

# **Appendix for**

## **Intergenerational and Intragenerational**

### **Externalities of the Perry Preschool Project\***

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# 1 Abbreviations and Descriptions of Outcomes

**Table 1:** Descriptions of Fertility and Marriage Variables

Variable	Description
Married at $a$	Indicator of having been married at age $a$
Stably mar. at $a$	Indicator of having been stably married at age $a$ . Stable marriage is defined here as one where the couple was separated for no more than six months, regardless of marriage length. This limited definition is a result of the design of the interview questionnaire.
Total cohab.	Total number of cohabitutions
Any cohan.	Indicator of any cohabitutions
Yrs. mar. by $a$	Cumulative years of marriage at age $a$
Yrs. stably mar. by $a$	Cumulative years of stable marriage at age $a$
Children by $a$	Cumulative number of biological children at age $a$
Any child by $a$	Indicator of having given birth to a child by age $a$
Any bio. child	Indicator of ever having given birth to a child
Num. bio. children	Number of all biological children
Age at 1st birth	Age of the participant at the birth of the first child
Avg. age at delivery	Average of the ages at which the participant birthed a child
Age at last birth	Age of the participant at the birth of the last child
Med. gap btw. births	Median gap (in years) between childbirths
Mean gap btw. births	Mean gap (in years) between childbirths

*Note:* The thick lines divide the blocks of outcomes used for stepdown testing of multiple hypotheses.

**Table 2:** Descriptions of Neighborhood Variables

Variable	Description
Lives in Ypsilanti	Indicator of residence in Ypsilanti
Lives in Michigan	Indicator of residence in Michigan
Percent urban	Percentage of urban housing units among total housing units
Population density	Population density (thousands of persons per sq. mile)
Housing density	Housing density (hundreds of housing units per sq. mile)
Median age	Median age (years)
Percentage of adults	Percentage of adults (18 and over) in the population
Percent Black ind.	Percentage of Black individuals in the population
Percent fam. w/ children	Percentage of families with children among families
Two parent homes (%)	Percentage of married couples with children among families with children
Avg. hh. size	Average household size
Avg. fam. size	Average family size
HS grad./higher (%)	Percent high school graduate or higher
Bach. deg./higher (%)	Percent bachelor's degree or higher
Percent employed	Percent of the employed among those aged 16 and above
Percent unemp.	Percent of the unemployed among those aged 16 and above
Median hh. income	Median household income (in thousands of 1999 dollars)
Med. fam. income	Median family income (in thousands of 1999 dollars)
Per capita income	Per capita income (in thousands of 1999 dollars)
Median rent	Median gross rent (in 2000 dollars)
Med. home value	Median value (in hundreds of thousands of 2000 dollars) of owner-occupied units
Median rooms	Median number of rooms
Med. rooms:hh. size	Median rooms divided by average household size
Percent poor fam.	Percent of families below poverty level
Poor fam. w/ child (%)	Percent of families with children under 18 years in poverty
Percent poor ind.	Percent of individuals below poverty level
Neighbhd. good at $a$	Indicator of whether the participant (around age $a$ ) described the neighborhood as a good/excellent place to raise children
Neighbhd. great at $a$	Indicator of whether the participant (around age $a$ ) described the neighborhood as an excellent place to raise children
Acquainted at $a$	Indicator of whether the participant (around age $a$ ) described neighbors as at least acquaintances
Dangerous at $a$	Indicator of whether the participant (around age $a$ ) described the neighborhood as a dangerous place to walk around alone
Own gun at $a$	Indicator of gun ownership around age $a$

*Note:* The thick lines divide the blocks of outcomes used for stepdown testing of multiple hypotheses. All variables are as of the second last interview round (when the participants were around 40 years old), unless indicated otherwise.

**Table 3:** Descriptions of Intergenerational Outcomes

Variable	Description
Never Suspended	Indicator of never having been suspended from school
Reg. HS Graduate	Indicator of completion of regular high school
Reg. HS w/o Susp.	Indicator of regular high school graduation without any suspension
Any HS Graduate	Indicator of completion of either regular high school, GED, or adult high school
Any HS w/o Susp.	Indicator of completion of either regular high school, GED, or adult high school without any suspension
Attended College	Indicator of having attended college
Employed Full-Time	Indicator of full-time- or self- employment
Employed + Any HS	Indicator of full-time/self-employment with any high school diploma
Employed + Reg. HS	Indicator of full-time/self-employment with regular high school diploma
Employed + Col. Exp.	Indicator of full-time/self-employment with some college experience
In Good Health	Indicator of good health
College Graduate	Indicator of college completion
Employed + Col. Deg.	Indicator of full-time/self-employment with a college degree
Never Arrested	Indicator of never having been arrested
Never Su./Arrested	Indicator of never having been suspended or arrested
Never Addicted	Indicator of never having been addicted
Never Add./Arr.	Indicator of never having been addicted or arrested
Never Su./Add./Arr.	Indicator of never having been suspended, addicted, or arrested
No Teen (Im)Preg.	Indicator of zero teenage pregnancies or impregnations
Attended Preschool	Indicator of having attended preschool
Mar. Par. at Birth	Indicator of whether the child's parents (Perry participant and his/her partner) were married at the birth of the child
Mar. Par. (%) Till 18	Fraction of time spent with married parents till age 18
TP Home at Birth	Indicator of whether the child's parents (Perry participant and his/her partner) were stably married at the birth of the child, providing the child a two-parent home at birth
TPH (%) Till 18	Fraction of time spent with stably married parents in a two-parent home till age 18

*Note:* For single hypothesis testing, we further narrow the definition of each outcome by placing age restrictions. For example, “never suspended (child age  $\geq a$ )” is defined as the indicator of never having been suspended from school if the child is aged  $a$  or above, and it is undefined and thus missing otherwise. Various versions of each outcome based on such age restrictions form blocks of variables for stepdown testing of multiple hypotheses.

## **2 Single Hypothesis Tests for Effects on Average Intergenerational Outcomes**

**Table 4:** Effects on Average Outcomes of Pooled Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	77	74	80	77	79	76	80	77	78	75
	(02) Control	0.4910	0.4595	0.7563	0.7688	0.4068	0.4026	0.8267	0.8392	0.4281	0.4237
	(03) Treatment	0.7163	0.7473	0.7992	0.8144	0.6333	0.6667	0.8883	0.9153	0.6821	0.7194
Estimates	(04) UDIM	0.2253	0.2878	0.0429	0.0457	0.2265	0.2641	0.0617	0.0761	0.2540	0.2957
	(05) COLS	0.2039	0.2720	0.0376	0.0623	0.1970	0.2459	0.0457	0.0826	0.2244	0.2806
	(06) AIPW	0.2467	0.3232	0.0486	0.0853	0.2473	0.3060	0.0550	0.0985	0.2742	0.3348
Asym. A	(07) $p_{A,A}^1$	<b>0.0028</b>	<b>0.0003</b>	0.2865	0.2791	<b>0.0038</b>	<b>0.0012</b>	0.1497	<b>0.0888</b>	<b>0.0009</b>	<b>0.0001</b>
	(08) $p_{A,A}^2$	<b>0.0117</b>	<b>0.0007</b>	0.3247	0.2150	<b>0.0106</b>	<b>0.0019</b>	0.2511	<b>0.0723</b>	<b>0.0035</b>	<b>0.0002</b>
	(09) $p_{A,A}^3$	<b>0.0013</b>	<b>0.0000</b>	0.2531	0.1073	<b>0.0007</b>	<b>0.0000</b>	0.1840	<b>0.0310</b>	<b>0.0002</b>	<b>0.0000</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0032</b>	<b>0.0002</b>	0.2834	0.2669	<b>0.0048</b>	<b>0.0012</b>	0.1648	<b>0.0979</b>	<b>0.0016</b>	<b>0.0002</b>
	(11) $p_{A,B}^2$	<b>0.0171</b>	<b>0.0016</b>	0.3290	0.2164	<b>0.0187</b>	<b>0.0041</b>	0.2678	<b>0.0955</b>	<b>0.0089</b>	<b>0.0011</b>
	(12) $p_{A,B}^3$	<b>0.0136</b>	<b>0.0014</b>	0.3023	0.1700	<b>0.0056</b>	<b>0.0006</b>	0.2472	<b>0.0834</b>	<b>0.0038</b>	<b>0.0003</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0040</b>	<b>0.0012</b>	0.2796	0.2704	<b>0.0064</b>	<b>0.0016</b>	0.1632	0.1020	<b>0.0020</b>	<b>0.0004</b>
	(14) $p_{B,N}^2$	<b>0.0196</b>	<b>0.0048</b>	0.3232	0.2128	<b>0.0204</b>	<b>0.0068</b>	0.2692	0.1044	<b>0.0124</b>	<b>0.0028</b>
	(15) $p_{B,N}^3$	<b>0.0236</b>	<b>0.0072</b>	0.2920	0.1816	<b>0.0088</b>	<b>0.0032</b>	0.2436	<b>0.0808</b>	<b>0.0060</b>	<b>0.0020</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0016</b>	<b>0.0008</b>	0.2184	0.2004	<b>0.0008</b>	<b>0.0004</b>	<b>0.0792</b>	<b>0.0188</b>	<b>0.0012</b>	<b>0.0004</b>
	(17) $p_{B,S}^2$	<b>0.0044</b>	<b>0.0012</b>	0.2816	0.1396	<b>0.0040</b>	<b>0.0012</b>	0.2040	<b>0.0112</b>	<b>0.0016</b>	<b>0.0004</b>
	(18) $p_{B,S}^3$	<b>0.0032</b>	<b>0.0012</b>	0.2484	<b>0.0864</b>	<b>0.0012</b>	<b>0.0004</b>	0.1948	<b>0.0168</b>	<b>0.0016</b>	<b>0.0004</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0056</b>	<b>0.0016</b>	0.3068	0.2884	<b>0.0072</b>	<b>0.0044</b>	0.1764	0.1056	<b>0.0024</b>	<b>0.0008</b>
	(20) $p_{P,N}^2$	<b>0.0112</b>	<b>0.0028</b>	0.3448	0.2272	<b>0.0184</b>	<b>0.0076</b>	0.2596	<b>0.0972</b>	<b>0.0064</b>	<b>0.0020</b>
	(21) $p_{P,N}^3$	<b>0.0120</b>	<b>0.0032</b>	0.3092	0.1832	<b>0.0172</b>	<b>0.0028</b>	0.2448	<b>0.0820</b>	<b>0.0064</b>	<b>0.0016</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0064</b>	<b>0.0016</b>	0.3060	0.2888	<b>0.0084</b>	<b>0.0048</b>	0.1792	0.1036	<b>0.0024</b>	<b>0.0012</b>
	(23) $p_{P,S}^2$	<b>0.0160</b>	<b>0.0036</b>	0.3588	0.2400	<b>0.0180</b>	<b>0.0068</b>	0.2872	<b>0.0972</b>	<b>0.0068</b>	<b>0.0016</b>
	(24) $p_{P,S}^3$	<b>0.0140</b>	<b>0.0028</b>	0.3104	0.1592	<b>0.0108</b>	<b>0.0028</b>	0.2616	<b>0.0624</b>	<b>0.0056</b>	<b>0.0016</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0241</b>	<b>0.0086</b>	0.3470	0.3328	<b>0.0182</b>	<b>0.0127</b>	0.2065	0.1402	<b>0.0119</b>	<b>0.0052</b>
	(26) $p_{M,N}^2$	<b>0.0308</b>	<b>0.0119</b>	0.3673	0.2849	<b>0.0307</b>	<b>0.0129</b>	0.2747	0.1288	<b>0.0174</b>	<b>0.0075</b>
	(27) $p_{M,N}^3$	<b>0.0304</b>	<b>0.0153</b>	0.3534	0.2509	<b>0.0265</b>	<b>0.0118</b>	0.2808	0.1193	<b>0.0193</b>	<b>0.0084</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0227</b>	<b>0.0086</b>	0.3531	0.3321	<b>0.0217</b>	<b>0.0130</b>	0.2072	0.1402	<b>0.0130</b>	<b>0.0050</b>
	(29) $p_{M,S}^2$	<b>0.0339</b>	<b>0.0130</b>	0.3766	0.2931	<b>0.0280</b>	<b>0.0117</b>	0.2940	0.1281	<b>0.0174</b>	<b>0.0061</b>
	(30) $p_{M,S}^3$	<b>0.0314</b>	<b>0.0102</b>	0.3522	0.2317	<b>0.0226</b>	<b>0.0085</b>	0.2928	<b>0.0940</b>	<b>0.0150</b>	<b>0.0057</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0248</b>	<b>0.0088</b>	0.3576	0.3454	<b>0.0182</b>	<b>0.0130</b>	0.2121	0.1407	<b>0.0128</b>	<b>0.0064</b>
	(32) $p_{R,N}^2$	<b>0.0314</b>	<b>0.0120</b>	0.3730	0.2884	<b>0.0324</b>	<b>0.0137</b>	0.2759	0.1341	<b>0.0174</b>	<b>0.0087</b>
	(33) $p_{R,N}^3$	<b>0.0308</b>	<b>0.0163</b>	0.3674	0.2558	<b>0.0307</b>	<b>0.0119</b>	0.2891	0.1270	<b>0.0197</b>	<b>0.0084</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0231</b>	<b>0.0088</b>	0.3642	0.3447	<b>0.0219</b>	<b>0.0132</b>	0.2130	0.1450	<b>0.0132</b>	<b>0.0064</b>
	(35) $p_{R,S}^2$	<b>0.0352</b>	<b>0.0132</b>	0.3809	0.2950	<b>0.0289</b>	<b>0.0123</b>	0.2977	0.1349	<b>0.0174</b>	<b>0.0071</b>
	(36) $p_{R,S}^3$	<b>0.0342</b>	<b>0.0106</b>	0.3687	0.2327	<b>0.0240</b>	<b>0.0086</b>	0.2970	<b>0.0944</b>	<b>0.0156</b>	<b>0.0060</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0329</b>	<b>0.0149</b>	0.4177	0.3923	<b>0.0242</b>	<b>0.0140</b>	0.2427	0.1730	<b>0.0197</b>	<b>0.0103</b>
	(38) $p_{D,N}^2$	<b>0.0419</b>	<b>0.0156</b>	0.3929	0.3243	<b>0.0408</b>	<b>0.0273</b>	0.2767	0.1368	<b>0.0305</b>	<b>0.0199</b>
	(39) $p_{D,N}^3$	<b>0.0319</b>	<b>0.0185</b>	0.4335	0.2797	<b>0.0554</b>	<b>0.0125</b>	0.2955	0.1763	<b>0.0408</b>	<b>0.0207</b>
WC-D S	(40) $p_{D,S}^1$	<b>0.0386</b>	<b>0.0149</b>	0.3642	0.3941	<b>0.0242</b>	<b>0.0146</b>	0.2450	0.1804	<b>0.0197</b>	<b>0.0103</b>
	(41) $p_{D,S}^2$	<b>0.0491</b>	<b>0.0139</b>	0.3933	0.3285	<b>0.0316</b>	<b>0.0242</b>	0.3278	0.1567	<b>0.0294</b>	<b>0.0111</b>
	(42) $p_{D,S}^3$	<b>0.0506</b>	<b>0.0134</b>	0.4802	0.2563	<b>0.0440</b>	<b>0.0125</b>	0.3094	0.1034	<b>0.0223</b>	<b>0.0072</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 4:** Effects on Average Outcomes of Pooled Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	80	77	74	78	75	72	79	76	73
	(02) Control	0.4375	0.4458	0.4487	0.4149	0.4193	0.4239	0.3611	0.3526	0.3553
	(03) Treatment	0.4850	0.4928	0.4971	0.5075	0.5441	0.5943	0.4796	0.5140	0.5624
Estimates	(04) UDIM	0.0475	0.0470	0.0484	0.0926	0.1248	0.1704	0.1185	0.1614	0.2071
	(05) COLS	-0.0002	0.0026	0.0161	0.1358	0.1918	0.2183	0.1456	0.2003	0.2272
	(06) AIPW	-0.0193	0.0104	0.0026	0.1580	0.2053	0.2602	0.1762	0.2360	0.3078
Asym. A	(07) $p_{A,A}^1$	0.3042	0.3128	0.3150	0.1432	<b>0.0904</b>	<b>0.0457</b>	<b>0.0929</b>	<b>0.0450</b>	<b>0.0226</b>
	(08) $p_{A,A}^2$	0.4992	0.4894	0.4395	<b>0.0644</b>	<b>0.0188</b>	<b>0.0152</b>	<b>0.0468</b>	<b>0.0132</b>	<b>0.0099</b>
	(09) $p_{A,A}^3$	0.4090	0.4508	0.4879	<b>0.0235</b>	<b>0.0040</b>	<b>0.0009</b>	<b>0.0177</b>	<b>0.0025</b>	<b>0.0005</b>
Asym. B	(10) $p_{A,B}^1$	0.2926	0.2957	0.2956	0.1378	<b>0.0826</b>	<b>0.0362</b>	<b>0.0803</b>	<b>0.0321</b>	<b>0.0131</b>
	(11) $p_{A,B}^2$	0.4992	0.4887	0.4337	<b>0.0694</b>	<b>0.0176</b>	<b>0.0140</b>	<b>0.0463</b>	<b>0.0095</b>	<b>0.0071</b>
	(12) $p_{A,B}^3$	0.4273	0.4593	0.4904	<b>0.0504</b>	<b>0.0210</b>	<b>0.0118</b>	<b>0.0237</b>	<b>0.0037</b>	<b>0.0015</b>
Boot. N	(13) $p_{B,N}^1$	0.2904	0.2896	0.2832	0.1316	<b>0.0808</b>	<b>0.0348</b>	<b>0.0772</b>	<b>0.0312</b>	<b>0.0128</b>
	(14) $p_{B,N}^2$	0.4888	0.4816	0.4268	<b>0.0636</b>	<b>0.0212</b>	<b>0.0144</b>	<b>0.0452</b>	<b>0.0116</b>	<b>0.0076</b>
	(15) $p_{B,N}^3$	0.4876	0.4464	0.4596	<b>0.0388</b>	<b>0.0188</b>	<b>0.0076</b>	<b>0.0268</b>	<b>0.0068</b>	<b>0.0012</b>
Boot. S	(16) $p_{B,S}^1$	0.2448	0.2476	0.2492	<b>0.0864</b>	<b>0.0440</b>	<b>0.0160</b>	<b>0.0468</b>	<b>0.0188</b>	<b>0.0080</b>
	(17) $p_{B,S}^2$	0.4864	0.4932	0.4232	<b>0.0348</b>	<b>0.0068</b>	<b>0.0072</b>	<b>0.0212</b>	<b>0.0036</b>	<b>0.0032</b>
	(18) $p_{B,S}^3$	0.3492	0.4680	0.4796	<b>0.0208</b>	<b>0.0044</b>	<b>0.0016</b>	<b>0.0100</b>	<b>0.0016</b>	<b>0.0008</b>
Perm. N	(19) $p_{P,N}^1$	0.3428	0.3448	0.3424	0.1356	<b>0.0812</b>	<b>0.0468</b>	<b>0.0884</b>	<b>0.0392</b>	<b>0.0264</b>
	(20) $p_{P,N}^2$	0.4668	0.4752	0.4704	<b>0.0528</b>	<b>0.0140</b>	<b>0.0116</b>	<b>0.0488</b>	<b>0.0160</b>	<b>0.0164</b>
	(21) $p_{P,N}^3$	0.4000	0.4860	0.4868	<b>0.0556</b>	<b>0.0192</b>	<b>0.0072</b>	<b>0.0420</b>	<b>0.0132</b>	<b>0.0040</b>
Perm. S	(22) $p_{P,S}^1$	0.3428	0.3464	0.3416	0.1384	<b>0.0852</b>	<b>0.0564</b>	<b>0.0912</b>	<b>0.0436</b>	<b>0.0304</b>
	(23) $p_{P,S}^2$	0.4668	0.4748	0.4720	<b>0.0640</b>	<b>0.0192</b>	<b>0.0208</b>	<b>0.0480</b>	<b>0.0164</b>	<b>0.0164</b>
	(24) $p_{P,S}^3$	0.3964	0.4824	0.4880	<b>0.0548</b>	<b>0.0168</b>	<b>0.0096</b>	<b>0.0444</b>	<b>0.0140</b>	<b>0.0084</b>
WC-M N	(25) $p_{M,N}^1$	0.4474	0.4398	0.4313	0.1417	<b>0.0888</b>	<b>0.0465</b>	0.1061	<b>0.0565</b>	<b>0.0366</b>
	(26) $p_{M,N}^2$	0.5832	0.5760	0.5363	<b>0.0940</b>	<b>0.0311</b>	<b>0.0272</b>	<b>0.0757</b>	<b>0.0321</b>	<b>0.0232</b>
	(27) $p_{M,N}^3$	0.5123	0.5767	0.6053	<b>0.0738</b>	<b>0.0378</b>	<b>0.0166</b>	<b>0.0781</b>	<b>0.0276</b>	<b>0.0091</b>
WC-M S	(28) $p_{M,S}^1$	0.4446	0.4401	0.4342	0.1424	<b>0.0909</b>	<b>0.0481</b>	0.1083	<b>0.0636</b>	<b>0.0411</b>
	(29) $p_{M,S}^2$	0.5832	0.5760	0.5397	0.1070	<b>0.0358</b>	<b>0.0320</b>	<b>0.0764</b>	<b>0.0320</b>	<b>0.0246</b>
	(30) $p_{M,S}^3$	0.5088	0.5707	0.6053	<b>0.0766</b>	<b>0.0350</b>	<b>0.0233</b>	<b>0.0759</b>	<b>0.0286</b>	<b>0.0196</b>
WC-R N	(31) $p_{R,N}^1$	0.4562	0.4453	0.4342	0.1421	<b>0.0933</b>	<b>0.0469</b>	0.1077	<b>0.0592</b>	<b>0.0370</b>
	(32) $p_{R,N}^2$	0.5935	0.5767	0.5391	<b>0.0961</b>	<b>0.0332</b>	<b>0.0273</b>	<b>0.0761</b>	<b>0.0331</b>	<b>0.0258</b>
	(33) $p_{R,N}^3$	0.5147	0.5826	0.6109	<b>0.0788</b>	<b>0.0406</b>	<b>0.0173</b>	<b>0.0796</b>	<b>0.0277</b>	<b>0.0097</b>
WC-R S	(34) $p_{R,S}^1$	0.4534	0.4452	0.4367	0.1428	<b>0.0917</b>	<b>0.0488</b>	0.1087	<b>0.0647</b>	<b>0.0418</b>
	(35) $p_{R,S}^2$	0.5935	0.5767	0.5406	0.1098	<b>0.0370</b>	<b>0.0340</b>	<b>0.0783</b>	<b>0.0350</b>	<b>0.0272</b>
	(36) $p_{R,S}^3$	0.5143	0.5761	0.6109	<b>0.0781</b>	<b>0.0357</b>	<b>0.0246</b>	<b>0.0764</b>	<b>0.0297</b>	<b>0.0208</b>
WC-D N	(37) $p_{D,N}^1$	0.4855	0.4706	0.4466	0.1522	0.1064	<b>0.0483</b>	0.1224	<b>0.0764</b>	<b>0.0535</b>
	(38) $p_{D,N}^2$	0.8015	0.5996	0.5812	<b>0.0990</b>	<b>0.0464</b>	<b>0.0273</b>	<b>0.0988</b>	<b>0.0331</b>	<b>0.0352</b>
	(39) $p_{D,N}^3$	0.5355	0.6438	0.6804	<b>0.0989</b>	<b>0.0549</b>	<b>0.0196</b>	<b>0.0891</b>	<b>0.0339</b>	<b>0.0114</b>
WC-D S	(40) $p_{D,S}^1$	0.5122	0.4998	0.4476	0.1597	0.1024	<b>0.0560</b>	0.1367	<b>0.0661</b>	<b>0.0526</b>
	(41) $p_{D,S}^2$	0.8015	0.6002	0.5838	0.1373	<b>0.0763</b>	<b>0.0580</b>	<b>0.0853</b>	<b>0.0384</b>	<b>0.0478</b>
	(42) $p_{D,S}^3$	0.5242	0.6100	0.6804	<b>0.0948</b>	<b>0.0406</b>	<b>0.0353</b>	<b>0.0834</b>	<b>0.0312</b>	<b>0.0258</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 4:** Effects on Average Outcomes of Pooled Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	79	76	73	80	77	74	80	77	74
	(02) Control	0.3226	0.3141	0.3158	0.1396	0.1396	0.1453	0.8558	0.8558	0.8538
	(03) Treatment	0.4629	0.4914	0.5386	0.2996	0.3059	0.3662	0.9454	0.9410	0.9352
Estimates	(04) UDIM	0.1403	0.1773	0.2228	0.1600	0.1663	0.2209	0.0896	0.0852	0.0814
	(05) COLS	0.1790	0.2309	0.2599	0.1810	0.1948	0.2539	0.1108	0.1072	0.1101
	(06) AIPW	0.2048	0.2615	0.3360	0.1442	0.1750	0.2272	0.1218	0.1166	0.1234
Asym. A	(07) $p_{A,A}^1$	<b>0.0529</b>	<b>0.0261</b>	<b>0.0127</b>	<b>0.0096</b>	<b>0.0092</b>	<b>0.0037</b>	<b>0.0376</b>	<b>0.0478</b>	<b>0.0601</b>
	(08) $p_{A,A}^2$	<b>0.0191</b>	<b>0.0052</b>	<b>0.0043</b>	<b>0.0019</b>	<b>0.0012</b>	<b>0.0002</b>	<b>0.0346</b>	<b>0.0480</b>	<b>0.0526</b>
	(09) $p_{A,A}^3$	<b>0.0069</b>	<b>0.0008</b>	<b>0.0002</b>	<b>0.0046</b>	<b>0.0006</b>	<b>0.0001</b>	<b>0.0149</b>	<b>0.0226</b>	<b>0.0159</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0437</b>	<b>0.0170</b>	<b>0.0067</b>	<b>0.0046</b>	<b>0.0035</b>	<b>0.0011</b>	<b>0.0372</b>	<b>0.0477</b>	<b>0.0612</b>
	(11) $p_{A,B}^2$	<b>0.0183</b>	<b>0.0030</b>	<b>0.0027</b>	<b>0.0012</b>	<b>0.0003</b>	<b>0.0000</b>	<b>0.0352</b>	<b>0.0482</b>	<b>0.0528</b>
	(12) $p_{A,B}^3$	<b>0.0107</b>	<b>0.0013</b>	<b>0.0007</b>	<b>0.0138</b>	<b>0.0025</b>	<b>0.0015</b>	<b>0.0332</b>	<b>0.0441</b>	<b>0.0414</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0468</b>	<b>0.0176</b>	<b>0.0064</b>	<b>0.0052</b>	<b>0.0044</b>	<b>0.0012</b>	<b>0.0312</b>	<b>0.0420</b>	<b>0.0548</b>
	(14) $p_{B,N}^2$	<b>0.0192</b>	<b>0.0020</b>	<b>0.0040</b>	<b>0.0032</b>	<b>0.0020</b>	<b>0.0004</b>	<b>0.0312</b>	<b>0.0476</b>	<b>0.0508</b>
	(15) $p_{B,N}^3$	<b>0.0112</b>	<b>0.0036</b>	<b>0.0012</b>	<b>0.0116</b>	<b>0.0060</b>	<b>0.0016</b>	<b>0.0244</b>	<b>0.0364</b>	<b>0.0300</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0188</b>	<b>0.0076</b>	<b>0.0036</b>	<b>0.0024</b>	<b>0.0020</b>	<b>0.0004</b>	<b>0.0024</b>	<b>0.0028</b>	<b>0.0060</b>
	(17) $p_{B,S}^2$	<b>0.0068</b>	<b>0.0016</b>	<b>0.0012</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0032</b>	<b>0.0060</b>	<b>0.0076</b>
	(18) $p_{B,S}^3$	<b>0.0044</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0056</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0100</b>	<b>0.0152</b>	<b>0.0132</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0504</b>	<b>0.0272</b>	<b>0.0136</b>	<b>0.0104</b>	<b>0.0096</b>	<b>0.0056</b>	<b>0.0380</b>	<b>0.0552</b>	<b>0.0676</b>
	(20) $p_{P,N}^2$	<b>0.0228</b>	<b>0.0072</b>	<b>0.0056</b>	<b>0.0080</b>	<b>0.0040</b>	<b>0.0016</b>	<b>0.0196</b>	<b>0.0304</b>	<b>0.0304</b>
	(21) $p_{P,N}^3$	<b>0.0232</b>	<b>0.0064</b>	<b>0.0016</b>	<b>0.0312</b>	<b>0.0132</b>	<b>0.0104</b>	<b>0.0380</b>	<b>0.0484</b>	<b>0.0364</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0540</b>	<b>0.0296</b>	<b>0.0168</b>	<b>0.0112</b>	<b>0.0096</b>	<b>0.0056</b>	<b>0.0400</b>	<b>0.0524</b>	<b>0.0656</b>
	(23) $p_{P,S}^2$	<b>0.0248</b>	<b>0.0088</b>	<b>0.0084</b>	<b>0.0040</b>	<b>0.0028</b>	<b>0.0008</b>	<b>0.0444</b>	<b>0.0580</b>	<b>0.0648</b>
	(24) $p_{P,S}^3$	<b>0.0244</b>	<b>0.0080</b>	<b>0.0040</b>	<b>0.0200</b>	<b>0.0056</b>	<b>0.0028</b>	<b>0.0360</b>	<b>0.0500</b>	<b>0.0388</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0674</b>	<b>0.0374</b>	<b>0.0240</b>	<b>0.0284</b>	<b>0.0240</b>	<b>0.0168</b>	<b>0.0745</b>	<b>0.0870</b>	<b>0.1037</b>
	(26) $p_{M,N}^2$	<b>0.0389</b>	<b>0.0181</b>	<b>0.0137</b>	<b>0.0211</b>	<b>0.0157</b>	<b>0.0098</b>	<b>0.0495</b>	<b>0.0661</b>	<b>0.0591</b>
	(27) $p_{M,N}^3$	<b>0.0488</b>	<b>0.0231</b>	<b>0.0091</b>	<b>0.0579</b>	<b>0.0304</b>	<b>0.0224</b>	<b>0.0705</b>	<b>0.0839</b>	<b>0.0658</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0721</b>	<b>0.0388</b>	<b>0.0275</b>	<b>0.0293</b>	<b>0.0242</b>	<b>0.0168</b>	<b>0.0782</b>	<b>0.0842</b>	<b>0.0971</b>
	(29) $p_{M,S}^2$	<b>0.0440</b>	<b>0.0211</b>	<b>0.0177</b>	<b>0.0142</b>	<b>0.0098</b>	<b>0.0086</b>	<b>0.0801</b>	<b>0.1009</b>	<b>0.1020</b>
	(30) $p_{M,S}^3$	<b>0.0536</b>	<b>0.0199</b>	<b>0.0118</b>	<b>0.0354</b>	<b>0.0153</b>	<b>0.0106</b>	<b>0.0784</b>	<b>0.0972</b>	<b>0.0772</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0698</b>	<b>0.0397</b>	<b>0.0244</b>	<b>0.0284</b>	<b>0.0254</b>	<b>0.0175</b>	<b>0.0750</b>	<b>0.0900</b>	<b>0.1053</b>
	(32) $p_{R,N}^2$	<b>0.0393</b>	<b>0.0184</b>	<b>0.0147</b>	<b>0.0213</b>	<b>0.0167</b>	<b>0.0107</b>	<b>0.0540</b>	<b>0.0672</b>	<b>0.0614</b>
	(33) $p_{R,N}^3$	<b>0.0500</b>	<b>0.0259</b>	<b>0.0091</b>	<b>0.0617</b>	<b>0.0321</b>	<b>0.0241</b>	<b>0.0711</b>	<b>0.0849</b>	<b>0.0698</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0732</b>	<b>0.0389</b>	<b>0.0307</b>	<b>0.0297</b>	<b>0.0255</b>	<b>0.0175</b>	<b>0.0832</b>	<b>0.0859</b>	<b>0.0976</b>
	(35) $p_{R,S}^2$	<b>0.0440</b>	<b>0.0214</b>	<b>0.0180</b>	<b>0.0143</b>	<b>0.0099</b>	<b>0.0087</b>	<b>0.0808</b>	<b>0.1009</b>	<b>0.1036</b>
	(36) $p_{R,S}^3$	<b>0.0549</b>	<b>0.0203</b>	<b>0.0123</b>	<b>0.0358</b>	<b>0.0175</b>	<b>0.0114</b>	<b>0.0806</b>	<b>0.1043</b>	<b>0.0803</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0799</b>	<b>0.0437</b>	<b>0.0270</b>	<b>0.0411</b>	<b>0.0415</b>	<b>0.0204</b>	<b>0.0803</b>	<b>0.0921</b>	<b>0.1053</b>
	(38) $p_{D,N}^2$	<b>0.0516</b>	<b>0.0186</b>	<b>0.0198</b>	<b>0.0293</b>	<b>0.0239</b>	<b>0.0198</b>	<b>0.0719</b>	<b>0.0837</b>	<b>0.0771</b>
	(39) $p_{D,N}^3$	<b>0.0579</b>	<b>0.0494</b>	<b>0.0128</b>	<b>0.0860</b>	<b>0.0445</b>	<b>0.0422</b>	<b>0.0856</b>	<b>0.0991</b>	<b>0.0915</b>
WC-D S	(40) $p_{D,S}^1$	<b>0.0756</b>	<b>0.0576</b>	<b>0.0397</b>	<b>0.0432</b>	<b>0.0415</b>	<b>0.0204</b>	<b>0.1181</b>	<b>0.0917</b>	<b>0.1001</b>
	(41) $p_{D,S}^2$	<b>0.0440</b>	<b>0.0214</b>	<b>0.0195</b>	<b>0.0211</b>	<b>0.0149</b>	<b>0.0094</b>	<b>0.1233</b>	<b>0.1028</b>	<b>0.1166</b>
	(42) $p_{D,S}^3$	<b>0.0718</b>	<b>0.0326</b>	<b>0.0200</b>	<b>0.0542</b>	<b>0.0272</b>	<b>0.0143</b>	<b>0.1299</b>	<b>0.1803</b>	<b>0.1037</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 4:** Effects on Average Outcomes of Pooled Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	77	74	77	74	76	73	75	71	77	74
	(02) Control	0.1771	0.1838	0.1063	0.1239	0.6034	0.6171	0.3996	0.4086	0.9229	0.9274
	(03) Treatment	0.1559	0.1695	0.0815	0.0910	0.7018	0.6919	0.6131	0.5985	0.9180	0.9133
Estimates	(04) UDIM	-0.0212	-0.0142	-0.0247	-0.0330	0.0984	0.0748	0.2135	0.1900	-0.0049	-0.0140
	(05) COLS	-0.0097	-0.0094	0.0099	0.0078	0.0848	0.0453	0.1744	0.1411	0.0155	0.0066
	(06) AIPW	-0.0308	-0.0432	-0.0030	-0.0135	0.0839	0.0447	0.2015	0.1850	0.0430	0.0320
Asym. A	(07) $p_{A,A}^1$	0.3660	0.4129	0.2982	0.2695	0.1171	0.1865	<b>0.0095</b>	<b>0.0203</b>	0.4526	0.3710
	(08) $p_{A,A}^2$	0.4358	0.4397	0.4094	0.4328	0.1757	0.3048	<b>0.0323</b>	<b>0.0663</b>	0.3658	0.4447
	(09) $p_{A,A}^3$	0.2662	0.1935	0.4679	0.3704	0.1283	0.2667	<b>0.0082</b>	<b>0.0135</b>	0.1708	0.2344
Asym. B	(10) $p_{A,B}^1$	0.3561	0.4058	0.2700	0.2411	0.1152	0.1845	<b>0.0078</b>	<b>0.0177</b>	0.4537	0.3737
	(11) $p_{A,B}^2$	0.4315	0.4361	0.3975	0.4247	0.1859	0.3129	<b>0.0389</b>	<b>0.0774</b>	0.3722	0.4473
	(12) $p_{A,B}^3$	0.3069	0.2565	0.4734	0.4026	0.2021	0.3266	<b>0.0335</b>	<b>0.0664</b>	0.2172	0.2847
Boot. N	(13) $p_{B,N}^1$	0.3640	0.4204	0.2804	0.2424	0.1152	0.1856	<b>0.0076</b>	<b>0.0200</b>	0.4488	0.3696
	(14) $p_{B,N}^2$	0.4424	0.4544	0.3888	0.4232	0.1924	0.3196	<b>0.0404</b>	<b>0.0732</b>	0.3840	0.4596
	(15) $p_{B,N}^3$	0.3620	0.3012	0.4660	0.4168	0.1272	0.2028	<b>0.0232</b>	<b>0.0372</b>	0.2844	0.3620
Boot. S	(16) $p_{B,S}^1$	0.2932	0.3628	0.2004	0.1616	<b>0.0648</b>	0.1140	<b>0.0024</b>	<b>0.0044</b>	0.4480	0.3484
	(17) $p_{B,S}^2$	0.3880	0.3916	0.3772	0.4132	0.1148	0.2480	<b>0.0128</b>	<b>0.0308</b>	0.3204	0.4192
	(18) $p_{B,S}^3$	0.2072	0.1480	0.4664	0.3576	0.2004	0.4032	<b>0.0136</b>	<b>0.0244</b>	0.1028	0.1632
Perm. N	(19) $p_{P,N}^1$	0.3544	0.3888	0.3000	0.2688	0.1396	0.2224	<b>0.0136</b>	<b>0.0292</b>	0.4288	0.3488
	(20) $p_{P,N}^2$	0.4172	0.4080	0.4368	0.4780	0.1824	0.3568	<b>0.0416</b>	<b>0.0912</b>	0.3904	0.4676
	(21) $p_{P,N}^3$	0.3084	0.2444	0.4564	0.3808	0.2200	0.3816	<b>0.0456</b>	<b>0.0728</b>	0.2664	0.3164
Perm. S	(22) $p_{P,S}^1$	0.3524	0.3880	0.2972	0.2648	0.1452	0.2260	<b>0.0148</b>	<b>0.0300</b>	0.4272	0.3496
	(23) $p_{P,S}^2$	0.4128	0.4040	0.4316	0.4676	0.2016	0.3608	<b>0.0416</b>	<b>0.0852</b>	0.4036	0.4724
	(24) $p_{P,S}^3$	0.2868	0.2240	0.4552	0.3672	0.2020	0.3568	<b>0.0364</b>	<b>0.0556</b>	0.2604	0.3164
WC-M N	(25) $p_{M,N}^1$	0.5034	0.5381	0.5288	0.5060	0.1498	0.2394	<b>0.0369</b>	<b>0.0626</b>	0.6323	0.5507
	(26) $p_{M,N}^2$	0.5349	0.5536	0.5064	0.5114	0.1924	0.3400	<b>0.0712</b>	0.1202	0.4473	0.5244
	(27) $p_{M,N}^3$	0.4637	0.4020	0.6769	0.5922	0.2571	0.3946	<b>0.0715</b>	0.1128	0.3165	0.3830
WC-M S	(28) $p_{M,S}^1$	0.5034	0.5357	0.5292	0.4979	0.1506	0.2444	<b>0.0402</b>	<b>0.0710</b>	0.6348	0.5539
	(29) $p_{M,S}^2$	0.5341	0.5489	0.4957	0.5054	0.2144	0.3398	<b>0.0679</b>	0.1132	0.4529	0.5255
	(30) $p_{M,S}^3$	0.4463	0.3888	0.6764	0.5816	0.2362	0.3723	<b>0.0628</b>	<b>0.0925</b>	0.3230	0.3831
WC-R N	(31) $p_{R,N}^1$	0.5056	0.5383	0.5289	0.5122	0.1569	0.2417	<b>0.0370</b>	<b>0.0627</b>	0.6390	0.5626
	(32) $p_{R,N}^2$	0.5428	0.5536	0.5154	0.5131	0.1991	0.3420	<b>0.0808</b>	0.1243	0.4514	0.5244
	(33) $p_{R,N}^3$	0.4643	0.4050	0.6881	0.5941	0.2636	0.4036	<b>0.0718</b>	0.1146	0.3249	0.3876
WC-R S	(34) $p_{R,S}^1$	0.5056	0.5358	0.5320	0.4992	0.1522	0.2453	<b>0.0431</b>	<b>0.0725</b>	0.6414	0.5647
	(35) $p_{R,S}^2$	0.5418	0.5490	0.5004	0.5063	0.2157	0.3409	<b>0.0772</b>	0.1156	0.4563	0.5256
	(36) $p_{R,S}^3$	0.4468	0.3894	0.6876	0.5842	0.2390	0.3756	<b>0.0673</b>	<b>0.0930</b>	0.3253	0.3882
WC-D N	(37) $p_{D,N}^1$	0.5661	0.6438	0.5469	0.5689	0.2501	0.2624	<b>0.0583</b>	<b>0.0853</b>	0.6618	0.6245
	(38) $p_{D,N}^2$	0.6893	0.5631	0.5891	0.5379	0.2412	0.3544	0.1016	0.1393	0.4729	0.5265
	(39) $p_{D,N}^3$	0.5665	0.5315	0.7330	0.6014	0.3266	0.4446	<b>0.0812</b>	0.1588	0.3623	0.4977
WC-D S	(40) $p_{D,S}^1$	0.5756	0.6443	0.5365	0.5016	0.2086	0.2645	<b>0.0485</b>	<b>0.0778</b>	0.6660	0.5759
	(41) $p_{D,S}^2$	0.5823	0.6096	0.5266	0.5472	0.2903	0.4195	<b>0.0894</b>	0.1298	0.4979	0.5356
	(42) $p_{D,S}^3$	0.4744	0.4213	0.7343	0.5984	0.2810	0.3943	<b>0.0795</b>	<b>0.0990</b>	0.3436	0.4702

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 4:** Effects on Average Outcomes of Pooled Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	76	73	75	71	79	70	80	76	77	72
	(02) Control	0.6034	0.6171	0.3996	0.4086	0.7592	0.4677	0.3204	0.3154	0.0500	0.0811
	(03) Treatment	0.6883	0.6776	0.5995	0.5838	0.7329	0.4275	0.4254	0.4452	0.2132	0.2459
Summary Estimates	(04) UDIM	0.0849	0.0605	0.2000	0.1753	-0.0263	-0.0402	0.1050	0.1298	0.1632	0.1647
	(05) COLS	0.0723	0.0322	0.1619	0.1279	-0.0656	0.0335	0.0211	0.0907	0.1543	0.1641
	(06) AIPW	0.0774	0.0380	0.1950	0.1783	-0.0415	0.0486	-0.0126	0.0686	0.1389	0.1386
	(07) $P_{A,A}^1$	0.1508	0.2339	<b>0.0134</b>	<b>0.0282</b>	0.3679	0.3640	0.1230	<b>0.0631</b>	<b>0.0079</b>	<b>0.0127</b>
Asym. A	(08) $P_{A,A}^2$	0.2121	0.3576	<b>0.0415</b>	<b>0.0839</b>	0.1874	0.3977	0.4132	0.1677	<b>0.0217</b>	<b>0.0144</b>
	(09) $P_{A,A}^3$	0.1464	0.2970	<b>0.0098</b>	<b>0.0161</b>	0.2759	0.3133	0.4392	0.1994	<b>0.0134</b>	<b>0.0164</b>
	(10) $P_{A,B}^1$	0.1466	0.2296	<b>0.0109</b>	<b>0.0240</b>	0.3615	0.3594	0.1032	<b>0.0477</b>	<b>0.0050</b>	<b>0.0073</b>
Asym. B	(11) $P_{A,B}^2$	0.2206	0.3626	<b>0.0487</b>	<b>0.0949</b>	0.1815	0.3921	0.4084	0.1436	<b>0.0165</b>	<b>0.0089</b>
	(12) $P_{A,B}^3$	0.2173	0.3489	<b>0.0365</b>	<b>0.0717</b>	0.3093	0.4991	0.4496	0.2407	<b>0.0302</b>	<b>0.0403</b>
	(13) $P_{B,N}^1$	0.1488	0.2272	<b>0.0104</b>	<b>0.0244</b>	0.3756	0.3564	0.1028	<b>0.0484</b>	<b>0.0052</b>	<b>0.0072</b>
Boot. N	(14) $P_{B,N}^2$	0.2244	0.3708	<b>0.0468</b>	<b>0.0968</b>	0.1828	0.3912	0.4256	0.1560	<b>0.0192</b>	<b>0.0108</b>
	(15) $P_{B,N}^3$	0.1420	0.2240	<b>0.0280</b>	<b>0.0416</b>	0.3688	0.3600	0.4504	0.2336	<b>0.0228</b>	<b>0.0412</b>
	(16) $P_{B,S}^1$	<b>0.0836</b>	0.1592	<b>0.0024</b>	<b>0.0064</b>	0.3136	0.3212	<b>0.0484</b>	<b>0.0196</b>	<b>0.0004</b>	<b>0.0008</b>
Boot. S	(17) $P_{B,S}^2$	0.1508	0.3072	<b>0.0176</b>	<b>0.0404</b>	0.1208	0.3640	0.3620	<b>0.0832</b>	<b>0.0020</b>	<b>0.0008</b>
	(18) $P_{B,S}^3$	0.2228	0.4284	<b>0.0136</b>	<b>0.0252</b>	0.2024	0.3292	0.3384	0.1924	<b>0.0136</b>	<b>0.0288</b>
	(19) $P_{P,N}^1$	0.1788	0.2736	<b>0.0180</b>	<b>0.0396</b>	0.3492	0.3792	0.1424	<b>0.0668</b>	<b>0.0120</b>	<b>0.0164</b>
Perm. N	(20) $P_{P,N}^2$	0.2264	0.4160	<b>0.0504</b>	0.1136	0.1888	0.3876	0.4356	0.1588	<b>0.0176</b>	<b>0.0152</b>
	(21) $P_{P,N}^3$	0.2452	0.4064	<b>0.0500</b>	<b>0.0816</b>	0.2972	0.3248	0.4268	0.2508	<b>0.0316</b>	<b>0.0428</b>
	(22) $P_{P,S}^1$	0.1812	0.2720	<b>0.0184</b>	<b>0.0392</b>	0.3480	0.3792	0.1424	<b>0.0668</b>	<b>0.0104</b>	<b>0.0160</b>
Perm. S	(23) $P_{P,S}^2$	0.2452	0.4228	<b>0.0508</b>	0.1072	0.1672	0.3924	0.4416	0.1864	<b>0.0276</b>	<b>0.0200</b>
	(24) $P_{P,S}^3$	0.2216	0.3880	<b>0.0392</b>	<b>0.0600</b>	0.2744	0.3172	0.4228	0.2552	<b>0.0332</b>	<b>0.0488</b>
	(25) $P_{M,N}^1$	0.1850	0.2960	<b>0.0488</b>	<b>0.0805</b>	0.4594	0.6167	0.2519	0.1267	<b>0.0319</b>	<b>0.0289</b>
WC-M N	(26) $P_{M,N}^2$	0.2308	0.3909	<b>0.0803</b>	0.1439	0.2934	0.4398	0.4745	0.2011	<b>0.0325</b>	<b>0.0236</b>
	(27) $P_{M,N}^3$	0.2748	0.4142	<b>0.0780</b>	0.1188	0.4398	0.4101	0.5767	0.3102	<b>0.0553</b>	<b>0.0583</b>
	(28) $P_{M,S}^1$	0.1929	0.2960	<b>0.0497</b>	<b>0.0825</b>	0.4583	0.6167	0.2490	0.1249	<b>0.0287</b>	<b>0.0274</b>
WC-M S	(29) $P_{M,S}^2$	0.2478	0.3974	<b>0.0803</b>	0.1457	0.2747	0.4501	0.4860	0.2205	<b>0.0426</b>	<b>0.0296</b>
	(30) $P_{M,S}^3$	0.2581	0.4022	<b>0.0661</b>	<b>0.0981</b>	0.4236	0.4017	0.5720	0.3061	<b>0.0498</b>	<b>0.0578</b>
	(31) $P_{R,N}^1$	0.1933	0.3030	<b>0.0506</b>	<b>0.0842</b>	0.4752	0.6249	0.2521	0.1271	<b>0.0323</b>	<b>0.0302</b>
WC-R N	(32) $P_{R,N}^2$	0.2433	0.3934	<b>0.0807</b>	0.1465	0.2948	0.4546	0.4751	0.2103	<b>0.0346</b>	<b>0.0260</b>
	(33) $P_{R,N}^3$	0.2798	0.4187	<b>0.0831</b>	0.1200	0.4466	0.4276	0.5778	0.3222	<b>0.0563</b>	<b>0.0616</b>
	(34) $P_{R,S}^1$	0.2039	0.3030	<b>0.0520</b>	<b>0.0829</b>	0.4743	0.6249	0.2541	0.1256	<b>0.0298</b>	<b>0.0287</b>
WC-R S	(35) $P_{R,S}^2$	0.2541	0.4015	<b>0.0842</b>	0.1474	0.2844	0.4573	0.4878	0.2232	<b>0.0437</b>	<b>0.0319</b>
	(36) $P_{R,S}^3$	0.2622	0.4073	<b>0.0672</b>	0.1016	0.4304	0.4175	0.5737	0.3116	<b>0.0508</b>	<b>0.0625</b>
	(37) $P_{D,N}^1$	0.2422	0.3201	<b>0.0690</b>	0.1148	0.5145	0.6722	0.3517	0.1556	<b>0.0422</b>	<b>0.0325</b>
WC-D N	(38) $P_{D,N}^2$	0.2960	0.4011	<b>0.0844</b>	0.1968	0.3110	0.5050	0.6147	0.2108	<b>0.0397</b>	<b>0.0377</b>
	(39) $P_{D,N}^3$	0.2881	0.4220	<b>0.0943</b>	0.1345	0.4854	0.5151	0.5833	0.3760	<b>0.0659</b>	<b>0.0860</b>
	(40) $P_{D,S}^1$	0.2461	0.3390	<b>0.0616</b>	<b>0.0995</b>	0.5355	0.6541	0.3681	0.1408	<b>0.0377</b>	<b>0.0469</b>
WC-D S	(41) $P_{D,S}^2$	0.3119	0.4222	0.1101	0.1947	0.3177	0.5636	0.5274	0.2753	<b>0.0572</b>	<b>0.0415</b>
	(42) $P_{D,S}^3$	0.3036	0.4298	<b>0.0905</b>	0.1579	0.4697	0.5080	0.5804	0.3380	<b>0.0685</b>	<b>0.0864</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 5:** Effects on Average Outcomes of Male Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	52	51	57	56	54	53	57	56	53	52
	(02) Control	0.3500	0.3100	0.6722	0.6889	0.2809	0.2623	0.7833	0.8000	0.2917	0.2724
	(03) Treatment	0.5833	0.5673	0.6574	0.6442	0.4969	0.4776	0.8210	0.8141	0.5370	0.5192
Estimates	(04) UDIM	0.2333	0.2573	-0.0148	-0.0447	0.2160	0.2152	0.0377	0.0141	0.2454	0.2468
	(05) COLS	0.2099	0.2252	-0.0079	-0.0256	0.1636	0.1695	0.0334	0.0206	0.1899	0.1975
	(06) AIPW	0.1795	0.2067	0.0249	-0.0041	0.1733	0.1759	0.0583	0.0334	0.1992	0.2044
Asym. A	(07) $p_{A,A}^1$	<b>0.0195</b>	<b>0.0129</b>	0.4519	0.3599	<b>0.0352</b>	<b>0.0372</b>	0.3463	0.4418	<b>0.0170</b>	<b>0.0175</b>
	(08) $p_{A,A}^2$	<b>0.0459</b>	<b>0.0360</b>	0.4749	0.4188	<b>0.0874</b>	<b>0.0825</b>	0.3607	0.4131	<b>0.0562</b>	<b>0.0520</b>
	(09) $p_{A,A}^3$	<b>0.0309</b>	<b>0.0170</b>	0.4041	0.4839	<b>0.0411</b>	<b>0.0403</b>	0.2344	0.3391	<b>0.0240</b>	<b>0.0230</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0184</b>	<b>0.0114</b>	0.4468	0.3450	<b>0.0300</b>	<b>0.0303</b>	0.3436	0.4409	<b>0.0161</b>	<b>0.0156</b>
	(11) $p_{A,B}^2$	<b>0.0465</b>	<b>0.0356</b>	0.4731	0.4126	<b>0.0831</b>	<b>0.0763</b>	0.3590	0.4116	<b>0.0575</b>	<b>0.0517</b>
	(12) $p_{A,B}^3$	0.4215	0.4517	0.4443	0.4907	0.4586	0.4581	0.3674	0.4275	0.4526	0.4515
Boot. N	(13) $p_{B,N}^1$	<b>0.0236</b>	<b>0.0128</b>	0.4424	0.3488	<b>0.0344</b>	<b>0.0304</b>	0.3444	0.4368	<b>0.0184</b>	<b>0.0160</b>
	(14) $p_{B,N}^2$	<b>0.0496</b>	<b>0.0388</b>	0.4592	0.3944	<b>0.0844</b>	<b>0.0808</b>	0.3620	0.4128	<b>0.0636</b>	<b>0.0584</b>
	(15) $p_{B,N}^3$	0.1468	0.1540	0.4868	0.4104	0.1020	0.1064	0.3368	0.4136	<b>0.0944</b>	<b>0.0988</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0072</b>	<b>0.0052</b>	0.4392	0.3056	<b>0.0156</b>	<b>0.0152</b>	0.2992	0.4280	<b>0.0076</b>	<b>0.0076</b>
	(17) $p_{B,S}^2$	<b>0.0252</b>	<b>0.0204</b>	0.4856	0.4144	<b>0.0408</b>	<b>0.0400</b>	0.3096	0.3808	<b>0.0276</b>	<b>0.0276</b>
	(18) $p_{B,S}^3$	<b>0.0824</b>	<b>0.0508</b>	0.3344	0.4388	<b>0.0732</b>	<b>0.0700</b>	0.2052	0.2920	<b>0.0540</b>	<b>0.0488</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0284</b>	<b>0.0212</b>	0.4332	0.3480	<b>0.0444</b>	<b>0.0500</b>	0.3740	0.4620	<b>0.0280</b>	<b>0.0264</b>
	(20) $p_{P,N}^2$	<b>0.0456</b>	<b>0.0436</b>	0.4496	0.3996	0.1060	0.1028	0.3904	0.4332	<b>0.0708</b>	<b>0.0684</b>
	(21) $p_{P,N}^3$	0.1212	<b>0.0944</b>	0.4496	0.4692	0.1276	0.1196	0.3076	0.3864	<b>0.0880</b>	<b>0.0896</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0272</b>	<b>0.0204</b>	0.4312	0.3460	<b>0.0460</b>	<b>0.0492</b>	0.3736	0.4588	<b>0.0256</b>	<b>0.0256</b>
	(23) $p_{P,S}^2$	<b>0.0564</b>	<b>0.0476</b>	0.4492	0.4016	0.1016	0.1008	0.3920	0.4364	<b>0.0704</b>	<b>0.0696</b>
	(24) $p_{P,S}^3$	0.0992	<b>0.0808</b>	0.4448	0.4692	0.1120	0.1064	0.3040	0.3816	<b>0.0856</b>	<b>0.0836</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0551</b>	<b>0.0487</b>	0.6523	0.5941	<b>0.0864</b>	<b>0.0890</b>	0.3724	0.4560	<b>0.0510</b>	<b>0.0487</b>
	(26) $p_{M,N}^2$	<b>0.0772</b>	<b>0.0685</b>	0.6658	0.5926	0.1438	0.1414	0.4108	0.4718	<b>0.0932</b>	<b>0.0934</b>
	(27) $p_{M,N}^3$	0.1589	0.1339	0.4822	0.6804	0.1716	0.1698	0.3105	0.4160	0.1253	0.1213
WC-M S	(28) $p_{M,S}^1$	<b>0.0525</b>	<b>0.0478</b>	0.6523	0.5836	<b>0.0812</b>	<b>0.0865</b>	0.3701	0.4560	<b>0.0524</b>	<b>0.0502</b>
	(29) $p_{M,S}^2$	<b>0.0842</b>	<b>0.0762</b>	0.6653	0.5926	0.1433	0.1389	0.4191	0.4784	<b>0.0958</b>	<b>0.0973</b>
	(30) $p_{M,S}^3$	0.1447	0.1093	0.4718	0.6774	0.1597	0.1575	0.3075	0.4125	0.1118	0.1053
WC-R N	(31) $p_{R,N}^1$	<b>0.0576</b>	<b>0.0489</b>	0.6563	0.6041	<b>0.0881</b>	<b>0.0923</b>	0.3755	0.4620	<b>0.0516</b>	<b>0.0495</b>
	(32) $p_{R,N}^2$	<b>0.0818</b>	<b>0.0693</b>	0.6682	0.5947	0.1456	0.1472	0.4121	0.4767	<b>0.0965</b>	<b>0.0938</b>
	(33) $p_{R,N}^3$	0.1606	0.1350	0.4949	0.6841	0.1766	0.1714	0.3137	0.4185	0.1292	0.1280
WC-R S	(34) $p_{R,S}^1$	<b>0.0541</b>	<b>0.0533</b>	0.6563	0.5930	<b>0.0816</b>	<b>0.0922</b>	0.3738	0.4621	<b>0.0545</b>	<b>0.0527</b>
	(35) $p_{R,S}^2$	<b>0.0894</b>	<b>0.0819</b>	0.6681	0.5947	0.1452	0.1451	0.4210	0.4835	<b>0.0964</b>	0.1005
	(36) $p_{R,S}^3$	0.1454	0.1129	0.4796	0.6790	0.1659	0.1584	0.3121	0.4127	0.1158	0.1070
WC-D N	(37) $p_{D,N}^1$	<b>0.0724</b>	<b>0.0561</b>	0.6800	0.6227	<b>0.0909</b>	0.1147	0.4177	0.5560	<b>0.0546</b>	<b>0.0589</b>
	(38) $p_{D,N}^2$	0.1368	<b>0.0855</b>	0.6682	0.6031	0.1524	0.1656	0.4157	0.5470	0.1341	0.1122
	(39) $p_{D,N}^3$	0.2026	0.1626	0.5422	0.7047	0.1909	0.2064	0.3297	0.4254	0.1307	0.1653
WC-D S	(40) $p_{D,S}^1$	<b>0.0666</b>	<b>0.0639</b>	0.6797	0.6084	0.1044	0.1139	0.3846	0.4756	<b>0.0608</b>	<b>0.0799</b>
	(41) $p_{D,S}^2$	0.1193	0.1243	0.6681	0.6672	0.1577	0.1574	0.4232	0.5052	0.1148	0.1416
	(42) $p_{D,S}^3$	0.1607	0.1386	0.5180	0.6881	0.1817	0.1842	0.3303	0.4344	0.1314	0.1179

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 5:** Effects on Average Outcomes of Male Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	57	56	53	55	54	51	56	55	52
	(02) Control	0.1944	0.2111	0.1905	0.4613	0.4435	0.4776	0.3966	0.3793	0.4074
	(03) Treatment	0.3981	0.3750	0.3900	0.5988	0.6218	0.6667	0.5278	0.5481	0.5900
Estimates	(04) UDIM	0.2037	0.1639	0.1995	0.1375	0.1783	0.1891	0.1312	0.1688	0.1826
	(05) COLS	0.1622	0.1287	0.1860	0.1277	0.1703	0.1631	0.1039	0.1420	0.1404
	(06) AIPW	0.1792	0.1482	0.2149	0.1736	0.2087	0.2356	0.1593	0.1922	0.2173
Asym. A	(07) $p_{A,A}^1$	<b>0.0242</b>	<b>0.0605</b>	<b>0.0351</b>	0.1388	<b>0.0824</b>	<b>0.0765</b>	0.1498	<b>0.0945</b>	<b>0.0860</b>
	(08) $p_{A,A}^2$	<b>0.0636</b>	0.1248	<b>0.0590</b>	0.1793	0.1131	0.1248	0.2160	0.1456	0.1482
	(09) $p_{A,A}^3$	<b>0.0169</b>	<b>0.0455</b>	<b>0.0099</b>	<b>0.0464</b>	<b>0.0242</b>	<b>0.0192</b>	<b>0.0660</b>	<b>0.0379</b>	<b>0.0285</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0229</b>	<b>0.0565</b>	<b>0.0325</b>	0.1268	<b>0.0689</b>	<b>0.0621</b>	0.1403	<b>0.0828</b>	<b>0.0740</b>
	(11) $p_{A,B}^2$	<b>0.0720</b>	0.1328	<b>0.0647</b>	0.1661	<b>0.0955</b>	0.1039	0.2054	0.1296	0.1298
	(12) $p_{A,B}^3$	0.1186	0.1721	0.1534	0.3359	0.3124	0.3071	0.2879	0.2504	0.2466
Boot. N	(13) $p_{B,N}^1$	<b>0.0288</b>	<b>0.0576</b>	<b>0.0324</b>	0.1280	<b>0.0656</b>	<b>0.0560</b>	0.1256	<b>0.0780</b>	<b>0.0664</b>
	(14) $p_{B,N}^2$	<b>0.0728</b>	0.1328	<b>0.0568</b>	0.1608	<b>0.0904</b>	<b>0.0956</b>	0.1916	0.1256	0.1260
	(15) $p_{B,N}^3$	<b>0.0568</b>	0.1080	<b>0.0592</b>	<b>0.0896</b>	<b>0.0552</b>	<b>0.0636</b>	0.1188	<b>0.0792</b>	<b>0.0800</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0076</b>	<b>0.0304</b>	<b>0.0136</b>	<b>0.0832</b>	<b>0.0396</b>	<b>0.0352</b>	<b>0.0908</b>	<b>0.0504</b>	<b>0.0436</b>
	(17) $p_{B,S}^2$	<b>0.0396</b>	<b>0.0876</b>	<b>0.0404</b>	0.1264	<b>0.0656</b>	<b>0.0672</b>	0.1556	<b>0.0856</b>	<b>0.0784</b>
	(18) $p_{B,S}^3$	<b>0.0448</b>	<b>0.0804</b>	<b>0.0436</b>	<b>0.0720</b>	<b>0.0432</b>	<b>0.0408</b>	<b>0.0808</b>	<b>0.0536</b>	<b>0.0464</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0388</b>	<b>0.0752</b>	<b>0.0476</b>	0.1460	<b>0.0944</b>	<b>0.0980</b>	0.1588	0.1060	0.1084
	(20) $p_{P,N}^2$	<b>0.0664</b>	0.1288	<b>0.0656</b>	0.1800	0.1220	0.1436	0.2320	0.1648	0.1856
	(21) $p_{P,N}^3$	<b>0.0592</b>	0.1068	<b>0.0584</b>	0.1260	<b>0.0928</b>	<b>0.0848</b>	0.1500	0.1152	0.1040
Perm. S	(22) $p_{P,S}^1$	<b>0.0324</b>	<b>0.0684</b>	<b>0.0408</b>	0.1484	<b>0.0976</b>	0.1020	0.1596	0.1068	0.1104
	(23) $p_{P,S}^2$	<b>0.0776</b>	0.1388	<b>0.0684</b>	0.1876	0.1304	0.1504	0.2296	0.1692	0.1844
	(24) $p_{P,S}^3$	<b>0.0528</b>	<b>0.0948</b>	<b>0.0424</b>	0.1028	<b>0.0748</b>	<b>0.0812</b>	0.1356	<b>0.0964</b>	0.1028
WC-MN	(25) $p_{M,N}^1$	<b>0.0788</b>	0.1520	0.1007	0.1751	0.1067	0.1032	0.1704	0.1101	0.1100
	(26) $p_{M,N}^2$	0.1245	0.2055	0.1290	0.2023	0.1296	0.1372	0.2336	0.1624	0.1668
	(27) $p_{M,N}^3$	0.1237	0.2001	0.1314	0.1484	0.1060	0.1007	0.1546	0.1205	<b>0.0946</b>
WC-MS	(28) $p_{M,S}^1$	<b>0.0722</b>	0.1515	<b>0.0927</b>	0.1744	0.1067	0.1056	0.1752	0.1128	0.1146
	(29) $p_{M,S}^2$	0.1378	0.2103	0.1268	0.2053	0.1419	0.1434	0.2351	0.1632	0.1699
	(30) $p_{M,S}^3$	0.1172	0.1758	0.1032	0.1275	<b>0.0949</b>	<b>0.0874</b>	0.1414	0.1071	<b>0.0926</b>
WC-RN	(31) $p_{R,N}^1$	<b>0.0806</b>	0.1544	0.1036	0.1760	0.1118	0.1040	0.1711	0.1159	0.1134
	(32) $p_{R,N}^2$	0.1296	0.2071	0.1382	0.2045	0.1299	0.1375	0.2385	0.1645	0.1676
	(33) $p_{R,N}^3$	0.1265	0.2066	0.1372	0.1507	0.1073	0.1044	0.1566	0.1241	0.1034
WC-RS	(34) $p_{R,S}^1$	<b>0.0741</b>	0.1541	<b>0.0936</b>	0.1754	0.1081	0.1070	0.1781	0.1159	0.1159
	(35) $p_{R,S}^2$	0.1411	0.2133	0.1281	0.2060	0.1424	0.1434	0.2423	0.1653	0.1719
	(36) $p_{R,S}^3$	0.1199	0.1763	0.1091	0.1279	<b>0.0961</b>	<b>0.0887</b>	0.1418	0.1080	<b>0.0942</b>
WC-DN	(37) $p_{D,N}^1$	<b>0.0913</b>	0.1570	0.1237	0.1854	0.1493	0.1157	0.1916	0.1632	0.1498
	(38) $p_{D,N}^2$	0.1486	0.2278	0.1662	0.2221	0.1368	0.1511	0.3004	0.1841	0.1879
	(39) $p_{D,N}^3$	0.1746	0.2476	0.1478	0.1694	0.1141	0.1473	0.1838	0.2325	0.1507
WC-DS	(40) $p_{D,S}^1$	<b>0.0949</b>	0.1577	0.1149	0.2141	0.1370	0.1613	0.2478	0.1617	0.1276
	(41) $p_{D,S}^2$	0.1462	0.2241	0.1329	0.2146	0.1666	0.1697	0.2795	0.1704	0.1846
	(42) $p_{D,S}^3$	0.1269	0.2390	0.1408	0.1670	0.1043	0.1225	0.1852	0.1345	0.1310

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 5:** Effects on Average Outcomes of Male Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	56	55	52	57	56	53	57	56	53
	(02) Control	0.3276	0.3103	0.3333	0.0333	0.0333	0.0357	0.8167	0.8167	0.8393
	(03) Treatment	0.4784	0.4968	0.5367	0.2747	0.2853	0.3367	0.9383	0.9359	0.9333
Estimates	(04) UDIM	0.1508	0.1865	0.2033	0.2414	0.2519	0.3010	0.1216	0.1192	0.0940
	(05) COLS	0.1361	0.1720	0.1739	0.2391	0.2498	0.2896	0.1436	0.1411	0.1195
	(06) AIPW	0.1941	0.2247	0.2703	0.2563	0.2646	0.3128	0.1768	0.1746	0.1539
Asym. A	(07) $p_{A,A}^1$	0.1126	<b>0.0699</b>	<b>0.0622</b>	<b>0.0014</b>	<b>0.0012</b>	<b>0.0008</b>	<b>0.0531</b>	<b>0.0585</b>	0.1046
	(08) $p_{A,A}^2$	0.1527	0.1013	0.1048	<b>0.0053</b>	<b>0.0037</b>	<b>0.0026</b>	<b>0.0439</b>	<b>0.0478</b>	<b>0.0825</b>
	(09) $p_{A,A}^3$	<b>0.0336</b>	<b>0.0186</b>	<b>0.0110</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0000</b>	<b>0.0094</b>	<b>0.0103</b>	<b>0.0211</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0970</b>	<b>0.0550</b>	<b>0.0478</b>	<b>0.0007</b>	<b>0.0006</b>	<b>0.0003</b>	<b>0.0533</b>	<b>0.0587</b>	0.1070
	(11) $p_{A,B}^2$	0.1390	<b>0.0849</b>	<b>0.0870</b>	<b>0.0043</b>	<b>0.0029</b>	<b>0.0019</b>	<b>0.0438</b>	<b>0.0476</b>	<b>0.0843</b>
	(12) $p_{A,B}^3$	0.2511	0.2201	0.1955	<b>0.0246</b>	<b>0.0200</b>	<b>0.0115</b>	0.3363	0.3390	0.3584
Boot. N	(13) $p_{B,N}^1$	<b>0.0948</b>	<b>0.0524</b>	<b>0.0444</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0004</b>	<b>0.0512</b>	<b>0.0576</b>	0.1028
	(14) $p_{B,N}^2$	0.1372	<b>0.0856</b>	<b>0.0912</b>	<b>0.0048</b>	<b>0.0028</b>	<b>0.0020</b>	<b>0.0444</b>	<b>0.0484</b>	<b>0.0868</b>
	(15) $p_{B,N}^3$	<b>0.0796</b>	0.0512	<b>0.0568</b>	<b>0.0080</b>	<b>0.0084</b>	<b>0.0056</b>	0.0352	0.0360	<b>0.0660</b>
Boot. S	(16) $p_{B,S}^1$	0.0568	0.0324	0.0312	0.0004	0.0004	0.0004	0.0068	0.0080	0.0284
	(17) $p_{B,S}^2$	<b>0.0992</b>	<b>0.0536</b>	<b>0.0580</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0012</b>	<b>0.0092</b>	<b>0.0108</b>	<b>0.0224</b>
	(18) $p_{B,S}^3$	<b>0.0520</b>	0.0332	<b>0.0252</b>	<b>0.0028</b>	<b>0.0016</b>	<b>0.0024</b>	<b>0.0200</b>	<b>0.0220</b>	<b>0.0484</b>
Perm. N	(19) $p_{P,N}^1$	0.1256	<b>0.0796</b>	<b>0.0808</b>	<b>0.0012</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0660</b>	<b>0.0744</b>	0.1248
	(20) $p_{P,N}^2$	0.1584	0.1152	0.1360	<b>0.0020</b>	<b>0.0016</b>	<b>0.0020</b>	<b>0.0456</b>	<b>0.0528</b>	<b>0.0848</b>
	(21) $p_{P,N}^3$	<b>0.0992</b>	<b>0.0768</b>	<b>0.0600</b>	<b>0.0016</b>	<b>0.0020</b>	<b>0.0044</b>	<b>0.0448</b>	<b>0.0464</b>	<b>0.0660</b>
Perm. S	(22) $p_{P,S}^1$	0.1268	<b>0.0844</b>	<b>0.0852</b>	<b>0.0012</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0668</b>	<b>0.0716</b>	0.1192
	(23) $p_{P,S}^2$	0.1608	0.1168	0.1332	<b>0.0032</b>	<b>0.0028</b>	<b>0.0024</b>	<b>0.0688</b>	<b>0.0716</b>	0.1108
	(24) $p_{P,S}^3$	<b>0.0868</b>	<b>0.0648</b>	<b>0.0592</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0020</b>	<b>0.0484</b>	<b>0.0496</b>	<b>0.0772</b>
WC-M N	(25) $p_{M,N}^1$	0.1437	<b>0.0929</b>	<b>0.0913</b>	<b>0.0159</b>	<b>0.0109</b>	<b>0.0124</b>	<b>0.0960</b>	0.1158	0.1761
	(26) $p_{M,N}^2$	0.1824	0.1208	0.1343	<b>0.0134</b>	<b>0.0090</b>	<b>0.0101</b>	<b>0.0757</b>	<b>0.0847</b>	0.1206
	(27) $p_{M,N}^3$	0.1205	<b>0.0947</b>	<b>0.0657</b>	<b>0.0130</b>	<b>0.0109</b>	<b>0.0181</b>	<b>0.0747</b>	<b>0.0729</b>	0.1127
WC-M S	(28) $p_{M,S}^1$	0.1444	<b>0.0988</b>	0.1007	<b>0.0144</b>	<b>0.0105</b>	<b>0.0091</b>	<b>0.0983</b>	0.1059	0.1761
	(29) $p_{M,S}^2$	0.1890	0.1291	0.1403	<b>0.0208</b>	<b>0.0169</b>	<b>0.0149</b>	<b>0.0950</b>	<b>0.0960</b>	0.1451
	(30) $p_{M,S}^3$	0.1114	<b>0.0819</b>	<b>0.0627</b>	<b>0.0116</b>	<b>0.0098</b>	<b>0.0130</b>	<b>0.0799</b>	<b>0.0794</b>	0.1183
WC-R N	(31) $p_{R,N}^1$	0.1529	<b>0.0959</b>	<b>0.0921</b>	<b>0.0177</b>	<b>0.0119</b>	<b>0.0124</b>	<b>0.0969</b>	0.1209	0.1812
	(32) $p_{R,N}^2$	0.1877	0.1222	0.1360	<b>0.0137</b>	<b>0.0104</b>	<b>0.0103</b>	<b>0.0798</b>	<b>0.0853</b>	0.1228
	(33) $p_{R,N}^3$	0.1206	<b>0.0965</b>	<b>0.0673</b>	<b>0.0134</b>	<b>0.0127</b>	<b>0.0190</b>	<b>0.0748</b>	<b>0.0758</b>	0.1128
WC-R S	(34) $p_{R,S}^1$	0.1497	<b>0.0991</b>	0.1063	<b>0.0148</b>	<b>0.0105</b>	<b>0.0103</b>	0.1015	0.1109	0.1844
	(35) $p_{R,S}^2$	0.1925	0.1319	0.1409	<b>0.0215</b>	<b>0.0170</b>	<b>0.0150</b>	<b>0.0970</b>	<b>0.0974</b>	0.1492
	(36) $p_{R,S}^3$	0.1167	<b>0.0897</b>	<b>0.0638</b>	<b>0.0116</b>	<b>0.0098</b>	<b>0.0139</b>	<b>0.0861</b>	<b>0.0826</b>	0.1206
WC-D N	(37) $p_{D,N}^1$	0.2211	0.1192	0.1129	<b>0.0219</b>	<b>0.0219</b>	<b>0.0130</b>	0.1027	0.1414	0.2117
	(38) $p_{D,N}^2$	0.2241	0.1511	0.1985	<b>0.0175</b>	<b>0.0142</b>	<b>0.0118</b>	0.1040	<b>0.0910</b>	0.1377
	(39) $p_{D,N}^3$	0.1646	0.1148	<b>0.0796</b>	<b>0.0204</b>	<b>0.0221</b>	<b>0.0229</b>	0.1038	0.1116	0.1298
WC-D S	(40) $p_{D,S}^1$	0.1987	0.1170	0.1255	<b>0.0173</b>	<b>0.0142</b>	<b>0.0156</b>	0.1335	0.1306	0.2149
	(41) $p_{D,S}^2$	0.2022	0.1586	0.1426	<b>0.0280</b>	<b>0.0196</b>	<b>0.0186</b>	0.1279	0.1148	0.1522
	(42) $p_{D,S}^3$	0.1271	0.1385	<b>0.0776</b>	<b>0.0232</b>	<b>0.0164</b>	<b>0.0240</b>	0.1118	0.1077	0.1608

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 5:** Effects on Average Outcomes of Male Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		56	53	56	53	54	51	53	49	55	52
(02) Control		0.0333	0.0357	0.0333	0.0357	0.3512	0.3782	0.2160	0.2333	0.8621	0.8889
(03) Treatment		0.1090	0.1133	0.0962	0.1000	0.4872	0.4867	0.4103	0.4028	0.8942	0.8900
(04) UDIM		0.0756	0.0776	0.0628	0.0643	0.1360	0.1085	0.1942	0.1694	0.0322	0.0011
(05) COLS		0.0621	0.0611	0.0521	0.0513	0.0688	0.0347	0.1040	0.0763	0.0406	0.0083
(06) AIPW		0.1073	0.1150	0.0911	0.0986	0.0721	0.0867	0.1211	0.1297	0.0531	0.0261
(07) $p_{A,A}^1$	<b>0.0994</b>	0.1043	0.1440	0.1501	0.1341	0.1988	<b>0.0521</b>	<b>0.0877</b>	0.3355	0.4940	
(08) $p_{A,A}^2$	0.1886	0.2033	0.2308	0.2449	0.2909	0.3930	0.1945	0.2732	0.3068	0.4578	
(09) $p_{A,A}^3$	<b>0.0086</b>	<b>0.0087</b>	<b>0.0250</b>	<b>0.0240</b>	0.2191	0.1900	0.1050	<b>0.0983</b>	0.1918	0.3290	
(10) $p_{A,B}^1$	<b>0.0762</b>	<b>0.0806</b>	0.1195	0.1253	0.1209	0.1848	<b>0.0399</b>	<b>0.0727</b>	0.3355	0.4939	
(11) $p_{A,B}^2$	0.1686	0.1845	0.2127	0.2280	0.2886	0.3925	0.1860	0.2664	0.3120	0.4594	
(12) $p_{A,B}^3$	0.2398	0.2310	0.2747	0.2647	0.3629	0.3989	0.2890	0.3286	0.3523	0.4312	
(13) $p_{B,N}^1$	<b>0.0740</b>	<b>0.0756</b>	0.1168	0.1204	0.1208	0.1936	<b>0.0404</b>	<b>0.0744</b>	0.3412	0.4960	
(14) $p_{B,N}^2$	0.1752	0.1864	0.2152	0.2260	0.2880	0.3932	0.1948	0.2728	0.3008	0.4556	
(15) $p_{B,N}^3$	<b>0.0436</b>	<b>0.0392</b>	<b>0.0756</b>	<b>0.0632</b>	0.2068	0.2080	0.1492	0.1708	0.2596	0.3788	
(16) $p_{B,S}^1$	<b>0.0136</b>	<b>0.0188</b>	<b>0.0428</b>	<b>0.0500</b>	<b>0.0680</b>	0.1220	<b>0.0168</b>	<b>0.0372</b>	0.2856	0.4792	
(17) $p_{B,S}^2$	0.1648	0.1920	0.2116	0.2448	0.2388	0.3544	0.1172	0.1988	0.2576	0.4504	
(18) $p_{B,S}^3$	<b>0.0172</b>	<b>0.0128</b>	<b>0.0540</b>	<b>0.0428</b>	0.3168	0.2900	0.1520	0.1632	0.2108	0.3684	
(19) $p_{P,N}^1$	0.1024	0.1140	0.1448	0.1576	0.1732	0.2376	<b>0.0676</b>	0.1196	0.3700	0.4832	
(20) $p_{P,N}^2$	0.1420	0.1712	0.1892	0.2168	0.3272	0.4516	0.2232	0.3192	0.3148	0.4764	
(21) $p_{P,N}^3$	<b>0.0308</b>	<b>0.0248</b>	<b>0.0572</b>	<b>0.0488</b>	0.3388	0.3224	0.2200	0.2300	0.2504	0.3804	
(22) $p_{P,S}^1$	<b>0.0900</b>	<b>0.0964</b>	0.1280	0.1404	0.1716	0.2364	<b>0.0680</b>	0.1188	0.3656	0.4788	
(23) $p_{P,S}^2$	0.1780	0.2004	0.2288	0.2520	0.3292	0.4512	0.2176	0.3164	0.3248	0.4788	
(24) $p_{P,S}^3$	<b>0.0308</b>	<b>0.0248</b>	<b>0.0612</b>	<b>0.0508</b>	0.3112	0.2928	0.1992	0.2064	0.2468	0.3808	
(25) $p_{M,N}^1$	0.1650	0.1885	0.2271	0.2444	0.1747	0.2556	0.1273	0.1675	0.3669	0.5423	
(26) $p_{M,N}^2$	0.1933	0.2071	0.2691	0.2682	0.2943	0.3878	0.2773	0.3674	0.3632	0.5342	
(27) $p_{M,N}^3$	<b>0.0590</b>	<b>0.0553</b>	0.1016	<b>0.0811</b>	0.2986	0.2758	0.2794	0.2570	0.2911	0.4508	
(28) $p_{M,S}^1$	0.1431	0.1557	0.2036	0.2220	0.1719	0.2556	0.1281	0.1750	0.3633	0.5423	
(29) $p_{M,S}^2$	0.2348	0.2406	0.3078	0.3233	0.3019	0.3900	0.2791	0.3741	0.3684	0.5356	
(30) $p_{M,S}^3$	<b>0.0622</b>	<b>0.0510</b>	0.1038	0.1040	0.2710	0.2503	0.2600	0.2370	0.2879	0.4492	
(31) $p_{R,N}^1$	0.1672	0.2030	0.2272	0.2470	0.1823	0.2582	0.1327	0.1762	0.3679	0.5467	
(32) $p_{R,N}^2$	0.1936	0.2074	0.2856	0.2701	0.3000	0.3986	0.2884	0.3711	0.3671	0.5343	
(33) $p_{R,N}^3$	<b>0.0612</b>	<b>0.0602</b>	0.1065	<b>0.0831</b>	0.3006	0.2768	0.2837	0.2587	0.3029	0.4513	
(34) $p_{R,S}^1$	0.1441	0.1660	0.2048	0.2257	0.1799	0.2582	0.1337	0.1766	0.3654	0.5467	
(35) $p_{R,S}^2$	0.2426	0.2469	0.3205	0.3331	0.3074	0.4010	0.2875	0.3787	0.3731	0.5375	
(36) $p_{R,S}^3$	<b>0.0640</b>	<b>0.0527</b>	0.1054	0.1101	0.2729	0.2583	0.2638	0.2405	0.2986	0.4530	
(37) $p_{D,N}^1$	0.2127	0.2067	0.2511	0.2810	0.2181	0.2624	0.1455	0.1967	0.4041	0.6137	
(38) $p_{D,N}^2$	0.2096	0.2353	0.3868	0.2788	0.3060	0.4248	0.3386	0.3861	0.3701	0.5641	
(39) $p_{D,N}^3$	<b>0.0856</b>	<b>0.0773</b>	0.1421	0.1130	0.3166	0.2811	0.3233	0.3046	0.3841	0.4547	
(40) $p_{D,S}^1$	0.1842	0.2550	0.2245	0.2524	0.2278	0.2624	0.1454	0.1944	0.3788	0.6133	
(41) $p_{D,S}^2$	0.3212	0.2756	0.3536	0.4409	0.3255	0.4310	0.3440	0.3912	0.3925	0.5724	
(42) $p_{D,S}^3$	<b>0.0728</b>	<b>0.0747</b>	0.1200	0.1509	0.2905	0.2988	0.2934	0.2773	0.3241	0.4585	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 5:** Effects on Average Outcomes of Male Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	54	51	53	49	56	48	57	56	56	54
	(02) Control	0.3512	0.3782	0.2160	0.2333	0.7816	0.4236	0.3500	0.3062	0.0333	0.0481
	(03) Treatment	0.4872	0.4867	0.4103	0.4028	0.7778	0.4653	0.3951	0.4259	0.2115	0.2512
Summary Estimates	(04) UDIM	0.1360	0.1085	0.1942	0.1694	-0.0038	0.0417	0.0451	0.1198	0.1782	0.2030
	(05) COLS	0.0688	0.0347	0.1040	0.0763	-0.0849	0.1070	-0.0870	0.0141	0.1462	0.1746
	(06) AIPW	0.0721	0.0867	0.1211	0.1297	-0.0449	0.0537	-0.1138	0.0502	0.1386	0.1965
	(07) $P_{A,A}^1$	0.1341	0.1988	<b>0.0521</b>	<b>0.0877</b>	0.4850	0.3827	0.3544	0.1339	<b>0.0210</b>	<b>0.0078</b>
	(08) $P_{A,A}^2$	0.2909	0.3930	0.1945	0.2732	0.1973	0.2418	0.2318	0.4547	<b>0.0543</b>	<b>0.0352</b>
	(09) $P_{A,A}^3$	0.2191	0.1900	0.1050	<b>0.0983</b>	0.2966	0.3191	0.1427	0.3019	<b>0.0268</b>	<b>0.0045</b>
Asym. A	(10) $P_{A,B}^1$	0.1209	0.1848	<b>0.0399</b>	<b>0.0727</b>	0.4842	0.3822	0.3443	0.1019	<b>0.0150</b>	<b>0.0053</b>
	(11) $P_{A,B}^2$	0.2886	0.3925	0.1860	0.2664	0.1844	0.2377	0.2240	0.4492	<b>0.0493</b>	<b>0.0290</b>
	(12) $P_{A,B}^3$	0.3629	0.3989	0.2890	0.3286	0.4172	0.4699	0.3283	0.4247	0.1252	<b>0.0562</b>
	(13) $P_{B,N}^1$	0.1208	0.1936	<b>0.0404</b>	<b>0.0744</b>	0.4948	0.3952	0.3428	0.1076	<b>0.0120</b>	<b>0.0040</b>
	(14) $P_{B,N}^2$	0.2880	0.3932	0.1948	0.2728	0.2008	0.2436	0.2144	0.4744	<b>0.0476</b>	<b>0.0312</b>
	(15) $P_{B,N}^3$	0.2068	0.2080	0.1492	0.1708	0.4420	0.3168	0.2320	0.3600	<b>0.0624</b>	<b>0.0548</b>
Boot. N	(16) $P_{B,S}^1$	<b>0.0680</b>	0.1220	<b>0.0168</b>	<b>0.0372</b>	0.4564	0.3392	0.2968	<b>0.0588</b>	<b>0.0008</b>	<b>0.0004</b>
	(17) $P_{B,S}^2$	0.2388	0.3544	0.1172	0.1988	0.1216	0.1860	0.1676	0.4048	<b>0.0060</b>	<b>0.0052</b>
	(18) $P_{B,S}^3$	0.3168	0.2900	0.1520	0.1632	0.2456	0.4260	0.1024	0.2728	<b>0.0300</b>	<b>0.0140</b>
	(19) $P_{P,N}^1$	0.1732	0.2376	<b>0.0676</b>	0.1196	0.4560	0.3600	0.3640	0.1340	<b>0.0312</b>	<b>0.0100</b>
	(20) $P_{P,N}^2$	0.3272	0.4516	0.2232	0.3192	0.2012	0.2308	0.2284	0.4332	<b>0.0572</b>	<b>0.0244</b>
	(21) $P_{P,N}^3$	0.3388	0.3224	0.2200	0.2300	0.3252	0.3336	0.1992	0.2908	<b>0.0652</b>	<b>0.0176</b>
Perm. S	(22) $P_{P,S}^1$	0.1716	0.2364	<b>0.0680</b>	0.1188	0.4520	0.3512	0.3596	0.1320	<b>0.0268</b>	<b>0.0104</b>
	(23) $P_{P,S}^2$	0.3292	0.4512	0.2176	0.3164	0.1912	0.2320	0.2280	0.4420	<b>0.0684</b>	<b>0.0432</b>
	(24) $P_{P,S}^3$	0.3112	0.2928	0.1992	0.2064	0.3092	0.3300	0.1944	0.2988	<b>0.0720</b>	<b>0.0296</b>
	(25) $P_{M,N}^1$	0.1747	0.2556	0.1273	0.1675	0.5598	0.3945	0.5740	0.3066	<b>0.0568</b>	<b>0.0308</b>
	(26) $P_{M,N}^2$	0.2943	0.3878	0.2773	0.3674	0.3507	0.2772	0.3031	0.5008	<b>0.0780</b>	<b>0.0442</b>
	(27) $P_{M,N}^3$	0.2986	0.2758	0.2794	0.2570	0.5317	0.3619	0.2596	0.4508	<b>0.0917</b>	<b>0.0488</b>
WC-M N	(28) $P_{M,S}^1$	0.1719	0.2556	0.1281	0.1750	0.5525	0.3856	0.5733	0.2991	<b>0.0531</b>	<b>0.0281</b>
	(29) $P_{M,S}^2$	0.3019	0.3900	0.2791	0.3741	0.3442	0.2802	0.3038	0.5182	<b>0.0889</b>	<b>0.0638</b>
	(30) $P_{M,S}^3$	0.2710	0.2503	0.2600	0.2370	0.5031	0.3598	0.2500	0.4651	<b>0.0908</b>	<b>0.0618</b>
	(31) $P_{R,N}^1$	0.1823	0.2582	0.1327	0.1762	0.5640	0.4002	0.5752	0.3112	<b>0.0591</b>	<b>0.0315</b>
	(32) $P_{R,N}^2$	0.3000	0.3986	0.2884	0.3711	0.3536	0.2801	0.3133	0.5013	<b>0.0800</b>	<b>0.0458</b>
	(33) $P_{R,N}^3$	0.3006	0.2768	0.2837	0.2587	0.5428	0.3652	0.2664	0.4574	<b>0.0953</b>	<b>0.0516</b>
WC-R N	(34) $P_{R,S}^1$	0.1799	0.2582	0.1337	0.1766	0.5557	0.3878	0.5744	0.3047	<b>0.0559</b>	<b>0.0287</b>
	(35) $P_{R,S}^2$	0.3074	0.4010	0.2875	0.3787	0.3479	0.2871	0.3076	0.5185	<b>0.0915</b>	<b>0.0643</b>
	(36) $P_{R,S}^3$	0.2729	0.2583	0.2638	0.2405	0.5096	0.3659	0.2527	0.4736	<b>0.0925</b>	<b>0.0638</b>
	(37) $P_{D,N}^1$	0.2181	0.2624	0.1455	0.1967	0.6121	0.4627	0.5863	0.3395	<b>0.0882</b>	<b>0.0485</b>
	(38) $P_{D,N}^2$	0.3060	0.4248	0.3386	0.3861	0.3696	0.3363	0.4719	0.5345	0.1041	<b>0.0520</b>
	(39) $P_{D,N}^3$	0.3166	0.2811	0.3233	0.3046	0.6253	0.4065	0.3127	0.4928	0.1152	0.1119
WC-D S	(40) $P_{D,S}^1$	0.2278	0.2624	0.1454	0.1944	0.5737	0.4883	0.5875	0.3257	<b>0.0683</b>	<b>0.0356</b>
	(41) $P_{D,S}^2$	0.3255	0.4310	0.3440	0.3912	0.4628	0.3306	0.3277	0.5765	0.1045	<b>0.0838</b>
	(42) $P_{D,S}^3$	0.2905	0.2988	0.2934	0.2773	0.5197	0.4128	0.2613	0.5248	0.1196	<b>0.0696</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 6:** Effects on Average Outcomes of Female Children of the Pooled Participants

	Statistic	Never Spended	Never Spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	62	59	63	60	63	60	63	60	62	59
	(02) Control	0.5968	0.5806	0.7419	0.7419	0.5000	0.5000	0.8548	0.8548	0.5484	0.5484
	(03) Treatment	0.7715	0.8185	0.8750	0.9138	0.7070	0.7649	0.9219	0.9655	0.7554	0.8185
Estimates	(04) UDIM	0.1747	0.2378	0.1331	0.1719	0.2070	0.2649	0.0670	0.1107	0.2070	0.2701
	(05) COLS	0.1617	0.2379	0.1338	0.1875	0.2009	0.2708	0.0427	0.0987	0.2021	0.2805
	(06) AIPW	0.2023	0.3059	0.2365	0.3013	0.2802	0.3792	0.0718	0.1412	0.2580	0.3616
Asym. A	(07) $p_{A,A}^1$	<b>0.0445</b>	<b>0.0105</b>	<b>0.0934</b>	<b>0.0460</b>	<b>0.0334</b>	<b>0.0107</b>	0.1806	<b>0.0540</b>	<b>0.0252</b>	<b>0.0048</b>
	(08) $p_{A,A}^2$	<b>0.0719</b>	<b>0.0132</b>	0.1168	<b>0.0405</b>	<b>0.0468</b>	<b>0.0114</b>	0.3066	<b>0.0827</b>	<b>0.0384</b>	<b>0.0052</b>
	(09) $p_{A,A}^3$	<b>0.0204</b>	<b>0.0004</b>	<b>0.0059</b>	<b>0.0004</b>	<b>0.0037</b>	<b>0.0001</b>	0.1522	<b>0.0124</b>	<b>0.0057</b>	<b>0.0001</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0423</b>	<b>0.0080</b>	<b>0.0793</b>	<b>0.0302</b>	<b>0.0249</b>	<b>0.0051</b>	0.1863	<b>0.0539</b>	<b>0.0243</b>	<b>0.0038</b>
	(11) $p_{A,B}^2$	<b>0.0788</b>	<b>0.0152</b>	0.1071	<b>0.0320</b>	<b>0.0444</b>	<b>0.0092</b>	0.3100	<b>0.0957</b>	<b>0.0435</b>	<b>0.0066</b>
	(12) $p_{A,B}^3$	0.1319	<b>0.0359</b>	<b>0.0549</b>	<b>0.0193</b>	<b>0.0535</b>	<b>0.0105</b>	0.3070	0.1533	<b>0.0787</b>	<b>0.0173</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0424</b>	<b>0.0112</b>	<b>0.0792</b>	<b>0.0272</b>	<b>0.0248</b>	<b>0.0084</b>	0.1932	<b>0.0512</b>	<b>0.0268</b>	<b>0.0068</b>
	(14) $p_{B,N}^2$	<b>0.0840</b>	<b>0.0200</b>	0.1012	<b>0.0328</b>	<b>0.0476</b>	<b>0.0140</b>	0.3016	<b>0.0852</b>	<b>0.0468</b>	<b>0.0092</b>
	(15) $p_{B,N}^3$	0.1252	<b>0.0408</b>	<b>0.0360</b>	<b>0.0136</b>	<b>0.0496</b>	<b>0.0148</b>	0.2160	<b>0.0568</b>	<b>0.0636</b>	<b>0.0176</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0116</b>	<b>0.0364</b>	<b>0.0092</b>	<b>0.0096</b>	<b>0.0036</b>	<b>0.0972</b>	<b>0.0056</b>	<b>0.0056</b>	<b>0.0008</b>	<b>0.0008</b>
	(17) $p_{B,S}^2$	<b>0.0332</b>	<b>0.0036</b>	<b>0.0676</b>	<b>0.0076</b>	<b>0.0228</b>	<b>0.0036</b>	0.2900	<b>0.0120</b>	<b>0.0208</b>	<b>0.0036</b>
	(18) $p_{B,S}^3$	<b>0.0412</b>	<b>0.0028</b>	<b>0.0152</b>	<b>0.0024</b>	<b>0.0056</b>	<b>0.0004</b>	0.2312	<b>0.0380</b>	<b>0.0196</b>	<b>0.0008</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0440</b>	<b>0.0120</b>	<b>0.0956</b>	<b>0.0508</b>	<b>0.0336</b>	<b>0.0088</b>	0.1852	<b>0.0612</b>	<b>0.0224</b>	<b>0.0048</b>
	(20) $p_{P,N}^2$	<b>0.0692</b>	<b>0.0176</b>	0.1108	<b>0.0416</b>	<b>0.0508</b>	<b>0.0136</b>	0.3004	<b>0.0916</b>	<b>0.0380</b>	<b>0.0052</b>
	(21) $p_{P,N}^3$	<b>0.0636</b>	<b>0.0152</b>	<b>0.0484</b>	<b>0.0140</b>	<b>0.0240</b>	<b>0.0064</b>	0.2156	<b>0.0336</b>	<b>0.0272</b>	<b>0.0040</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0476</b>	<b>0.0112</b>	0.1084	<b>0.0576</b>	<b>0.0388</b>	<b>0.0116</b>	0.1904	<b>0.0620</b>	<b>0.0240</b>	<b>0.0044</b>
	(23) $p_{P,S}^2$	<b>0.0748</b>	<b>0.0136</b>	0.1440	<b>0.0616</b>	<b>0.0532</b>	<b>0.0160</b>	0.3184	0.1040	<b>0.0416</b>	<b>0.0052</b>
	(24) $p_{P,S}^3$	<b>0.0660</b>	<b>0.0104</b>	<b>0.0588</b>	<b>0.0160</b>	<b>0.0240</b>	<b>0.0044</b>	0.2380	<b>0.0432</b>	<b>0.0276</b>	<b>0.0028</b>
WC-M N	(25) $p_{M,N}^1$	0.1092	<b>0.0540</b>	0.1500	<b>0.0798</b>	<b>0.0743</b>	<b>0.0356</b>	0.2681	0.1290	<b>0.0684</b>	<b>0.0298</b>
	(26) $p_{M,N}^2$	0.1350	<b>0.0569</b>	0.1530	<b>0.0746</b>	<b>0.0859</b>	<b>0.0387</b>	0.3580	0.1579	<b>0.0808</b>	<b>0.0348</b>
	(27) $p_{M,N}^3$	0.1246	<b>0.0454</b>	<b>0.0883</b>	<b>0.0446</b>	<b>0.0614</b>	<b>0.0271</b>	0.2976	<b>0.0854</b>	<b>0.0621</b>	<b>0.0314</b>
WC-M S	(28) $p_{M,S}^1$	0.1117	<b>0.0563</b>	0.1552	<b>0.0985</b>	<b>0.0789</b>	<b>0.0397</b>	0.2681	0.1214	<b>0.0718</b>	<b>0.0302</b>
	(29) $p_{M,S}^2$	0.1402	<b>0.0520</b>	0.1869	<b>0.0979</b>	<b>0.0932</b>	<b>0.0435</b>	0.3784	0.1621	<b>0.0845</b>	<b>0.0323</b>
	(30) $p_{M,S}^3$	0.1370	<b>0.0463</b>	0.1054	<b>0.0509</b>	<b>0.0571</b>	<b>0.0211</b>	0.3219	<b>0.0992</b>	<b>0.0748</b>	<b>0.0244</b>
WC-R N	(31) $p_{R,N}^1$	0.1111	<b>0.0556</b>	0.1511	<b>0.0810</b>	<b>0.0782</b>	<b>0.0365</b>	0.2700	0.1347	<b>0.0716</b>	<b>0.0300</b>
	(32) $p_{R,N}^2$	0.1362	<b>0.0589</b>	0.1566	<b>0.0753</b>	<b>0.0863</b>	<b>0.0392</b>	0.3604	0.1644	<b>0.0822</b>	<b>0.0349</b>
	(33) $p_{R,N}^3$	0.1263	<b>0.0472</b>	<b>0.0918</b>	<b>0.0456</b>	<b>0.0671</b>	<b>0.0292</b>	0.3033	<b>0.0906</b>	<b>0.0665</b>	<b>0.0323</b>
WC-R S	(34) $p_{R,S}^1$	0.1137	<b>0.0582</b>	0.1580	0.1006	<b>0.0855</b>	<b>0.0424</b>	0.2700	0.1235	<b>0.0728</b>	<b>0.0323</b>
	(35) $p_{R,S}^2$	0.1422	<b>0.0549</b>	0.1912	<b>0.0981</b>	<b>0.0966</b>	<b>0.0461</b>	0.3820	0.1693	<b>0.0868</b>	<b>0.0324</b>
	(36) $p_{R,S}^3$	0.1388	<b>0.0487</b>	0.1061	<b>0.0517</b>	<b>0.0585</b>	<b>0.0215</b>	0.3332	0.1074	<b>0.0776</b>	<b>0.0297</b>
WC-D N	(37) $p_{D,N}^1$	0.1437	<b>0.0666</b>	0.1590	0.1171	0.1287	<b>0.0477</b>	0.2779	0.1605	<b>0.0830</b>	<b>0.0446</b>
	(38) $p_{D,N}^2$	0.1406	<b>0.0637</b>	0.1721	<b>0.0825</b>	0.1064	<b>0.0566</b>	0.3657	0.1924	0.1018	<b>0.0457</b>
	(39) $p_{D,N}^3$	0.1935	<b>0.0577</b>	0.1064	<b>0.0532</b>	<b>0.0832</b>	<b>0.0472</b>	0.3145	0.1114	<b>0.0935</b>	<b>0.0355</b>
WC-D S	(40) $p_{D,S}^1$	0.1215	<b>0.0708</b>	0.1761	0.1021	0.1078	<b>0.0545</b>	0.3219	0.1321	<b>0.0999</b>	<b>0.0340</b>
	(41) $p_{D,S}^2$	0.1611	<b>0.0787</b>	0.2080	0.1129	0.1190	<b>0.0663</b>	0.4708	0.2015	<b>0.0967</b>	<b>0.0552</b>
	(42) $p_{D,S}^3$	0.1724	<b>0.0643</b>	0.1176	<b>0.0552</b>	<b>0.0741</b>	<b>0.0233</b>	0.4105	0.1438	<b>0.0784</b>	<b>0.0451</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 6:** Effects on Average Outcomes of Female Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(1) Obs.		63	60	56	63	60	56	63	60	56
(2) Control	0.5699	0.5699	0.6000	0.3925	0.4086	0.4111	0.3602	0.3602	0.3611	
(3) Treatment	0.5573	0.5805	0.6090	0.4479	0.4943	0.5000	0.4479	0.4943	0.5000	
(4) UDIM	-0.0126	0.0106	0.0090	0.0554	0.0857	0.0889	0.0877	0.1340	0.1389	
(5) COLS	-0.0450	-0.0134	-0.0300	0.0821	0.1255	0.1301	0.0987	0.1467	0.1508	
(6) AIPW	-0.0514	-0.0049	-0.0282	0.1642	0.1747	0.2256	0.2062	0.2520	0.3196	
(7) $p_{A,A}^1$	0.4613	0.4691	0.4749	0.3145	0.2468	0.2567	0.2253	0.1419	0.1536	
(8) $p_{A,A}^2$	0.3712	0.4636	0.4192	0.2290	0.1428	0.1559	0.1855	0.1030	0.1133	
(9) $p_{A,A}^3$	0.3360	0.4840	0.4028	<b>0.0689</b>	<b>0.0534</b>	<b>0.0215</b>	<b>0.0397</b>	<b>0.0192</b>	<b>0.0067</b>	
(10) $p_{A,B}^1$	0.4559	0.4637	0.4694	0.3017	0.2281	0.2344	0.2087	0.1195	0.1266	
(11) $p_{A,B}^2$	0.3582	0.4584	0.4087	0.2340	0.1449	0.1588	0.1891	0.1023	0.1133	
(12) $p_{A,B}^3$	0.3966	0.4899	0.4597	0.1372	0.1439	0.1430	<b>0.0820</b>	<b>0.0522</b>	<b>0.0520</b>	
(13) $p_{B,N}^1$	0.4600	0.4600	0.4668	0.3004	0.2260	0.2376	0.2104	0.1168	0.1304	
(14) $p_{B,N}^2$	0.3644	0.4632	0.4132	0.2184	0.1456	0.1460	0.1820	0.1056	0.1088	
(15) $p_{B,N}^3$	0.4460	0.4536	0.4708	0.1136	0.1076	<b>0.0756</b>	<b>0.0792</b>	<b>0.0564</b>	<b>0.0364</b>	
(16) $p_{B,S}^1$	0.4380	0.4576	0.4592	0.2424	0.1708	0.1780	0.1472	<b>0.0772</b>	<b>0.0812</b>	
(17) $p_{B,S}^2$	0.3152	0.4480	0.3876	0.1784	<b>0.0968</b>	0.1208	0.1348	<b>0.0628</b>	<b>0.0780</b>	
(18) $p_{B,S}^3$	0.2916	0.4296	0.3572	<b>0.0624</b>	<b>0.0684</b>	<b>0.0508</b>	<b>0.0292</b>	<b>0.0148</b>	<b>0.0064</b>	
(19) $p_{P,N}^1$	0.4524	0.4820	0.4872	0.2856	0.2192	0.2448	0.2128	0.1300	0.1428	
(20) $p_{P,N}^2$	0.3680	0.4524	0.4076	0.2016	0.1120	0.1404	0.1792	<b>0.0992</b>	0.1204	
(21) $p_{P,N}^3$	0.3876	0.4844	0.4376	<b>0.0972</b>	<b>0.0836</b>	<b>0.0620</b>	<b>0.0672</b>	<b>0.0344</b>	<b>0.0272</b>	
(22) $p_{P,S}^1$	0.4508	0.4808	0.4868	0.2840	0.2212	0.2452	0.2124	0.1344	0.1488	
(23) $p_{P,S}^2$	0.3704	0.4524	0.4108	0.2028	0.1236	0.1604	0.1724	0.1008	0.1248	
(24) $p_{P,S}^3$	0.3844	0.4836	0.4344	0.1260	0.1060	<b>0.0860</b>	<b>0.0960</b>	<b>0.0708</b>	<b>0.0608</b>	
(25) $p_{M,N}^1$	0.5960	0.5602	0.5667	0.3567	0.2774	0.2821	0.2943	0.1900	0.1935	
(26) $p_{M,N}^2$	0.5212	0.5902	0.5263	0.2870	0.1906	0.1846	0.2576	0.1698	0.1674	
(27) $p_{M,N}^3$	0.5303	0.5971	0.5603	0.1528	0.1491	<b>0.0885</b>	0.1134	<b>0.0808</b>	<b>0.0637</b>	
(28) $p_{M,S}^1$	0.5954	0.5602	0.5667	0.3559	0.2778	0.2844	0.2949	0.1960	0.1998	
(29) $p_{M,S}^2$	0.5212	0.5902	0.5274	0.3026	0.2024	0.2226	0.2550	0.1800	0.1705	
(30) $p_{M,S}^3$	0.5303	0.5971	0.5599	0.1963	0.1858	0.1218	0.1635	0.1253	<b>0.0980</b>	
(31) $p_{R,N}^1$	0.6041	0.5610	0.5710	0.3607	0.2856	0.2899	0.3009	0.1938	0.2092	
(32) $p_{R,N}^2$	0.5303	0.5983	0.5314	0.2960	0.1999	0.1926	0.2710	0.1725	0.1738	
(33) $p_{R,N}^3$	0.5375	0.6030	0.5650	0.1615	0.1556	<b>0.0904</b>	0.1177	<b>0.0844</b>	<b>0.0660</b>	
(34) $p_{R,S}^1$	0.6035	0.5610	0.5710	0.3580	0.2889	0.2922	0.2978	0.2029	0.2094	
(35) $p_{R,S}^2$	0.5303	0.5983	0.5327	0.3095	0.2027	0.2293	0.2683	0.1839	0.1771	
(36) $p_{R,S}^3$	0.5408	0.6030	0.5675	0.2013	0.1950	0.1333	0.1677	0.1277	0.1051	
(37) $p_{D,N}^1$	0.6339	0.6157	0.6248	0.3689	0.3522	0.3106	0.3449	0.2363	0.3221	
(38) $p_{D,N}^2$	0.5834	0.6189	0.5755	0.4375	0.3688	0.2466	0.3404	0.2112	0.2122	
(39) $p_{D,N}^3$	0.5642	0.6399	0.5829	0.2083	0.1804	0.1125	0.1429	0.1034	<b>0.0692</b>	
(40) $p_{D,S}^1$	0.6378	0.6158	0.6248	0.3783	0.5535	0.3127	0.3012	0.2443	0.2499	
(41) $p_{D,S}^2$	0.5834	0.6429	0.5715	0.4076	0.2249	0.2963	0.3368	0.2169	0.1948	
(42) $p_{D,S}^3$	0.5815	0.6399	0.5993	0.2329	0.2506	0.1915	0.2107	0.1910	0.1639	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 6:** Effects on Average Outcomes of Female Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	63	60	56	64	61	57	63	60	57
	(02) Control	0.2957	0.2957	0.2944	0.2135	0.2135	0.2204	0.8495	0.8495	0.8548
	(03) Treatment	0.4479	0.4943	0.5000	0.3333	0.3506	0.4038	0.9505	0.9454	0.9327
Estimates	(04) UDIM	0.1522	0.1986	0.2056	0.1198	0.1370	0.1834	0.1011	0.0959	0.0779
	(05) COLS	0.1808	0.2335	0.2419	0.1295	0.1521	0.2062	0.1127	0.1085	0.1000
	(06) AIPW	0.2777	0.3235	0.4051	0.1132	0.1283	0.2298	0.0876	0.0819	0.0751
Asym. A	(07) $p_{A,A}^1$	<b>0.0906</b>	<b>0.0530</b>	<b>0.0623</b>	0.1366	0.1203	<b>0.0770</b>	<b>0.0670</b>	<b>0.0808</b>	0.1342
	(08) $p_{A,A}^2$	<b>0.0439</b>	<b>0.0191</b>	<b>0.0264</b>	0.1061	<b>0.0871</b>	<b>0.0412</b>	<b>0.0637</b>	<b>0.0820</b>	0.1074
	(09) $p_{A,A}^3$	<b>0.0075</b>	<b>0.0031</b>	<b>0.0007</b>	0.1186	<b>0.0975</b>	<b>0.0085</b>	<b>0.0666</b>	<b>0.0885</b>	0.1133
Asym. B	(10) $p_{A,B}^1$	<b>0.0715</b>	<b>0.0357</b>	<b>0.0408</b>	0.1042	<b>0.0870</b>	<b>0.0458</b>	<b>0.0578</b>	<b>0.0709</b>	0.1219
	(11) $p_{A,B}^2$	<b>0.0462</b>	<b>0.0182</b>	<b>0.0260</b>	<b>0.0924</b>	<b>0.0708</b>	<b>0.0313</b>	<b>0.0615</b>	<b>0.0794</b>	0.1042
	(12) $p_{A,B}^3$	<b>0.0190</b>	<b>0.0106</b>	<b>0.0126</b>	0.1864	0.1740	0.1055	0.2083	0.2283	0.2671
Boot. N	(13) $p_{B,N}^1$	<b>0.0712</b>	<b>0.0388</b>	<b>0.0440</b>	0.1020	<b>0.0844</b>	<b>0.0496</b>	<b>0.0504</b>	<b>0.0656</b>	0.1176
	(14) $p_{B,N}^2$	<b>0.0468</b>	<b>0.0188</b>	<b>0.0240</b>	<b>0.0828</b>	<b>0.0644</b>	<b>0.0288</b>	<b>0.0516</b>	<b>0.0696</b>	<b>0.0952</b>
	(15) $p_{B,N}^3$	<b>0.0184</b>	<b>0.0128</b>	<b>0.0072</b>	0.1432	0.1208	<b>0.0524</b>	<b>0.0916</b>	0.1204	0.1680
Boot. S	(16) $p_{B,S}^1$	0.0380	0.0220	0.0256	<b>0.0660</b>	<b>0.0516</b>	0.0252	<b>0.0028</b>	<b>0.0060</b>	<b>0.0304</b>
	(17) $p_{B,S}^2$	<b>0.0248</b>	<b>0.0128</b>	<b>0.0208</b>	<b>0.0564</b>	<b>0.0392</b>	0.0136	<b>0.0048</b>	<b>0.0108</b>	<b>0.0280</b>
	(18) $p_{B,S}^3$	<b>0.0064</b>	<b>0.0040</b>	<b>0.0028</b>	0.1384	0.1328	<b>0.0344</b>	<b>0.0512</b>	<b>0.0672</b>	<b>0.0924</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0844</b>	<b>0.0460</b>	<b>0.0600</b>	0.1440	0.1260	<b>0.0884</b>	<b>0.0520</b>	<b>0.0736</b>	0.1324
	(20) $p_{P,N}^2$	<b>0.0492</b>	<b>0.0232</b>	<b>0.0336</b>	0.1216	0.1016	<b>0.0592</b>	<b>0.0400</b>	<b>0.0544</b>	<b>0.0828</b>
	(21) $p_{P,N}^3$	<b>0.0212</b>	<b>0.0112</b>	<b>0.0108</b>	0.2184	0.2040	0.1032	<b>0.0700</b>	0.1020	0.1376
Perm. S	(22) $p_{P,S}^1$	<b>0.0856</b>	<b>0.0520</b>	<b>0.0652</b>	0.1388	0.1272	<b>0.0932</b>	<b>0.0584</b>	<b>0.0676</b>	0.1184
	(23) $p_{P,S}^2$	<b>0.0452</b>	<b>0.0252</b>	<b>0.0376</b>	0.1100	<b>0.0968</b>	<b>0.0592</b>	<b>0.0544</b>	<b>0.0696</b>	<b>0.0948</b>
	(24) $p_{P,S}^3$	<b>0.0396</b>	<b>0.0272</b>	<b>0.0252</b>	0.2088	0.1932	<b>0.0852</b>	<b>0.0844</b>	0.1132	0.1544
WC-M N	(25) $p_{M,N}^1$	0.1292	<b>0.0834</b>	<b>0.0899</b>	0.1902	0.1628	0.1083	0.1122	0.1345	0.1882
	(26) $p_{M,N}^2$	0.1002	<b>0.0610</b>	<b>0.0637</b>	0.1754	0.1554	<b>0.0989</b>	0.1263	0.1434	0.1728
	(27) $p_{M,N}^3$	<b>0.0482</b>	<b>0.0332</b>	<b>0.0298</b>	0.3030	0.2550	0.1365	0.1803	0.2175	0.2672
WC-M S	(28) $p_{M,S}^1$	0.1392	<b>0.0857</b>	<b>0.0951</b>	0.1926	0.1603	0.1177	0.1172	0.1239	0.1765
	(29) $p_{M,S}^2$	<b>0.0916</b>	<b>0.0626</b>	<b>0.0695</b>	0.1626	0.1577	0.1001	0.1278	0.1534	0.1814
	(30) $p_{M,S}^3$	<b>0.0794</b>	<b>0.0617</b>	<b>0.0530</b>	0.2738	0.2361	0.1184	0.1910	0.2446	0.2839
WC-R N	(31) $p_{R,N}^1$	0.1358	<b>0.0882</b>	<b>0.0939</b>	0.1980	0.1636	0.1147	0.1195	0.1363	0.1936
	(32) $p_{R,N}^2$	0.1003	<b>0.0622</b>	<b>0.0644</b>	0.1794	0.1561	<b>0.0992</b>	0.1282	0.1464	0.1760
	(33) $p_{R,N}^3$	<b>0.0487</b>	<b>0.0342</b>	<b>0.0316</b>	0.3069	0.2671	0.1388	0.1811	0.2222	0.2680
WC-R S	(34) $p_{R,S}^1$	0.1426	<b>0.0886</b>	<b>0.0970</b>	0.1980	0.1619	0.1209	0.1237	0.1266	0.1803
	(35) $p_{R,S}^2$	<b>0.0932</b>	<b>0.0643</b>	<b>0.0711</b>	0.1645	0.1586	0.1008	0.1305	0.1541	0.1835
	(36) $p_{R,S}^3$	<b>0.0796</b>	<b>0.0625</b>	<b>0.0560</b>	0.2748	0.2412	0.1207	0.1977	0.2482	0.2855
WC-D N	(37) $p_{D,N}^1$	0.2029	0.1199	<b>0.0981</b>	0.2118	0.2149	0.1421	0.1207	0.1699	0.2345
	(38) $p_{D,N}^2$	0.1095	<b>0.0946</b>	<b>0.0700</b>	0.2540	0.1819	<b>0.0993</b>	0.1346	0.1642	0.2022
	(39) $p_{D,N}^3$	<b>0.0601</b>	<b>0.0405</b>	<b>0.0507</b>	0.3163	0.3015	0.1438	0.1837	0.2382	0.2832
WC-D S	(40) $p_{D,S}^1$	0.1909	0.1115	0.1221	0.2214	0.1888	0.1271	0.1736	0.1429	0.2155
	(41) $p_{D,S}^2$	0.1049	<b>0.0745</b>	<b>0.0792</b>	0.1970	0.1863	0.1017	0.1562	0.2423	0.2348
	(42) $p_{D,S}^3$	<b>0.0944</b>	<b>0.0712</b>	<b>0.0963</b>	0.2943	0.2890	0.1485	0.2637	0.2595	0.3011

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 6:** Effects on Average Outcomes of Female Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary Estimates	(01) Obs.	60	56	61	57	61	57	59	56	61	57
	(02) Control	0.3011	0.3111	0.1667	0.1882	0.7760	0.7688	0.5430	0.5269	0.9375	0.9355
	(03) Treatment	0.1954	0.2244	0.0977	0.1154	0.8190	0.7917	0.6994	0.6500	0.9713	0.9679
	(04) UDIM	-0.1057	-0.0868	-0.0690	-0.0728	0.0429	0.0228	0.1564	0.1231	0.0338	0.0325
Asym. A	(05) COLS	-0.0931	-0.0791	-0.0292	-0.0254	0.0205	0.0177	0.1382	0.1221	0.0579	0.0613
	(06) AIPW	-0.1185	-0.1081	-0.0477	-0.0507	-0.0503	-0.0379	0.1668	0.1216	0.0812	0.1218
	(07) $p_{A,A}^1$	0.1524	0.2141	0.1824	0.1973	0.3079	0.4006	<b>0.0683</b>	0.1359	0.2374	0.2561
Asym. B	(08) $p_{A,A}^2$	0.2017	0.2501	0.3596	0.3854	0.4120	0.4295	0.1071	0.1546	0.1746	0.1732
	(09) $p_{A,A}^3$	<b>0.0969</b>	0.1251	0.2568	0.2487	0.2451	0.3126	<b>0.0379</b>	0.1042	<b>0.0551</b>	<b>0.0110</b>
	(10) $p_{A,B}^1$	0.1363	0.1956	0.1693	0.1829	0.3130	0.4031	<b>0.0676</b>	0.1321	0.2310	0.2497
Boot. N	(11) $p_{A,B}^2$	0.1909	0.2403	0.3557	0.3831	0.4183	0.4343	0.1162	0.1608	0.1642	0.1622
	(12) $p_{A,B}^3$	0.2415	0.3227	0.3353	0.3836	0.3398	0.4001	0.1726	0.2748	0.1276	<b>0.0879</b>
	(13) $p_{B,N}^1$	0.1476	0.2012	0.1640	0.1768	0.3100	0.3976	<b>0.0748</b>	0.1344	0.2392	0.2556
Boot. S	(14) $p_{B,N}^2$	0.2024	0.2436	0.3584	0.3868	0.4272	0.4456	0.1268	0.1748	0.1756	0.1824
	(15) $p_{B,N}^3$	0.2156	0.3388	0.2980	0.3388	0.3996	0.4132	0.1548	0.2440	0.1704	0.1456
	(16) $p_{B,S}^1$	<b>0.0748</b>	0.1272	0.1192	0.1280	0.2448	0.3640	<b>0.0216</b>	<b>0.0672</b>	0.1208	0.1636
Perm. N	(17) $p_{B,S}^2$	0.1228	0.1804	0.3176	0.3564	0.3888	0.4076	<b>0.0524</b>	<b>0.0868</b>	<b>0.0724</b>	<b>0.0748</b>
	(18) $p_{B,S}^3$	<b>0.0976</b>	0.1664	0.2780	0.2844	0.2320	0.3436	<b>0.0672</b>	0.1712	<b>0.0632</b>	<b>0.0248</b>
	(19) $p_{P,N}^1$	0.1712	0.2320	0.2012	0.2132	0.3408	0.4228	<b>0.0792</b>	0.1360	0.2712	0.2888
Perm. S	(20) $p_{P,N}^2$	0.2128	0.2556	0.3792	0.4040	0.4468	0.4664	0.1144	0.1612	0.1704	0.1696
	(21) $p_{P,N}^3$	0.2104	0.3004	0.3232	0.3348	0.2676	0.3456	0.1028	0.2144	0.1456	0.1072
	(22) $p_{P,S}^1$	0.1616	0.2216	0.1960	0.2060	0.3396	0.4208	<b>0.0756</b>	0.1308	0.2632	0.2776
WC-M N	(23) $p_{P,S}^2$	0.2152	0.2580	0.3840	0.4012	0.4504	0.4688	0.1172	0.1552	0.2252	0.2260
	(24) $p_{P,S}^3$	0.1976	0.2828	0.3272	0.3316	0.2604	0.3432	<b>0.0948</b>	0.1960	0.1652	0.1040
	(25) $p_{M,N}^1$	0.2577	0.3264	0.3552	0.3720	0.4436	0.5437	0.1775	0.3003	0.2985	0.3097
WC-M S	(26) $p_{M,N}^2$	0.3059	0.3570	0.4630	0.4907	0.5538	0.5996	0.1905	0.2659	0.2081	0.2235
	(27) $p_{M,N}^3$	0.3278	0.4767	0.4912	0.5364	0.4789	0.5564	0.1955	0.3019	0.1996	0.1767
	(28) $p_{M,S}^1$	0.2466	0.3122	0.3628	0.3599	0.4436	0.5437	0.1760	0.2945	0.2784	0.2963
WC-R N	(29) $p_{M,S}^2$	0.3070	0.3559	0.4668	0.4870	0.5611	0.6056	0.1946	0.2599	0.2671	0.2673
	(30) $p_{M,S}^3$	0.3192	0.4667	0.4985	0.5363	0.4706	0.5542	0.1825	0.2797	0.2253	0.1603
	(31) $p_{R,N}^1$	0.2580	0.3341	0.3573	0.3738	0.4463	0.5554	0.1800	0.3010	0.3071	0.3173
WC-R S	(32) $p_{R,N}^2$	0.3120	0.3654	0.4718	0.4983	0.5562	0.6020	0.1956	0.2729	0.2114	0.2345
	(33) $p_{R,N}^3$	0.3281	0.4891	0.4920	0.5420	0.4933	0.5584	0.2060	0.3138	0.2046	0.1862
	(34) $p_{R,S}^1$	0.2482	0.3197	0.3653	0.3618	0.4463	0.5512	0.1779	0.3010	0.2799	0.3023
WC-D N	(35) $p_{R,S}^2$	0.3128	0.3602	0.4713	0.4959	0.5627	0.6081	0.1959	0.2618	0.2706	0.2690
	(36) $p_{R,S}^3$	0.3201	0.4784	0.4991	0.5424	0.4799	0.5564	0.1840	0.2798	0.2320	0.1639
	(37) $p_{D,N}^1$	0.2685	0.3567	0.3585	0.3830	0.4611	0.6252	0.2185	0.3010	0.3488	0.3561
WC-D S	(38) $p_{D,N}^2$	0.3418	0.3888	0.5567	0.5384	0.5719	0.6275	0.2234	0.3038	0.2659	0.2699
	(39) $p_{D,N}^3$	0.3286	0.5555	0.4954	0.6314	0.5215	0.5645	0.2548	0.3723	0.2391	0.2223
	(40) $p_{D,S}^1$	0.3078	0.3544	0.3831	0.4107	0.4611	0.6286	0.1836	0.3320	0.3151	0.3240
	(41) $p_{D,S}^2$	0.3227	0.4032	0.5434	0.5322	0.5688	0.6551	0.2285	0.2680	0.2799	0.2924
	(42) $p_{D,S}^3$	0.3275	0.5869	0.5107	0.5933	0.4893	0.5710	0.2273	0.3845	0.2760	0.2040

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 6:** Effects on Average Outcomes of Female Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	61	57	59	56	62	57	64	60	61	56
	(02) Control	0.7760	0.7688	0.5430	0.5269	0.7527	0.4691	0.3229	0.3345	0.0753	0.1047
	(03) Treatment	0.8017	0.7724	0.6815	0.6300	0.6640	0.4556	0.4271	0.4939	0.2222	0.2466
Estimates	(04) UDIM	0.0257	0.0036	0.1385	0.1031	-0.0887	-0.0136	0.1042	0.1594	0.1470	0.1418
	(05) COLS	0.0039	-0.0004	0.1213	0.1044	-0.0860	0.0226	0.0851	0.1644	0.1555	0.1580
	(06) AIPW	-0.0578	-0.0453	0.1593	0.1140	-0.0583	0.0393	0.0951	0.1540	0.1170	0.1200
Asym. A	(07) $p_{A,A}^1$	0.3823	0.4841	<b>0.0927</b>	0.1770	0.1738	0.4581	0.1582	<b>0.0433</b>	<b>0.0369</b>	<b>0.0495</b>
	(08) $p_{A,A}^2$	0.4829	0.4983	0.1349	0.1896	0.1745	0.4367	0.2311	<b>0.0479</b>	<b>0.0508</b>	<b>0.0291</b>
	(09) $p_{A,A}^3$	0.2128	0.2784	<b>0.0438</b>	0.1175	0.2395	0.3684	0.1612	<b>0.0351</b>	<b>0.0704</b>	<b>0.0611</b>
Asym. B	(10) $p_{A,B}^1$	0.3845	0.4843	<b>0.0894</b>	0.1693	0.1883	0.4562	0.1531	<b>0.0385</b>	<b>0.0267</b>	<b>0.0339</b>
	(11) $p_{A,B}^2$	0.4840	0.4984	0.1422	0.1928	0.2015	0.4325	0.2277	<b>0.0363</b>	<b>0.0398</b>	<b>0.0192</b>
	(12) $p_{A,B}^3$	0.3148	0.3796	0.1816	0.2861	0.3453	0.4995	0.2683	0.1314	0.1310	0.2629
Boot. N	(13) $p_{B,N}^1$	0.3740	0.4792	<b>0.0948</b>	0.1680	0.1884	0.4560	0.1476	<b>0.0400</b>	<b>0.0288</b>	<b>0.0380</b>
	(14) $p_{B,N}^2$	0.4976	0.4904	0.1520	0.2052	0.1992	0.4436	0.2288	<b>0.0364</b>	<b>0.0364</b>	<b>0.0220</b>
	(15) $p_{B,N}^3$	0.3684	0.3864	0.1624	0.2540	0.3336	0.4352	0.2108	0.1132	0.1044	<b>0.0884</b>
Boot. S	(16) $p_{B,S}^1$	0.3340	0.4744	<b>0.0308</b>	<b>0.0944</b>	0.1284	0.4548	<b>0.0904</b>	<b>0.0116</b>	<b>0.0036</b>	<b>0.0092</b>
	(17) $p_{B,S}^2$	0.4672	0.4920	<b>0.0680</b>	0.1100	0.1396	0.4088	0.1604	<b>0.0256</b>	<b>0.0104</b>	<b>0.0068</b>
	(18) $p_{B,S}^3$	0.2104	0.3252	<b>0.0720</b>	0.1800	0.2724	0.3620	0.2016	<b>0.0644</b>	0.1104	0.1188
Perm. N	(19) $p_{P,N}^1$	0.4100	0.4944	<b>0.0992</b>	0.1808	0.1836	0.4424	0.1748	<b>0.0460</b>	<b>0.0428</b>	<b>0.0628</b>
	(20) $p_{P,N}^2$	0.4708	0.4612	0.1416	0.1888	0.1876	0.4544	0.2504	<b>0.0484</b>	<b>0.0472</b>	<b>0.0404</b>
	(21) $p_{P,N}^3$	0.2532	0.3276	0.1144	0.2284	0.3020	0.3884	0.2544	0.1072	0.1216	0.1468
Perm. S	(22) $p_{P,S}^1$	0.4088	0.4948	<b>0.0968</b>	0.1700	0.1768	0.4420	0.1736	<b>0.0448</b>	<b>0.0420</b>	<b>0.0608</b>
	(23) $p_{P,S}^2$	0.4688	0.4612	0.1404	0.1856	0.1672	0.4556	0.2644	<b>0.0568</b>	<b>0.0632</b>	<b>0.0388</b>
	(24) $p_{P,S}^3$	0.2420	0.3236	<b>0.0988</b>	0.2124	0.2800	0.3884	0.2448	0.1044	0.1344	0.1516
WC-MN	(25) $p_{M,N}^1$	0.5341	0.6332	0.2250	0.3474	0.2721	0.6846	0.2393	<b>0.0717</b>	<b>0.0792</b>	<b>0.0676</b>
	(26) $p_{M,N}^2$	0.6242	0.6695	0.2241	0.3026	0.2894	0.5097	0.2886	<b>0.0703</b>	<b>0.0729</b>	<b>0.0546</b>
	(27) $p_{M,N}^3$	0.4518	0.5365	0.2167	0.3102	0.4245	0.4979	0.3295	0.1431	0.1716	0.1666
WC-M S	(28) $p_{M,S}^1$	0.5341	0.6332	0.2218	0.3321	0.2618	0.6846	0.2397	<b>0.0736</b>	<b>0.0758</b>	<b>0.0664</b>
	(29) $p_{M,S}^2$	0.6256	0.6695	0.2246	0.2849	0.2702	0.5103	0.3002	<b>0.0819</b>	<b>0.0946</b>	<b>0.0511</b>
	(30) $p_{M,S}^3$	0.4330	0.5338	0.2059	0.2981	0.4050	0.4988	0.3222	0.1351	0.1852	0.1748
WC-R N	(31) $p_{R,N}^1$	0.5367	0.6391	0.2270	0.3490	0.2728	0.6900	0.2469	<b>0.0724</b>	<b>0.0809</b>	<b>0.0679</b>
	(32) $p_{R,N}^2$	0.6293	0.6697	0.2255	0.3124	0.2933	0.5151	0.2935	<b>0.0705</b>	<b>0.0764</b>	<b>0.0551</b>
	(33) $p_{R,N}^3$	0.4594	0.5489	0.2177	0.3123	0.4252	0.5009	0.3318	0.1484	0.1727	0.1712
WC-R S	(34) $p_{R,S}^1$	0.5367	0.6391	0.2247	0.3344	0.2642	0.6900	0.2473	<b>0.0740</b>	<b>0.0812</b>	<b>0.0665</b>
	(35) $p_{R,S}^2$	0.6266	0.6697	0.2285	0.2861	0.2751	0.5151	0.3042	<b>0.0853</b>	<b>0.0976</b>	<b>0.0512</b>
	(36) $p_{R,S}^3$	0.4382	0.5469	0.2103	0.2995	0.4053	0.5021	0.3284	0.1484	0.1896	0.1771
WC-D N	(37) $p_{D,N}^1$	0.5444	0.6928	0.2420	0.3571	0.2981	0.7203	0.2653	<b>0.0948</b>	0.1155	<b>0.0734</b>
	(38) $p_{D,N}^2$	0.6751	0.6910	0.2315	0.3319	0.3116	0.5544	0.3439	<b>0.0754</b>	<b>0.0872</b>	<b>0.0601</b>
	(39) $p_{D,N}^3$	0.4719	0.6357	0.2443	0.3474	0.4277	0.5592	0.3406	0.1828	0.2917	0.2013
WC-D S	(40) $p_{D,S}^1$	0.5397	0.6645	0.2459	0.3737	0.2888	0.7214	0.2705	<b>0.0838</b>	0.1259	<b>0.0943</b>
	(41) $p_{D,S}^2$	0.6451	0.6910	0.2510	0.3224	0.2927	0.5419	0.3409	0.1075	<b>0.0988</b>	<b>0.0568</b>
	(42) $p_{D,S}^3$	0.4798	0.5857	0.2419	0.4045	0.4119	0.5294	0.3405	0.2514	0.2500	0.2190

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 7:** Effects on Average Outcomes of Pooled Children of the Male Participants

	Statistic	Never Spended	Never Spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	38	36	41	39	40	38	41	39	39	37
	(02) Control	0.5407	0.4759	0.7619	0.7857	0.4017	0.3933	0.8452	0.8690	0.4333	0.4246
	(03) Treatment	0.7608	0.7898	0.8900	0.8870	0.6983	0.7389	0.9500	0.9630	0.7192	0.7620
Estimates	(04) UDIM	0.2201	0.3139	0.1281	0.1013	0.2967	0.3456	0.1048	0.0939	0.2858	0.3375
	(05) COLS	0.2566	0.3178	0.1465	0.1338	0.3227	0.3707	0.0892	0.0902	0.3038	0.3552
	(06) AIPW	0.3104	0.3806	0.1758	0.1627	0.3905	0.4346	0.1286	0.1274	0.3714	0.4178
Asym. A	(07) $p_{A,A}^1$	<b>0.0396</b>	<b>0.0080</b>	<b>0.0968</b>	0.1589	<b>0.0120</b>	<b>0.0042</b>	<b>0.0968</b>	0.1168	<b>0.0142</b>	<b>0.0045</b>
	(08) $p_{A,A}^2$	<b>0.0347</b>	<b>0.0102</b>	<b>0.0919</b>	0.1193	<b>0.0092</b>	<b>0.0031</b>	0.1371	0.1382	<b>0.0124</b>	<b>0.0039</b>
	(09) $p_{A,A}^3$	<b>0.0039</b>	<b>0.0005</b>	<b>0.0330</b>	<b>0.0491</b>	<b>0.0003</b>	<b>0.0000</b>	<b>0.0454</b>	<b>0.0484</b>	<b>0.0006</b>	<b>0.0001</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0423</b>	<b>0.0087</b>	<b>0.0852</b>	0.1429	<b>0.0112</b>	<b>0.0042</b>	<b>0.0889</b>	0.1087	<b>0.0147</b>	<b>0.0050</b>
	(11) $p_{A,B}^2$	<b>0.0408</b>	<b>0.0143</b>	<b>0.0791</b>	0.1030	<b>0.0089</b>	<b>0.0034</b>	0.1266	0.1266	<b>0.0147</b>	<b>0.0053</b>
	(12) $p_{A,B}^3$	<b>0.0267</b>	<b>0.0102</b>	<b>0.0664</b>	<b>0.0884</b>	<b>0.0020</b>	<b>0.0008</b>	<b>0.0865</b>	<b>0.0894</b>	<b>0.0048</b>	<b>0.0018</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0420</b>	<b>0.0124</b>	<b>0.0752</b>	0.1396	<b>0.0096</b>	<b>0.0052</b>	<b>0.0800</b>	0.1100	<b>0.0176</b>	<b>0.0064</b>
	(14) $p_{B,N}^2$	<b>0.0404</b>	<b>0.0180</b>	<b>0.0832</b>	0.1120	<b>0.0100</b>	<b>0.0060</b>	0.1264	0.1368	<b>0.0184</b>	<b>0.0096</b>
	(15) $p_{B,N}^3$	<b>0.0376</b>	<b>0.0220</b>	<b>0.0496</b>	<b>0.0744</b>	<b>0.0068</b>	<b>0.0044</b>	<b>0.0592</b>	<b>0.0752</b>	<b>0.0144</b>	<b>0.0060</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0220</b>	<b>0.0068</b>	<b>0.0300</b>	<b>0.0684</b>	<b>0.0084</b>	<b>0.0048</b>	<b>0.0136</b>	<b>0.0208</b>	<b>0.0120</b>	<b>0.0060</b>
	(17) $p_{B,S}^2$	<b>0.0200</b>	<b>0.0096</b>	<b>0.0232</b>	<b>0.0432</b>	<b>0.0084</b>	<b>0.0056</b>	<b>0.0348</b>	<b>0.0416</b>	<b>0.0116</b>	<b>0.0072</b>
	(18) $p_{B,S}^3$	<b>0.0068</b>	<b>0.0032</b>	<b>0.0300</b>	<b>0.0320</b>	<b>0.0024</b>	<b>0.0016</b>	<b>0.0288</b>	<b>0.0344</b>	<b>0.0028</b>	<b>0.0024</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0516</b>	<b>0.0156</b>	0.1084	0.1620	<b>0.0220</b>	<b>0.0084</b>	0.1016	0.1196	<b>0.0224</b>	<b>0.0084</b>
	(20) $p_{P,N}^2$	<b>0.0404</b>	<b>0.0236</b>	<b>0.0912</b>	0.1228	<b>0.0232</b>	<b>0.0092</b>	0.1552	0.1544	<b>0.0256</b>	<b>0.0116</b>
	(21) $p_{P,N}^3$	<b>0.0280</b>	<b>0.0128</b>	<b>0.0764</b>	<b>0.0992</b>	<b>0.0112</b>	<b>0.0048</b>	0.1040	0.1004	<b>0.0140</b>	<b>0.0076</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0544</b>	<b>0.0172</b>	0.1096	0.1540	<b>0.0228</b>	<b>0.0092</b>	0.1016	0.1128	<b>0.0260</b>	<b>0.0088</b>
	(23) $p_{P,S}^2$	<b>0.0508</b>	<b>0.0220</b>	<b>0.0996</b>	0.1240	<b>0.0228</b>	<b>0.0104</b>	0.1464	0.1392	<b>0.0236</b>	<b>0.0104</b>
	(24) $p_{P,S}^3$	<b>0.0256</b>	<b>0.0148</b>	<b>0.0708</b>	<b>0.0800</b>	<b>0.0108</b>	<b>0.0044</b>	<b>0.0876</b>	<b>0.0720</b>	<b>0.0112</b>	<b>0.0076</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0966</b>	<b>0.0383</b>	0.1565	0.2402	<b>0.0444</b>	<b>0.0284</b>	0.1865	0.2123	<b>0.0484</b>	<b>0.0305</b>
	(26) $p_{M,N}^2$	<b>0.0784</b>	<b>0.0465</b>	0.1354	0.1885	<b>0.0483</b>	<b>0.0313</b>	0.2227	0.2300	<b>0.0514</b>	<b>0.0346</b>
	(27) $p_{M,N}^3$	<b>0.0562</b>	<b>0.0344</b>	0.1230	0.1696	<b>0.0366</b>	<b>0.0180</b>	0.1604	0.1724	<b>0.0338</b>	<b>0.0190</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0936</b>	<b>0.0390</b>	0.1606	0.2233	<b>0.0464</b>	<b>0.0249</b>	0.1774	0.2080	<b>0.0491</b>	<b>0.0265</b>
	(29) $p_{M,S}^2$	<b>0.0923</b>	<b>0.0441</b>	0.1557	0.1882	<b>0.0448</b>	<b>0.0249</b>	0.2188	0.2245	<b>0.0485</b>	<b>0.0315</b>
	(30) $p_{M,S}^3$	<b>0.0650</b>	<b>0.0310</b>	0.1159	0.1424	<b>0.0286</b>	<b>0.0145</b>	0.1438	0.1435	<b>0.0320</b>	<b>0.0174</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0991</b>	<b>0.0390</b>	0.1614	0.2474	<b>0.0445</b>	<b>0.0297</b>	0.1867	0.2126	<b>0.0498</b>	<b>0.0309</b>
	(32) $p_{R,N}^2$	<b>0.0843</b>	<b>0.0484</b>	0.1356	0.1899	<b>0.0484</b>	<b>0.0314</b>	0.2251	0.2346	<b>0.0533</b>	<b>0.0346</b>
	(33) $p_{R,N}^3$	<b>0.0582</b>	<b>0.0361</b>	0.1240	0.1740	<b>0.0411</b>	<b>0.0208</b>	0.1606	0.1748	<b>0.0363</b>	<b>0.0220</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0958</b>	<b>0.0398</b>	0.1652	0.2263	<b>0.0464</b>	<b>0.0271</b>	0.1784	0.2091	<b>0.0500</b>	<b>0.0281</b>
	(35) $p_{R,S}^2$	<b>0.0942</b>	<b>0.0456</b>	0.1607	0.1938	<b>0.0452</b>	<b>0.0269</b>	0.2224	0.2312	<b>0.0494</b>	<b>0.0331</b>
	(36) $p_{R,S}^3$	<b>0.0668</b>	<b>0.0325</b>	0.1163	0.1468	<b>0.0329</b>	<b>0.0153</b>	0.1470	0.1475	<b>0.0363</b>	<b>0.0182</b>
WC-D N	(37) $p_{D,N}^1$	0.1056	<b>0.0567</b>	0.2003	0.2976	<b>0.0499</b>	<b>0.0481</b>	0.1951	0.2534	<b>0.0539</b>	<b>0.0474</b>
	(38) $p_{D,N}^2$	0.1146	<b>0.0581</b>	0.1768	0.2459	<b>0.0511</b>	<b>0.0361</b>	0.2790	0.2988	<b>0.0681</b>	<b>0.0436</b>
	(39) $p_{D,N}^3$	<b>0.0645</b>	<b>0.0510</b>	0.1378	0.1983	<b>0.0556</b>	<b>0.0250</b>	0.1988	0.2113	<b>0.0552</b>	<b>0.0380</b>
WC-D S	(40) $p_{D,S}^1$	0.1101	<b>0.0505</b>	0.2276	0.2359	<b>0.0467</b>	<b>0.0481</b>	0.2039	0.2111	<b>0.0566</b>	<b>0.0478</b>
	(41) $p_{D,S}^2$	<b>0.0981</b>	<b>0.0618</b>	0.2086	0.2519	<b>0.0534</b>	<b>0.0433</b>	0.2511	0.3029	<b>0.0730</b>	<b>0.0439</b>
	(42) $p_{D,S}^3$	<b>0.0668</b>	<b>0.0515</b>	0.1295	0.1669	<b>0.0595</b>	<b>0.0208</b>	0.1759	0.2164	<b>0.0568</b>	<b>0.0221</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 7:** Effects on Average Outcomes of Pooled Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		41	39	36	39	37	34	40	38	35
(02) Control		0.4087	0.4246	0.4000	0.4123	0.4211	0.4444	0.3667	0.3500	0.3684
(03) Treatment		0.4525	0.4380	0.4042	0.5108	0.5491	0.6438	0.4983	0.5352	0.6281
(04) UDIM		0.0438	0.0134	0.0042	0.0986	0.1280	0.1993	0.1317	0.1852	0.2597
(05) COLS		0.0136	-0.0233	-0.0085	0.1312	0.1699	0.2286	0.1443	0.1924	0.2492
(06) AIPW		-0.0235	-0.0499	-0.0669	0.1951	0.2146	0.2995	0.2271	0.2694	0.3812
(07) $p_{A,A}^1$		0.3691	0.4601	0.4877	0.1891	0.1498	<b>0.0721</b>	0.1249	<b>0.0647</b>	<b>0.0281</b>
(08) $p_{A,A}^2$		0.4598	0.4338	0.4773	0.1248	<b>0.0857</b>	<b>0.0504</b>	0.1014	<b>0.0546</b>	<b>0.0308</b>
(09) $p_{A,A}^3$		0.4181	0.3336	0.2815	<b>0.0242</b>	<b>0.0149</b>	<b>0.0038</b>	<b>0.0156</b>	<b>0.0071</b>	<b>0.0017</b>
(10) $p_{A,B}^1$		0.3614	0.4578	0.4869	0.1887	0.1526	<b>0.0745</b>	0.1200	<b>0.0579</b>	<b>0.0257</b>
(11) $p_{A,B}^2$		0.4564	0.4293	0.4757	0.1375	<b>0.0941</b>	<b>0.0561</b>	0.1092	<b>0.0593</b>	<b>0.0353</b>
(12) $p_{A,B}^3$		0.4328	0.3615	0.3294	<b>0.0626</b>	<b>0.0664</b>	<b>0.0411</b>	<b>0.0257</b>	<b>0.0126</b>	<b>0.0068</b>
(13) $p_{B,N}^1$		0.3480	0.4460	0.4740	0.1828	0.1488	<b>0.0804</b>	0.1136	<b>0.0576</b>	<b>0.0300</b>
(14) $p_{B,N}^2$		0.4404	0.4308	0.4940	0.1296	<b>0.0924</b>	<b>0.0384</b>	0.1084	<b>0.0584</b>	<b>0.0292</b>
(15) $p_{B,N}^3$		0.4932	0.4292	0.4148	<b>0.0372</b>	<b>0.0336</b>	0.0112	<b>0.0212</b>	<b>0.0128</b>	<b>0.0036</b>
(16) $p_{B,S}^1$		0.3328	0.4628	0.4988	0.1284	<b>0.0916</b>	<b>0.0392</b>	<b>0.0660</b>	<b>0.0256</b>	<b>0.0180</b>
(17) $p_{B,S}^2$		0.4600	0.4040	0.4604	<b>0.0784</b>	<b>0.0532</b>	<b>0.0500</b>	<b>0.0600</b>	<b>0.0284</b>	<b>0.0268</b>
(18) $p_{B,S}^3$		0.3220	0.2608	0.2044	<b>0.0160</b>	<b>0.0116</b>	<b>0.0096</b>	<b>0.0064</b>	<b>0.0032</b>	<b>0.0044</b>
(19) $p_{P,N}^1$		0.3972	0.4836	0.4888	0.1812	0.1484	<b>0.0916</b>	0.1172	<b>0.0608</b>	<b>0.0424</b>
(20) $p_{P,N}^2$		0.4876	0.4156	0.4792	0.1424	<b>0.0976</b>	<b>0.0648</b>	0.1276	<b>0.0756</b>	<b>0.0616</b>
(21) $p_{P,N}^3$		0.4272	0.3696	0.3336	<b>0.0852</b>	<b>0.0648</b>	<b>0.0344</b>	<b>0.0556</b>	<b>0.0324</b>	<b>0.0148</b>
(22) $p_{P,S}^1$		0.3928	0.4816	0.4872	0.1776	0.1476	<b>0.0924</b>	0.1176	<b>0.0608</b>	<b>0.0440</b>
(23) $p_{P,S}^2$		0.4856	0.4144	0.4784	0.1256	<b>0.0880</b>	<b>0.0712</b>	0.1116	<b>0.0624</b>	<b>0.0528</b>
(24) $p_{P,S}^3$		0.4220	0.3568	0.3120	<b>0.0716</b>	<b>0.0488</b>	0.0348	<b>0.0504</b>	<b>0.0340</b>	<b>0.0248</b>
(25) $p_{M,N}^1$		0.5343	0.6105	0.6544	0.2280	0.1672	<b>0.0910</b>	0.1777	0.1026	<b>0.0504</b>
(26) $p_{M,N}^2$		0.6057	0.5712	0.5777	0.1919	0.1410	<b>0.0678</b>	0.1866	0.1302	<b>0.0666</b>
(27) $p_{M,N}^3$		0.5552	0.4996	0.4235	0.1354	<b>0.0915</b>	<b>0.0394</b>	0.1089	<b>0.0688</b>	<b>0.0188</b>
(28) $p_{M,S}^1$		0.5336	0.6105	0.6474	0.2243	0.1689	<b>0.0910</b>	0.1676	0.1071	<b>0.0504</b>
(29) $p_{M,S}^2$		0.6029	0.5644	0.5777	0.1812	0.1235	<b>0.0755</b>	0.1714	0.1182	<b>0.0705</b>
(30) $p_{M,S}^3$		0.5543	0.4854	0.3998	0.1172	<b>0.0784</b>	<b>0.0431</b>	<b>0.0936</b>	<b>0.0680</b>	<b>0.0358</b>
(31) $p_{R,N}^1$		0.5454	0.6191	0.6614	0.2339	0.1715	<b>0.0926</b>	0.1798	0.1061	<b>0.0506</b>
(32) $p_{R,N}^2$		0.6108	0.5715	0.5794	0.1962	0.1437	<b>0.0710</b>	0.1894	0.1334	<b>0.0704</b>
(33) $p_{R,N}^3$		0.5644	0.5087	0.4268	0.1355	<b>0.0991</b>	<b>0.0424</b>	0.1108	<b>0.0737</b>	<b>0.0194</b>
(34) $p_{R,S}^1$		0.5453	0.6191	0.6561	0.2281	0.1690	<b>0.0926</b>	0.1682	0.1095	<b>0.0506</b>
(35) $p_{R,S}^2$		0.6088	0.5650	0.5782	0.1826	0.1253	<b>0.0776</b>	0.1745	0.1193	<b>0.0736</b>
(36) $p_{R,S}^3$		0.5636	0.4938	0.4043	0.1191	<b>0.0842</b>	<b>0.0448</b>	<b>0.0947</b>	<b>0.0714</b>	<b>0.0385</b>
(37) $p_{D,N}^1$		0.5652	0.6309	0.7026	0.2995	0.2124	0.1038	0.2005	0.1257	<b>0.0543</b>
(38) $p_{D,N}^2$		0.6282	0.5837	0.6758	0.2196	0.1486	<b>0.0893</b>	0.2120	0.1443	<b>0.0745</b>
(39) $p_{D,N}^3$		0.6029	0.5596	0.4408	0.1586	0.1052	<b>0.0461</b>	0.1173	<b>0.0780</b>	<b>0.0232</b>
(40) $p_{D,S}^1$		0.5661	0.6323	0.6824	0.2688	0.2148	0.1038	0.1828	0.1378	<b>0.0560</b>
(41) $p_{D,S}^2$		0.6431	0.5669	0.6235	0.1836	0.1448	<b>0.0831</b>	0.1961	0.1264	0.1101
(42) $p_{D,S}^3$		0.6087	0.5965	0.4133	0.1350	0.1050	<b>0.0564</b>	<b>0.0987</b>	<b>0.0821</b>	<b>0.0682</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 7:** Effects on Average Outcomes of Pooled Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	40	38	35	41	39	36	41	39	36
	(02) Control	0.3250	0.3083	0.3246	0.1349	0.1349	0.1417	0.9095	0.9095	0.9000
	(03) Treatment	0.4817	0.5074	0.5969	0.2567	0.2389	0.3052	0.9567	0.9519	0.9458
Estimates	(04) UDIM	0.1567	0.1991	0.2723	0.1217	0.1040	0.1635	0.0471	0.0423	0.0458
	(05) COLS	0.1848	0.2246	0.2833	0.1542	0.1342	0.2084	0.0723	0.0638	0.0753
	(06) AIPW	0.2530	0.2871	0.4031	0.1121	0.1035	0.1688	0.1054	0.0954	0.1154
Asym. A	(07) $p_{A,A}^1$	<b>0.0918</b>	<b>0.0517</b>	<b>0.0236</b>	<b>0.0832</b>	0.1061	<b>0.0584</b>	0.2219	0.2535	0.2555
	(08) $p_{A,A}^2$	<b>0.0634</b>	<b>0.0359</b>	<b>0.0248</b>	<b>0.0401</b>	<b>0.0543</b>	<b>0.0186</b>	0.1590	0.2022	0.1904
	(09) $p_{A,A}^3$	<b>0.0093</b>	<b>0.0045</b>	<b>0.0013</b>	<b>0.0527</b>	<b>0.0568</b>	<b>0.0147</b>	<b>0.0748</b>	0.1078	<b>0.0666</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0833</b>	<b>0.0424</b>	<b>0.0204</b>	<b>0.0740</b>	<b>0.0964</b>	<b>0.0539</b>	0.2172	0.2483	0.2516
	(11) $p_{A,B}^2$	<b>0.0646</b>	<b>0.0363</b>	<b>0.0262</b>	<b>0.0346</b>	<b>0.0500</b>	<b>0.0182</b>	0.1553	0.1969	0.1851
	(12) $p_{A,B}^3$	<b>0.0179</b>	<b>0.0087</b>	<b>0.0061</b>	<b>0.0925</b>	0.1049	<b>0.0639</b>	0.1024	0.1368	0.1079
Boot. N	(13) $p_{B,N}^1$	<b>0.0816</b>	<b>0.0444</b>	<b>0.0188</b>	<b>0.0768</b>	<b>0.0980</b>	<b>0.0576</b>	0.2320	0.2564	0.2568
	(14) $p_{B,N}^2$	<b>0.0652</b>	<b>0.0380</b>	<b>0.0216</b>	<b>0.0264</b>	<b>0.0396</b>	<b>0.0148</b>	0.1688	0.2108	0.1980
	(15) $p_{B,N}^3$	<b>0.0168</b>	<b>0.0108</b>	<b>0.0032</b>	<b>0.0552</b>	<b>0.0616</b>	<b>0.0368</b>	0.1300	0.1648	0.1272
Boot. S	(16) $p_{B,S}^1$	0.0412	<b>0.0180</b>	<b>0.0132</b>	<b>0.0364</b>	<b>0.0624</b>	<b>0.0276</b>	0.1444	0.1948	0.2064
	(17) $p_{B,S}^2$	<b>0.0324</b>	<b>0.0188</b>	<b>0.0320</b>	<b>0.0152</b>	<b>0.0348</b>	<b>0.0084</b>	<b>0.0684</b>	0.1176	0.1100
	(18) $p_{B,S}^3$	<b>0.0032</b>	<b>0.0016</b>	<b>0.0036</b>	<b>0.0668</b>	<b>0.0836</b>	<b>0.0344</b>	<b>0.0368</b>	<b>0.0652</b>	<b>0.0544</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0932</b>	<b>0.0504</b>	<b>0.0356</b>	0.1024	0.1224	<b>0.0892</b>	0.2396	0.2696	0.2688
	(20) $p_{P,N}^2$	<b>0.0812</b>	<b>0.0480</b>	<b>0.0432</b>	<b>0.0672</b>	<b>0.0800</b>	<b>0.0472</b>	0.1484	0.1928	0.1752
	(21) $p_{P,N}^3$	<b>0.0392</b>	<b>0.0260</b>	<b>0.0112</b>	0.1412	0.1492	0.1136	0.1328	0.1764	0.1140
Perm. S	(22) $p_{P,S}^1$	<b>0.0956</b>	<b>0.0496</b>	<b>0.0360</b>	<b>0.0928</b>	0.1108	<b>0.0808</b>	0.2408	0.2664	0.2636
	(23) $p_{P,S}^2$	<b>0.0752</b>	<b>0.0452</b>	<b>0.0472</b>	<b>0.0532</b>	<b>0.0660</b>	<b>0.0304</b>	0.1876	0.2272	0.2132
	(24) $p_{P,S}^3$	<b>0.0376</b>	<b>0.0272</b>	<b>0.0224</b>	0.0932	0.1004	<b>0.0556</b>	0.1404	0.1788	0.1252
WC-M N	(25) $p_{M,N}^1$	0.1331	<b>0.0908</b>	<b>0.0455</b>	0.1754	0.2054	0.1083	0.3022	0.3286	0.3292
	(26) $p_{M,N}^2$	0.1300	<b>0.0860</b>	<b>0.0524</b>	0.1256	0.1511	<b>0.0760</b>	0.2019	0.2555	0.2379
	(27) $p_{M,N}^3$	<b>0.0843</b>	<b>0.0495</b>	<b>0.0181</b>	0.2289	0.2394	0.1404	0.1938	0.2397	0.1798
WC-M S	(28) $p_{M,S}^1$	0.1375	<b>0.0908</b>	<b>0.0497</b>	0.1653	0.1979	0.1016	0.3022	0.3183	0.3176
	(29) $p_{M,S}^2$	0.1290	<b>0.0859</b>	<b>0.0578</b>	0.1016	0.1123	<b>0.0501</b>	0.2505	0.2916	0.2788
	(30) $p_{M,S}^3$	<b>0.0792</b>	<b>0.0467</b>	<b>0.0327</b>	0.1750	0.1684	<b>0.0799</b>	0.2143	0.2758	0.1994
WC-R N	(31) $p_{R,N}^1$	0.1364	<b>0.0950</b>	<b>0.0460</b>	0.1816	0.2061	0.1164	0.3028	0.3289	0.3312
	(32) $p_{R,N}^2$	0.1306	<b>0.0872</b>	<b>0.0526</b>	0.1257	0.1532	<b>0.0763</b>	0.2026	0.2569	0.2388
	(33) $p_{R,N}^3$	<b>0.0845</b>	<b>0.0505</b>	<b>0.0198</b>	0.2343	0.2426	0.1434	0.1987	0.2403	0.1818
WC-R S	(34) $p_{R,S}^1$	0.1404	<b>0.0921</b>	<b>0.0498</b>	0.1672	0.2033	0.1088	0.3068	0.3201	0.3196
	(35) $p_{R,S}^2$	0.1360	<b>0.0880</b>	<b>0.0578</b>	0.1048	0.1195	<b>0.0507</b>	0.2547	0.3017	0.2880
	(36) $p_{R,S}^3$	<b>0.0793</b>	<b>0.0483</b>	<b>0.0337</b>	0.1810	0.1687	<b>0.0829</b>	0.2226	0.2819	0.2136
WC-D N	(37) $p_{D,N}^1$	0.1463	0.1048	<b>0.0536</b>	0.2425	0.2424	0.1550	0.3071	0.3779	0.3815
	(38) $p_{D,N}^2$	0.1505	<b>0.0922</b>	<b>0.0607</b>	0.1838	0.1665	<b>0.0820</b>	0.2384	0.2790	0.2800
	(39) $p_{D,N}^3$	<b>0.0905</b>	<b>0.0852</b>	<b>0.0315</b>	0.2597	0.2496	0.1655	0.2614	0.2404	0.1818
WC-D S	(40) $p_{D,S}^1$	0.1521	0.1070	<b>0.0499</b>	0.1985	0.2108	0.1703	0.3182	0.3429	0.3273
	(41) $p_{D,S}^2$	0.1360	<b>0.0944</b>	0.1374	0.1319	0.1811	<b>0.0534</b>	0.2726	0.3909	0.3146
	(42) $p_{D,S}^3$	<b>0.0807</b>	<b>0.0554</b>	<b>0.0437</b>	0.2063	0.1710	0.1086	0.2673	0.3453	0.2510

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 7:** Effects on Average Outcomes of Pooled Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		39	36	39	36	38	35	37	33	39	36
(02) Control		0.1984	0.2083	0.1111	0.1417	0.6750	0.7018	0.4333	0.4491	0.9206	0.9167
(03) Treatment		0.1222	0.1375	0.0713	0.0802	0.7972	0.7927	0.6861	0.6789	0.9537	0.9479
(04) UDIM		-0.0762	-0.0708	-0.0398	-0.0615	0.1222	0.0910	0.2528	0.2298	0.0331	0.0313
(05) COLS		-0.0266	-0.0230	0.0135	0.0070	0.1768	0.1261	0.2586	0.2200	0.0343	0.0354
(06) AIPW		-0.0545	-0.0760	-0.0144	-0.0325	0.2308	0.1681	0.3326	0.3104	0.0626	0.0540
Estimates Summary	(07) $P_{A,A}^1$	0.1867	0.2164	0.2690	0.2206	0.1038	0.1771	<b>0.0317</b>	<b>0.0516</b>	0.2803	0.3037
	(08) $P_{A,A}^2$	0.3634	0.3872	0.4069	0.4584	<b>0.0633</b>	0.1377	<b>0.0351</b>	<b>0.0702</b>	0.2951	0.3078
	(09) $P_{A,A}^3$	0.1965	0.1196	0.3857	0.2738	<b>0.0070</b>	<b>0.0311</b>	<b>0.0025</b>	<b>0.0047</b>	0.1790	0.2064
Asym. A	(10) $P_{A,B}^1$	0.1784	0.2086	0.2648	0.2164	0.1071	0.1764	<b>0.0275</b>	<b>0.0460</b>	0.2838	0.3075
	(11) $P_{A,B}^2$	0.3567	0.3831	0.4048	0.4578	<b>0.0625</b>	0.1354	<b>0.0375</b>	<b>0.0754</b>	0.3037	0.3163
	(12) $P_{A,B}^3$	0.2469	0.2000	0.4103	0.3447	<b>0.0316</b>	<b>0.0883</b>	<b>0.0164</b>	<b>0.0432</b>	0.2183	0.2568
Asym. B	(13) $P_{B,N}^1$	0.1868	0.2120	0.2696	0.2160	0.1072	0.1720	<b>0.0304</b>	<b>0.0440</b>	0.2968	0.3232
	(14) $P_{B,N}^2$	0.3672	0.3952	0.4020	0.4392	<b>0.0736</b>	0.1344	<b>0.0516</b>	<b>0.0792</b>	0.3408	0.3480
	(15) $P_{B,N}^3$	0.2876	0.2312	0.4600	0.3868	<b>0.0368</b>	<b>0.0652</b>	<b>0.0256</b>	<b>0.0352</b>	0.2984	0.3312
Boot. N	(16) $P_{B,S}^1$	<b>0.0884</b>	0.1244	0.1764	0.1044	<b>0.0424</b>	0.1000	<b>0.0156</b>	<b>0.0272</b>	0.2196	0.2620
	(17) $P_{B,S}^2$	0.3232	0.3508	0.4088	0.4724	<b>0.0180</b>	<b>0.0628</b>	<b>0.0168</b>	<b>0.0352</b>	0.2184	0.2356
	(18) $P_{B,S}^3$	0.1312	<b>0.0844</b>	0.3132	0.2252	<b>0.0052</b>	<b>0.0392</b>	<b>0.0040</b>	<b>0.0072</b>	0.1032	0.1488
Boot. S	(19) $P_{P,N}^1$	0.2072	0.2352	0.2884	0.2336	<b>0.0988</b>	0.1880	<b>0.0388</b>	<b>0.0640</b>	0.3252	0.3472
	(20) $P_{P,N}^2$	0.3764	0.3852	0.4560	0.4972	<b>0.0528</b>	0.1332	<b>0.0480</b>	<b>0.0936</b>	0.3128	0.3252
	(21) $P_{P,N}^3$	0.2816	0.2012	0.4020	0.3372	<b>0.0388</b>	0.1088	<b>0.0240</b>	<b>0.0484</b>	0.2984	0.3244
Perm. N	(22) $P_{P,S}^1$	0.1928	0.2052	0.2844	0.2228	<b>0.0956</b>	0.1772	<b>0.0396</b>	<b>0.0636</b>	0.3164	0.3328
	(23) $P_{P,S}^2$	0.3600	0.3700	0.4452	0.4964	<b>0.0696</b>	0.1536	<b>0.0440</b>	<b>0.0820</b>	0.3320	0.3444
	(24) $P_{P,S}^3$	0.2504	0.1724	0.3856	0.3040	<b>0.0384</b>	<b>0.0928</b>	<b>0.0236</b>	<b>0.0376</b>	0.3088	0.3320
Perm. S	(25) $P_{M,N}^1$	0.4350	0.4918	0.6256	0.5808	0.1241	0.1938	<b>0.0899</b>	0.1187	0.3882	0.4175
	(26) $P_{M,N}^2$	0.5742	0.6047	0.6147	0.6224	<b>0.0773</b>	0.1419	0.1041	0.1491	0.3725	0.3808
	(27) $P_{M,N}^3$	0.4403	0.3538	0.6967	0.5826	<b>0.0700</b>	0.1447	<b>0.0597</b>	0.1028	0.3555	0.3913
WC-M N	(28) $P_{M,S}^1$	0.4180	0.4705	0.6195	0.5687	0.1163	0.1841	<b>0.0930</b>	0.1150	0.3833	0.4033
	(29) $P_{M,S}^2$	0.5657	0.5896	0.6055	0.6173	<b>0.0951</b>	0.1645	<b>0.0996</b>	0.1419	0.3969	0.3994
	(30) $P_{M,S}^3$	0.4161	0.3289	0.6893	0.5725	<b>0.0799</b>	0.1240	<b>0.0548</b>	<b>0.0859</b>	0.3846	0.4015
WC-R N	(31) $P_{R,N}^1$	0.4462	0.4954	0.6266	0.5846	0.1264	0.1958	<b>0.0945</b>	0.1230	0.3937	0.4242
	(32) $P_{R,N}^2$	0.5760	0.6145	0.6148	0.6391	<b>0.0818</b>	0.1424	0.1047	0.1496	0.3773	0.3958
	(33) $P_{R,N}^3$	0.4420	0.3639	0.6976	0.5846	<b>0.0714</b>	0.1471	<b>0.0600</b>	0.1069	0.3599	0.4031
WC-R S	(34) $P_{R,S}^1$	0.4242	0.4796	0.6233	0.5696	0.1167	0.1887	<b>0.0989</b>	0.1193	0.3911	0.4132
	(35) $P_{R,S}^2$	0.5683	0.5980	0.6059	0.6426	<b>0.0955</b>	0.1677	0.1009	0.1432	0.4019	0.4034
	(36) $P_{R,S}^3$	0.4198	0.3294	0.6911	0.5787	<b>0.0800</b>	0.1291	<b>0.0573</b>	<b>0.0888</b>	0.3878	0.4089
WC-D N	(37) $P_{D,N}^1$	0.5152	0.5644	0.6491	0.6007	0.1471	0.2133	0.1062	0.1328	0.4118	0.4841
	(38) $P_{D,N}^2$	0.5802	0.6904	0.6151	0.7962	0.1306	0.2506	0.1121	0.1605	0.4717	0.4480
	(39) $P_{D,N}^3$	0.4495	0.4379	0.7056	0.6540	<b>0.0815</b>	0.1604	<b>0.0705</b>	0.1198	0.3659	0.4399
WC-D S	(40) $P_{D,S}^1$	0.4447	0.5119	0.6785	0.5977	0.1211	0.1993	0.1606	0.1873	0.4437	0.4464
	(41) $P_{D,S}^2$	0.5728	0.6252	0.6145	0.7614	0.1250	0.1833	0.1047	0.1535	0.4243	0.4732
	(42) $P_{D,S}^3$	0.4474	0.3425	0.6952	0.6070	<b>0.0992</b>	0.1750	<b>0.0755</b>	<b>0.0919</b>	0.4088	0.4538

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 7:** Effects on Average Outcomes of Pooled Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	38	35	37	33	40	33	41	40	40	39
	(02) Control	0.6750	0.7018	0.4333	0.4491	0.7016	0.5844	0.3587	0.3622	0.0333	0.0659
	(03) Treatment	0.7972	0.7927	0.6861	0.6789	0.7447	0.4491	0.5208	0.5357	0.2544	0.2341
	(04) UDIM	0.1222	0.0910	0.2528	0.2298	0.0431	-0.1354	0.1621	0.1735	0.2211	0.1682
Estimates	(05) COLS	0.1768	0.1261	0.2586	0.2200	-0.0358	-0.0482	0.1028	0.1281	0.2116	0.1688
	(06) AIPW	0.2308	0.1681	0.3326	0.3104	0.0009	0.0632	0.0373	0.0893	0.1732	0.1277
	(07) $p_{A,A}^1$	0.1038	0.1771	<b>0.0317</b>	<b>0.0516</b>	0.3590	0.2126	0.1136	<b>0.0775</b>	<b>0.0142</b>	<b>0.0343</b>
Asym. A	(08) $p_{A,A}^2$	<b>0.0633</b>	0.1377	<b>0.0351</b>	<b>0.0702</b>	0.3639	0.3979	0.2383	0.1581	<b>0.0124</b>	<b>0.0123</b>
	(09) $p_{A,A}^3$	<b>0.0070</b>	<b>0.0311</b>	<b>0.0025</b>	<b>0.0047</b>	0.4966	0.3220	0.3773	0.2041	<b>0.0108</b>	<b>0.0242</b>
	(10) $p_{A,B}^1$	0.1071	0.1764	<b>0.0275</b>	<b>0.0460</b>	0.3506	0.1968	<b>0.0941</b>	<b>0.0530</b>	<b>0.0119</b>	<b>0.0331</b>
Asym. B	(11) $p_{A,B}^2$	<b>0.0625</b>	0.1354	<b>0.0375</b>	<b>0.0754</b>	0.3555	0.3947	0.2239	0.1370	<b>0.0122</b>	<b>0.0127</b>
	(12) $p_{A,B}^3$	<b>0.0316</b>	<b>0.0883</b>	<b>0.0164</b>	<b>0.0432</b>	0.4972	0.4993	0.3988	0.2452	<b>0.0282</b>	<b>0.0785</b>
	(13) $p_{B,N}^1$	0.1072	0.1720	<b>0.0304</b>	<b>0.0440</b>	0.3352	0.2052	<b>0.0940</b>	<b>0.0560</b>	<b>0.0076</b>	<b>0.0288</b>
Boot. N	(14) $p_{B,N}^2$	<b>0.0736</b>	0.1344	<b>0.0516</b>	<b>0.0792</b>	0.3684	0.3668	0.2192	0.1420	<b>0.0044</b>	<b>0.0104</b>
	(15) $p_{B,N}^3$	<b>0.0368</b>	<b>0.0652</b>	<b>0.0256</b>	<b>0.0352</b>	0.3964	0.3888	0.3004	0.2076	<b>0.0136</b>	<b>0.0512</b>
	(16) $p_{B,S}^1$	<b>0.0424</b>	0.1000	<b>0.0156</b>	<b>0.0272</b>	0.3108	0.1488	<b>0.0552</b>	<b>0.0308</b>	<b>0.0012</b>	<b>0.0052</b>
Boot. S	(17) $p_{B,S}^2$	<b>0.0180</b>	<b>0.0628</b>	<b>0.0168</b>	<b>0.0352</b>	0.3012	0.3928	0.1644	<b>0.0780</b>	<b>0.0016</b>	<b>0.0024</b>
	(18) $p_{B,S}^3$	<b>0.0052</b>	<b>0.0392</b>	<b>0.0040</b>	<b>0.0072</b>	0.4020	0.3224	0.4636	0.2160	<b>0.0064</b>	<b>0.0484</b>
	(19) $p_{P,N}^1$	<b>0.0988</b>	0.1880	<b>0.0388</b>	<b>0.0640</b>	0.3860	0.2172	0.1472	0.1024	<b>0.0192</b>	<b>0.0476</b>
Perm. N	(20) $p_{P,N}^2$	<b>0.0528</b>	0.1332	<b>0.0480</b>	<b>0.0936</b>	0.3536	0.4088	0.2884	0.1808	<b>0.0292</b>	<b>0.0436</b>
	(21) $p_{P,N}^3$	<b>0.0388</b>	0.1088	<b>0.0240</b>	<b>0.0484</b>	0.4740	0.3132	0.4476	0.2776	<b>0.0424</b>	0.1196
	(22) $p_{P,S}^1$	<b>0.0956</b>	0.1772	<b>0.0396</b>	<b>0.0636</b>	0.3840	0.2228	0.1488	0.1032	<b>0.0136</b>	<b>0.0432</b>
Perm. S	(23) $p_{P,S}^2$	<b>0.0696</b>	0.1536	<b>0.0440</b>	<b>0.0820</b>	0.3356	0.4144	0.2920	0.1904	<b>0.0152</b>	<b>0.0220</b>
	(24) $p_{P,S}^3$	<b>0.0384</b>	<b>0.0928</b>	<b>0.0236</b>	<b>0.0376</b>	0.4740	0.3108	0.4424	0.2704	<b>0.0212</b>	<b>0.0740</b>
	(25) $p_{M,N}^1$	0.1241	0.1938	<b>0.0899</b>	0.1187	0.5067	0.4444	0.2388	0.1792	<b>0.0389</b>	<b>0.0768</b>
WC-MN	(26) $p_{M,N}^2$	<b>0.0773</b>	0.1419	0.1041	0.1491	0.5833	0.5554	0.3318	0.2431	<b>0.0514</b>	<b>0.0573</b>
	(27) $p_{M,N}^3$	<b>0.0700</b>	0.1447	<b>0.0597</b>	0.1028	0.5557	0.3824	0.5276	0.3590	<b>0.0707</b>	0.1305
	(28) $p_{M,S}^1$	0.1163	0.1841	<b>0.0930</b>	0.1150	0.4984	0.4462	0.2409	0.1778	<b>0.0389</b>	<b>0.0710</b>
WC-M S	(29) $p_{M,S}^2$	<b>0.0951</b>	0.1645	<b>0.0996</b>	0.1419	0.5631	0.5581	0.3374	0.2573	<b>0.0405</b>	<b>0.0352</b>
	(30) $p_{M,S}^3$	<b>0.0799</b>	0.1240	<b>0.0548</b>	<b>0.0859</b>	0.5557	0.3815	0.5276	0.3545	<b>0.0521</b>	<b>0.0952</b>
	(31) $p_{R,N}^1$	0.1264	0.1958	<b>0.0945</b>	0.1230	0.5118	0.4469	0.2410	0.1810	<b>0.0390</b>	<b>0.0802</b>
WC-R N	(32) $p_{R,N}^2$	<b>0.0818</b>	0.1424	0.1047	0.1496	0.5865	0.5568	0.3352	0.2440	<b>0.0555</b>	<b>0.0600</b>
	(33) $p_{R,N}^3$	<b>0.0714</b>	0.1471	<b>0.0600</b>	0.1069	0.5620	0.3912	0.5356	0.3603	<b>0.0726</b>	0.1336
	(34) $p_{R,S}^1$	0.1167	0.1887	<b>0.0989</b>	0.1193	0.5021	0.4533	0.2410	0.1809	<b>0.0422</b>	<b>0.0729</b>
WC-R S	(35) $p_{R,S}^2$	<b>0.0955</b>	0.1677	0.1009	0.1432	0.5631	0.5581	0.3419	0.2625	<b>0.0411</b>	<b>0.0374</b>
	(36) $p_{R,S}^3$	<b>0.0800</b>	0.1291	<b>0.0573</b>	<b>0.0888</b>	0.5620	0.3900	0.5295	0.3552	<b>0.0537</b>	0.1003
	(37) $p_{D,N}^1$	0.1471	0.2133	0.1062	0.1328	0.5335	0.4701	0.2468	0.1880	<b>0.0732</b>	0.1091
WC-D N	(38) $p_{D,N}^2$	0.1306	0.2506	0.1121	0.1605	0.6047	0.5833	0.3778	0.2507	<b>0.0801</b>	<b>0.0681</b>
	(39) $p_{D,N}^3$	<b>0.0815</b>	0.1604	<b>0.0705</b>	0.1198	0.5905	0.4756	0.6295	0.3654	<b>0.0919</b>	0.1912
	(40) $p_{D,S}^1$	0.1211	0.1993	0.1606	0.1873	0.5251	0.4693	0.2411	0.2150	<b>0.0422</b>	<b>0.0814</b>
WC-D S	(41) $p_{D,S}^2$	0.1250	0.1833	0.1047	0.1535	0.5632	0.5701	0.3780	0.2933	<b>0.0442</b>	<b>0.0721</b>
	(42) $p_{D,S}^3$	<b>0.0992</b>	0.1750	<b>0.0755</b>	<b>0.0919</b>	0.5686	0.4490	0.5540	0.3720	<b>0.0679</b>	0.1102

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 8:** Effects on Average Outcomes of Male Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	25	25	30	30	27	27	30	30	26	26
	(02) Control	0.4848	0.3939	0.7604	0.7917	0.3718	0.3333	0.8854	0.9167	0.4028	0.3611
	(03) Treatment	0.6548	0.6548	0.7500	0.7500	0.5714	0.5714	0.9286	0.9286	0.6071	0.6071
Estimates	(04) UDIM	0.1699	0.2608	-0.0104	-0.0417	0.1996	0.2381	0.0432	0.0119	0.2044	0.2460
	(05) COLS	0.1219	0.1944	-0.0221	-0.0489	0.0994	0.1344	0.0051	-0.0217	0.1134	0.1515
	(06) AIPW	0.0860	0.1530	-0.0023	-0.0387	0.1437	0.1690	0.0303	-0.0043	0.1595	0.1880
Asym. A	(07) $p_{A,A}^1$	0.1430	<b>0.0627</b>	0.4737	0.3953	0.1217	<b>0.0850</b>	0.3346	0.4513	0.1130	<b>0.0765</b>
	(08) $p_{A,A}^2$	0.2615	0.1530	0.4502	0.3888	0.2887	0.2249	0.4846	0.4319	0.2662	0.2027
	(09) $p_{A,A}^3$	0.2433	0.1201	0.4935	0.3906	0.1386	0.1071	0.3792	0.4824	0.1229	<b>0.0943</b>
Asym. B	(10) $p_{A,B}^1$	0.1602	<b>0.0750</b>	0.4719	0.3876	0.1278	<b>0.0889</b>	0.3269	0.4488	0.1252	<b>0.0859</b>
	(11) $p_{A,B}^2$	0.2852	0.1782	0.4487	0.3842	0.3065	0.2452	0.4842	0.4297	0.2891	0.2286
	(12) $p_{A,B}^3$	0.4774	0.4789	0.4958	0.4256	0.4798	0.4763	0.4170	0.4874	0.4777	0.4737
Boot. N	(13) $p_{B,N}^1$	0.1556	<b>0.0716</b>	0.4712	0.3804	0.1244	<b>0.0880</b>	0.3228	0.4624	0.1216	<b>0.0844</b>
	(14) $p_{B,N}^2$	0.2216	0.1364	0.4184	0.3560	0.2596	0.2048	0.4988	0.4636	0.2404	0.1864
	(15) $p_{B,N}^3$	0.2808	0.2332	0.4536	0.3664	0.1920	0.1584	0.4248	0.4972	0.1924	0.1608
Boot. S	(16) $p_{B,S}^1$	0.1120	<b>0.0600</b>	0.4692	0.3672	<b>0.0936</b>	<b>0.0680</b>	0.3560	0.4940	<b>0.0960</b>	<b>0.0612</b>
	(17) $p_{B,S}^2$	0.2976	0.1824	0.4592	0.3792	0.2720	0.2096	0.4912	0.4220	0.2720	0.2024
	(18) $p_{B,S}^3$	0.3548	0.2268	0.4660	0.4364	0.1876	0.1636	0.4032	0.4844	0.1772	0.1536
Perm. N	(19) $p_{P,N}^1$	0.1452	<b>0.0760</b>	0.5024	0.4404	0.1232	<b>0.0864</b>	0.3256	0.3984	0.1272	<b>0.0836</b>
	(20) $p_{P,N}^2$	0.2324	0.1516	0.4796	0.4164	0.2748	0.2260	0.4652	0.4368	0.2404	0.1940
	(21) $p_{P,N}^3$	0.3240	0.2260	0.4756	0.4532	0.2152	0.1852	0.3952	0.4792	0.1972	0.1568
Perm. S	(22) $p_{P,S}^1$	0.1404	<b>0.0740</b>	0.5008	0.4364	0.1116	<b>0.0808</b>	0.3264	0.3940	0.1120	<b>0.0720</b>
	(23) $p_{P,S}^2$	0.2336	0.1476	0.4800	0.4148	0.2648	0.2040	0.4684	0.4520	0.2360	0.1808
	(24) $p_{P,S}^3$	0.3080	0.2064	0.4768	0.4432	0.1920	0.1624	0.3932	0.4804	0.1840	0.1496
WC-M N	(25) $p_{M,N}^1$	0.2239	0.1207	0.6319	0.5460	0.1892	0.1488	0.4116	0.4685	0.2029	0.1320
	(26) $p_{M,N}^2$	0.3311	0.2263	0.5526	0.4796	0.3754	0.3072	0.5200	0.5112	0.3434	0.2797
	(27) $p_{M,N}^3$	0.4430	0.3162	0.6155	0.5133	0.3246	0.2670	0.4576	0.6168	0.2863	0.2452
WC-M S	(28) $p_{M,S}^1$	0.2147	0.1124	0.6255	0.5375	0.1777	0.1373	0.4147	0.4663	0.1786	0.1248
	(29) $p_{M,S}^2$	0.3371	0.2211	0.5503	0.4769	0.3651	0.2904	0.5304	0.5254	0.3363	0.2658
	(30) $p_{M,S}^3$	0.4119	0.2971	0.6155	0.5046	0.2911	0.2528	0.4499	0.6168	0.2670	0.2340
WC-R N	(31) $p_{R,N}^1$	0.2293	0.1229	0.6474	0.5577	0.1901	0.1595	0.4161	0.4697	0.2101	0.1346
	(32) $p_{R,N}^2$	0.3360	0.2316	0.5589	0.4958	0.3798	0.3117	0.5292	0.5140	0.3459	0.2852
	(33) $p_{R,N}^3$	0.4508	0.3211	0.6283	0.5141	0.3347	0.2726	0.4698	0.6231	0.2959	0.2503
WC-R S	(34) $p_{R,S}^1$	0.2211	0.1126	0.6356	0.5532	0.1810	0.1448	0.4194	0.4669	0.1869	0.1286
	(35) $p_{R,S}^2$	0.3470	0.2228	0.5600	0.4878	0.3711	0.2922	0.5370	0.5265	0.3380	0.2691
	(36) $p_{R,S}^3$	0.4153	0.2982	0.6283	0.5056	0.3014	0.2587	0.4527	0.6231	0.2706	0.2403
WC-D N	(37) $p_{D,N}^1$	0.2538	0.1430	0.8028	0.6505	0.2048	0.2529	0.4247	0.4852	0.2568	0.1562
	(38) $p_{D,N}^2$	0.3816	0.2657	0.6116	0.5825	0.4270	0.3760	0.5804	0.5746	0.3837	0.3535
	(39) $p_{D,N}^3$	0.4647	0.3924	0.6738	0.6827	0.3557	0.3257	0.5723	0.6590	0.3748	0.3086
WC-D S	(40) $p_{D,S}^1$	0.2519	0.1205	0.7216	1.0335	0.1845	0.2103	0.4506	0.5007	0.2078	0.1357
	(41) $p_{D,S}^2$	0.3939	0.2578	0.6121	0.5139	0.4285	0.3809	0.5765	0.5605	0.4115	0.4074
	(42) $p_{D,S}^3$	0.5068	0.3553	0.6738	0.5420	0.3218	0.3422	0.4536	0.6580	0.2936	0.2695

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 8:** Effects on Average Outcomes of Male Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	30	30	28	28	28	26	29	29	27
	(02) Control	0.1771	0.2083	0.1556	0.4643	0.4286	0.4615	0.4333	0.4000	0.4286
	(03) Treatment	0.3452	0.3452	0.3333	0.5952	0.5952	0.6795	0.5714	0.5714	0.6538
Estimates	(04) UDIM	0.1682	0.1369	0.1778	0.1310	0.1667	0.2179	0.1381	0.1714	0.2253
	(05) COLS	0.1099	0.0763	0.1858	0.1311	0.1662	0.1528	0.1149	0.1486	0.1304
	(06) AIPW	0.0726	0.0411	0.0904	0.1679	0.2004	0.2834	0.1599	0.1922	0.2581
Asym. A	(07) $p_{A,A}^1$	0.1043	0.1691	0.1038	0.2257	0.1750	0.1177	0.2149	0.1683	0.1118
	(08) $p_{A,A}^2$	0.2345	0.3172	0.1343	0.2150	0.1696	0.1919	0.2585	0.2087	0.2409
	(09) $p_{A,A}^3$	0.2415	0.3562	0.2236	<b>0.0942</b>	<b>0.0684</b>	<b>0.0277</b>	0.1181	<b>0.0879</b>	<b>0.0435</b>
Asym. B	(10) $p_{A,B}^1$	0.1093	0.1687	0.1106	0.2209	0.1641	0.1113	0.2126	0.1610	0.1079
	(11) $p_{A,B}^2$	0.2425	0.3214	0.1425	0.2269	0.1762	0.1996	0.2684	0.2156	0.2494
	(12) $p_{A,B}^3$	0.3514	0.4165	0.3834	0.3492	0.3256	0.3026	0.3563	0.3302	0.3012
Boot. N	(13) $p_{B,N}^1$	0.1044	0.1592	0.1092	0.2096	0.1588	0.1068	0.2052	0.1592	0.1092
	(14) $p_{B,N}^2$	0.2336	0.3228	0.1228	0.2228	0.1668	0.1956	0.2796	0.2196	0.2476
	(15) $p_{B,N}^3$	0.2820	0.3556	0.2464	0.1384	0.1100	<b>0.0820</b>	0.1680	0.1308	<b>0.0968</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0680</b>	0.1268	<b>0.0708</b>	0.1676	0.1208	<b>0.0848</b>	0.1660	0.1232	<b>0.0900</b>
	(17) $p_{B,S}^2$	0.2092	0.2924	0.1356	0.1448	0.1012	0.1204	0.2068	0.1504	0.1824
	(18) $p_{B,S}^3$	0.3532	0.4360	0.3572	0.1140	<b>0.0844</b>	<b>0.0420</b>	0.1468	0.1092	<b>0.0660</b>
Perm. N	(19) $p_{P,N}^1$	0.1364	0.1976	0.1300	0.2516	0.2020	0.1500	0.2704	0.2032	0.1364
	(20) $p_{P,N}^2$	0.2316	0.3144	0.1396	0.2400	0.1952	0.2348	0.2608	0.2232	0.2604
	(21) $p_{P,N}^3$	0.3104	0.3896	0.2928	0.2128	0.1760	0.1084	0.2144	0.1760	0.1336
Perm. S	(22) $p_{P,S}^1$	0.1252	0.1808	0.1160	0.2512	0.2092	0.1504	0.2584	0.1924	0.1452
	(23) $p_{P,S}^2$	0.2416	0.3180	0.1396	0.2220	0.1788	0.2156	0.2544	0.2104	0.2532
	(24) $p_{P,S}^3$	0.2940	0.3796	0.2668	0.1732	0.1480	0.1016	0.1888	0.1584	0.1284
WC-MN	(25) $p_{M,N}^1$	0.2417	0.3235	0.2247	0.2969	0.2471	0.1720	0.3226	0.2568	0.1444
	(26) $p_{M,N}^2$	0.3370	0.4298	0.2274	0.2888	0.2476	0.2528	0.3256	0.2827	0.2948
	(27) $p_{M,N}^3$	0.4305	0.5238	0.4298	0.2363	0.1833	0.1133	0.2430	0.2063	0.1345
WC-MS	(28) $p_{M,S}^1$	0.2168	0.3028	0.1999	0.2900	0.2503	0.1734	0.3095	0.2403	0.1623
	(29) $p_{M,S}^2$	0.3443	0.4309	0.2262	0.2814	0.2329	0.2305	0.3184	0.2679	0.2853
	(30) $p_{M,S}^3$	0.4065	0.5190	0.3993	0.2088	0.1670	0.1212	0.2218	0.1847	0.1351
WC-RN	(31) $p_{R,N}^1$	0.2418	0.3250	0.2249	0.3039	0.2548	0.1751	0.3355	0.2619	0.1511
	(32) $p_{R,N}^2$	0.3382	0.4321	0.2287	0.3054	0.2586	0.2588	0.3471	0.2985	0.2972
	(33) $p_{R,N}^3$	0.4402	0.5247	0.4384	0.2385	0.1860	0.1181	0.2487	0.2068	0.1390
WC-RS	(34) $p_{R,S}^1$	0.2175	0.3042	0.2004	0.2926	0.2566	0.1761	0.3243	0.2447	0.1626
	(35) $p_{R,S}^2$	0.3450	0.4314	0.2271	0.2997	0.2410	0.2320	0.3365	0.2850	0.2954
	(36) $p_{R,S}^3$	0.4097	0.5223	0.4060	0.2138	0.1681	0.1231	0.2325	0.1913	0.1397
WC-DN	(37) $p_{D,N}^1$	0.2552	0.3330	0.3230	0.3608	0.2968	0.2183	0.3355	0.3342	0.2222
	(38) $p_{D,N}^2$	0.3432	0.4474	0.2728	0.3868	0.3204	0.3159	0.3609	0.3878	0.3100
	(39) $p_{D,N}^3$	0.5424	0.5909	0.4657	0.3364	0.2339	0.1490	0.2595	0.2374	0.1881
WC-DS	(40) $p_{D,S}^1$	0.2580	0.3790	0.2121	0.3457	0.3708	0.1908	0.3538	0.2982	0.1850
	(41) $p_{D,S}^2$	0.3619	0.4650	0.2570	0.4124	0.2939	0.3056	0.3933	0.4569	0.3643
	(42) $p_{D,S}^3$	0.4151	0.5429	0.4323	0.2516	0.2269	0.1241	0.2654	0.2339	0.1593

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 8:** Effects on Average Outcomes of Male Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	29	29	27	30	30	28	30	30	28
	(02) Control	0.3667	0.3333	0.3571	0.0000	0.0000	0.0000	0.8958	0.8958	0.8889
	(03) Treatment	0.5000	0.5000	0.5769	0.2024	0.2024	0.2564	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1333	0.1667	0.2198	0.2024	0.2024	0.2564	0.1042	0.1042	0.1111
	(05) COLS	0.1433	0.1770	0.1751	0.2210	0.2210	0.2617	0.1334	0.1334	0.1458
	(06) AIPW	0.1766	0.2082	0.3005	0.1905	0.1922	0.2342	0.1628	0.1628	0.1736
Asym. A	(07) $p_{A,A}^1$	0.2240	0.1752	0.1216	<b>0.0098</b>	<b>0.0098</b>	<b>0.0098</b>	<b>0.0632</b>	<b>0.0632</b>	<b>0.0621</b>
	(08) $p_{A,A}^2$	0.2115	0.1679	0.1850	<b>0.0084</b>	<b>0.0084</b>	<b>0.0097</b>	<b>0.0606</b>	<b>0.0606</b>	<b>0.0591</b>
	(09) $p_{A,A}^3$	<b>0.0992</b>	<b>0.0728</b>	<b>0.0321</b>	<b>0.0011</b>	<b>0.0014</b>	<b>0.0034</b>	<b>0.0270</b>	<b>0.0270</b>	<b>0.0287</b>
Asym. B	(10) $p_{A,B}^1$	0.2191	0.1653	0.1152	<b>0.0075</b>	<b>0.0075</b>	<b>0.0076</b>	<b>0.0661</b>	<b>0.0661</b>	<b>0.0670</b>
	(11) $p_{A,B}^2$	0.2237	0.1769	0.1959	<b>0.0108</b>	<b>0.0108</b>	<b>0.0136</b>	<b>0.0586</b>	<b>0.0586</b>	<b>0.0582</b>
	(12) $p_{A,B}^3$	0.3453	0.3215	0.2708	<b>0.0648</b>	<b>0.0624</b>	<b>0.0557</b>	<b>0.0462</b>	<b>0.0462</b>	<b>0.0664</b>
Boot. N	(13) $p_{B,N}^1$	0.2236	0.1680	0.1176	<b>0.0040</b>	<b>0.0040</b>	<b>0.0040</b>	0.1368	0.1368	0.1368
	(14) $p_{B,N}^2$	0.2288	0.1684	0.1788	<b>0.0040</b>	<b>0.0040</b>	<b>0.0044</b>	0.1412	0.1412	0.1412
	(15) $p_{B,N}^3$	0.1404	0.1068	<b>0.0884</b>	<b>0.0112</b>	<b>0.0108</b>	<b>0.0108</b>	0.1400	0.1400	0.1460
Boot. S	(16) $p_{B,S}^1$	0.1696	0.1240	<b>0.0924</b>	<b>0.0052</b>	<b>0.0052</b>	<b>0.0052</b>	0.1376	0.1376	0.1372
	(17) $p_{B,S}^2$	0.1600	0.1220	0.1296	<b>0.0104</b>	<b>0.0104</b>	<b>0.0064</b>	0.1396	0.1396	0.1408
	(18) $p_{B,S}^3$	0.1380	0.1140	<b>0.0608</b>	<b>0.0312</b>	<b>0.0308</b>	<b>0.0312</b>	0.1572	0.1572	0.1624
Perm. N	(19) $p_{P,N}^1$	0.2280	0.1804	0.1476	<b>0.0076</b>	<b>0.0076</b>	<b>0.0104</b>	0.1164	0.1164	0.1148
	(20) $p_{P,N}^2$	0.2160	0.1820	0.2080	<b>0.0084</b>	<b>0.0084</b>	<b>0.0180</b>	<b>0.0648</b>	<b>0.0648</b>	<b>0.0616</b>
	(21) $p_{P,N}^3$	0.1876	0.1524	<b>0.0972</b>	<b>0.0220</b>	<b>0.0204</b>	<b>0.0440</b>	<b>0.0668</b>	<b>0.0668</b>	<b>0.0516</b>
Perm. S	(22) $p_{P,S}^1$	0.2276	0.1792	0.1540	<b>0.0052</b>	<b>0.0052</b>	<b>0.0068</b>	0.1168	0.1168	0.1132
	(23) $p_{P,S}^2$	0.2016	0.1688	0.1984	<b>0.0028</b>	<b>0.0028</b>	<b>0.0044</b>	<b>0.0672</b>	<b>0.0672</b>	<b>0.0628</b>
	(24) $p_{P,S}^3$	0.1596	0.1376	<b>0.0940</b>	<b>0.0060</b>	<b>0.0052</b>	<b>0.0204</b>	<b>0.0612</b>	<b>0.0608</b>	<b>0.0540</b>
WC-M N	(25) $p_{M,N}^1$	0.2701	0.2397	0.1819	<b>0.0410</b>	<b>0.0410</b>	<b>0.0370</b>	0.1828	0.1828	0.1826
	(26) $p_{M,N}^2$	0.2686	0.2217	0.2341	<b>0.0335</b>	<b>0.0335</b>	<b>0.0404</b>	0.1180	0.1180	0.1173
	(27) $p_{M,N}^3$	0.2299	0.1860	0.1133	<b>0.0556</b>	<b>0.0556</b>	<b>0.0756</b>	0.1151	0.1151	<b>0.0942</b>
WC-M S	(28) $p_{M,S}^1$	0.2674	0.2357	0.1893	<b>0.0274</b>	<b>0.0274</b>	<b>0.0292</b>	0.1855	0.1855	0.1846
	(29) $p_{M,S}^2$	0.2552	0.2139	0.2236	<b>0.0220</b>	<b>0.0220</b>	<b>0.0282</b>	0.1217	0.1217	0.1106
	(30) $p_{M,S}^3$	0.1966	0.1651	0.1163	<b>0.0294</b>	<b>0.0306</b>	<b>0.0523</b>	0.1301	0.1253	0.1153
WC-R N	(31) $p_{R,N}^1$	0.2778	0.2550	0.1824	<b>0.0415</b>	<b>0.0415</b>	<b>0.0398</b>	0.1832	0.1832	0.1878
	(32) $p_{R,N}^2$	0.2757	0.2311	0.2391	<b>0.0339</b>	<b>0.0339</b>	<b>0.0437</b>	0.1218	0.1218	0.1174
	(33) $p_{R,N}^3$	0.2333	0.1956	0.1172	<b>0.0572</b>	<b>0.0572</b>	<b>0.0790</b>	0.1159	0.1127	<b>0.0957</b>
WC-R S	(34) $p_{R,S}^1$	0.2748	0.2512	0.1898	<b>0.0308</b>	<b>0.0308</b>	<b>0.0325</b>	0.1893	0.1893	0.1896
	(35) $p_{R,S}^2$	0.2669	0.2142	0.2287	<b>0.0239</b>	<b>0.0239</b>	<b>0.0284</b>	0.1221	0.1221	0.1108
	(36) $p_{R,S}^3$	0.1994	0.1692	0.1166	<b>0.0296</b>	<b>0.0331</b>	<b>0.0539</b>	0.1305	0.1284	0.1157
WC-D N	(37) $p_{D,N}^1$	0.3665	0.3238	0.1933	<b>0.0452</b>	<b>0.0452</b>	<b>0.0738</b>	0.1879	0.1879	0.2067
	(38) $p_{D,N}^2$	0.3629	0.2702	0.2518	<b>0.0348</b>	<b>0.0348</b>	<b>0.0557</b>	0.1354	0.1354	0.1177
	(39) $p_{D,N}^3$	0.3654	0.2279	0.1745	<b>0.0615</b>	<b>0.0578</b>	<b>0.0964</b>	0.1293	0.1289	0.1065
WC-D S	(40) $p_{D,S}^1$	0.3665	0.3623	0.2408	<b>0.0378</b>	<b>0.0378</b>	<b>0.0480</b>	0.2132	0.2132	0.2077
	(41) $p_{D,S}^2$	0.3210	0.2282	0.3009	<b>0.0453</b>	<b>0.0453</b>	<b>0.0319</b>	0.1240	0.1240	0.1111
	(42) $p_{D,S}^3$	0.2989	0.1923	0.1501	<b>0.0464</b>	<b>0.0548</b>	0.1105	0.1416	0.1355	0.1206

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 8:** Effects on Average Outcomes of Male Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	30	28	30	28	28	26	27	24	29	27
	(02) Control	0.0000	0.0000	0.0000	0.0000	0.4167	0.4487	0.2564	0.2778	0.9000	0.8929
	(03) Treatment	0.0714	0.0769	0.0714	0.0769	0.6667	0.6795	0.5238	0.5278	0.9643	0.9615
Summary Estimates	(04) UDIM	0.0714	0.0769	0.0714	0.0769	0.2500	0.2308	0.2674	0.2500	0.0643	0.0687
	(05) COLS	0.0972	0.1021	0.0972	0.1021	0.2056	0.1648	0.1445	0.1135	0.0161	0.0227
	(06) AIPW	0.0815	0.0813	0.0815	0.0813	0.2141	0.2553	0.1904	0.2213	0.0115	0.0184
	(07) $p_{A,A}^1$	<b>0.0727</b>	<b>0.0724</b>	<b>0.0727</b>	<b>0.0724</b>	<b>0.0506</b>	<b>0.0749</b>	<b>0.0525</b>	<b>0.0766</b>	0.1971	0.1964
Asym. A	(08) $p_{A,A}^2$	<b>0.0605</b>	<b>0.0620</b>	<b>0.0605</b>	<b>0.0620</b>	0.1288	0.1919	0.1913	0.2526	0.4174	0.3959
	(09) $p_{A,A}^3$	<b>0.0194</b>	<b>0.0266</b>	<b>0.0194</b>	<b>0.0266</b>	<b>0.0320</b>	<b>0.0219</b>	<b>0.0623</b>	<b>0.0457</b>	0.4172	0.3784
	(10) $p_{A,B}^1$	<b>0.0654</b>	<b>0.0653</b>	<b>0.0654</b>	<b>0.0653</b>	<b>0.0487</b>	<b>0.0718</b>	<b>0.0477</b>	<b>0.0722</b>	0.2056	0.2064
Asym. B	(11) $p_{A,B}^2$	<b>0.0582</b>	<b>0.0617</b>	<b>0.0582</b>	<b>0.0617</b>	0.1337	0.1989	0.2107	0.2729	0.4268	0.4086
	(12) $p_{A,B}^3$	0.1007	0.1750	0.1007	0.1750	0.2182	0.3159	0.2665	0.3110	0.4555	0.4452
	(13) $p_{B,N}^1$	0.1264	0.1264	0.1264	0.1264	<b>0.0524</b>	<b>0.0752</b>	<b>0.0520</b>	<b>0.0716</b>	0.2484	0.2452
Boot. N	(14) $p_{B,N}^2$	0.1264	0.1264	0.1264	0.1264	0.1216	0.1736	0.2104	0.2637	0.4312	0.4156
	(15) $p_{B,N}^3$	0.1344	0.1364	0.1344	0.1364	<b>0.0876</b>	<b>0.0836</b>	0.1324	0.1301	0.4708	0.4588
	(16) $p_{B,S}^1$	0.1280	0.1292	0.1280	0.1292	<b>0.0292</b>	<b>0.0432</b>	<b>0.0308</b>	<b>0.0476</b>	0.1284	0.1296
Boot. S	(17) $p_{B,S}^2$	0.1376	0.1408	0.1376	0.1408	0.1024	0.1504	0.1408	0.2021	0.4692	0.4460
	(18) $p_{B,S}^3$	0.1640	0.1628	0.1640	0.1628	<b>0.0676</b>	<b>0.0624</b>	<b>0.0792</b>	<b>0.0828</b>	0.4600	0.4244
	(19) $p_{P,N}^1$	0.1032	<b>0.0992</b>	0.1032	<b>0.0992</b>	<b>0.0648</b>	0.1028	<b>0.0620</b>	<b>0.0968</b>	0.2652	0.2692
Perm. N	(20) $p_{P,N}^2$	<b>0.0248</b>	<b>0.0312</b>	<b>0.0248</b>	<b>0.0312</b>	0.1292	0.2152	0.1864	0.2744	0.4416	0.4208
	(21) $p_{P,N}^3$	<b>0.0476</b>	<b>0.0576</b>	<b>0.0476</b>	<b>0.0576</b>	0.1360	0.1108	0.1460	0.1308	0.4604	0.4336
	(22) $p_{P,S}^1$	<b>0.0888</b>	<b>0.0872</b>	<b>0.0888</b>	<b>0.0872</b>	<b>0.0596</b>	<b>0.0932</b>	<b>0.0588</b>	<b>0.0932</b>	0.2528	0.2536
Perm. S	(23) $p_{P,S}^2$	<b>0.0172</b>	<b>0.0184</b>	<b>0.0172</b>	<b>0.0184</b>	0.1428	0.2188	0.1716	0.2548	0.4460	0.4264
	(24) $p_{P,S}^3$	<b>0.0164</b>	<b>0.0236</b>	<b>0.0164</b>	<b>0.0236</b>	<b>0.0972</b>	<b>0.0804</b>	0.1196	0.1108	0.4600	0.4328
	(25) $p_{M,N}^1$	0.1620	0.1623	0.1620	0.1623	<b>0.0759</b>	<b>0.0982</b>	0.1199	0.1790	0.3344	0.3357
WC-MN	(26) $p_{M,N}^2$	<b>0.0503</b>	<b>0.0604</b>	<b>0.0503</b>	<b>0.0604</b>	0.1110	0.1470	0.2605	0.3450	0.4865	0.4757
	(27) $p_{M,N}^3$	<b>0.0870</b>	0.1023	<b>0.0870</b>	0.1023	<b>0.0994</b>	<b>0.0945</b>	0.2152	0.1847	0.5034	0.4844
	(28) $p_{M,S}^1$	0.1306	0.1349	0.1306	0.1349	<b>0.0728</b>	<b>0.0969</b>	0.1157	0.1723	0.3183	0.3209
WC-M S	(29) $p_{M,S}^2$	<b>0.0460</b>	<b>0.0499</b>	<b>0.0460</b>	<b>0.0499</b>	0.1192	0.1507	0.2436	0.3238	0.4905	0.4742
	(30) $p_{M,S}^3$	<b>0.0556</b>	<b>0.0574</b>	<b>0.0556</b>	<b>0.0574</b>	<b>0.0809</b>	<b>0.0789</b>	0.1979	0.1788	0.4917	0.4812
	(31) $p_{R,N}^1$	0.1655	0.1682	0.1655	0.1682	<b>0.0759</b>	0.1004	0.1208	0.1892	0.3417	0.3480
WC-R N	(32) $p_{R,N}^2$	<b>0.0521</b>	<b>0.0617</b>	<b>0.0521</b>	<b>0.0617</b>	0.1209	0.1512	0.2663	0.3478	0.4932	0.4800
	(33) $p_{R,N}^3$	<b>0.0940</b>	0.1023	<b>0.0940</b>	0.1023	0.1004	<b>0.0995</b>	0.2157	0.1873	0.5080	0.4859
	(34) $p_{R,S}^1$	0.1326	0.1364	0.1326	0.1364	<b>0.0738</b>	<b>0.0990</b>	0.1196	0.1826	0.3202	0.3288
WC-R S	(35) $p_{R,S}^2$	<b>0.0492</b>	<b>0.0528</b>	<b>0.0492</b>	<b>0.0528</b>	0.1208	0.1536	0.2525	0.3312	0.4944	0.4789
	(36) $p_{R,S}^3$	<b>0.0610</b>	<b>0.0586</b>	<b>0.0610</b>	<b>0.0586</b>	<b>0.0827</b>	<b>0.0798</b>	0.2000	0.1856	0.4969	0.4833
	(37) $p_{D,N}^1$	0.2221	0.2687	0.2221	0.2687	<b>0.0939</b>	0.1083	0.1623	0.2010	0.4013	0.4298
WC-D N	(38) $p_{D,N}^2$	<b>0.0604</b>	<b>0.0730</b>	<b>0.0604</b>	<b>0.0730</b>	0.1676	0.1792	0.3121	0.4228	0.5228	0.4911
	(39) $p_{D,N}^3$	0.1336	0.1106	0.1336	0.1106	0.1783	0.1445	0.2716	0.2131	0.5978	0.4970
	(40) $p_{D,S}^1$	0.1577	0.2345	0.1577	0.2345	<b>0.0765</b>	0.1144	0.1760	0.1826	0.4907	0.3849
WC-D S	(41) $p_{D,S}^2$	<b>0.0611</b>	<b>0.0683</b>	<b>0.0611</b>	<b>0.0683</b>	0.1277	0.1818	0.2950	0.3497	0.5178	0.5341
	(42) $p_{D,S}^3$	<b>0.0721</b>	<b>0.0937</b>	<b>0.0721</b>	<b>0.0937</b>	0.1071	<b>0.0895</b>	0.2126	0.5535	0.5265	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 8:** Effects on Average Outcomes of Male Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	28	26	27	24	29	22	30	29	30	29
	(02) Control	0.4167	0.4487	0.2564	0.2778	0.7111	0.4697	0.4375	0.3611	0.0000	0.0174
	(03) Treatment	0.6667	0.6795	0.5238	0.5278	0.7262	0.5152	0.3214	0.4836	0.1429	0.2564
Estimates Summary	(04) UDIM	0.2500	0.2308	0.2674	0.2500	0.0151	0.0455	-0.1161	0.1225	0.1429	0.2390
	(05) COLS	0.2056	0.1648	0.1445	0.1135	-0.0621	0.0139	-0.2581	-0.0002	0.1016	0.1812
	(06) AIPW	0.2141	0.2553	0.1904	0.2213	-0.0594	0.0884	-0.2640	-0.0079	0.0982	0.1637
	(07) $P_{A,A}^1$	<b>0.0506</b>	<b>0.0749</b>	<b>0.0525</b>	<b>0.0766</b>	0.4620	0.4135	0.2414	0.2101	<b>0.0727</b>	<b>0.0122</b>
Asym. A	(08) $P_{A,A}^2$	0.1288	0.1919	0.1913	0.2526	0.3411	0.4736	<b>0.0489</b>	0.4995	0.1095	<b>0.0260</b>
	(09) $P_{A,A}^3$	<b>0.0320</b>	<b>0.0219</b>	<b>0.0623</b>	<b>0.0457</b>	0.3113	0.2900	<b>0.0349</b>	0.4740	<b>0.0468</b>	<b>0.0057</b>
	(10) $P_{A,B}^1$	<b>0.0487</b>	<b>0.0718</b>	<b>0.0477</b>	<b>0.0722</b>	0.4606	0.4097	0.2296	0.1701	<b>0.0641</b>	<b>0.0107</b>
Asym. B	(11) $P_{A,B}^2$	0.1337	0.1989	0.2107	0.2729	0.3427	0.4764	<b>0.0499</b>	0.4995	0.1270	<b>0.0308</b>
	(12) $P_{A,B}^3$	0.2182	0.3159	0.2665	0.3110	0.4151	0.4666	<b>0.0864</b>	0.4825	0.1557	<b>0.0764</b>
	(13) $P_{B,N}^1$	<b>0.0524</b>	<b>0.0752</b>	<b>0.0520</b>	<b>0.0716</b>	0.4332	0.4104	0.2440	0.1716	0.1104	<b>0.0064</b>
Boot. N	(14) $P_{B,N}^2$	0.1216	0.1736	0.2104	0.2637	0.3684	0.4848	<b>0.0584</b>	0.4496	0.1396	<b>0.0212</b>
	(15) $P_{B,N}^3$	<b>0.0876</b>	<b>0.0836</b>	0.1324	0.1301	0.4708	0.3408	<b>0.0916</b>	0.4844	0.1264	<b>0.0416</b>
	(16) $P_{B,S}^1$	<b>0.0292</b>	<b>0.0432</b>	<b>0.0308</b>	<b>0.0476</b>	0.4652	0.3912	0.1668	0.1320	0.1124	<b>0.0024</b>
Boot. S	(17) $P_{B,S}^2$	0.1024	0.1504	0.1408	0.2021	0.2712	0.4612	<b>0.0248</b>	0.4500	0.1176	<b>0.0084</b>
	(18) $P_{B,S}^3$	<b>0.0676</b>	<b>0.0624</b>	<b>0.0792</b>	<b>0.0828</b>	0.2544	0.3584	<b>0.0300</b>	0.4404	0.1456	<b>0.0148</b>
	(19) $P_{P,N}^1$	<b>0.0648</b>	0.1028	<b>0.0620</b>	<b>0.0968</b>	0.4980	0.4008	0.2312	0.2356	0.1060	<b>0.0152</b>
Perm. N	(20) $P_{P,N}^2$	0.1292	0.2152	0.1864	0.2744	0.3144	0.4604	<b>0.0836</b>	0.4948	0.1844	<b>0.0556</b>
	(21) $P_{P,N}^3$	0.1360	0.1108	0.1460	0.1308	0.3360	0.3156	<b>0.0864</b>	0.4828	0.1348	<b>0.0536</b>
	(22) $P_{P,S}^1$	<b>0.0596</b>	<b>0.0932</b>	<b>0.0588</b>	<b>0.0932</b>	0.4980	0.3880	0.2216	0.2328	<b>0.0900</b>	<b>0.0148</b>
Perm. S	(23) $P_{P,S}^2$	0.1428	0.2188	0.1716	0.2548	0.3136	0.4576	<b>0.0620</b>	0.4948	0.1824	<b>0.0368</b>
	(24) $P_{P,S}^3$	<b>0.0972</b>	<b>0.0804</b>	0.1196	0.1108	0.3232	0.3116	<b>0.0816</b>	0.4824	0.1000	<b>0.0284</b>
	(25) $P_{M,N}^1$	<b>0.0759</b>	<b>0.0982</b>	0.1199	0.1790	0.5737	0.3503	0.2543	0.3865	0.1621	<b>0.0472</b>
WC-M N	(26) $P_{M,N}^2$	0.1110	0.1470	0.2605	0.3450	0.5190	0.4657	0.1308	0.5979	0.2299	<b>0.0740</b>
	(27) $P_{M,N}^3$	<b>0.0994</b>	<b>0.0945</b>	0.2152	0.1847	0.5522	0.2954	0.1346	0.5637	0.1494	<b>0.0674</b>
	(28) $P_{M,S}^1$	<b>0.0728</b>	<b>0.0969</b>	0.1157	0.1723	0.5660	0.3378	0.2458	0.3898	0.1402	<b>0.0447</b>
WC-M S	(29) $P_{M,S}^2$	0.1192	0.1507	0.2436	0.3238	0.5182	0.4620	0.1170	0.5979	0.2413	<b>0.0619</b>
	(30) $P_{M,S}^3$	<b>0.0809</b>	<b>0.0789</b>	0.1979	0.1788	0.5388	0.2956	0.1329	0.5631	0.1380	<b>0.0581</b>
	(31) $P_{R,N}^1$	<b>0.0759</b>	0.1004	0.1208	0.1892	0.5739	0.3678	0.2614	0.3907	0.1631	<b>0.0480</b>
WC-R N	(32) $P_{R,N}^2$	0.1209	0.1512	0.2663	0.3478	0.5239	0.4685	0.1322	0.6005	0.2305	<b>0.0748</b>
	(33) $P_{R,N}^3$	0.1004	<b>0.0995</b>	0.2157	0.1873	0.5539	0.3066	0.1379	0.5663	0.1514	<b>0.0682</b>
	(34) $P_{R,S}^1$	<b>0.0738</b>	<b>0.0990</b>	0.1196	0.1826	0.5663	0.3401	0.2517	0.3941	0.1472	<b>0.0476</b>
WC-R S	(35) $P_{R,S}^2$	0.1208	0.1536	0.2525	0.3312	0.5256	0.4638	0.1174	0.6005	0.2438	<b>0.0621</b>
	(36) $P_{R,S}^3$	<b>0.0827</b>	<b>0.0798</b>	0.2000	0.1856	0.5437	0.3106	0.1370	0.5659	0.1425	<b>0.0585</b>
	(37) $P_{D,N}^1$	<b>0.0939</b>	0.1083	0.1623	0.2010	0.6398	0.4505	0.2926	0.3980	0.1727	<b>0.0557</b>
WC-D N	(38) $P_{D,N}^2$	0.1676	0.1792	0.3121	0.4228	0.5924	0.4835	0.1567	0.6327	0.2904	<b>0.0788</b>
	(39) $P_{D,N}^3$	0.1783	0.1445	0.2716	0.2131	0.5856	0.3856	0.1755	0.5950	0.1774	<b>0.0958</b>
	(40) $P_{D,S}^1$	<b>0.0765</b>	0.1144	0.1760	0.1826	0.6058	0.3721	0.3142	0.4438	0.1671	<b>0.0843</b>
WC-D S	(41) $P_{D,S}^2$	0.1277	0.1818	0.2950	0.3497	0.5397	0.4819	0.1308	0.6327	0.2590	<b>0.0625</b>
	(42) $P_{D,S}^3$	0.1071	<b>0.0895</b>	0.2126	0.2127	0.6166	0.4439	0.1637	0.6034	0.1887	<b>0.0705</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 9:** Effects on Average Outcomes of Female Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	30	28	31	29	31	29	31	29	30	28
	(02) Control	0.6667	0.6333	0.7333	0.7333	0.5000	0.5000	0.8667	0.8667	0.5667	0.5667
	(03) Treatment	0.8444	0.8974	0.9375	0.9643	0.7778	0.8590	0.9688	1.0000	0.8111	0.8974
Estimates	(04) UDIM	0.1778	0.2641	0.2042	0.2310	0.2778	0.3590	0.1021	0.1333	0.2444	0.3308
	(05) COLS	0.1998	0.2710	0.2577	0.2979	0.3180	0.4084	0.0849	0.1262	0.2645	0.3584
	(06) AIPW	0.2473	0.3352	0.4236	0.4651	0.4193	0.5025	0.1622	0.2083	0.3424	0.4303
Asym. A	(07) $P_{A,A}^1$	0.1089	<b>0.0336</b>	<b>0.0560</b>	<b>0.0340</b>	<b>0.0414</b>	<b>0.0101</b>	0.1464	<b>0.0737</b>	<b>0.0594</b>	<b>0.0131</b>
	(08) $P_{A,A}^2$	0.1053	<b>0.0361</b>	<b>0.0427</b>	<b>0.0254</b>	<b>0.0309</b>	<b>0.0060</b>	0.1935	0.1050	<b>0.0556</b>	<b>0.0113</b>
	(09) $P_{A,A}^3$	<b>0.0259</b>	<b>0.0033</b>	<b>0.0001</b>	<b>0.0000</b>	<b>0.0009</b>	<b>0.0001</b>	<b>0.0242</b>	<b>0.0065</b>	<b>0.0047</b>	<b>0.0003</b>
Asym. B	(10) $P_{A,B}^1$	0.1019	<b>0.0280</b>	<b>0.0444</b>	<b>0.0253</b>	<b>0.0357</b>	<b>0.0083</b>	0.1363	<b>0.0653</b>	<b>0.0567</b>	<b>0.0123</b>
	(11) $P_{A,B}^2$	0.1133	<b>0.0384</b>	<b>0.0312</b>	<b>0.0182</b>	<b>0.0294</b>	<b>0.0059</b>	0.1849	0.1002	<b>0.0632</b>	<b>0.0136</b>
	(12) $P_{A,B}^3$	0.1819	<b>0.0980</b>	<b>0.0242</b>	<b>0.0162</b>	<b>0.0561</b>	<b>0.0237</b>	0.2281	0.1684	0.1091	<b>0.0516</b>
Boot. N	(13) $P_{B,N}^1$	0.1000	<b>0.0316</b>	<b>0.0428</b>	<b>0.0272</b>	<b>0.0356</b>	<b>0.0088</b>	0.1524	0.1236	<b>0.0576</b>	<b>0.0128</b>
	(14) $P_{B,N}^2$	0.1216	<b>0.0460</b>	<b>0.0412</b>	<b>0.0344</b>	<b>0.0308</b>	<b>0.0116</b>	0.2052	0.1408	<b>0.0560</b>	<b>0.0140</b>
	(15) $P_{B,N}^3$	0.1776	<b>0.0984</b>	<b>0.0244</b>	<b>0.0240</b>	<b>0.0532</b>	<b>0.0272</b>	0.1404	0.1280	<b>0.0852</b>	<b>0.0400</b>
Boot. S	(16) $P_{B,S}^1$	<b>0.0596</b>	<b>0.0092</b>	<b>0.0116</b>	<b>0.0104</b>	<b>0.0232</b>	<b>0.0072</b>	<b>0.0636</b>	0.1244	<b>0.0324</b>	<b>0.0088</b>
	(17) $P_{B,S}^2$	<b>0.0600</b>	<b>0.0144</b>	<b>0.0076</b>	<b>0.0080</b>	<b>0.0272</b>	<b>0.0068</b>	<b>0.0776</b>	0.1284	<b>0.0472</b>	<b>0.0132</b>
	(18) $P_{B,S}^3$	<b>0.0508</b>	<b>0.0100</b>	<b>0.0044</b>	<b>0.0064</b>	<b>0.0060</b>	<b>0.0020</b>	0.1100	0.1564	<b>0.0188</b>	<b>0.0064</b>
Perm. N	(19) $P_{P,N}^1$	0.1300	<b>0.0412</b>	<b>0.0656</b>	<b>0.0516</b>	<b>0.0488</b>	<b>0.0160</b>	0.1808	0.1008	<b>0.0652</b>	<b>0.0188</b>
	(20) $P_{P,N}^2$	0.1220	<b>0.0572</b>	<b>0.0360</b>	<b>0.0228</b>	<b>0.0424</b>	<b>0.0140</b>	0.2084	0.1372	<b>0.0648</b>	<b>0.0200</b>
	(21) $P_{P,N}^3$	0.1016	<b>0.0448</b>	<b>0.0176</b>	<b>0.0104</b>	<b>0.0232</b>	<b>0.0108</b>	<b>0.0668</b>	<b>0.0292</b>	<b>0.0376</b>	<b>0.0160</b>
Perm. S	(22) $P_{P,S}^1$	0.1224	<b>0.0408</b>	<b>0.0708</b>	<b>0.0484</b>	<b>0.0508</b>	<b>0.0160</b>	0.1792	0.1036	<b>0.0668</b>	<b>0.0192</b>
	(23) $P_{P,S}^2$	0.1224	<b>0.0480</b>	<b>0.0564</b>	<b>0.0396</b>	<b>0.0412</b>	<b>0.0128</b>	0.2324	0.1888	<b>0.0644</b>	<b>0.0188</b>
	(24) $P_{P,S}^3$	<b>0.0944</b>	<b>0.0360</b>	<b>0.0180</b>	<b>0.0092</b>	<b>0.0220</b>	<b>0.0092</b>	<b>0.0852</b>	<b>0.0232</b>	<b>0.0352</b>	<b>0.0140</b>
WC-M N	(25) $P_{M,N}^1$	0.2278	0.1223	0.1127	0.1029	0.1124	<b>0.0485</b>	0.3079	0.2183	0.1445	<b>0.0690</b>
	(26) $P_{M,N}^2$	0.2102	0.1334	<b>0.0815</b>	<b>0.0601</b>	0.1001	<b>0.0475</b>	0.3530	0.2485	0.1485	<b>0.0668</b>
	(27) $P_{M,N}^3$	0.1819	0.1051	<b>0.0627</b>	<b>0.0480</b>	<b>0.0669</b>	<b>0.0360</b>	0.1539	<b>0.0782</b>	<b>0.0923</b>	<b>0.0493</b>
WC-M S	(28) $P_{M,S}^1$	0.2194	0.1240	0.1231	<b>0.0971</b>	0.1102	<b>0.0538</b>	0.2894	0.2238	0.1489	<b>0.0677</b>
	(29) $P_{M,S}^2$	0.2094	0.1214	0.1213	<b>0.0860</b>	0.1012	<b>0.0510</b>	0.3681	0.3116	0.1574	<b>0.0668</b>
	(30) $P_{M,S}^3$	0.1725	<b>0.0970</b>	<b>0.0523</b>	<b>0.0365</b>	<b>0.0644</b>	<b>0.0352</b>	0.1787	<b>0.0655</b>	<b>0.0970</b>	<b>0.0510</b>
WC-R N	(31) $P_{R,N}^1$	0.2286	0.1238	0.1136	0.1031	0.1154	<b>0.0488</b>	0.3111	0.2255	0.1502	<b>0.0752</b>
	(32) $P_{R,N}^2$	0.2125	0.1422	<b>0.0870</b>	<b>0.0625</b>	0.1017	<b>0.0528</b>	0.3674	0.2602	0.1504	<b>0.0704</b>
	(33) $P_{R,N}^3$	0.1843	0.1060	<b>0.0628</b>	<b>0.0524</b>	<b>0.0708</b>	<b>0.0380</b>	0.1623	<b>0.0808</b>	<b>0.0964</b>	<b>0.0527</b>
WC-R S	(34) $P_{R,S}^1$	0.2202	0.1294	0.1258	0.1014	0.1119	<b>0.0541</b>	0.2913	0.2264	0.1524	<b>0.0683</b>
	(35) $P_{R,S}^2$	0.2095	0.1236	0.1237	<b>0.0870</b>	0.1033	<b>0.0574</b>	0.3867	0.3307	0.1640	<b>0.0700</b>
	(36) $P_{R,S}^3$	0.1742	<b>0.0973</b>	<b>0.0548</b>	<b>0.0387</b>	<b>0.0702</b>	<b>0.0359</b>	0.1835	<b>0.0659</b>	<b>0.0977</b>	<b>0.0512</b>
WC-D N	(37) $P_{D,N}^1$	0.2564	0.1565	0.1428	0.1066	0.1341	<b>0.0617</b>	0.3224	0.2455	0.1758	0.1588
	(38) $P_{D,N}^2$	0.2589	0.2075	<b>0.0989</b>	<b>0.0730</b>	0.1314	<b>0.0705</b>	0.4157	0.2895	0.2005	<b>0.0838</b>
	(39) $P_{D,N}^3$	0.1889	0.1294	<b>0.0688</b>	<b>0.0653</b>	<b>0.0822</b>	<b>0.0452</b>	0.1954	<b>0.0907</b>	0.1074	<b>0.0955</b>
WC-D S	(40) $P_{D,S}^1$	0.2633	0.1608	0.1466	0.1195	0.1242	<b>0.0652</b>	0.3273	0.2329	0.1976	<b>0.0711</b>
	(41) $P_{D,S}^2$	0.2177	0.1498	0.1331	<b>0.0915</b>	0.1091	<b>0.0711</b>	0.4350	0.4148	0.1771	<b>0.0977</b>
	(42) $P_{D,S}^3$	0.1994	0.1136	<b>0.0741</b>	<b>0.0417</b>	0.1010	<b>0.0395</b>	0.2114	<b>0.0835</b>	<b>0.0980</b>	<b>0.0759</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 9:** Effects on Average Outcomes of Female Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	31	29	25	31	29	25	31	29	25
Summary Estimates	(02) Control	0.6000	0.6000	0.6429	0.4000	0.4333	0.4643	0.3667	0.3667	0.3929
	(03) Treatment	0.5104	0.5119	0.5606	0.5208	0.5952	0.6212	0.5208	0.5952	0.6212
	(04) UDIM	-0.0896	-0.0881	-0.0823	0.1208	0.1619	0.1569	0.1542	0.2286	0.2284
Asym. A	(05) COLS	-0.1192	-0.1193	-0.1810	0.1646	0.1954	0.2129	0.1796	0.2325	0.2437
	(06) AIPW	-0.1114	-0.1072	-0.1375	0.2959	0.3043	0.3764	0.3562	0.4249	0.5255
	(07) $p_{A,A}^1$	0.3171	0.3257	0.3458	0.2042	0.1565	0.1980	0.1501	<b>0.0743</b>	0.1065
Asym. B	(08) $p_{A,A}^2$	0.2838	0.2887	0.2157	0.1363	<b>0.0979</b>	0.1123	0.1169	<b>0.0645</b>	<b>0.0786</b>
	(09) $p_{A,A}^3$	0.2525	0.2625	0.1794	<b>0.0224</b>	<b>0.0163</b>	<b>0.0056</b>	<b>0.0135</b>	<b>0.0057</b>	<b>0.0020</b>
	(10) $p_{A,B}^1$	0.2883	0.2981	0.3146	0.2057	0.1606	0.1960	0.1477	<b>0.0726</b>	<b>0.0984</b>
Boot. N	(11) $p_{A,B}^2$	0.2592	0.2677	0.1995	0.1668	0.1324	0.1622	0.1454	<b>0.0931</b>	0.1309
	(12) $p_{A,B}^3$	0.3572	0.3628	0.3816	<b>0.0936</b>	0.1074	0.1319	<b>0.0517</b>	<b>0.0300</b>	<b>0.0445</b>
	(13) $p_{B,N}^1$	0.3004	0.3052	0.3200	0.2064	0.1588	0.1956	0.1452	<b>0.0776</b>	0.1024
Boot. S	(14) $p_{B,N}^2$	0.3028	0.2988	0.2068	0.1664	0.1344	0.1412	0.1504	0.1068	0.1144
	(15) $p_{B,N}^3$	0.3944	0.4024	0.4332	<b>0.0664</b>	<b>0.0720</b>	<b>0.0676</b>	<b>0.0456</b>	<b>0.0344</b>	<b>0.0300</b>
	(16) $p_{B,S}^1$	0.2272	0.2332	0.2640	0.1368	0.1100	0.1464	<b>0.0940</b>	<b>0.0492</b>	<b>0.0716</b>
Perm. N	(17) $p_{B,S}^2$	0.1816	0.1860	0.1436	<b>0.0972</b>	<b>0.0796</b>	0.1180	<b>0.0820</b>	<b>0.0480</b>	<b>0.0844</b>
	(18) $p_{B,S}^3$	0.2176	0.2324	0.2236	<b>0.0244</b>	<b>0.0224</b>	<b>0.0296</b>	<b>0.0124</b>	<b>0.0044</b>	<b>0.0056</b>
	(19) $p_{P,N}^1$	0.3212	0.3332	0.3464	0.2112	0.1584	0.2112	0.1568	<b>0.0920</b>	0.1344
Perm. S	(20) $p_{P,N}^2$	0.2872	0.2976	0.2216	0.1488	0.1080	0.1228	0.1344	<b>0.0892</b>	0.1244
	(21) $p_{P,N}^3$	0.3580	0.3644	0.3216	<b>0.0516</b>	<b>0.0420</b>	<b>0.0364</b>	<b>0.0300</b>	<b>0.0148</b>	<b>0.0144</b>
	(22) $p_{P,S}^1$	0.3200	0.3324	0.3452	0.1932	0.1616	0.2068	0.1436	<b>0.0900</b>	0.1440
Perm. S	(23) $p_{P,S}^2$	0.2896	0.2920	0.2216	0.1332	<b>0.0960</b>	0.1180	0.1208	<b>0.0744</b>	0.1040
	(24) $p_{P,S}^3$	0.3492	0.3516	0.3104	<b>0.0912</b>	<b>0.0772</b>	<b>0.0640</b>	<b>0.0736</b>	<b>0.0544</b>	<b>0.0568</b>
	(25) $p_{M,N}^1$	0.4171	0.4422	0.4303	0.2884	0.2148	0.2287	0.2355	0.1519	0.1712
WC-M N	(26) $p_{M,N}^2$	0.4035	0.4234	0.3116	0.2267	0.1705	0.1387	0.2235	0.1539	0.1488
	(27) $p_{M,N}^3$	0.4669	0.4739	0.4371	0.1034	<b>0.0872</b>	<b>0.0626</b>	<b>0.0787</b>	<b>0.0449</b>	<b>0.0399</b>
	(28) $p_{M,S}^1$	0.4161	0.4422	0.4303	0.2724	0.2169	0.2234	0.2243	0.1475	0.1791
WC-M S	(29) $p_{M,S}^2$	0.4013	0.4164	0.3153	0.2059	0.1565	0.1394	0.1940	0.1365	0.1244
	(30) $p_{M,S}^3$	0.4674	0.4688	0.4279	0.1462	0.1236	<b>0.0881</b>	0.1374	0.1010	<b>0.0987</b>
	(31) $p_{R,N}^1$	0.4225	0.4572	0.4312	0.2910	0.2195	0.2301	0.2382	0.1533	0.1743
WC-R N	(32) $p_{R,N}^2$	0.4041	0.4278	0.3178	0.2310	0.1723	0.1401	0.2236	0.1597	0.1532
	(33) $p_{R,N}^3$	0.4680	0.4804	0.4385	0.1048	<b>0.0873</b>	<b>0.0644</b>	<b>0.0833</b>	<b>0.0486</b>	<b>0.0455</b>
	(34) $p_{R,S}^1$	0.4215	0.4561	0.4312	0.2783	0.2233	0.2260	0.2291	0.1531	0.1815
WC-R S	(35) $p_{R,S}^2$	0.4054	0.4240	0.3207	0.2087	0.1568	0.1454	0.1976	0.1421	0.1260
	(36) $p_{R,S}^3$	0.4736	0.4773	0.4296	0.1469	0.1240	<b>0.0881</b>	0.1414	0.1031	0.1034
	(37) $p_{D,N}^1$	0.4951	0.4748	0.4580	0.3040	0.2741	0.2534	0.2823	0.1635	0.1931
WC-D N	(38) $p_{D,N}^2$	0.4326	0.5119	0.3472	0.2514	0.1933	0.1710	0.2554	0.1797	0.1893
	(39) $p_{D,N}^3$	0.4682	0.5025	0.4448	0.1314	<b>0.0874</b>	<b>0.0879</b>	0.1160	<b>0.0533</b>	<b>0.0612</b>
	(40) $p_{D,S}^1$	0.4809	0.4748	0.4801	0.2936	0.2322	0.2517	0.3058	0.1985	0.1941
WC-D S	(41) $p_{D,S}^2$	0.4306	0.5752	0.3924	0.2346	0.2102	0.1920	0.2196	0.1679	0.1471
	(42) $p_{D,S}^3$	0.4762	0.4988	0.4459	0.1825	0.1562	<b>0.0910</b>	0.1642	0.1190	0.1197

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 9:** Effects on Average Outcomes of Female Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	31	29	25	32	30	26	31	29	26
	(02) Control	0.3000	0.3000	0.3214	0.2188	0.2188	0.2333	0.9333	0.9333	0.9333
	(03) Treatment	0.5208	0.5952	0.6212	0.3646	0.3810	0.4848	0.9375	0.9286	0.9091
Estimates	(04) UDIM	0.2208	0.2952	0.2998	0.1458	0.1622	0.2515	0.0042	-0.0048	-0.0242
	(05) COLS	0.2622	0.3144	0.3399	0.1634	0.1628	0.2656	0.0185	0.0010	-0.0105
	(06) AIPW	0.4217	0.4904	0.6145	0.1476	0.1639	0.3293	0.0197	0.0081	0.0079
Asym. A	(07) $p_{A,A}^1$	<b>0.0636</b>	<b>0.0280</b>	<b>0.0481</b>	0.1741	0.1679	<b>0.0987</b>	0.4795	0.4777	0.3985
	(08) $p_{A,A}^2$	<b>0.0324</b>	<b>0.0140</b>	<b>0.0194</b>	0.1526	0.1647	<b>0.0760</b>	0.4232	0.4962	0.4580
	(09) $p_{A,A}^3$	<b>0.0033</b>	<b>0.0012</b>	<b>0.0003</b>	0.1256	0.1101	<b>0.0043</b>	0.3824	0.4542	0.4571
Asym. B	(10) $p_{A,B}^1$	<b>0.0566</b>	<b>0.0247</b>	<b>0.0390</b>	0.1380	0.1339	<b>0.0667</b>	0.4784	0.4764	0.3922
	(11) $p_{A,B}^2$	<b>0.0448</b>	<b>0.0245</b>	<b>0.0467</b>	0.1409	0.1562	<b>0.0728</b>	0.4202	0.4961	0.4585
	(12) $p_{A,B}^3$	<b>0.0148</b>	<b>0.0072</b>	<b>0.0137</b>	0.2126	0.2050	0.1256	0.4496	0.4798	0.4824
Boot. N	(13) $p_{B,N}^1$	<b>0.0572</b>	<b>0.0252</b>	<b>0.0392</b>	0.1352	0.1344	<b>0.0728</b>	0.5208	0.4900	0.4156
	(14) $p_{B,N}^2$	<b>0.0452</b>	<b>0.0308</b>	<b>0.0360</b>	0.1160	0.1360	<b>0.0688</b>	0.4780	0.5024	0.4628
	(15) $p_{B,N}^3$	<b>0.0132</b>	<b>0.0104</b>	<b>0.0092</b>	0.1448	0.1420	<b>0.0568</b>	0.5172	0.4820	0.4700
Boot. S	(16) $p_{B,S}^1$	<b>0.0332</b>	<b>0.0228</b>	<b>0.0360</b>	<b>0.0772</b>	<b>0.0796</b>	<b>0.0416</b>	0.4856	0.4800	0.3932
	(17) $p_{B,S}^2$	<b>0.0220</b>	<b>0.0144</b>	<b>0.0516</b>	<b>0.0964</b>	0.1092	<b>0.0576</b>	0.4332	0.4976	0.4732
	(18) $p_{B,S}^3$	<b>0.0040</b>	<b>0.0020</b>	<b>0.0040</b>	0.1464	0.1476	<b>0.0316</b>	0.3596	0.4216	0.4112
Perm. N	(19) $p_{P,N}^1$	<b>0.0760</b>	<b>0.0432</b>	<b>0.0800</b>	0.1916	0.1940	0.1284	0.4820	0.4932	0.4232
	(20) $p_{P,N}^2$	<b>0.0624</b>	<b>0.0352</b>	<b>0.0544</b>	0.1784	0.1992	0.1084	0.4220	0.4932	0.4684
	(21) $p_{P,N}^3$	<b>0.0144</b>	<b>0.0056</b>	<b>0.0088</b>	0.2660	0.2464	0.1108	0.4104	0.4736	0.4900
Perm. S	(22) $p_{P,S}^1$	<b>0.0704</b>	<b>0.0424</b>	<b>0.0768</b>	0.1812	0.1896	0.1360	0.4900	0.4716	0.3996
	(23) $p_{P,S}^2$	<b>0.0468</b>	<b>0.0300</b>	<b>0.0424</b>	0.1760	0.1984	0.1140	0.4300	0.4944	0.4668
	(24) $p_{P,S}^3$	<b>0.0428</b>	<b>0.0280</b>	<b>0.0324</b>	0.2432	0.2224	<b>0.0900</b>	0.4180	0.4728	0.4924
WC-MN	(25) $p_{M,N}^1$	0.1338	<b>0.0801</b>	0.1093	0.2644	0.2553	0.1626	0.5253	0.6180	0.5268
	(26) $p_{M,N}^2$	0.1250	<b>0.0742</b>	<b>0.0811</b>	0.2584	0.2605	0.1414	0.4956	0.5800	0.5411
	(27) $p_{M,N}^3$	<b>0.0384</b>	<b>0.0267</b>	<b>0.0279</b>	0.3550	0.3200	0.1667	0.4843	0.5493	0.5583
WC-M S	(28) $p_{M,S}^1$	0.1291	<b>0.0787</b>	0.1083	0.2619	0.2553	0.1651	0.5458	0.5950	0.5148
	(29) $p_{M,S}^2$	<b>0.0987</b>	<b>0.0664</b>	<b>0.0696</b>	0.2553	0.2595	0.1472	0.4970	0.5800	0.5416
	(30) $p_{M,S}^3$	<b>0.0867</b>	<b>0.0681</b>	<b>0.0776</b>	0.3411	0.2970	0.1378	0.4886	0.5485	0.5597
WC-R N	(31) $p_{R,N}^1$	0.1370	<b>0.0804</b>	0.1113	0.2656	0.2630	0.1644	0.5321	0.6259	0.5316
	(32) $p_{R,N}^2$	0.1330	<b>0.0787</b>	<b>0.0821</b>	0.2591	0.2731	0.1450	0.5003	0.5902	0.5482
	(33) $p_{R,N}^3$	<b>0.0398</b>	<b>0.0274</b>	<b>0.0303</b>	0.3567	0.3309	0.1744	0.4878	0.5537	0.5631
WC-R S	(34) $p_{R,S}^1$	0.1306	<b>0.0798</b>	0.1112	0.2659	0.2630	0.1699	0.5538	0.6058	0.5192
	(35) $p_{R,S}^2$	<b>0.0996</b>	<b>0.0682</b>	<b>0.0731</b>	0.2561	0.2608	0.1487	0.4988	0.5902	0.5484
	(36) $p_{R,S}^3$	<b>0.0884</b>	<b>0.0686</b>	<b>0.0804</b>	0.3417	0.3016	0.1409	0.4928	0.5521	0.5648
WC-D N	(37) $p_{D,N}^1$	0.1507	<b>0.0832</b>	0.1160	0.2723	0.2806	0.1781	0.5595	0.6451	0.6035
	(38) $p_{D,N}^2$	0.1961	0.1037	0.1168	0.2628	0.3278	0.1716	0.5479	0.5902	0.5566
	(39) $p_{D,N}^3$	<b>0.0500</b>	<b>0.0337</b>	<b>0.0478</b>	0.3663	0.3585	0.1776	0.6034	0.6383	0.5818
WC-D S	(40) $p_{D,S}^1$	0.1372	<b>0.0854</b>	0.1234	0.2951	0.2810	0.2335	0.5698	0.6201	0.6194
	(41) $p_{D,S}^2$	0.1020	<b>0.0841</b>	<b>0.0889</b>	0.2765	0.3085	0.1775	0.5224	0.5902	0.5696
	(42) $p_{D,S}^3$	0.1424	<b>0.0709</b>	<b>0.0941</b>	0.3622	0.3247	0.1574	0.5272	0.5978	0.6229

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 9:** Effects on Average Outcomes of Female Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.		29	25	30	26	30	26	28	25	30	26
(02) Control		0.4000	0.4286	0.1875	0.2333	0.8750	0.8667	0.6333	0.6000	0.9375	0.9333
(03) Treatment		0.2024	0.2576	0.1429	0.1818	0.9167	0.8939	0.8333	0.7833	0.9762	0.9697
(04) UDIM		-0.1976	-0.1710	-0.0446	-0.0515	0.0417	0.0273	0.2000	0.1833	0.0387	0.0364
(05) COLS		-0.1408	-0.1467	0.0089	-0.0015	0.0234	0.0395	0.2111	0.1574	0.0650	0.0903
(06) AIPW		-0.1390	-0.1243	-0.0095	-0.0186	0.0043	0.0288	0.2821	0.2157	0.0938	0.1618
(07) $P_{A,A}^1$	Asym. A	<b>0.0985</b>	0.1535	0.3587	0.3660	0.3275	0.3964	<b>0.0872</b>	0.1350	0.2716	0.3014
(08) $P_{A,A}^2$		0.1997	0.2209	0.4738	0.4964	0.4085	0.3745	<b>0.0845</b>	0.1754	0.2302	0.1920
(09) $P_{A,A}^3$		0.1422	0.1777	0.4638	0.4317	0.4803	0.3828	<b>0.0126</b>	<b>0.0522</b>	<b>0.0973</b>	<b>0.0153</b>
(10) $P_{A,B}^1$	Asym. B	0.1029	0.1621	0.3614	0.3688	0.3261	0.3943	<b>0.0818</b>	0.1235	0.2719	0.3008
(11) $P_{A,B}^2$		0.2065	0.2388	0.4742	0.4966	0.4127	0.3824	<b>0.0897</b>	0.1820	0.2209	0.1807
(12) $P_{A,B}^3$		0.3050	0.3753	0.4784	0.4738	0.4879	0.4437	0.1439	0.2459	0.1886	0.1256
(13) $P_{B,N}^1$	Boot. N	0.1044	0.1600	0.3616	0.3616	0.3392	0.4028	<b>0.0824</b>	0.1212	0.3892	0.4016
(14) $P_{B,N}^2$		0.2064	0.2356	0.4732	0.4948	0.4764	0.4772	0.1136	0.2028	0.3720	0.3752
(15) $P_{B,N}^3$		0.2492	0.3812	0.4748	0.4784	0.4532	0.4788	0.1604	0.2544	0.3696	0.3420
(16) $P_{B,S}^1$	Boot. S	<b>0.0572</b>	0.1116	0.3348	0.3388	0.2540	0.3540	<b>0.0360</b>	<b>0.0716</b>	0.2672	0.3308
(17) $P_{B,S}^2$		0.1412	0.1596	0.4752	0.4840	0.3340	0.2736	<b>0.0280</b>	<b>0.0928</b>	0.2276	0.1956
(18) $P_{B,S}^3$		0.1688	0.2336	0.4636	0.4296	0.4268	0.3576	<b>0.0196</b>	<b>0.0928</b>	0.2320	0.1552
(19) $P_{P,N}^1$	Perm. N	0.1280	0.1880	0.3884	0.3740	0.3388	0.3948	0.1000	0.1444	0.4112	0.4640
(20) $P_{P,N}^2$		0.2332	0.2496	0.4736	0.4880	0.4212	0.3756	0.1136	0.1968	0.2332	0.1716
(21) $P_{P,N}^3$		0.2768	0.3688	0.4820	0.4548	0.5000	0.4504	<b>0.0776</b>	0.1772	0.1828	0.1820
(22) $P_{P,S}^1$	Perm. S	0.1204	0.1660	0.3824	0.3528	0.3372	0.3940	<b>0.0964</b>	0.1388	0.3992	0.4460
(23) $P_{P,S}^2$		0.2264	0.2372	0.4744	0.4880	0.4208	0.3792	<b>0.0980</b>	0.1724	0.3392	0.2792
(24) $P_{P,S}^3$		0.2680	0.3592	0.4832	0.4540	0.5000	0.4492	<b>0.0664</b>	0.1480	0.2180	0.1580
(25) $P_{M,N}^1$	WC-M N	0.2390	0.3217	0.6282	0.6327	0.4959	0.5610	0.2052	0.2625	0.4757	0.5109
(26) $P_{M,N}^2$		0.3485	0.3884	0.5903	0.6512	0.5573	0.5107	0.2101	0.3442	0.3257	0.2488
(27) $P_{M,N}^3$		0.4022	0.5565	0.6686	0.6854	0.5866	0.5161	0.1525	0.2631	0.2589	0.2470
(28) $P_{M,S}^1$	WC-M S	0.2246	0.2913	0.6259	0.6222	0.4945	0.5610	0.2016	0.2506	0.4691	0.5010
(29) $P_{M,S}^2$		0.3361	0.3757	0.5938	0.6512	0.5564	0.5207	0.1932	0.3029	0.4201	0.3762
(30) $P_{M,S}^3$		0.4000	0.5507	0.6706	0.6873	0.5831	0.5118	0.1378	0.2426	0.3087	0.2297
(31) $P_{R,N}^1$	WC-R N	0.2544	0.3255	0.6362	0.6408	0.5172	0.5840	0.2138	0.2641	0.4825	0.5131
(32) $P_{R,N}^2$		0.3526	0.3920	0.6102	0.6554	0.5752	0.5166	0.2144	0.3502	0.3279	0.2511
(33) $P_{R,N}^3$		0.4088	0.5686	0.6747	0.6859	0.5868	0.5332	0.1537	0.2637	0.2659	0.2497
(34) $P_{R,S}^1$	WC-R S	0.2411	0.2952	0.6381	0.6269	0.5159	0.5840	0.2109	0.2521	0.4755	0.5026
(35) $P_{R,S}^2$		0.3409	0.3829	0.6127	0.6554	0.5700	0.5247	0.2000	0.3050	0.4214	0.3829
(36) $P_{R,S}^3$		0.4031	0.5575	0.6806	0.6901	0.5834	0.5278	0.1436	0.2471	0.3098	0.2331
(37) $P_{D,N}^1$	WC-D N	0.3348	0.3624	0.6440	0.6733	0.6407	0.8191	0.2483	0.2731	0.5330	0.5329
(38) $P_{D,N}^2$		0.3714	0.4067	0.6893	0.7840	0.6075	0.5328	0.2690	0.4249	0.3529	0.2618
(39) $P_{D,N}^3$		0.4666	0.6091	0.6883	0.7014	0.6607	0.7112	0.1932	0.2894	0.2659	0.3112
(40) $P_{D,S}^1$	WC-D S	0.2997	0.3166	0.6618	0.6375	0.6682	0.8239	0.2880	0.2845	0.5149	0.5089
(41) $P_{D,S}^2$		0.3523	0.5067	0.7559	0.7840	0.7261	0.6255	0.2116	0.3313	0.4532	0.4174
(42) $P_{D,S}^3$		0.4312	0.5908	0.7061	0.6989	0.6344	0.2280	0.2633	0.3312	0.2613	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 9:** Effects on Average Outcomes of Female Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	30	26	28	25	31	27	32	31	31	30
	(02) Control	0.8750	0.8667	0.6333	0.6000	0.7500	0.5833	0.3125	0.3576	0.0625	0.0833
	(03) Treatment	0.9167	0.8939	0.8333	0.7833	0.6889	0.4889	0.5625	0.5574	0.2333	0.1567
Summary Estimates	(04) UDIM	0.0417	0.0273	0.2000	0.1833	-0.0611	-0.0944	0.2500	0.1998	0.1708	0.0734
	(05) COLS	0.0234	0.0395	0.2111	0.1574	-0.0812	-0.0968	0.2617	0.2248	0.1872	0.1100
	(06) AIPW	0.0043	0.0288	0.2821	0.2157	-0.0273	0.0664	0.2311	0.2072	0.1109	0.0553
	(07) $p_{A,A}^1$	0.3275	0.3964	<b>0.0872</b>	0.1350	0.3379	0.3137	<b>0.0566</b>	<b>0.0749</b>	<b>0.0745</b>	0.2199
Asym. A	(08) $p_{A,A}^2$	0.4085	0.3745	<b>0.0845</b>	0.1754	0.2829	0.3288	<b>0.0547</b>	<b>0.0561</b>	<b>0.0712</b>	<b>0.0942</b>
	(09) $p_{A,A}^3$	0.4803	0.3828	<b>0.0126</b>	<b>0.0522</b>	0.4080	0.3426	<b>0.0372</b>	<b>0.0374</b>	0.1249	0.2716
	(10) $p_{A,B}^1$	0.3261	0.3943	<b>0.0818</b>	0.1235	0.3410	0.3020	<b>0.0503</b>	<b>0.0629</b>	<b>0.0593</b>	0.2056
Asym. B	(11) $p_{A,B}^2$	0.4127	0.3824	<b>0.0897</b>	0.1820	0.2864	0.3210	<b>0.0571</b>	<b>0.0484</b>	<b>0.0674</b>	<b>0.0885</b>
	(12) $p_{A,B}^3$	0.4879	0.4437	0.1439	0.2459	0.4494	0.4995	0.1594	0.1609	0.2170	0.3466
	(13) $p_{B,N}^1$	0.3392	0.4028	<b>0.0824</b>	0.1212	0.3536	0.2904	<b>0.0512</b>	<b>0.0596</b>	<b>0.0572</b>	0.1932
Boot. N	(14) $p_{B,N}^2$	0.4764	0.4772	0.1136	0.2028	0.2648	0.2652	<b>0.0564</b>	<b>0.0496</b>	<b>0.0564</b>	<b>0.0708</b>
	(15) $p_{B,N}^3$	0.4532	0.4788	0.1604	0.2544	0.4624	0.4504	0.1072	0.1196	0.1512	0.2336
	(16) $p_{B,S}^1$	0.2540	0.3540	<b>0.0360</b>	<b>0.0716</b>	0.2976	0.2772	<b>0.0356</b>	<b>0.0376</b>	<b>0.0100</b>	0.1352
Boot. S	(17) $p_{B,S}^2$	0.3340	0.2736	<b>0.0280</b>	<b>0.0928</b>	0.2724	0.3356	<b>0.0424</b>	<b>0.0324</b>	<b>0.0284</b>	<b>0.0632</b>
	(18) $p_{B,S}^3$	0.4268	0.3576	<b>0.0196</b>	<b>0.0928</b>	0.4112	0.3312	<b>0.0876</b>	<b>0.0772</b>	0.1976	0.3788
	(19) $p_{P,N}^1$	0.3388	0.3948	0.1000	0.1444	0.3680	0.3044	<b>0.0672</b>	0.1068	<b>0.0976</b>	0.2620
Perm. N	(20) $p_{P,N}^2$	0.4212	0.3756	0.1136	0.1968	0.3152	0.3272	<b>0.0856</b>	<b>0.0968</b>	<b>0.0808</b>	0.1712
	(21) $p_{P,N}^3$	0.5000	0.4504	<b>0.0776</b>	0.1772	0.4420	0.3488	0.1264	0.1404	0.2008	0.3920
	(22) $p_{P,S}^1$	0.3372	0.3940	<b>0.0964</b>	0.1388	0.3624	0.3008	<b>0.0696</b>	0.1052	<b>0.0800</b>	0.2508
Perm. S	(23) $p_{P,S}^2$	0.4208	0.3792	<b>0.0980</b>	0.1724	0.2928	0.3356	<b>0.0768</b>	<b>0.0912</b>	<b>0.0848</b>	0.1296
	(24) $p_{P,S}^3$	0.5000	0.4492	<b>0.0664</b>	0.1480	0.4344	0.3556	<b>0.0984</b>	0.1300	0.1828	0.3940
	(25) $p_{M,N}^1$	0.4959	0.5610	0.2052	0.2625	0.3955	0.4835	0.1120	0.1255	0.1445	0.2512
WC-MN	(26) $p_{M,N}^2$	0.5573	0.5107	0.2101	0.3442	0.3949	0.4669	0.1176	0.1274	0.1224	0.1799
	(27) $p_{M,N}^3$	0.5866	0.5161	0.1525	0.2631	0.5408	0.4425	0.1917	0.1712	0.2754	0.4410
	(28) $p_{M,S}^1$	0.4945	0.5610	0.2016	0.2506	0.3815	0.4835	0.1203	0.1241	0.1242	0.2507
WC-M S	(29) $p_{M,S}^2$	0.5564	0.5207	0.1932	0.3029	0.3677	0.4771	0.1137	0.1156	0.1300	0.1460
	(30) $p_{M,S}^3$	0.5831	0.5118	0.1378	0.2426	0.5341	0.4547	0.1650	0.1710	0.2681	0.4305
	(31) $p_{R,N}^1$	0.5172	0.5840	0.2138	0.2641	0.3999	0.4858	0.1120	0.1299	0.1512	0.2564
WC-R N	(32) $p_{R,N}^2$	0.5752	0.5166	0.2144	0.3502	0.3999	0.4672	0.1199	0.1275	0.1226	0.1801
	(33) $p_{R,N}^3$	0.5868	0.5332	0.1537	0.2637	0.5414	0.4526	0.1924	0.1715	0.2917	0.4433
	(34) $p_{R,S}^1$	0.5159	0.5840	0.2109	0.2521	0.3819	0.4858	0.1221	0.1269	0.1279	0.2556
WC-R S	(35) $p_{R,S}^2$	0.5700	0.5247	0.2000	0.3050	0.3721	0.4773	0.1159	0.1211	0.1328	0.1496
	(36) $p_{R,S}^3$	0.5834	0.5278	0.1436	0.2471	0.5391	0.4599	0.1658	0.1789	0.2823	0.4419
	(37) $p_{D,N}^1$	0.6407	0.8191	0.2483	0.2731	0.4097	0.4901	0.1192	0.1551	0.1899	0.2725
WC-D N	(38) $p_{D,N}^2$	0.6075	0.5328	0.2690	0.4249	0.4596	0.4677	0.1482	0.1511	0.1351	0.1809
	(39) $p_{D,N}^3$	0.6607	0.7112	0.1932	0.2894	0.5569	0.4988	0.2092	0.1962	0.3504	0.5923
	(40) $p_{D,S}^1$	0.6682	0.8239	0.2880	0.2845	0.3819	0.5397	0.1338	0.1507	0.1793	0.2739
WC-D S	(41) $p_{D,S}^2$	0.7261	0.6255	0.2116	0.3313	0.4093	0.5770	0.1545	0.2177	0.1561	0.1635
	(42) $p_{D,S}^3$	0.6384	0.6344	0.2280	0.2633	0.5603	0.5236	0.2640	0.2397	0.3302	0.5250

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 10:** Effects on Average Outcomes of Pooled Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	39	38	39	38	39	38	39	38	39	38
	(02) Control	0.4439	0.4439	0.7500	0.7500	0.4123	0.4123	0.8061	0.8061	0.4228	0.4228
	(03) Treatment	0.6717	0.7070	0.7083	0.7456	0.5683	0.5982	0.8267	0.8702	0.6450	0.6789
Estimates	(04) UDIM	0.2278	0.2632	-0.0417	-0.0044	0.1561	0.1860	0.0205	0.0640	0.2222	0.2561
	(05) COLS	0.1545	0.2146	-0.1185	-0.0419	0.0348	0.0775	-0.0258	0.0680	0.1317	0.1850
	(06) AIPW	0.1566	0.2421	-0.1309	-0.0241	0.0451	0.1245	-0.0490	0.0577	0.1370	0.2175
Asym. A	(07) $p_{A,A}^1$	<b>0.0163</b>	<b>0.0075</b>	0.3621	0.4856	<b>0.0974</b>	<b>0.0699</b>	0.4106	0.2280	<b>0.0195</b>	<b>0.0101</b>
	(08) $p_{A,A}^2$	<b>0.0955</b>	<b>0.0276</b>	0.1907	0.3720	0.3952	0.2835	0.4155	0.2299	0.1317	<b>0.0532</b>
	(09) $p_{A,A}^3$	<b>0.0668</b>	<b>0.0041</b>	0.1412	0.4103	0.3354	0.1060	0.3273	0.2402	<b>0.0900</b>	<b>0.0088</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0194</b>	<b>0.0058</b>	0.3614	0.4846	<b>0.0968</b>	<b>0.0558</b>	0.4174	0.2385	<b>0.0277</b>	<b>0.0107</b>
	(11) $p_{A,B}^2$	0.1236	<b>0.0497</b>	0.2029	0.3759	0.4014	0.2938	0.4237	0.2711	0.1682	<b>0.0881</b>
	(12) $p_{A,B}^3$	0.1345	<b>0.0212</b>	0.1991	0.4269	0.3731	0.1544	0.3650	0.2992	0.1692	<b>0.0413</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0196</b>	<b>0.0048</b>	0.3608	0.4748	<b>0.0888</b>	<b>0.0512</b>	0.4424	0.2476	<b>0.0296</b>	<b>0.0112</b>
	(14) $p_{B,N}^2$	0.1388	<b>0.0600</b>	0.2112	0.3728	0.4044	0.2972	0.4196	0.2856	0.1852	0.1008
	(15) $p_{B,N}^3$	0.1096	<b>0.0148</b>	0.2068	0.3964	0.3504	0.1356	0.3700	0.3168	0.1452	<b>0.0308</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0072</b>	<b>0.0036</b>	0.3376	0.4856	<b>0.0536</b>	<b>0.0324</b>	0.3732	0.1484	<b>0.0120</b>	<b>0.0076</b>
	(17) $p_{B,S}^2$	<b>0.0644</b>	<b>0.0156</b>	0.1648	0.3552	0.3760	0.2380	0.4196	0.1704	<b>0.0996</b>	<b>0.0320</b>
	(18) $p_{B,S}^3$	0.1040	<b>0.0076</b>	0.1628	0.4464	0.3764	0.1144	0.3444	0.2008	0.1300	<b>0.0144</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0196</b>	<b>0.0108</b>	0.3216	0.4440	0.1260	<b>0.0888</b>	0.4752	0.2844	<b>0.0288</b>	<b>0.0156</b>
	(20) $p_{P,N}^2$	0.1156	<b>0.0416</b>	0.1156	0.3104	0.4292	0.3144	0.3232	0.2756	0.1556	<b>0.0712</b>
	(21) $p_{P,N}^3$	0.1116	<b>0.0276</b>	0.1120	0.3756	0.4036	0.2160	0.2524	0.3296	0.1492	<b>0.0468</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0212</b>	<b>0.0104</b>	0.3184	0.4432	0.1300	<b>0.0960</b>	0.4740	0.2848	<b>0.0312</b>	<b>0.0172</b>
	(23) $p_{P,S}^2$	0.1196	<b>0.0376</b>	0.1504	0.3240	0.4352	0.3252	0.3452	0.2956	0.1640	<b>0.0728</b>
	(24) $p_{P,S}^3$	0.1028	<b>0.0148</b>	0.1404	0.3740	0.3952	0.1876	0.2816	0.3356	0.1352	<b>0.0256</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0793</b>	<b>0.0661</b>	0.5918	0.7057	0.2280	0.1772	0.4704	0.3027	<b>0.0768</b>	<b>0.0643</b>
	(26) $p_{M,N}^2$	0.1605	<b>0.0908</b>	0.3762	0.5619	0.4543	0.3733	0.6288	0.2933	0.1892	0.1140
	(27) $p_{M,N}^3$	0.1791	<b>0.0759</b>	0.3677	0.6494	0.4619	0.2716	0.5720	0.3387	0.1954	<b>0.0936</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0784</b>	<b>0.0669</b>	0.5855	0.7057	0.2396	0.1840	0.4671	0.2987	<b>0.0780</b>	<b>0.0630</b>
	(29) $p_{M,S}^2$	0.1728	<b>0.0913</b>	0.4226	0.5711	0.4633	0.3756	0.6514	0.3092	0.1866	0.1135
	(30) $p_{M,S}^3$	0.1624	<b>0.0649</b>	0.3955	0.6482	0.4412	0.2453	0.5928	0.3447	0.1774	<b>0.0671</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0798</b>	<b>0.0699</b>	0.5995	0.7143	0.2347	0.1775	0.4770	0.3075	<b>0.0773</b>	<b>0.0644</b>
	(32) $p_{R,N}^2$	0.1628	<b>0.0913</b>	0.3792	0.5718	0.4557	0.3867	0.6367	0.2984	0.1918	0.1160
	(33) $p_{R,N}^3$	0.1944	<b>0.0787</b>	0.3697	0.6527	0.4779	0.2771	0.5819	0.3388	0.1996	<b>0.0953</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0785</b>	<b>0.0703</b>	0.5937	0.7143	0.2411	0.1877	0.4782	0.2995	<b>0.0829</b>	<b>0.0647</b>
	(35) $p_{R,S}^2$	0.1744	<b>0.0934</b>	0.4367	0.5860	0.4684	0.3887	0.6520	0.3142	0.1877	0.1167
	(36) $p_{R,S}^3$	0.1660	<b>0.0677</b>	0.3996	0.6513	0.4500	0.2484	0.6011	0.3464	0.1802	<b>0.0673</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0836</b>	<b>0.0793</b>	0.6140	0.7285	0.2806	0.1785	0.6379	0.3341	<b>0.0812</b>	<b>0.0648</b>
	(38) $p_{D,N}^2$	0.1700	<b>0.0980</b>	0.3827	0.6180	0.5395	0.4441	0.7115	0.3559	0.2003	0.1355
	(39) $p_{D,N}^3$	0.2005	<b>0.0985</b>	0.3790	0.6689	0.5033	0.2792	0.6321	0.3705	0.2157	<b>0.0983</b>
WC-D S	(40) $p_{D,S}^1$	<b>0.0932</b>	<b>0.0797</b>	0.6043	0.7285	0.2455	0.2082	0.6239	0.3259	0.1299	<b>0.0716</b>
	(41) $p_{D,S}^2$	0.1771	<b>0.0970</b>	0.5246	0.7051	0.5042	0.4422	0.6724	0.3418	0.1921	0.1262
	(42) $p_{D,S}^3$	0.1958	<b>0.0800</b>	0.4051	0.6772	0.5134	0.2661	0.6759	0.4022	0.1825	<b>0.0675</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 10:** Effects on Average Outcomes of Pooled Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		39	38	38	39	38	38	39	38	38
(02) Control		0.4693	0.4693	0.5000	0.4175	0.4175	0.4044	0.3553	0.3553	0.3421
(03) Treatment		0.5175	0.5447	0.5754	0.5042	0.5395	0.5526	0.4608	0.4939	0.5070
Estimates	(04) UDIM	0.0482	0.0754	0.0754	0.0866	0.1219	0.1482	0.1056	0.1386	0.1649
	(05) COLS	-0.0304	0.0206	0.0265	0.1374	0.2286	0.2360	0.1354	0.2162	0.2237
	(06) AIPW	-0.0134	0.0956	0.1007	0.1055	0.1922	0.2048	0.1044	0.1889	0.2042
Asym. A	(07) $p_{A,A}^1$	0.3551	0.2892	0.2977	0.2548	0.1859	0.1450	0.2091	0.1548	0.1194
	(08) $p_{A,A}^2$	0.4156	0.4447	0.4320	0.1731	<b>0.0555</b>	<b>0.0494</b>	0.1585	<b>0.0531</b>	<b>0.0468</b>
	(09) $p_{A,A}^3$	0.4573	0.2034	0.2017	0.1974	<b>0.0462</b>	<b>0.0379</b>	0.1927	<b>0.0464</b>	<b>0.0355</b>
Asym. B	(10) $p_{A,B}^1$	0.3472	0.2669	0.2758	0.2495	0.1718	0.1294	0.2002	0.1371	0.1012
	(11) $p_{A,B}^2$	0.4184	0.4461	0.4328	0.1797	<b>0.0520</b>	<b>0.0443</b>	0.1649	<b>0.0476</b>	<b>0.0394</b>
	(12) $p_{A,B}^3$	0.4669	0.2584	0.2558	0.2473	<b>0.0897</b>	<b>0.0776</b>	0.2343	<b>0.0801</b>	<b>0.0644</b>
Boot. N	(13) $p_{B,N}^1$	0.3516	0.2664	0.2788	0.2488	0.1712	0.1280	0.1916	0.1376	0.1000
	(14) $p_{B,N}^2$	0.4040	0.4532	0.4436	0.1556	<b>0.0432</b>	<b>0.0404</b>	0.1376	<b>0.0392</b>	<b>0.0336</b>
	(15) $p_{B,N}^3$	0.4608	0.3136	0.3104	0.2384	<b>0.0928</b>	<b>0.0748</b>	0.2360	<b>0.0896</b>	<b>0.0712</b>
Boot. S	(16) $p_{B,S}^1$	0.2968	0.2132	0.2252	0.2012	0.1344	0.1008	0.1532	0.1104	<b>0.0840</b>
	(17) $p_{B,S}^2$	0.4024	0.4184	0.4076	0.1684	<b>0.0552</b>	<b>0.0460</b>	0.1448	<b>0.0420</b>	<b>0.0356</b>
	(18) $p_{B,S}^3$	0.4632	0.1480	0.1476	0.2192	<b>0.0700</b>	<b>0.0688</b>	0.1972	<b>0.0648</b>	<b>0.0532</b>
Perm. N	(19) $p_{P,N}^1$	0.3744	0.3124	0.3340	0.2580	0.1812	0.1528	0.2164	0.1604	0.1264
	(20) $p_{P,N}^2$	0.3740	0.4740	0.4704	0.1388	<b>0.0428</b>	<b>0.0416</b>	0.1452	<b>0.0560</b>	<b>0.0612</b>
	(21) $p_{P,N}^3$	0.4384	0.2900	0.2972	0.2128	<b>0.0748</b>	<b>0.0732</b>	0.2172	<b>0.0860</b>	<b>0.0856</b>
Perm. S	(22) $p_{P,S}^1$	0.3736	0.3112	0.3356	0.2628	0.1840	0.1552	0.2228	0.1620	0.1284
	(23) $p_{P,S}^2$	0.3760	0.4752	0.4716	0.1712	<b>0.0600</b>	<b>0.0520</b>	0.1668	<b>0.0640</b>	<b>0.0616</b>
	(24) $p_{P,S}^3$	0.4384	0.2696	0.2764	0.2196	<b>0.0708</b>	<b>0.0632</b>	0.2256	<b>0.0780</b>	<b>0.0700</b>
WC-M N	(25) $p_{M,N}^1$	0.5194	0.4590	0.4143	0.2575	0.2101	0.1601	0.2041	0.1825	0.1635
	(26) $p_{M,N}^2$	0.5281	0.5889	0.5489	0.1780	<b>0.0999</b>	<b>0.0951</b>	0.1730	<b>0.0857</b>	<b>0.0979</b>
	(27) $p_{M,N}^3$	0.5770	0.4311	0.4012	0.2381	0.1294	0.1261	0.2329	0.1148	0.1148
WC-M S	(28) $p_{M,S}^1$	0.5228	0.4590	0.4168	0.2592	0.2068	0.1599	0.2117	0.1777	0.1635
	(29) $p_{M,S}^2$	0.5332	0.5963	0.5495	0.2055	0.1239	0.1102	0.1912	<b>0.0961</b>	<b>0.0862</b>
	(30) $p_{M,S}^3$	0.5774	0.4059	0.3712	0.2552	0.1358	0.1241	0.2403	0.1040	<b>0.0992</b>
WC-R N	(31) $p_{R,N}^1$	0.5217	0.4651	0.4164	0.2577	0.2184	0.1605	0.2046	0.1889	0.1674
	(32) $p_{R,N}^2$	0.5492	0.5904	0.5523	0.1783	<b>0.0914</b>	0.1026	0.1862	<b>0.0930</b>	0.1049
	(33) $p_{R,N}^3$	0.5782	0.4425	0.4044	0.2433	0.1305	0.1273	0.2367	0.1195	0.1195
WC-R S	(34) $p_{R,S}^1$	0.5235	0.4651	0.4174	0.2592	0.2090	0.1615	0.2127	0.1810	0.1640
	(35) $p_{R,S}^2$	0.5575	0.5993	0.5558	0.2061	0.1285	0.1129	0.1965	0.1007	<b>0.0889</b>
	(36) $p_{R,S}^3$	0.5783	0.4072	0.3719	0.2577	0.1367	0.1256	0.2407	0.1098	0.1057
WC-D N	(37) $p_{D,N}^1$	0.5662	0.5134	0.4438	0.2655	0.2984	0.1836	0.2102	0.2229	0.1831
	(38) $p_{D,N}^2$	0.5708	0.5973	0.5696	0.1946	<b>0.0949</b>	0.1174	0.2327	0.1558	0.1678
	(39) $p_{D,N}^3$	0.6378	0.4683	0.4171	0.2973	0.1463	0.1745	0.2673	0.1455	0.1282
WC-D S	(40) $p_{D,S}^1$	0.5639	0.5135	0.4565	0.2768	0.2127	0.1747	0.2555	0.1954	0.1648
	(41) $p_{D,S}^2$	0.6640	0.6341	0.5901	0.2555	0.1572	0.1306	0.2168	0.1374	0.1032
	(42) $p_{D,S}^3$	0.6544	0.4849	0.3742	0.2922	0.1702	0.1394	0.2415	0.1566	0.1713

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 10:** Effects on Average Outcomes of Pooled Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	39	38	38	39	38	38	39	38	38
	(02) Control	0.3202	0.3202	0.3070	0.1447	0.1447	0.1491	0.7965	0.7965	0.8053
	(03) Treatment	0.4442	0.4763	0.4895	0.3425	0.3693	0.4175	0.9342	0.9307	0.9263
Estimates	(04) UDIM	0.1240	0.1561	0.1825	0.1978	0.2246	0.2684	0.1377	0.1342	0.1211
	(05) COLS	0.1651	0.2441	0.2515	0.1992	0.2530	0.2897	0.1507	0.1511	0.1418
	(06) AIPW	0.1368	0.2253	0.2413	0.1896	0.2759	0.3096	0.1450	0.1465	0.1348
Asym. A	(07) $p_{A,A}^1$	0.1507	0.1086	<b>0.0806</b>	<b>0.0284</b>	<b>0.0222</b>	<b>0.0132</b>	<b>0.0426</b>	<b>0.0475</b>	<b>0.0624</b>
	(08) $p_{A,A}^2$	<b>0.0986</b>	<b>0.0291</b>	<b>0.0249</b>	<b>0.0155</b>	<b>0.0031</b>	<b>0.0021</b>	<b>0.0590</b>	<b>0.0743</b>	<b>0.0874</b>
	(09) $p_{A,A}^3$	0.1173	<b>0.0186</b>	<b>0.0130</b>	<b>0.0133</b>	<b>0.0004</b>	<b>0.0003</b>	<b>0.0410</b>	<b>0.0398</b>	<b>0.0500</b>
Asym. B	(10) $p_{A,B}^1$	0.1489	<b>0.0978</b>	<b>0.0697</b>	<b>0.0155</b>	<b>0.0078</b>	<b>0.0038</b>	<b>0.0424</b>	<b>0.0480</b>	<b>0.0637</b>
	(11) $p_{A,B}^2$	0.1102	<b>0.0262</b>	<b>0.0207</b>	<b>0.0176</b>	<b>0.0021</b>	<b>0.0010</b>	<b>0.0744</b>	<b>0.0934</b>	0.1063
	(12) $p_{A,B}^3$	0.1620	<b>0.0409</b>	<b>0.0305</b>	<b>0.0357</b>	<b>0.0027</b>	<b>0.0013</b>	<b>0.0890</b>	<b>0.0879</b>	0.1021
Boot. N	(13) $p_{B,N}^1$	0.1416	<b>0.0940</b>	<b>0.0668</b>	<b>0.0164</b>	<b>0.0088</b>	<b>0.0040</b>	<b>0.0340</b>	<b>0.0416</b>	<b>0.0572</b>
	(14) $p_{B,N}^2$	<b>0.0924</b>	<b>0.0220</b>	<b>0.0176</b>	<b>0.0140</b>	<b>0.0028</b>	<b>0.0008</b>	<b>0.0528</b>	<b>0.0728</b>	<b>0.0892</b>
	(15) $p_{B,N}^3$	0.1544	<b>0.0556</b>	<b>0.0408</b>	<b>0.0424</b>	<b>0.0084</b>	<b>0.0064</b>	<b>0.0468</b>	<b>0.0528</b>	<b>0.0664</b>
Boot. S	(16) $p_{B,S}^1$	0.1084	<b>0.0732</b>	<b>0.0544</b>	<b>0.0224</b>	<b>0.0076</b>	<b>0.0024</b>	<b>0.0020</b>	<b>0.0028</b>	<b>0.0044</b>
	(17) $p_{B,S}^2$	<b>0.0952</b>	<b>0.0256</b>	<b>0.0216</b>	<b>0.0080</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0132</b>	<b>0.0224</b>	<b>0.0256</b>
	(18) $p_{B,S}^3$	0.1384	<b>0.0332</b>	<b>0.0272</b>	<b>0.0236</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0444</b>	<b>0.0404</b>	<b>0.0468</b>
Perm. N	(19) $p_{P,N}^1$	0.1548	0.1164	<b>0.0892</b>	<b>0.0280</b>	<b>0.0240</b>	<b>0.0192</b>	<b>0.0560</b>	<b>0.0640</b>	<b>0.0812</b>
	(20) $p_{P,N}^2$	<b>0.0956</b>	<b>0.0340</b>	<b>0.0380</b>	<b>0.0348</b>	<b>0.0168</b>	<b>0.0164</b>	<b>0.0532</b>	<b>0.0576</b>	<b>0.0672</b>
	(21) $p_{P,N}^3$	0.1428	<b>0.0516</b>	<b>0.0516</b>	<b>0.0472</b>	<b>0.0132</b>	<b>0.0140</b>	<b>0.0700</b>	<b>0.0720</b>	<b>0.0824</b>
Perm. S	(22) $p_{P,S}^1$	0.1552	0.1196	<b>0.0928</b>	<b>0.0324</b>	<b>0.0280</b>	<b>0.0220</b>	<b>0.0640</b>	<b>0.0700</b>	<b>0.0872</b>
	(23) $p_{P,S}^2$	0.1072	<b>0.0424</b>	<b>0.0396</b>	<b>0.0252</b>	<b>0.0084</b>	<b>0.0076</b>	<b>0.0860</b>	0.1044	0.1228
	(24) $p_{P,S}^3$	0.1504	<b>0.0464</b>	<b>0.0404</b>	<b>0.0348</b>	<b>0.0060</b>	<b>0.0052</b>	<b>0.0844</b>	<b>0.0880</b>	0.1016
WC-M N	(25) $p_{M,N}^1$	0.1635	0.1349	0.1105	<b>0.0627</b>	<b>0.0550</b>	<b>0.0455</b>	<b>0.0925</b>	<b>0.0953</b>	0.1203
	(26) $p_{M,N}^2$	0.1013	<b>0.0529</b>	<b>0.0501</b>	<b>0.0724</b>	<b>0.0469</b>	<b>0.0426</b>	<b>0.0870</b>	<b>0.0882</b>	<b>0.0954</b>
	(27) $p_{M,N}^3$	0.1684	<b>0.0615</b>	<b>0.0606</b>	<b>0.0919</b>	<b>0.0417</b>	<b>0.0351</b>	0.1247	0.1133	0.1354
WC-M S	(28) $p_{M,S}^1$	0.1642	0.1445	0.1064	<b>0.0726</b>	<b>0.0591</b>	<b>0.0496</b>	0.1089	0.1098	0.1155
	(29) $p_{M,S}^2$	0.1234	<b>0.0656</b>	<b>0.0579</b>	<b>0.0457</b>	<b>0.0248</b>	<b>0.0242</b>	0.1163	0.1326	0.1509
	(30) $p_{M,S}^3$	0.1784	<b>0.0623</b>	<b>0.0513</b>	<b>0.0628</b>	<b>0.0276</b>	<b>0.0203</b>	0.1476	0.1492	0.1565
WC-R N	(31) $p_{R,N}^1$	0.1668	0.1350	0.1152	<b>0.0638</b>	<b>0.0581</b>	<b>0.0511</b>	<b>0.1000</b>	<b>0.0990</b>	0.1268
	(32) $p_{R,N}^2$	0.1050	<b>0.0545</b>	<b>0.0517</b>	<b>0.0757</b>	<b>0.0482</b>	<b>0.0440</b>	<b>0.0883</b>	<b>0.0913</b>	0.1006
	(33) $p_{R,N}^3$	0.1686	<b>0.0633</b>	<b>0.0645</b>	<b>0.0924</b>	<b>0.0429</b>	<b>0.0353</b>	0.1364	0.1215	0.1437
WC-R S	(34) $p_{R,S}^1$	0.1692	0.1546	0.1116	<b>0.0763</b>	<b>0.0593</b>	<b>0.0496</b>	0.1102	0.1122	0.1190
	(35) $p_{R,S}^2$	0.1272	<b>0.0692</b>	<b>0.0617</b>	<b>0.0479</b>	<b>0.0253</b>	<b>0.0248</b>	0.1209	0.1327	0.1518
	(36) $p_{R,S}^3$	0.1822	<b>0.0661</b>	<b>0.0536</b>	<b>0.0638</b>	<b>0.0277</b>	<b>0.0205</b>	0.1644	0.1645	0.1722
WC-D N	(37) $p_{D,N}^1$	0.1688	0.1458	0.1493	<b>0.0686</b>	<b>0.0824</b>	0.1066	0.1328	0.1291	0.1579
	(38) $p_{D,N}^2$	0.1138	<b>0.0659</b>	<b>0.0766</b>	0.1000	<b>0.0494</b>	<b>0.0516</b>	0.1069	<b>0.0952</b>	0.1275
	(39) $p_{D,N}^3$	0.2007	<b>0.0725</b>	0.1035	<b>0.0937</b>	<b>0.0480</b>	<b>0.0363</b>	0.1969	0.1429	0.1943
WC-D S	(40) $p_{D,S}^1$	0.1822	0.1849	0.1446	<b>0.0779</b>	<b>0.0593</b>	<b>0.0503</b>	0.1212	0.1239	0.1377
	(41) $p_{D,S}^2$	0.1737	<b>0.0830</b>	<b>0.0797</b>	<b>0.0568</b>	<b>0.0268</b>	<b>0.0278</b>	0.1599	0.2133	0.1646
	(42) $p_{D,S}^3$	0.1948	<b>0.0722</b>	<b>0.0773</b>	<b>0.0837</b>	<b>0.0279</b>	<b>0.0259</b>	0.2121	0.3229	0.2160

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 10:** Effects on Average Outcomes of Pooled Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	38	38	38	38	38	38	38	38	38	38
	(02) Control	0.1535	0.1579	0.1009	0.1053	0.5281	0.5325	0.3658	0.3702	0.9254	0.9386
	(03) Treatment	0.1877	0.1965	0.0912	0.1000	0.6114	0.6070	0.5439	0.5351	0.8842	0.8842
Estimates Summary	(04) UDIM	0.0342	0.0386	-0.0096	-0.0053	0.0833	0.0746	0.1781	0.1649	-0.0412	-0.0544
	(05) COLS	-0.0249	-0.0249	-0.0103	-0.0103	-0.0420	-0.0535	0.0619	0.0448	0.0054	-0.0122
	(06) AIPW	0.0027	0.0031	0.0130	0.0134	-0.1235	-0.1294	0.0165	0.0080	0.0153	0.0010
	(07) $p_{A,A}^1$	0.3586	0.3439	0.4422	0.4698	0.2450	0.2671	<b>0.0658</b>	<b>0.0815</b>	0.2387	0.1719
Asym. A	(08) $p_{A,A}^2$	0.4067	0.4078	0.4427	0.4441	0.3638	0.3257	0.3011	0.3529	0.4663	0.4256
	(09) $p_{A,A}^3$	0.4869	0.4849	0.4099	0.4120	0.1185	0.1072	0.4345	0.4678	0.3804	0.4920
	(10) $p_{A,B}^1$	0.3314	0.3127	0.4247	0.4609	0.2625	0.2838	<b>0.0717</b>	<b>0.0884</b>	0.2409	0.1729
Asym. B	(11) $p_{A,B}^2$	0.4015	0.4026	0.4349	0.4362	0.3879	0.3567	0.3338	0.3787	0.4691	0.4304
	(12) $p_{A,B}^3$	0.4888	0.4870	0.4219	0.4211	0.2304	0.2182	0.4569	0.4790	0.4119	0.4941
	(13) $p_{B,N}^1$	0.3280	0.3060	0.4164	0.4504	0.2684	0.2864	<b>0.0724</b>	<b>0.0876</b>	0.2396	0.1760
Boot. N	(14) $p_{B,N}^2$	0.4120	0.4156	0.4416	0.4416	0.3856	0.3520	0.3364	0.3928	0.4688	0.4180
	(15) $p_{B,N}^3$	0.4632	0.4592	0.4888	0.5000	0.3728	0.3492	0.3160	0.3416	0.4724	0.4404
	(16) $p_{B,S}^1$	0.2972	0.2728	0.4088	0.4576	0.1916	0.2168	<b>0.0352</b>	<b>0.0436</b>	0.1588	<b>0.0872</b>
Boot. S	(17) $p_{B,S}^2$	0.3660	0.3664	0.4200	0.4252	0.3532	0.3144	0.2748	0.3336	0.4568	0.4164
	(18) $p_{B,S}^3$	0.4920	0.4872	0.3216	0.3252	<b>0.0816</b>	<b>0.0768</b>	0.4112	0.3912	0.3320	0.4288
	(19) $p_{P,N}^1$	0.3688	0.3552	0.4512	0.4804	0.3024	0.3252	<b>0.0872</b>	0.1076	0.2184	0.1656
Perm. N	(20) $p_{P,N}^2$	0.3856	0.3844	0.4448	0.4416	0.2932	0.2628	0.3728	0.4216	0.4980	0.3980
	(21) $p_{P,N}^3$	0.4972	0.4968	0.4252	0.4336	0.1248	0.1156	0.4948	0.4656	0.4320	0.4840
	(22) $p_{P,S}^1$	0.3696	0.3544	0.4512	0.4748	0.3008	0.3264	<b>0.0872</b>	0.1076	0.2132	0.1600
Perm. S	(23) $p_{P,S}^2$	0.3964	0.3912	0.4476	0.4432	0.2852	0.2536	0.3676	0.4148	0.4988	0.4016
	(24) $p_{P,S}^3$	0.4984	0.4976	0.4184	0.4288	0.1112	0.1036	0.4988	0.4676	0.4252	0.4848
	(25) $p_{M,N}^1$	0.5113	0.5038	0.5872	0.6119	0.3560	0.3913	0.1893	0.2202	0.4838	0.3577
WC-M N	(26) $p_{M,N}^2$	0.5206	0.5157	0.5839	0.5770	0.5735	0.5361	0.4169	0.4504	0.5268	0.5004
	(27) $p_{M,N}^3$	0.6003	0.5974	0.5202	0.5226	0.3772	0.3618	0.5151	0.5497	0.4814	0.5794
	(28) $p_{M,S}^1$	0.5134	0.5038	0.5872	0.6080	0.3600	0.3913	0.1900	0.2156	0.4595	0.3424
WC-M S	(29) $p_{M,S}^2$	0.5262	0.5236	0.5874	0.5789	0.5591	0.5239	0.3950	0.4372	0.5264	0.5119
	(30) $p_{M,S}^3$	0.6000	0.5961	0.5137	0.5208	0.3584	0.3498	0.5151	0.5434	0.4731	0.5794
	(31) $p_{R,N}^1$	0.5132	0.5140	0.5942	0.6189	0.3580	0.3939	0.1908	0.2206	0.5072	0.3582
WC-R N	(32) $p_{R,N}^2$	0.5221	0.5214	0.5906	0.5809	0.5790	0.5364	0.4324	0.4687	0.5389	0.5047
	(33) $p_{R,N}^3$	0.6040	0.6025	0.5203	0.5247	0.3784	0.3638	0.5294	0.5657	0.4835	0.5821
	(34) $p_{R,S}^1$	0.5154	0.5169	0.5942	0.6159	0.3619	0.3998	0.1916	0.2169	0.4771	0.3443
WC-R S	(35) $p_{R,S}^2$	0.5311	0.5284	0.5940	0.5846	0.5645	0.5294	0.4044	0.4545	0.5361	0.5162
	(36) $p_{R,S}^3$	0.6040	0.6017	0.5148	0.5252	0.3589	0.3583	0.5323	0.5546	0.4747	0.5821
	(37) $p_{D,N}^1$	0.5161	0.5435	0.6177	0.6568	0.3826	0.4134	0.1990	0.2353	0.6298	0.3671
WC-D N	(38) $p_{D,N}^2$	0.5409	0.5323	0.7133	0.6179	0.6009	0.5511	0.4941	0.5631	0.6206	0.5609
	(39) $p_{D,N}^3$	0.6040	0.6401	0.5213	0.5373	0.3860	0.3879	0.5685	0.6736	0.5650	0.6108
	(40) $p_{D,S}^1$	0.5188	0.6975	0.6182	0.6378	0.3815	0.4290	0.2227	0.2306	0.6319	0.4010
WC-D S	(41) $p_{D,S}^2$	0.5802	0.5649	0.6322	0.8152	0.5750	0.5890	0.4327	0.5514	0.5756	0.5816
	(42) $p_{D,S}^3$	0.6111	0.6435	0.5533	0.5293	0.3702	0.4209	0.7213	0.5740	0.5288	0.6108

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 10:** Effects on Average Outcomes of Pooled Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	38	38	38	38	39	37	39	36	37	33
	(02) Control	0.5281	0.5325	0.3658	0.3702	0.8228	0.3704	0.2781	0.2609	0.0694	0.0999
	(03) Treatment	0.5851	0.5807	0.5175	0.5088	0.7217	0.4070	0.3300	0.3497	0.1719	0.2591
	(04) UDIM	0.0570	0.0482	0.1518	0.1386	-0.1011	0.0366	0.0519	0.0888	0.1025	0.1592
Estimates	(05) COLS	-0.0674	-0.0789	0.0366	0.0194	-0.1034	0.0533	-0.0837	0.0428	0.0901	0.1610
	(06) AIPW	-0.1392	-0.1455	0.0007	-0.0082	-0.1012	0.0279	-0.0830	0.0394	0.0905	0.1540
	(07) $P_{A,A}^1$	0.3149	0.3406	<b>0.0934</b>	0.1140	0.1387	0.4086	0.3347	0.2380	0.1332	<b>0.0823</b>
Asym. A	(08) $P_{A,A}^2$	0.2835	0.2472	0.3749	0.4325	0.1046	0.3841	0.2545	0.3950	0.2517	0.1403
	(09) $P_{A,A}^3$	<b>0.0847</b>	<b>0.0748</b>	0.4970	0.4656	0.1023	0.4201	0.2177	0.3839	0.2008	0.1106
	(10) $P_{A,B}^1$	0.3271	0.3515	<b>0.0976</b>	0.1186	0.1424	0.4060	0.3195	0.2156	0.1048	<b>0.0610</b>
Asym. B	(11) $P_{A,B}^2$	0.3194	0.2886	0.3971	0.4450	0.1476	0.3831	0.2575	0.3873	0.2371	0.1234
	(12) $P_{A,B}^3$	0.1955	0.1829	0.4980	0.4775	0.1601	0.4342	0.2477	0.3984	0.2275	0.1346
	(13) $P_{B,N}^1$	0.3296	0.3548	<b>0.0924</b>	0.1116	0.1372	0.4192	0.3244	0.2328	0.1056	<b>0.0640</b>
Boot. N	(14) $P_{B,N}^2$	0.3140	0.2844	0.4060	0.4640	0.1384	0.3824	0.2328	0.4056	0.2340	0.1288
	(15) $P_{B,N}^3$	0.3232	0.2948	0.3492	0.3860	0.1416	0.4224	0.2536	0.4308	0.2344	0.1564
	(16) $P_{B,S}^1$	0.2644	0.2964	<b>0.0540</b>	<b>0.0664</b>	<b>0.0960</b>	0.3664	0.2648	0.1528	<b>0.0536</b>	<b>0.0168</b>
Boot. S	(17) $P_{B,S}^2$	0.2644	0.2328	0.3444	0.4064	<b>0.0776</b>	0.3532	0.2116	0.3448	0.2464	<b>0.0964</b>
	(18) $P_{B,S}^3$	<b>0.0560</b>	<b>0.0540</b>	0.3556	0.3336	0.1112	0.4316	0.1680	0.3404	0.2332	0.1096
	(19) $P_{P,N}^1$	0.3840	0.4084	0.1224	0.1508	0.1524	0.4100	0.3044	0.2048	0.1464	<b>0.0896</b>
Perm. N	(20) $P_{P,N}^2$	0.2308	0.1996	0.4400	0.4892	0.1556	0.3936	0.2508	0.3540	0.2068	0.1088
	(21) $P_{P,N}^3$	0.1012	<b>0.0904</b>	0.4428	0.4240	0.1664	0.4364	0.2656	0.3616	0.2136	0.1272
	(22) $P_{P,S}^1$	0.3828	0.4064	0.1240	0.1488	0.1404	0.4076	0.3016	0.2016	0.1396	<b>0.0912</b>
Perm. S	(23) $P_{P,S}^2$	0.2188	0.1864	0.4344	0.4864	0.1044	0.3980	0.2708	0.3720	0.2816	0.1612
	(24) $P_{P,S}^3$	<b>0.0892</b>	<b>0.0776</b>	0.4428	0.4184	0.1280	0.4332	0.2712	0.3704	0.2560	0.1656
	(25) $P_{M,N}^1$	0.4428	0.4749	0.2420	0.2804	0.2452	0.4947	0.5461	0.3328	0.2376	0.1318
WC-M N	(26) $P_{M,N}^2$	0.4608	0.4253	0.4622	0.5182	0.2311	0.5096	0.3265	0.4379	0.2552	0.1422
	(27) $P_{M,N}^3$	0.3109	0.2868	0.5590	0.5839	0.2441	0.5475	0.3406	0.4487	0.2608	0.1585
	(28) $P_{M,S}^1$	0.4429	0.4741	0.2411	0.2825	0.2323	0.4931	0.5403	0.3228	0.2168	0.1210
WC-M S	(29) $P_{M,S}^2$	0.4523	0.4159	0.4535	0.5118	0.1766	0.5106	0.3565	0.4565	0.3174	0.1841
	(30) $P_{M,S}^3$	0.2946	0.2752	0.5585	0.5790	0.1909	0.5430	0.3389	0.4661	0.3141	0.1863
	(31) $P_{R,N}^1$	0.4489	0.4777	0.2474	0.2813	0.2481	0.5031	0.5513	0.3364	0.2387	0.1342
WC-R N	(32) $P_{R,N}^2$	0.4702	0.4279	0.4695	0.5249	0.2389	0.5237	0.3294	0.4389	0.2575	0.1525
	(33) $P_{R,N}^3$	0.3236	0.2996	0.5594	0.5851	0.2541	0.5568	0.3423	0.4503	0.2660	0.1599
	(34) $P_{R,S}^1$	0.4467	0.4774	0.2443	0.2858	0.2382	0.5014	0.5418	0.3233	0.2217	0.1238
WC-R S	(35) $P_{R,S}^2$	0.4623	0.4207	0.4595	0.5196	0.1794	0.5251	0.3587	0.4584	0.3176	0.1879
	(36) $P_{R,S}^3$	0.2982	0.2832	0.5610	0.5811	0.1968	0.5550	0.3483	0.4732	0.3160	0.1922
	(37) $P_{D,N}^1$	0.4813	0.5492	0.2791	0.3077	0.2605	0.5222	0.5626	0.3445	0.2720	0.1533
WC-D N	(38) $P_{D,N}^2$	0.5471	0.4354	0.5557	0.5620	0.3018	0.5332	0.3634	0.4740	0.2696	0.2057
	(39) $P_{D,N}^3$	0.3461	0.3128	0.5601	0.6046	0.3428	0.5730	0.4080	0.5039	0.3154	0.1756
	(40) $P_{D,S}^1$	0.5106	0.5525	0.2675	0.3773	0.2580	0.5176	0.5786	0.3239	0.2217	0.1388
WC-D S	(41) $P_{D,S}^2$	0.5034	0.4714	0.4721	0.5196	0.1988	0.5343	0.5426	0.5179	0.3272	0.1998
	(42) $P_{D,S}^3$	0.3134	0.3593	0.5693	0.5878	0.2422	0.6757	0.4002	0.5026	0.3255	0.2123

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 11:** Effects on Average Outcomes of Male Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	27	26	27	26	27	26	27	26	27	26
	(02) Control	0.2440	0.2440	0.5714	0.5714	0.1964	0.1964	0.6667	0.6667	0.1964	0.1964
	(03) Treatment	0.5064	0.4653	0.5577	0.5208	0.4167	0.3681	0.7051	0.6806	0.4615	0.4167
Estimates	(04) UDIM	0.2624	0.2212	-0.0137	-0.0506	0.2202	0.1716	0.0385	0.0139	0.2651	0.2202
	(05) COLS	0.2940	0.2597	0.0200	0.0073	0.2242	0.1875	0.1160	0.1124	0.2661	0.2326
	(06) AIPW	0.3115	0.2826	0.0633	0.0446	0.2150	0.1856	0.0978	0.0867	0.2553	0.2275
Asym. A	(07) $p_{A,A}^1$	<b>0.0462</b>	<b>0.0800</b>	0.4690	0.3891	<b>0.0789</b>	0.1348	0.4031	0.4656	<b>0.0448</b>	<b>0.0803</b>
	(08) $p_{A,A}^2$	<b>0.0384</b>	<b>0.0593</b>	0.4499	0.4827	<b>0.0842</b>	0.1259	0.2158	0.2315	<b>0.0519</b>	<b>0.0791</b>
	(09) $p_{A,A}^3$	<b>0.0199</b>	<b>0.0283</b>	0.3294	0.3785	<b>0.0674</b>	<b>0.0949</b>	0.2318	0.2599	<b>0.0412</b>	<b>0.0576</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0451</b>	<b>0.0755</b>	0.4677	0.3840	<b>0.0769</b>	0.1296	0.4005	0.4647	<b>0.0427</b>	<b>0.0748</b>
	(11) $p_{A,B}^2$	<b>0.0464</b>	<b>0.0694</b>	0.4527	0.4835	<b>0.0933</b>	0.1362	0.2276	0.2419	<b>0.0587</b>	<b>0.0868</b>
	(12) $p_{A,B}^3$	0.2457	0.2678	0.4165	0.4427	0.2414	0.2774	0.3924	0.4132	0.2431	0.2703
Boot. N	(13) $p_{B,N}^1$	<b>0.0480</b>	<b>0.0760</b>	0.4572	0.3868	<b>0.0848</b>	0.1268	0.4036	0.4604	<b>0.0456</b>	<b>0.0716</b>
	(14) $p_{B,N}^2$	<b>0.0572</b>	<b>0.0788</b>	0.4708	0.4996	0.1032	0.1440	0.2204	0.2312	<b>0.0724</b>	<b>0.0980</b>
	(15) $p_{B,N}^3$	<b>0.0612</b>	<b>0.0796</b>	0.4036	0.4560	0.1296	0.1676	0.3168	0.3420	<b>0.0952</b>	0.1232
Boot. S	(16) $p_{B,S}^1$	<b>0.0344</b>	<b>0.0556</b>	0.4668	0.3520	<b>0.0488</b>	<b>0.0884</b>	0.3736	0.4636	<b>0.0272</b>	<b>0.0488</b>
	(17) $p_{B,S}^2$	<b>0.0296</b>	<b>0.0452</b>	0.4124	0.4628	<b>0.0520</b>	<b>0.0876</b>	0.1700	0.1924	<b>0.0368</b>	<b>0.0536</b>
	(18) $p_{B,S}^3$	<b>0.0412</b>	<b>0.0532</b>	0.2848	0.3336	0.1012	0.1356	0.2028	0.2364	<b>0.0752</b>	<b>0.0912</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0684</b>	0.1048	0.4208	0.3348	0.1136	0.1892	0.4552	0.4932	<b>0.0748</b>	0.1156
	(20) $p_{P,N}^2$	<b>0.0724</b>	0.1028	0.4712	0.4404	0.1440	0.1992	0.2940	0.3100	<b>0.0976</b>	0.1340
	(21) $p_{P,N}^3$	<b>0.0760</b>	<b>0.0952</b>	0.4364	0.4700	0.1708	0.2148	0.3412	0.3664	0.1272	0.1604
Perm. S	(22) $p_{P,S}^1$	<b>0.0652</b>	<b>0.0988</b>	0.4160	0.3300	0.1100	0.1776	0.4572	0.4904	<b>0.0692</b>	0.1124
	(23) $p_{P,S}^2$	<b>0.0640</b>	<b>0.0888</b>	0.4760	0.4424	0.1232	0.1712	0.2804	0.2988	<b>0.0860</b>	0.1140
	(24) $p_{P,S}^3$	<b>0.0748</b>	<b>0.0896</b>	0.4284	0.4652	0.1632	0.2096	0.3340	0.3600	0.1228	0.1456
WC-M N	(25) $p_{M,N}^1$	<b>0.0831</b>	0.1316	0.6715	0.5991	0.1269	0.2167	0.4341	0.5026	<b>0.0856</b>	0.1383
	(26) $p_{M,N}^2$	<b>0.0820</b>	0.1227	0.5581	0.5912	0.1407	0.2095	0.3075	0.3241	0.1102	0.1508
	(27) $p_{M,N}^3$	<b>0.0980</b>	0.1317	0.4908	0.5261	0.1834	0.2274	0.3231	0.3482	0.1449	0.1836
WC-M S	(28) $p_{M,S}^1$	<b>0.0783</b>	0.1296	0.6705	0.5924	0.1245	0.2039	0.4348	0.5026	<b>0.0784</b>	0.1320
	(29) $p_{M,S}^2$	<b>0.0781</b>	0.1227	0.5551	0.5860	0.1292	0.1845	0.2954	0.3195	<b>0.0920</b>	0.1302
	(30) $p_{M,S}^3$	<b>0.0991</b>	0.1198	0.4748	0.5111	0.1810	0.2263	0.3246	0.3481	0.1462	0.1715
WC-R N	(31) $p_{R,N}^1$	<b>0.0865</b>	0.1323	0.6727	0.5992	0.1296	0.2226	0.4368	0.5032	<b>0.0892</b>	0.1406
	(32) $p_{R,N}^2$	<b>0.0854</b>	0.1247	0.5604	0.5919	0.1425	0.2149	0.3179	0.3242	0.1122	0.1564
	(33) $p_{R,N}^3$	0.1009	0.1384	0.4911	0.5287	0.1852	0.2354	0.3303	0.3506	0.1505	0.1895
WC-R S	(34) $p_{R,S}^1$	<b>0.0805</b>	0.1344	0.6718	0.5958	0.1271	0.2061	0.4368	0.5032	<b>0.0798</b>	0.1350
	(35) $p_{R,S}^2$	<b>0.0787</b>	0.1301	0.5589	0.5885	0.1337	0.1901	0.3014	0.3239	<b>0.0932</b>	0.1359
	(36) $p_{R,S}^3$	0.1014	0.1230	0.4759	0.5125	0.1843	0.2313	0.3342	0.3546	0.1469	0.1776
WC-D N	(37) $p_{D,N}^1$	0.1198	0.1662	0.6810	0.6051	0.1802	0.2546	0.4671	0.5333	0.1090	0.1539
	(38) $p_{D,N}^2$	0.1129	0.1923	0.5770	0.6233	0.2017	0.2848	0.3388	0.3276	0.1193	0.1891
	(39) $p_{D,N}^3$	0.1070	0.1543	0.5655	0.5615	0.1998	0.2691	0.3596	0.3694	0.2178	0.2056
WC-D S	(40) $p_{D,S}^1$	0.1099	0.1942	0.6887	0.6300	0.1487	0.2126	0.5370	0.5375	<b>0.0821</b>	0.1555
	(41) $p_{D,S}^2$	0.1214	0.1512	0.5727	0.6249	0.1562	0.2555	0.3294	0.3457	0.1121	0.1428
	(42) $p_{D,S}^3$	0.1281	0.1697	0.4879	0.5547	0.2140	0.2368	0.3553	0.3863	0.1799	0.1985

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 11:** Effects on Average Outcomes of Male Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	27	26	25	27	26	25	27	26	25	
(02) Control	0.2143	0.2143	0.2308	0.4583	0.4583	0.4936	0.3571	0.3571	0.3846	
(03) Treatment	0.4551	0.4097	0.4514	0.6026	0.6528	0.6528	0.4808	0.5208	0.5208	
(04) UDIM	0.2408	0.1954	0.2206	0.1442	0.1944	0.1592	0.1236	0.1637	0.1362	
(05) COLS	0.2506	0.2336	0.2875	0.2196	0.2732	0.2398	0.1826	0.2320	0.2190	
(06) AIPW	0.3297	0.2994	0.3907	0.1816	0.2204	0.1681	0.1586	0.1921	0.1598	
(07) $p_{A,A}^1$	<b>0.0690</b>	0.1143	0.1037	0.2113	0.1392	0.1924	0.2436	0.1830	0.2314	
(08) $p_{A,A}^2$	<b>0.0526</b>	<b>0.0722</b>	<b>0.0456</b>	0.1308	<b>0.0708</b>	0.1095	0.1596	<b>0.0922</b>	0.1168	
(09) $p_{A,A}^3$	<b>0.0066</b>	<b>0.0120</b>	<b>0.0019</b>	0.1391	<b>0.0887</b>	0.1549	0.1622	0.1111	0.1608	
(10) $p_{A,B}^1$	<b>0.0607</b>	0.1031	<b>0.0926</b>	0.2147	0.1411	0.1919	0.2432	0.1804	0.2272	
(11) $p_{A,B}^2$	<b>0.0632</b>	<b>0.0839</b>	<b>0.0631</b>	0.1482	<b>0.0840</b>	0.1266	0.1745	0.1038	0.1326	
(12) $p_{A,B}^3$	<b>0.0903</b>	0.1215	<b>0.0702</b>	0.4085	0.3938	0.4194	0.3096	0.2677	0.3144	
(13) $p_{B,N}^1$	<b>0.0652</b>	<b>0.0968</b>	<b>0.0884</b>	0.2148	0.1428	0.1980	0.2316	0.1748	0.2172	
(14) $p_{B,N}^2$	<b>0.0732</b>	<b>0.0948</b>	<b>0.0740</b>	0.1188	<b>0.0688</b>	0.1044	0.1596	<b>0.0936</b>	0.1108	
(15) $p_{B,N}^3$	<b>0.0308</b>	<b>0.0580</b>	<b>0.0332</b>	0.1820	0.1192	0.1824	0.2316	0.1604	0.2160	
(16) $p_{B,S}^1$	<b>0.0440</b>	<b>0.0824</b>	<b>0.0748</b>	0.1780	0.1056	0.1536	0.2028	0.1424	0.1916	
(17) $p_{B,S}^2$	<b>0.0432</b>	<b>0.0564</b>	<b>0.0444</b>	0.1388	<b>0.0776</b>	0.1140	0.1432	<b>0.0712</b>	<b>0.0980</b>	
(18) $p_{B,S}^3$	<b>0.0088</b>	<b>0.0172</b>	<b>0.0096</b>	0.1916	0.1472	0.2408	0.1764	0.1376	0.1952	
(19) $p_{P,N}^1$	<b>0.0872</b>	0.1340	0.1192	0.2112	0.1432	0.2040	0.2676	0.2076	0.2644	
(20) $p_{P,N}^2$	<b>0.0640</b>	<b>0.0832</b>	<b>0.0704</b>	0.1260	<b>0.0860</b>	0.1228	0.1912	0.1356	0.1636	
(21) $p_{P,N}^3$	<b>0.0256</b>	<b>0.0428</b>	<b>0.0284</b>	0.1764	0.1460	0.2204	0.2240	0.1880	0.2448	
(22) $p_{P,S}^1$	<b>0.0820</b>	0.1264	0.1168	0.2084	0.1432	0.1976	0.2564	0.2036	0.2584	
(23) $p_{P,S}^2$	<b>0.0712</b>	<b>0.0908</b>	<b>0.0620</b>	0.1240	<b>0.0804</b>	0.1160	0.1724	0.1092	0.1360	
(24) $p_{P,S}^3$	<b>0.0312</b>	<b>0.0448</b>	<b>0.0260</b>	0.1780	0.1436	0.2192	0.2176	0.1804	0.2388	
(25) $p_{M,N}^1$	0.1748	0.2213	0.2347	0.2428	0.1602	0.2288	0.2691	0.1957	0.2531	
(26) $p_{M,N}^2$	<b>0.0950</b>	0.1281	0.1002	0.1948	0.1213	0.1735	0.2048	0.1528	0.1689	
(27) $p_{M,N}^3$	<b>0.0655</b>	<b>0.0910</b>	<b>0.0751</b>	0.2723	0.1937	0.3122	0.2329	0.1981	0.2491	
(28) $p_{M,S}^1$	0.1599	0.2077	0.2134	0.2376	0.1596	0.2181	0.2646	0.1932	0.2502	
(29) $p_{M,S}^2$	0.1023	0.1376	0.1025	0.1881	0.1193	0.1668	0.1944	0.1266	0.1415	
(30) $p_{M,S}^3$	<b>0.0752</b>	0.1022	<b>0.0637</b>	0.2757	0.1839	0.3061	0.2277	0.2003	0.2415	
(31) $p_{R,N}^1$	0.1758	0.2240	0.2408	0.2431	0.1657	0.2292	0.2703	0.1984	0.2593	
(32) $p_{R,N}^2$	<b>0.0976</b>	0.1305	0.1006	0.2015	0.1220	0.1750	0.2126	0.1592	0.1755	
(33) $p_{R,N}^3$	<b>0.0669</b>	<b>0.0979</b>	<b>0.0806</b>	0.2738	0.1996	0.3134	0.2394	0.2016	0.2521	
(34) $p_{R,S}^1$	0.1605	0.2080	0.2154	0.2384	0.1642	0.2206	0.2683	0.1950	0.2574	
(35) $p_{R,S}^2$	0.1039	0.1376	0.1070	0.1922	0.1216	0.1709	0.1980	0.1364	0.1492	
(36) $p_{R,S}^3$	<b>0.0757</b>	0.1022	<b>0.0656</b>	0.2819	0.1840	0.3087	0.2345	0.2106	0.2458	
(37) $p_{D,N}^1$	0.1791	0.2285	0.2703	0.2434	0.1885	0.2371	0.3402	0.2332	0.2839	
(38) $p_{D,N}^2$	0.1271	0.1567	0.1016	0.2524	0.1244	0.2278	0.2577	0.1751	0.2176	
(39) $p_{D,N}^3$	<b>0.0849</b>	0.1153	<b>0.0893</b>	0.2738	0.2524	0.3163	0.2908	0.2565	0.2756	
(40) $p_{D,S}^1$	0.1642	0.2105	0.2233	0.2418	0.1813	0.2956	0.3001	0.2096	0.3209	
(41) $p_{D,S}^2$	0.1040	0.1538	0.1247	0.2650	0.2153	0.2117	0.2435	0.1608	0.1752	
(42) $p_{D,S}^3$	0.1030	0.1253	<b>0.0816</b>	0.3127	0.2418	0.3127	0.3083	0.2707	0.2854	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 11:** Effects on Average Outcomes of Male Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	27	26	25	27	26	25	27	26	25
	(02) Control	0.2857	0.2857	0.3077	0.0714	0.0714	0.0769	0.7262	0.7262	0.7821
	(03) Treatment	0.4551	0.4931	0.4931	0.3526	0.3819	0.4236	0.8718	0.8611	0.8611
Estimates	(04) UDIM	0.1694	0.2073	0.1854	0.2811	0.3105	0.3467	0.1456	0.1349	0.0791
	(05) COLS	0.1947	0.2409	0.2317	0.2995	0.3374	0.3919	0.1820	0.1834	0.1142
	(06) AIPW	0.2187	0.2479	0.2277	0.3491	0.3668	0.4238	0.1965	0.1913	0.1262
Asym. A	(07) $p_{A,A}^1$	0.1622	0.1189	0.1518	<b>0.0188</b>	<b>0.0133</b>	<b>0.0112</b>	0.1466	0.1714	0.2815
	(08) $p_{A,A}^2$	0.1524	<b>0.0942</b>	0.1184	<b>0.0362</b>	<b>0.0176</b>	<b>0.0103</b>	0.1207	0.1237	0.2313
	(09) $p_{A,A}^3$	<b>0.0858</b>	<b>0.0566</b>	<b>0.0776</b>	<b>0.0058</b>	<b>0.0034</b>	<b>0.0013</b>	<b>0.0804</b>	<b>0.0871</b>	0.1695
Asym. B	(10) $p_{A,B}^1$	0.1565	0.1131	0.1440	<b>0.0162</b>	<b>0.0114</b>	<b>0.0089</b>	0.1431	0.1676	0.2801
	(11) $p_{A,B}^2$	0.1572	<b>0.0958</b>	0.1230	<b>0.0413</b>	<b>0.0201</b>	<b>0.0137</b>	0.1320	0.1337	0.2504
	(12) $p_{A,B}^3$	0.2450	0.2120	0.2473	<b>0.0919</b>	<b>0.0774</b>	<b>0.0538</b>	0.4217	0.4241	0.4500
Boot. N	(13) $p_{B,N}^1$	0.1476	0.1040	0.1348	<b>0.0164</b>	<b>0.0092</b>	<b>0.0072</b>	0.1396	0.1640	0.2808
	(14) $p_{B,N}^2$	0.1440	<b>0.0892</b>	0.1092	<b>0.0444</b>	<b>0.0276</b>	<b>0.0228</b>	0.1032	0.1008	0.2204
	(15) $p_{B,N}^3$	0.1488	0.1036	0.1392	<b>0.0340</b>	<b>0.0280</b>	<b>0.0232</b>	0.1180	0.1188	0.2284
Boot. S	(16) $p_{B,S}^1$	0.1152	<b>0.0812</b>	0.1104	<b>0.0072</b>	<b>0.0072</b>	<b>0.0076</b>	<b>0.0780</b>	0.1060	0.2376
	(17) $p_{B,S}^2$	0.1232	<b>0.0716</b>	<b>0.0944</b>	<b>0.0364</b>	<b>0.0164</b>	<b>0.0188</b>	<b>0.0788</b>	<b>0.0832</b>	0.1700
	(18) $p_{B,S}^3$	0.1032	<b>0.0804</b>	0.1216	<b>0.0120</b>	<b>0.0076</b>	<b>0.0088</b>	0.1288	0.1348	0.2532
Perm. N	(19) $p_{P,N}^1$	0.1860	0.1432	0.1840	<b>0.0228</b>	<b>0.0192</b>	<b>0.0196</b>	0.1840	0.2064	0.3216
	(20) $p_{P,N}^2$	0.1788	0.1404	0.1652	<b>0.0260</b>	<b>0.0176</b>	<b>0.0164</b>	0.1400	0.1516	0.2700
	(21) $p_{P,N}^3$	0.1500	0.1284	0.1664	<b>0.0124</b>	<b>0.0124</b>	<b>0.0168</b>	0.1604	0.1620	0.2796
Perm. S	(22) $p_{P,S}^1$	0.1796	0.1416	0.1792	<b>0.0252</b>	<b>0.0196</b>	<b>0.0180</b>	0.1872	0.2068	0.3228
	(23) $p_{P,S}^2$	0.1760	0.1240	0.1540	<b>0.0412</b>	<b>0.0252</b>	<b>0.0184</b>	0.1652	0.1692	0.2828
	(24) $p_{P,S}^3$	0.1528	0.1288	0.1648	<b>0.0228</b>	<b>0.0216</b>	<b>0.0204</b>	0.1728	0.1744	0.2896
WC-M N	(25) $p_{M,N}^1$	0.2119	0.1637	0.2041	<b>0.0611</b>	<b>0.0512</b>	<b>0.0553</b>	0.2187	0.2626	0.3939
	(26) $p_{M,N}^2$	0.1960	0.1382	0.1657	<b>0.0495</b>	<b>0.0427</b>	<b>0.0346</b>	0.1820	0.1923	0.3279
	(27) $p_{M,N}^3$	0.1704	0.1521	0.1850	<b>0.0437</b>	<b>0.0376</b>	<b>0.0422</b>	0.2110	0.2208	0.3530
WC-M S	(28) $p_{M,S}^1$	0.2091	0.1676	0.1994	<b>0.0559</b>	<b>0.0430</b>	<b>0.0482</b>	0.2231	0.2631	0.3964
	(29) $p_{M,S}^2$	0.1940	0.1407	0.1614	<b>0.0701</b>	<b>0.0422</b>	<b>0.0346</b>	0.1936	0.1973	0.3412
	(30) $p_{M,S}^3$	0.1698	0.1373	0.1754	<b>0.0554</b>	<b>0.0482</b>	<b>0.0416</b>	0.2278	0.2326	0.3617
WC-R N	(31) $p_{R,N}^1$	0.2152	0.1641	0.2096	<b>0.0624</b>	<b>0.0524</b>	<b>0.0559</b>	0.2221	0.2739	0.4010
	(32) $p_{R,N}^2$	0.2061	0.1424	0.1680	<b>0.0496</b>	<b>0.0441</b>	<b>0.0378</b>	0.1840	0.1930	0.3349
	(33) $p_{R,N}^3$	0.1722	0.1559	0.1929	<b>0.0470</b>	<b>0.0382</b>	<b>0.0429</b>	0.2149	0.2286	0.3633
WC-R S	(34) $p_{R,S}^1$	0.2094	0.1684	0.2065	<b>0.0561</b>	<b>0.0457</b>	<b>0.0484</b>	0.2243	0.2731	0.4091
	(35) $p_{R,S}^2$	0.2037	0.1467	0.1648	<b>0.0739</b>	<b>0.0450</b>	<b>0.0378</b>	0.1977	0.2025	0.3472
	(36) $p_{R,S}^3$	0.1755	0.1420	0.1815	<b>0.0600</b>	<b>0.0483</b>	<b>0.0429</b>	0.2317	0.2416	0.3708
WC-D N	(37) $p_{D,N}^1$	0.2284	0.1894	0.2192	<b>0.0641</b>	<b>0.0657</b>	<b>0.0605</b>	0.2281	0.2996	0.4675
	(38) $p_{D,N}^2$	0.2219	0.1833	0.2056	<b>0.0559</b>	<b>0.0511</b>	<b>0.0641</b>	0.2213	0.2198	0.3956
	(39) $p_{D,N}^3$	0.2001	0.2508	0.2200	<b>0.0509</b>	<b>0.0529</b>	<b>0.0662</b>	0.3007	0.3000	0.3993
WC-D S	(40) $p_{D,S}^1$	0.2365	0.1713	0.2536	<b>0.0561</b>	<b>0.0597</b>	<b>0.0552</b>	0.2496	0.2982	0.4760
	(41) $p_{D,S}^2$	0.2425	0.1708	0.1759	<b>0.0806</b>	<b>0.0643</b>	<b>0.0618</b>	0.2292	0.2341	0.3616
	(42) $p_{D,S}^3$	0.2423	0.1777	0.2095	<b>0.0627</b>	<b>0.0709</b>	<b>0.0712</b>	0.2541	0.2737	0.4446

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 11:** Effects on Average Outcomes of Male Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary Estimates	(01) Obs.	26	25	26	25	26	25	26	25	26	25
	(02) Control	0.0714	0.0769	0.0714	0.0769	0.2857	0.3077	0.1786	0.1923	0.8214	0.8846
	(03) Treatment	0.1528	0.1528	0.1250	0.1250	0.2778	0.2778	0.2778	0.2778	0.8125	0.8125
	(04) UDIM	0.0813	0.0759	0.0536	0.0481	-0.0079	-0.0299	0.0992	0.0855	-0.0089	-0.0721
	(05) COLS	0.0790	0.0914	0.0555	0.0689	-0.0891	-0.1225	0.0710	0.0499	0.0883	-0.0015
	(06) AIPW	0.1438	0.1624	0.1047	0.1229	-0.1283	-0.1513	0.0233	0.0005	0.1119	0.0369
Asym. A	(07) $p_{A,A}^1$	0.2400	0.2614	0.3200	0.3420	0.4816	0.4326	0.2708	0.3043	0.4742	0.2840
	(08) $p_{A,A}^2$	0.2686	0.2483	0.3327	0.3040	0.2915	0.2310	0.3408	0.3913	0.2987	0.4961
	(09) $p_{A,A}^3$	<b>0.0633</b>	<b>0.0541</b>	0.1391	0.1180	0.1851	0.1445	0.4367	0.4986	0.1879	0.3758
Asym. B	(10) $p_{A,B}^1$	0.2145	0.2360	0.3038	0.3265	0.4815	0.4319	0.2660	0.2994	0.4732	0.2726
	(11) $p_{A,B}^2$	0.2695	0.2587	0.3318	0.3101	0.3075	0.2557	0.3450	0.3969	0.3078	0.4963
	(12) $p_{A,B}^3$	0.3429	0.3246	0.3845	0.3658	0.3395	0.3218	0.4701	0.4994	0.3572	0.4526
Boot. N	(13) $p_{B,N}^1$	0.2052	0.2296	0.3176	0.3420	0.4776	0.4272	0.2700	0.3020	0.4672	0.2636
	(14) $p_{B,N}^2$	0.2684	0.2564	0.3456	0.3224	0.3036	0.2424	0.3360	0.3912	0.2816	0.4940
	(15) $p_{B,N}^3$	0.1444	0.1196	0.2472	0.2052	0.3308	0.3012	0.3920	0.4388	0.2584	0.4216
Boot. S	(16) $p_{B,S}^1$	0.1812	0.2240	0.3232	0.3548	0.4848	0.4236	0.2112	0.2552	0.4804	0.2400
	(17) $p_{B,S}^2$	0.2716	0.2508	0.3776	0.3412	0.2592	0.2036	0.3156	0.3700	0.2700	0.4952
	(18) $p_{B,S}^3$	0.1112	<b>0.0840</b>	0.2420	0.1924	0.1600	0.1524	0.4860	0.4388	0.2160	0.4044
Perm. N	(19) $p_{P,N}^1$	0.2516	0.2784	0.3328	0.3564	0.4320	0.3916	0.3404	0.3748	0.4552	0.2636
	(20) $p_{P,N}^2$	0.2572	0.2344	0.3292	0.2960	0.2464	0.2036	0.4224	0.4652	0.2876	0.4764
	(21) $p_{P,N}^3$	0.1248	<b>0.0892</b>	0.2096	0.1612	0.1980	0.1768	0.4752	0.4272	0.2348	0.4144
Perm. S	(22) $p_{P,S}^1$	0.2400	0.2640	0.3308	0.3508	0.4320	0.3916	0.3404	0.3756	0.4480	0.2592
	(23) $p_{P,S}^2$	0.2776	0.2568	0.3420	0.3136	0.2352	0.1840	0.4152	0.4584	0.3084	0.4764
	(24) $p_{P,S}^3$	0.1432	0.1080	0.2288	0.1864	0.1972	0.1648	0.4756	0.4272	0.2328	0.4160
WC-M N	(25) $p_{M,N}^1$	0.3517	0.3794	0.4175	0.4440	0.5583	0.4831	0.3930	0.4407	0.6919	0.4678
	(26) $p_{M,N}^2$	0.3055	0.2758	0.3724	0.3420	0.4878	0.4027	0.4500	0.5210	0.3472	0.5620
	(27) $p_{M,N}^3$	0.1759	0.1425	0.2696	0.2146	0.3955	0.3627	0.5633	0.6091	0.2925	0.4989
WC-M S	(28) $p_{M,S}^1$	0.3329	0.3526	0.4139	0.4345	0.5583	0.4831	0.3930	0.4376	0.6820	0.4623
	(29) $p_{M,S}^2$	0.3249	0.3142	0.3915	0.3663	0.4712	0.3709	0.4404	0.5063	0.3521	0.5620
	(30) $p_{M,S}^3$	0.1981	0.1657	0.3011	0.2520	0.3909	0.3664	0.5645	0.6091	0.2830	0.4984
WC-R N	(31) $p_{R,N}^1$	0.3591	0.3897	0.4198	0.4454	0.5594	0.4857	0.4012	0.4409	0.6937	0.4696
	(32) $p_{R,N}^2$	0.3126	0.2883	0.3773	0.3465	0.4955	0.4109	0.4548	0.5216	0.3587	0.5656
	(33) $p_{R,N}^3$	0.1769	0.1464	0.2726	0.2193	0.3975	0.3663	0.5658	0.6222	0.2956	0.5017
WC-R S	(34) $p_{R,S}^1$	0.3444	0.3569	0.4159	0.4355	0.5594	0.4857	0.4012	0.4388	0.6849	0.4633
	(35) $p_{R,S}^2$	0.3252	0.3168	0.3948	0.3739	0.4755	0.3752	0.4421	0.5071	0.3676	0.5656
	(36) $p_{R,S}^3$	0.2023	0.1679	0.3013	0.2538	0.3988	0.3763	0.5693	0.6222	0.2951	0.5013
WC-D N	(37) $p_{D,N}^1$	0.4667	0.4104	0.4225	0.5317	0.6379	0.5159	0.4066	0.4756	0.6965	0.4928
	(38) $p_{D,N}^2$	0.3545	0.3123	0.4548	0.3693	0.4967	0.4887	0.4888	0.5960	0.5070	0.6065
	(39) $p_{D,N}^3$	0.2153	0.1874	0.2984	0.2633	0.4132	0.3762	0.5699	0.7221	0.3753	0.5097
WC-D S	(40) $p_{D,S}^1$	0.4015	0.4151	0.4214	0.4756	0.6379	0.5159	0.4066	0.4841	0.6879	0.4766
	(41) $p_{D,S}^2$	0.3551	0.3688	0.4113	0.4240	0.4814	0.4145	0.5212	0.5757	0.4534	0.6064
	(42) $p_{D,S}^3$	0.3002	0.1835	0.3422	0.2774	0.4212	0.4722	0.6086	0.7221	0.3203	0.5212

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 11:** Effects on Average Outcomes of Male Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	26	25	26	25	27	26	27	27	26	25
	(02) Control	0.2857	0.3077	0.1786	0.1923	0.8571	0.3846	0.2500	0.2434	0.0714	0.0833
	(03) Treatment	0.2778	0.2778	0.2778	0.2778	0.8333	0.4231	0.4744	0.3682	0.2917	0.2449
Estimates	(04) UDIM	-0.0079	-0.0299	0.0992	0.0855	-0.0238	0.0385	0.2244	0.1248	0.2202	0.1616
	(05) COLS	-0.0891	-0.1225	0.0710	0.0499	-0.0351	0.0597	0.0922	0.0596	0.1955	0.1736
	(06) AIPW	-0.1283	-0.1513	0.0233	0.0005	-0.0244	0.0048	0.0981	0.1324	0.1955	0.2428
Asym. A	(07) $p_{A,A}^1$	0.4816	0.4326	0.2708	0.3043	0.4266	0.4223	0.1005	0.2092	<b>0.0684</b>	0.1195
	(08) $p_{A,A}^2$	0.2915	0.2310	0.3408	0.3913	0.3890	0.3924	0.2931	0.3898	0.1305	0.1824
	(09) $p_{A,A}^3$	0.1851	0.1445	0.4367	0.4986	0.4149	0.4885	0.2524	0.2048	<b>0.0985</b>	<b>0.0597</b>
Asym. B	(10) $p_{A,B}^1$	0.4815	0.4319	0.2660	0.2994	0.4199	0.4207	<b>0.0867</b>	0.1863	<b>0.0596</b>	0.1060
	(11) $p_{A,B}^2$	0.3075	0.2557	0.3450	0.3969	0.3847	0.3974	0.3013	0.3870	0.1390	0.1819
	(12) $p_{A,B}^3$	0.3395	0.3218	0.4701	0.4994	0.4706	0.4977	0.4303	0.4105	0.2228	0.1689
Boot. N	(13) $p_{B,N}^1$	0.4776	0.4272	0.2700	0.3020	0.4220	0.4408	<b>0.0836</b>	0.1896	<b>0.0564</b>	0.1064
	(14) $p_{B,N}^2$	0.3036	0.2424	0.3360	0.3912	0.3484	0.3668	0.3168	0.4092	0.1504	0.2040
	(15) $p_{B,N}^3$	0.3308	0.3012	0.3920	0.4388	0.4040	0.4312	0.2672	0.3304	0.1480	0.1864
Boot. S	(16) $p_{B,S}^1$	0.4848	0.4236	0.2112	0.2552	0.4180	0.3768	<b>0.0604</b>	0.1352	<b>0.0248</b>	<b>0.0428</b>
	(17) $p_{B,S}^2$	0.2592	0.2036	0.3156	0.3700	0.4144	0.4076	0.2252	0.3376	<b>0.0996</b>	0.1412
	(18) $p_{B,S}^3$	0.1600	0.1524	0.4860	0.4388	0.4492	0.4476	0.2572	0.1592	<b>0.0948</b>	<b>0.0680</b>
Perm. N	(19) $p_{P,N}^1$	0.4320	0.3916	0.3404	0.3748	0.4476	0.4152	0.1012	0.1868	<b>0.0864</b>	0.1208
	(20) $p_{P,N}^2$	0.2464	0.2036	0.4224	0.4652	0.4192	0.3828	0.2848	0.3304	0.1388	0.1404
	(21) $p_{P,N}^3$	0.1980	0.1768	0.4752	0.4272	0.4456	0.4864	0.2908	0.1912	0.1496	<b>0.0896</b>
Perm. S	(22) $p_{P,S}^1$	0.4320	0.3916	0.3404	0.3756	0.4476	0.4136	0.1008	0.1836	<b>0.0872</b>	0.1236
	(23) $p_{P,S}^2$	0.2352	0.1840	0.4152	0.4584	0.4092	0.3848	0.2816	0.3556	0.1572	0.2048
	(24) $p_{P,S}^3$	0.1972	0.1648	0.4756	0.4272	0.4392	0.4852	0.2924	0.2148	0.1820	0.1504
WC-MN	(25) $p_{M,N}^1$	0.5583	0.4831	0.3930	0.4407	0.5550	0.5628	0.2370	0.3676	0.1481	0.1820
	(26) $p_{M,N}^2$	0.4878	0.4027	0.4500	0.5210	0.4862	0.4963	0.3766	0.4570	0.1719	0.1953
	(27) $p_{M,N}^3$	0.3955	0.3627	0.5633	0.6091	0.5239	0.5981	0.3480	0.3397	0.1947	0.1649
WC-M S	(28) $p_{M,S}^1$	0.5583	0.4831	0.3930	0.4376	0.5550	0.5628	0.2263	0.3565	0.1443	0.1715
	(29) $p_{M,S}^2$	0.4712	0.3709	0.4404	0.5063	0.4825	0.5022	0.3592	0.4830	0.1917	0.2691
	(30) $p_{M,S}^3$	0.3909	0.3664	0.5645	0.6091	0.5143	0.5938	0.3557	0.3663	0.2281	0.2218
WC-R N	(31) $p_{R,N}^1$	0.5594	0.4857	0.4012	0.4409	0.5554	0.5630	0.2396	0.3802	0.1538	0.1888
	(32) $p_{R,N}^2$	0.4955	0.4109	0.4548	0.5216	0.4908	0.4988	0.3958	0.4590	0.1725	0.2010
	(33) $p_{R,N}^3$	0.3975	0.3663	0.5658	0.6222	0.5263	0.5993	0.3494	0.3445	0.1950	0.1719
WC-R S	(34) $p_{R,S}^1$	0.5594	0.4857	0.4012	0.4388	0.5554	0.5630	0.2288	0.3667	0.1455	0.1765
	(35) $p_{R,S}^2$	0.4755	0.3752	0.4421	0.5071	0.4858	0.5029	0.3670	0.4840	0.1977	0.2760
	(36) $p_{R,S}^3$	0.3988	0.3763	0.5693	0.6222	0.5193	0.5947	0.3594	0.3734	0.2311	0.2237
WC-D N	(37) $p_{D,N}^1$	0.6379	0.5159	0.4066	0.4756	0.5830	0.5954	0.2495	0.4072	0.2214	0.2231
	(38) $p_{D,N}^2$	0.4967	0.4887	0.4888	0.5960	0.5064	0.5168	0.4955	0.4714	0.2482	0.2104
	(39) $p_{D,N}^3$	0.4132	0.3762	0.5699	0.7221	0.6009	0.6124	0.3828	0.3564	0.2424	0.1997
WC-D S	(40) $p_{D,S}^1$	0.6379	0.5159	0.4066	0.4841	0.5830	0.5954	0.2325	0.3667	0.2128	0.2481
	(41) $p_{D,S}^2$	0.4814	0.4145	0.5212	0.5757	0.5287	0.5404	0.4025	0.5602	0.2444	0.3019
	(42) $p_{D,S}^3$	0.4212	0.4722	0.6086	0.7221	0.5662	0.6602	0.3750	0.3842	0.2472	0.2465

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 12:** Effects on Average Outcomes of Female Children of the Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	32	31	32	31	32	31	32	31	32	31
	(02) Control	0.5313	0.5313	0.7500	0.7500	0.5000	0.5000	0.8438	0.8438	0.5313	0.5313
	(03) Treatment	0.7031	0.7500	0.8125	0.8667	0.6406	0.6833	0.8750	0.9333	0.7031	0.7500
Estimates	(04) UDIM	0.1719	0.2188	0.0625	0.1167	0.1406	0.1833	0.0313	0.0896	0.1719	0.2188
	(05) COLS	0.1166	0.1889	-0.0117	0.0765	0.0492	0.1079	-0.0263	0.0686	0.1166	0.1889
	(06) AIPW	0.1388	0.2646	-0.0278	0.0701	0.0837	0.2051	-0.0557	0.0465	0.1388	0.2646
Asym. A	(07) $p_{A,A}^1$	0.1242	<b>0.0738</b>	0.3491	0.2386	0.2083	0.1545	0.3894	0.1938	0.1242	<b>0.0738</b>
	(08) $p_{A,A}^2$	0.2441	0.1241	0.4733	0.3249	0.3951	0.2839	0.4208	0.2555	0.2441	0.1241
	(09) $p_{A,A}^3$	0.1907	<b>0.0268</b>	0.4280	0.3076	0.3074	<b>0.0869</b>	0.3154	0.2996	0.1907	<b>0.0268</b>
Asym. B	(10) $p_{A,B}^1$	0.1244	<b>0.0619</b>	0.3364	0.2047	0.1817	0.1099	0.3961	0.2012	0.1244	<b>0.0619</b>
	(11) $p_{A,B}^2$	0.2637	0.1538	0.4729	0.3197	0.3941	0.2830	0.4289	0.2968	0.2637	0.1538
	(12) $p_{A,B}^3$	0.2503	<b>0.0723</b>	0.4417	0.3407	0.3385	0.1226	0.3627	0.3630	0.2503	<b>0.0723</b>
Boot. N	(13) $p_{B,N}^1$	0.1228	<b>0.0596</b>	0.3448	0.2116	0.1732	<b>0.0988</b>	0.4148	0.2100	0.1228	<b>0.0596</b>
	(14) $p_{B,N}^2$	0.2760	0.1708	0.4960	0.3136	0.3988	0.2848	0.4544	0.2880	0.2760	0.1708
	(15) $p_{B,N}^3$	0.2172	<b>0.0652</b>	0.4532	0.3244	0.3108	0.1096	0.3812	0.3324	0.2172	<b>0.0652</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0708</b>	<b>0.0332</b>	0.3160	0.1924	0.1372	<b>0.0900</b>	0.3616	0.1496	<b>0.0708</b>	<b>0.0332</b>
	(17) $p_{B,S}^2$	0.2000	<b>0.0916</b>	0.4516	0.3176	0.3692	0.2256	0.3956	0.2684	0.2000	<b>0.0916</b>
	(18) $p_{B,S}^3$	0.2376	<b>0.0424</b>	0.4280	0.3340	0.3340	<b>0.0820</b>	0.3296	0.3748	0.2376	<b>0.0424</b>
Perm. N	(19) $p_{P,N}^1$	0.1236	<b>0.0776</b>	0.3944	0.2888	0.2024	0.1500	0.4288	0.2336	0.1236	<b>0.0776</b>
	(20) $p_{P,N}^2$	0.2284	0.1244	0.4348	0.3456	0.3832	0.2624	0.3740	0.2688	0.2284	0.1244
	(21) $p_{P,N}^3$	0.2048	<b>0.0708</b>	0.3792	0.3832	0.3196	0.1464	0.2912	0.3448	0.2048	<b>0.0708</b>
Perm. S	(22) $p_{P,S}^1$	0.1208	<b>0.0784</b>	0.3944	0.2940	0.2052	0.1532	0.4288	0.2364	0.1208	<b>0.0784</b>
	(23) $p_{P,S}^2$	0.2388	0.1292	0.4404	0.3696	0.3896	0.2800	0.3864	0.2908	0.2388	0.1292
	(24) $p_{P,S}^3$	0.2256	<b>0.0704</b>	0.3816	0.3892	0.3336	0.1484	0.3108	0.3492	0.2256	<b>0.0704</b>
WC-M N	(25) $p_{M,N}^1$	0.2599	0.1750	0.4207	0.3441	0.3737	0.3070	0.4437	0.2915	0.2599	0.1750
	(26) $p_{M,N}^2$	0.3623	0.2518	0.6812	0.3910	0.5020	0.4197	0.6157	0.3343	0.3623	0.2518
	(27) $p_{M,N}^3$	0.3616	0.1897	0.6842	0.4093	0.4645	0.2911	0.5350	0.3948	0.3616	0.1897
WC-M S	(28) $p_{M,S}^1$	0.2573	0.1863	0.4207	0.3504	0.3775	0.3132	0.4437	0.2915	0.2573	0.1863
	(29) $p_{M,S}^2$	0.3728	0.2750	0.6881	0.4217	0.5122	0.4410	0.6198	0.3565	0.3728	0.2750
	(30) $p_{M,S}^3$	0.3890	0.2014	0.6842	0.4174	0.4811	0.3007	0.5501	0.4108	0.3890	0.2014
WC-R N	(31) $p_{R,N}^1$	0.2651	0.1772	0.4285	0.3450	0.3784	0.3263	0.4471	0.2925	0.2651	0.1772
	(32) $p_{R,N}^2$	0.3745	0.2552	0.6847	0.3910	0.5041	0.4206	0.6315	0.3368	0.3745	0.2552
	(33) $p_{R,N}^3$	0.3746	0.1916	0.6854	0.4128	0.4706	0.2951	0.5401	0.3956	0.3746	0.1916
WC-R S	(34) $p_{R,S}^1$	0.2661	0.1894	0.4285	0.3513	0.3847	0.3351	0.4471	0.2925	0.2661	0.1894
	(35) $p_{R,S}^2$	0.3755	0.2789	0.6924	0.4250	0.5134	0.4452	0.6249	0.3597	0.3755	0.2789
	(36) $p_{R,S}^3$	0.3954	0.2107	0.6854	0.4215	0.4884	0.3054	0.5572	0.4159	0.3954	0.2107
WC-D N	(37) $p_{D,N}^1$	0.2689	0.1963	0.4629	0.3496	0.3984	0.3456	0.4713	0.3143	0.2689	0.1963
	(38) $p_{D,N}^2$	0.4124	0.2693	0.6947	0.3912	0.5144	0.4750	0.7193	0.3851	0.4124	0.2693
	(39) $p_{D,N}^3$	0.4099	0.2057	0.7225	0.4436	0.4953	0.3284	0.5517	0.5267	0.4099	0.2057
WC-D S	(40) $p_{D,S}^1$	0.2970	0.1929	0.5001	0.3646	0.4851	0.3640	0.4713	0.3225	0.2970	0.1929
	(41) $p_{D,S}^2$	0.3981	0.2883	0.7036	0.4521	0.5310	0.5884	0.6542	0.3759	0.3981	0.2883
	(42) $p_{D,S}^3$	0.4276	0.2378	0.6995	0.4546	0.4931	0.3314	0.5931	0.5086	0.4276	0.2378

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 12:** Effects on Average Outcomes of Female Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	32	31	31	32	31	31	32	31	31
	(02) Control	0.5417	0.5417	0.5625	0.3854	0.3854	0.3646	0.3542	0.3542	0.3333
	(03) Treatment	0.6042	0.6444	0.6444	0.3750	0.4000	0.4111	0.3750	0.4000	0.4111
Estimates	(04) UDIM	0.0625	0.1028	0.0819	-0.0104	0.0146	0.0465	0.0208	0.0458	0.0778
	(05) COLS	0.0134	0.0798	0.0703	0.0196	0.0885	0.1014	0.0345	0.0960	0.1089
	(06) AIPW	0.0332	0.1395	0.1262	-0.0218	-0.0082	0.0127	-0.0056	0.0080	0.0290
Asym. A	(07) $p_{A,A}^1$	0.3578	0.2837	0.3258	0.4749	0.4667	0.3979	0.4505	0.3976	0.3341
	(08) $p_{A,A}^2$	0.4723	0.3433	0.3602	0.4540	0.3184	0.2926	0.4190	0.2999	0.2741
	(09) $p_{A,A}^3$	0.4216	0.1896	0.2149	0.4420	0.4784	0.4669	0.4850	0.4789	0.4243
Asym. B	(10) $p_{A,B}^1$	0.3503	0.2625	0.3101	0.4727	0.4626	0.3863	0.4469	0.3867	0.3183
	(11) $p_{A,B}^2$	0.4719	0.3393	0.3576	0.4538	0.3043	0.2775	0.4182	0.2859	0.2590
	(12) $p_{A,B}^3$	0.4342	0.2321	0.2599	0.4509	0.4826	0.4738	0.4876	0.4834	0.4410
Boot. N	(13) $p_{B,N}^1$	0.3532	0.2664	0.3116	0.4624	0.4716	0.3984	0.4600	0.3976	0.3288
	(14) $p_{B,N}^2$	0.4704	0.3468	0.3624	0.4104	0.2592	0.2396	0.3792	0.2484	0.2288
	(15) $p_{B,N}^3$	0.4360	0.2376	0.2736	0.4408	0.4876	0.4240	0.4800	0.4588	0.4004
Boot. S	(16) $p_{B,S}^1$	0.3108	0.2252	0.2680	0.4812	0.4468	0.3596	0.4172	0.3548	0.2732
	(17) $p_{B,S}^2$	0.4760	0.3060	0.3260	0.4808	0.3352	0.3004	0.4404	0.3096	0.2788
	(18) $p_{B,S}^3$	0.4216	0.1612	0.1788	0.4404	0.4452	0.4880	0.4964	0.4980	0.4632
Perm. N	(19) $p_{P,N}^1$	0.3812	0.2988	0.3476	0.4864	0.4556	0.4020	0.4480	0.3884	0.3312
	(20) $p_{P,N}^2$	0.4932	0.3504	0.3744	0.4248	0.2820	0.2720	0.4100	0.2804	0.2708
	(21) $p_{P,N}^3$	0.4532	0.2520	0.2860	0.4596	0.4924	0.4584	0.4936	0.4736	0.4420
Perm. S	(22) $p_{P,S}^1$	0.3804	0.3008	0.3468	0.4824	0.4536	0.3940	0.4512	0.3892	0.3284
	(23) $p_{P,S}^2$	0.4960	0.3616	0.3824	0.4248	0.2968	0.2796	0.4128	0.2916	0.2764
	(24) $p_{P,S}^3$	0.4568	0.2508	0.2824	0.4608	0.4928	0.4568	0.4936	0.4744	0.4388
WC-MN	(25) $p_{M,N}^1$	0.4477	0.3839	0.3806	0.6959	0.4856	0.4318	0.4664	0.4270	0.3807
	(26) $p_{M,N}^2$	0.5564	0.4625	0.4473	0.5056	0.3728	0.3800	0.4626	0.3603	0.3357
	(27) $p_{M,N}^3$	0.4983	0.3381	0.3230	0.6021	0.5961	0.5629	0.6679	0.5328	0.4965
WC-MS	(28) $p_{M,S}^1$	0.4469	0.3739	0.3806	0.6949	0.4856	0.4298	0.4699	0.4278	0.3786
	(29) $p_{M,S}^2$	0.5564	0.4610	0.4625	0.5089	0.3880	0.3870	0.4688	0.3676	0.3336
	(30) $p_{M,S}^3$	0.5016	0.3444	0.3269	0.6069	0.6020	0.5629	0.6679	0.5309	0.4934
WC-RN	(31) $p_{R,N}^1$	0.4529	0.3941	0.3903	0.6967	0.4947	0.4335	0.4769	0.4314	0.3826
	(32) $p_{R,N}^2$	0.5621	0.4659	0.4474	0.5243	0.3870	0.3806	0.4712	0.3655	0.3413
	(33) $p_{R,N}^3$	0.4993	0.3386	0.3241	0.6025	0.5988	0.5791	0.6684	0.5387	0.5008
WC-RS	(34) $p_{R,S}^1$	0.4538	0.3797	0.3932	0.6958	0.4947	0.4311	0.4767	0.4324	0.3806
	(35) $p_{R,S}^2$	0.5621	0.4641	0.4659	0.5282	0.3924	0.3878	0.4741	0.3680	0.3341
	(36) $p_{R,S}^3$	0.5024	0.3465	0.3313	0.6077	0.6080	0.5791	0.6684	0.5349	0.4976
WC-DN	(37) $p_{D,N}^1$	0.4779	0.4252	0.4415	0.7020	0.5534	0.4519	0.5134	0.4586	0.4207
	(38) $p_{D,N}^2$	0.5903	0.4694	0.4563	0.6184	0.4321	0.4559	0.5809	0.3999	0.3604
	(39) $p_{D,N}^3$	0.5263	0.3399	0.3334	0.6195	0.6220	0.6372	0.6718	0.5709	0.5253
WC-DS	(40) $p_{D,S}^1$	0.5013	0.4189	0.5172	0.7083	0.5534	0.4484	0.5629	0.4683	0.4164
	(41) $p_{D,S}^2$	0.6263	0.4948	0.4694	0.6264	0.4257	0.4000	0.5282	0.3882	0.3797
	(42) $p_{D,S}^3$	0.5069	0.3631	0.3539	0.6205	0.6425	0.6372	0.6718	0.5684	0.5236

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 12:** Effects on Average Outcomes of Female Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	32	31	31	32	31	31	32	31	31
	(02) Control	0.2917	0.2917	0.2708	0.2083	0.2083	0.2083	0.7708	0.7708	0.7813
	(03) Treatment	0.3750	0.4000	0.4111	0.3021	0.3222	0.3444	0.9635	0.9611	0.9500
Estimates	(04) UDIM	0.0833	0.1083	0.1403	0.0938	0.1139	0.1361	0.1927	0.1903	0.1688
	(05) COLS	0.1164	0.1849	0.1978	0.0896	0.1329	0.1489	0.1964	0.2024	0.1851
	(06) AIPW	0.0743	0.0879	0.1096	0.0646	0.0781	0.0892	0.1834	0.1862	0.1698
Asym. A	(07) $p_{A,A}^1$	0.3058	0.2660	0.2153	0.2719	0.2427	0.2096	<b>0.0301</b>	<b>0.0323</b>	<b>0.0515</b>
	(08) $p_{A,A}^2$	0.2407	0.1552	0.1362	0.2748	0.2029	0.1804	<b>0.0350</b>	<b>0.0394</b>	<b>0.0571</b>
	(09) $p_{A,A}^3$	0.3058	0.2768	0.2309	0.3197	0.2883	0.2650	<b>0.0331</b>	<b>0.0312</b>	<b>0.0435</b>
Asym. B	(10) $p_{A,B}^1$	0.2923	0.2432	0.1917	0.2512	0.2124	0.1772	<b>0.0256</b>	<b>0.0277</b>	<b>0.0449</b>
	(11) $p_{A,B}^2$	0.2482	0.1436	0.1257	0.2765	0.1974	0.1744	<b>0.0437</b>	<b>0.0526</b>	<b>0.0701</b>
	(12) $p_{A,B}^3$	0.3336	0.3173	0.2807	0.3500	0.3319	0.3147	<b>0.0808</b>	<b>0.0782</b>	<b>0.0938</b>
Boot. N	(13) $p_{B,N}^1$	0.2852	0.2412	0.1952	0.2488	0.2096	0.1748	<b>0.0212</b>	<b>0.0240</b>	<b>0.0408</b>
	(14) $p_{B,N}^2$	0.2148	0.1276	0.1144	0.2564	0.1788	0.1552	<b>0.0336</b>	<b>0.0392</b>	<b>0.0556</b>
	(15) $p_{B,N}^3$	0.3196	0.2744	0.2296	0.3344	0.2892	0.2624	<b>0.0280</b>	<b>0.0268</b>	<b>0.0416</b>
Boot. S	(16) $p_{B,S}^1$	0.2676	0.2148	0.1644	0.2324	0.1876	0.1504	<b>0.0040</b>	<b>0.0040</b>	<b>0.0076</b>
	(17) $p_{B,S}^2$	0.2320	0.1588	0.1352	0.2716	0.1884	0.1600	<b>0.0112</b>	<b>0.0136</b>	<b>0.0200</b>
	(18) $p_{B,S}^3$	0.2916	0.3132	0.2832	0.3320	0.3436	0.3224	<b>0.0456</b>	<b>0.0452</b>	<b>0.0488</b>
Perm. N	(19) $p_{P,N}^1$	0.3304	0.2748	0.2248	0.2704	0.2384	0.2064	<b>0.0420</b>	<b>0.0484</b>	<b>0.0760</b>
	(20) $p_{P,N}^2$	0.2460	0.1484	0.1432	0.2840	0.2124	0.2020	<b>0.0496</b>	<b>0.0488</b>	<b>0.0592</b>
	(21) $p_{P,N}^3$	0.3484	0.3360	0.3060	0.3584	0.3396	0.3292	<b>0.0628</b>	<b>0.0644</b>	<b>0.0708</b>
Perm. S	(22) $p_{P,S}^1$	0.3204	0.2824	0.2288	0.2680	0.2344	0.2052	<b>0.0552</b>	<b>0.0588</b>	<b>0.0772</b>
	(23) $p_{P,S}^2$	0.2488	0.1672	0.1516	0.2788	0.2120	0.1924	<b>0.0564</b>	<b>0.0628</b>	<b>0.0808</b>
	(24) $p_{P,S}^3$	0.3460	0.3336	0.2936	0.3560	0.3360	0.3148	<b>0.0744</b>	<b>0.0768</b>	<b>0.0896</b>
WC-M N	(25) $p_{M,N}^1$	0.3539	0.3116	0.2606	0.3492	0.3238	0.2971	<b>0.0890</b>	<b>0.0914</b>	0.1106
	(26) $p_{M,N}^2$	0.2841	0.2018	0.2025	0.3845	0.3402	0.3252	0.1150	0.1065	0.1271
	(27) $p_{M,N}^3$	0.3754	0.3809	0.3589	0.4217	0.4433	0.4263	0.1374	0.1281	0.1459
WC-M S	(28) $p_{M,S}^1$	0.3490	0.3153	0.2642	0.3434	0.3228	0.2953	0.1062	0.1130	0.1131
	(29) $p_{M,S}^2$	0.2892	0.2214	0.2136	0.3789	0.3381	0.3211	0.1143	0.1200	0.1427
	(30) $p_{M,S}^3$	0.3755	0.3679	0.3394	0.4224	0.4387	0.4181	0.1409	0.1385	0.1554
WC-R N	(31) $p_{R,N}^1$	0.3587	0.3129	0.2654	0.3630	0.3303	0.3010	<b>0.0901</b>	<b>0.0925</b>	0.1157
	(32) $p_{R,N}^2$	0.2853	0.2035	0.2048	0.3847	0.3409	0.3266	0.1194	0.1101	0.1323
	(33) $p_{R,N}^3$	0.3786	0.3870	0.3607	0.4229	0.4533	0.4269	0.1380	0.1288	0.1496
WC-R S	(34) $p_{R,S}^1$	0.3529	0.3166	0.2687	0.3563	0.3255	0.3116	0.1094	0.1148	0.1138
	(35) $p_{R,S}^2$	0.2914	0.2259	0.2189	0.3799	0.3435	0.3310	0.1171	0.1203	0.1445
	(36) $p_{R,S}^3$	0.3755	0.3726	0.3399	0.4282	0.4466	0.4234	0.1423	0.1397	0.1560
WC-D N	(37) $p_{D,N}^1$	0.4034	0.3706	0.3328	0.3697	0.3884	0.3606	0.1538	0.1041	0.1540
	(38) $p_{D,N}^2$	0.3368	0.2193	0.2429	0.4002	0.3667	0.3306	0.1953	0.1331	0.1706
	(39) $p_{D,N}^3$	0.3983	0.4431	0.3975	0.4257	0.4778	0.4307	0.1392	0.1334	0.1533
WC-D S	(40) $p_{D,S}^1$	0.4531	0.6407	0.3003	0.3736	0.5442	0.3958	0.1648	0.1345	0.1496
	(41) $p_{D,S}^2$	0.3291	0.2563	0.2560	0.3848	0.3628	0.3558	0.1305	0.1270	0.1545
	(42) $p_{D,S}^3$	0.3996	0.4646	0.3753	0.4387	0.4541	0.4584	0.1845	0.1642	0.1613

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 12:** Effects on Average Outcomes of Female Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	31	31	31	31	31	31	31	31	31	31
	(02) Control	0.2083	0.2083	0.1458	0.1458	0.6771	0.6771	0.4583	0.4583	0.9375	0.9375
	(03) Treatment	0.1889	0.2000	0.0556	0.0667	0.7278	0.7167	0.5833	0.5611	0.9667	0.9667
	(04) UDIM	-0.0194	-0.0083	-0.0903	-0.0792	0.0507	0.0396	0.1250	0.1028	0.0292	0.0292
Estimates	(05) COLS	-0.0544	-0.0463	-0.0823	-0.0743	0.0138	0.0011	0.0475	0.0222	0.0584	0.0584
	(06) AIPW	-0.0896	-0.0852	-0.1015	-0.0961	-0.1275	-0.1320	0.0040	-0.0113	0.0634	0.0654
	(07) $p_{A,A}^1$	0.4426	0.4756	0.1577	0.1975	0.3504	0.3827	0.1964	0.2474	0.3417	0.3417
Asym. A	(08) $p_{A,A}^2$	0.3554	0.3769	0.2148	0.2415	0.4663	0.4972	0.3859	0.4475	0.2543	0.2543
	(09) $p_{A,A}^3$	0.2397	0.2550	0.1353	0.1505	0.1596	0.1538	0.4882	0.4674	0.1799	0.1855
	(10) $p_{A,B}^1$	0.4345	0.4719	0.1259	0.1656	0.3624	0.3920	0.2012	0.2501	0.3339	0.3339
Asym. B	(11) $p_{A,B}^2$	0.3505	0.3727	0.2078	0.2345	0.4705	0.4976	0.4000	0.4539	0.2488	0.2488
	(12) $p_{A,B}^3$	0.2832	0.2967	0.1862	0.2050	0.2736	0.2664	0.4921	0.4782	0.2332	0.2295
	(13) $p_{B,N}^1$	0.4328	0.4720	0.1140	0.1544	0.3628	0.3996	0.2036	0.2524	0.4020	0.4020
Boot. N	(14) $p_{B,N}^2$	0.3536	0.3812	0.2116	0.2432	0.4596	0.4904	0.4116	0.4596	0.3712	0.3712
	(15) $p_{B,N}^3$	0.3172	0.3368	0.1448	0.1672	0.4068	0.3960	0.3712	0.4040	0.3584	0.3580
	(16) $p_{B,S}^1$	0.4316	0.4716	<b>0.0420</b>	<b>0.0872</b>	0.3216	0.3596	0.1440	0.2008	0.4368	0.4368
Boot. S	(17) $p_{B,S}^2$	0.3100	0.3392	0.1060	0.1456	0.4732	0.4964	0.3732	0.4336	0.2732	0.2732
	(18) $p_{B,S}^3$	0.1784	0.1916	<b>0.0996</b>	0.1132	0.1140	0.1116	0.3860	0.3552	0.2524	0.2484
	(19) $p_{P,N}^1$	0.4632	0.4888	0.2100	0.2536	0.3940	0.4256	0.1988	0.2520	0.4288	0.4288
Perm. N	(20) $p_{P,N}^2$	0.3776	0.3904	0.2504	0.2820	0.4868	0.4492	0.4000	0.4580	0.2828	0.2828
	(21) $p_{P,N}^3$	0.2916	0.3024	0.2120	0.2268	0.1692	0.1624	0.4960	0.4760	0.2972	0.2964
	(22) $p_{P,S}^1$	0.4596	0.4804	0.2112	0.2440	0.3928	0.4216	0.1956	0.2492	0.4264	0.4264
Perm. S	(23) $p_{P,S}^2$	0.3784	0.3936	0.2760	0.2968	0.4824	0.4492	0.4008	0.4596	0.3124	0.3124
	(24) $p_{P,S}^3$	0.2900	0.3048	0.2360	0.2440	0.1692	0.1640	0.4960	0.4740	0.3148	0.3136
	(25) $p_{M,N}^1$	0.5561	0.5719	0.3304	0.3592	0.4564	0.5076	0.4234	0.4716	0.4667	0.4667
WC-M N	(26) $p_{M,N}^2$	0.4664	0.4909	0.3448	0.3757	0.5896	0.6437	0.5314	0.5984	0.3375	0.3375
	(27) $p_{M,N}^3$	0.4179	0.4338	0.3268	0.3462	0.3913	0.3823	0.6827	0.5818	0.3481	0.3495
	(28) $p_{M,S}^1$	0.5481	0.5623	0.3218	0.3534	0.4614	0.5067	0.4140	0.4689	0.4660	0.4660
WC-M S	(29) $p_{M,S}^2$	0.4596	0.4880	0.3659	0.3860	0.5986	0.6437	0.5273	0.5978	0.3417	0.3417
	(30) $p_{M,S}^3$	0.4154	0.4358	0.3521	0.3562	0.3990	0.3936	0.6827	0.5803	0.3493	0.3461
	(31) $p_{R,N}^1$	0.5596	0.5853	0.3332	0.3631	0.4620	0.5100	0.4320	0.4749	0.4681	0.4681
WC-R N	(32) $p_{R,N}^2$	0.4778	0.4985	0.3478	0.3923	0.5902	0.6474	0.5356	0.5990	0.3450	0.3450
	(33) $p_{R,N}^3$	0.4237	0.4380	0.3286	0.3540	0.3967	0.3932	0.6858	0.5878	0.3586	0.3596
	(34) $p_{R,S}^1$	0.5541	0.5661	0.3285	0.3685	0.4636	0.5124	0.4230	0.4732	0.4706	0.4706
WC-R S	(35) $p_{R,S}^2$	0.4758	0.4992	0.3688	0.4008	0.5997	0.6474	0.5301	0.5980	0.3525	0.3525
	(36) $p_{R,S}^3$	0.4198	0.4359	0.3536	0.3672	0.3994	0.3950	0.6882	0.5852	0.3557	0.3507
	(37) $p_{D,N}^1$	0.6880	0.7137	0.3783	0.3860	0.5005	0.5424	0.4647	0.4886	0.4950	0.4950
WC-D N	(38) $p_{D,N}^2$	0.5267	0.5306	0.3547	0.3923	0.6081	0.6818	0.5626	0.6120	0.4081	0.4081
	(39) $p_{D,N}^3$	0.4492	0.4553	0.3389	0.3712	0.4686	0.4710	0.6902	0.6026	0.3884	0.4236
	(40) $p_{D,S}^1$	0.5800	0.6255	0.3674	0.4278	0.4971	0.5174	0.4425	0.5091	0.4856	0.4856
WC-D S	(41) $p_{D,S}^2$	0.4961	0.5596	0.3793	0.4579	0.6282	0.6818	0.5413	0.6065	0.3728	0.3728
	(42) $p_{D,S}^3$	0.4658	0.4686	0.3583	0.4204	0.4186	0.3984	0.7173	0.6008	0.4137	0.3897

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

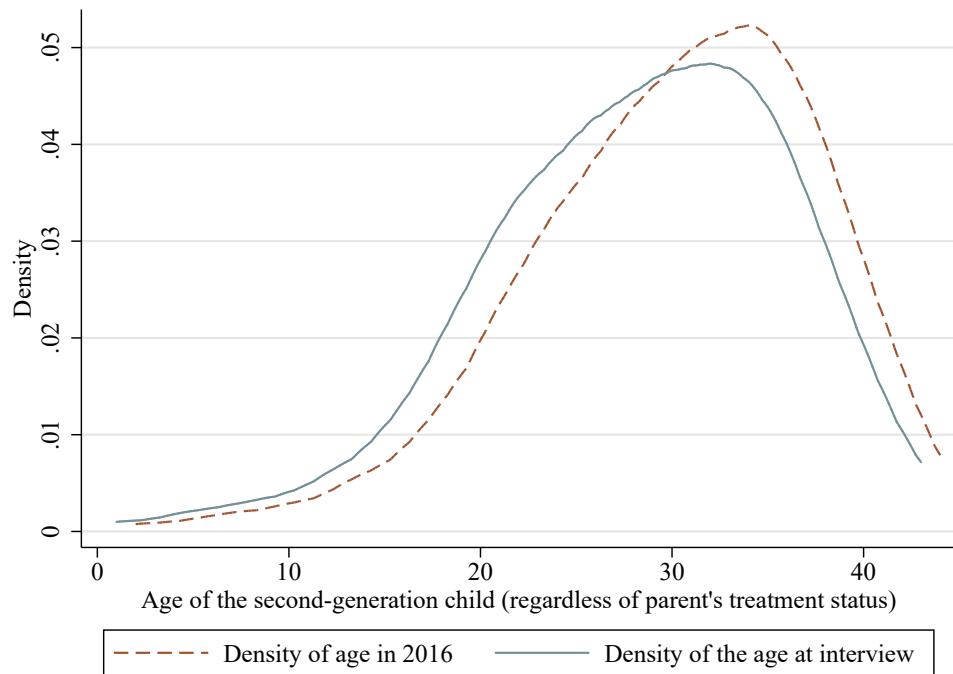
**Table 12:** Effects on Average Outcomes of Female Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	31	31	31	31	31	30	32	29	30	26
	(02) Control	0.6771	0.6771	0.4583	0.4583	0.7556	0.3778	0.3333	0.3099	0.0889	0.1311
	(03) Treatment	0.6944	0.6833	0.5500	0.5278	0.6406	0.4222	0.2917	0.4259	0.2111	0.3433
Estimates Summary	(04) UDIM	0.0174	0.0062	0.0917	0.0694	-0.1149	0.0444	-0.0417	0.1160	0.1222	0.2123
	(05) COLS	-0.0168	-0.0294	0.0169	-0.0083	-0.0987	0.0324	-0.0954	0.1035	0.1263	0.2083
	(06) AIPW	-0.1455	-0.1499	-0.0141	-0.0295	-0.1021	0.0010	-0.0968	0.0790	0.1256	0.2115
	(07) $P_{A,A}^1$	0.4472	0.4810	0.2609	0.3185	0.1688	0.3971	0.3864	0.2136	0.1533	<b>0.0687</b>
	(08) $P_{A,A}^2$	0.4586	0.4274	0.4579	0.4798	0.1933	0.4336	0.2789	0.2567	0.2056	<b>0.0840</b>
	(09) $P_{A,A}^3$	0.1242	0.1195	0.4578	0.4133	0.1763	0.4973	0.2505	0.2817	0.1770	<b>0.0573</b>
Asym. A	(10) $P_{A,B}^1$	0.4510	0.4823	0.2605	0.3164	0.1964	0.3966	0.3774	0.1853	0.1261	<b>0.0483</b>
	(11) $P_{A,B}^2$	0.4634	0.4359	0.4629	0.4821	0.2525	0.4348	0.2781	0.2383	0.1873	<b>0.0747</b>
	(12) $P_{A,B}^3$	0.2399	0.2328	0.4714	0.4407	0.2775	0.4980	0.2846	0.3193	0.1959	0.3011
	(13) $P_{B,N}^1$	0.4548	0.4856	0.2576	0.3124	0.1848	0.4104	0.3740	0.1896	0.1192	<b>0.0508</b>
	(14) $P_{B,N}^2$	0.4748	0.4460	0.4696	0.4720	0.2344	0.4184	0.2628	0.2416	0.1852	<b>0.0724</b>
	(15) $P_{B,N}^3$	0.3600	0.3528	0.4092	0.4396	0.2588	0.4808	0.2744	0.3232	0.2148	<b>0.0924</b>
Boot. N	(16) $P_{B,S}^1$	0.4380	0.4820	0.2048	0.2672	0.1456	0.3576	0.3444	0.1340	<b>0.0584</b>	<b>0.0276</b>
	(17) $P_{B,S}^2$	0.4452	0.4108	0.4476	0.4856	0.1912	0.4268	0.2504	0.1924	0.1524	<b>0.0556</b>
	(18) $P_{B,S}^3$	0.1004	<b>0.0960</b>	0.3416	0.3032	0.2152	0.4836	0.2372	0.2612	0.1688	<b>0.0784</b>
	(19) $P_{P,N}^1$	0.4976	0.4864	0.2700	0.3252	0.1616	0.4300	0.4192	0.1796	0.1684	<b>0.0784</b>
	(20) $P_{P,N}^2$	0.4116	0.3768	0.4768	0.4728	0.1924	0.4740	0.2976	0.2188	0.1964	0.1024
	(21) $P_{P,N}^3$	0.1428	0.1396	0.4684	0.4396	0.1856	0.4768	0.3016	0.2896	0.1956	0.1112
Perm. S	(22) $P_{P,S}^1$	0.4944	0.4808	0.2616	0.3212	0.1536	0.4264	0.4100	0.1800	0.1644	<b>0.0796</b>
	(23) $P_{P,S}^2$	0.4164	0.3844	0.4760	0.4736	0.1652	0.4756	0.3088	0.2316	0.2252	0.1040
	(24) $P_{P,S}^3$	0.1436	0.1376	0.4676	0.4344	0.1840	0.4772	0.3172	0.3020	0.2372	0.1280
	(25) $P_{M,N}^1$	0.5766	0.6156	0.5037	0.5655	0.3290	0.4735	0.5045	0.2638	0.2229	0.1028
	(26) $P_{M,N}^2$	0.6579	0.6142	0.6036	0.5901	0.3048	0.5447	0.3766	0.2905	0.2392	0.1406
	(27) $P_{M,N}^3$	0.3574	0.3479	0.5784	0.5455	0.3186	0.6139	0.3839	0.3834	0.2660	0.1472
WC-M N	(28) $P_{M,S}^1$	0.5757	0.6134	0.4919	0.5557	0.3194	0.4650	0.4946	0.2669	0.2157	0.1082
	(29) $P_{M,S}^2$	0.6595	0.6237	0.6057	0.5901	0.2791	0.5398	0.3899	0.3125	0.2679	0.1289
	(30) $P_{M,S}^3$	0.3700	0.3536	0.5818	0.5413	0.3162	0.6139	0.3905	0.3969	0.3144	0.1532
	(31) $P_{R,N}^1$	0.5790	0.6178	0.5059	0.5698	0.3311	0.4769	0.5081	0.2696	0.2264	0.1050
	(32) $P_{R,N}^2$	0.6623	0.6152	0.6060	0.5913	0.3086	0.5517	0.3805	0.2929	0.2514	0.1412
	(33) $P_{R,N}^3$	0.3662	0.3487	0.5885	0.5461	0.3187	0.6165	0.3857	0.3856	0.2680	0.1543
WC-R N	(34) $P_{R,S}^1$	0.5777	0.6145	0.4942	0.5569	0.3207	0.4719	0.5035	0.2728	0.2282	0.1116
	(35) $P_{R,S}^2$	0.6630	0.6249	0.6078	0.5913	0.2870	0.5451	0.4005	0.3133	0.2720	0.1296
	(36) $P_{R,S}^3$	0.3765	0.3663	0.5872	0.5456	0.3163	0.6165	0.4007	0.3969	0.3190	0.1630
	(37) $P_{D,N}^1$	0.5867	0.6285	0.5149	0.5976	0.3645	0.5360	0.5992	0.2781	0.3158	0.1172
	(38) $P_{D,N}^2$	0.7084	0.6193	0.6232	0.6153	0.4161	0.7004	0.4531	0.3489	0.3429	0.1576
	(39) $P_{D,N}^3$	0.4034	0.3494	0.6767	0.5779	0.3581	0.6273	0.3968	0.3918	0.2839	0.1800
WC-D S	(40) $P_{D,S}^1$	0.6022	0.6187	0.5138	0.5627	0.3242	0.4906	0.6051	0.3426	0.4037	0.1382
	(41) $P_{D,S}^2$	0.6931	0.6448	0.6130	0.6153	0.3148	0.6423	0.4592	0.3511	0.2980	0.1514
	(42) $P_{D,S}^3$	0.4477	0.4086	0.6737	0.5771	0.3632	0.6387	0.4242	0.4248	0.3675	0.1954

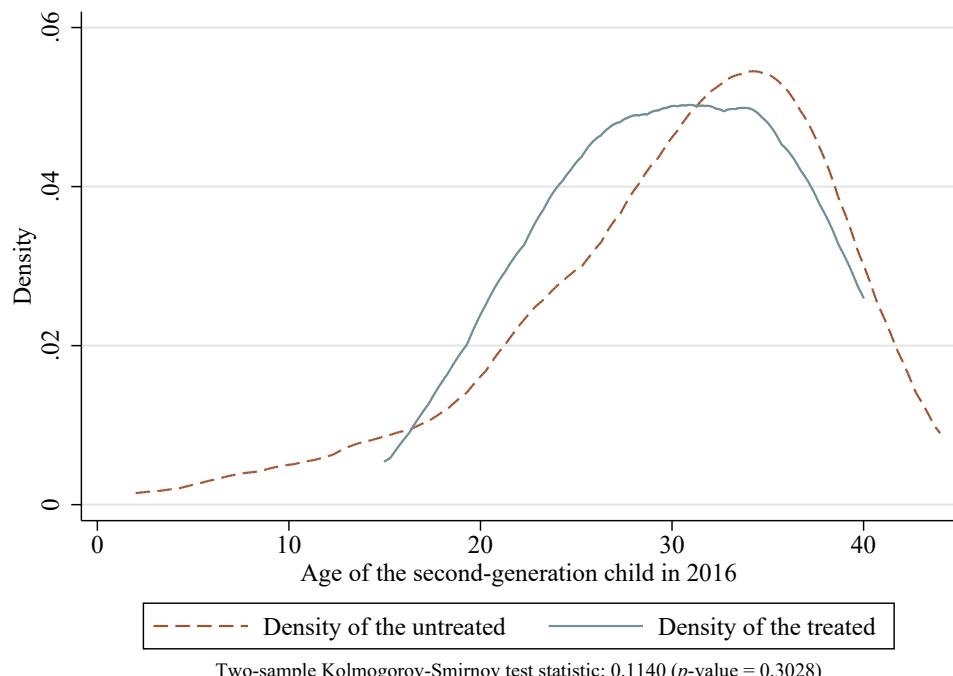
*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Figure 1:** Second-Generation Children's Ages at Interview and in 2016

(a) Combined sample of treated and untreated second-generation children

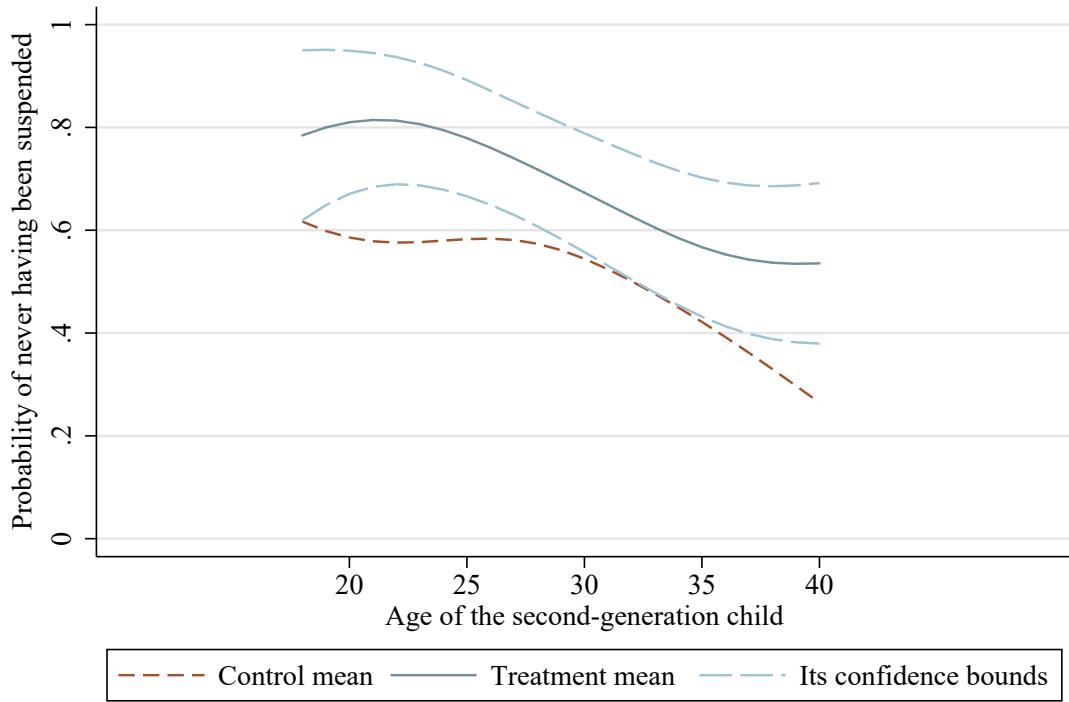


(b) Uncombined samples of treated and untreated second-generation children



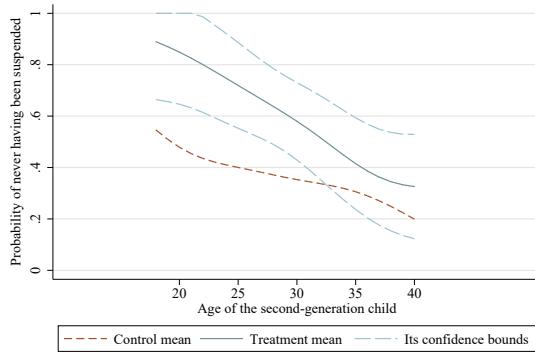
**Figure 2:** Probability of Never Having Been Suspended

(a) Pooled children of pooled participants



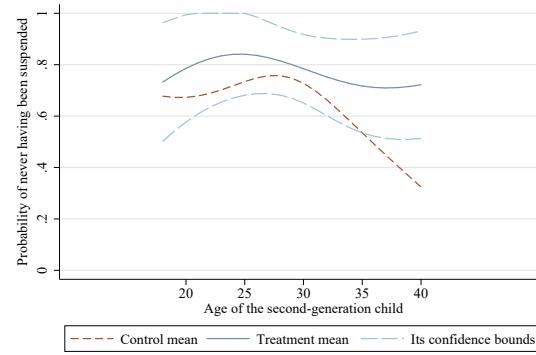
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

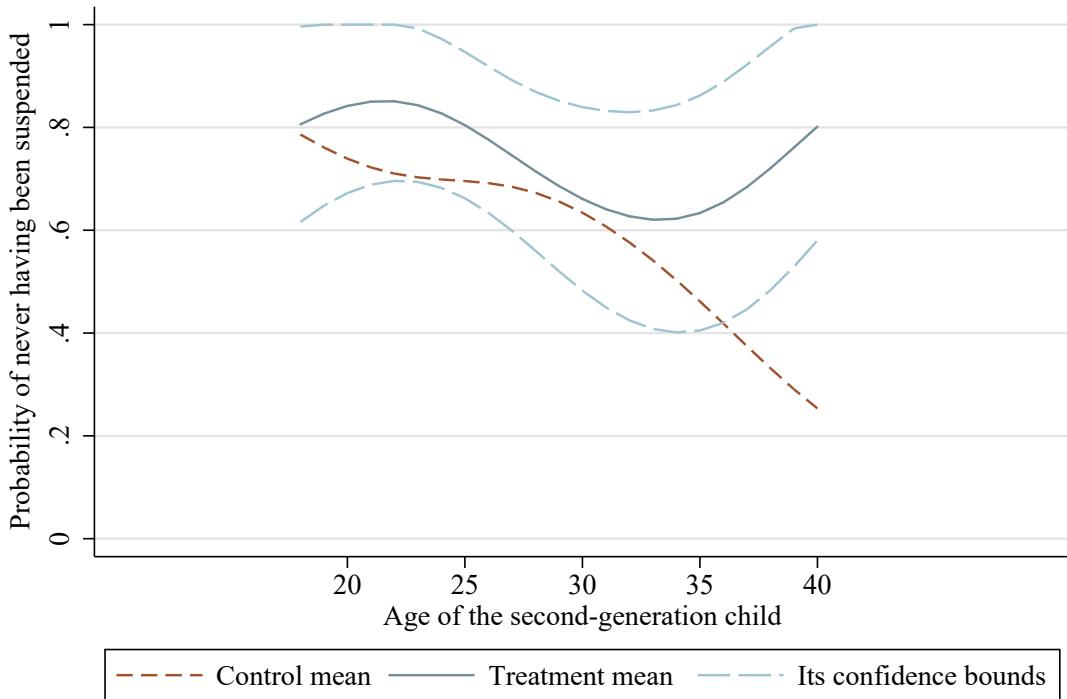
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

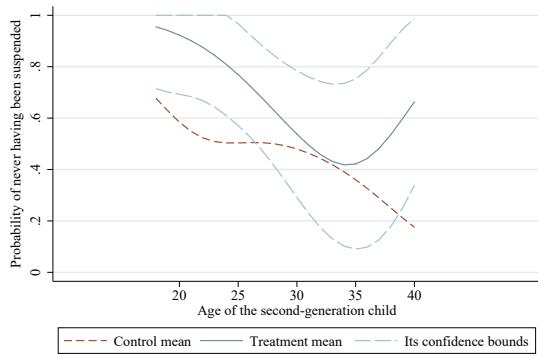
**Figure 2:** Probability of Never Having Been Suspended

(d) Pooled children of male participants



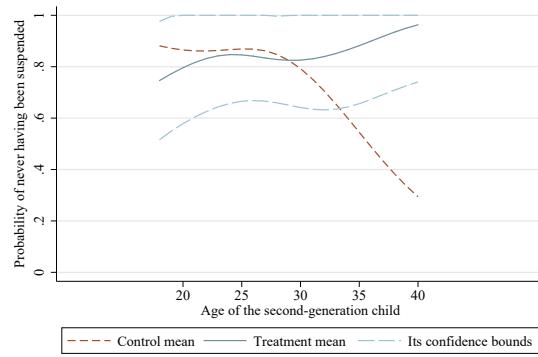
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

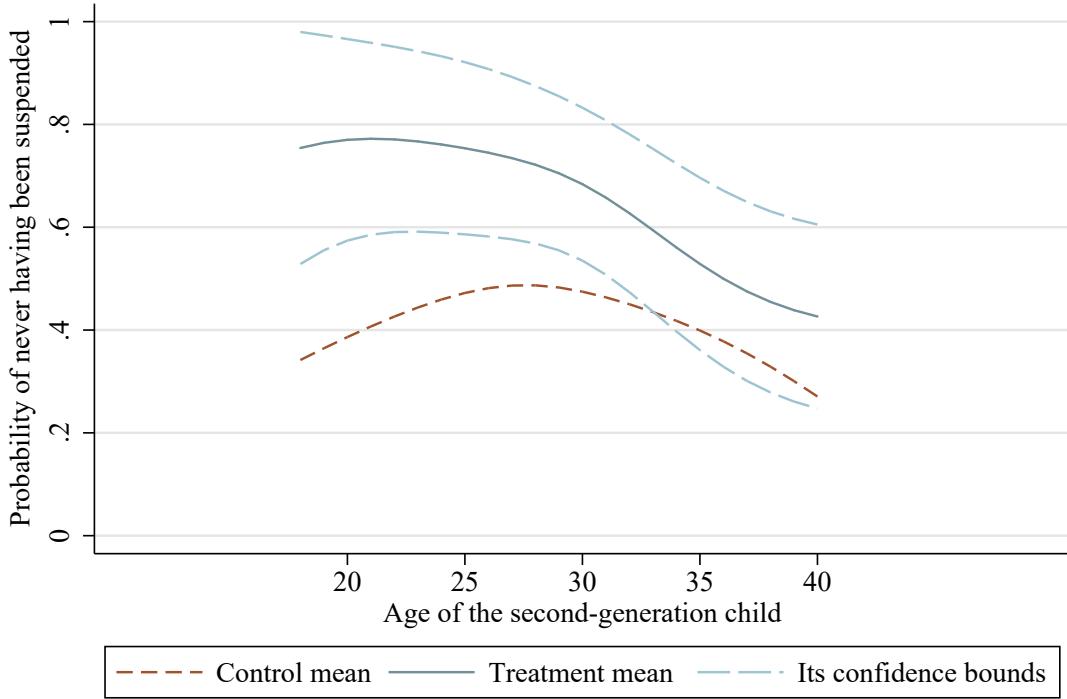
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

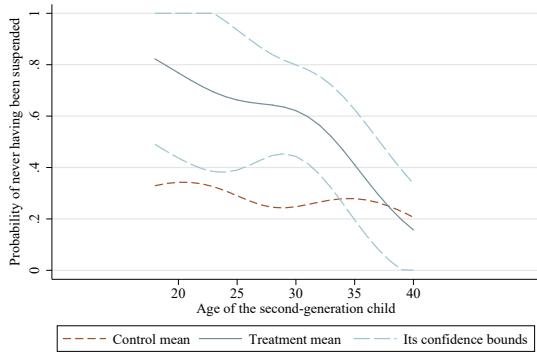
**Figure 2:** Probability of Never Having Been Suspended

(g) Pooled children of female participants



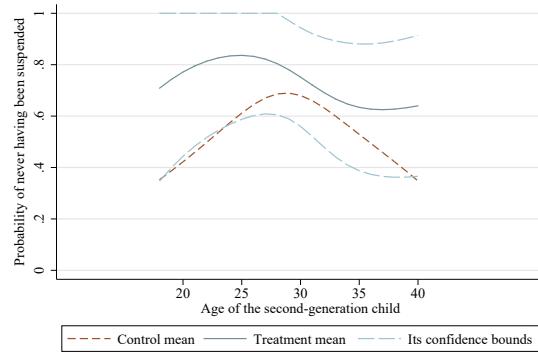
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

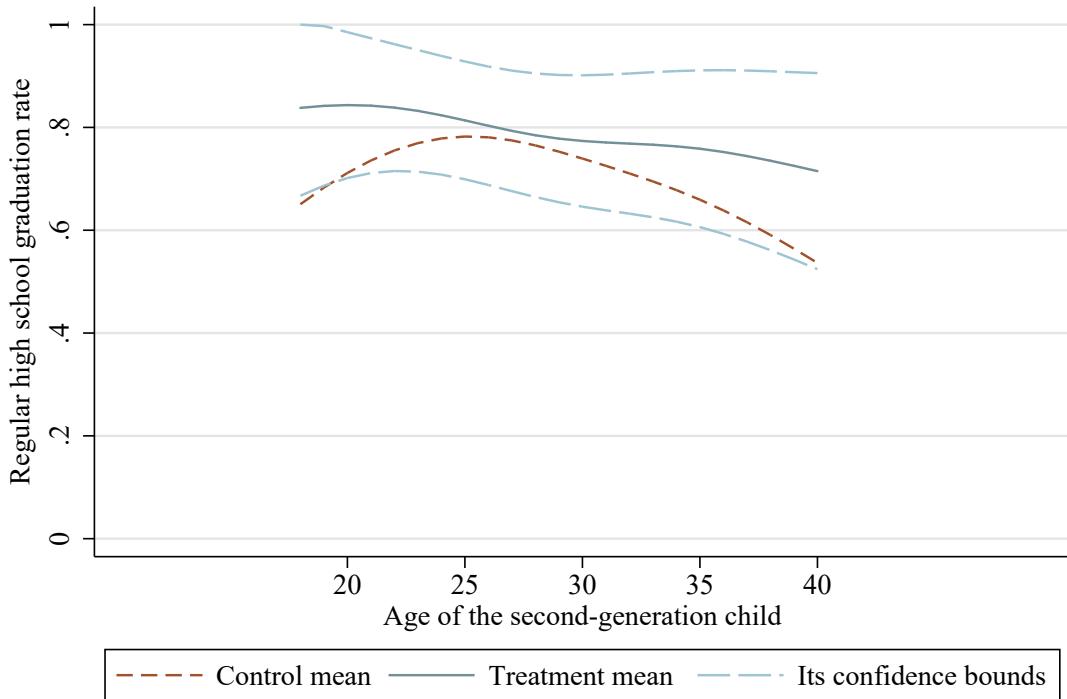
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

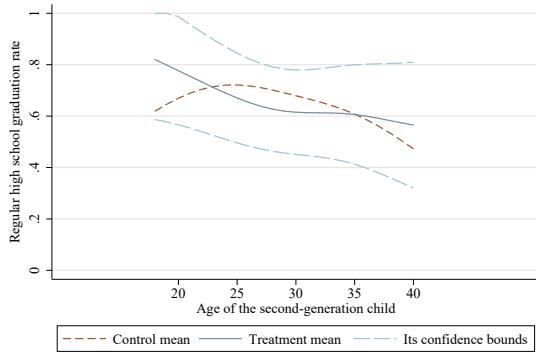
**Figure 3:** Regular High School Graduation Rate

(a) Pooled children of pooled participants

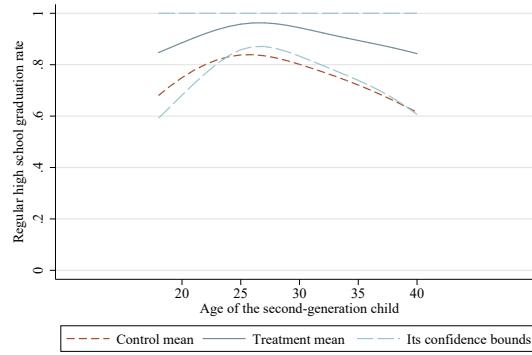


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

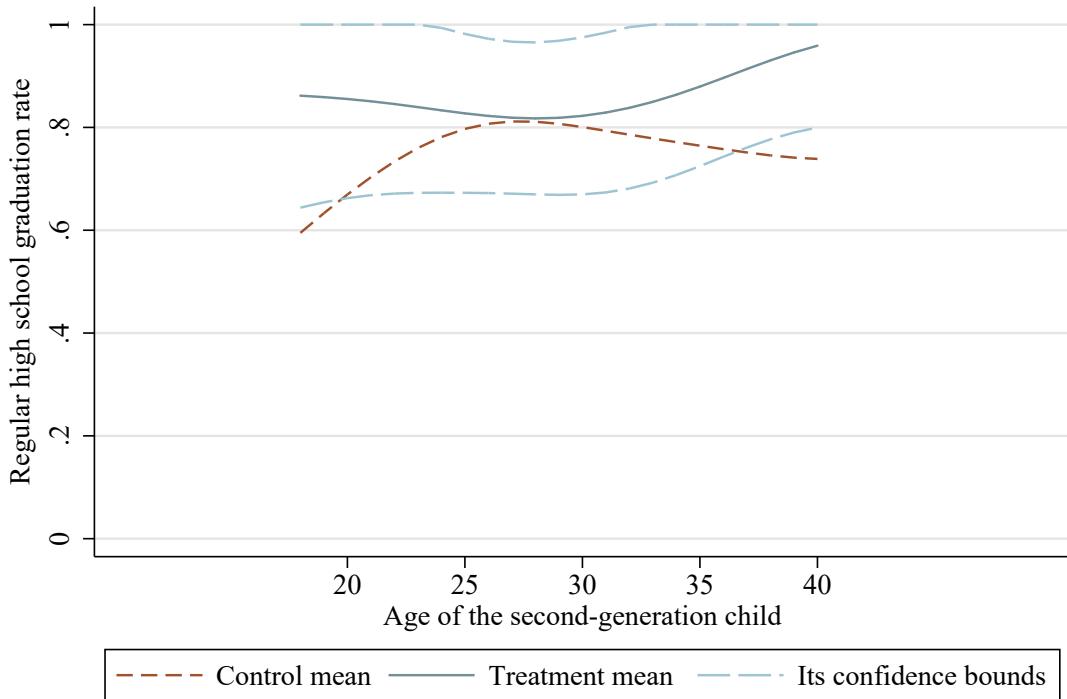


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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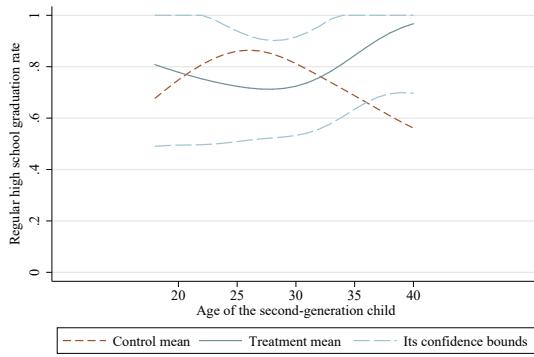
**Figure 3:** Regular High School Graduation Rate

(d) Pooled children of male participants



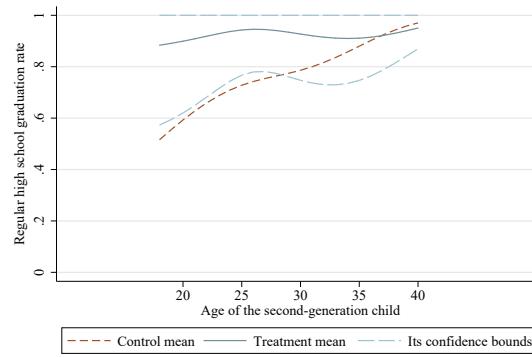
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

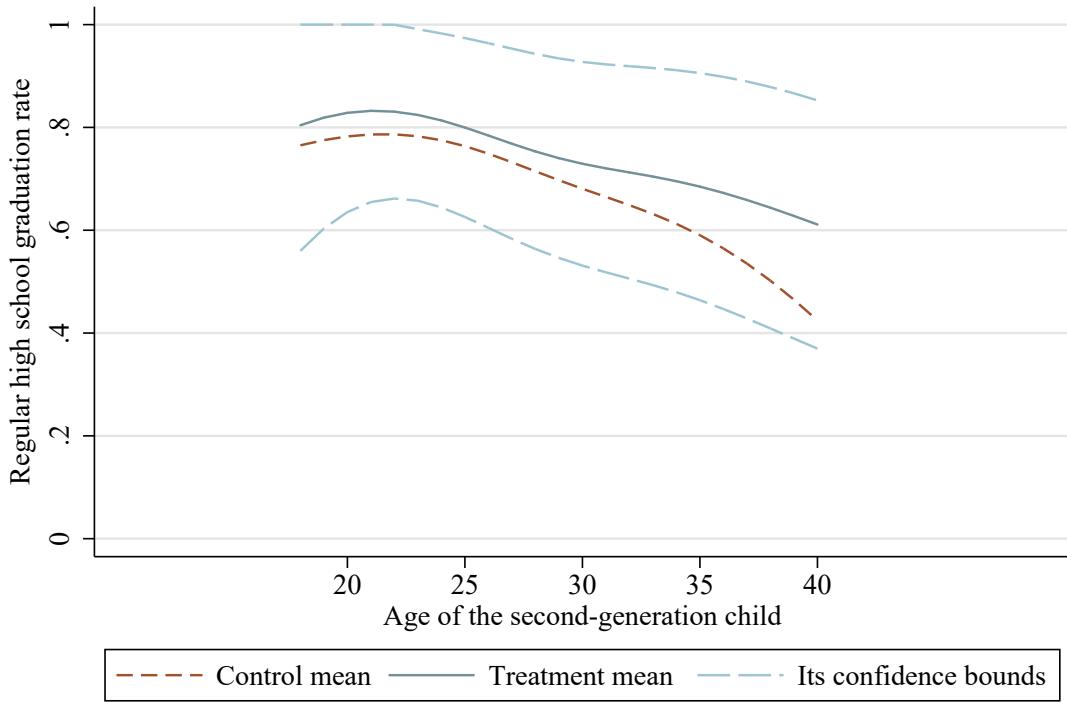
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

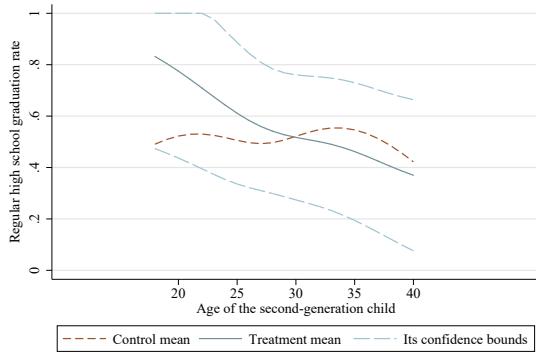
**Figure 3:** Regular High School Graduation Rate

(g) Pooled children of female participants

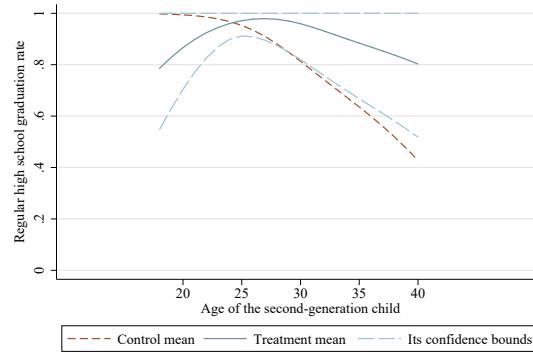


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

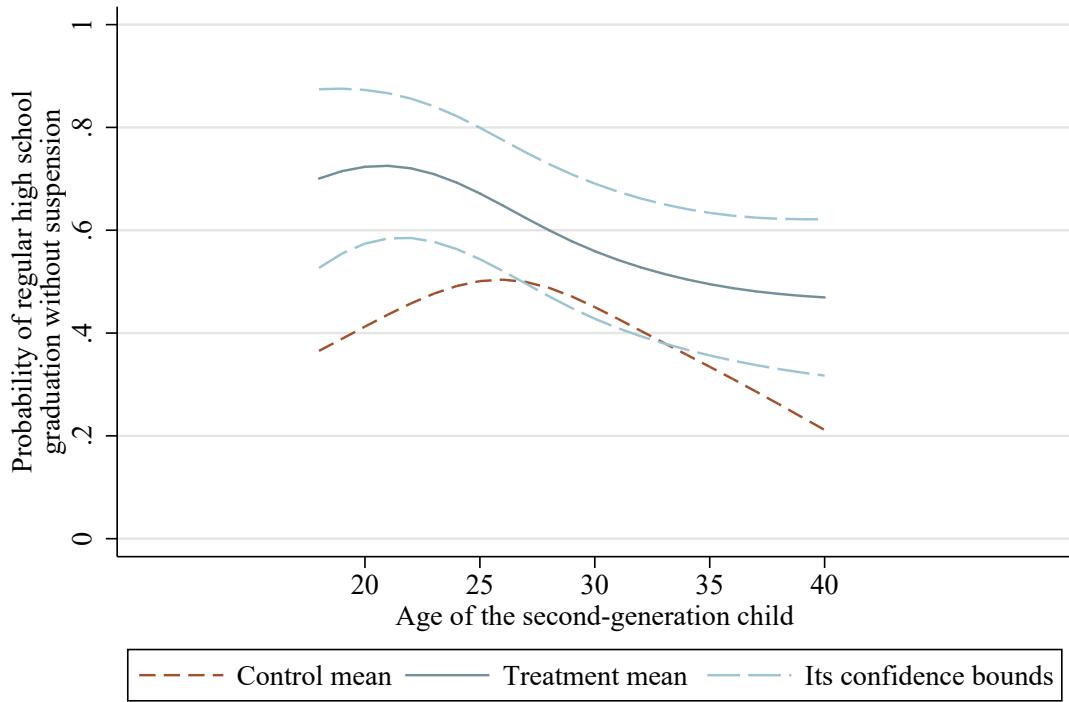


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

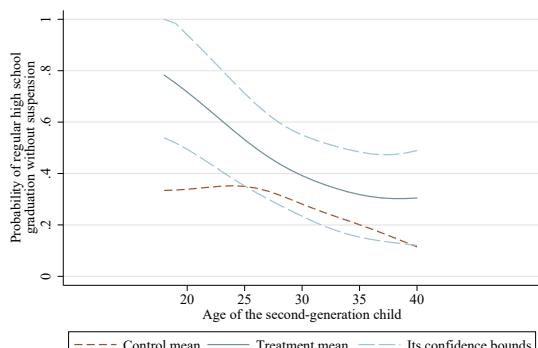
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 4:** Probability of Regular High School Graduation Without Suspension

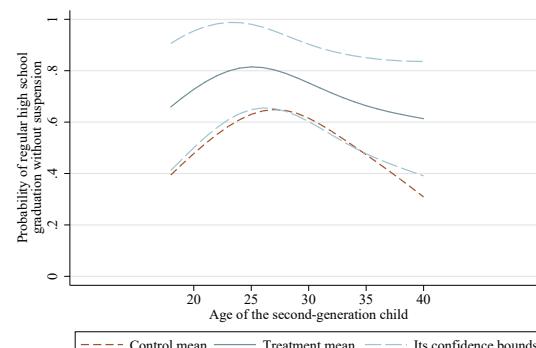
(a) Pooled children of pooled participants



(b) Male children of pooled participants

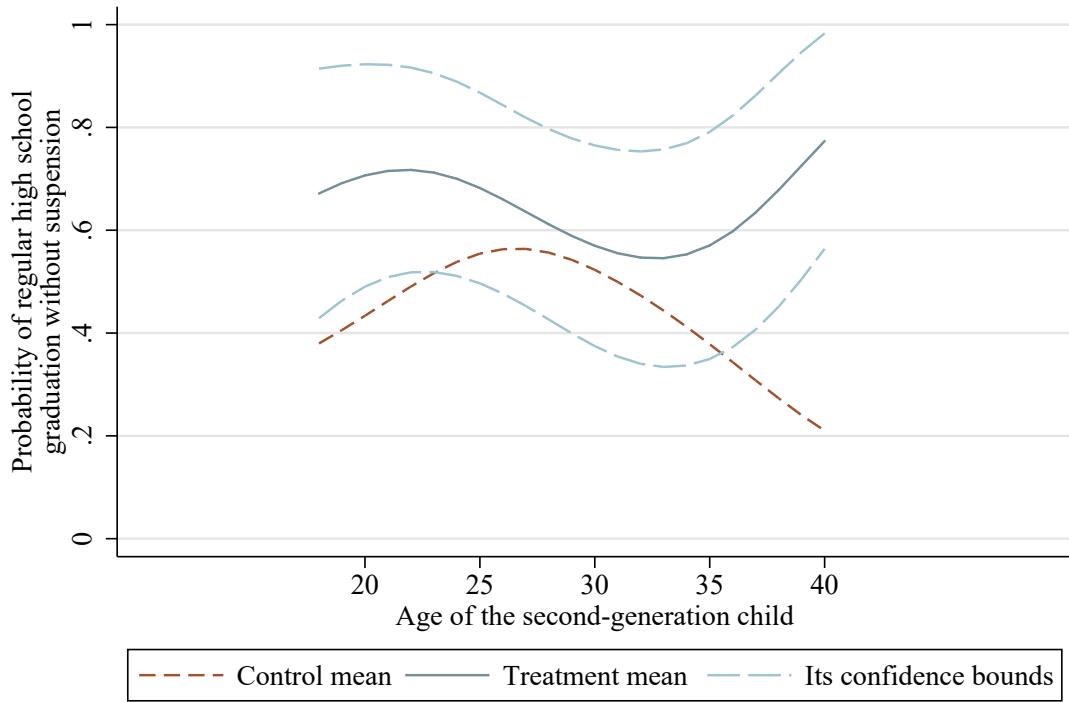


(c) Female children of pooled participants



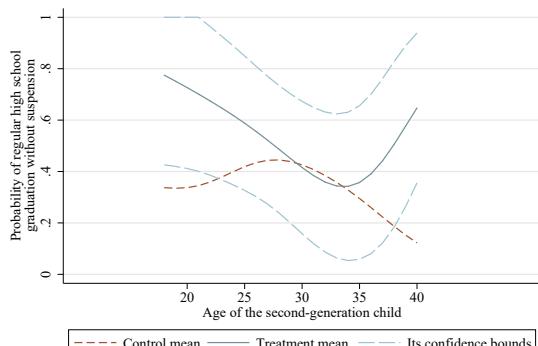
**Figure 4:** Probability of Regular High School Graduation Without Suspension

(d) Pooled children of male participants

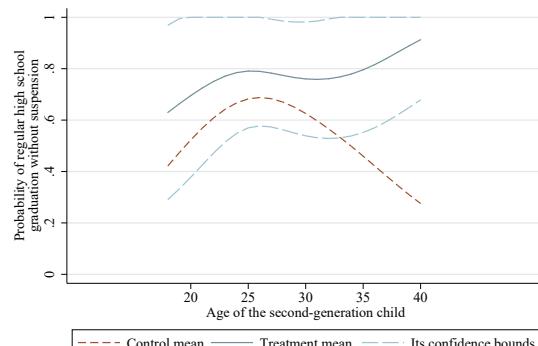


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



(f) Female children of male participants

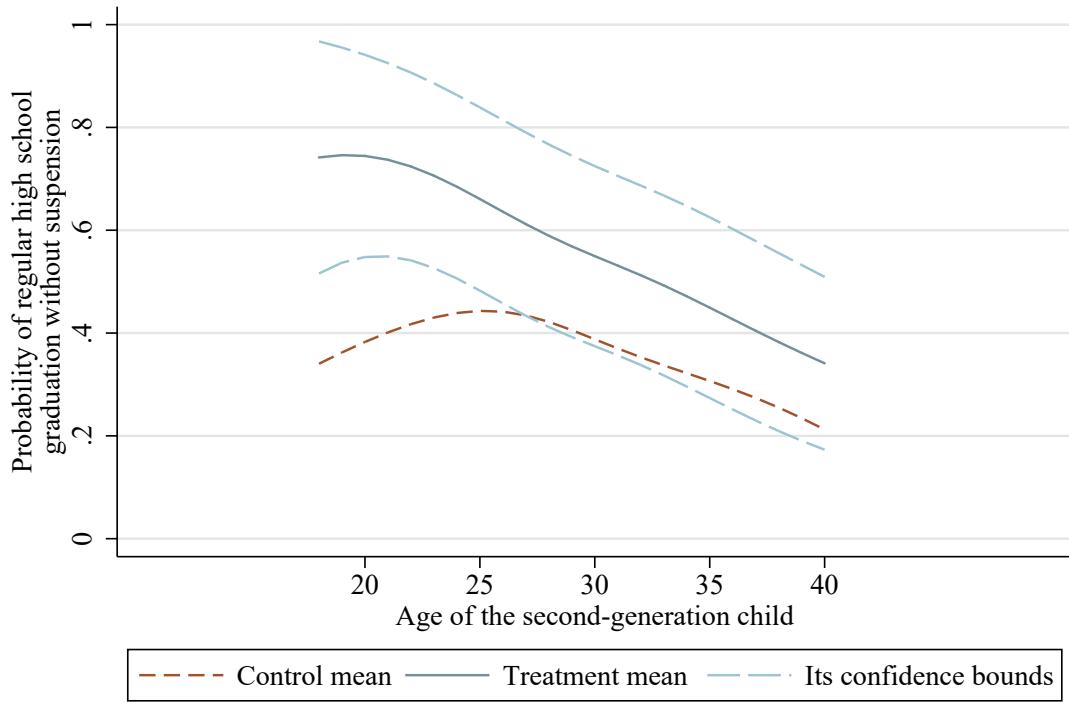


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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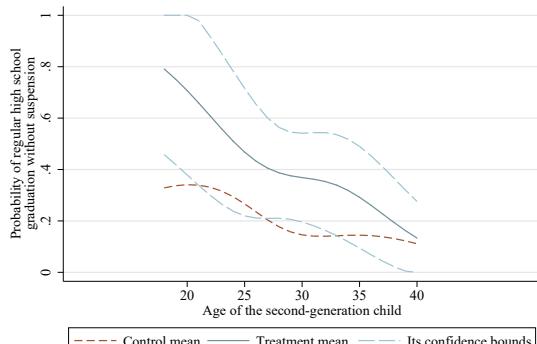
**Figure 4:** Probability of Regular High School Graduation Without Suspension

(g) Pooled children of female participants

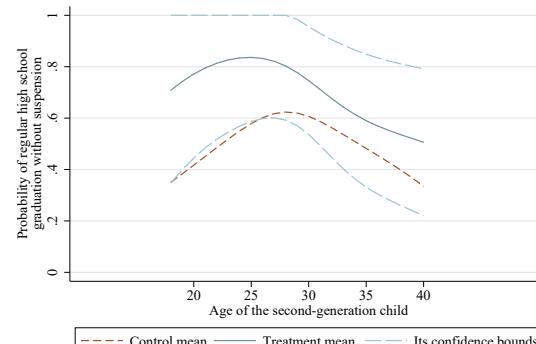


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

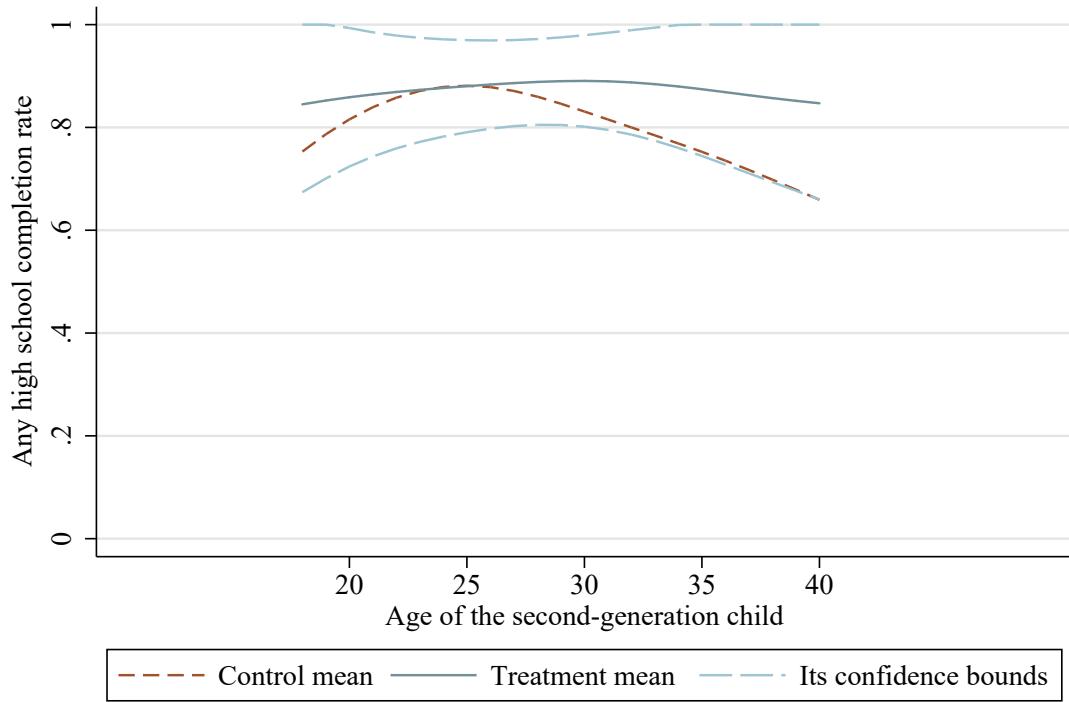


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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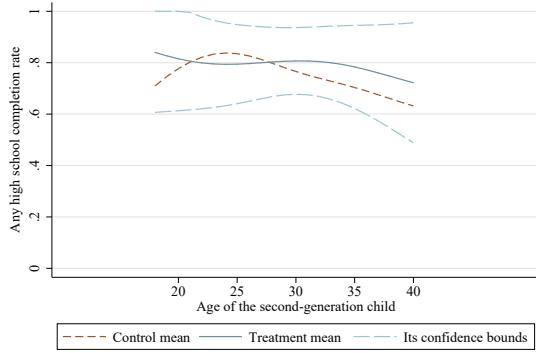
**Figure 5:** Any High School Completion Rate

(a) Pooled children of pooled participants



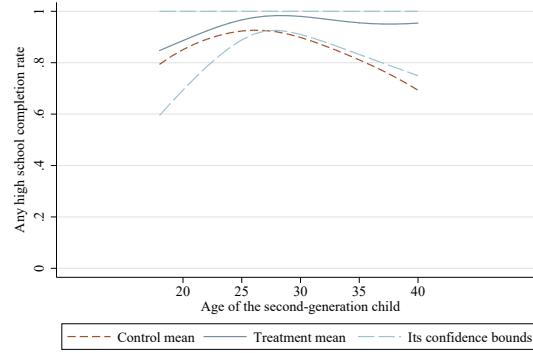
*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

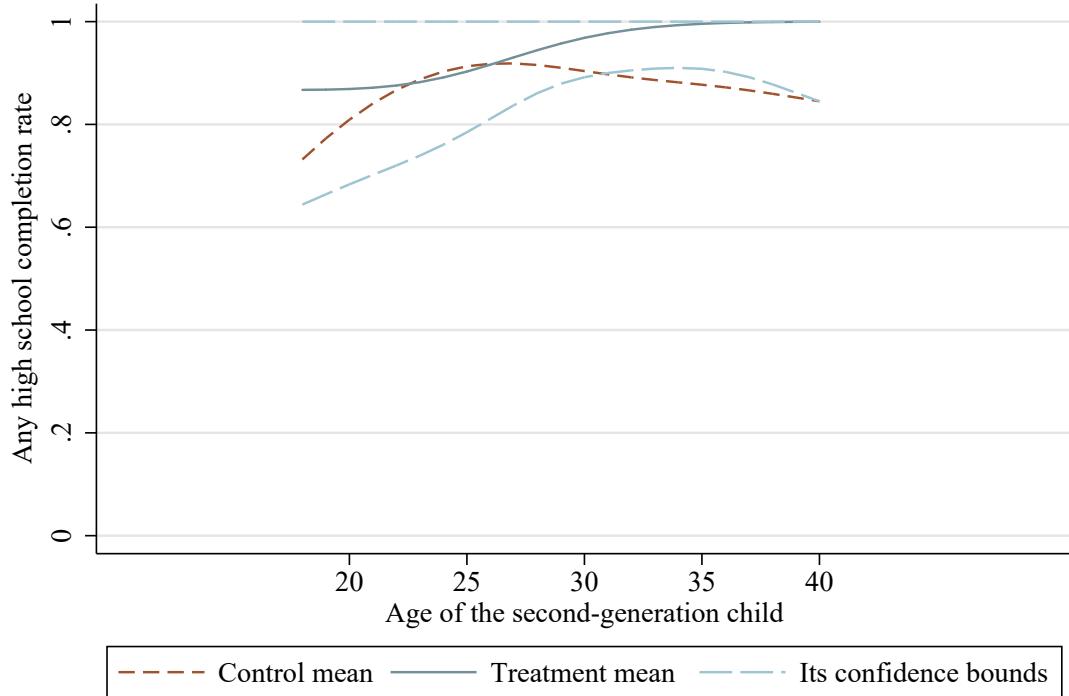
(c) Female children of pooled participants



*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

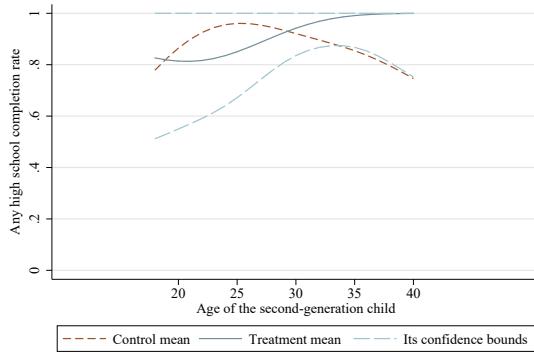
**Figure 5:** Any High School Completion Rate

(d) Pooled children of male participants



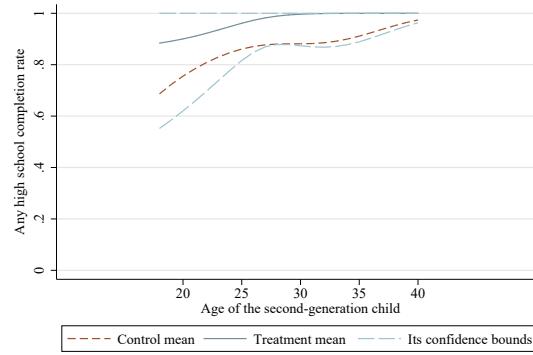
*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

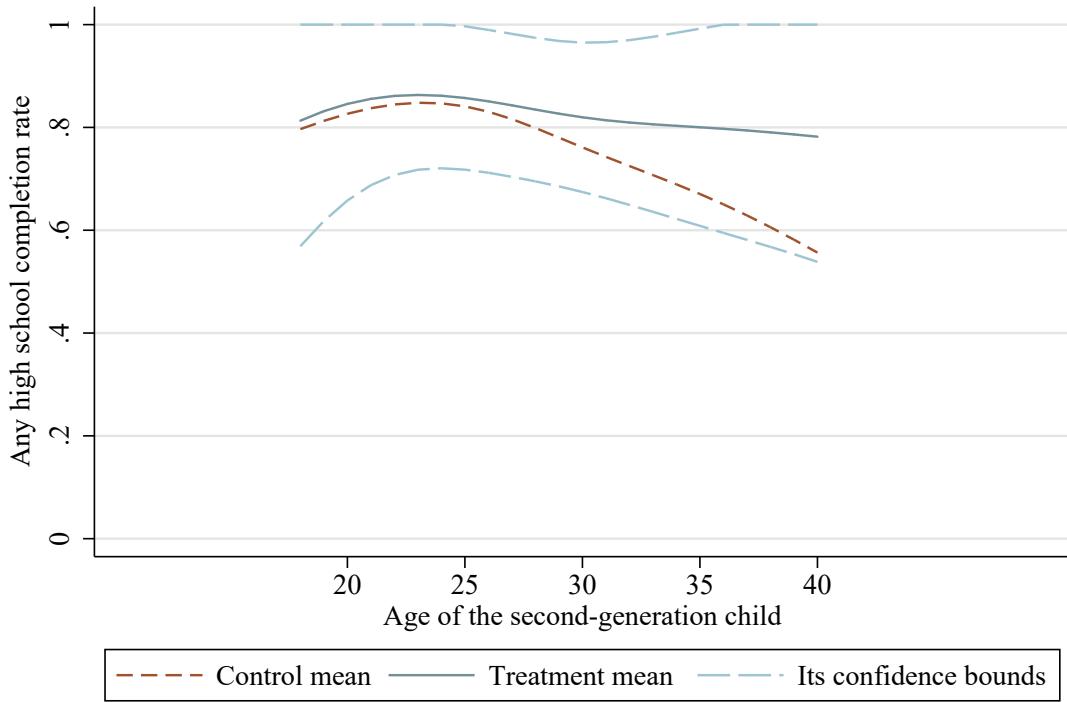
(f) Female children of male participants



*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

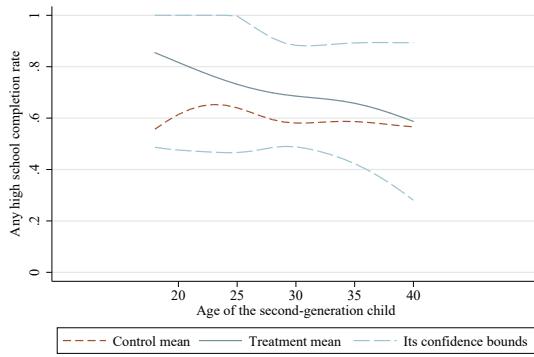
**Figure 5:** Any High School Completion Rate

(g) Pooled children of female participants



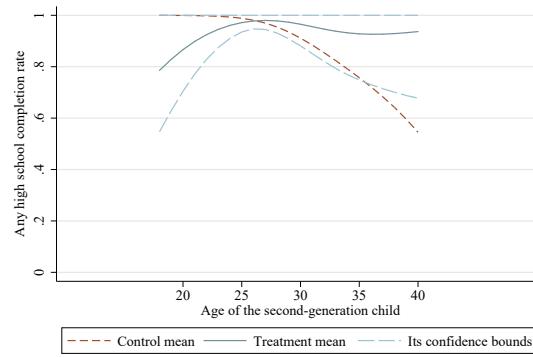
*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

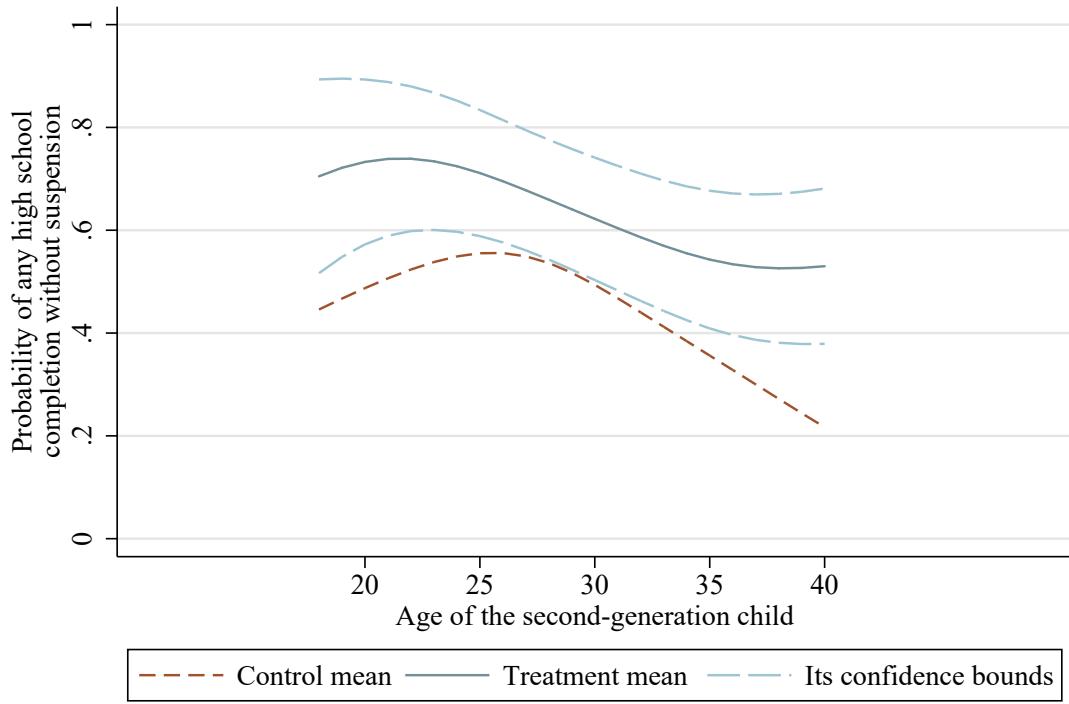
(i) Female children of female participants



*Note:* Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

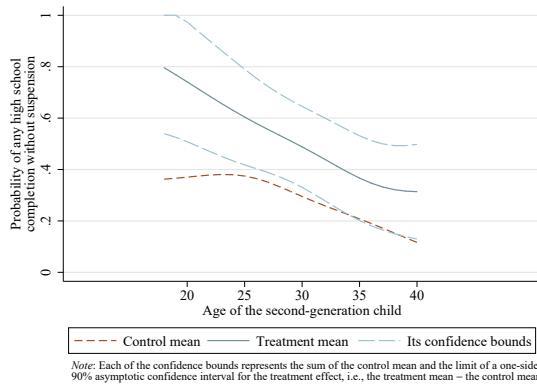
**Figure 6:** Probability of Any High School Completion Without Suspension

(a) Pooled children of pooled participants

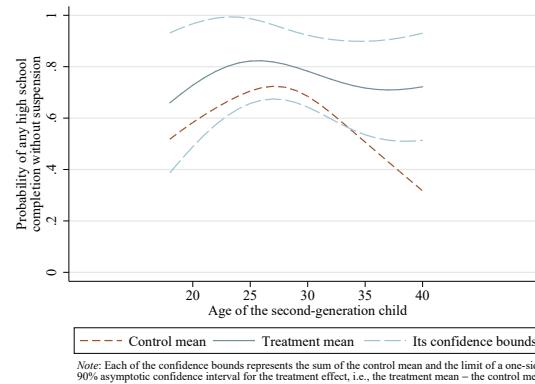


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

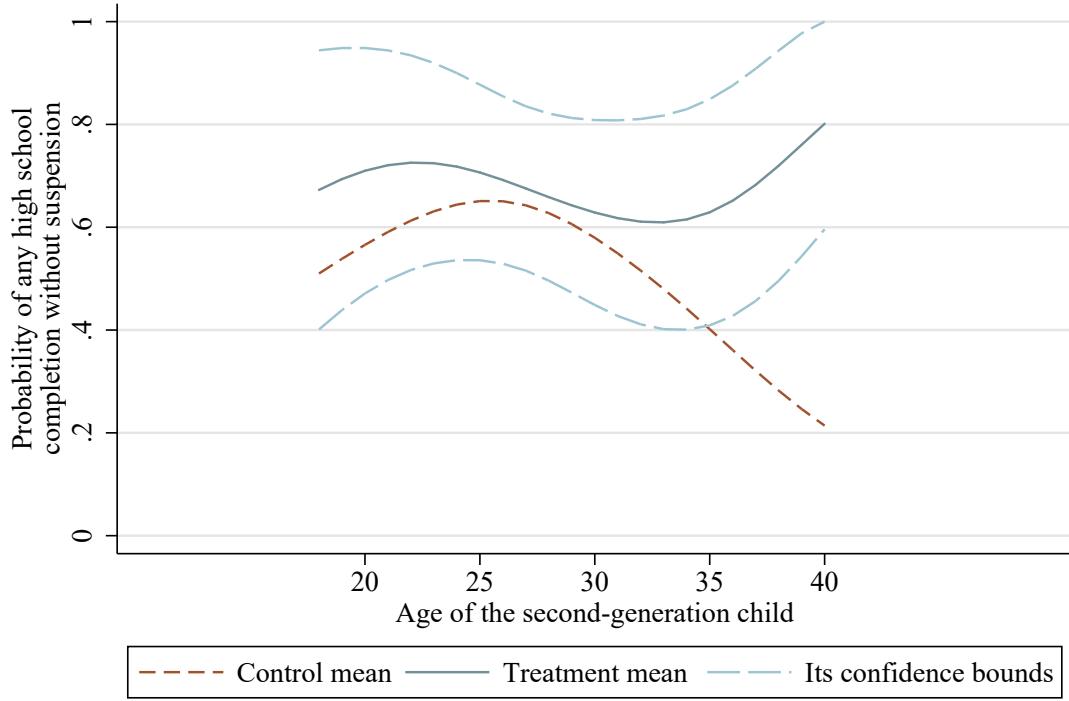


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

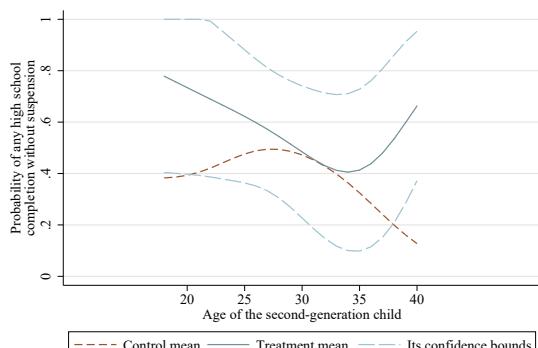
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 6:** Probability of Any High School Completion Without Suspension

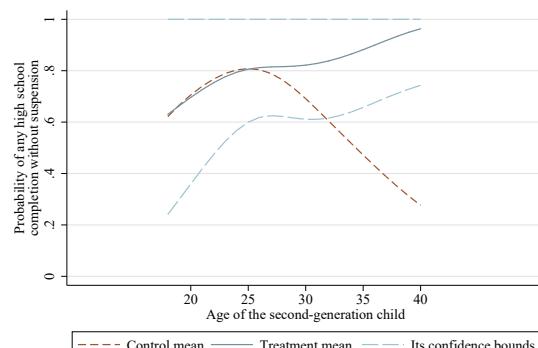
(d) Pooled children of male participants



(e) Male children of male participants

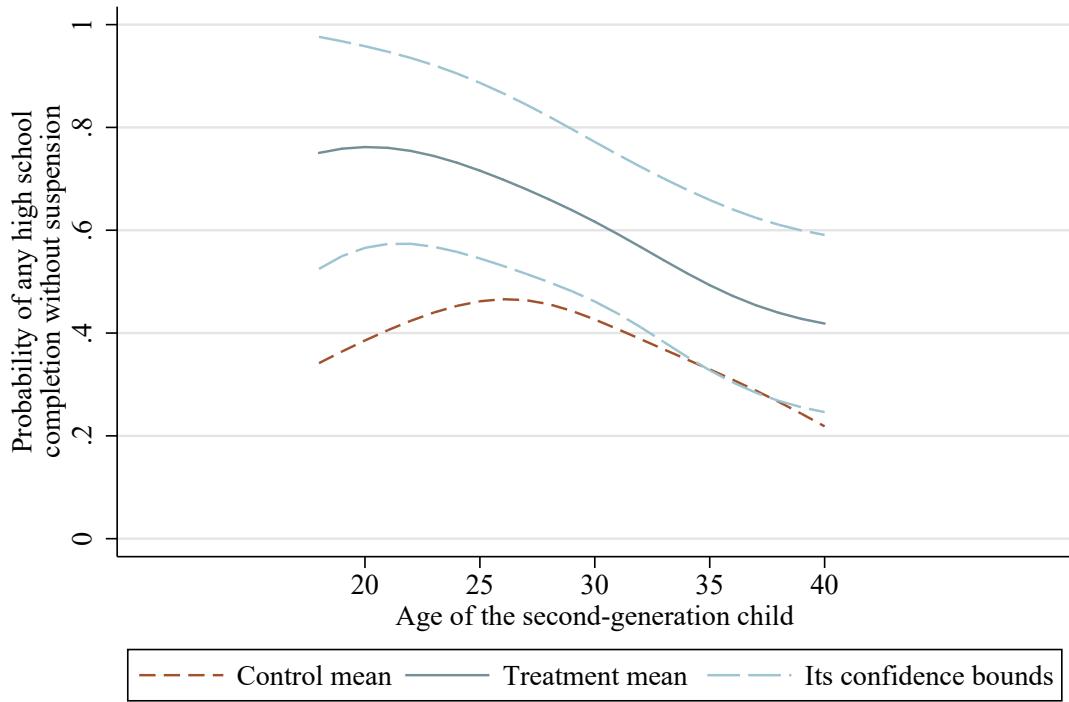


(f) Female children of male participants



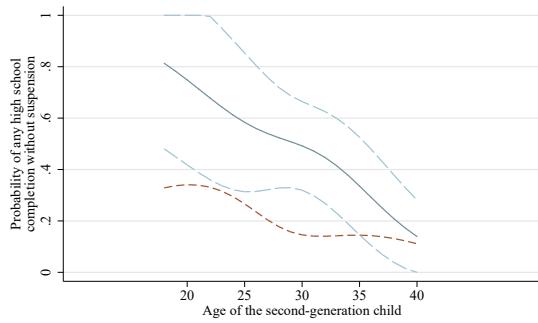
**Figure 6:** Probability of Any High School Completion Without Suspension

(g) Pooled children of female participants



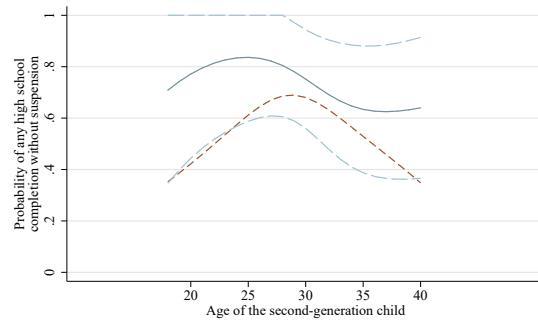
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

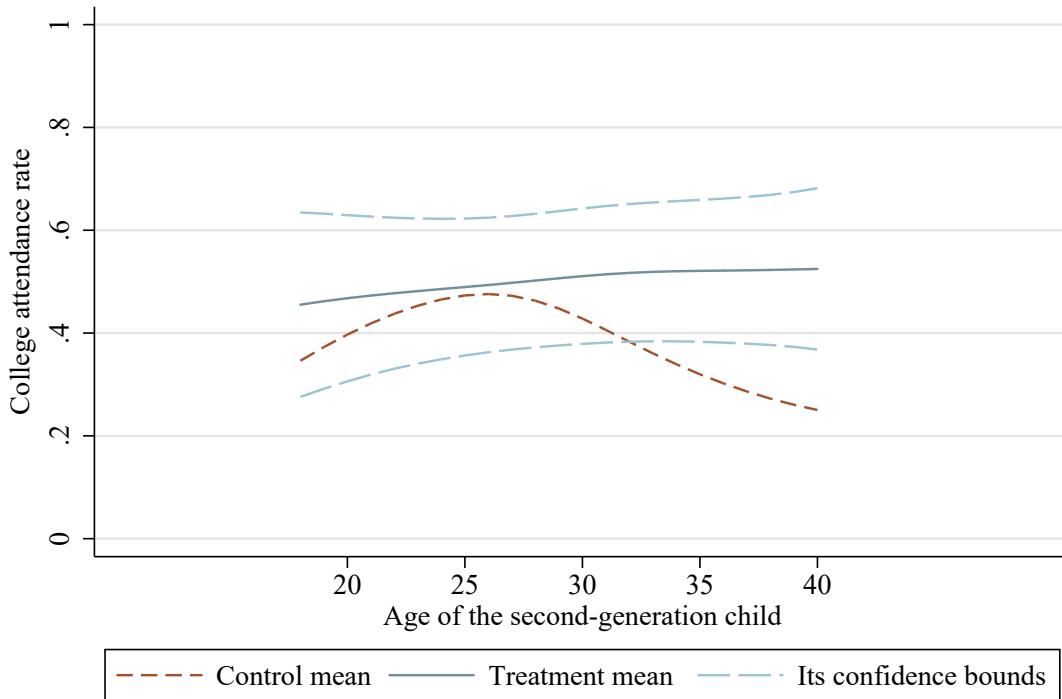
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

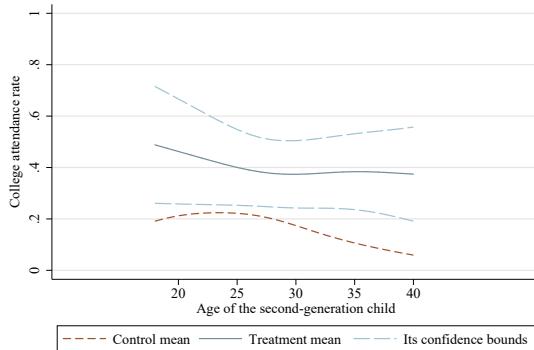
**Figure 7: College Attendance Rate**

(a) Pooled children of pooled participants



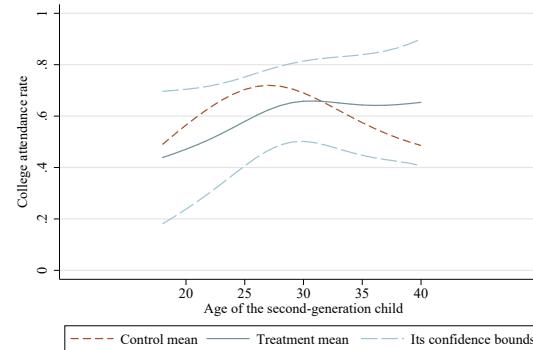
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

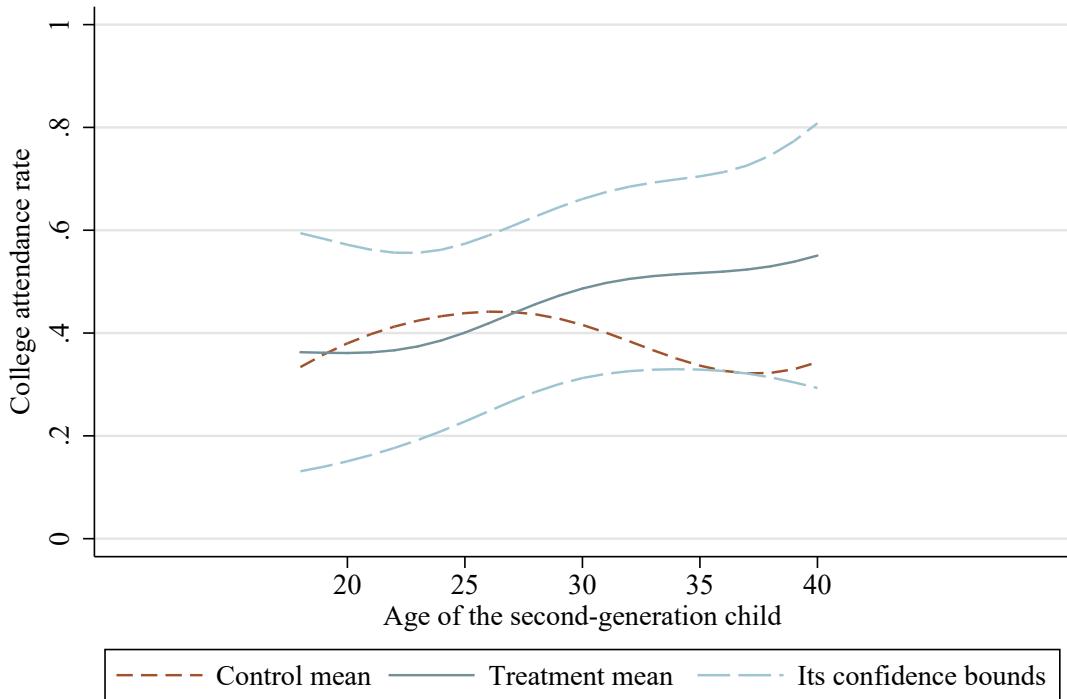
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

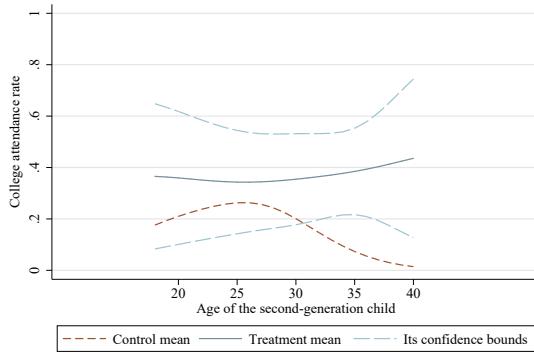
**Figure 7: College Attendance Rate**

(d) Pooled children of male participants

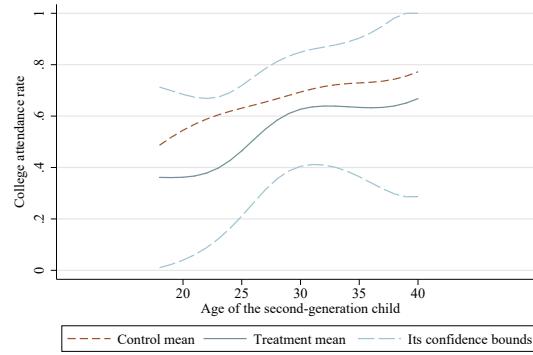


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



(f) Female children of male participants

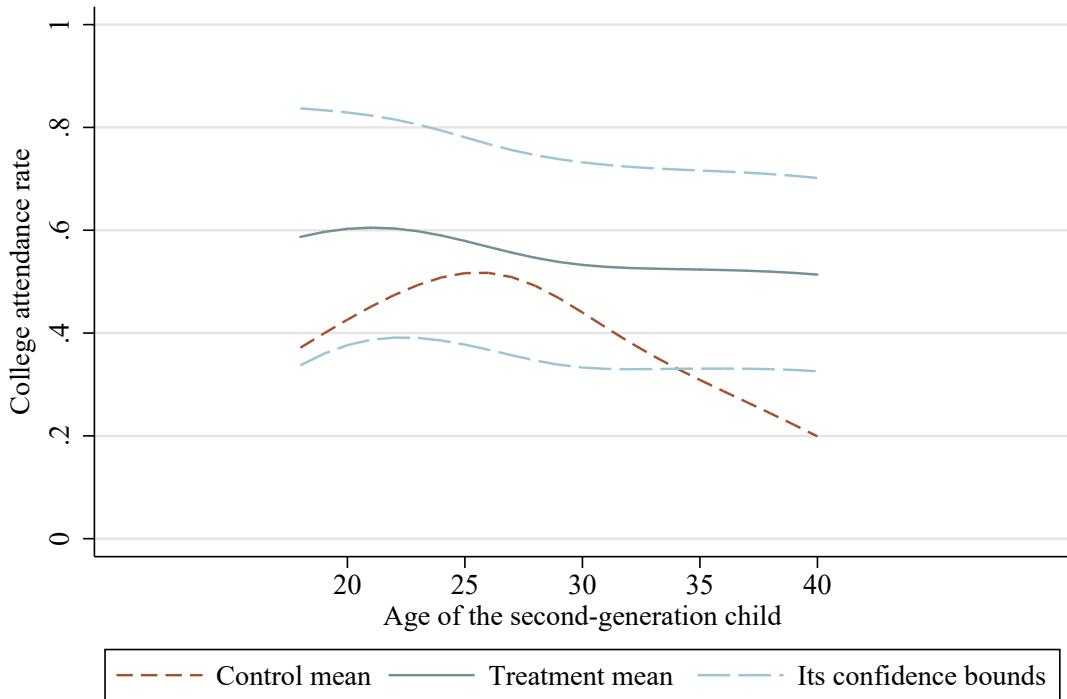


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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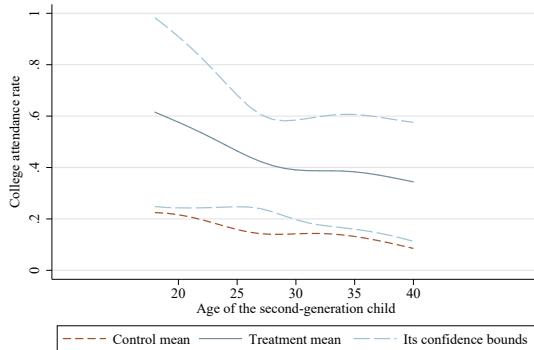
**Figure 7: College Attendance Rate**

(g) Pooled children of female participants



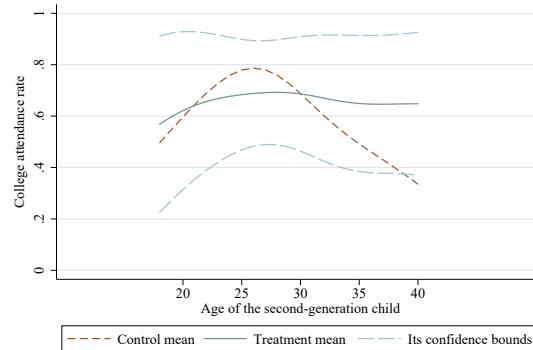
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

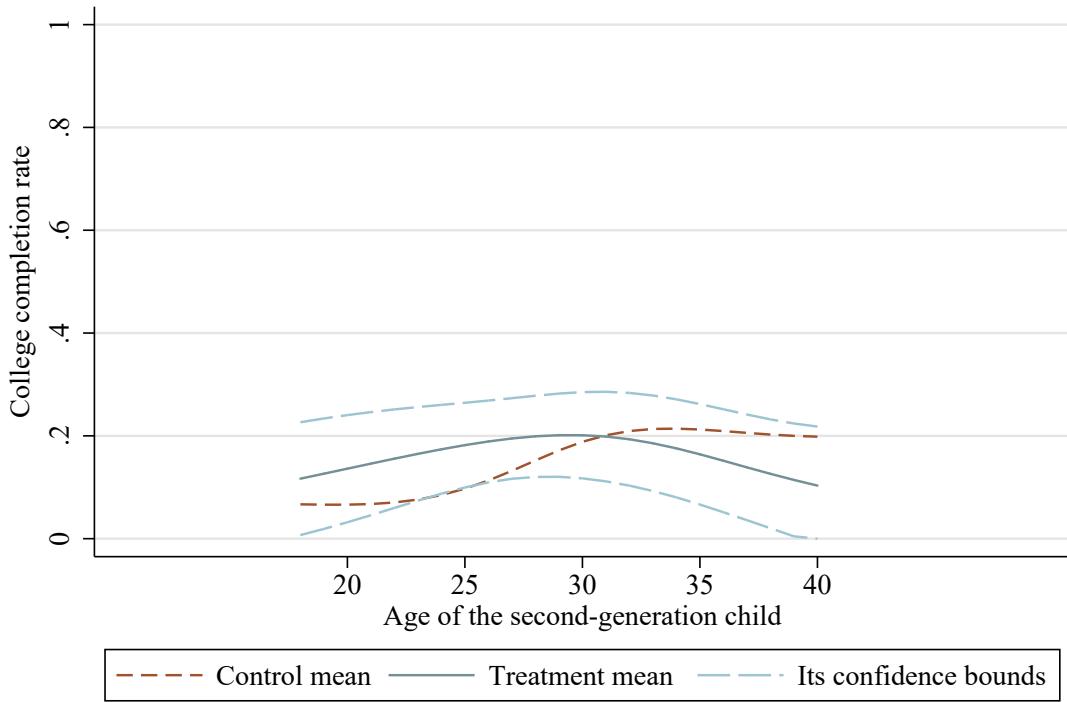
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

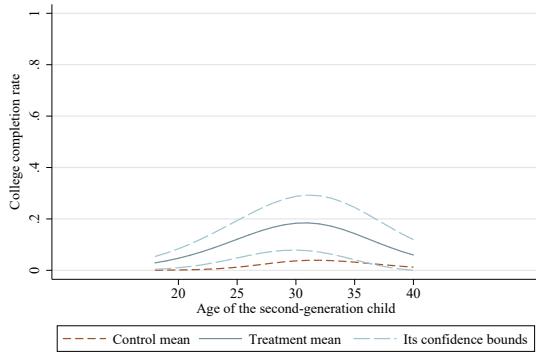
**Figure 8:** College Completion Rate

(a) Pooled children of pooled participants

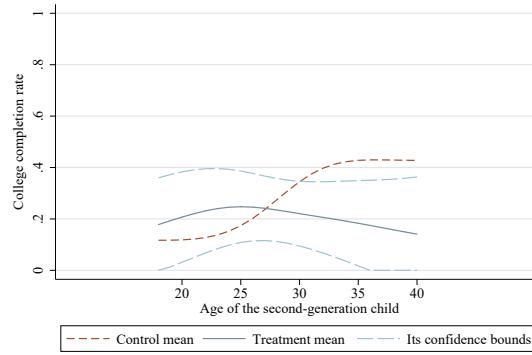


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

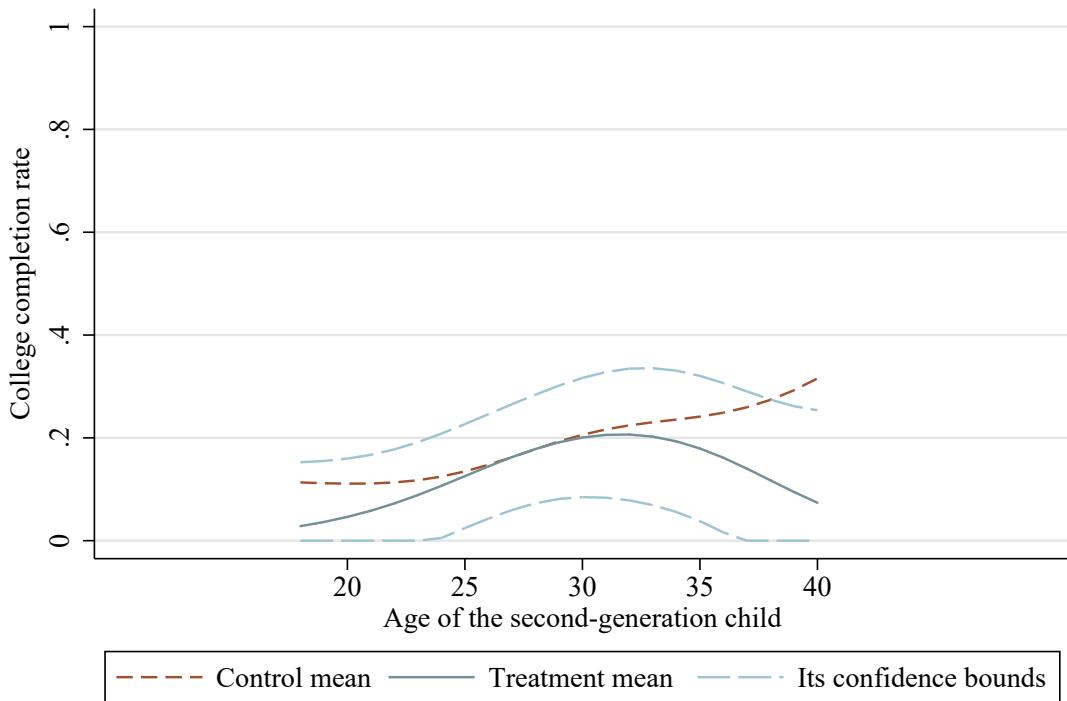


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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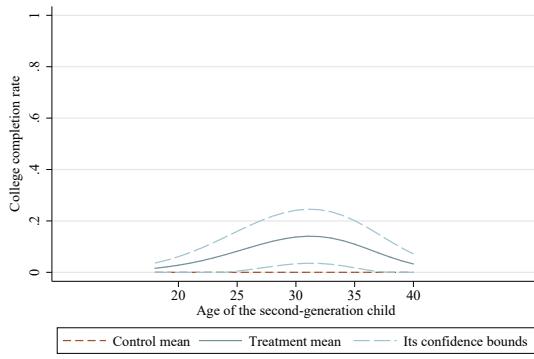
**Figure 8:** College Completion Rate

(d) Pooled children of male participants



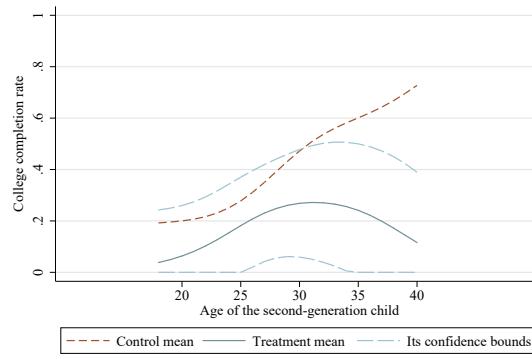
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

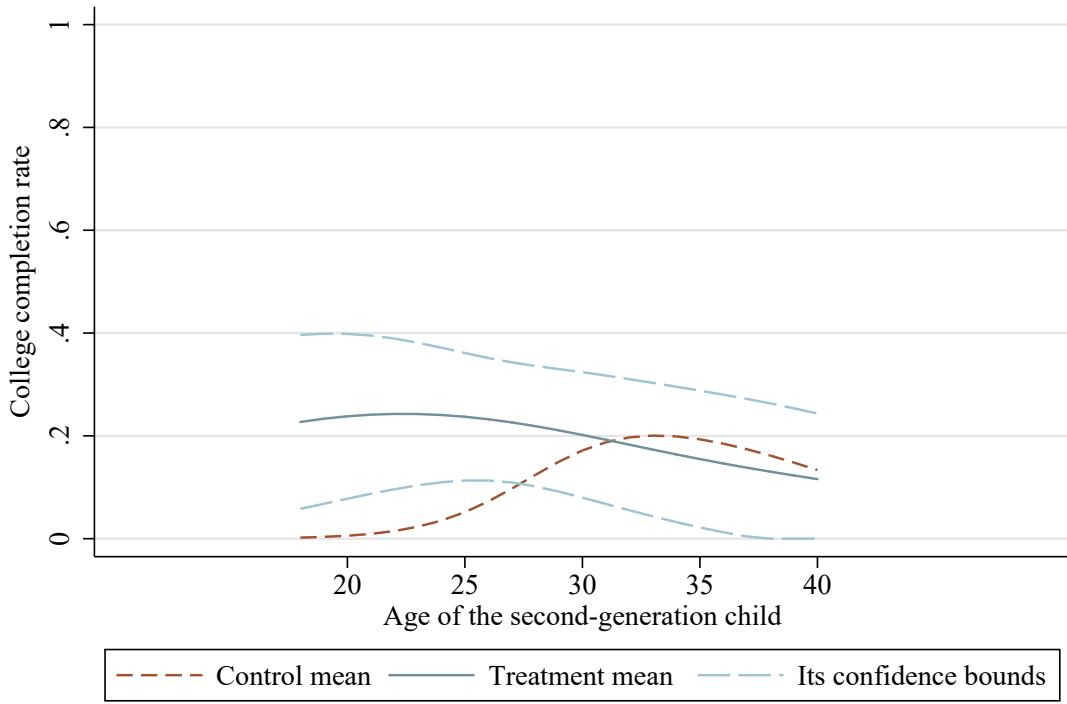
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

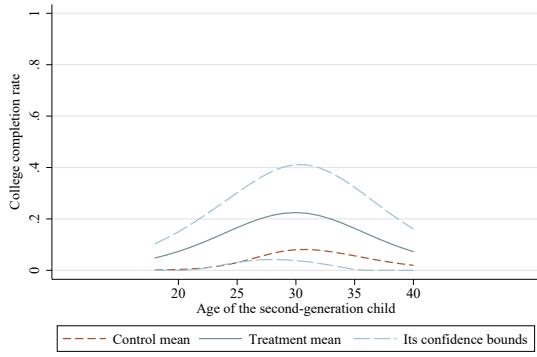
**Figure 8:** College Completion Rate

(g) Pooled children of female participants



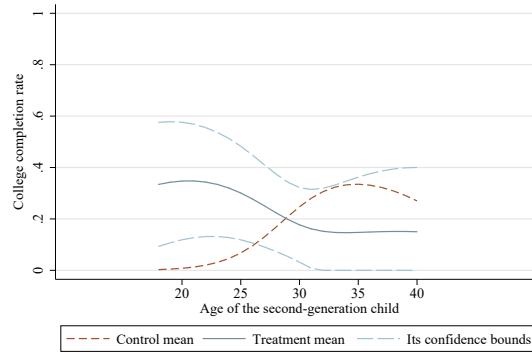
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

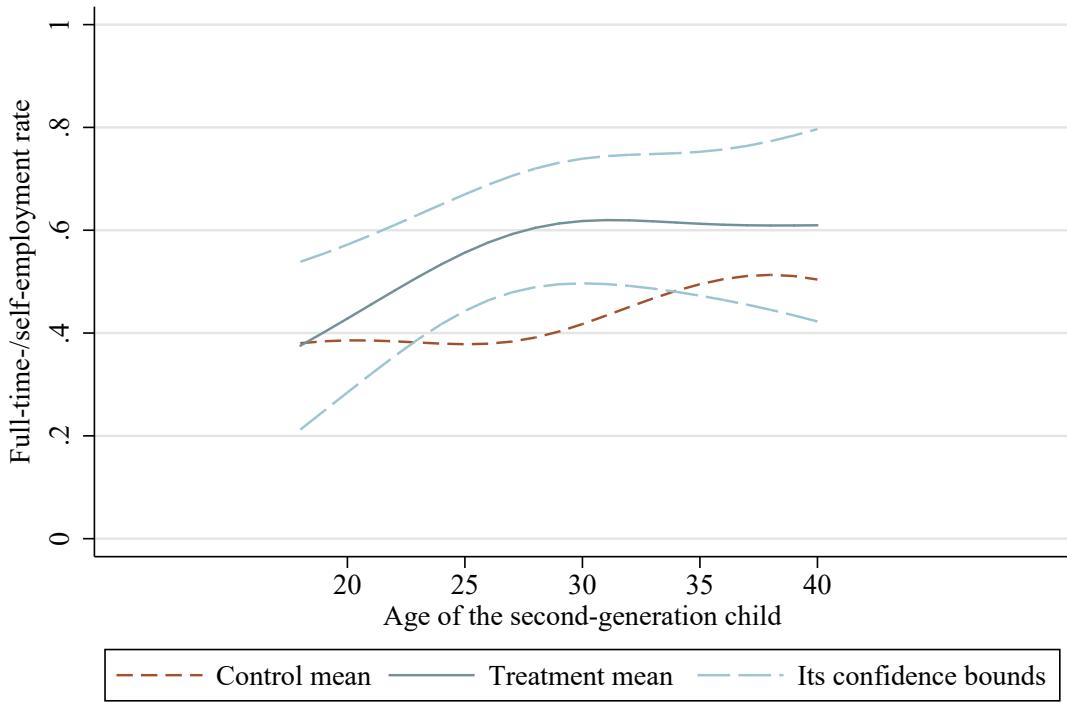
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

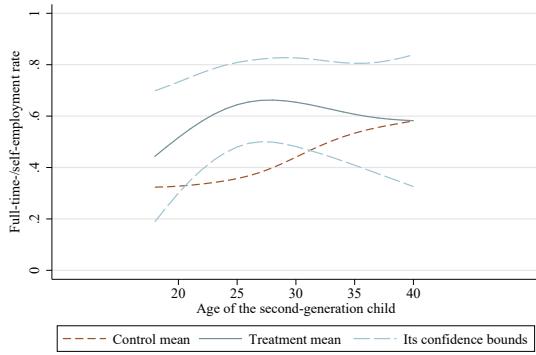
**Figure 9: Full-Time-/Self-Employment Rate**

(a) Pooled children of pooled participants

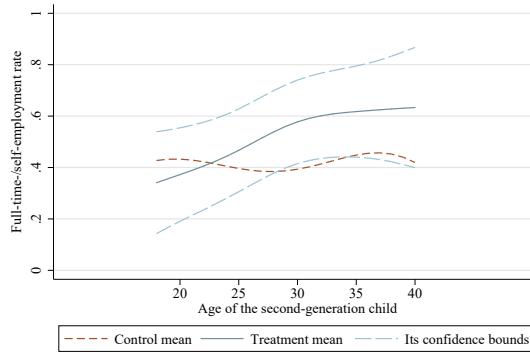


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

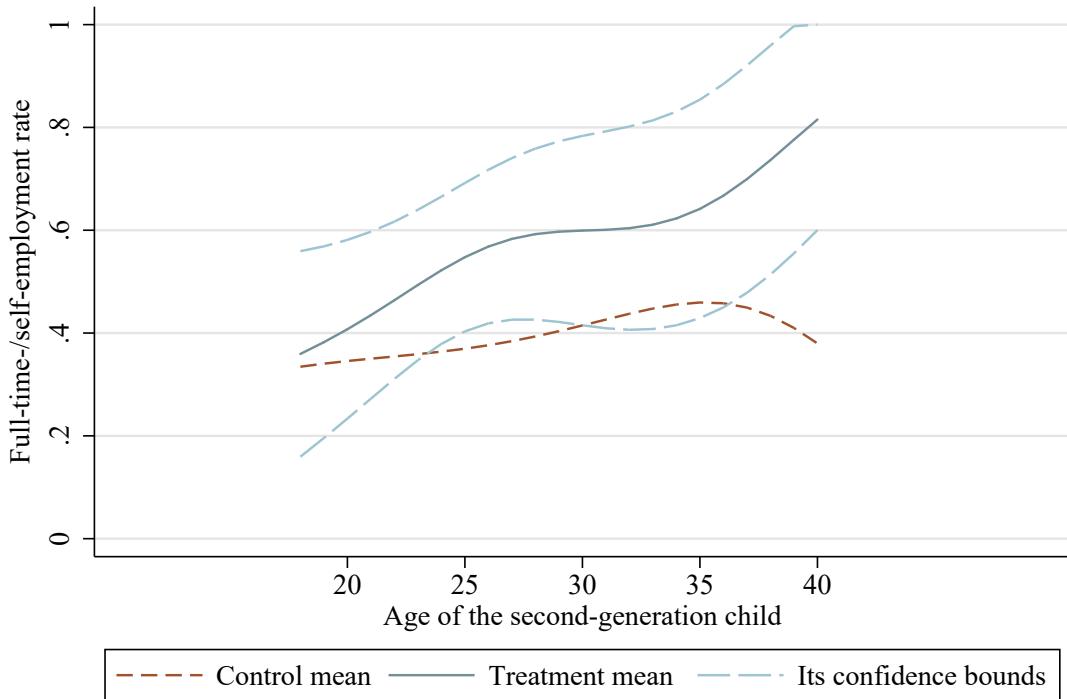


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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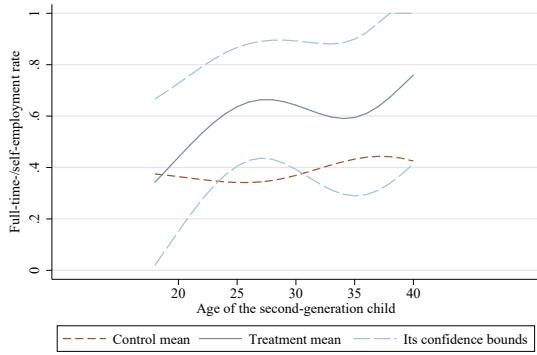
**Figure 9: Full-Time-/Self-Employment Rate**

(d) Pooled children of male participants



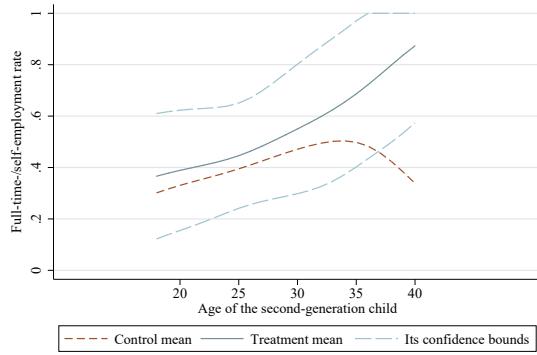
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

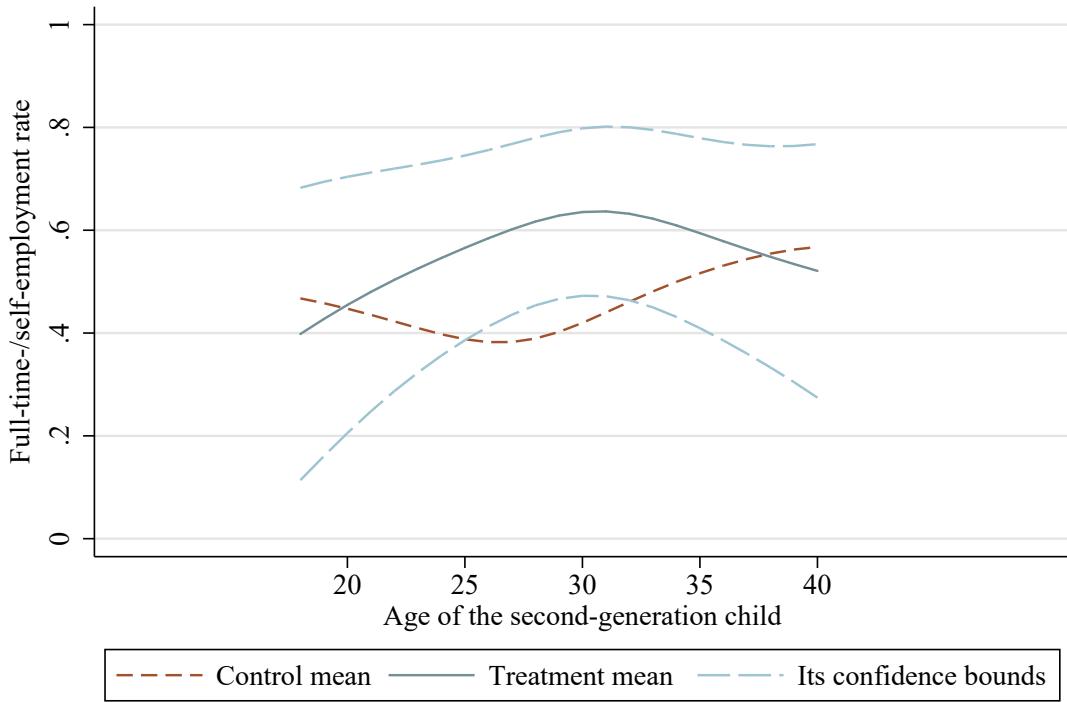
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

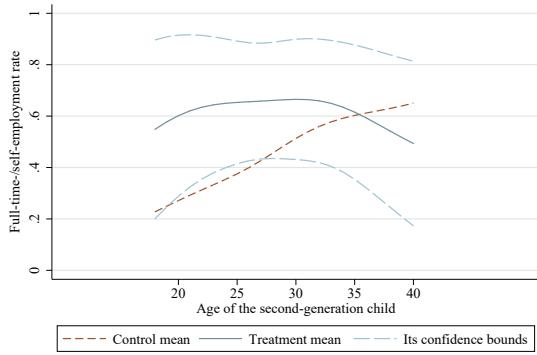
**Figure 9: Full-Time-/Self-Employment Rate**

(g) Pooled children of female participants

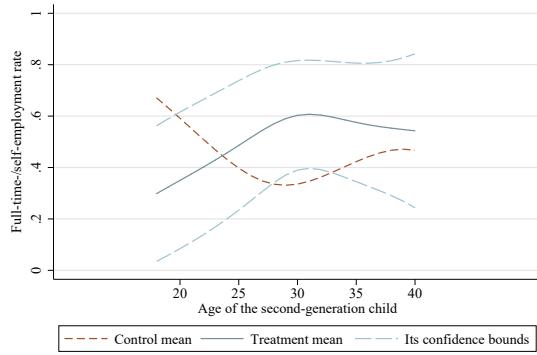


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

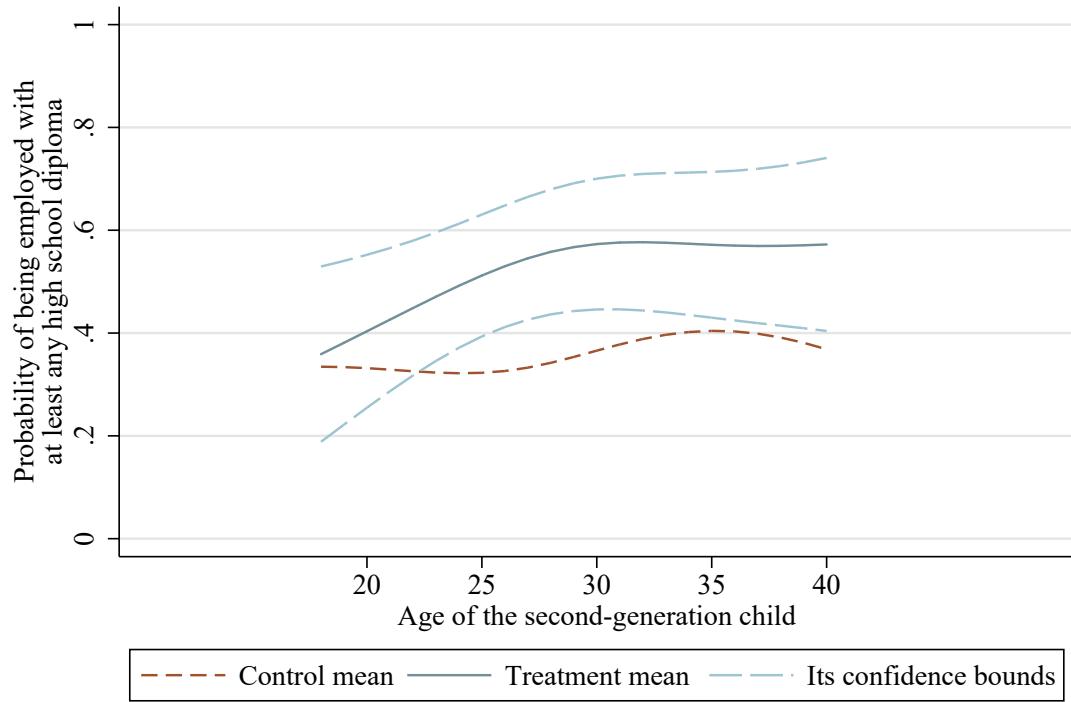


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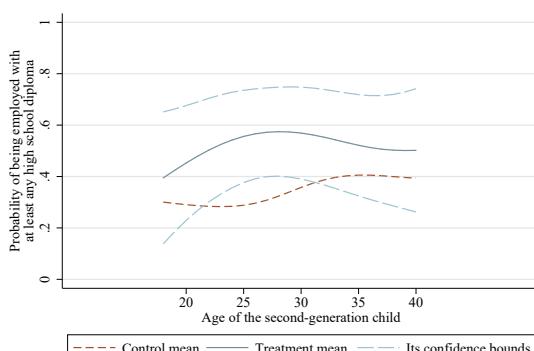
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 10:** Probability of Employment with At Least Any High School Diploma

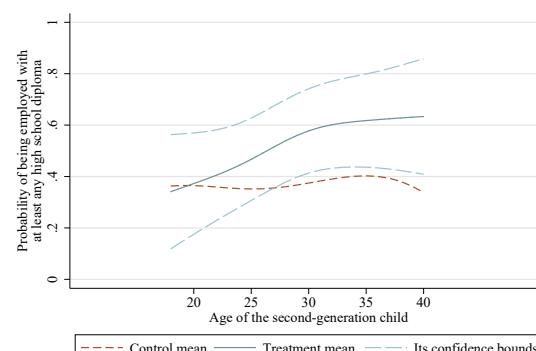
(a) Pooled children of pooled participants



(b) Male children of pooled participants

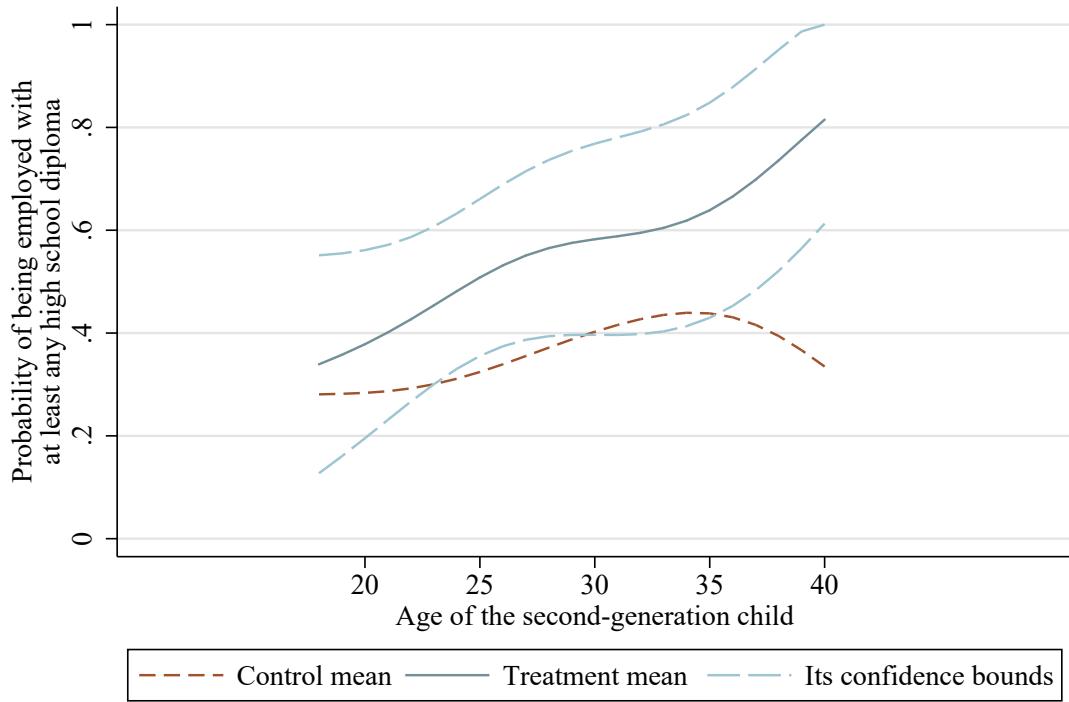


(c) Female children of pooled participants

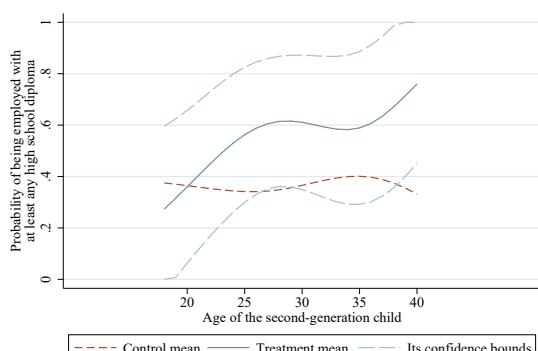


**Figure 10:** Probability of Employment with At Least Any High School Diploma

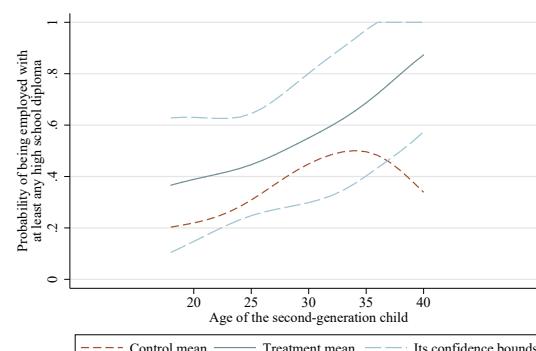
(d) Pooled children of male participants



(e) Male children of male participants

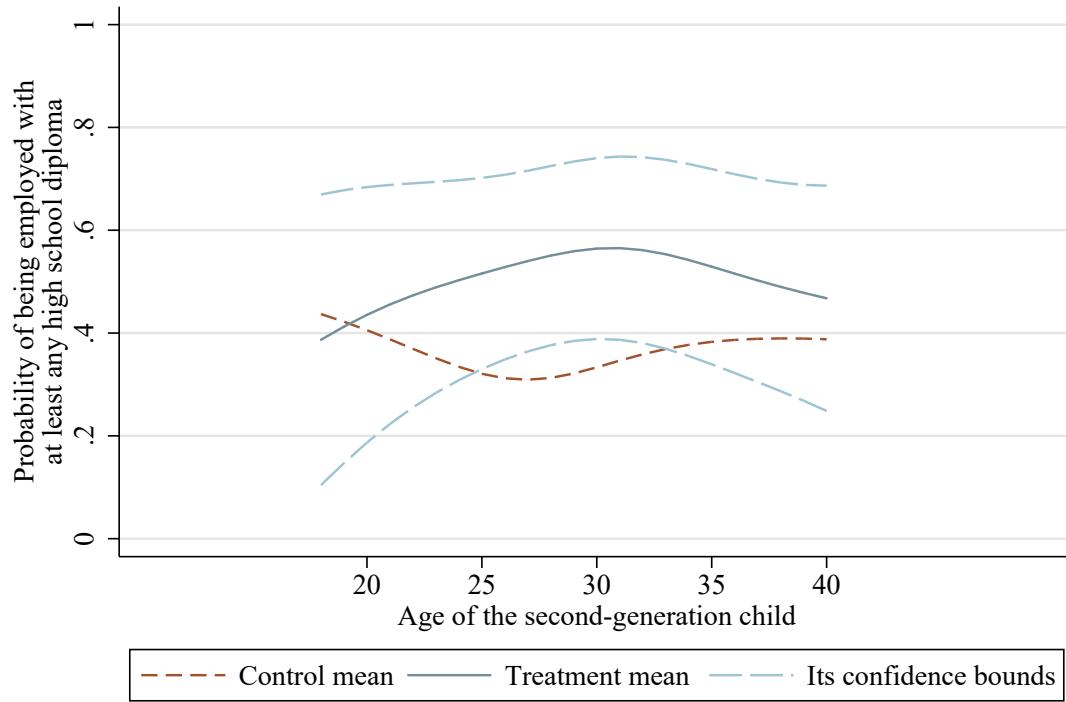


(f) Female children of male participants



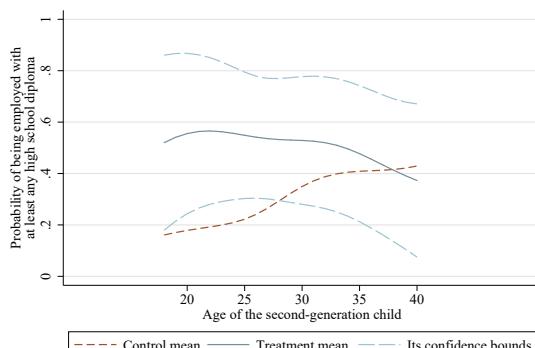
**Figure 10:** Probability of Employment with At Least Any High School Diploma

(g) Pooled children of female participants

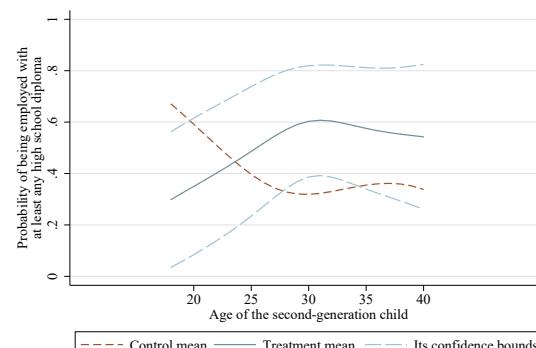


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

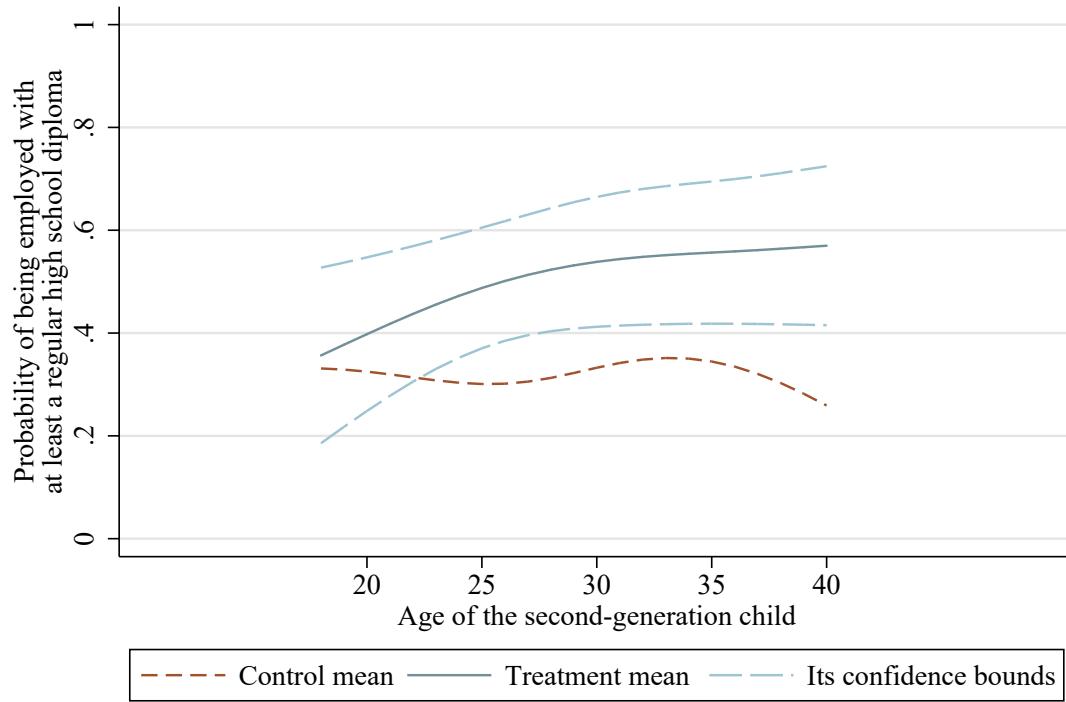


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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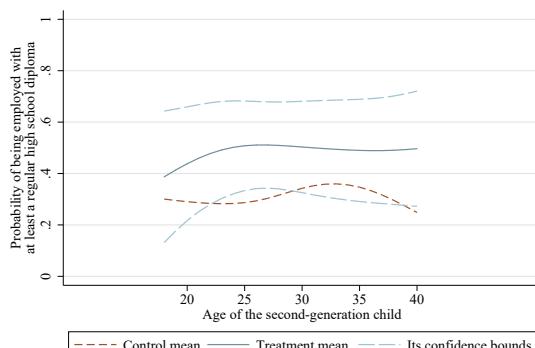
**Figure 11:** Probability of Employment with At Least a Regular High School Diploma

(a) Pooled children of pooled participants



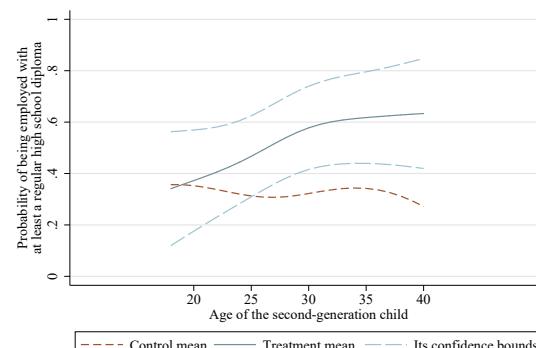
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

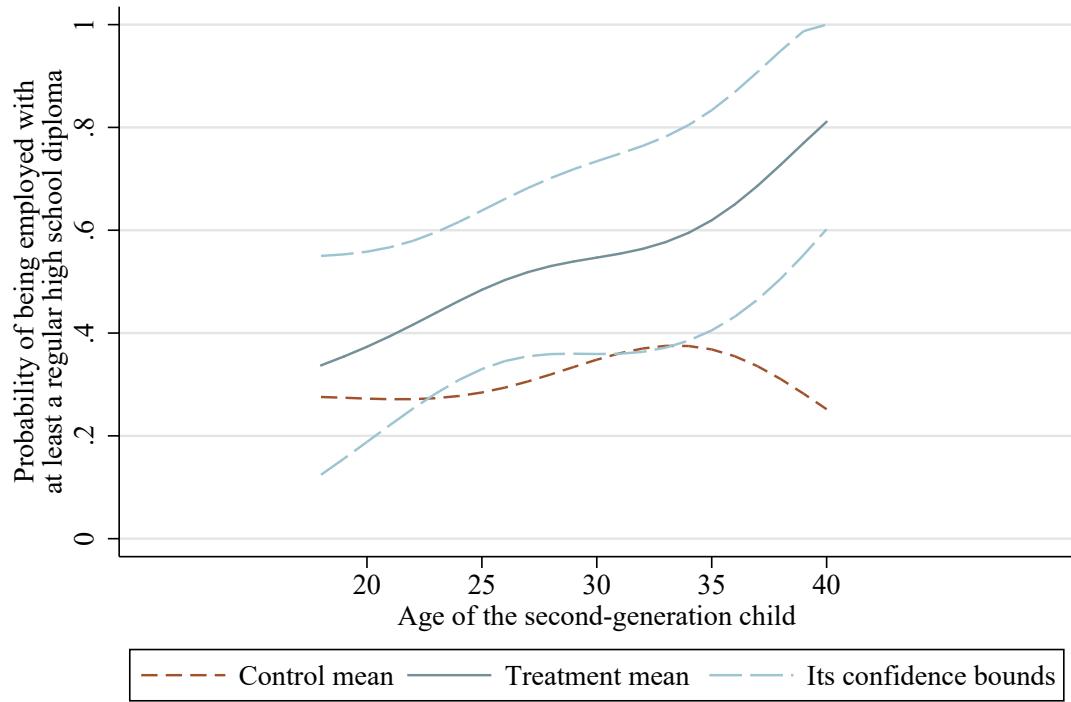
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

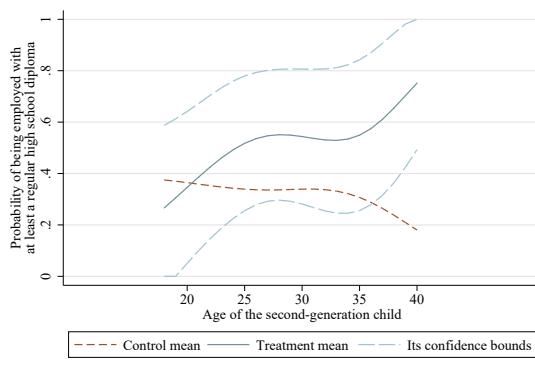
**Figure 11:** Probability of Employment with At Least a Regular High School Diploma

(d) Pooled children of male participants



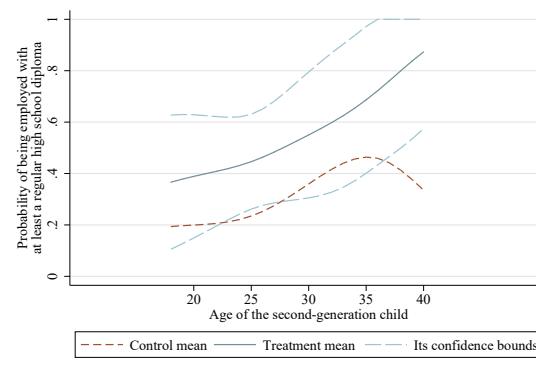
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

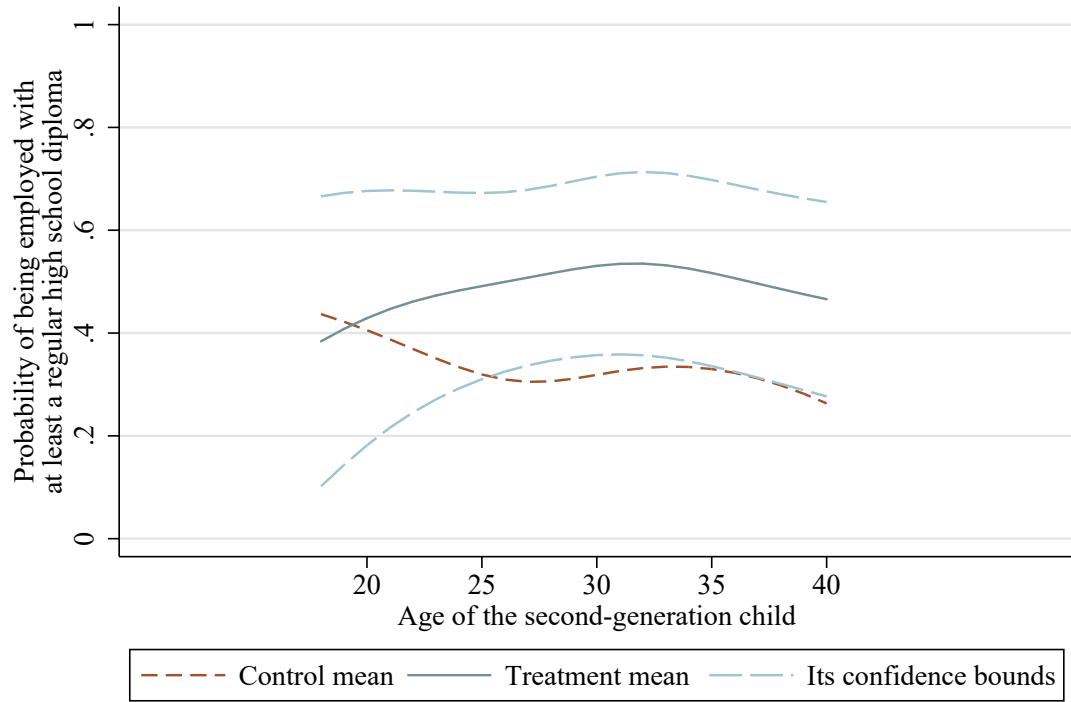
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

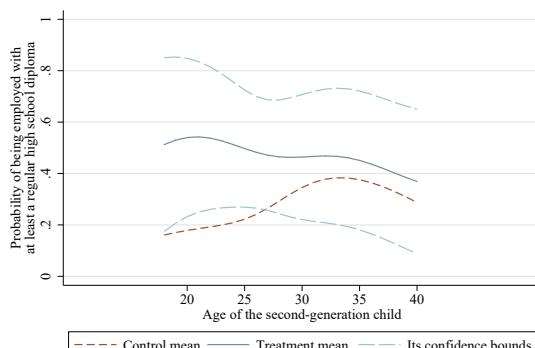
**Figure 11:** Probability of Employment with At Least a Regular High School Diploma

(g) Pooled children of female participants

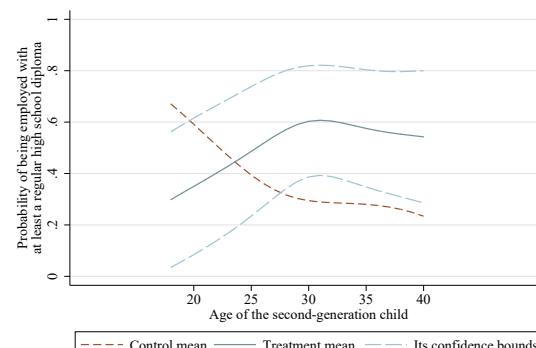


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

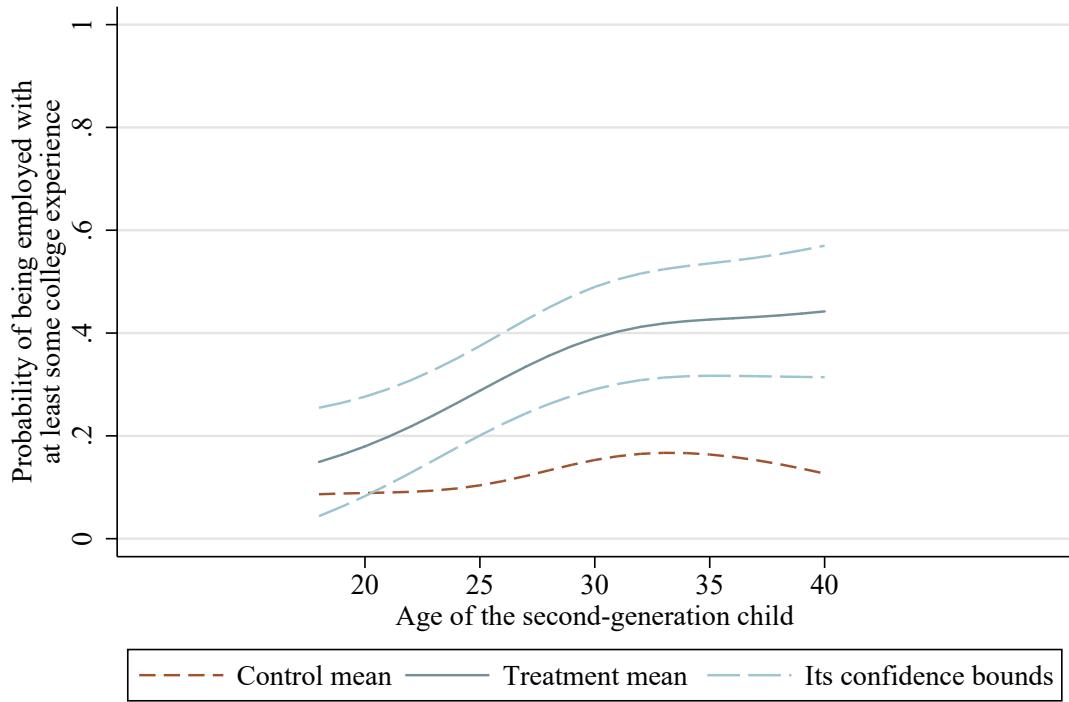


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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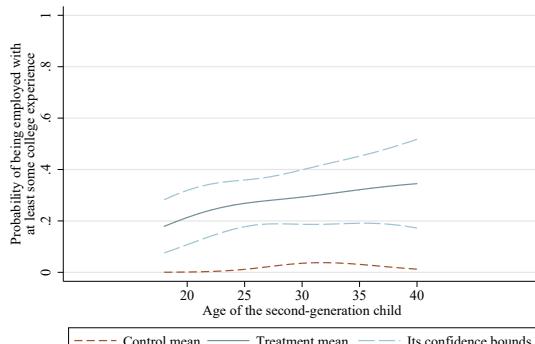
**Figure 12:** Probability of Employment with At Least Some College Experience

(a) Pooled children of pooled participants

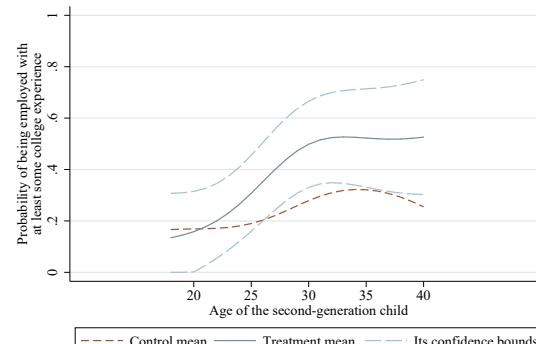


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

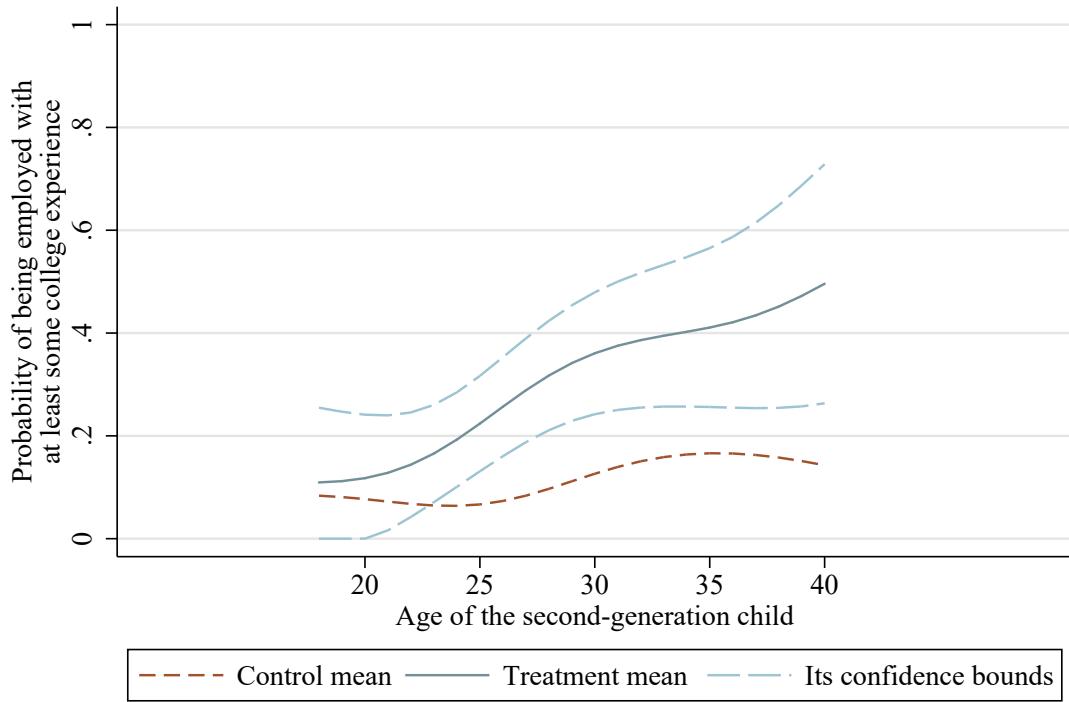


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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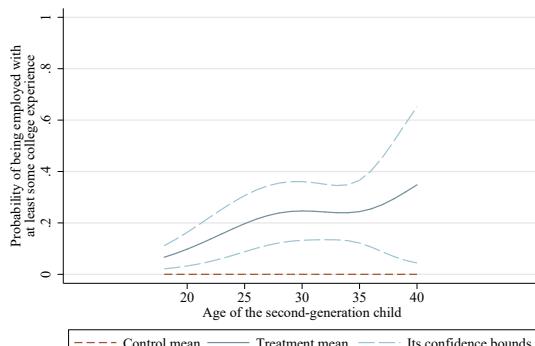
**Figure 12:** Probability of Employment with At Least Some College Experience

(d) Pooled children of male participants



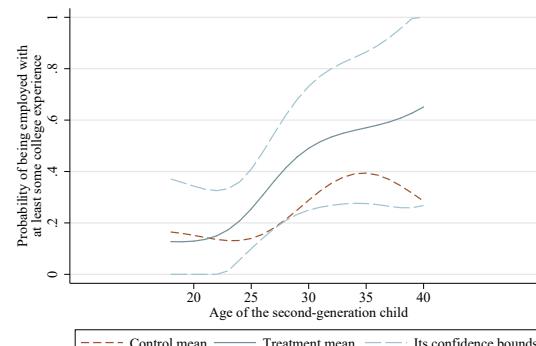
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

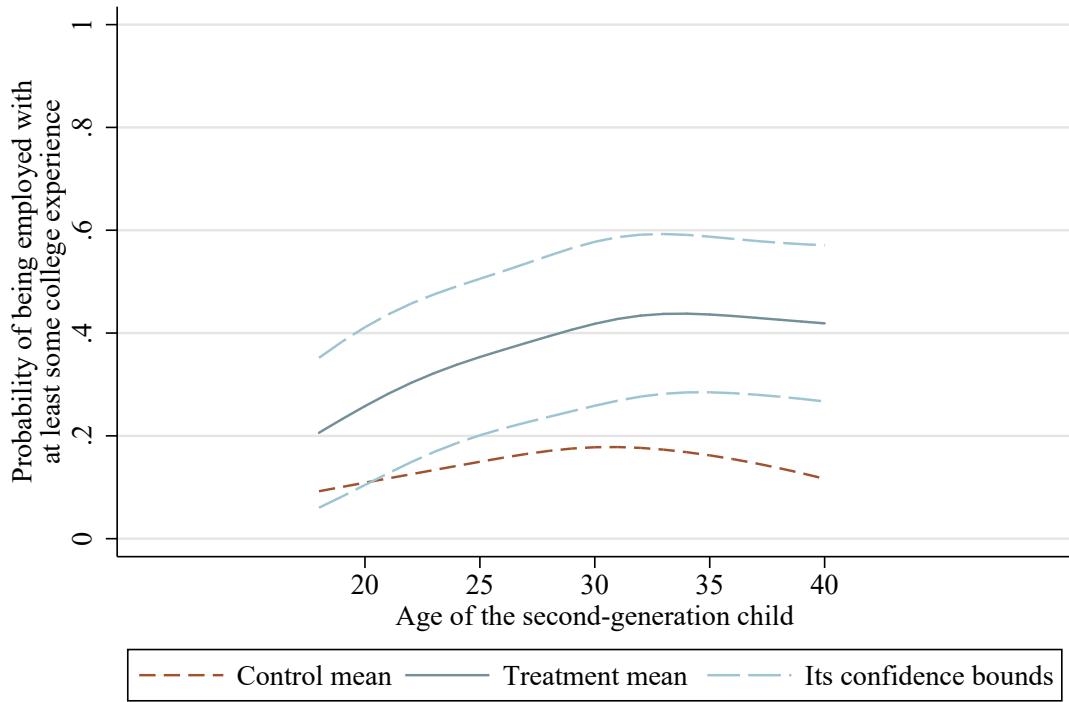
(f) Female children of male participants



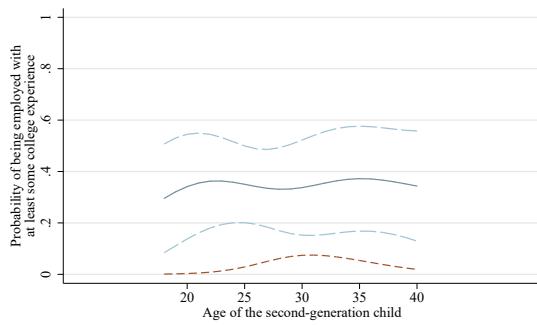
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 12:** Probability of Employment with At Least Some College Experience

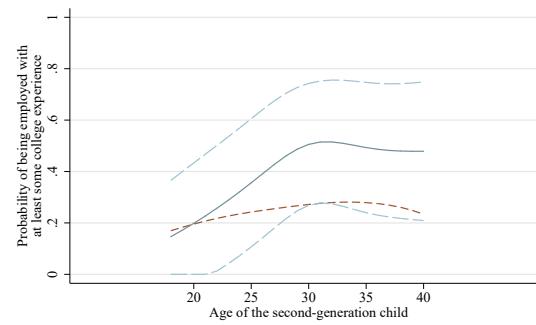
(g) Pooled children of female participants



(h) Male children of female participants

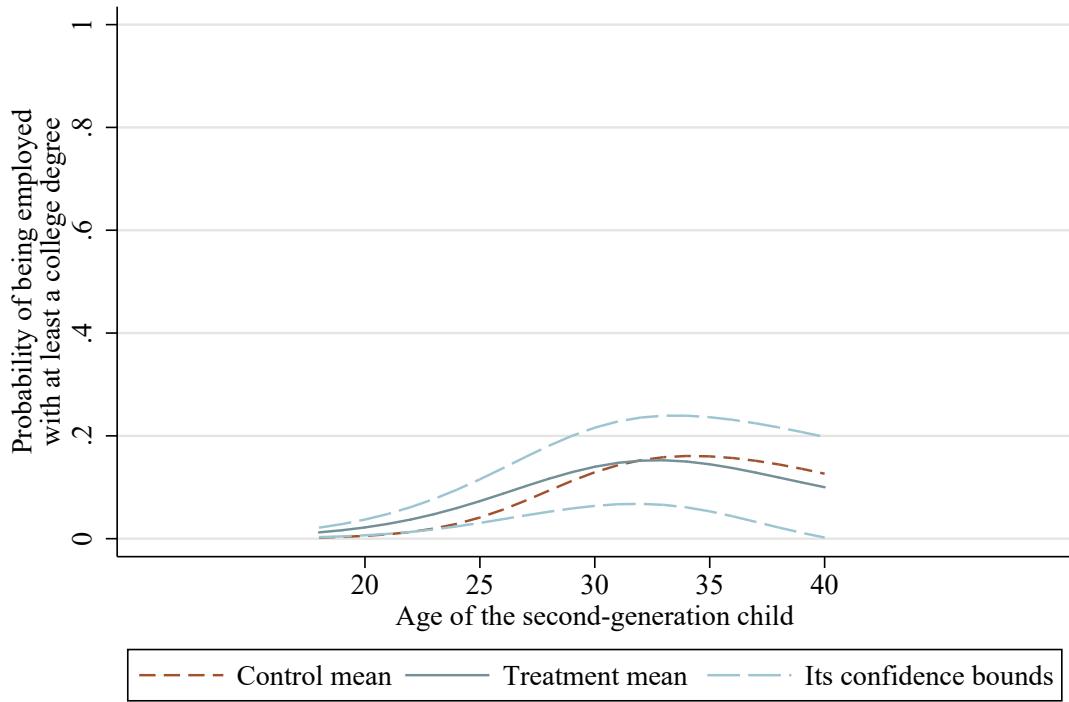


(i) Female children of female participants



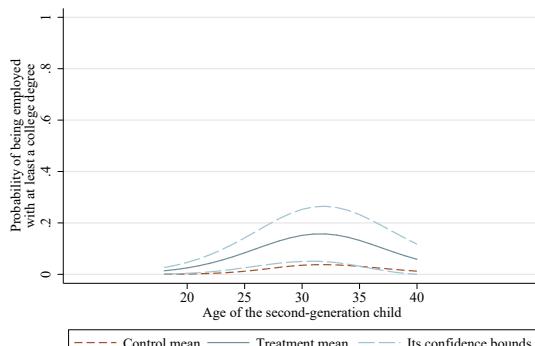
**Figure 13:** Probability of Employment with At Least a College Degree

(a) Pooled children of pooled participants



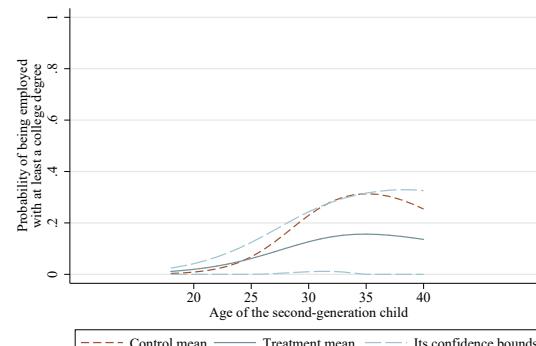
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

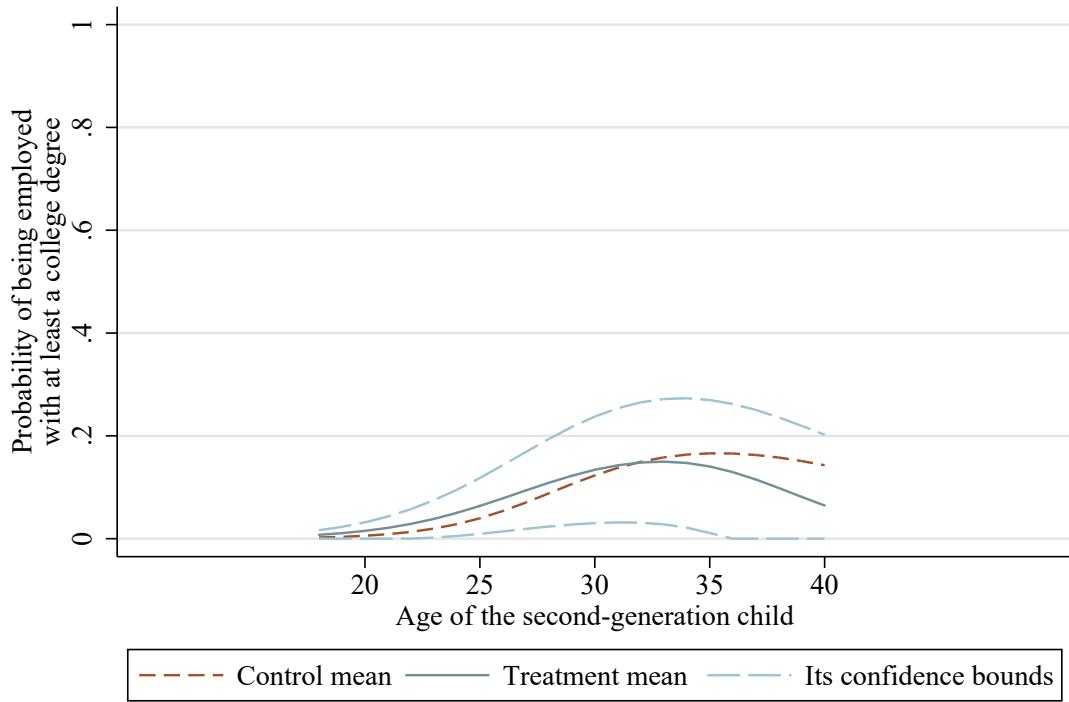
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

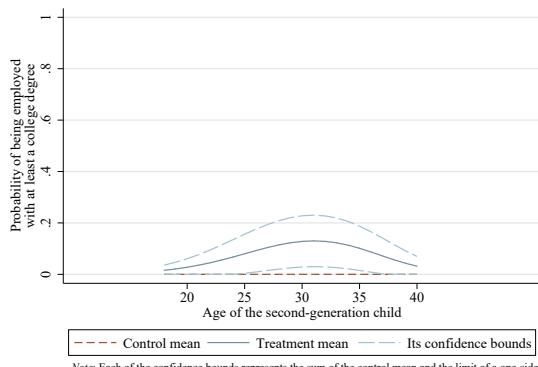
**Figure 13:** Probability of Employment with At Least a College Degree

(d) Pooled children of male participants



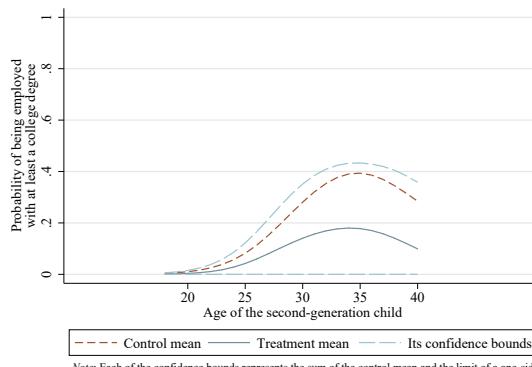
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

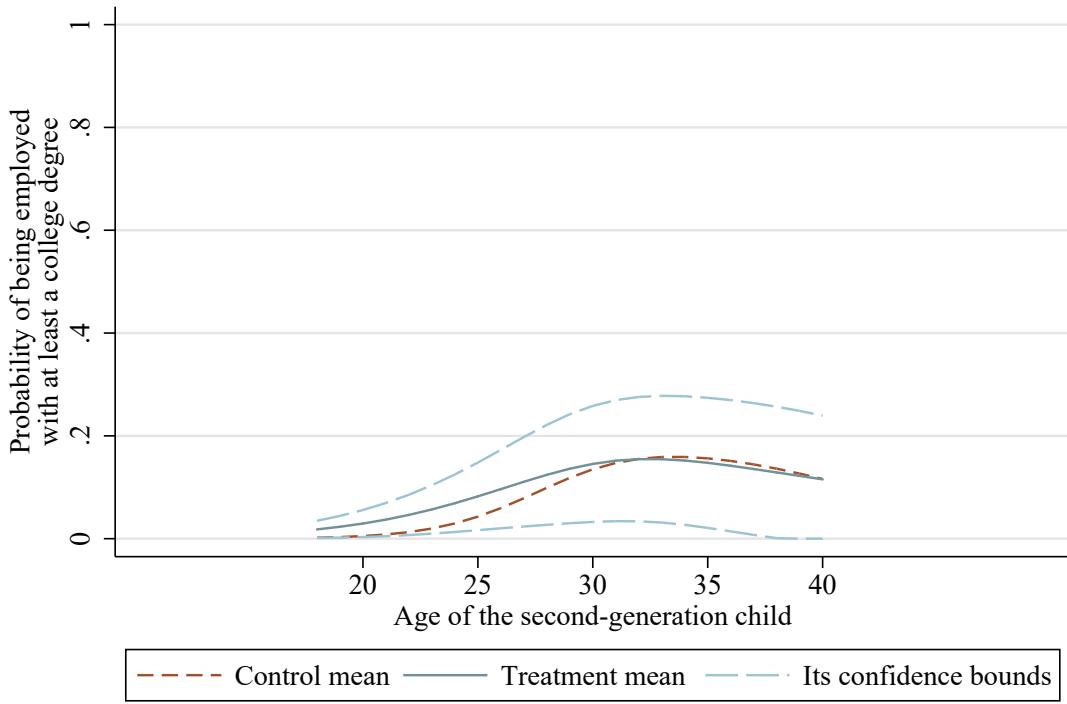
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

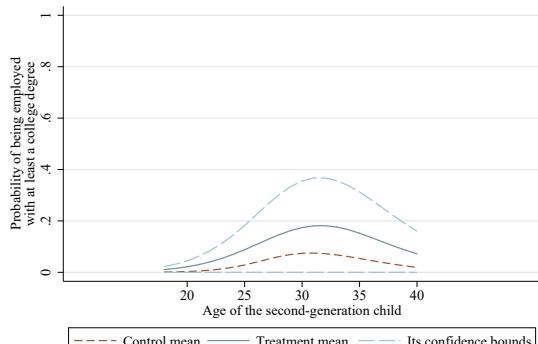
**Figure 13:** Probability of Employment with At Least a College Degree

(g) Pooled children of female participants



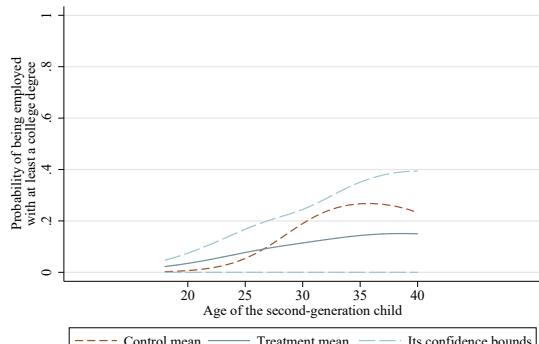
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

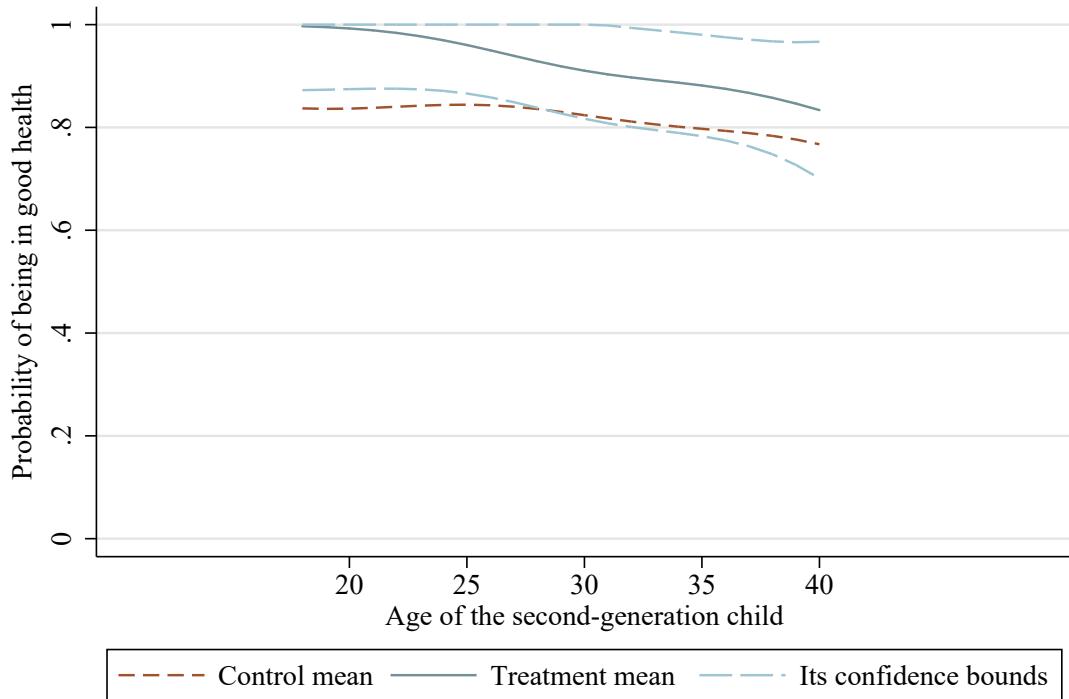
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

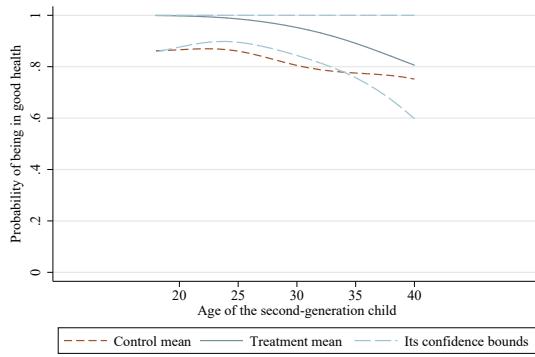
**Figure 14:** Probability of Being in Good Health

(a) Pooled children of pooled participants



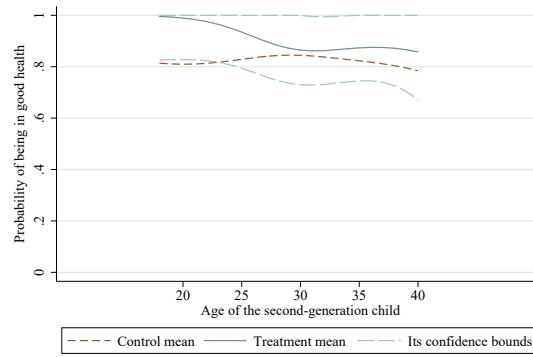
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

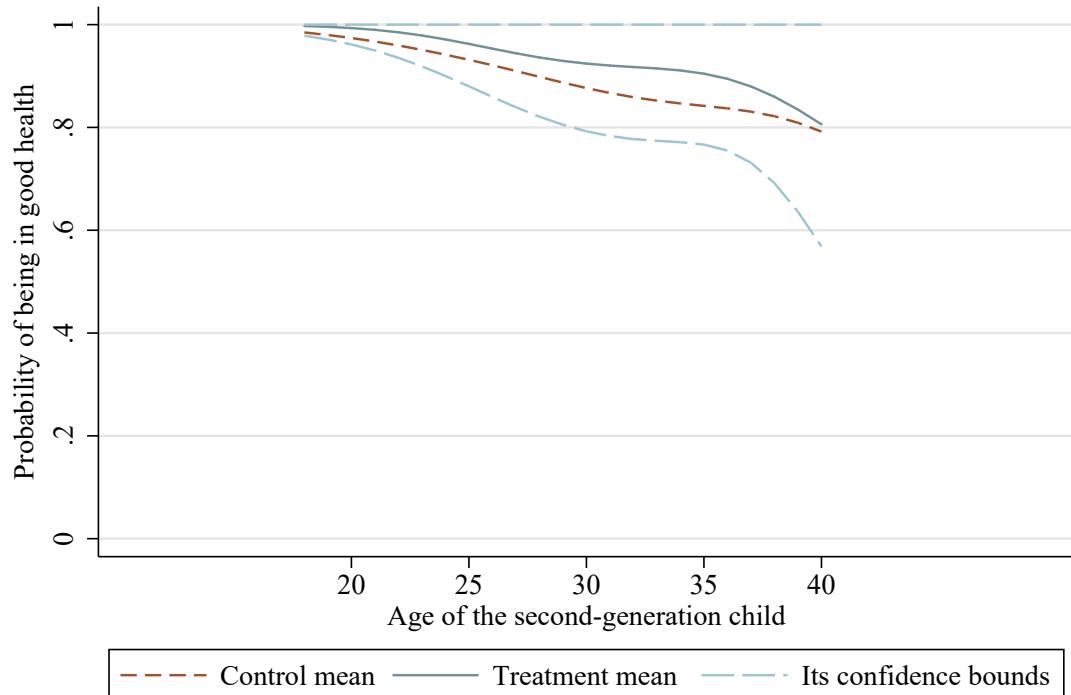
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

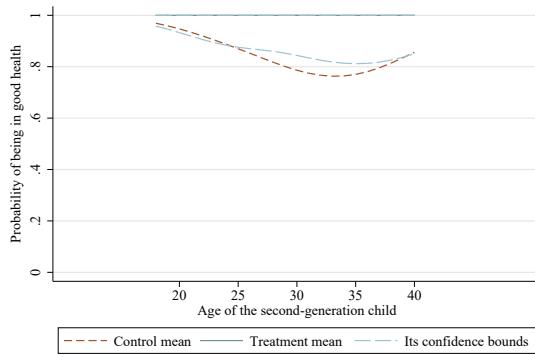
**Figure 14:** Probability of Being in Good Health

(d) Pooled children of male participants



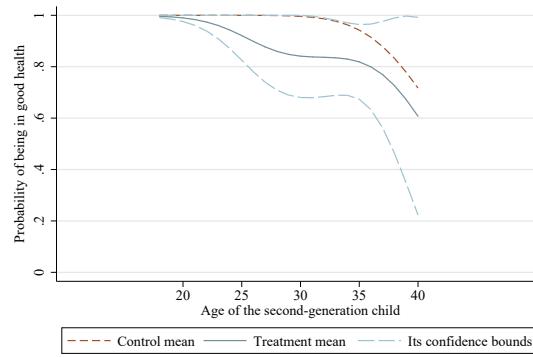
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

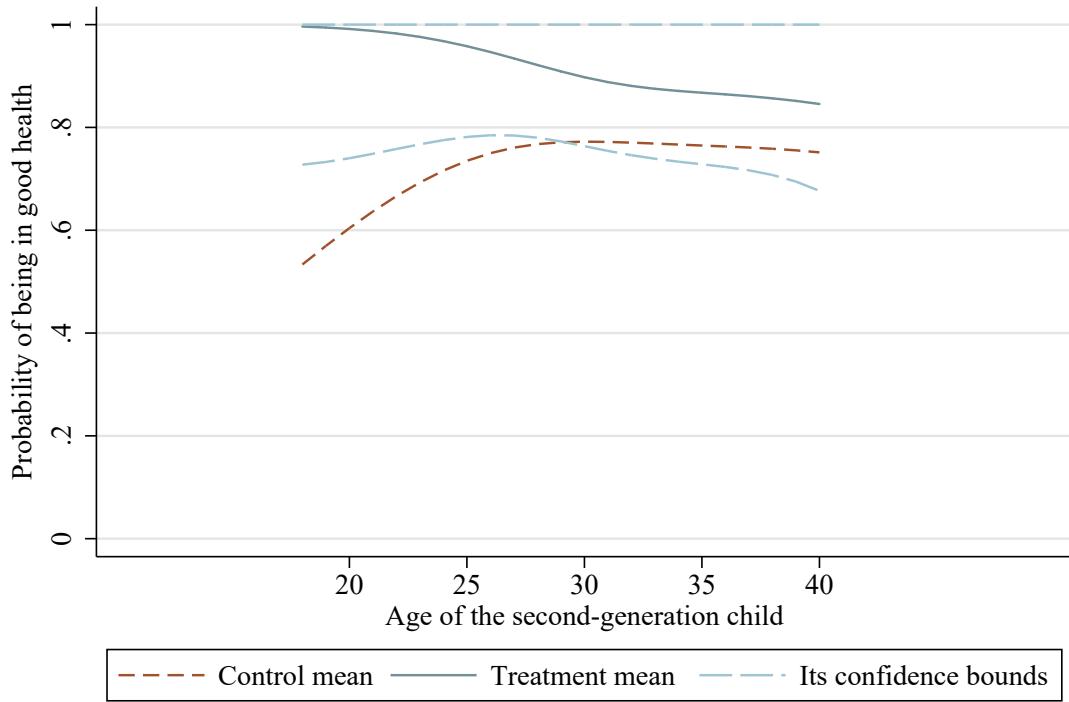
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

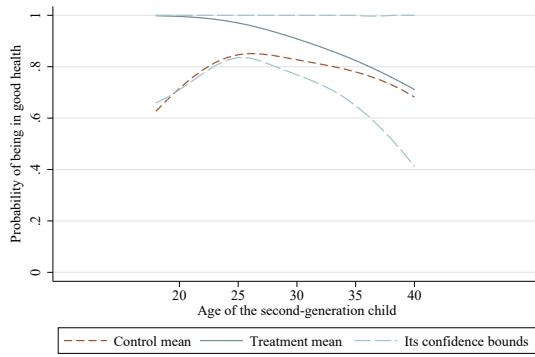
**Figure 14:** Probability of Being in Good Health

(g) Pooled children of female participants



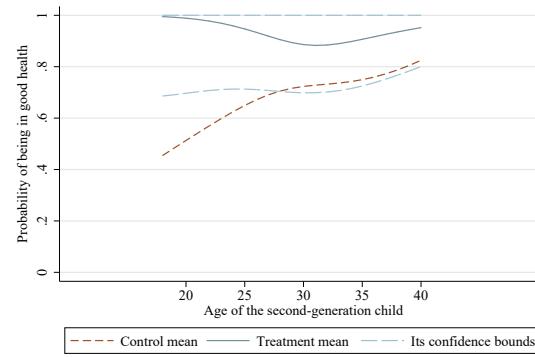
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

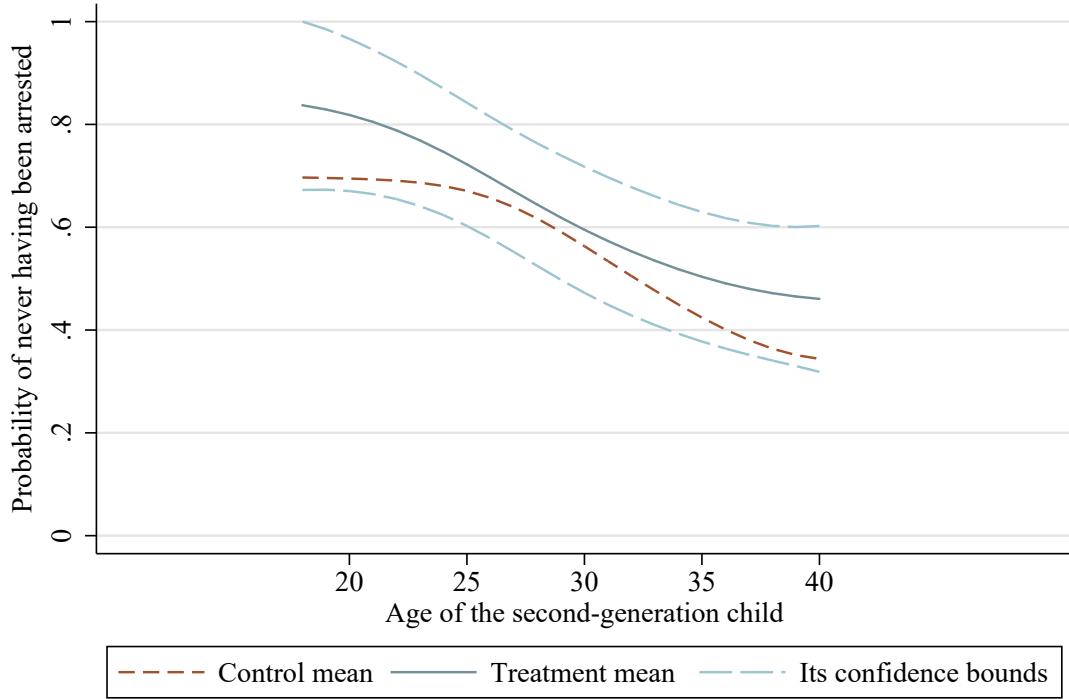
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

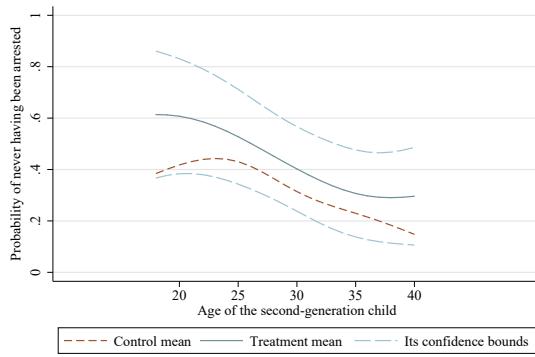
**Figure 15:** Probability of Never Having Been Arrested

(a) Pooled children of pooled participants



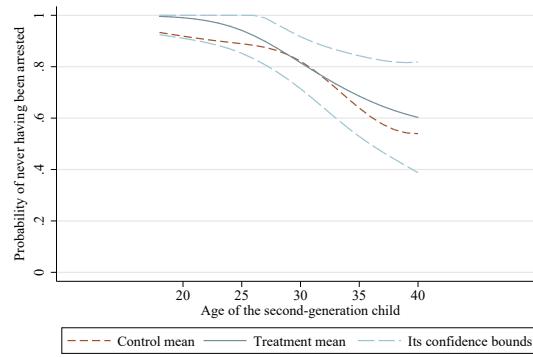
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

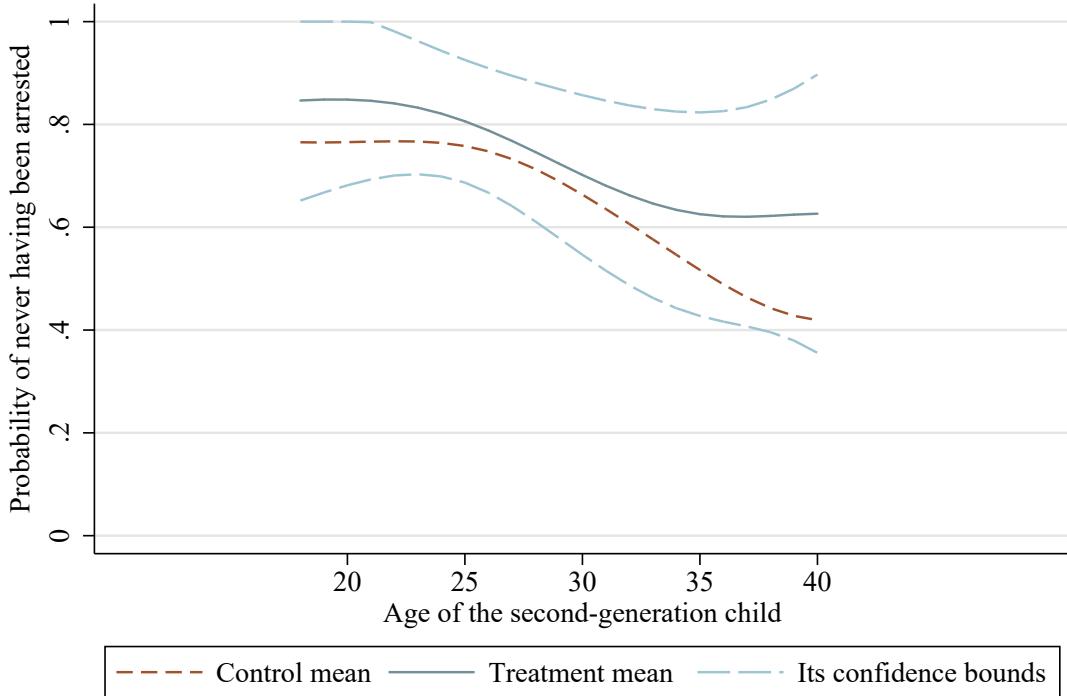
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

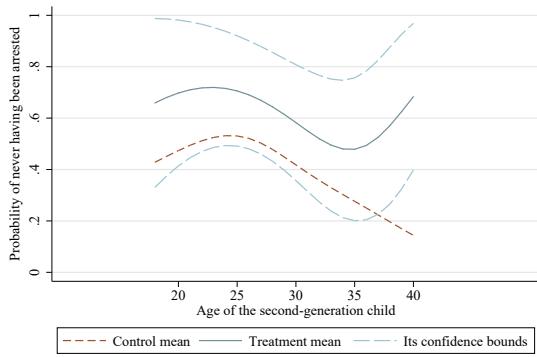
**Figure 15:** Probability of Never Having Been Arrested

(d) Pooled children of male participants



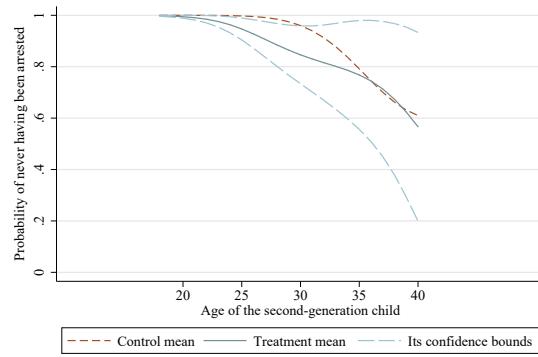
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

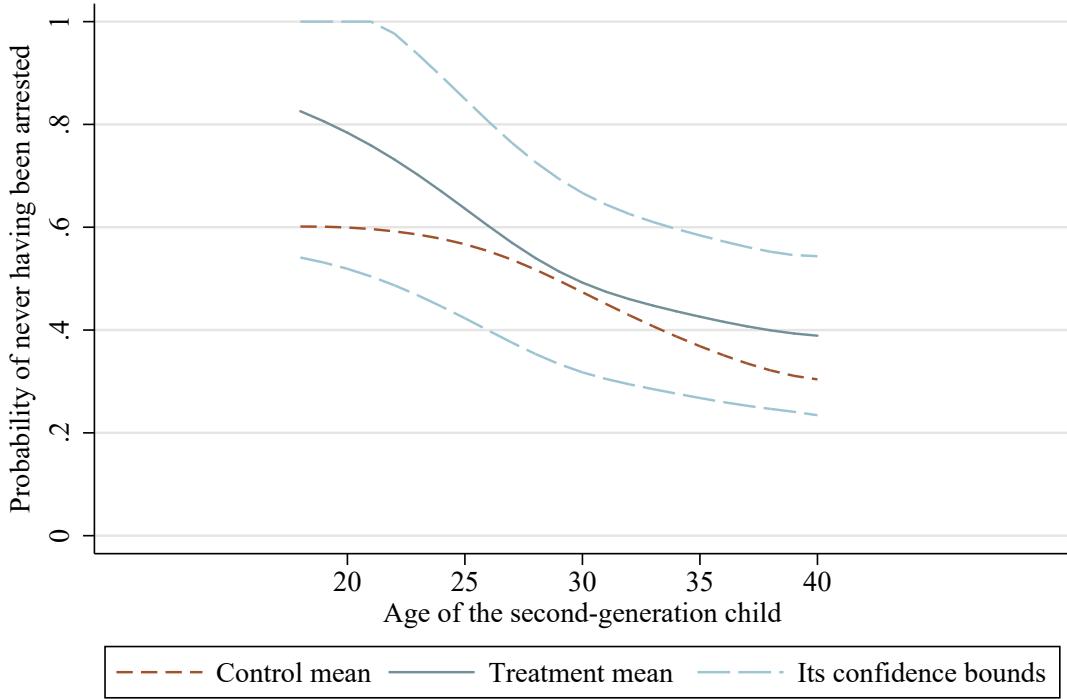
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

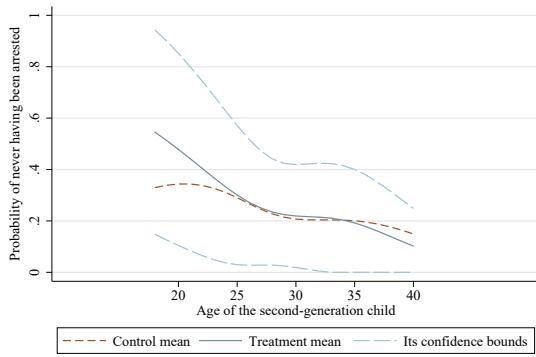
**Figure 15:** Probability of Never Having Been Arrested

(g) Pooled children of female participants



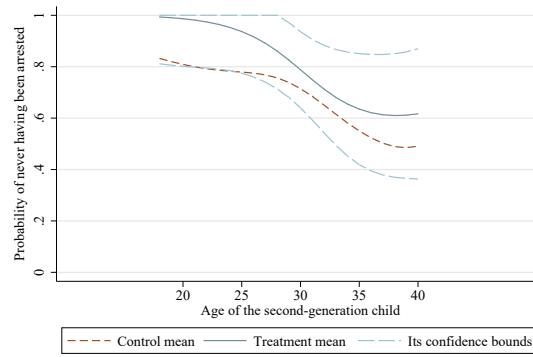
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

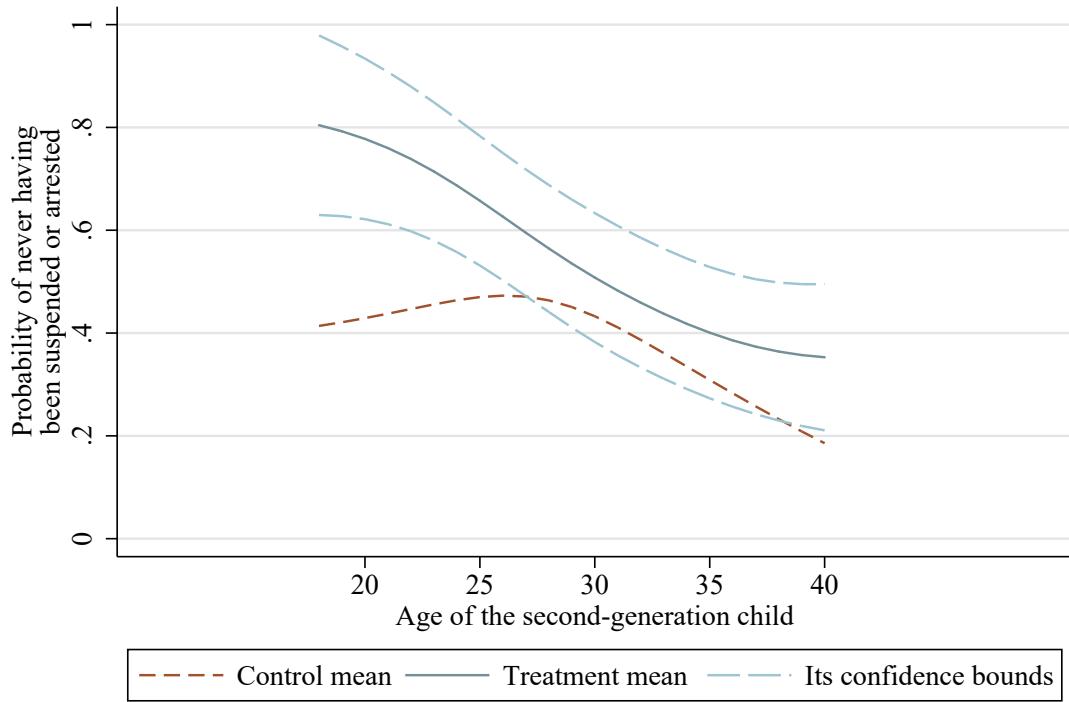
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

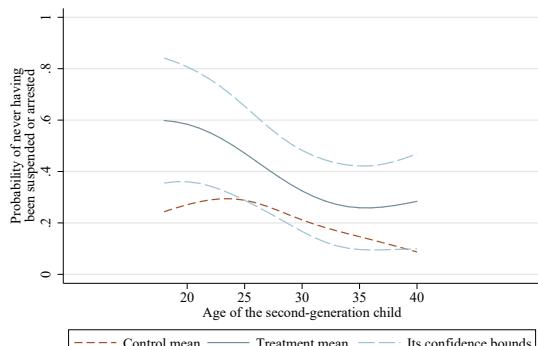
**Figure 16:** Probability of Never Having Been Suspended or Arrested

(a) Pooled children of pooled participants



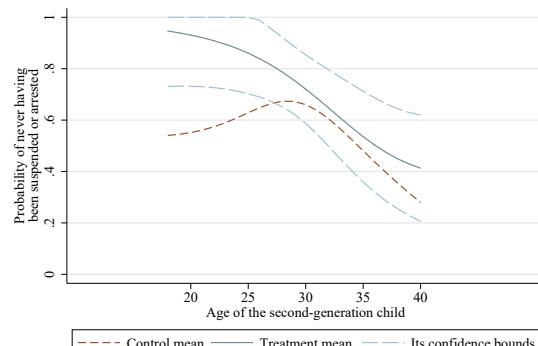
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

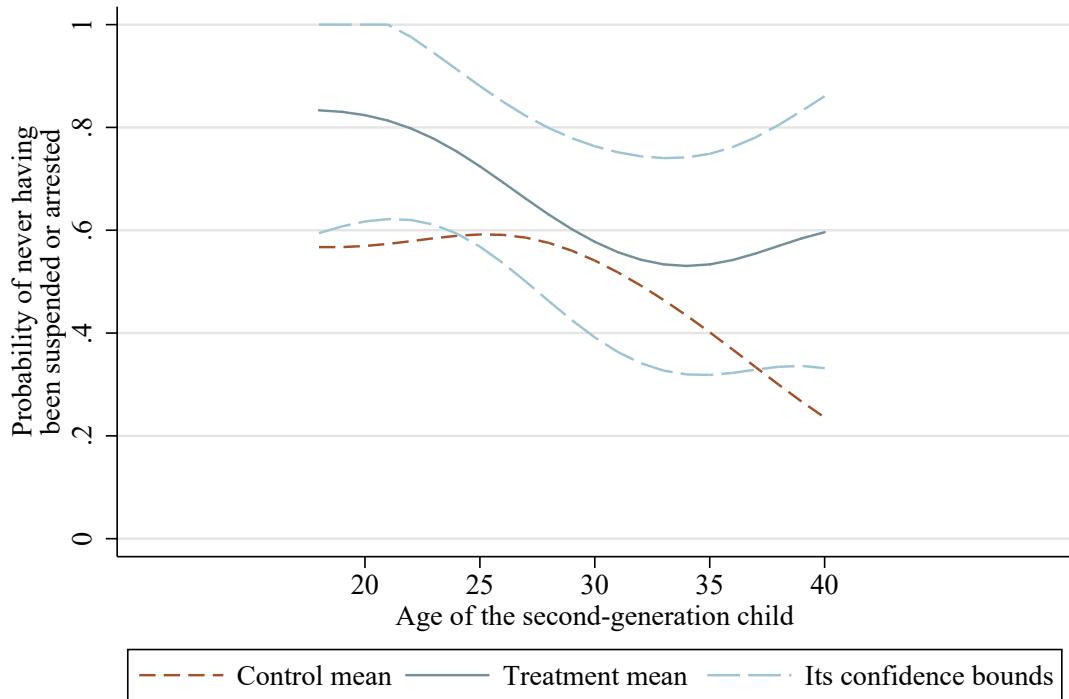
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

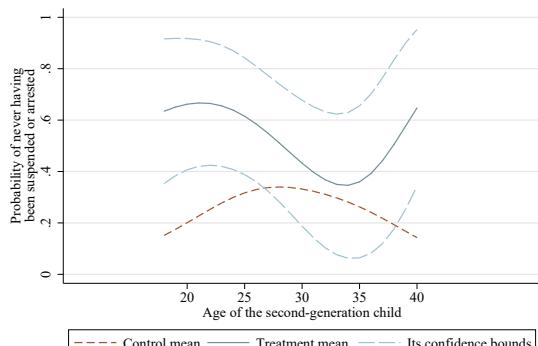
**Figure 16:** Probability of Never Having Been Suspended or Arrested

(d) Pooled children of male participants



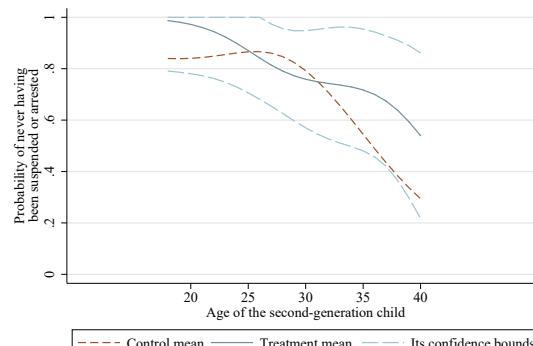
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

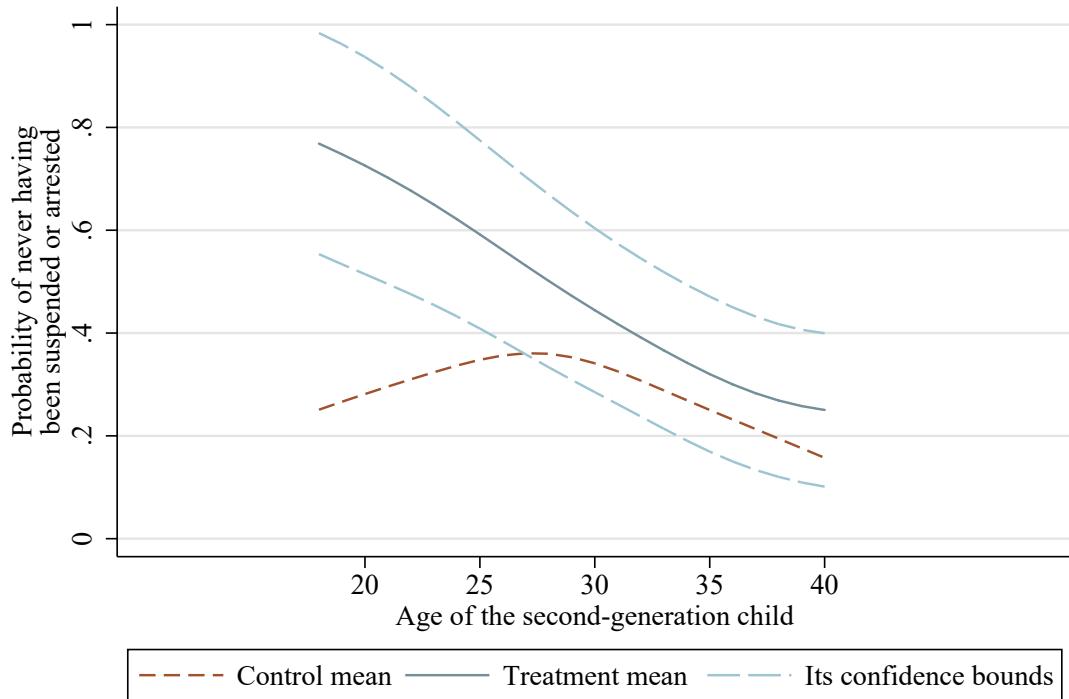
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

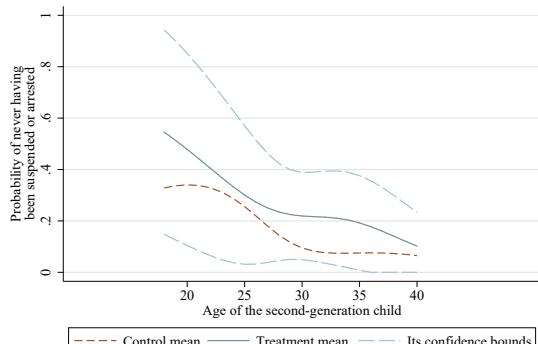
**Figure 16:** Probability of Never Having Been Suspended or Arrested

(g) Pooled children of female participants

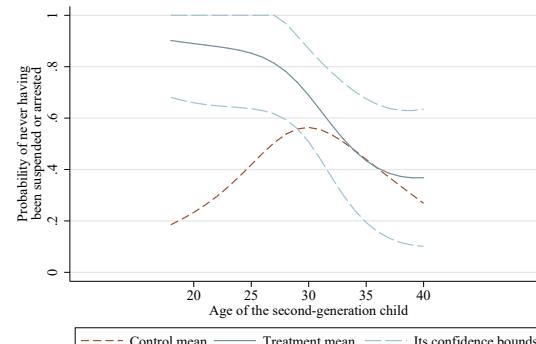


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

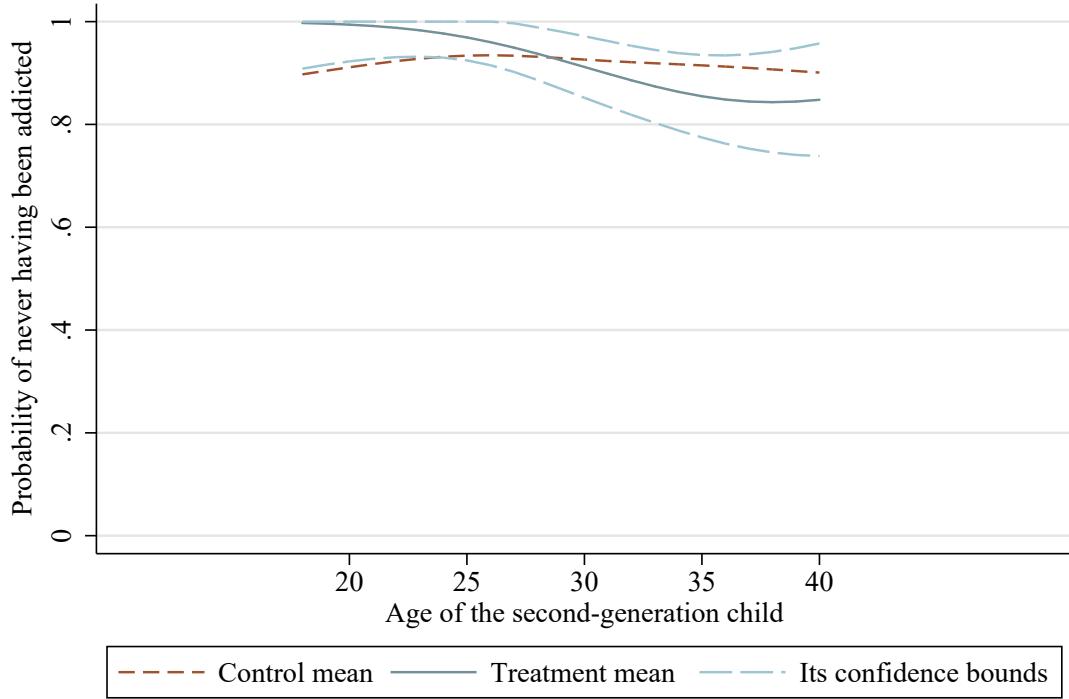


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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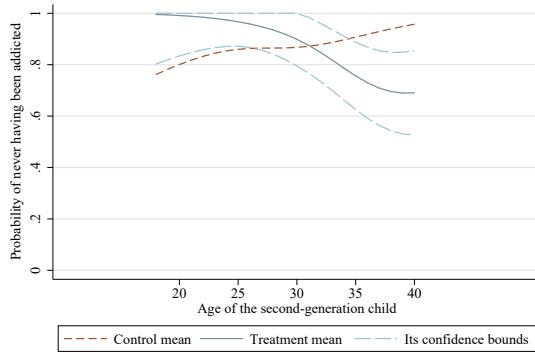
**Figure 17:** Probability of Never Having Been Addicted

(a) Pooled children of pooled participants



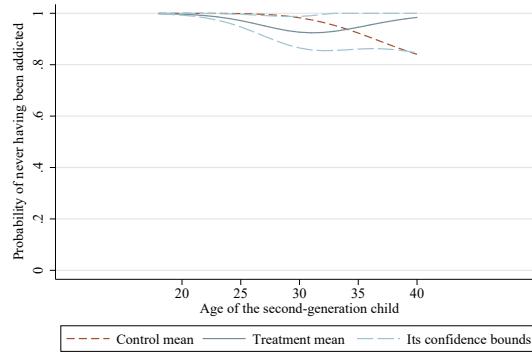
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

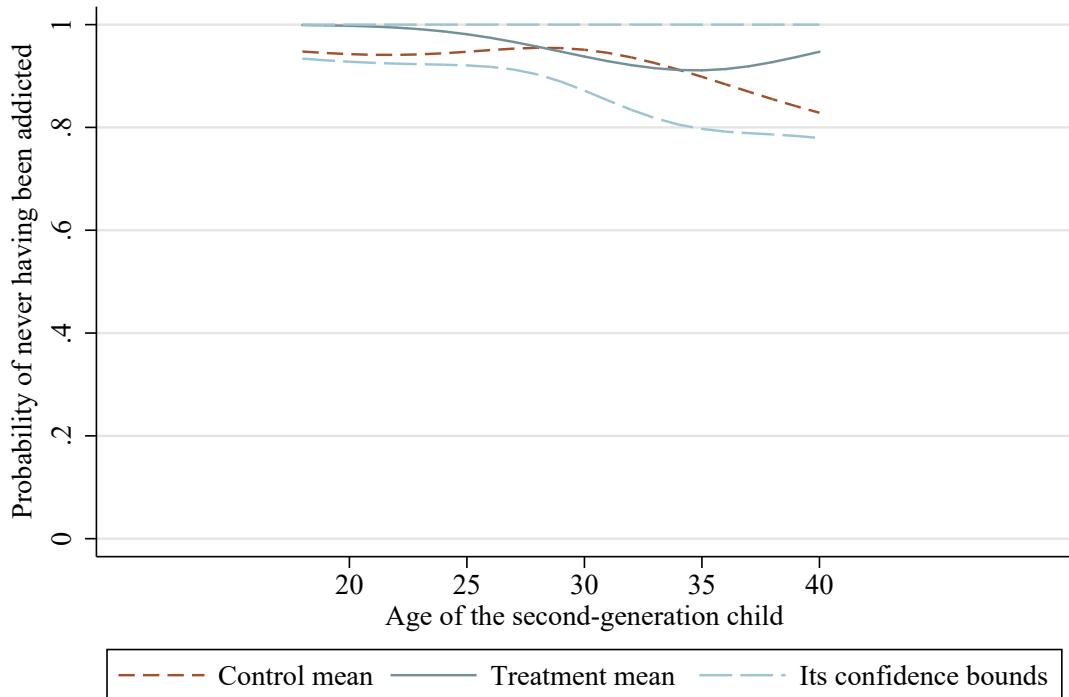
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

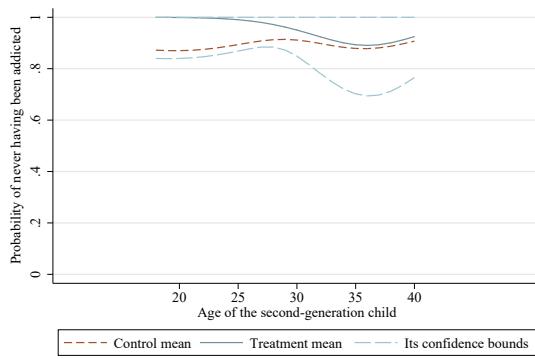
**Figure 17:** Probability of Never Having Been Addicted

(d) Pooled children of male participants



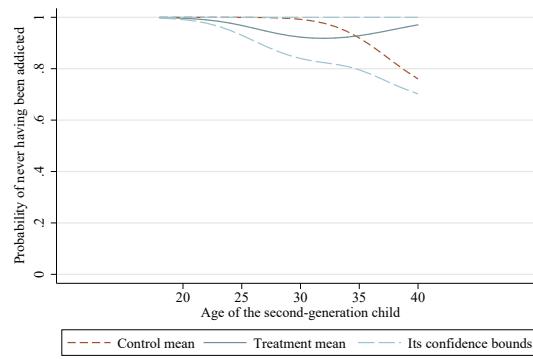
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

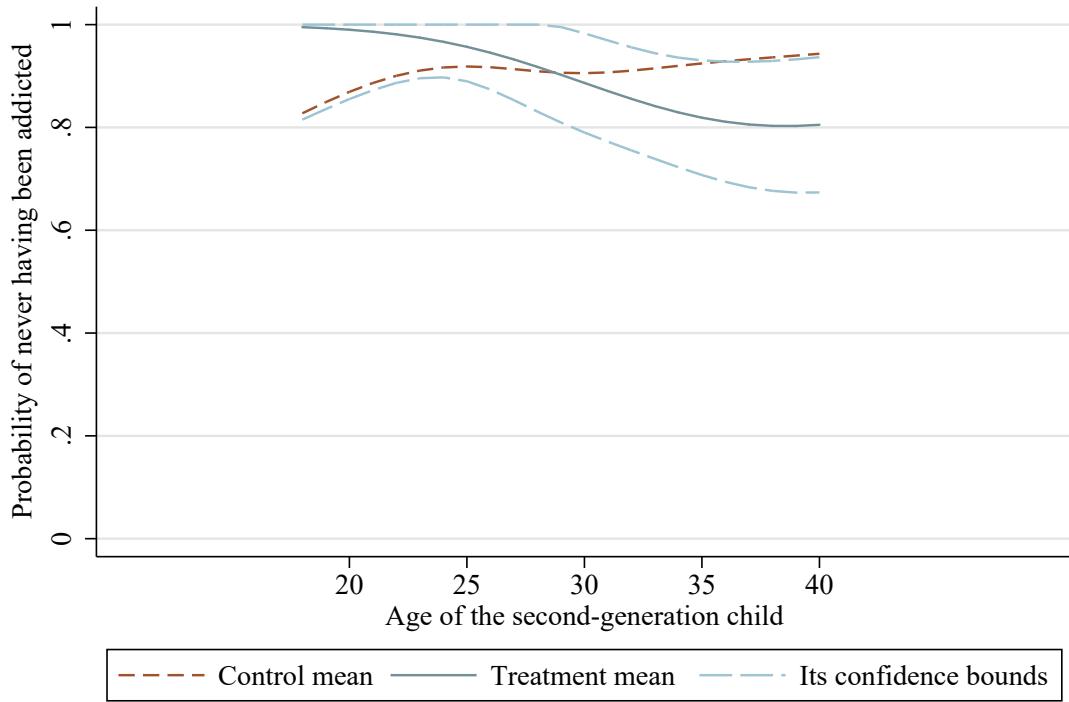
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

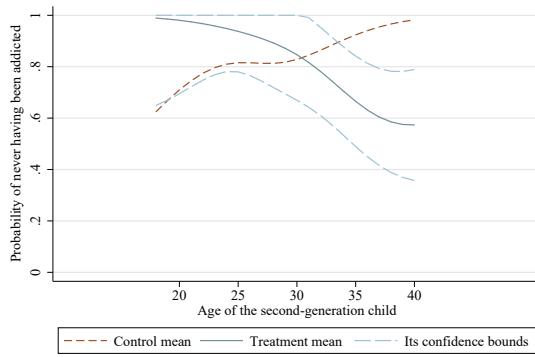
**Figure 17:** Probability of Never Having Been Addicted

(g) Pooled children of female participants



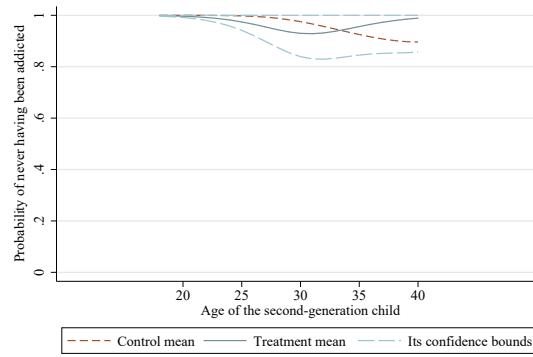
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

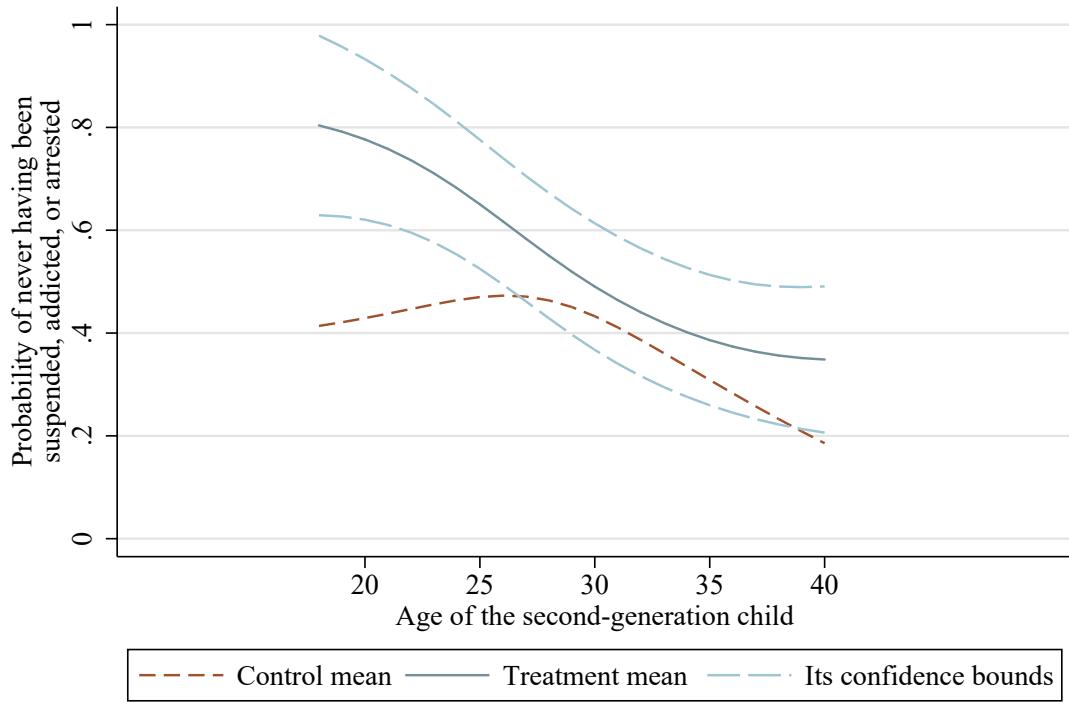
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

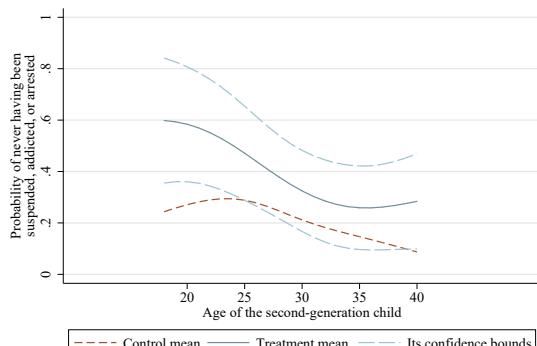
**Figure 18:** Probability of Never Having Been Suspended, Addicted, or Arrested

(a) Pooled children of pooled participants



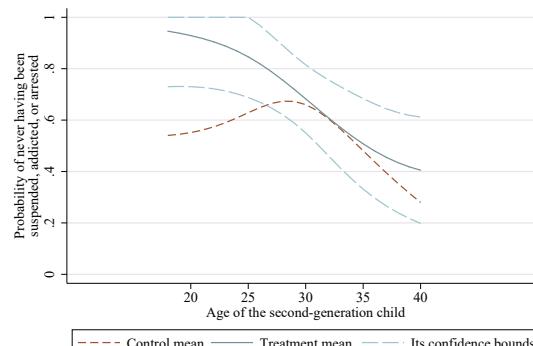
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

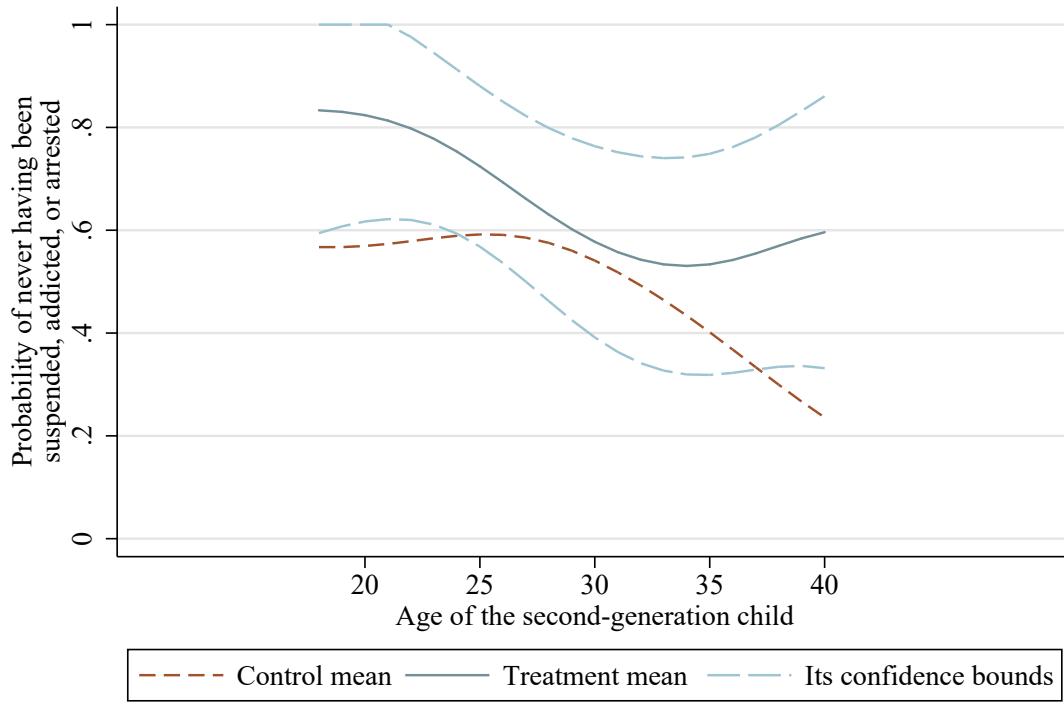
(c) Female children of pooled participants



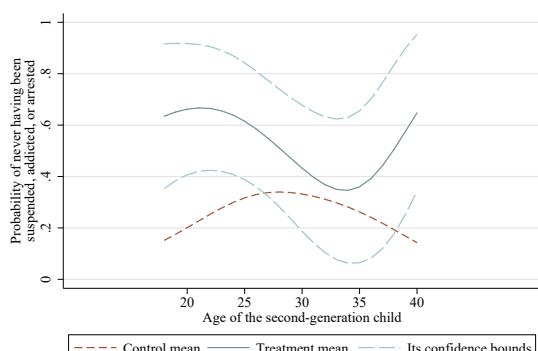
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 18:** Probability of Never Having Been Suspended, Addicted, or Arrested

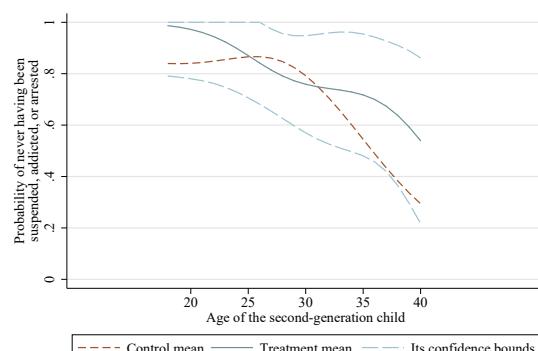
(d) Pooled children of male participants



(e) Male children of male participants

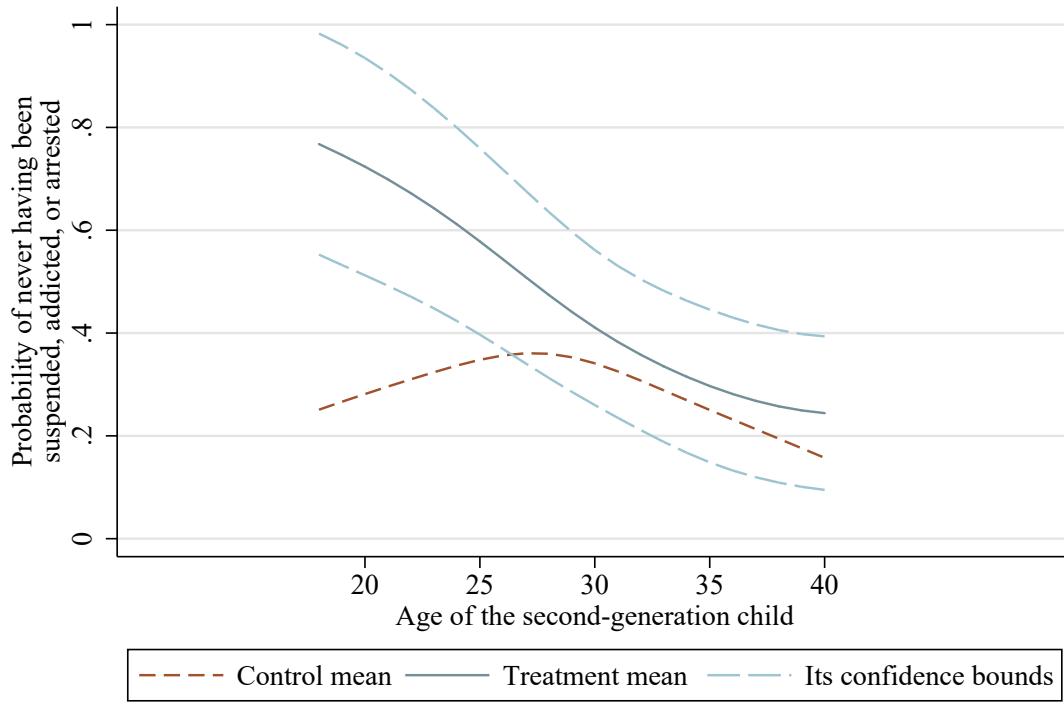


(f) Female children of male participants



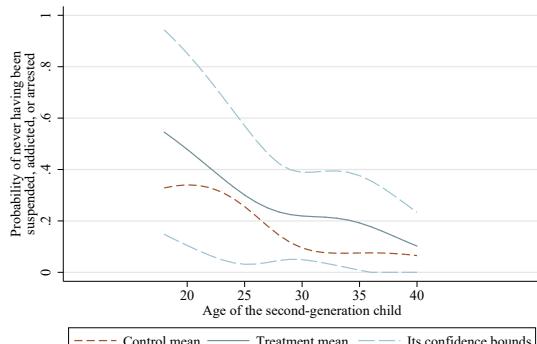
**Figure 18:** Probability of Never Having Been Suspended, Addicted, or Arrested

(g) Pooled children of female participants



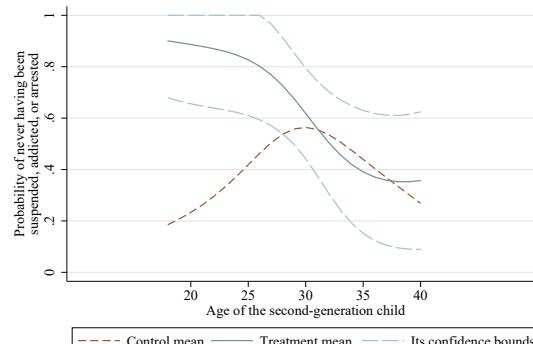
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

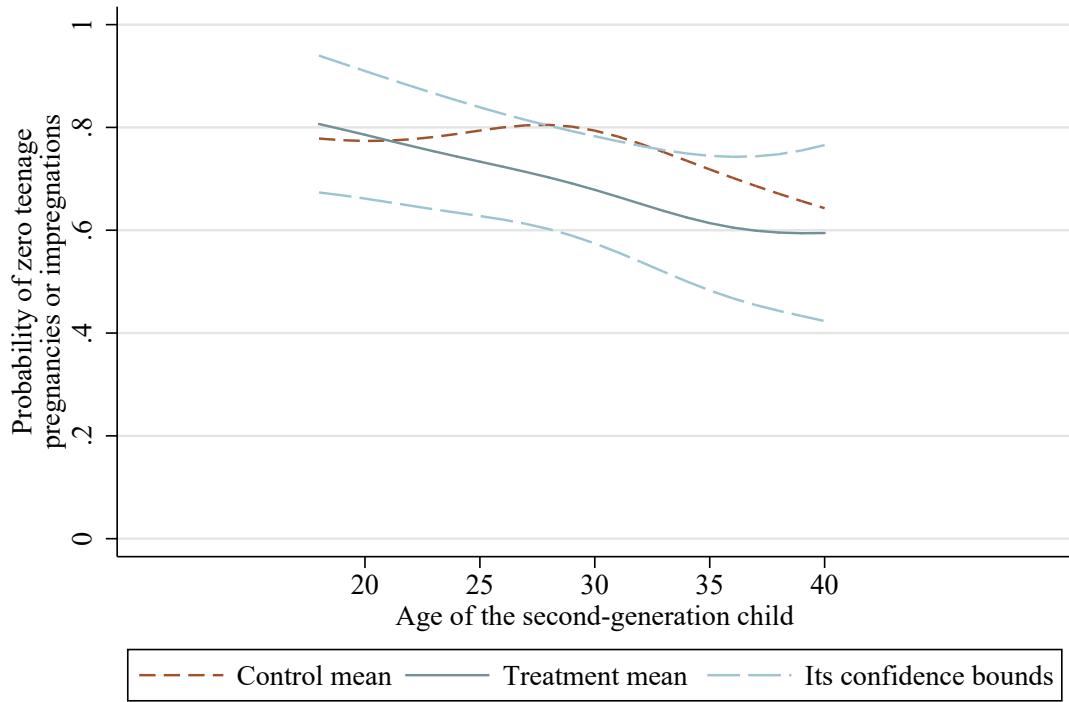
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

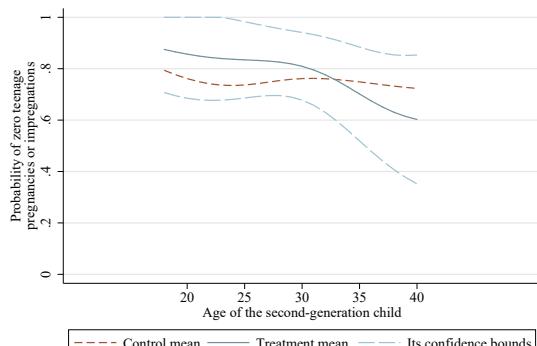
**Figure 19:** Probability of Zero Teenage Pregnancies or Impregnations

(a) Pooled children of pooled participants

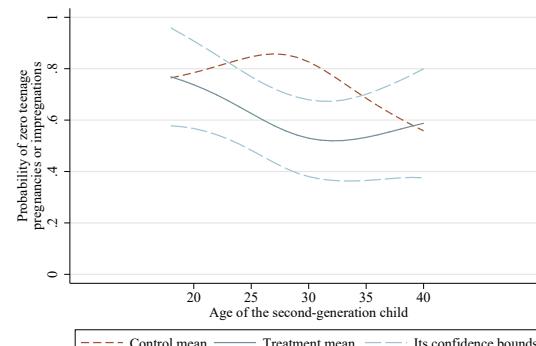


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

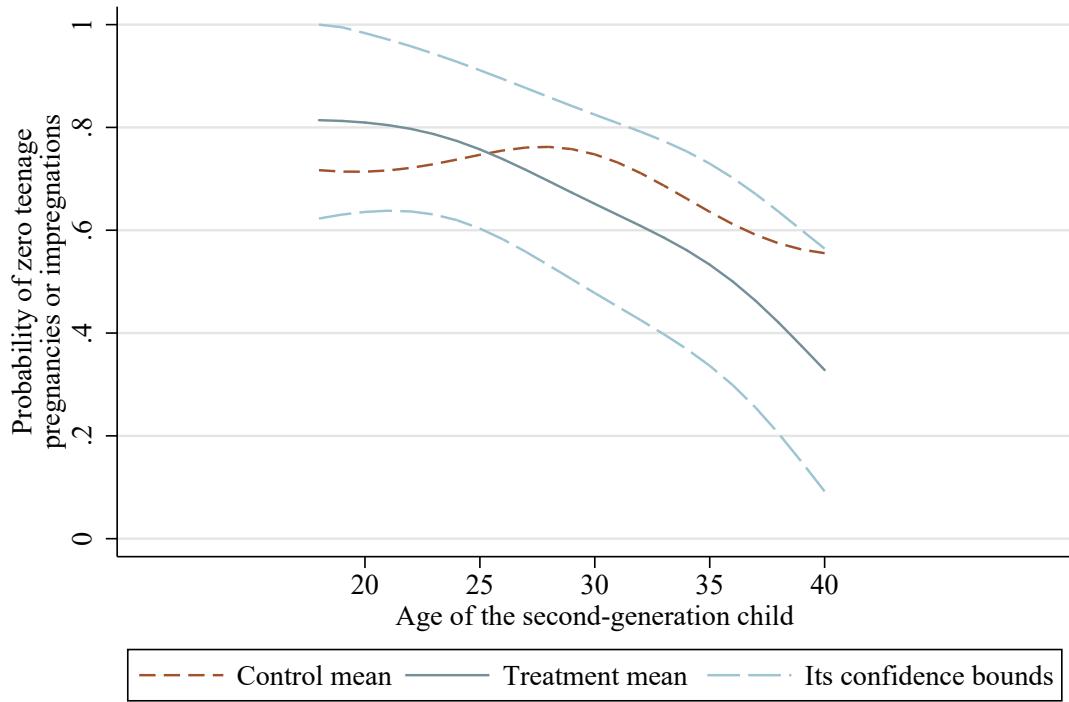


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

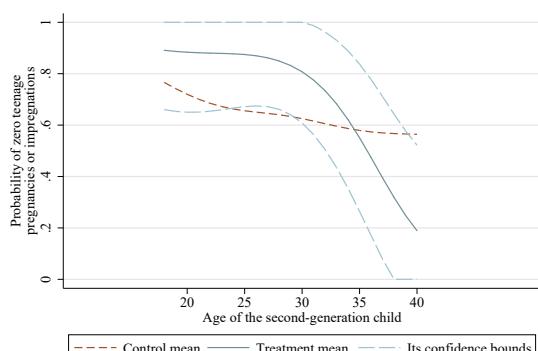
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 19:** Probability of Zero Teenage Pregnancies or Impregnations

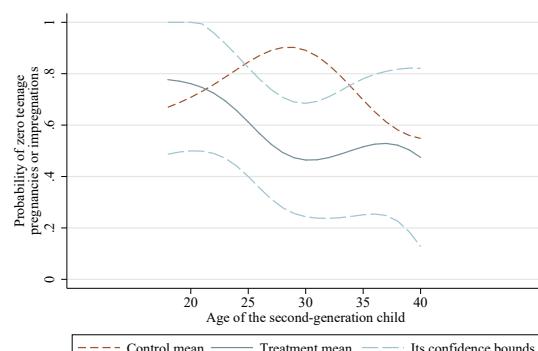
(d) Pooled children of male participants



(e) Male children of male participants

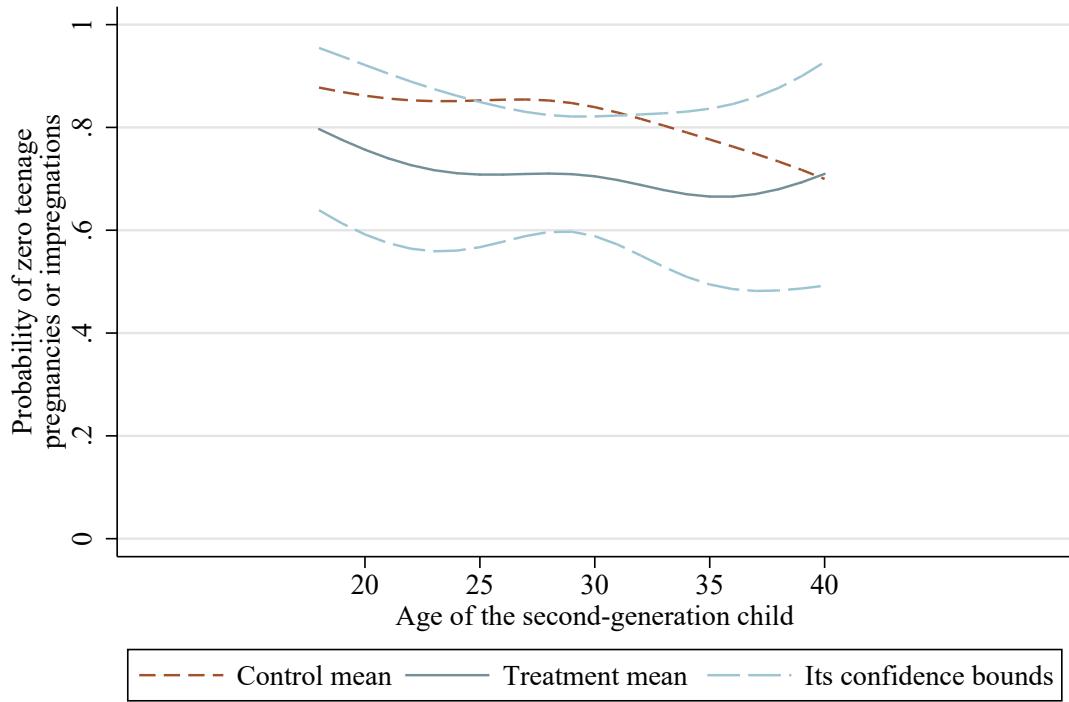


(f) Female children of male participants



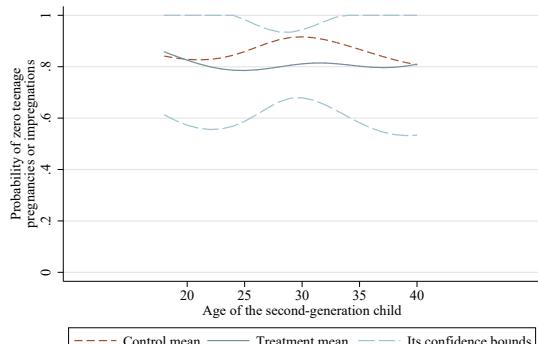
**Figure 19:** Probability of Zero Teenage Pregnancies or Impregnations

(g) Pooled children of female participants



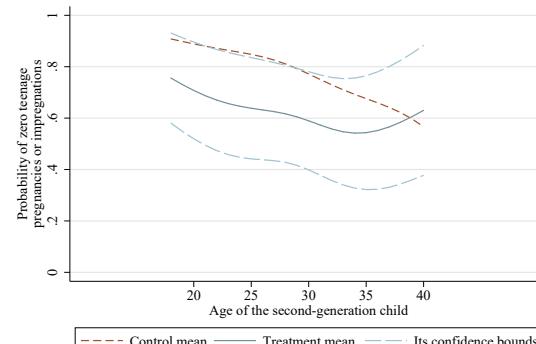
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

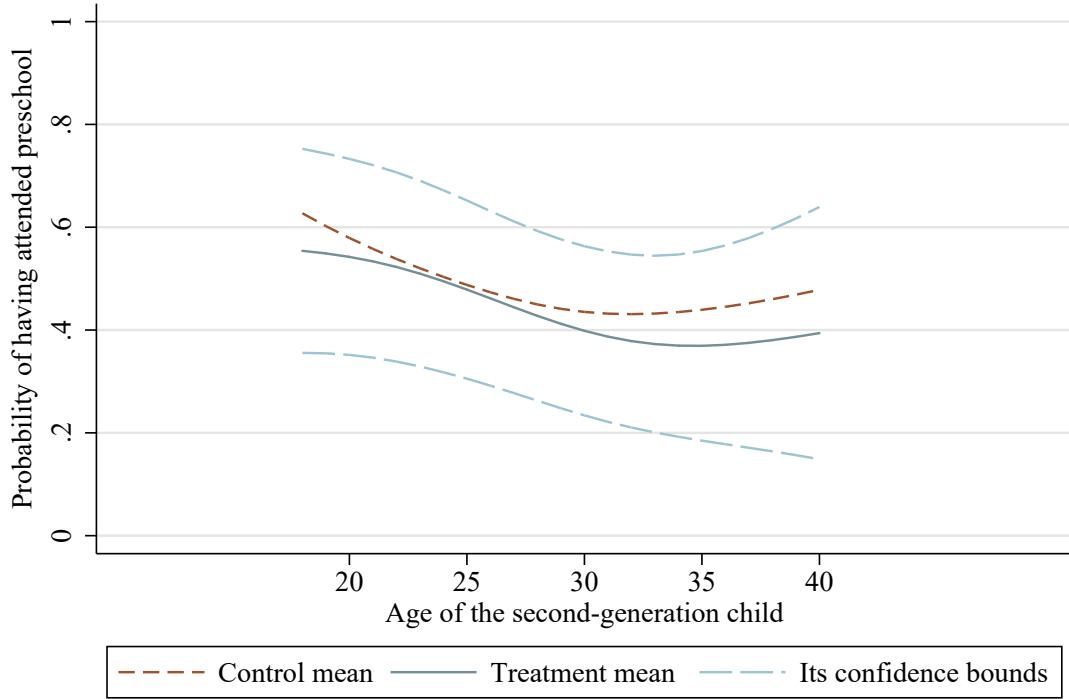
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

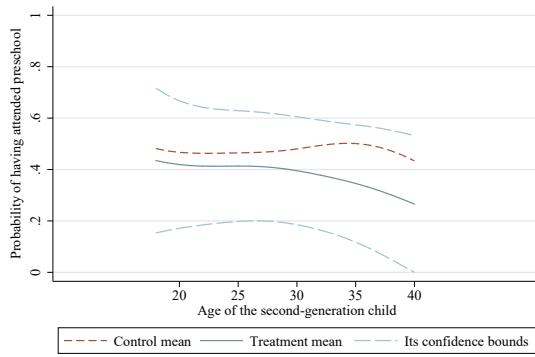
**Figure 20:** Probability of Having Attended Preschool

(a) Pooled children of pooled participants

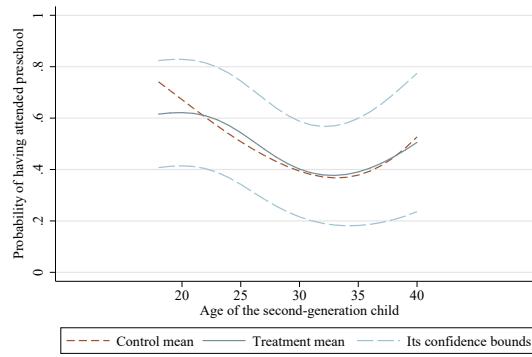


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

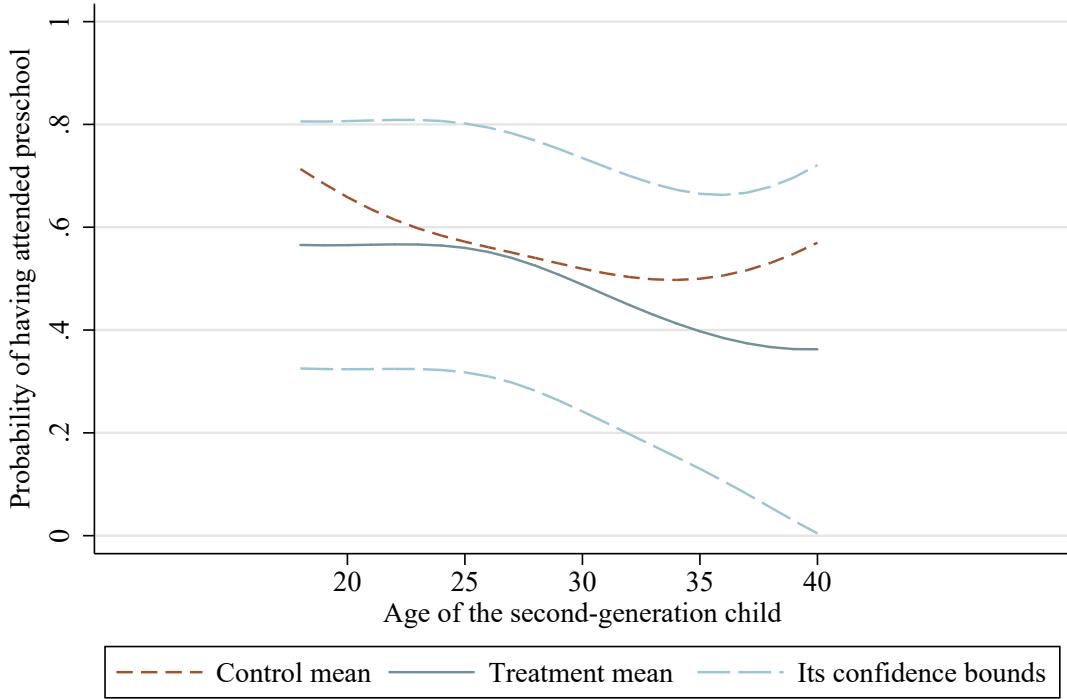


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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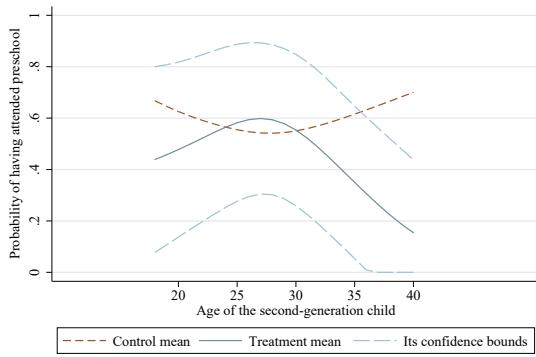
**Figure 20:** Probability of Having Attended Preschool

(d) Pooled children of male participants



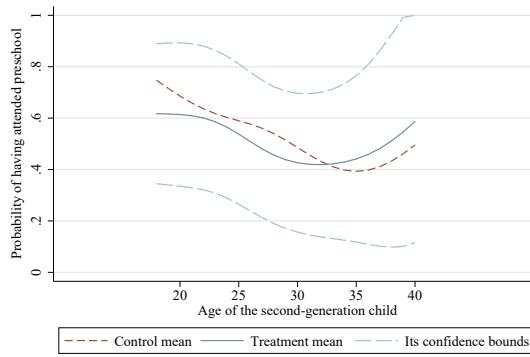
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

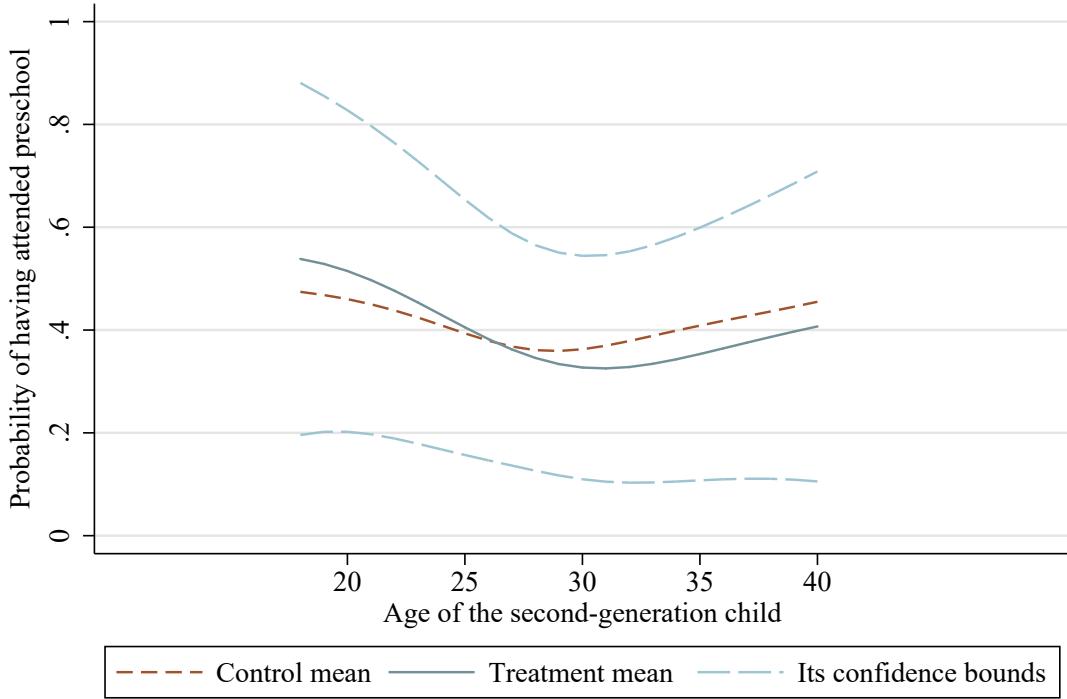
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

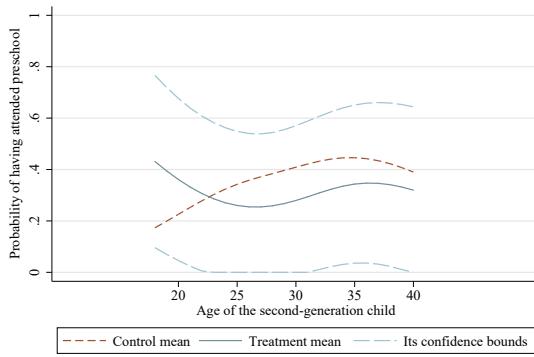
**Figure 20:** Probability of Having Attended Preschool

(g) Pooled children of female participants



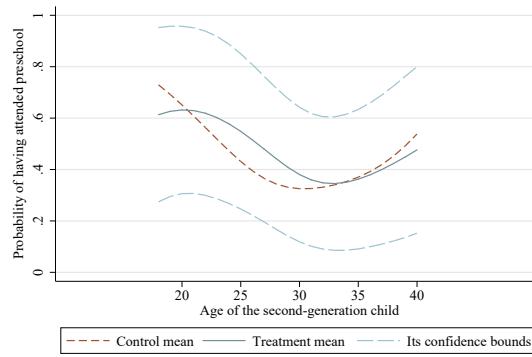
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

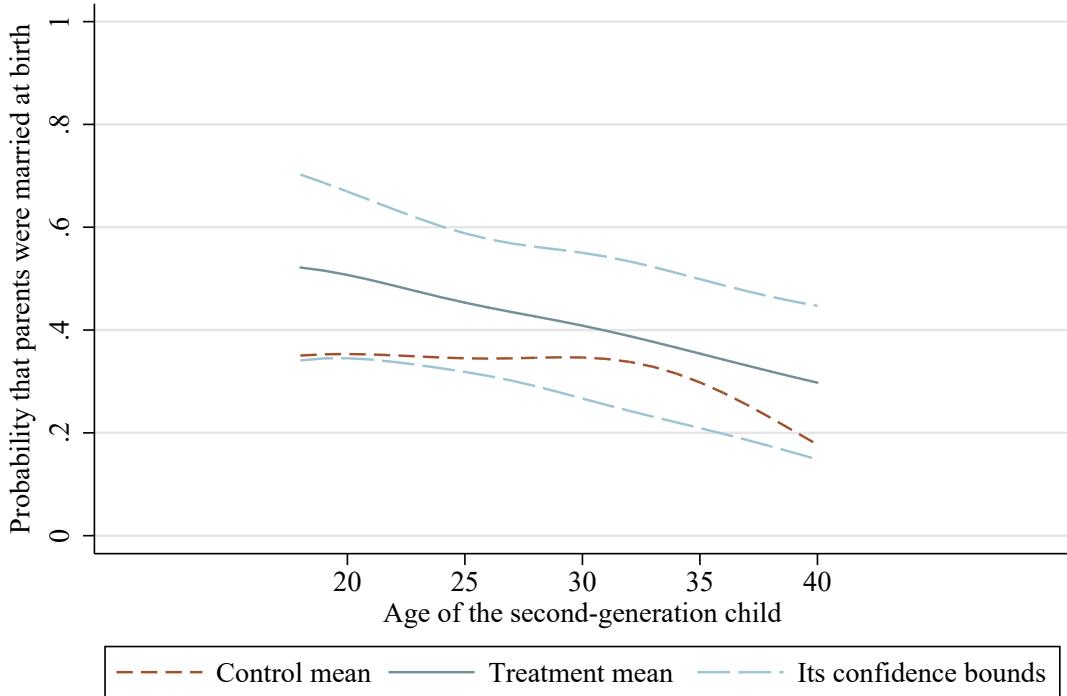
(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

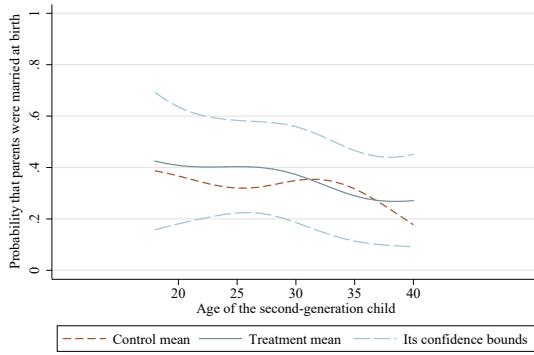
**Figure 21:** Probability that Parents were Married at Birth

(a) Pooled children of pooled participants



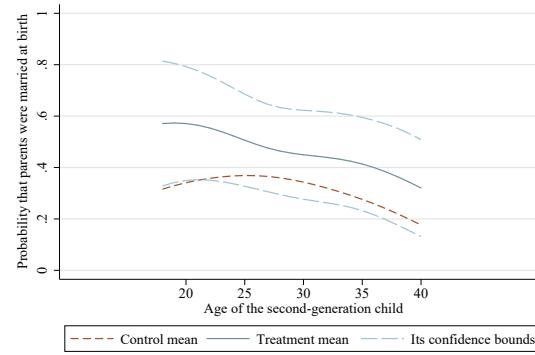
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

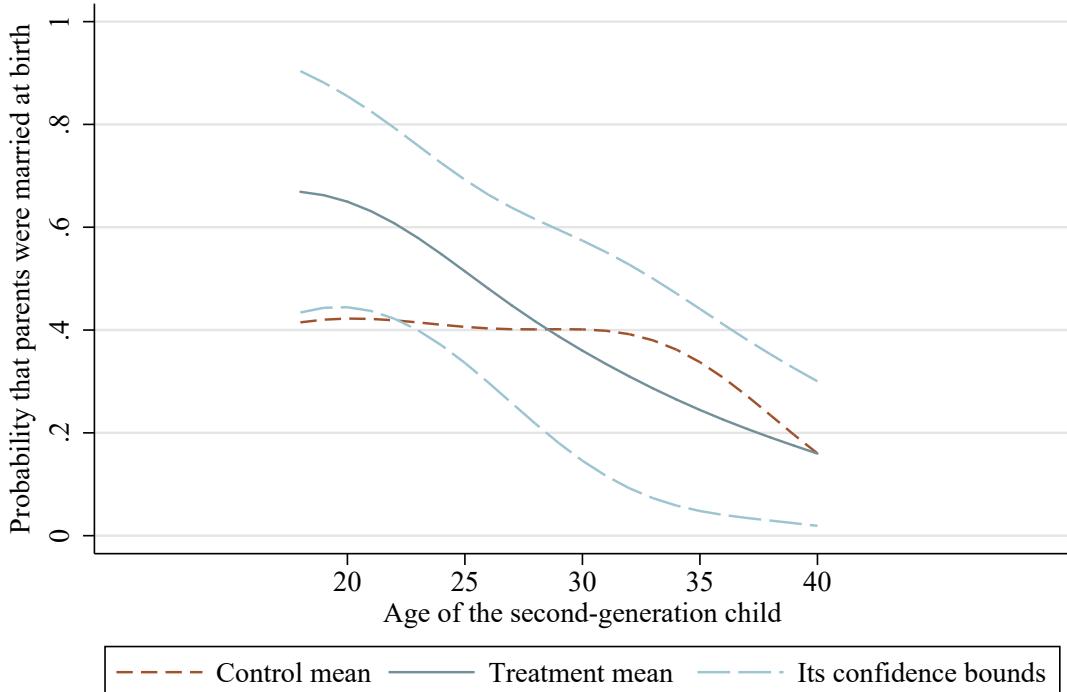
(c) Female children of pooled participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

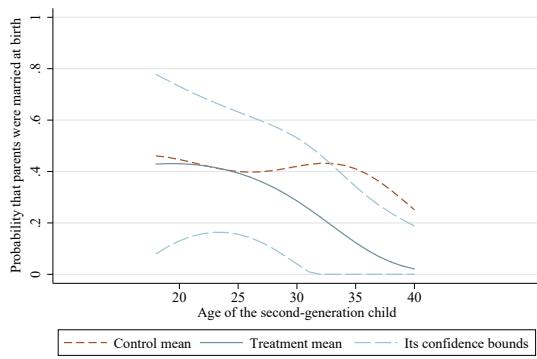
**Figure 21:** Probability that Parents were Married at Birth

(d) Pooled children of male participants

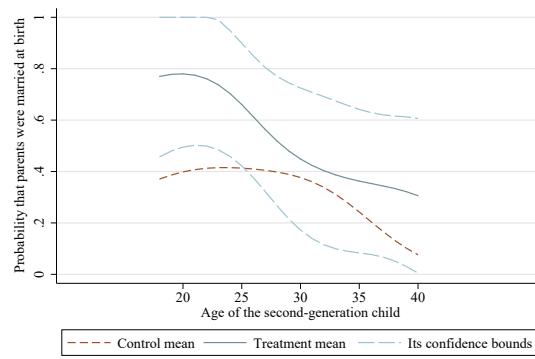


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



(f) Female children of male participants

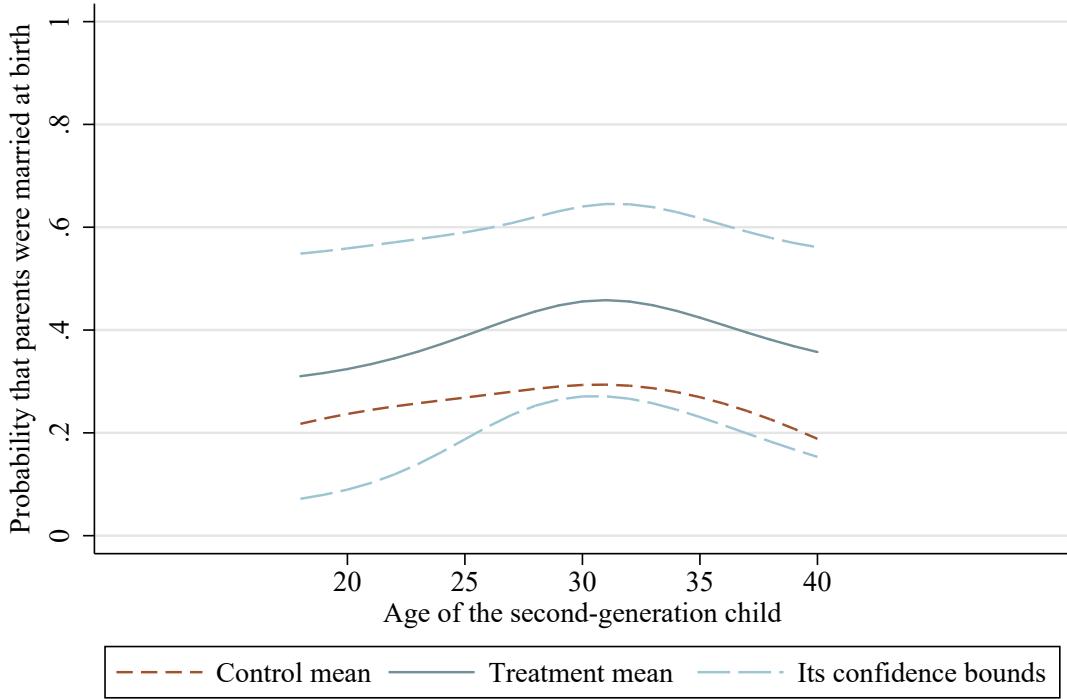


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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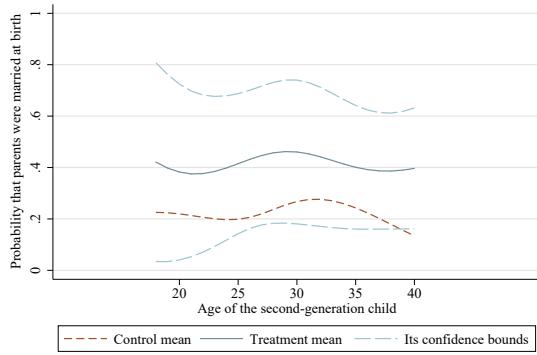
**Figure 21:** Probability that Parents were Married at Birth

(g) Pooled children of female participants



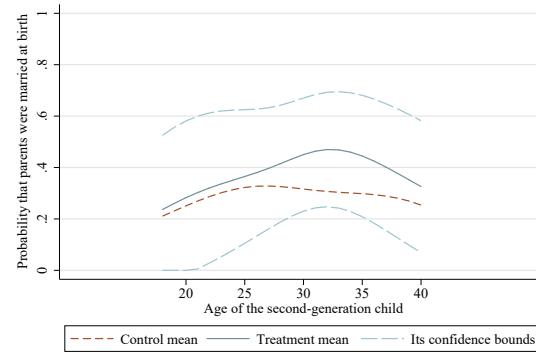
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

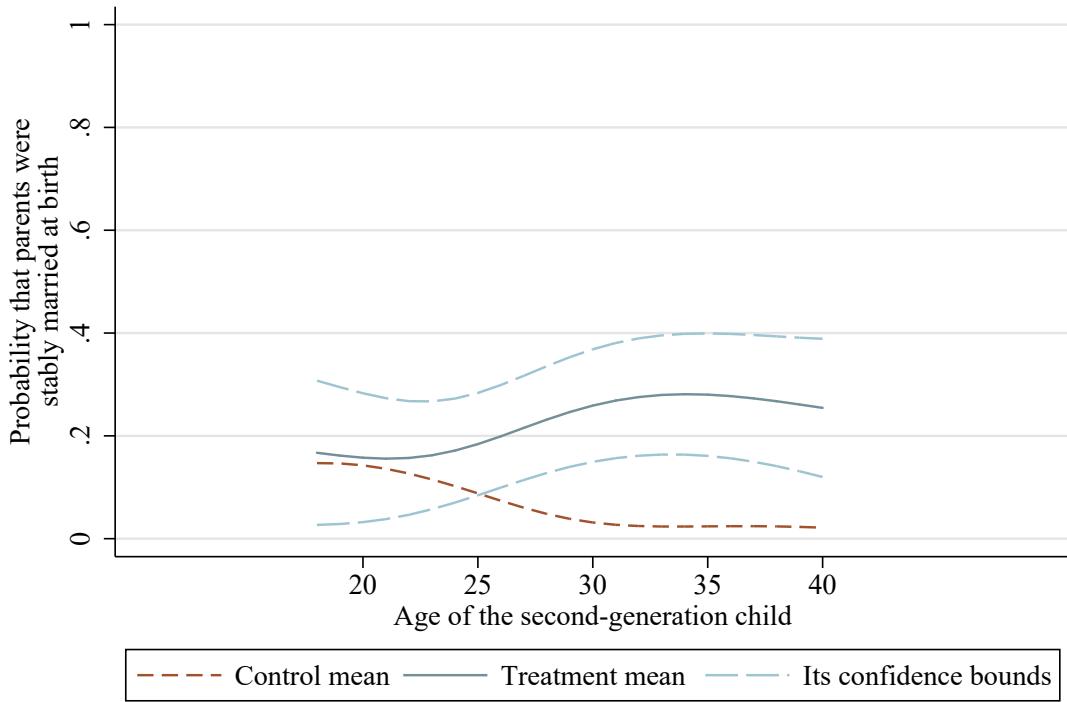
(i) Female children of female participants



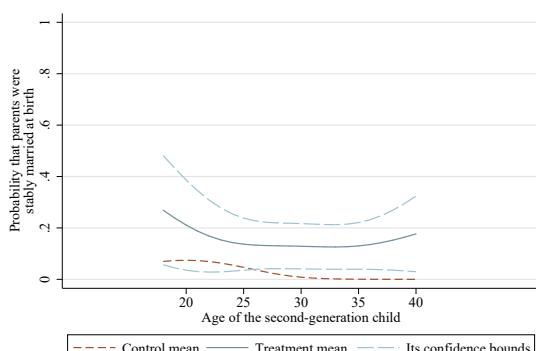
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 22:** Probability that Parents were Stably Married at Birth

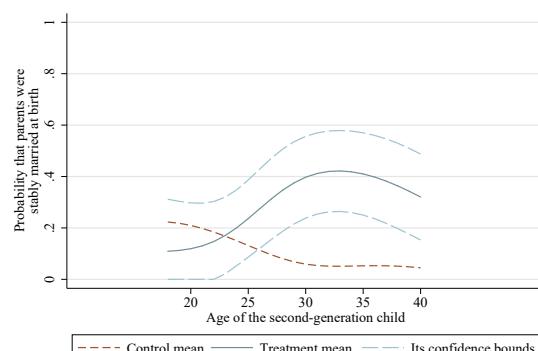
(a) Pooled children of pooled participants



(b) Male children of pooled participants

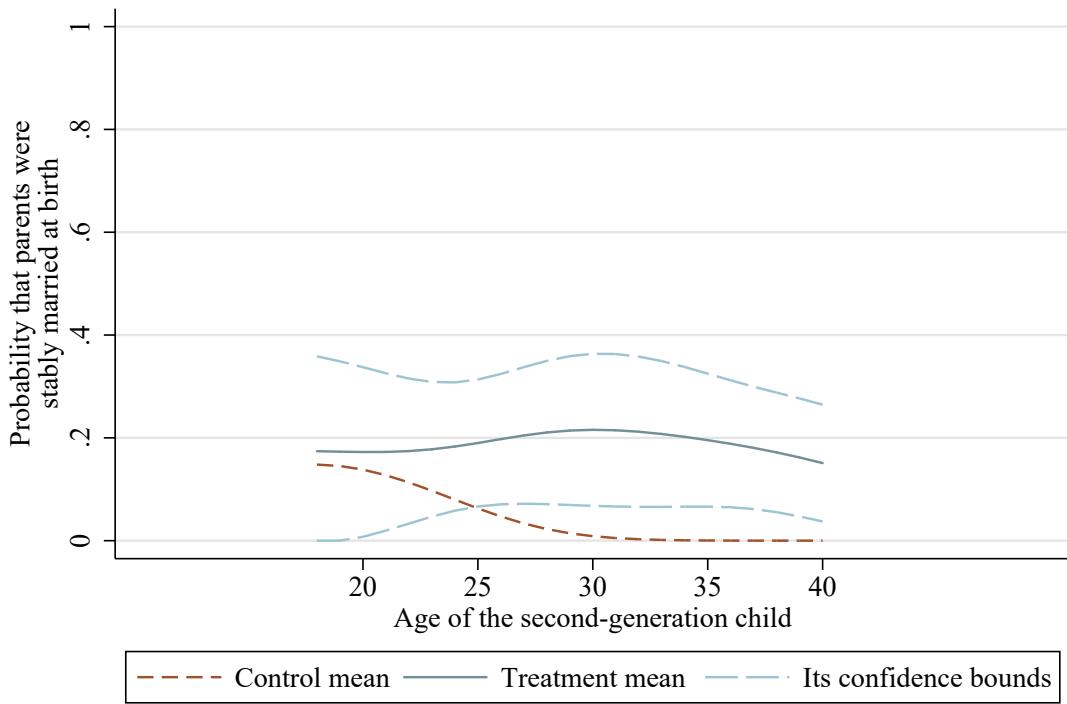


(c) Female children of pooled participants



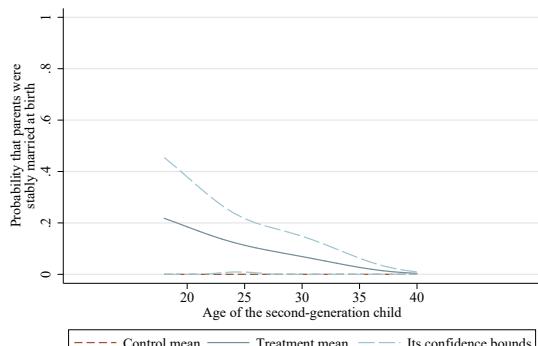
**Figure 22:** Probability that Parents were Stably Married at Birth

(d) Pooled children of male participants

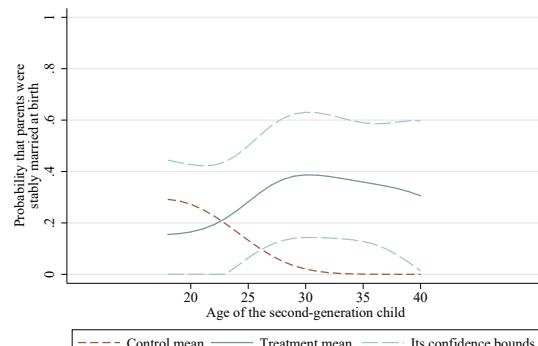


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



(f) Female children of male participants

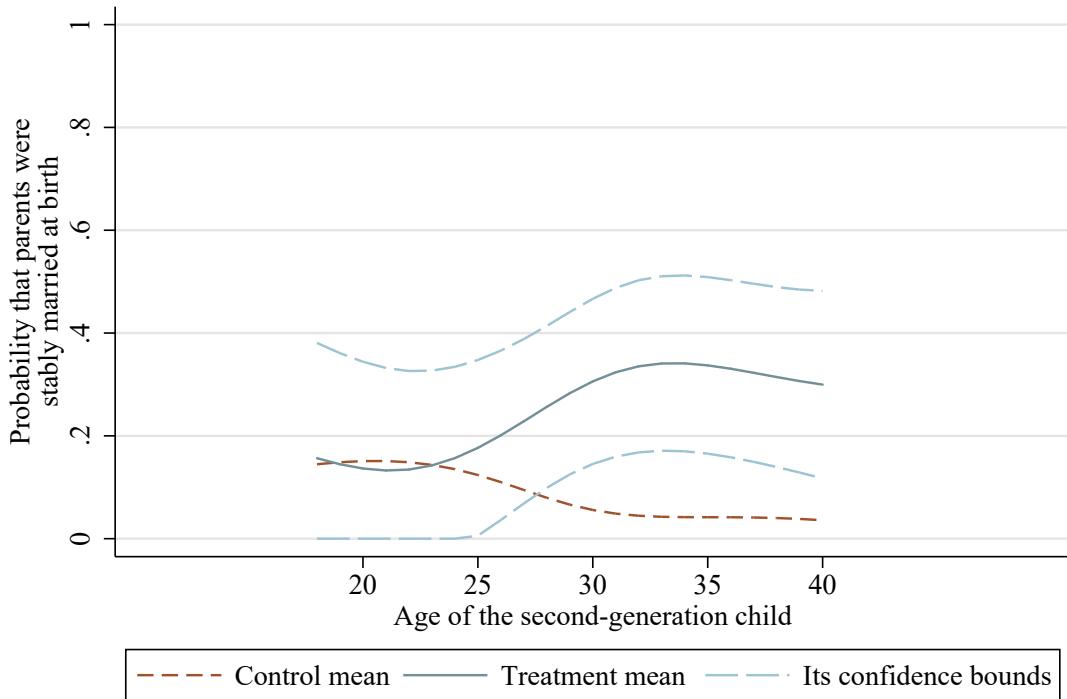


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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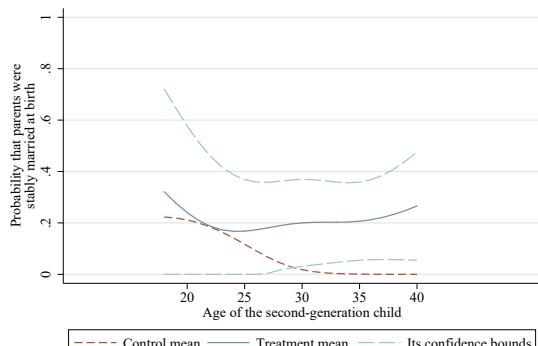
**Figure 22:** Probability that Parents were Stably Married at Birth

(g) Pooled children of female participants

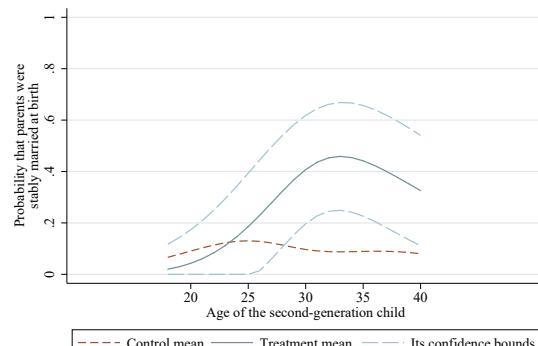


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



(i) Female children of female participants

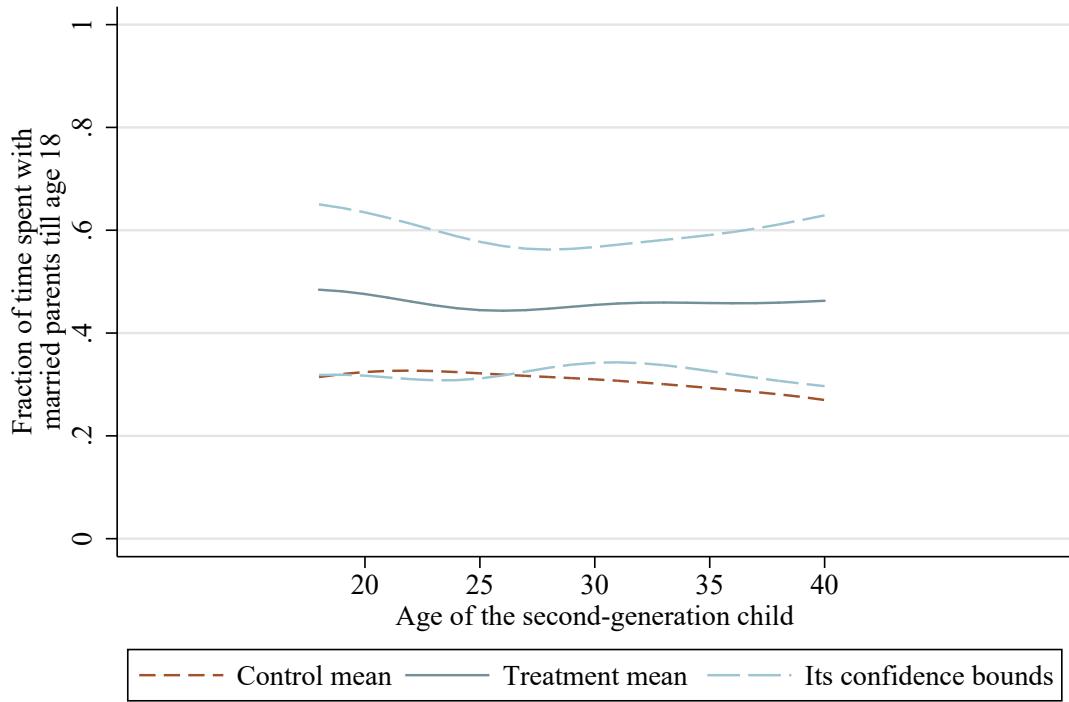


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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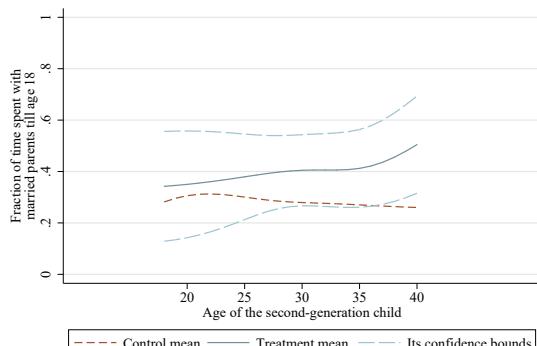
**Figure 23:** Fraction of Time Spent with Married Parents Till Age 18

(a) Pooled children of pooled participants

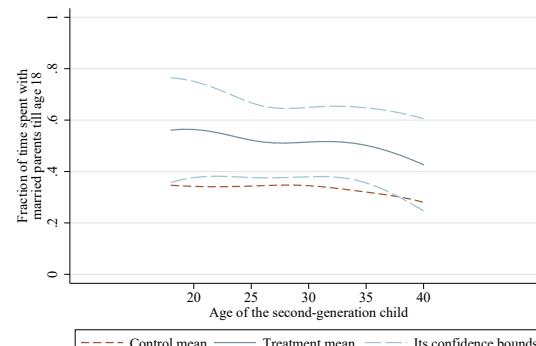


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male children of pooled participants



(c) Female children of pooled participants

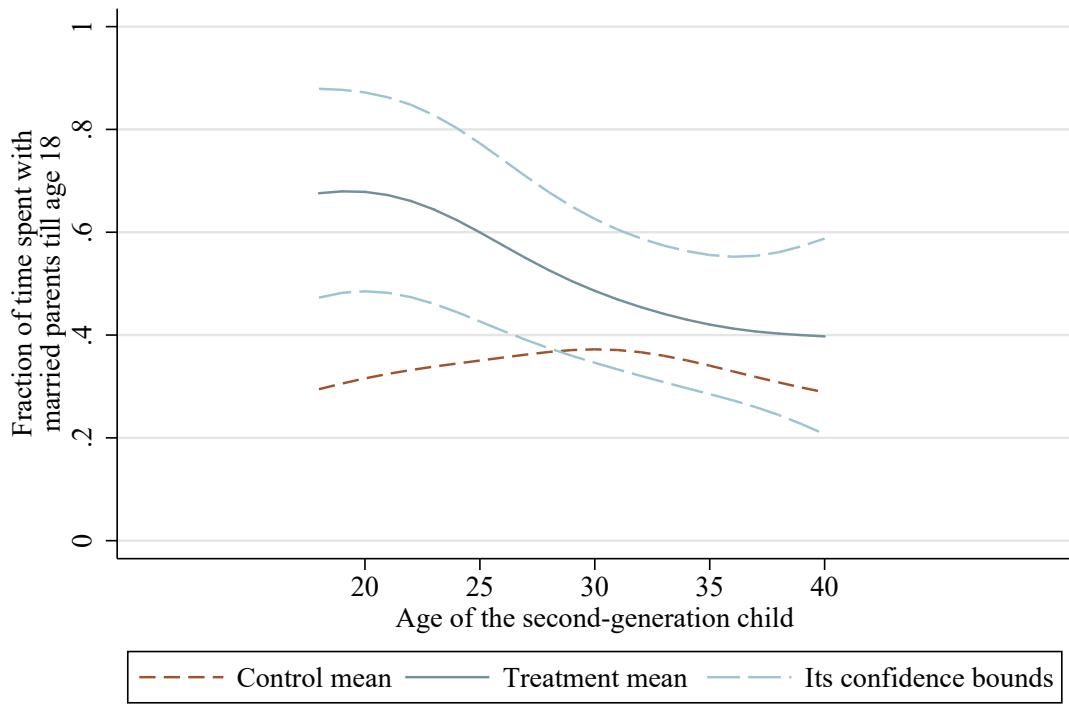


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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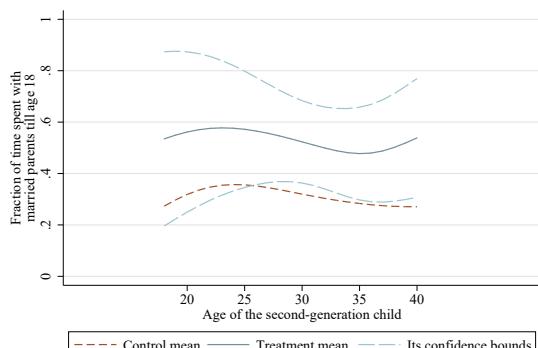
**Figure 23:** Fraction of Time Spent with Married Parents Till Age 18

(d) Pooled children of male participants

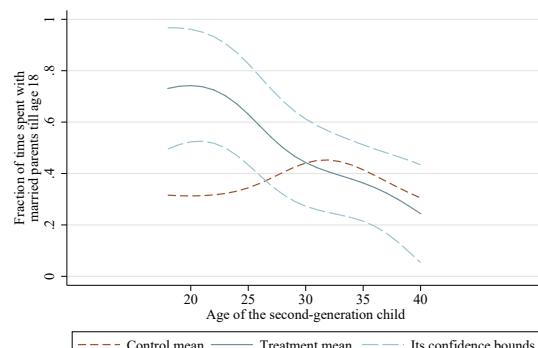


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



(f) Female children of male participants

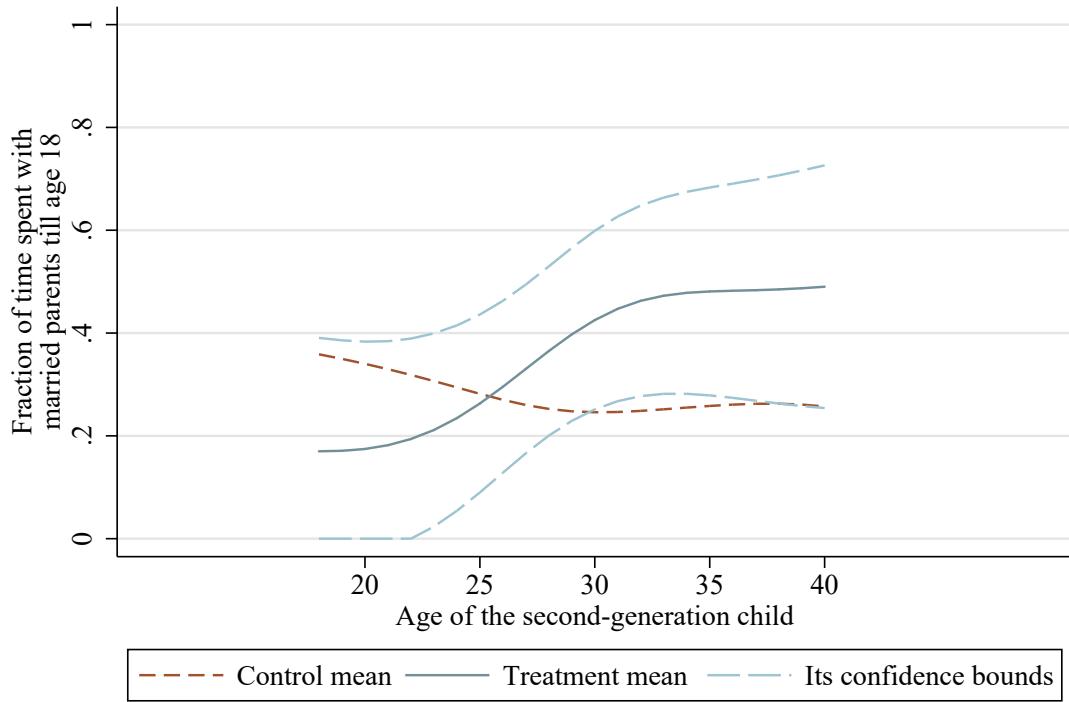


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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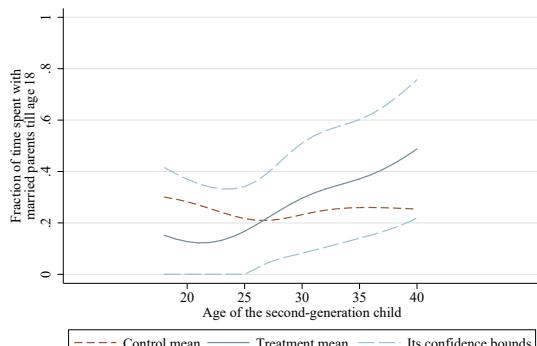
**Figure 23:** Fraction of Time Spent with Married Parents Till Age 18

(g) Pooled children of female participants



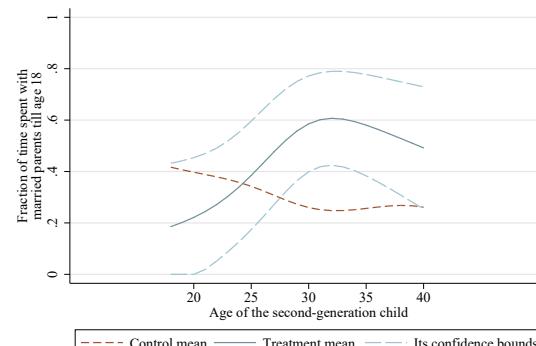
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



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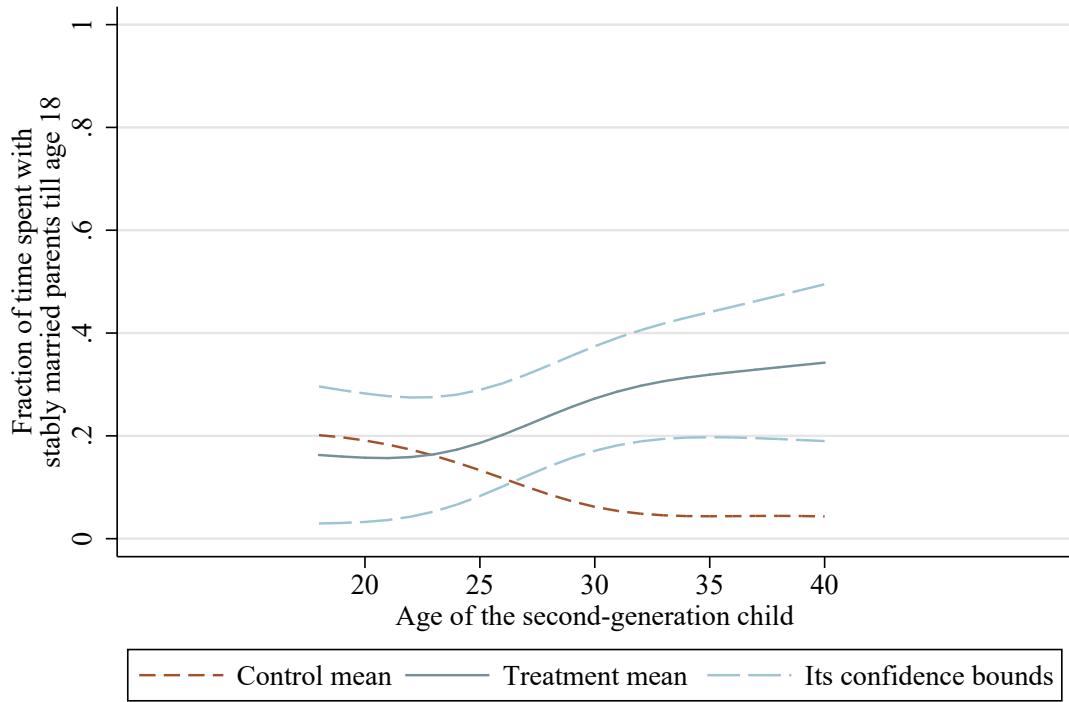
(i) Female children of female participants



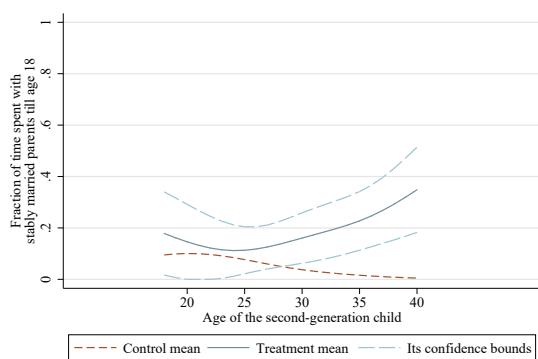
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 24:** Fraction of Time Spent with Stably Married Parents Till Age 18

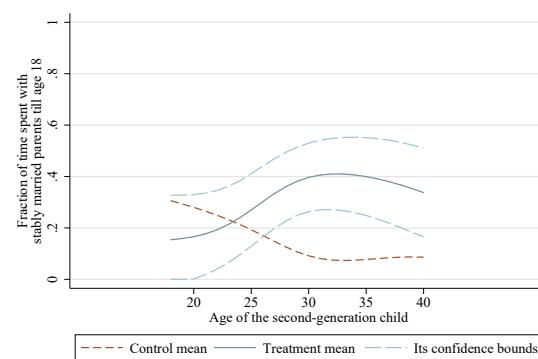
(a) Pooled children of pooled participants



(b) Male children of pooled participants

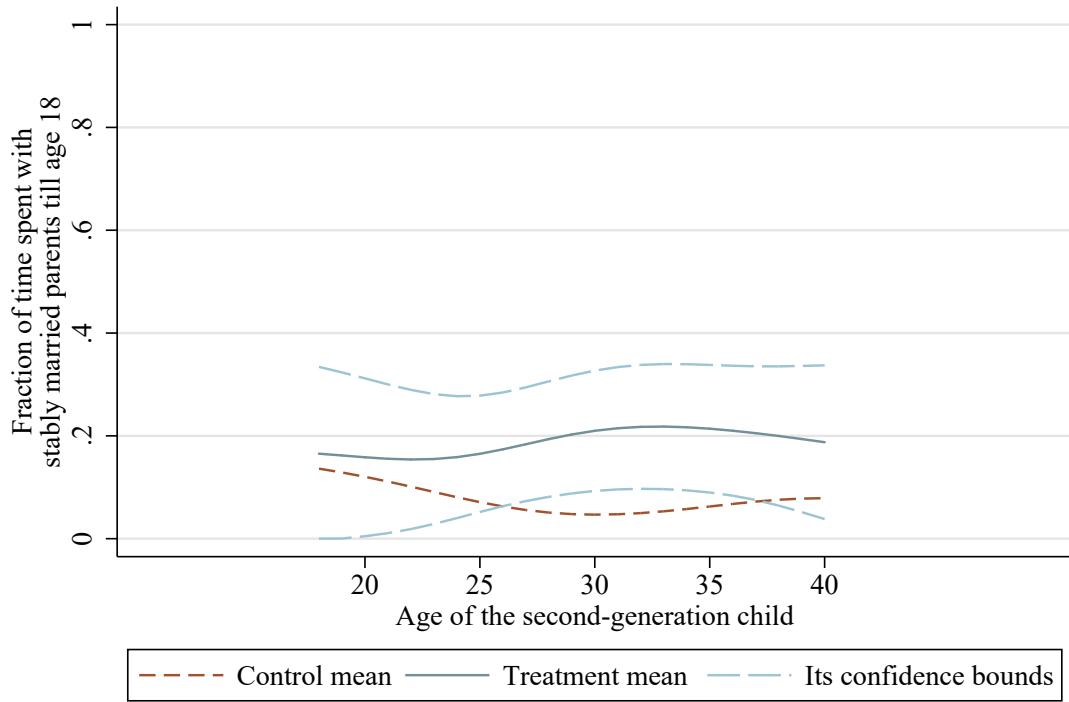


(c) Female children of pooled participants



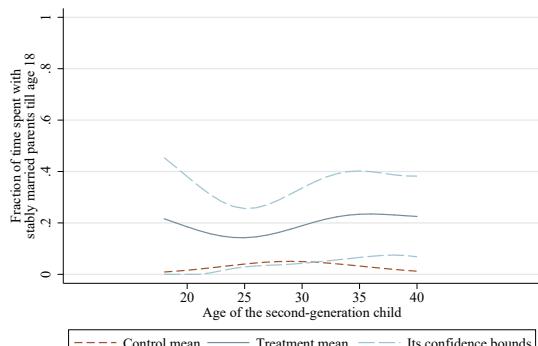
**Figure 24:** Fraction of Time Spent with Stably Married Parents Till Age 18

(d) Pooled children of male participants



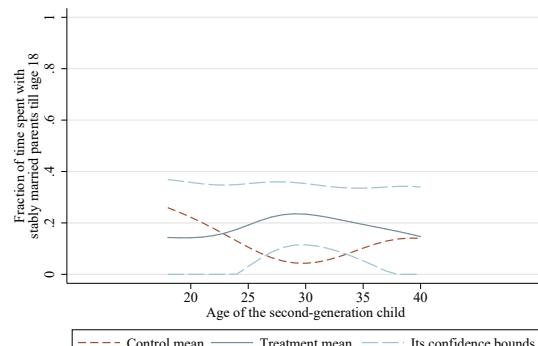
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(e) Male children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

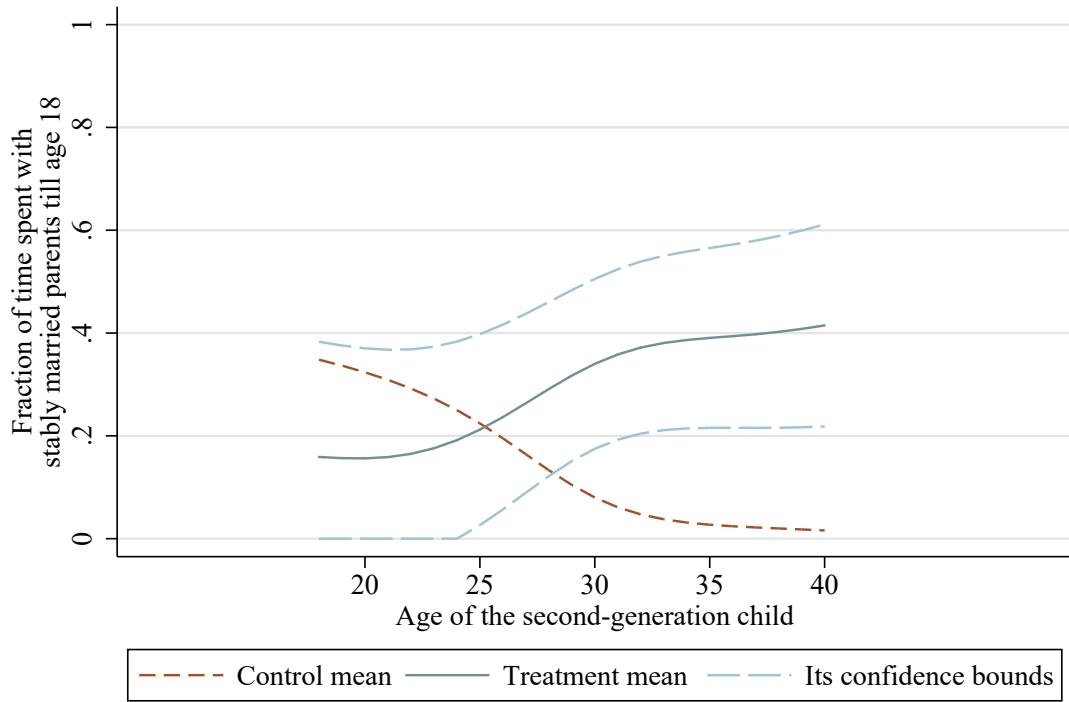
(f) Female children of male participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

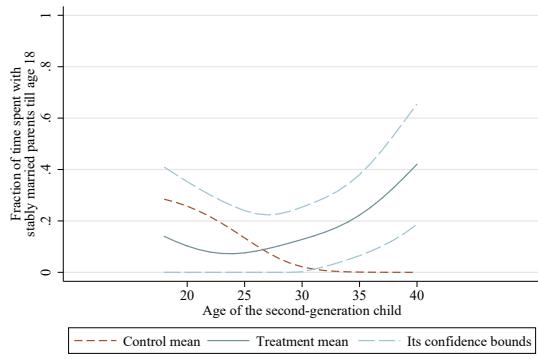
**Figure 24:** Fraction of Time Spent with Stably Married Parents Till Age 18

(g) Pooled children of female participants



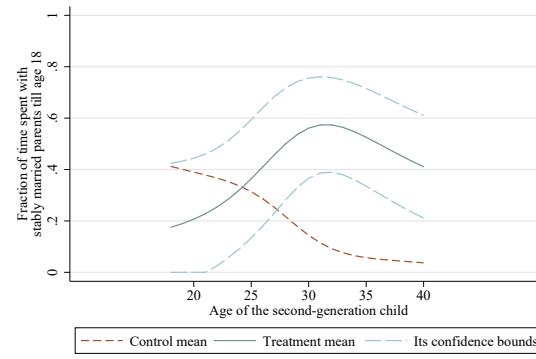
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(h) Male children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(i) Female children of female participants



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

### **3 Multiple Hypothesis Tests for Effects on Average Intergenerational Outcomes**

**Table 13:** Stepdown Tests for Average Outcomes of Pooled Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	77	74	80	77	79	76	80	77	78	75
	(02) Control	0.4910	0.4595	0.7563	0.7688	0.4068	0.4026	0.8267	0.8392	0.4281	0.4237
	(03) Treatment	0.7163	0.7473	0.7992	0.8144	0.6333	0.6667	0.8883	0.9153	0.6821	0.7194
Estimates	(04) UDIM	0.2253	0.2878	0.0429	0.0457	0.2265	0.2641	0.0617	0.0761	0.2540	0.2957
	(05) COLS	0.2039	0.2720	0.0376	0.0623	0.1970	0.2459	0.0457	0.0826	0.2244	0.2806
	(06) AIPW	0.2467	0.3232	0.0486	0.0853	0.2473	0.3060	0.0550	0.0985	0.2742	0.3348
Asym. A	(07) $h_{A,A}^1$	<b>0.0028</b>	<b>0.0005</b>	0.5582	0.5582	<b>0.0038</b>	<b>0.0023</b>	0.1776	0.1776	<b>0.0009</b>	<b>0.0003</b>
	(08) $h_{A,A}^2$	<b>0.0117</b>	<b>0.0014</b>	0.4300	0.4300	<b>0.0106</b>	<b>0.0037</b>	0.2511	0.1446	<b>0.0035</b>	<b>0.0005</b>
	(09) $h_{A,A}^3$	<b>0.0013</b>	<b>0.0000</b>	0.2531	0.2147	<b>0.0007</b>	<b>0.0000</b>	0.1840	<b>0.0620</b>	<b>0.0002</b>	<b>0.0000</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0032</b>	<b>0.0005</b>	0.5338	0.5338	<b>0.0048</b>	<b>0.0023</b>	0.1958	0.1958	<b>0.0016</b>	<b>0.0005</b>
	(11) $h_{A,B}^2$	<b>0.0171</b>	<b>0.0031</b>	0.4328	0.4328	<b>0.0187</b>	<b>0.0082</b>	0.2678	0.1910	<b>0.0089</b>	<b>0.0022</b>
	(12) $h_{A,B}^3$	<b>0.0136</b>	<b>0.0029</b>	0.3399	0.3399	<b>0.0056</b>	<b>0.0012</b>	0.2472	0.1668	<b>0.0038</b>	<b>0.0007</b>
Boot. N	(13) $h_{B,N}^1$	<b>0.0040</b>	<b>0.0024</b>	0.5408	0.5408	<b>0.0064</b>	<b>0.0032</b>	0.2040	0.2040	<b>0.0020</b>	<b>0.0008</b>
	(14) $h_{B,N}^2$	<b>0.0196</b>	<b>0.0096</b>	0.4256	0.4256	<b>0.0204</b>	<b>0.0136</b>	0.2692	0.2088	<b>0.0124</b>	<b>0.0056</b>
	(15) $h_{B,N}^3$	<b>0.0236</b>	<b>0.0144</b>	0.3632	0.3632	<b>0.0088</b>	<b>0.0064</b>	0.2436	0.1616	<b>0.0060</b>	<b>0.0040</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0016</b>	<b>0.0016</b>	0.4008	0.4008	<b>0.0008</b>	<b>0.0008</b>	<b>0.0792</b>	<b>0.0376</b>	<b>0.0012</b>	<b>0.0008</b>
	(17) $h_{B,S}^2$	<b>0.0044</b>	<b>0.0024</b>	0.2816	0.2792	<b>0.0040</b>	<b>0.0024</b>	0.2040	<b>0.0224</b>	<b>0.0016</b>	<b>0.0008</b>
	(18) $h_{B,S}^3$	<b>0.0032</b>	<b>0.0024</b>	0.2484	0.1728	<b>0.0012</b>	<b>0.0008</b>	0.1948	<b>0.0336</b>	<b>0.0016</b>	<b>0.0008</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0056</b>	<b>0.0032</b>	0.5768	0.5768	<b>0.0088</b>	<b>0.0088</b>	0.2112	0.2112	<b>0.0024</b>	<b>0.0016</b>
	(20) $h_{P,N}^2$	<b>0.0112</b>	<b>0.0056</b>	0.4544	0.4544	<b>0.0184</b>	<b>0.0152</b>	0.2596	0.1944	<b>0.0064</b>	<b>0.0040</b>
	(21) $h_{P,N}^3$	<b>0.0120</b>	<b>0.0064</b>	0.3664	0.3664	<b>0.0172</b>	<b>0.0056</b>	0.2448	0.1640	<b>0.0064</b>	<b>0.0032</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0064</b>	<b>0.0032</b>	0.5776	0.5776	<b>0.0096</b>	<b>0.0096</b>	0.2072	0.2072	<b>0.0024</b>	<b>0.0024</b>
	(23) $h_{P,S}^2$	<b>0.0160</b>	<b>0.0072</b>	0.4800	0.4800	<b>0.0180</b>	<b>0.0136</b>	0.2872	0.1944	<b>0.0068</b>	<b>0.0032</b>
	(24) $h_{P,S}^3$	<b>0.0140</b>	<b>0.0056</b>	0.3184	0.3184	<b>0.0108</b>	<b>0.0056</b>	0.2616	0.1248	<b>0.0056</b>	<b>0.0032</b>
WC-M N	(25) $h_{M,N}^1$	<b>0.0241</b>	<b>0.0173</b>	0.6655	0.6655	<b>0.0253</b>	<b>0.0253</b>	0.2805	0.2805	<b>0.0119</b>	<b>0.0104</b>
	(26) $h_{M,N}^2$	<b>0.0308</b>	<b>0.0238</b>	0.5699	0.5699	<b>0.0307</b>	<b>0.0259</b>	0.2747	0.2577	<b>0.0174</b>	<b>0.0149</b>
	(27) $h_{M,N}^3$	<b>0.0307</b>	<b>0.0307</b>	0.5018	0.5018	<b>0.0265</b>	<b>0.0237</b>	0.2808	0.2385	<b>0.0193</b>	<b>0.0168</b>
WC-M S	(28) $h_{M,S}^1$	<b>0.0227</b>	<b>0.0173</b>	0.6643	0.6643	<b>0.0259</b>	<b>0.0259</b>	0.2805	0.2805	<b>0.0130</b>	<b>0.0100</b>
	(29) $h_{M,S}^2$	<b>0.0339</b>	<b>0.0259</b>	0.5861	0.5861	<b>0.0280</b>	<b>0.0233</b>	0.2940	0.2561	<b>0.0174</b>	<b>0.0122</b>
	(30) $h_{M,S}^3$	<b>0.0314</b>	<b>0.0204</b>	0.4634	0.4634	<b>0.0226</b>	<b>0.0170</b>	0.2928	0.1879	<b>0.0150</b>	<b>0.0114</b>
WC-R N	(31) $h_{R,N}^1$	<b>0.0248</b>	<b>0.0177</b>	0.6908	0.6908	<b>0.0259</b>	<b>0.0259</b>	0.2814	0.2814	<b>0.0129</b>	<b>0.0129</b>
	(32) $h_{R,N}^2$	<b>0.0314</b>	<b>0.0241</b>	0.5768	0.5768	<b>0.0324</b>	<b>0.0274</b>	0.2759	0.2683	<b>0.0174</b>	<b>0.0173</b>
	(33) $h_{R,N}^3$	<b>0.0326</b>	<b>0.0326</b>	0.5117	0.5117	<b>0.0307</b>	<b>0.0238</b>	0.2891	0.2540	<b>0.0197</b>	<b>0.0169</b>
WC-R S	(34) $h_{R,S}^1$	<b>0.0231</b>	<b>0.0177</b>	0.6895	0.6895	<b>0.0265</b>	<b>0.0265</b>	0.2900	0.2900	<b>0.0132</b>	<b>0.0129</b>
	(35) $h_{R,S}^2$	<b>0.0352</b>	<b>0.0265</b>	0.5899	0.5899	<b>0.0289</b>	<b>0.0245</b>	0.2977	0.2698	<b>0.0174</b>	<b>0.0142</b>
	(36) $h_{R,S}^3$	<b>0.0342</b>	<b>0.0211</b>	0.4654	0.4654	<b>0.0240</b>	<b>0.0172</b>	0.2970	0.1887	<b>0.0156</b>	<b>0.0121</b>
WC-D N	(37) $h_{D,N}^1$	<b>0.0329</b>	<b>0.0298</b>	0.7845	0.7845	<b>0.0279</b>	<b>0.0279</b>	0.3460	0.3460	<b>0.0206</b>	<b>0.0206</b>
	(38) $h_{D,N}^2$	<b>0.0419</b>	<b>0.0311</b>	0.6486	0.6486	<b>0.0545</b>	<b>0.0545</b>	0.2767	0.2735	<b>0.0399</b>	<b>0.0399</b>
	(39) $h_{D,N}^3$	<b>0.0370</b>	<b>0.0370</b>	0.5594	0.5594	<b>0.0554</b>	<b>0.0250</b>	0.3527	0.3527	<b>0.0413</b>	<b>0.0413</b>
WC-D S	(40) $h_{D,S}^1$	<b>0.0386</b>	<b>0.0297</b>	0.7284	0.7284	<b>0.0291</b>	<b>0.0291</b>	0.3608	0.3608	<b>0.0206</b>	<b>0.0206</b>
	(41) $h_{D,S}^2$	<b>0.0491</b>	<b>0.0279</b>	0.6571	0.6571	<b>0.0485</b>	<b>0.0485</b>	0.3278	0.3133	<b>0.0294</b>	<b>0.0223</b>
	(42) $h_{D,S}^3$	<b>0.0506</b>	<b>0.0268</b>	0.5127	0.5127	<b>0.0440</b>	<b>0.0250</b>	0.3094	0.2069	<b>0.0223</b>	<b>0.0144</b>
Perm. S	(43) $r_{D,S}^1$	<b>0.0064</b>	<b>0.0016</b>	0.3415	0.3415	<b>0.0084</b>	<b>0.0052</b>	0.1791	0.1431	<b>0.0024</b>	<b>0.0012</b>
	(44) $r_{D,S}^2$	<b>0.0160</b>	<b>0.0044</b>	0.3587	0.2899	<b>0.0180</b>	<b>0.0072</b>	0.2871	0.1295	<b>0.0068</b>	<b>0.0020</b>
	(45) $r_{D,S}^3$	<b>0.0140</b>	<b>0.0040</b>	0.3103	0.1959	<b>0.0108</b>	<b>0.0028</b>	0.2615	<b>0.0884</b>	<b>0.0056</b>	<b>0.0016</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 13:** Stepdown Tests for Average Outcomes of Pooled Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	80	77	74	78	75	72	79	76	73	
(02) Control	0.4375	0.4458	0.4487	0.4149	0.4193	0.4239	0.3611	0.3526	0.3553	
(03) Treatment	0.4850	0.4928	0.4971	0.5075	0.5441	0.5943	0.4796	0.5140	0.5624	
(04) UDIM	0.0475	0.0470	0.0484	0.0926	0.1248	0.1704	0.1185	0.1614	0.2071	
(05) COLS	-0.0002	0.0026	0.0161	0.1358	0.1918	0.2183	0.1456	0.2003	0.2272	
(06) AIPW	-0.0193	0.0104	0.0026	0.1580	0.2053	0.2602	0.1762	0.2360	0.3078	
(07) $h_{A,A}^1$	0.9125	0.9125	0.9125	0.1808	0.1808	0.1370	<b>0.0929</b>	<b>0.0900</b>	<b>0.0678</b>	
(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	<b>0.0644</b>	<b>0.0457</b>	<b>0.0457</b>	<b>0.0468</b>	<b>0.0296</b>	<b>0.0296</b>	
(09) $h_{A,A}^3$	1.0000	1.0000	1.0000	<b>0.0235</b>	<b>0.0080</b>	<b>0.0026</b>	<b>0.0177</b>	<b>0.0051</b>	<b>0.0014</b>	
(10) $h_{A,B}^1$	0.8778	0.8778	0.8778	0.1651	0.1651	0.1087	<b>0.0803</b>	<b>0.0642</b>	<b>0.0394</b>	
(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	<b>0.0694</b>	<b>0.0421</b>	<b>0.0421</b>	<b>0.0463</b>	<b>0.0212</b>	<b>0.0212</b>	
(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	<b>0.0504</b>	<b>0.0420</b>	<b>0.0353</b>	<b>0.0237</b>	<b>0.0074</b>	<b>0.0046</b>	
(13) $h_{B,N}^1$	0.8496	0.8496	0.8496	0.1616	0.1616	0.1044	<b>0.0772</b>	<b>0.0624</b>	<b>0.0384</b>	
(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	<b>0.0636</b>	<b>0.0432</b>	<b>0.0432</b>	<b>0.0452</b>	<b>0.0232</b>	<b>0.0228</b>	
(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	<b>0.0388</b>	<b>0.0376</b>	<b>0.0228</b>	<b>0.0268</b>	<b>0.0136</b>	<b>0.0036</b>	
(16) $h_{P,S}^1$	0.7344	0.7344	0.7344	<b>0.0880</b>	<b>0.0880</b>	<b>0.0480</b>	<b>0.0468</b>	<b>0.0376</b>	<b>0.0240</b>	
(17) $h_{P,S}^2$	1.0000	1.0000	1.0000	<b>0.0348</b>	<b>0.0204</b>	<b>0.0204</b>	<b>0.0212</b>	<b>0.0096</b>	<b>0.0096</b>	
(18) $h_{P,S}^3$	1.0000	1.0000	1.0000	<b>0.0208</b>	<b>0.0088</b>	<b>0.0048</b>	<b>0.0100</b>	<b>0.0032</b>	<b>0.0024</b>	
(19) $h_{P,N}^1$	1.0000	1.0000	1.0000	0.1624	0.1624	0.1404	<b>0.0884</b>	<b>0.0792</b>	<b>0.0792</b>	
(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	<b>0.0528</b>	<b>0.0348</b>	<b>0.0348</b>	<b>0.0488</b>	<b>0.0480</b>	<b>0.0480</b>	
(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	<b>0.0556</b>	<b>0.0384</b>	<b>0.0216</b>	<b>0.0420</b>	<b>0.0264</b>	<b>0.0120</b>	
(22) $h_{P,S}^1$	1.0000	1.0000	1.0000	0.1704	0.1704	0.1692	<b>0.0912</b>	<b>0.0912</b>	<b>0.0912</b>	
(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	<b>0.0640</b>	<b>0.0576</b>	<b>0.0576</b>	<b>0.0492</b>	<b>0.0492</b>	<b>0.0492</b>	
(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	<b>0.0548</b>	<b>0.0336</b>	<b>0.0288</b>	<b>0.0444</b>	<b>0.0280</b>	<b>0.0252</b>	
(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.1776	0.1776	0.1396	0.1131	0.1131	0.1099	
(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	<b>0.0940</b>	<b>0.0816</b>	<b>0.0816</b>	<b>0.0757</b>	<b>0.0696</b>	<b>0.0696</b>	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	<b>0.0757</b>	<b>0.0757</b>	<b>0.0498</b>	<b>0.0781</b>	<b>0.0551</b>	<b>0.0274</b>	
(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.1819	0.1819	0.1442	0.1272	0.1272	0.1232	
(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.1070	<b>0.0960</b>	<b>0.0960</b>	<b>0.0764</b>	<b>0.0738</b>	<b>0.0738</b>	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	<b>0.0766</b>	<b>0.0701</b>	<b>0.0699</b>	<b>0.0759</b>	<b>0.0588</b>	<b>0.0588</b>	
(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.1865	0.1865	0.1408	0.1183	0.1183	0.1109	
(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	<b>0.0961</b>	<b>0.0820</b>	<b>0.0820</b>	<b>0.0773</b>	<b>0.0773</b>	<b>0.0773</b>	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	<b>0.0812</b>	<b>0.0812</b>	<b>0.0520</b>	<b>0.0796</b>	<b>0.0554</b>	<b>0.0291</b>	
(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.1835	0.1835	0.1465	0.1294	0.1294	0.1254	
(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.1098	0.1020	0.1020	<b>0.0815</b>	<b>0.0815</b>	<b>0.0815</b>	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	<b>0.0781</b>	<b>0.0738</b>	<b>0.0738</b>	<b>0.0764</b>	<b>0.0623</b>	<b>0.0623</b>	
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.2127	0.2127	0.1448	0.1604	0.1604	0.1604	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	<b>0.0990</b>	<b>0.0928</b>	<b>0.0820</b>	<b>0.0993</b>	<b>0.0993</b>	<b>0.0993</b>	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.1098	0.1098	<b>0.0587</b>	<b>0.0891</b>	<b>0.0678</b>	<b>0.0343</b>	
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.2048	0.2048	0.1679	0.1577	0.1577	0.1577	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.1740	0.1740	0.1740	0.1152	0.1152	0.1152	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.1058	0.1058	0.1058	<b>0.0834</b>	<b>0.0774</b>	<b>0.0774</b>	
(43) $r_{D,S}^1$	0.4170	0.4170	0.4170	0.1383	0.1088	<b>0.0748</b>	<b>0.0912</b>	<b>0.0552</b>	<b>0.0392</b>	
(44) $r_{D,S}^2$	0.9508	0.9508	0.9132	<b>0.0640</b>	<b>0.0336</b>	<b>0.0336</b>	<b>0.0480</b>	<b>0.0224</b>	<b>0.0224</b>	
(45) $r_{D,S}^3$	0.8844	0.8844	0.8844	<b>0.0548</b>	<b>0.0212</b>	<b>0.0160</b>	<b>0.0444</b>	<b>0.0168</b>	<b>0.0120</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 13:** Stepdown Tests for Average Outcomes of Pooled Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	79	76	73	80	77	74	80	77	74	
(02) Control	0.3226	0.3141	0.3158	0.1396	0.1396	0.1453	0.8558	0.8558	0.8538	
(03) Treatment	0.4629	0.4914	0.5386	0.2996	0.3059	0.3662	0.9454	0.9410	0.9352	
Estimates	(04) UDIM	0.1403	0.1773	0.2228	0.1600	0.1663	0.2209	0.0896	0.0852	0.0814
	(05) COLS	0.1790	0.2309	0.2599	0.1810	0.1948	0.2539	0.1108	0.1072	0.1101
	(06) AIPW	0.2048	0.2615	0.3360	0.1442	0.1750	0.2272	0.1218	0.1166	0.1234
Asym. A	(07) $h_{A,A}^1$	<b>0.0529</b>	<b>0.0521</b>	<b>0.0382</b>	<b>0.0183</b>	<b>0.0183</b>	<b>0.0111</b>	0.1127	0.1127	0.1127
	(08) $h_{A,A}^2$	<b>0.0191</b>	<b>0.0130</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0007</b>	<b>0.1037</b>	0.1037	0.1037	0.1037
	(09) $h_{A,A}^3$	<b>0.0069</b>	<b>0.0017</b>	<b>0.0005</b>	<b>0.0046</b>	<b>0.0012</b>	<b>0.0003</b>	<b>0.0446</b>	<b>0.0446</b>	<b>0.0446</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0437</b>	<b>0.0340</b>	<b>0.0202</b>	<b>0.0069</b>	<b>0.0069</b>	<b>0.0032</b>	0.1116	0.1116	0.1116
	(11) $h_{A,B}^2$	<b>0.0183</b>	<b>0.0081</b>	<b>0.0081</b>	<b>0.0012</b>	<b>0.0006</b>	<b>0.0001</b>	0.1057	0.1057	0.1057
	(12) $h_{A,B}^3$	<b>0.0107</b>	<b>0.0026</b>	<b>0.0022</b>	<b>0.0138</b>	<b>0.0051</b>	<b>0.0044</b>	<b>0.0996</b>	<b>0.0996</b>	<b>0.0996</b>
Boot. N	(13) $h_{B,N}^1$	<b>0.0468</b>	<b>0.0352</b>	<b>0.0192</b>	<b>0.0088</b>	<b>0.0088</b>	<b>0.0036</b>	<b>0.0936</b>	<b>0.0936</b>	<b>0.0936</b>
	(14) $h_{B,N}^2$	<b>0.0192</b>	<b>0.0060</b>	<b>0.0080</b>	<b>0.0040</b>	<b>0.0040</b>	<b>0.0012</b>	<b>0.0936</b>	<b>0.0952</b>	<b>0.0952</b>
	(15) $h_{B,N}^3$	<b>0.0112</b>	<b>0.0072</b>	<b>0.0036</b>	<b>0.0120</b>	<b>0.0120</b>	<b>0.0048</b>	<b>0.0732</b>	<b>0.0732</b>	<b>0.0732</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0188</b>	<b>0.0152</b>	<b>0.0108</b>	<b>0.0040</b>	<b>0.0040</b>	<b>0.0012</b>	<b>0.0072</b>	<b>0.0072</b>	<b>0.0072</b>
	(17) $h_{B,S}^2$	<b>0.0068</b>	<b>0.0036</b>	<b>0.0036</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0096</b>	<b>0.0120</b>	<b>0.0120</b>
	(18) $h_{B,S}^3$	<b>0.0044</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0056</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0300</b>	<b>0.0300</b>	<b>0.0300</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0544</b>	<b>0.0544</b>	<b>0.0408</b>	<b>0.0192</b>	<b>0.0192</b>	<b>0.0168</b>	0.1140	0.1140	0.1140
	(20) $h_{P,N}^2$	<b>0.0228</b>	<b>0.0168</b>	<b>0.0168</b>	<b>0.0080</b>	<b>0.0080</b>	<b>0.0048</b>	<b>0.0588</b>	<b>0.0608</b>	<b>0.0608</b>
	(21) $h_{P,N}^3$	<b>0.0232</b>	<b>0.0128</b>	<b>0.0048</b>	<b>0.0312</b>	<b>0.0312</b>	<b>0.0312</b>	0.1092	0.1092	0.1092
Perm. S	(22) $h_{P,S}^1$	<b>0.0592</b>	<b>0.0592</b>	<b>0.0504</b>	<b>0.0192</b>	<b>0.0192</b>	<b>0.0168</b>	0.1200	0.1200	0.1200
	(23) $h_{P,S}^2$	<b>0.0252</b>	<b>0.0252</b>	<b>0.0252</b>	<b>0.0056</b>	<b>0.0056</b>	<b>0.0024</b>	0.1332	0.1332	0.1332
	(24) $h_{P,S}^3$	<b>0.0244</b>	<b>0.0160</b>	<b>0.0120</b>	<b>0.0200</b>	<b>0.0112</b>	<b>0.0084</b>	0.1080	0.1080	0.1080
WC-M N	(25) $h_{M,N}^1$	<b>0.0748</b>	<b>0.0748</b>	<b>0.0720</b>	<b>0.0505</b>	<b>0.0505</b>	<b>0.0505</b>	0.2234	0.2234	0.2234
	(26) $h_{M,N}^2$	<b>0.0411</b>	<b>0.0411</b>	<b>0.0411</b>	<b>0.0314</b>	<b>0.0314</b>	<b>0.0293</b>	0.1484	0.1484	0.1484
	(27) $h_{M,N}^3$	<b>0.0488</b>	<b>0.0462</b>	<b>0.0273</b>	<b>0.0672</b>	<b>0.0672</b>	<b>0.0672</b>	0.1974	0.1974	0.1974
WC-M S	(28) $h_{M,S}^1$	<b>0.0824</b>	<b>0.0824</b>	<b>0.0824</b>	<b>0.0505</b>	<b>0.0505</b>	<b>0.0505</b>	0.2347	0.2347	0.2347
	(29) $h_{M,S}^2$	<b>0.0530</b>	<b>0.0530</b>	<b>0.0530</b>	<b>0.0258</b>	<b>0.0258</b>	<b>0.0258</b>	0.2402	0.2402	0.2402
	(30) $h_{M,S}^3$	<b>0.0536</b>	<b>0.0398</b>	<b>0.0355</b>	<b>0.0354</b>	<b>0.0318</b>	<b>0.0318</b>	0.2317	0.2317	0.2317
WC-R N	(31) $h_{R,N}^1$	<b>0.0794</b>	<b>0.0794</b>	<b>0.0731</b>	<b>0.0524</b>	<b>0.0524</b>	<b>0.0524</b>	0.2250	0.2250	0.2250
	(32) $h_{R,N}^2$	<b>0.0442</b>	<b>0.0442</b>	<b>0.0442</b>	<b>0.0333</b>	<b>0.0333</b>	<b>0.0322</b>	0.1620	0.1620	0.1620
	(33) $h_{R,N}^3$	<b>0.0517</b>	<b>0.0517</b>	<b>0.0274</b>	<b>0.0723</b>	<b>0.0723</b>	<b>0.0723</b>	0.2094	0.2094	0.2094
WC-R S	(34) $h_{R,S}^1$	<b>0.0921</b>	<b>0.0921</b>	<b>0.0921</b>	<b>0.0524</b>	<b>0.0524</b>	<b>0.0524</b>	0.2495	0.2495	0.2495
	(35) $h_{R,S}^2$	<b>0.0539</b>	<b>0.0539</b>	<b>0.0539</b>	<b>0.0260</b>	<b>0.0260</b>	<b>0.0260</b>	0.2425	0.2425	0.2425
	(36) $h_{R,S}^3$	<b>0.0549</b>	<b>0.0406</b>	<b>0.0370</b>	<b>0.0358</b>	<b>0.0351</b>	<b>0.0343</b>	0.2408	0.2408	0.2408
WC-D N	(37) $h_{D,N}^1$	<b>0.0874</b>	<b>0.0874</b>	<b>0.0811</b>	<b>0.0821</b>	<b>0.0821</b>	<b>0.0613</b>	0.2409	0.2409	0.2409
	(38) $h_{D,N}^2$	<b>0.0559</b>	<b>0.0559</b>	<b>0.0559</b>	<b>0.0595</b>	<b>0.0595</b>	<b>0.0595</b>	0.2156	0.2156	0.2156
	(39) $h_{D,N}^3$	<b>0.0989</b>	<b>0.0989</b>	<b>0.0384</b>	0.1267	0.1267	0.1267	0.2569	0.2569	0.2569
WC-D S	(40) $h_{D,S}^1$	0.1191	0.1191	0.1191	<b>0.0830</b>	<b>0.0830</b>	<b>0.0613</b>	0.2750	0.2750	0.2750
	(41) $h_{D,S}^2$	<b>0.0586</b>	<b>0.0586</b>	<b>0.0586</b>	<b>0.0297</b>	<b>0.0297</b>	<b>0.0282</b>	0.3083	0.3083	0.3083
	(42) $h_{D,S}^3$	<b>0.0718</b>	<b>0.0653</b>	<b>0.0599</b>	<b>0.0543</b>	<b>0.0543</b>	<b>0.0429</b>	0.3112	0.3112	0.3112
Perm. S	(43) $r_{D,S}^1$	<b>0.0540</b>	<b>0.0352</b>	<b>0.0240</b>	<b>0.0128</b>	<b>0.0128</b>	<b>0.0096</b>	<b>0.0472</b>	<b>0.0564</b>	<b>0.0656</b>
	(44) $r_{D,S}^2$	<b>0.0248</b>	<b>0.0132</b>	<b>0.0132</b>	<b>0.0040</b>	<b>0.0032</b>	<b>0.0012</b>	<b>0.0524</b>	<b>0.0636</b>	<b>0.0648</b>
	(45) $r_{D,S}^3$	<b>0.0244</b>	<b>0.0096</b>	<b>0.0052</b>	<b>0.0200</b>	<b>0.0076</b>	<b>0.0044</b>	<b>0.0424</b>	<b>0.0500</b>	<b>0.0428</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 13:** Stepdown Tests for Average Outcomes of Pooled Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	77	74	77	74	76	73	75	71	77	74	74
(02) Control	0.1771	0.1838	0.1063	0.1239	0.6034	0.6171	0.3996	0.4086	0.9229	0.9274	
(03) Treatment	0.1559	0.1695	0.0815	0.0910	0.7018	0.6919	0.6131	0.5985	0.9180	0.9133	
(04) UDIM	-0.0212	-0.0142	-0.0247	-0.0330	0.0984	0.0748	0.2135	0.1900	-0.0049	-0.0140	
(05) COLS	-0.0097	-0.0094	0.0099	0.0078	0.0848	0.0453	0.1744	0.1411	0.0155	0.0066	
(06) AIPW	-0.0308	-0.0432	-0.0030	-0.0135	0.0839	0.0447	0.2015	0.1850	0.0430	0.0320	
(07) Asym. A	$h_{A,A}^1$	0.7320	0.7320	0.5391	0.5391	0.2342	0.2342	<b>0.0191</b>	<b>0.0203</b>	0.7420	0.7420
	$h_{A,A}^2$	0.8717	0.8717	0.8189	0.8189	0.3515	0.3515	<b>0.0645</b>	<b>0.0663</b>	0.7316	0.7316
	$h_{A,A}^3$	0.3871	0.3871	0.7408	0.7408	0.2567	0.2667	<b>0.0164</b>	<b>0.0164</b>	0.3417	0.3417
(10) Asym. B	$h_{A,B}^1$	0.7121	0.7121	0.4822	0.4822	0.2303	0.2303	<b>0.0157</b>	<b>0.0177</b>	0.7475	0.7475
	$h_{A,B}^2$	0.8630	0.8630	0.7949	0.7949	0.3718	0.3718	<b>0.0778</b>	<b>0.0778</b>	0.7443	0.7443
	$h_{A,B}^3$	0.5131	0.5131	0.8052	0.8052	0.4042	0.4042	<b>0.0671</b>	<b>0.0671</b>	0.4344	0.4344
Boot. N	(13) $h_{B,N}^1$	0.7280	0.7280	0.4848	0.4848	0.2304	0.2304	<b>0.0152</b>	<b>0.0200</b>	0.7392	0.7392
	$h_{B,N}^2$	0.8848	0.8848	0.7776	0.7776	0.3848	0.3848	<b>0.0808</b>	<b>0.0808</b>	0.7680	0.7680
	$h_{B,N}^3$	0.6024	0.6024	0.8336	0.8336	0.2544	0.2544	<b>0.0464</b>	<b>0.0464</b>	0.5688	0.5688
Boot. S	(16) $h_{B,S}^1$	0.5864	0.5864	0.3232	0.3232	0.1296	0.1296	<b>0.0048</b>	<b>0.0048</b>	0.6968	0.6968
	$h_{B,S}^2$	0.7760	0.7760	0.7544	0.7544	0.2296	0.2480	<b>0.0256</b>	<b>0.0308</b>	0.6408	0.6408
	$h_{B,S}^3$	0.2960	0.2960	0.7152	0.7152	0.4008	0.4032	<b>0.0272</b>	<b>0.0272</b>	0.2056	0.2056
Perm. N	(19) $h_{P,N}^1$	0.7088	0.7088	0.5376	0.5376	0.2792	0.2792	<b>0.0272</b>	<b>0.0292</b>	0.6976	0.6976
	$h_{P,N}^2$	0.8160	0.8160	0.8736	0.8736	0.3648	0.3648	<b>0.0832</b>	<b>0.0912</b>	0.7808	0.7808
	$h_{P,N}^3$	0.4888	0.4888	0.7616	0.7616	0.4400	0.4400	<b>0.0912</b>	<b>0.0912</b>	0.5328	0.5328
Perm. S	(22) $h_{P,S}^1$	0.7048	0.7048	0.5296	0.5296	0.2904	0.2904	<b>0.0296</b>	<b>0.0300</b>	0.6992	0.6992
	$h_{P,S}^2$	0.8080	0.8080	0.8632	0.8632	0.4032	0.4032	<b>0.0832</b>	<b>0.0852</b>	0.8072	0.8072
	$h_{P,S}^3$	0.4480	0.4480	0.7344	0.7344	0.4040	0.4040	<b>0.0728</b>	<b>0.0728</b>	0.5208	0.5208
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2997	0.2997	<b>0.0738</b>	<b>0.0738</b>	1.0000	1.0000
	$h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3847	0.3847	0.1423	0.1423	0.8946	0.8946
	$h_{M,N}^3$	0.8041	0.8041	1.0000	1.0000	0.5143	0.5143	0.1430	0.1430	0.6331	0.6331
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	0.9958	0.9958	0.3013	0.3013	<b>0.0804</b>	<b>0.0804</b>	1.0000	1.0000
	$h_{M,S}^2$	1.0000	1.0000	0.9913	0.9913	0.4287	0.4287	0.1357	0.1357	0.9058	0.9058
	$h_{M,S}^3$	0.7775	0.7775	1.0000	1.0000	0.4724	0.4724	0.1256	0.1256	0.6461	0.6461
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.3139	0.3139	<b>0.0741</b>	<b>0.0741</b>	1.0000	1.0000
	$h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3983	0.3983	0.1616	0.1616	0.9028	0.9028
	$h_{R,N}^3$	0.8100	0.8100	1.0000	1.0000	0.5271	0.5271	0.1435	0.1435	0.6498	0.6498
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	0.9984	0.9984	0.3043	0.3043	<b>0.0862</b>	<b>0.0862</b>	1.0000	1.0000
	$h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.4315	0.4315	0.1544	0.1544	0.9126	0.9126
	$h_{R,S}^3$	0.7787	0.7787	1.0000	1.0000	0.4781	0.4781	0.1346	0.1346	0.6505	0.6505
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.5002	0.5002	0.1167	0.1167	1.0000	1.0000
	$h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.4825	0.4825	0.2032	0.2032	0.9458	0.9458
	$h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.6531	0.6531	0.1623	0.1623	0.7246	0.7246
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4171	0.4171	<b>0.0970</b>	<b>0.0970</b>	1.0000	1.0000
	$h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.5807	0.5807	0.1788	0.1788	0.9957	0.9957
	$h_{D,S}^3$	0.8426	0.8426	1.0000	1.0000	0.5621	0.5621	0.1590	0.1590	0.6873	0.6873
Perm. S	(43) $r_{D,S}^1$	0.3663	0.3878	0.3063	0.3063	0.1803	0.2259	<b>0.0200</b>	<b>0.0300</b>	0.4270	0.3786
	$r_{D,S}^2$	0.4326	0.4326	0.4878	0.4878	0.2551	0.3607	<b>0.0540</b>	<b>0.0852</b>	0.4270	0.4722
	$r_{D,S}^3$	0.2867	0.2419	0.4550	0.4158	0.2623	0.3567	<b>0.0508</b>	<b>0.0556</b>	0.2791	0.3163

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 13:** Stepdown Tests for Average Outcomes of Pooled Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	76	73	75	71	79	70	80	76	77	72	
(02) Control	0.6034	0.6171	0.3996	0.4086	0.7592	0.4677	0.3204	0.3154	0.0500	0.0811	
(03) Treatment	0.6883	0.6776	0.5995	0.5838	0.7329	0.4275	0.4254	0.4452	0.2132	0.2459	
(04) UDIM	0.0849	0.0605	0.2000	0.1753	-0.0263	-0.0402	0.1050	0.1298	0.1632	0.1647	
(05) COLS	0.0723	0.0322	0.1619	0.1279	-0.0656	0.0335	0.0211	0.0907	0.1543	0.1641	
(06) AIPW	0.0774	0.0380	0.1950	0.1783	-0.0415	0.0486	-0.0126	0.0686	0.1389	0.1386	
(07) $h_{A,A}^1$	0.3016	0.3016	<b>0.0269</b>	<b>0.0282</b>	0.3679	0.3640	0.1230	<b>0.0631</b>	<b>0.0079</b>	<b>0.0127</b>	
(08) $h_{A,A}^2$	0.4242	0.4242	<b>0.0831</b>	<b>0.0839</b>	0.1874	0.3977	0.4132	0.1677	<b>0.0217</b>	<b>0.0144</b>	
(09) $h_{A,A}^3$	0.2928	0.2970	<b>0.0197</b>	<b>0.0197</b>	0.2759	0.3133	0.4392	0.1994	<b>0.0134</b>	<b>0.0164</b>	
(10) $h_{A,B}^1$	0.2933	0.2933	<b>0.0217</b>	<b>0.0240</b>	0.3615	0.3594	0.1032	<b>0.0477</b>	<b>0.0050</b>	<b>0.0073</b>	
(11) $h_{A,B}^2$	0.4411	0.4411	<b>0.0974</b>	<b>0.0974</b>	0.1815	0.3921	0.4084	0.1436	<b>0.0165</b>	<b>0.0089</b>	
(12) $h_{A,B}^3$	0.4346	0.4346	<b>0.0729</b>	<b>0.0729</b>	0.3093	0.4991	0.4496	0.2407	<b>0.0302</b>	<b>0.0403</b>	
(13) $h_{B,N}^1$	0.2976	0.2976	<b>0.0208</b>	<b>0.0244</b>	0.3756	0.3564	0.1028	<b>0.0484</b>	<b>0.0052</b>	<b>0.0072</b>	
(14) $h_{B,N}^2$	0.4488	0.4488	<b>0.0936</b>	<b>0.0968</b>	0.1828	0.3912	0.4256	0.1560	<b>0.0192</b>	<b>0.0108</b>	
(15) $h_{B,N}^3$	0.2840	0.2840	<b>0.0560</b>	<b>0.0560</b>	0.3688	0.3600	0.4504	0.2336	<b>0.0228</b>	<b>0.0412</b>	
(16) $h_{B,S}^1$	0.1672	0.1672	<b>0.0048</b>	<b>0.0064</b>	0.3136	0.3212	<b>0.0484</b>	<b>0.0196</b>	<b>0.0004</b>	<b>0.0008</b>	
(17) $h_{B,S}^2$	0.3016	0.3072	<b>0.0352</b>	<b>0.0404</b>	0.1208	0.3640	0.3620	<b>0.0832</b>	<b>0.0020</b>	<b>0.0008</b>	
(18) $h_{B,S}^3$	0.4456	0.4456	<b>0.0272</b>	<b>0.0272</b>	0.2024	0.3292	0.3384	0.1924	<b>0.0136</b>	<b>0.0288</b>	
(19) $h_{P,N}^1$	0.3576	0.3576	<b>0.0360</b>	<b>0.0396</b>	0.3492	0.3792	0.1424	<b>0.0668</b>	<b>0.0120</b>	<b>0.0164</b>	
(20) $h_{P,N}^2$	0.4528	0.4528	0.1008	0.1136	0.1888	0.3876	0.4356	0.1588	<b>0.0176</b>	<b>0.0152</b>	
(21) $h_{P,N}^3$	0.4904	0.4904	0.1000	0.1000	0.2972	0.3248	0.4268	0.2508	<b>0.0316</b>	<b>0.0428</b>	
(22) $h_{P,S}^1$	0.3624	0.3624	<b>0.0368</b>	<b>0.0392</b>	0.3480	0.3792	0.1424	<b>0.0668</b>	<b>0.0104</b>	<b>0.0160</b>	
(23) $h_{P,S}^2$	0.4904	0.4904	0.1016	0.1072	0.1672	0.3924	0.4416	0.1864	<b>0.0276</b>	<b>0.0200</b>	
(24) $h_{P,S}^3$	0.4432	0.4432	<b>0.0784</b>	<b>0.0784</b>	0.2744	0.3172	0.4228	0.2552	<b>0.0332</b>	<b>0.0488</b>	
(25) $h_{M,N}^1$	0.3701	0.3701	<b>0.0976</b>	<b>0.0976</b>	0.4594	0.6167	0.2519	0.1267	<b>0.0319</b>	<b>0.0289</b>	
(26) $h_{M,N}^2$	0.4616	0.4616	0.1606	0.1606	0.2934	0.4398	0.4745	0.2011	<b>0.0325</b>	<b>0.0236</b>	
(27) $h_{M,N}^3$	0.5497	0.5497	0.1560	0.1560	0.4398	0.4101	0.5767	0.3102	<b>0.0553</b>	<b>0.0583</b>	
(28) $h_{M,S}^1$	0.3858	0.3858	<b>0.0994</b>	<b>0.0994</b>	0.4583	0.6167	0.2490	0.1249	<b>0.0287</b>	<b>0.0274</b>	
(29) $h_{M,S}^2$	0.4957	0.4957	0.1606	0.1606	0.2747	0.4501	0.4860	0.2205	<b>0.0426</b>	<b>0.0296</b>	
(30) $h_{M,S}^3$	0.5163	0.5163	0.1322	0.1322	0.4236	0.4017	0.5720	0.3061	<b>0.0498</b>	<b>0.0578</b>	
(31) $h_{R,N}^1$	0.3866	0.3866	0.1012	0.1012	0.4752	0.6249	0.2521	0.1271	<b>0.0323</b>	<b>0.0302</b>	
(32) $h_{R,N}^2$	0.4866	0.4866	0.1614	0.1614	0.2948	0.4546	0.4751	0.2103	<b>0.0346</b>	<b>0.0260</b>	
(33) $h_{R,N}^3$	0.5597	0.5597	0.1662	0.1662	0.4466	0.4276	0.5778	0.3222	<b>0.0563</b>	<b>0.0616</b>	
(34) $h_{R,S}^1$	0.4079	0.4079	0.1041	0.1041	0.4743	0.6249	0.2541	0.1256	<b>0.0298</b>	<b>0.0287</b>	
(35) $h_{R,S}^2$	0.5081	0.5081	0.1683	0.1683	0.2844	0.4573	0.4878	0.2232	<b>0.0437</b>	<b>0.0319</b>	
(36) $h_{R,S}^3$	0.5244	0.5244	0.1343	0.1343	0.4304	0.4175	0.5737	0.3116	<b>0.0508</b>	<b>0.0625</b>	
(37) $h_{D,N}^1$	0.4844	0.4844	0.1381	0.1381	0.5145	0.6722	0.3517	0.1556	<b>0.0422</b>	<b>0.0325</b>	
(38) $h_{D,N}^2$	0.5920	0.5920	0.1689	0.1968	0.3110	0.5050	0.6147	0.2108	<b>0.0397</b>	<b>0.0377</b>	
(39) $h_{D,N}^3$	0.5762	0.5762	0.1885	0.1885	0.4854	0.5151	0.5833	0.3760	<b>0.0659</b>	<b>0.0860</b>	
(40) $h_{D,S}^1$	0.4921	0.4921	0.1233	0.1233	0.5355	0.6541	0.3681	0.1408	<b>0.0377</b>	<b>0.0469</b>	
(41) $h_{D,S}^2$	0.6239	0.6239	0.2202	0.2202	0.3177	0.5636	0.5274	0.2753	<b>0.0572</b>	<b>0.0415</b>	
(42) $h_{D,S}^3$	0.6073	0.6073	0.1810	0.1810	0.4697	0.5080	0.5804	0.3380	<b>0.0685</b>	<b>0.0864</b>	
(43) $r_{D,S}^1$	0.2235	0.2719	<b>0.0264</b>	<b>0.0392</b>	0.3479	0.3790	0.1423	<b>0.0668</b>	<b>0.0104</b>	<b>0.0160</b>	
(44) $r_{D,S}^2$	0.3063	0.4226	<b>0.0696</b>	0.1072	0.1671	0.3922	0.4414	0.1863	<b>0.0276</b>	<b>0.0200</b>	
(45) $r_{D,S}^3$	0.2883	0.3878	<b>0.0560</b>	<b>0.0600</b>	0.2743	0.3171	0.4226	0.2551	<b>0.0332</b>	<b>0.0488</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 14:** Stepdown Tests for Average Outcomes of Male Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	52	51	57	56	54	53	57	56	53	52
	(02) Control	0.3500	0.3100	0.6722	0.6889	0.2809	0.2623	0.7833	0.8000	0.2917	0.2724
	(03) Treatment	0.5833	0.5673	0.6574	0.6442	0.4969	0.4776	0.8210	0.8141	0.5370	0.5192
Estimates	(04) UDIM	0.2333	0.2573	-0.0148	-0.0447	0.2160	0.2152	0.0377	0.0141	0.2454	0.2468
	(05) COLS	0.2099	0.2252	-0.0079	-0.0256	0.1636	0.1695	0.0334	0.0206	0.1899	0.1975
	(06) AIPW	0.1795	0.2067	0.0249	-0.0041	0.1733	0.1759	0.0583	0.0334	0.1992	0.2044
Asym. A	(07) $h_{A,A}^1$	<b>0.0258</b>	<b>0.0258</b>	0.7198	0.7198	<b>0.0705</b>	<b>0.0705</b>	0.6925	0.6925	<b>0.0340</b>	<b>0.0340</b>
	(08) $h_{A,A}^2$	<b>0.0719</b>	<b>0.0719</b>	0.8377	0.8377	0.1651	0.1651	0.7214	0.7214	0.1040	0.1040
	(09) $h_{A,A}^3$	<b>0.0341</b>	<b>0.0341</b>	0.8083	0.8083	<b>0.0805</b>	<b>0.0805</b>	0.4687	0.4687	<b>0.0460</b>	<b>0.0460</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0228</b>	<b>0.0228</b>	0.6899	0.6899	<b>0.0601</b>	<b>0.0601</b>	0.6872	0.6872	<b>0.0312</b>	<b>0.0312</b>
	(11) $h_{A,B}^2$	<b>0.0712</b>	<b>0.0712</b>	0.8252	0.8252	0.1525	0.1525	0.7181	0.7181	0.1035	0.1035
	(12) $h_{A,B}^3$	0.8431	0.8431	0.8886	0.8886	0.9161	0.9161	0.7349	0.7349	0.9030	0.9030
Boot. N	(13) $h_{B,N}^1$	<b>0.0256</b>	<b>0.0256</b>	0.6976	0.6976	<b>0.0608</b>	<b>0.0608</b>	0.6888	0.6888	<b>0.0320</b>	<b>0.0320</b>
	(14) $h_{B,N}^2$	<b>0.0776</b>	<b>0.0776</b>	0.7888	0.7888	0.1616	0.1616	0.7240	0.7240	0.1168	0.1168
	(15) $h_{B,N}^3$	0.2936	0.2936	0.8208	0.8208	0.2040	0.2040	0.6736	0.6736	0.1888	0.1888
Boot. S	(16) $h_{B,S}^1$	<b>0.0104</b>	<b>0.0104</b>	0.6112	0.6112	<b>0.0304</b>	<b>0.0304</b>	0.5984	0.5984	<b>0.0152</b>	<b>0.0152</b>
	(17) $h_{B,S}^2$	<b>0.0408</b>	<b>0.0408</b>	0.8288	0.8288	<b>0.0800</b>	<b>0.0800</b>	0.6192	0.6192	<b>0.0552</b>	<b>0.0552</b>
	(18) $h_{B,S}^3$	0.1016	0.1016	0.6688	0.6688	0.1400	0.1400	0.4104	0.4104	<b>0.0976</b>	<b>0.0976</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0424</b>	<b>0.0424</b>	0.6960	0.6960	<b>0.0888</b>	<b>0.0888</b>	0.7480	0.7480	<b>0.0528</b>	<b>0.0528</b>
	(20) $h_{P,N}^2$	<b>0.0872</b>	<b>0.0872</b>	0.7992	0.7992	0.2056	0.2056	0.7808	0.7808	0.1368	0.1368
	(21) $h_{P,N}^3$	0.1888	0.1888	0.8992	0.8992	0.2392	0.2392	0.6152	0.6152	0.1760	0.1760
Perm. S	(22) $h_{P,S}^1$	<b>0.0408</b>	<b>0.0408</b>	0.6920	0.6920	<b>0.0920</b>	<b>0.0920</b>	0.7472	0.7472	<b>0.0512</b>	<b>0.0512</b>
	(23) $h_{P,S}^2$	<b>0.0952</b>	<b>0.0952</b>	0.8032	0.8032	0.2016	0.2016	0.7840	0.7840	0.1392	0.1392
	(24) $h_{P,S}^3$	0.1616	0.1616	0.8896	0.8896	0.2128	0.2128	0.6080	0.6080	0.1672	0.1672
WC-M N	(25) $h_{M,N}^1$	<b>0.0973</b>	<b>0.0973</b>	1.0000	1.0000	0.1727	0.1727	0.7448	0.7448	<b>0.0974</b>	<b>0.0974</b>
	(26) $h_{M,N}^2$	0.1369	0.1369	1.0000	1.0000	0.2828	0.2828	0.8217	0.8217	0.1865	0.1865
	(27) $h_{M,N}^3$	0.2678	0.2678	0.9644	0.9644	0.3397	0.3397	0.6211	0.6211	0.2426	0.2426
WC-M S	(28) $h_{M,S}^1$	<b>0.0957</b>	<b>0.0957</b>	1.0000	1.0000	0.1625	0.1625	0.7403	0.7403	0.1004	0.1004
	(29) $h_{M,S}^2$	0.1525	0.1525	1.0000	1.0000	0.2778	0.2778	0.8382	0.8382	0.1916	0.1916
	(30) $h_{M,S}^3$	0.2187	0.2187	0.9436	0.9436	0.3150	0.3150	0.6151	0.6151	0.2107	0.2107
WC-R N	(31) $h_{R,N}^1$	<b>0.0978</b>	<b>0.0978</b>	1.0000	1.0000	0.1763	0.1763	0.7511	0.7511	<b>0.0990</b>	<b>0.0990</b>
	(32) $h_{R,N}^2$	0.1385	0.1385	1.0000	1.0000	0.2913	0.2913	0.8242	0.8242	0.1876	0.1876
	(33) $h_{R,N}^3$	0.2699	0.2699	0.9898	0.9898	0.3429	0.3429	0.6273	0.6273	0.2560	0.2560
WC-R S	(34) $h_{R,S}^1$	0.1066	0.1066	1.0000	1.0000	0.1631	0.1631	0.7477	0.7477	0.1055	0.1055
	(35) $h_{R,S}^2$	0.1638	0.1638	1.0000	1.0000	0.2901	0.2901	0.8419	0.8419	0.1929	0.1929
	(36) $h_{R,S}^3$	0.2258	0.2258	0.9592	0.9592	0.3169	0.3169	0.6241	0.6241	0.2140	0.2140
WC-D N	(37) $h_{D,N}^1$	0.1122	0.1122	1.0000	1.0000	0.1819	0.1819	0.8354	0.8354	0.1091	0.1091
	(38) $h_{D,N}^2$	0.1710	0.1710	1.0000	1.0000	0.3049	0.3049	0.8314	0.8314	0.2244	0.2244
	(39) $h_{D,N}^3$	0.3253	0.3253	1.0000	1.0000	0.3818	0.3818	0.6594	0.6594	0.2614	0.2614
WC-D S	(40) $h_{D,S}^1$	0.1277	0.1277	1.0000	1.0000	0.2089	0.2089	0.7691	0.7691	0.1216	0.1216
	(41) $h_{D,S}^2$	0.2386	0.2386	1.0000	1.0000	0.3147	0.3147	0.8465	0.8465	0.2295	0.2295
	(42) $h_{D,S}^3$	0.2772	0.2772	1.0000	1.0000	0.3635	0.3635	0.6606	0.6606	0.2359	0.2359
Perm. S	(43) $r_{D,S}^1$	<b>0.0272</b>	<b>0.0236</b>	0.4310	0.3695	<b>0.0540</b>	<b>0.0540</b>	0.4042	0.4586	<b>0.0300</b>	<b>0.0300</b>
	(44) $r_{D,S}^2$	<b>0.0580</b>	<b>0.0580</b>	0.4490	0.4270	0.1168	0.1168	0.4266	0.4362	<b>0.0812</b>	<b>0.0812</b>
	(45) $r_{D,S}^3$	<b>0.0992</b>	<b>0.0968</b>	0.8525	0.8525	0.1228	0.1228	0.3355	0.3814	<b>0.0948</b>	<b>0.0948</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 14:** Stepdown Tests for Average Outcomes of Male Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	57	56	53	55	54	51	56	55	52	
(02) Control	0.1944	0.2111	0.1905	0.4613	0.4435	0.4776	0.3966	0.3793	0.4074	
(03) Treatment	0.3981	0.3750	0.3900	0.5988	0.6218	0.6667	0.5278	0.5481	0.5900	
(04) UDIM	0.2037	0.1639	0.1995	0.1375	0.1783	0.1891	0.1312	0.1688	0.1826	
(05) COLS	0.1622	0.1287	0.1860	0.1277	0.1703	0.1631	0.1039	0.1420	0.1404	
(06) AIPW	0.1792	0.1482	0.2149	0.1736	0.2087	0.2356	0.1593	0.1922	0.2173	
(07) $h_{A,A}^1$	<b>0.0727</b>	<b>0.0727</b>	<b>0.0727</b>	0.2294	0.2294	0.2581	0.2581	0.2581	0.2581	
(08) $h_{A,A}^2$	0.1771	0.1771	0.1771	0.3392	0.3392	0.4369	0.4369	0.4369	0.4369	
(09) $h_{A,A}^3$	<b>0.0339</b>	<b>0.0455</b>	<b>0.0297</b>	<b>0.0577</b>	<b>0.0577</b>	<b>0.0855</b>	<b>0.0855</b>	<b>0.0855</b>	<b>0.0855</b>	
(10) $h_{A,B}^1$	<b>0.0688</b>	<b>0.0688</b>	<b>0.0688</b>	0.1862	0.1862	0.2221	0.2221	0.2221	0.2221	
(11) $h_{A,B}^2$	0.1942	0.1942	0.1942	0.2864	0.2864	0.3887	0.3887	0.3887	0.3887	
(12) $h_{A,B}^3$	0.3557	0.3557	0.3557	0.9212	0.9212	0.7399	0.7399	0.7399	0.7399	
(13) $h_{B,N}^1$	<b>0.0864</b>	<b>0.0864</b>	<b>0.0864</b>	0.1680	0.1680	0.1992	0.1992	0.1992	0.1992	
(14) $h_{B,N}^2$	0.1704	0.1704	0.1704	0.2712	0.2712	0.3768	0.3768	0.3768	0.3768	
(15) $h_{B,N}^3$	0.1704	0.1704	0.1704	0.1656	0.1656	0.2376	0.2376	0.2376	0.2376	
(16) $h_{B,S}^1$	<b>0.0228</b>	<b>0.0304</b>	<b>0.0272</b>	0.1056	0.1056	0.1308	0.1308	0.1308	0.1308	
(17) $h_{B,S}^2$	0.1188	0.1188	0.1188	0.1968	0.1968	0.2352	0.2352	0.2352	0.2352	
(18) $h_{B,S}^3$	0.1308	0.1308	0.1308	0.1224	0.1224	0.1392	0.1392	0.1392	0.1392	
(19) $h_{P,N}^1$	0.1164	0.1164	0.1164	0.2832	0.2832	0.3180	0.3180	0.3180	0.3180	
(20) $h_{P,N}^2$	0.1968	0.1968	0.1968	0.3660	0.3660	0.4944	0.4944	0.4944	0.4944	
(21) $h_{P,N}^3$	0.1752	0.1752	0.1752	0.2544	0.2544	0.3120	0.3120	0.3120	0.3120	
(22) $h_{P,S}^1$	<b>0.0972</b>	<b>0.0972</b>	<b>0.0972</b>	0.2928	0.2928	0.3204	0.3204	0.3204	0.3204	
(23) $h_{P,S}^2$	0.2052	0.2052	0.2052	0.3912	0.3912	0.5076	0.5076	0.5076	0.5076	
(24) $h_{P,S}^3$	0.1272	0.1272	0.1272	0.2244	0.2244	0.2892	0.2892	0.2892	0.2892	
(25) $h_{M,N}^1$	0.2365	0.2365	0.2365	0.3096	0.3096	0.3299	0.3299	0.3299	0.3299	
(26) $h_{M,N}^2$	0.3736	0.3736	0.3736	0.3887	0.3887	0.4871	0.4871	0.4871	0.4871	
(27) $h_{M,N}^3$	0.3711	0.3711	0.3711	0.3022	0.3022	0.2839	0.2839	0.2839	0.2839	
(28) $h_{M,S}^1$	0.2167	0.2167	0.2167	0.3167	0.3167	0.3385	0.3385	0.3385	0.3385	
(29) $h_{M,S}^2$	0.3804	0.3804	0.3804	0.4257	0.4257	0.4897	0.4897	0.4897	0.4897	
(30) $h_{M,S}^3$	0.3096	0.3096	0.3096	0.2622	0.2622	0.2778	0.2778	0.2778	0.2778	
(31) $h_{R,N}^1$	0.2417	0.2417	0.2417	0.3119	0.3119	0.3402	0.3402	0.3402	0.3402	
(32) $h_{R,N}^2$	0.3888	0.3888	0.3888	0.3896	0.3896	0.4935	0.4935	0.4935	0.4935	
(33) $h_{R,N}^3$	0.3794	0.3794	0.3794	0.3131	0.3131	0.3101	0.3101	0.3101	0.3101	
(34) $h_{R,S}^1$	0.2224	0.2224	0.2224	0.3209	0.3209	0.3477	0.3477	0.3477	0.3477	
(35) $h_{R,S}^2$	0.3844	0.3844	0.3844	0.4273	0.4273	0.4958	0.4958	0.4958	0.4958	
(36) $h_{R,S}^3$	0.3272	0.3272	0.3272	0.2660	0.2660	0.2826	0.2826	0.2826	0.2826	
(37) $h_{D,N}^1$	0.2740	0.2740	0.2740	0.3472	0.3472	0.4493	0.4493	0.4493	0.4493	
(38) $h_{D,N}^2$	0.4459	0.4459	0.4459	0.4105	0.4105	0.5523	0.5523	0.5523	0.5523	
(39) $h_{D,N}^3$	0.4435	0.4435	0.4435	0.3424	0.3424	0.4521	0.4521	0.4521	0.4521	
(40) $h_{D,S}^1$	0.2846	0.2846	0.2846	0.4109	0.4109	0.3828	0.3828	0.3828	0.3828	
(41) $h_{D,S}^2$	0.3986	0.3986	0.3986	0.4998	0.4998	0.5112	0.5112	0.5112	0.5112	
(42) $h_{D,S}^3$	0.3808	0.3808	0.3808	0.3130	0.3130	0.3930	0.3930	0.3930	0.3930	
(43) $r_{D,S}^1$	<b>0.0532</b>	<b>0.0684</b>	<b>0.0572</b>	0.1483	0.1271	0.1595	0.1595	0.1595	0.1595	
(44) $r_{D,S}^2$	<b>0.0952</b>	0.1387	<b>0.0952</b>	0.1875	0.1799	0.2295	0.2295	0.2295	0.2295	
(45) $r_{D,S}^3$	<b>0.0624</b>	<b>0.0948</b>	<b>0.0608</b>	0.1028	0.1004	0.1244	0.1244	0.1244	0.1244	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted using the Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 14:** Stepdown Tests for Average Outcomes of Male Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	56	55	52	57	56	53	57	56	53	
(02) Control	0.3276	0.3103	0.3333	0.0333	0.0333	0.0357	0.8167	0.8167	0.8393	
(03) Treatment	0.4784	0.4968	0.5367	0.2747	0.2853	0.3367	0.9383	0.9359	0.9333	
Estimates	(04) UDIM	0.1508	0.1865	0.2033	0.2414	0.2519	0.3010	0.1216	0.1192	0.0940
	(05) COLS	0.1361	0.1720	0.1739	0.2391	0.2498	0.2896	0.1436	0.1411	0.1195
	(06) AIPW	0.1941	0.2247	0.2703	0.2563	0.2646	0.3128	0.1768	0.1746	0.1539
Asym. A	(07) $h_{A,A}^1$	0.1867	0.1867	0.1867	<b>0.0024</b>	<b>0.0024</b>	<b>0.0023</b>	0.1594	0.1594	0.1594
	(08) $h_{A,A}^2$	0.3040	0.3040	0.3040	<b>0.0077</b>	<b>0.0077</b>	<b>0.0077</b>	0.1317	0.1317	0.1317
	(09) $h_{A,A}^3$	<b>0.0373</b>	<b>0.0373</b>	<b>0.0331</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0282</b>	<b>0.0282</b>	<b>0.0282</b>
Asym. B	(10) $h_{A,B}^1$	0.1433	0.1433	0.1433	<b>0.0012</b>	<b>0.0012</b>	<b>0.0010</b>	0.1598	0.1598	0.1598
	(11) $h_{A,B}^2$	0.2548	0.2548	0.2548	<b>0.0058</b>	<b>0.0058</b>	<b>0.0056</b>	0.1313	0.1313	0.1313
	(12) $h_{A,B}^3$	0.5865	0.5865	0.5865	<b>0.0400</b>	<b>0.0400</b>	<b>0.0346</b>	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.1332	0.1332	0.1332	<b>0.0016</b>	<b>0.0016</b>	<b>0.0012</b>	0.1536	0.1536	0.1536
	(14) $h_{B,N}^2$	0.2568	0.2568	0.2568	<b>0.0060</b>	<b>0.0060</b>	<b>0.0060</b>	0.1332	0.1332	0.1332
	(15) $h_{B,N}^3$	0.1536	0.1536	0.1536	<b>0.0168</b>	<b>0.0168</b>	<b>0.0168</b>	0.1056	0.1056	0.1056
Boot. S	(16) $h_{B,S}^1$	<b>0.0936</b>	<b>0.0936</b>	<b>0.0936</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0204</b>	<b>0.0204</b>	<b>0.0284</b>
	(17) $h_{B,S}^2$	0.1608	0.1608	0.1608	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0276</b>	<b>0.0276</b>	<b>0.0276</b>
	(18) $h_{B,S}^3$	<b>0.0756</b>	<b>0.0756</b>	<b>0.0048</b>	<b>0.0048</b>	<b>0.0048</b>	<b>0.0600</b>	<b>0.0600</b>	<b>0.0600</b>	<b>0.0600</b>
Perm. N	(19) $h_{P,N}^1$	0.2388	0.2388	0.2388	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.1980	0.1980	0.1980
	(20) $h_{P,N}^2$	0.3456	0.3456	0.3456	<b>0.0048</b>	<b>0.0048</b>	<b>0.0048</b>	0.1368	0.1368	0.1368
	(21) $h_{P,N}^3$	0.1800	0.1800	0.1800	<b>0.0048</b>	<b>0.0048</b>	<b>0.0048</b>	0.1344	0.1344	0.1344
Perm. S	(22) $h_{P,S}^1$	0.2532	0.2532	0.2532	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.2004	0.2004	0.2004
	(23) $h_{P,S}^2$	0.3504	0.3504	0.3504	<b>0.0072</b>	<b>0.0072</b>	<b>0.0072</b>	0.2064	0.2064	0.2064
	(24) $h_{P,S}^3$	0.1776	0.1776	0.1776	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.1452	0.1452	0.1452
WC-M N	(25) $h_{M,N}^1$	0.2739	0.2739	0.2739	<b>0.0327</b>	<b>0.0327</b>	<b>0.0327</b>	0.2880	0.2880	0.2880
	(26) $h_{M,N}^2$	0.3623	0.3623	0.3623	<b>0.0270</b>	<b>0.0270</b>	<b>0.0270</b>	0.2270	0.2270	0.2270
	(27) $h_{M,N}^3$	0.1972	0.1972	0.1972	<b>0.0328</b>	<b>0.0328</b>	<b>0.0328</b>	0.2187	0.2187	0.2187
WC-M S	(28) $h_{M,S}^1$	0.2963	0.2963	0.2963	<b>0.0273</b>	<b>0.0273</b>	<b>0.0273</b>	0.2949	0.2949	0.2949
	(29) $h_{M,S}^2$	0.3872	0.3872	0.3872	<b>0.0448</b>	<b>0.0448</b>	<b>0.0448</b>	0.2850	0.2850	0.2850
	(30) $h_{M,S}^3$	0.1881	0.1881	0.1881	<b>0.0295</b>	<b>0.0295</b>	<b>0.0295</b>	0.2383	0.2383	0.2383
WC-R N	(31) $h_{R,N}^1$	0.2762	0.2762	0.2762	<b>0.0357</b>	<b>0.0357</b>	<b>0.0357</b>	0.2907	0.2907	0.2907
	(32) $h_{R,N}^2$	0.3667	0.3667	0.3667	<b>0.0309</b>	<b>0.0309</b>	<b>0.0309</b>	0.2395	0.2395	0.2395
	(33) $h_{R,N}^3$	0.2018	0.2018	0.2018	<b>0.0382</b>	<b>0.0382</b>	<b>0.0382</b>	0.2245	0.2245	0.2245
WC-R S	(34) $h_{R,S}^1$	0.2972	0.2972	0.2972	<b>0.0310</b>	<b>0.0310</b>	<b>0.0310</b>	0.3046	0.3046	0.3046
	(35) $h_{R,S}^2$	0.3958	0.3958	0.3958	<b>0.0449</b>	<b>0.0449</b>	<b>0.0449</b>	0.2909	0.2909	0.2909
	(36) $h_{R,S}^3$	0.1913	0.1913	0.1913	<b>0.0295</b>	<b>0.0295</b>	<b>0.0295</b>	0.2478	0.2478	0.2478
WC-D N	(37) $h_{D,N}^1$	0.3388	0.3388	0.3388	<b>0.0437</b>	<b>0.0437</b>	<b>0.0391</b>	0.3082	0.3082	0.3082
	(38) $h_{D,N}^2$	0.4533	0.4533	0.4533	<b>0.0353</b>	<b>0.0353</b>	<b>0.0353</b>	0.2729	0.2729	0.2729
	(39) $h_{D,N}^3$	0.2387	0.2387	0.2387	<b>0.0612</b>	<b>0.0612</b>	<b>0.0612</b>	0.3113	0.3113	0.3113
WC-D S	(40) $h_{D,S}^1$	0.3509	0.3509	0.3509	<b>0.0426</b>	<b>0.0426</b>	<b>0.0426</b>	0.3917	0.3917	0.3917
	(41) $h_{D,S}^2$	0.4279	0.4279	0.4279	<b>0.0559</b>	<b>0.0559</b>	<b>0.0559</b>	0.3444	0.3444	0.3444
	(42) $h_{D,S}^3$	0.2542	0.2542	0.2328	<b>0.0493</b>	<b>0.0493</b>	<b>0.0493</b>	0.3231	0.3231	0.3231
Perm. S	(43) $r_{D,S}^1$	0.1267	0.1016	0.1016	<b>0.0012</b>	<b>0.0012</b>	<b>0.0008</b>	<b>0.0924</b>	<b>0.0964</b>	0.1192
	(44) $r_{D,S}^2$	0.1607	0.1567	0.1567	<b>0.0032</b>	<b>0.0032</b>	<b>0.0024</b>	<b>0.0884</b>	<b>0.0912</b>	0.1108
	(45) $r_{D,S}^3$	<b>0.0868</b>	<b>0.0724</b>	<b>0.0724</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0648</b>	<b>0.0660</b>	<b>0.0772</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 14:** Stepdown Tests for Average Outcomes of Male Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	56	53	56	53	54	51	53	49	55	52	
(02) Control	0.0333	0.0357	0.0333	0.0357	0.3512	0.3782	0.2160	0.2333	0.8621	0.8889	
(03) Treatment	0.1090	0.1133	0.0962	0.1000	0.4872	0.4867	0.4103	0.4028	0.8942	0.8900	
(04) UDIM	0.0756	0.0776	0.0628	0.0643	0.1360	0.1085	0.1942	0.1694	0.0322	0.0011	
(05) COLS	0.0621	0.0611	0.0521	0.0513	0.0688	0.0347	0.1040	0.0763	0.0406	0.0083	
(06) AIPW	0.1073	0.1150	0.0911	0.0986	0.0721	0.0867	0.1211	0.1297	0.0531	0.0261	
Estimates Summary	(07) $h_{A,A}^1$	0.1989	0.1989	0.2881	0.2881	0.2682	0.2682	0.1041	0.1041	0.6710	0.6710
	(08) $h_{A,A}^2$	0.3773	0.3773	0.4617	0.4617	0.5818	0.5818	0.3890	0.3890	0.6136	0.6136
	(09) $h_{A,A}^3$	<b>0.0173</b>	<b>0.0173</b>	<b>0.0480</b>	<b>0.0480</b>	0.3801	0.3801	0.1966	0.1966	0.3836	0.3836
Asym. A	(10) $h_{A,B}^1$	0.1523	0.1523	0.2391	0.2391	0.2417	0.2417	<b>0.0799</b>	<b>0.0799</b>	0.6710	0.6710
	(11) $h_{A,B}^2$	0.3371	0.3371	0.4253	0.4253	0.5773	0.5773	0.3720	0.3720	0.6240	0.6240
	(12) $h_{A,B}^3$	0.4620	0.4620	0.5294	0.5294	0.7258	0.7258	0.5781	0.5781	0.7047	0.7047
Boot. N	(13) $h_{B,N}^1$	0.1480	0.1480	0.2336	0.2336	0.2416	0.2416	<b>0.0808</b>	<b>0.0808</b>	0.6824	0.6824
	(14) $h_{B,N}^2$	0.3504	0.3504	0.4304	0.4304	0.5760	0.5760	0.3896	0.3896	0.6016	0.6016
	(15) $h_{B,N}^3$	<b>0.0784</b>	<b>0.0784</b>	0.1264	0.1264	0.4136	0.4136	0.2984	0.2984	0.5192	0.5192
Boot. S	(16) $h_{B,S}^1$	<b>0.0272</b>	<b>0.0272</b>	<b>0.0856</b>	<b>0.0856</b>	0.1360	0.1360	<b>0.0336</b>	<b>0.0336</b>	0.5712	0.5712
	(17) $h_{B,S}^2$	0.3296	0.3296	0.4232	0.4232	0.4776	0.4776	0.2344	0.2344	0.5152	0.5152
	(18) $h_{B,S}^3$	<b>0.0256</b>	<b>0.0256</b>	<b>0.0856</b>	<b>0.0856</b>	0.5800	0.5800	0.3040	0.3040	0.4216	0.4216
Perm. N	(19) $h_{P,N}^1$	0.2048	0.2048	0.2896	0.2896	0.3464	0.3464	0.1352	0.1352	0.7400	0.7400
	(20) $h_{P,N}^2$	0.2840	0.2840	0.3784	0.3784	0.6544	0.6544	0.4464	0.4464	0.6296	0.6296
	(21) $h_{P,N}^3$	<b>0.0496</b>	<b>0.0496</b>	<b>0.0976</b>	<b>0.0976</b>	0.6448	0.6448	0.4400	0.4400	0.5008	0.5008
Perm. S	(22) $h_{P,S}^1$	0.1800	0.1800	0.2560	0.2560	0.3432	0.3432	0.1360	0.1360	0.7312	0.7312
	(23) $h_{P,S}^2$	0.3560	0.3560	0.4576	0.4576	0.6584	0.6584	0.4352	0.4352	0.6496	0.6496
	(24) $h_{P,S}^3$	<b>0.0496</b>	<b>0.0496</b>	0.1016	0.1016	0.5856	0.5856	0.3984	0.3984	0.4936	0.4936
WC-MN	(25) $h_{M,N}^1$	0.3300	0.3300	0.4542	0.4542	0.3495	0.3495	0.2545	0.2545	0.7338	0.7338
	(26) $h_{M,N}^2$	0.3867	0.3867	0.5364	0.5364	0.5886	0.5886	0.5545	0.5545	0.7264	0.7264
	(27) $h_{M,N}^3$	0.1105	0.1105	0.1623	0.1623	0.5516	0.5516	0.5140	0.5140	0.5821	0.5821
WC-M S	(28) $h_{M,S}^1$	0.2862	0.2862	0.4073	0.4073	0.3437	0.3437	0.2562	0.2562	0.7267	0.7267
	(29) $h_{M,S}^2$	0.4697	0.4697	0.6156	0.6156	0.6037	0.6037	0.5581	0.5581	0.7367	0.7367
	(30) $h_{M,S}^3$	0.1020	0.1020	0.2075	0.2075	0.5007	0.5007	0.4739	0.4739	0.5759	0.5759
WC-R N	(31) $h_{R,N}^1$	0.3345	0.3345	0.4543	0.4543	0.3645	0.3645	0.2653	0.2653	0.7358	0.7358
	(32) $h_{R,N}^2$	0.3872	0.3872	0.5402	0.5402	0.6000	0.6000	0.5769	0.5769	0.7342	0.7342
	(33) $h_{R,N}^3$	0.1205	0.1205	0.1662	0.1662	0.5536	0.5536	0.5173	0.5173	0.6058	0.6058
WC-R S	(34) $h_{R,S}^1$	0.2881	0.2881	0.4096	0.4096	0.3597	0.3597	0.2675	0.2675	0.7308	0.7308
	(35) $h_{R,S}^2$	0.4851	0.4851	0.6409	0.6409	0.6147	0.6147	0.5750	0.5750	0.7463	0.7463
	(36) $h_{R,S}^3$	0.1054	0.1054	0.2108	0.2108	0.5166	0.5166	0.4810	0.4810	0.5972	0.5972
WC-D N	(37) $h_{D,N}^1$	0.4134	0.4134	0.5021	0.5021	0.4362	0.4362	0.2910	0.2910	0.8082	0.8082
	(38) $h_{D,N}^2$	0.4192	0.4192	0.5577	0.5577	0.6120	0.6120	0.6772	0.6772	0.7402	0.7402
	(39) $h_{D,N}^3$	0.1546	0.1546	0.2260	0.2260	0.5623	0.5623	0.6091	0.6091	0.7681	0.7681
WC-D S	(40) $h_{D,S}^1$	0.3684	0.3684	0.4490	0.4490	0.4557	0.4557	0.2909	0.2909	0.7576	0.7576
	(41) $h_{D,S}^2$	0.5512	0.5512	0.7072	0.7072	0.6510	0.6510	0.6880	0.6880	0.7851	0.7851
	(42) $h_{D,S}^3$	0.1455	0.1455	0.2401	0.2401	0.5809	0.5809	0.5546	0.5546	0.6483	0.6483
Perm. S	(43) $r_{D,S}^1$	<b>0.0956</b>	<b>0.0964</b>	0.1403	0.1403	0.1971	0.2363	<b>0.0876</b>	0.1188	0.4410	0.5234
	(44) $r_{D,S}^2$	0.1971	0.2003	0.2463	0.2519	0.3739	0.4510	0.2595	0.3163	0.4066	0.4786
	(45) $r_{D,S}^3$	<b>0.0312</b>	<b>0.0312</b>	<b>0.0620</b>	<b>0.0620</b>	0.3295	0.3295	0.2351	0.3243	0.3806	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 14:** Stepdown Tests for Average Outcomes of Male Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	54	51	53	49	56	48	57	56	56	56	54
(02) Control	0.3512	0.3782	0.2160	0.2333	0.7816	0.4236	0.3500	0.3062	0.0333	0.0481	
(03) Treatment	0.4872	0.4867	0.4103	0.4028	0.7778	0.4653	0.3951	0.4259	0.2115	0.2512	
(04) UDIM	0.1360	0.1085	0.1942	0.1694	-0.0038	0.0417	0.0451	0.1198	0.1782	0.2030	
(05) COLS	0.0688	0.0347	0.1040	0.0763	-0.0849	0.1070	-0.0870	0.0141	0.1462	0.1746	
(06) AIPW	0.0721	0.0867	0.1211	0.1297	-0.0449	0.0537	-0.1138	0.0502	0.1386	0.1965	
(07) $h_{A,A}^1$	0.2682	0.2682	0.1041	0.1041	0.4850	0.3827	0.3544	0.1339	<b>0.0210</b>	<b>0.0078</b>	
(08) $h_{A,A}^2$	0.5818	0.5818	0.3890	0.3890	0.1973	0.2418	0.2318	0.4547	<b>0.0543</b>	<b>0.0352</b>	
(09) $h_{A,A}^3$	0.3801	0.3801	0.1966	0.1966	0.2966	0.3191	0.1427	0.3019	<b>0.0268</b>	<b>0.0045</b>	
(10) $h_{A,B}^1$	0.2417	0.2417	<b>0.0799</b>	<b>0.0799</b>	0.4842	0.3822	0.3443	0.1019	<b>0.0150</b>	<b>0.0053</b>	
(11) $h_{A,B}^2$	0.5773	0.5773	0.3720	0.3720	0.1844	0.2377	0.2240	0.4492	<b>0.0493</b>	<b>0.0290</b>	
(12) $h_{A,B}^3$	0.7258	0.7258	0.5781	0.5781	0.4172	0.4699	0.3283	0.4247	0.1252	<b>0.0562</b>	
(13) $h_{B,N}^1$	0.2416	0.2416	<b>0.0808</b>	<b>0.0808</b>	0.4948	0.3952	0.3428	0.1076	<b>0.0120</b>	<b>0.0040</b>	
(14) $h_{B,N}^2$	0.5760	0.5760	0.3896	0.3896	0.2008	0.2436	0.2144	0.4744	<b>0.0476</b>	<b>0.0312</b>	
(15) $h_{B,N}^3$	0.4136	0.4136	0.2984	0.2984	0.4420	0.3168	0.2320	0.3600	<b>0.0624</b>	<b>0.0548</b>	
(16) $h_{B,S}^1$	0.1360	0.1360	<b>0.0336</b>	<b>0.0372</b>	0.4564	0.3392	0.2968	<b>0.0588</b>	<b>0.0008</b>	<b>0.0004</b>	
(17) $h_{B,S}^2$	0.4776	0.4776	0.2344	0.2344	0.1216	0.1860	0.1676	0.4048	<b>0.0060</b>	<b>0.0052</b>	
(18) $h_{B,S}^3$	0.5800	0.5800	0.3040	0.3040	0.2456	0.4260	0.1024	0.2728	<b>0.0300</b>	<b>0.0140</b>	
(19) $h_{P,N}^1$	0.3464	0.3464	0.1352	0.1352	0.4560	0.3600	0.3640	0.1340	<b>0.0312</b>	<b>0.0100</b>	
(20) $h_{P,N}^2$	0.6544	0.6544	0.4464	0.4464	0.2012	0.2308	0.2284	0.4332	<b>0.0572</b>	<b>0.0244</b>	
(21) $h_{P,N}^3$	0.6448	0.6448	0.4400	0.4400	0.3252	0.3336	0.1992	0.2908	<b>0.0652</b>	<b>0.0176</b>	
(22) $h_{P,S}^1$	0.3432	0.3432	0.1360	0.1360	0.4520	0.3512	0.3596	0.1320	<b>0.0268</b>	<b>0.0104</b>	
(23) $h_{P,S}^2$	0.6584	0.6584	0.4352	0.4352	0.1912	0.2320	0.2280	0.4420	<b>0.0684</b>	<b>0.0432</b>	
(24) $h_{P,S}^3$	0.5856	0.5856	0.3984	0.3984	0.3092	0.3300	0.1944	0.2988	<b>0.0720</b>	<b>0.0296</b>	
(25) $h_{M,N}^1$	0.3495	0.3495	0.2545	0.2545	0.5598	0.3945	0.5740	0.3066	<b>0.0568</b>	<b>0.0308</b>	
(26) $h_{M,N}^2$	0.5886	0.5886	0.5545	0.5545	0.3507	0.2772	0.3031	0.5008	<b>0.0780</b>	<b>0.0442</b>	
(27) $h_{M,N}^3$	0.5516	0.5516	0.5140	0.5140	0.5317	0.3619	0.2596	0.4508	<b>0.0917</b>	<b>0.0488</b>	
(28) $h_{M,S}^1$	0.3437	0.3437	0.2562	0.2562	0.5525	0.3856	0.5733	0.2991	<b>0.0531</b>	<b>0.0281</b>	
(29) $h_{M,S}^2$	0.6037	0.6037	0.5581	0.5581	0.3442	0.2802	0.3038	0.5182	<b>0.0889</b>	<b>0.0638</b>	
(30) $h_{M,S}^3$	0.5007	0.5007	0.4739	0.4739	0.5031	0.3598	0.2500	0.4651	<b>0.0908</b>	<b>0.0618</b>	
(31) $h_{R,N}^1$	0.3645	0.3645	0.2653	0.2653	0.5640	0.4002	0.5752	0.3112	<b>0.0591</b>	<b>0.0315</b>	
(32) $h_{R,N}^2$	0.6000	0.6000	0.5769	0.5769	0.3536	0.2801	0.3133	0.5013	<b>0.0800</b>	<b>0.0458</b>	
(33) $h_{R,N}^3$	0.5536	0.5536	0.5173	0.5173	0.5428	0.3652	0.2664	0.4574	<b>0.0953</b>	<b>0.0516</b>	
(34) $h_{R,S}^1$	0.3597	0.3597	0.2675	0.2675	0.5557	0.3878	0.5744	0.3047	<b>0.0559</b>	<b>0.0287</b>	
(35) $h_{R,S}^2$	0.6147	0.6147	0.5750	0.5750	0.3479	0.2871	0.3076	0.5185	<b>0.0915</b>	<b>0.0643</b>	
(36) $h_{R,S}^3$	0.5166	0.5166	0.4810	0.4810	0.5096	0.3659	0.2527	0.4736	<b>0.0925</b>	<b>0.0638</b>	
(37) $h_{D,N}^1$	0.4362	0.4362	0.2910	0.2910	0.6121	0.4627	0.5863	0.3395	<b>0.0882</b>	<b>0.0485</b>	
(38) $h_{D,N}^2$	0.6120	0.6120	0.6772	0.6772	0.3696	0.3363	0.4719	0.5345	0.1041	<b>0.0520</b>	
(39) $h_{D,N}^3$	0.5623	0.5623	0.6091	0.6091	0.6253	0.4065	0.3127	0.4928	0.1152	0.1119	
(40) $h_{D,S}^1$	0.4557	0.4557	0.2909	0.2909	0.5737	0.4883	0.5875	0.3257	<b>0.0683</b>	<b>0.0356</b>	
(41) $h_{D,S}^2$	0.6510	0.6510	0.6880	0.6880	0.4628	0.3306	0.3277	0.5765	0.1045	<b>0.0838</b>	
(42) $h_{D,S}^3$	0.5809	0.5809	0.5546	0.5546	0.5197	0.4128	0.2613	0.5248	0.1196	<b>0.0696</b>	
(43) $r_{D,S}^1$	0.1971	0.2363	<b>0.0876</b>	0.1188	0.4518	0.3511	0.3595	0.1319	<b>0.0268</b>	<b>0.0104</b>	
(44) $r_{D,S}^2$	0.3739	0.4510	0.2595	0.3163	0.1911	0.2319	0.2279	0.4418	<b>0.0684</b>	<b>0.0432</b>	
(45) $r_{D,S}^3$	0.3295	0.3295	0.2351	0.2351	0.3091	0.3299	0.1943	0.2987	<b>0.0720</b>	<b>0.0296</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 15:** Stepdown Tests for Average Outcomes of Female Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	62	59	63	60	63	60	63	60	62	59
	(02) Control	0.5968	0.5806	0.7419	0.7419	0.5000	0.5000	0.8548	0.8548	0.5484	0.5484
	(03) Treatment	0.7715	0.8185	0.8750	0.9138	0.7070	0.7649	0.9219	0.9655	0.7554	0.8185
Estimates	(04) UDIM	0.1747	0.2378	0.1331	0.1719	0.2070	0.2649	0.0670	0.1107	0.2070	0.2701
	(05) COLS	0.1617	0.2379	0.1338	0.1875	0.2009	0.2708	0.0427	0.0987	0.2021	0.2805
	(06) AIPW	0.2023	0.3059	0.2365	0.3013	0.2802	0.3792	0.0718	0.1412	0.2580	0.3616
Asym. A	(07) $h_{A,A}^1$	<b>0.0445</b>	<b>0.0209</b>	<b>0.0934</b>	<b>0.0921</b>	<b>0.0334</b>	<b>0.0213</b>	0.1806	0.1080	<b>0.0252</b>	<b>0.0095</b>
	(08) $h_{A,A}^2$	<b>0.0719</b>	<b>0.0264</b>	0.1168	<b>0.0810</b>	<b>0.0468</b>	<b>0.0228</b>	0.3066	0.1654	<b>0.0384</b>	<b>0.0104</b>
	(09) $h_{A,A}^3$	<b>0.0204</b>	<b>0.0008</b>	<b>0.0059</b>	<b>0.0008</b>	<b>0.0037</b>	<b>0.0001</b>	0.1522	<b>0.0247</b>	<b>0.0057</b>	<b>0.0001</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0423</b>	<b>0.0160</b>	<b>0.0793</b>	<b>0.0605</b>	<b>0.0249</b>	<b>0.0102</b>	0.1863	0.1079	<b>0.0243</b>	<b>0.0075</b>
	(11) $h_{A,B}^2$	<b>0.0788</b>	<b>0.0304</b>	0.1071	<b>0.0640</b>	<b>0.0444</b>	<b>0.0184</b>	0.3100	0.1914	<b>0.0435</b>	<b>0.0132</b>
	(12) $h_{A,B}^3$	0.1319	<b>0.0719</b>	<b>0.0549</b>	<b>0.0386</b>	<b>0.0535</b>	<b>0.0209</b>	0.3070	0.3067	<b>0.0787</b>	<b>0.0346</b>
Boot. N	(13) $h_{B,N}^1$	<b>0.0424</b>	<b>0.0224</b>	<b>0.0792</b>	<b>0.0544</b>	<b>0.0248</b>	<b>0.0168</b>	0.1932	0.1024	<b>0.0268</b>	<b>0.0136</b>
	(14) $h_{B,N}^2$	<b>0.0840</b>	<b>0.0400</b>	0.1012	<b>0.0656</b>	<b>0.0476</b>	<b>0.0280</b>	0.3016	0.1704	<b>0.0468</b>	<b>0.0184</b>
	(15) $h_{B,N}^3$	0.1252	<b>0.0816</b>	<b>0.0360</b>	<b>0.0272</b>	<b>0.0496</b>	<b>0.0296</b>	0.2160	0.1136	<b>0.0636</b>	<b>0.0352</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0116</b>	<b>0.0032</b>	<b>0.0364</b>	<b>0.0184</b>	<b>0.0096</b>	<b>0.0072</b>	<b>0.0972</b>	<b>0.0112</b>	<b>0.0056</b>	<b>0.0016</b>
	(17) $h_{B,S}^2$	0.0332	<b>0.0072</b>	<b>0.0676</b>	<b>0.0152</b>	<b>0.0228</b>	<b>0.0072</b>	0.2900	<b>0.0240</b>	<b>0.0208</b>	<b>0.0072</b>
	(18) $h_{B,S}^3$	0.0412	<b>0.0056</b>	<b>0.0152</b>	<b>0.0048</b>	<b>0.0056</b>	<b>0.0008</b>	0.2312	<b>0.0760</b>	<b>0.0196</b>	<b>0.0016</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0440</b>	<b>0.0240</b>	0.1016	0.1016	<b>0.0336</b>	<b>0.0176</b>	0.1852	0.1224	<b>0.0224</b>	<b>0.0096</b>
	(20) $h_{P,N}^2$	<b>0.0692</b>	<b>0.0352</b>	0.1108	<b>0.0832</b>	<b>0.0508</b>	<b>0.0272</b>	0.3004	0.1832	<b>0.0380</b>	<b>0.0104</b>
	(21) $h_{P,N}^3$	<b>0.0636</b>	<b>0.0304</b>	<b>0.0484</b>	<b>0.0280</b>	<b>0.0240</b>	<b>0.0128</b>	0.2156	<b>0.0672</b>	<b>0.0272</b>	<b>0.0080</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0476</b>	<b>0.0224</b>	0.1152	0.1152	<b>0.0388</b>	<b>0.0232</b>	0.1904	0.1240	<b>0.0240</b>	<b>0.0088</b>
	(23) $h_{P,S}^2$	<b>0.0748</b>	<b>0.0272</b>	0.1440	0.1232	<b>0.0532</b>	<b>0.0320</b>	0.3184	0.2080	<b>0.0416</b>	<b>0.0104</b>
	(24) $h_{P,S}^3$	<b>0.0660</b>	<b>0.0208</b>	<b>0.0588</b>	<b>0.0320</b>	<b>0.0240</b>	<b>0.0088</b>	0.2380	<b>0.0864</b>	<b>0.0276</b>	<b>0.0056</b>
WC-M N	(25) $h_{M,N}^1$	0.1092	0.1081	0.1596	0.1596	<b>0.0743</b>	<b>0.0712</b>	0.2681	0.2579	<b>0.0684</b>	<b>0.0597</b>
	(26) $h_{M,N}^2$	0.1350	0.1138	0.1530	0.1492	<b>0.0859</b>	<b>0.0775</b>	0.3580	0.3157	<b>0.0808</b>	<b>0.0696</b>
	(27) $h_{M,N}^3$	0.1246	<b>0.0907</b>	<b>0.0891</b>	<b>0.0614</b>	<b>0.0543</b>	<b>0.0272</b>	0.2976	0.1707	<b>0.0627</b>	<b>0.0627</b>
WC-M S	(28) $h_{M,S}^1$	0.1127	0.1127	0.1970	0.1970	<b>0.0793</b>	<b>0.0793</b>	0.2681	0.2429	<b>0.0718</b>	<b>0.0603</b>
	(29) $h_{M,S}^2$	0.1402	0.1040	0.1959	0.1959	<b>0.0932</b>	<b>0.0869</b>	0.3784	0.3242	<b>0.0845</b>	<b>0.0647</b>
	(30) $h_{M,S}^3$	0.1370	<b>0.0927</b>	0.1054	0.1019	<b>0.0571</b>	<b>0.0421</b>	0.3219	0.1985	<b>0.0748</b>	<b>0.0488</b>
WC-R N	(31) $h_{R,N}^1$	0.1112	0.1112	0.1619	0.1619	<b>0.0782</b>	<b>0.0730</b>	0.2700	0.2694	<b>0.0716</b>	<b>0.0599</b>
	(32) $h_{R,N}^2$	0.1362	0.1178	0.1566	0.1505	<b>0.0863</b>	<b>0.0785</b>	0.3604	0.3289	<b>0.0822</b>	<b>0.0699</b>
	(33) $h_{R,N}^3$	0.1263	<b>0.0945</b>	<b>0.0918</b>	<b>0.0913</b>	<b>0.0671</b>	<b>0.0583</b>	0.3033	0.1812	<b>0.0665</b>	<b>0.0646</b>
WC-R S	(34) $h_{R,S}^1$	0.1164	0.1164	0.2013	0.2013	<b>0.0855</b>	<b>0.0849</b>	0.2700	0.2471	<b>0.0728</b>	<b>0.0646</b>
	(35) $h_{R,S}^2$	0.1422	0.1097	0.1963	0.1963	<b>0.0966</b>	<b>0.0923</b>	0.3820	0.3386	<b>0.0868</b>	<b>0.0649</b>
	(36) $h_{R,S}^3$	0.1388	<b>0.0974</b>	0.1061	0.1035	<b>0.0585</b>	<b>0.0430</b>	0.3332	0.2148	<b>0.0776</b>	<b>0.0595</b>
WC-D N	(37) $h_{D,N}^1$	0.1437	0.1332	0.2342	0.2342	0.1287	<b>0.0954</b>	0.3210	0.3210	<b>0.0892</b>	<b>0.0892</b>
	(38) $h_{D,N}^2$	0.1406	0.1273	0.1721	0.1651	0.1133	0.1133	0.3848	0.3848	0.1018	<b>0.0915</b>
	(39) $h_{D,N}^3$	0.1935	0.1154	0.1064	0.1064	<b>0.0943</b>	<b>0.0943</b>	0.3145	0.2228	<b>0.0935</b>	<b>0.0710</b>
WC-D S	(40) $h_{D,S}^1$	0.1415	0.1415	0.2042	0.2042	0.1090	0.1090	0.3219	0.2643	<b>0.0999</b>	<b>0.0680</b>
	(41) $h_{D,S}^2$	0.1611	0.1574	0.2258	0.2258	0.1325	0.1325	0.4708	0.4031	0.1103	0.1103
	(42) $h_{D,S}^3$	0.1724	0.1286	0.1176	0.1104	<b>0.0741</b>	<b>0.0466</b>	0.4105	0.2877	<b>0.0902</b>	<b>0.0902</b>
Perm. S	(43) $r_{D,S}^1$	<b>0.0476</b>	<b>0.0168</b>	0.1084	<b>0.0788</b>	<b>0.0388</b>	<b>0.0160</b>	0.1903	<b>0.0912</b>	<b>0.0240</b>	<b>0.0076</b>
	(44) $r_{D,S}^2$	<b>0.0748</b>	<b>0.0200</b>	0.1439	<b>0.0792</b>	<b>0.0532</b>	<b>0.0208</b>	0.3183	0.1323	<b>0.0416</b>	<b>0.0088</b>
	(45) $r_{D,S}^3$	<b>0.0660</b>	<b>0.0124</b>	<b>0.0588</b>	<b>0.0240</b>	<b>0.0240</b>	<b>0.0060</b>	0.2379	<b>0.0712</b>	<b>0.0276</b>	<b>0.0040</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 15:** Stepdown Tests for Average Outcomes of Female Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01)	Obs.	63	60	56	63	60	56	63	60	56
(02)	Control	0.5699	0.5699	0.6000	0.3925	0.4086	0.4111	0.3602	0.3602	0.3611
(03)	Treatment	0.5573	0.5805	0.6090	0.4479	0.4943	0.5000	0.4479	0.4943	0.5000
(04)	UDIM	-0.0126	0.0106	0.0090	0.0554	0.0857	0.0889	0.0877	0.1340	0.1389
(05)	COLS	-0.0450	-0.0134	-0.0300	0.0821	0.1255	0.1301	0.0987	0.1467	0.1508
(06)	AIPW	-0.0514	-0.0049	-0.0282	0.1642	0.1747	0.2256	0.2062	0.2520	0.3196
(07)	$h_{A,A}^1$	1.0000	1.0000	1.0000	0.7404	0.7404	0.7404	0.4258	0.4258	0.4258
(08)	$h_{A,A}^2$	1.0000	1.0000	1.0000	0.4283	0.4283	0.4283	0.3089	0.3089	0.3089
(09)	$h_{A,A}^3$	1.0000	1.0000	1.0000	0.1068	0.1068	<b>0.0645</b>	<b>0.0397</b>	<b>0.0384</b>	<b>0.0201</b>
(10)	$h_{A,B}^1$	1.0000	1.0000	1.0000	0.6843	0.6843	0.6843	0.3584	0.3584	0.3584
(11)	$h_{A,B}^2$	1.0000	1.0000	1.0000	0.4347	0.4347	0.4347	0.3070	0.3070	0.3070
(12)	$h_{A,B}^3$	1.0000	1.0000	1.0000	0.4115	0.4115	0.4115	0.1561	0.1561	0.1561
(13)	$h_{B,N}^1$	1.0000	1.0000	1.0000	0.6780	0.6780	0.6780	0.3504	0.3504	0.3504
(14)	$h_{B,N}^2$	1.0000	1.0000	1.0000	0.4368	0.4368	0.4368	0.3168	0.3168	0.3168
(15)	$h_{B,N}^3$	1.0000	1.0000	1.0000	0.2268	0.2268	0.2268	0.1128	0.1128	0.1092
(16)	$h_{B,S}^1$	1.0000	1.0000	1.0000	0.5124	0.5124	0.5124	0.2316	0.2316	0.2316
(17)	$h_{B,S}^2$	0.9456	0.9456	0.9456	0.2904	0.2904	0.2904	0.1884	0.1884	0.1884
(18)	$h_{B,S}^3$	0.8748	0.8748	0.8748	0.1524	0.1524	0.1524	<b>0.0296</b>	<b>0.0296</b>	<b>0.0192</b>
(19)	$h_{P,N}^1$	1.0000	1.0000	1.0000	0.6576	0.6576	0.6576	0.3900	0.3900	0.3900
(20)	$h_{P,N}^2$	1.0000	1.0000	1.0000	0.3360	0.3360	0.3360	0.2976	0.2976	0.2976
(21)	$h_{P,N}^3$	1.0000	1.0000	1.0000	0.1860	0.1860	0.1860	<b>0.0816</b>	<b>0.0816</b>	<b>0.0816</b>
(22)	$h_{P,S}^1$	1.0000	1.0000	1.0000	0.6636	0.6636	0.6636	0.4032	0.4032	0.4032
(23)	$h_{P,S}^2$	1.0000	1.0000	1.0000	0.3708	0.3708	0.3708	0.3024	0.3024	0.3024
(24)	$h_{P,S}^3$	1.0000	1.0000	1.0000	0.2580	0.2580	0.2580	0.1824	0.1824	0.1824
(25)	$h_{M,N}^1$	1.0000	1.0000	1.0000	0.8321	0.8321	0.8321	0.5700	0.5700	0.5700
(26)	$h_{M,N}^2$	1.0000	1.0000	1.0000	0.5538	0.5538	0.5538	0.5022	0.5022	0.5022
(27)	$h_{M,N}^3$	1.0000	1.0000	1.0000	0.2982	0.2982	0.2655	0.1911	0.1911	0.1911
(28)	$h_{M,S}^1$	1.0000	1.0000	1.0000	0.8335	0.8335	0.8335	0.5881	0.5881	0.5881
(29)	$h_{M,S}^2$	1.0000	1.0000	1.0000	0.6073	0.6073	0.6073	0.5115	0.5115	0.5115
(30)	$h_{M,S}^3$	1.0000	1.0000	1.0000	0.3717	0.3717	0.3655	0.2941	0.2941	0.2941
(31)	$h_{R,N}^1$	1.0000	1.0000	1.0000	0.8567	0.8567	0.8567	0.5815	0.5815	0.5815
(32)	$h_{R,N}^2$	1.0000	1.0000	1.0000	0.5779	0.5779	0.5779	0.5174	0.5174	0.5174
(33)	$h_{R,N}^3$	1.0000	1.0000	1.0000	0.3111	0.3111	0.2712	0.1981	0.1981	0.1981
(34)	$h_{R,S}^1$	1.0000	1.0000	1.0000	0.8666	0.8666	0.8666	0.6087	0.6087	0.6087
(35)	$h_{R,S}^2$	1.0000	1.0000	1.0000	0.6082	0.6082	0.6082	0.5312	0.5312	0.5312
(36)	$h_{R,S}^3$	1.0000	1.0000	1.0000	0.3998	0.3998	0.3998	0.3154	0.3154	0.3154
(37)	$h_{D,N}^1$	1.0000	1.0000	1.0000	0.9319	0.9319	0.9319	0.7090	0.7090	0.7090
(38)	$h_{D,N}^2$	1.0000	1.0000	1.0000	0.7398	0.7398	0.7398	0.6335	0.6335	0.6335
(39)	$h_{D,N}^3$	1.0000	1.0000	1.0000	0.3609	0.3609	0.3374	0.2075	0.2075	0.2075
(40)	$h_{D,S}^1$	1.0000	1.0000	1.0000	0.9382	0.9382	0.9382	0.7328	0.7328	0.7328
(41)	$h_{D,S}^2$	1.0000	1.0000	1.0000	0.6748	0.6748	0.6748	0.5844	0.5844	0.5844
(42)	$h_{D,S}^3$	1.0000	1.0000	1.0000	0.5746	0.5746	0.5746	0.4918	0.4918	0.4918
(43)	$r_{D,S}^1$	0.9336	0.9336	0.9336	0.2987	0.2987	0.2987	0.2123	0.1891	0.1891
(44)	$r_{D,S}^2$	0.4402	0.4654	0.4654	0.2043	0.2023	0.2043	0.1723	0.1559	0.1567
(45)	$r_{D,S}^3$	0.4890	0.5146	0.5146	0.1343	0.1343	0.1216	<b>0.0960</b>	<b>0.0844</b>	<b>0.0804</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 15:** Stepdown Tests for Average Outcomes of Female Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	63	60	56	64	61	57	63	60	57
	(02) Control	0.2957	0.2957	0.2944	0.2135	0.2135	0.2204	0.8495	0.8495	0.8548
	(03) Treatment	0.4479	0.4943	0.5000	0.3333	0.3506	0.4038	0.9505	0.9454	0.9327
Estimates	(04) UDIM	0.1522	0.1986	0.2056	0.1198	0.1370	0.1834	0.1011	0.0959	0.0779
	(05) COLS	0.1808	0.2335	0.2419	0.1295	0.1521	0.2062	0.1127	0.1085	0.1000
	(06) AIPW	0.2777	0.3235	0.4051	0.1132	0.1283	0.2298	0.0876	0.0819	0.0751
Asym. A	(07) $h_{A,A}^1$	0.1591	0.1591	0.1591	0.2406	0.2406	0.2311	0.2009	0.2009	0.2009
	(08) $h_{A,A}^2$	<b>0.0572</b>	<b>0.0572</b>	<b>0.0572</b>	0.1742	0.1742	0.1236	0.1910	0.1910	0.1910
	(09) $h_{A,A}^3$	<b>0.0075</b>	<b>0.0062</b>	<b>0.0022</b>	0.1951	0.1951	<b>0.0256</b>	0.1999	0.1999	0.1999
Asym. B	(10) $h_{A,B}^1$	0.1072	0.1072	0.1072	0.1739	0.1739	0.1375	0.1734	0.1734	0.1734
	(11) $h_{A,B}^2$	<b>0.0545</b>	<b>0.0545</b>	<b>0.0545</b>	0.1416	0.1416	<b>0.0938</b>	0.1846	0.1846	0.1846
	(12) $h_{A,B}^3$	<b>0.0317</b>	<b>0.0317</b>	<b>0.0317</b>	0.3480	0.3480	0.3164	0.6249	0.6249	0.6249
Boot. N	(13) $h_{B,N}^1$	0.1164	0.1164	0.1164	0.1688	0.1688	0.1488	0.1512	0.1512	0.1512
	(14) $h_{B,N}^2$	<b>0.0564</b>	<b>0.0564</b>	<b>0.0564</b>	0.1288	0.1288	<b>0.0864</b>	0.1548	0.1548	0.1548
	(15) $h_{B,N}^3$	<b>0.0256</b>	<b>0.0256</b>	<b>0.0216</b>	0.2416	0.2416	0.1572	0.2748	0.2748	0.2748
Boot. S	(16) $h_{B,S}^1$	<b>0.0660</b>	<b>0.0660</b>	<b>0.0660</b>	0.1032	0.1032	<b>0.0756</b>	<b>0.0084</b>	<b>0.0120</b>	<b>0.0304</b>
	(17) $h_{B,S}^2$	<b>0.0416</b>	<b>0.0384</b>	<b>0.0416</b>	<b>0.0784</b>	<b>0.0784</b>	<b>0.0408</b>	<b>0.0144</b>	<b>0.0216</b>	<b>0.0280</b>
	(18) $h_{B,S}^3$	<b>0.0084</b>	<b>0.0084</b>	<b>0.0084</b>	0.2656	0.2656	0.1032	0.1536	0.1536	0.1536
Perm. N	(19) $h_{P,N}^1$	0.1380	0.1380	0.1380	0.2652	0.2652	0.2652	0.1560	0.1560	0.1560
	(20) $h_{P,N}^2$	<b>0.0696</b>	<b>0.0696</b>	<b>0.0696</b>	0.2032	0.2032	0.1776	0.1200	0.1200	0.1200
	(21) $h_{P,N}^3$	<b>0.0324</b>	<b>0.0324</b>	<b>0.0324</b>	0.4080	0.4080	0.3096	0.2100	0.2100	0.2100
Perm. S	(22) $h_{P,S}^1$	0.1560	0.1560	0.1560	0.2796	0.2796	0.2796	0.1752	0.1752	0.1752
	(23) $h_{P,S}^2$	<b>0.0756</b>	<b>0.0756</b>	<b>0.0756</b>	0.1936	0.1936	0.1776	0.1632	0.1632	0.1632
	(24) $h_{P,S}^3$	<b>0.0756</b>	<b>0.0756</b>	<b>0.0756</b>	0.3864	0.3864	0.2556	0.2532	0.2532	0.2532
WC-M N	(25) $h_{M,N}^1$	0.2502	0.2502	0.2502	0.3255	0.3255	0.3248	0.3367	0.3367	0.3367
	(26) $h_{M,N}^2$	0.1829	0.1829	0.1829	0.3108	0.3108	0.2966	0.3789	0.3789	0.3789
	(27) $h_{M,N}^3$	<b>0.0893</b>	<b>0.0893</b>	<b>0.0893</b>	0.5100	0.5100	0.4095	0.5408	0.5408	0.5408
WC-M S	(28) $h_{M,S}^1$	0.2570	0.2570	0.2570	0.3531	0.3531	0.3531	0.3515	0.3515	0.3515
	(29) $h_{M,S}^2$	0.1878	0.1878	0.1878	0.3154	0.3154	0.3003	0.3833	0.3833	0.3833
	(30) $h_{M,S}^3$	0.1590	0.1590	0.1590	0.4722	0.4722	0.3552	0.5729	0.5729	0.5729
WC-R N	(31) $h_{R,N}^1$	0.2647	0.2647	0.2647	0.3440	0.3440	0.3440	0.3585	0.3585	0.3585
	(32) $h_{R,N}^2$	0.1866	0.1866	0.1866	0.3122	0.3122	0.2975	0.3846	0.3846	0.3846
	(33) $h_{R,N}^3$	<b>0.0948</b>	<b>0.0948</b>	<b>0.0948</b>	0.5341	0.5341	0.4165	0.5432	0.5432	0.5432
WC-R S	(34) $h_{R,S}^1$	0.2657	0.2657	0.2657	0.3626	0.3626	0.3626	0.3710	0.3710	0.3710
	(35) $h_{R,S}^2$	0.1928	0.1928	0.1928	0.3172	0.3172	0.3023	0.3916	0.3916	0.3916
	(36) $h_{R,S}^3$	0.1680	0.1680	0.1680	0.4823	0.4823	0.3620	0.5930	0.5930	0.5930
WC-D N	(37) $h_{D,N}^1$	0.2943	0.2943	0.2943	0.4264	0.4264	0.4264	0.3622	0.3622	0.3622
	(38) $h_{D,N}^2$	0.2099	0.2099	0.2099	0.3637	0.3637	0.2979	0.4038	0.4038	0.4038
	(39) $h_{D,N}^3$	0.1215	0.1215	0.1215	0.6030	0.6030	0.4313	0.5511	0.5511	0.5511
WC-D S	(40) $h_{D,S}^1$	0.3346	0.3346	0.3346	0.3814	0.3814	0.3814	0.4287	0.4287	0.4287
	(41) $h_{D,S}^2$	0.2236	0.2236	0.2236	0.3726	0.3726	0.3052	0.4687	0.4696	0.4696
	(42) $h_{D,S}^3$	0.2135	0.2135	0.2135	0.5781	0.5781	0.4456	0.7786	0.7786	0.7786
Perm. S	(43) $r_{D,S}^1$	<b>0.0856</b>	<b>0.0768</b>	<b>0.0816</b>	0.1483	0.1483	0.1164	<b>0.0672</b>	<b>0.0800</b>	0.1184
	(44) $r_{D,S}^2$	<b>0.0468</b>	<b>0.0432</b>	<b>0.0468</b>	0.1184	0.1184	<b>0.0764</b>	<b>0.0632</b>	<b>0.0772</b>	<b>0.0948</b>
	(45) $r_{D,S}^3$	<b>0.0396</b>	<b>0.0348</b>	<b>0.0308</b>	0.2167	0.2167	0.1060	0.1148	0.1399	0.1543

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 15:** Stepdown Tests for Average Outcomes of Female Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		60	56	61	57	61	57	59	56	61	57
(02) Control	0.3011	0.3111	0.1667	0.1882	0.7760	0.7688	0.5430	0.5269	0.9375	0.9355	
(03) Treatment	0.1954	0.2244	0.0977	0.1154	0.8190	0.7917	0.6994	0.6500	0.9713	0.9679	
(04) UDIM	-0.1057	-0.0868	-0.0690	-0.0728	0.0429	0.0228	0.1564	0.1231	0.0338	0.0325	
(05) COLS	-0.0931	-0.0791	-0.0292	-0.0254	0.0205	0.0177	0.1382	0.1221	0.0579	0.0613	
(06) AIPW	-0.1185	-0.1081	-0.0477	-0.0507	-0.0503	-0.0379	0.1668	0.1216	0.0812	0.1218	
(07) $h_{A,A}^1$	0.3048	0.3048	0.3647	0.3647	0.6157	0.6157	0.1367	0.1367	0.4748	0.4748	
(08) $h_{A,A}^2$	0.4034	0.4034	0.7191	0.7191	0.8239	0.8239	0.2142	0.2142	0.3464	0.3464	
(09) $h_{A,A}^3$	0.1939	0.1939	0.4974	0.4974	0.4902	0.4902	<b>0.0757</b>	0.1042	<b>0.0551</b>	<b>0.0220</b>	
(10) $h_{A,B}^1$	0.2726	0.2726	0.3386	0.3386	0.6259	0.6259	0.1351	0.1351	0.4620	0.4620	
(11) $h_{A,B}^2$	0.3818	0.3818	0.7114	0.7114	0.8367	0.8367	0.2324	0.2324	0.3244	0.3244	
(12) $h_{A,B}^3$	0.4830	0.4830	0.6706	0.6706	0.6796	0.6796	0.3451	0.3451	0.1758	0.1758	
(13) $h_{B,N}^1$	0.2952	0.2952	0.3280	0.3280	0.6200	0.6200	0.1496	0.1496	0.4784	0.4784	
(14) $h_{B,N}^2$	0.4048	0.4048	0.7168	0.7168	0.8544	0.8544	0.2536	0.2536	0.3512	0.3512	
(15) $h_{B,N}^3$	0.4312	0.4312	0.5960	0.5960	0.7992	0.7992	0.3096	0.3096	0.2912	0.2912	
(16) $h_{B,S}^1$	0.1496	0.1496	0.2384	0.2384	0.4896	0.4896	<b>0.0432</b>	<b>0.0672</b>	0.2416	0.2416	
(17) $h_{B,S}^2$	0.2456	0.2456	0.6352	0.6352	0.7776	0.7776	0.1048	0.1048	0.1448	0.1448	
(18) $h_{B,S}^3$	0.1952	0.1952	0.5560	0.5560	0.4640	0.4640	0.1344	0.1344	<b>0.0632</b>	<b>0.0496</b>	
(19) $h_{P,N}^1$	0.3424	0.3424	0.4024	0.4024	0.6816	0.6816	0.1584	0.1584	0.5424	0.5424	
(20) $h_{P,N}^2$	0.4256	0.4256	0.7584	0.7584	0.8936	0.8936	0.2288	0.2288	0.3392	0.3392	
(21) $h_{P,N}^3$	0.4208	0.4208	0.6464	0.6464	0.5352	0.5352	0.2056	0.2144	0.2144	0.2144	
(22) $h_{P,S}^1$	0.3232	0.3232	0.3920	0.3920	0.6792	0.6792	0.1512	0.1512	0.5264	0.5264	
(23) $h_{P,S}^2$	0.4304	0.4304	0.7680	0.7680	0.9008	0.9008	0.2344	0.2344	0.4504	0.4504	
(24) $h_{P,S}^3$	0.3952	0.3952	0.6544	0.6544	0.5208	0.5208	0.1896	0.1960	0.2080	0.2080	
(25) $h_{M,N}^1$	0.5155	0.5155	0.7104	0.7104	0.8873	0.8873	0.3551	0.3551	0.5971	0.5971	
(26) $h_{M,N}^2$	0.6117	0.6117	0.9260	0.9260	1.0000	1.0000	0.3809	0.3809	0.4163	0.4163	
(27) $h_{M,N}^3$	0.6556	0.6556	0.9825	0.9825	0.9578	0.9578	0.3910	0.3910	0.3535	0.3535	
(28) $h_{M,S}^1$	0.4932	0.4932	0.7198	0.7198	0.8873	0.8873	0.3520	0.3520	0.5568	0.5568	
(29) $h_{M,S}^2$	0.6140	0.6140	0.9335	0.9335	1.0000	1.0000	0.3891	0.3891	0.5342	0.5342	
(30) $h_{M,S}^3$	0.6384	0.6384	0.9971	0.9971	0.9411	0.9411	0.3649	0.3649	0.3206	0.3206	
(31) $h_{R,N}^1$	0.5160	0.5160	0.7145	0.7145	0.8926	0.8926	0.3600	0.3600	0.6142	0.6142	
(32) $h_{R,N}^2$	0.6239	0.6239	0.9435	0.9435	1.0000	1.0000	0.3912	0.3912	0.4228	0.4228	
(33) $h_{R,N}^3$	0.6563	0.6563	0.9840	0.9840	0.9866	0.9866	0.4121	0.4121	0.3724	0.3724	
(34) $h_{R,S}^1$	0.4965	0.4965	0.7236	0.7236	0.8926	0.8926	0.3559	0.3559	0.5598	0.5598	
(35) $h_{R,S}^2$	0.6257	0.6257	0.9427	0.9427	1.0000	1.0000	0.3918	0.3918	0.5379	0.5379	
(36) $h_{R,S}^3$	0.6402	0.6402	0.9982	0.9982	0.9599	0.9599	0.3681	0.3681	0.3279	0.3279	
(37) $h_{D,N}^1$	0.5369	0.5369	0.7170	0.7170	0.9223	0.9223	0.4369	0.4369	0.6976	0.6976	
(38) $h_{D,N}^2$	0.6836	0.6836	1.0000	1.0000	1.0000	1.0000	0.4468	0.4468	0.5318	0.5318	
(39) $h_{D,N}^3$	0.6572	0.6572	0.9907	0.9907	1.0000	1.0000	0.5096	0.5096	0.4446	0.4446	
(40) $h_{D,S}^1$	0.6156	0.6156	0.7661	0.7661	0.9223	0.9223	0.3672	0.3672	0.6301	0.6301	
(41) $h_{D,S}^2$	0.6453	0.6453	1.0000	1.0000	1.0000	1.0000	0.4570	0.4570	0.5598	0.5598	
(42) $h_{D,S}^3$	0.6550	0.6550	1.0000	1.0000	0.9785	0.9785	0.4547	0.4547	0.4080	0.4080	
(43) $r_{D,S}^1$	0.1751	0.2215	0.2247	0.2247	0.3607	0.4206	<b>0.0888</b>	0.1307	0.2691	0.2775	
(44) $r_{D,S}^2$	0.2315	0.2579	0.4218	0.4218	0.4742	0.4742	0.1319	0.1551	0.2391	0.2391	
(45) $r_{D,S}^3$	0.2795	0.2827	0.3707	0.3707	0.3391	0.3431	0.1499	0.1959	0.1651	0.1112	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 15:** Stepdown Tests for Average Outcomes of Female Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
(01) Obs.	61	57	59	56	62	57	64	60	61	56	
(02) Control	0.7760	0.7688	0.5430	0.5269	0.7527	0.4691	0.3229	0.3345	0.0753	0.1047	
(03) Treatment	0.8017	0.7724	0.6815	0.6300	0.6640	0.4556	0.4271	0.4939	0.2222	0.2466	
(04) UDIM	0.0257	0.0036	0.1385	0.1031	-0.0887	-0.0136	0.1042	0.1594	0.1470	0.1418	
(05) COLS	0.0039	-0.0004	0.1213	0.1044	-0.0860	0.0226	0.0851	0.1644	0.1555	0.1580	
(06) AIPW	-0.0578	-0.0453	0.1593	0.1140	-0.0583	0.0393	0.0951	0.1540	0.1170	0.1200	
Estimates Summary	(07) $h_{A,A}^1$	0.7646	0.7646	0.1854	0.1854	0.1738	0.4581	0.1582	<b>0.0433</b>	<b>0.0369</b>	<b>0.0495</b>
	(08) $h_{A,A}^2$	0.9657	0.9657	0.2698	0.2698	0.1745	0.4367	0.2311	<b>0.0479</b>	<b>0.0508</b>	<b>0.0291</b>
	(09) $h_{A,A}^3$	0.4257	0.4257	<b>0.0875</b>	0.1175	0.2395	0.3684	0.1612	<b>0.0351</b>	<b>0.0704</b>	<b>0.0611</b>
Asym. A	(10) $h_{A,B}^1$	0.7689	0.7689	0.1788	0.1788	0.1883	0.4562	0.1531	<b>0.0385</b>	<b>0.0267</b>	<b>0.0339</b>
	(11) $h_{A,B}^2$	0.9680	0.9680	0.2844	0.2844	0.2015	0.4325	0.2277	<b>0.0363</b>	<b>0.0398</b>	<b>0.0192</b>
	(12) $h_{A,B}^3$	0.6296	0.6296	0.3633	0.3633	0.3453	0.4995	0.2683	0.1314	0.1310	0.2629
Boot. N	(13) $h_{B,N}^1$	0.7480	0.7480	0.1896	0.1896	0.1884	0.4560	0.1476	<b>0.0400</b>	<b>0.0288</b>	<b>0.0380</b>
	(14) $h_{B,N}^2$	0.9808	0.9808	0.3040	0.3040	0.1992	0.4436	0.2288	<b>0.0364</b>	<b>0.0364</b>	<b>0.0220</b>
	(15) $h_{B,N}^3$	0.7368	0.7368	0.3248	0.3248	0.3336	0.4352	0.2108	0.1132	0.1044	<b>0.0884</b>
Boot. S	(16) $h_{B,S}^1$	0.6680	0.6680	<b>0.0616</b>	<b>0.0944</b>	0.1284	0.4548	<b>0.0904</b>	<b>0.0116</b>	<b>0.0036</b>	<b>0.0092</b>
	(17) $h_{B,S}^2$	0.9344	0.9344	0.1360	0.1360	0.1396	0.4088	0.1604	<b>0.0256</b>	<b>0.0104</b>	<b>0.0068</b>
	(18) $h_{B,S}^3$	0.4208	0.4208	0.1440	0.1800	0.2724	0.3620	0.2016	<b>0.0644</b>	0.1104	0.1188
Perm. N	(19) $h_{P,N}^1$	0.8200	0.8200	0.1984	0.1984	0.1836	0.4424	0.1748	<b>0.0460</b>	<b>0.0428</b>	<b>0.0628</b>
	(20) $h_{P,N}^2$	0.9224	0.9224	0.2832	0.2832	0.1876	0.4544	0.2504	<b>0.0484</b>	<b>0.0472</b>	<b>0.0404</b>
	(21) $h_{P,N}^3$	0.5064	0.5064	0.2288	0.2288	0.3020	0.3884	0.2544	0.1072	0.1216	0.1468
Perm. S	(22) $h_{P,S}^1$	0.8176	0.8176	0.1936	0.1936	0.1768	0.4420	0.1736	<b>0.0448</b>	<b>0.0420</b>	<b>0.0608</b>
	(23) $h_{P,S}^2$	0.9224	0.9224	0.2808	0.2808	0.1672	0.4556	0.2644	<b>0.0568</b>	<b>0.0632</b>	<b>0.0388</b>
	(24) $h_{P,S}^3$	0.4840	0.4840	0.1976	0.2124	0.2800	0.3884	0.2448	0.1044	0.1344	0.1516
WC-MN	(25) $h_{M,N}^1$	1.0000	1.0000	0.4499	0.4499	0.2721	0.6846	0.2393	<b>0.0717</b>	<b>0.0792</b>	<b>0.0676</b>
	(26) $h_{M,N}^2$	1.0000	1.0000	0.4482	0.4482	0.2894	0.5097	0.2886	<b>0.0703</b>	<b>0.0729</b>	<b>0.0546</b>
	(27) $h_{M,N}^3$	0.9035	0.9035	0.4333	0.4333	0.4245	0.4979	0.3295	0.1431	0.1716	0.1666
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	0.4436	0.4436	0.2618	0.6846	0.2397	<b>0.0736</b>	<b>0.0758</b>	<b>0.0664</b>
	(29) $h_{M,S}^2$	1.0000	1.0000	0.4493	0.4493	0.2702	0.5103	0.3002	<b>0.0819</b>	<b>0.0946</b>	<b>0.0511</b>
	(30) $h_{M,S}^3$	0.8659	0.8659	0.4117	0.4117	0.4050	0.4988	0.3222	0.1351	0.1852	0.1748
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	0.4540	0.4540	0.2728	0.6900	0.2469	<b>0.0724</b>	<b>0.0809</b>	<b>0.0679</b>
	(32) $h_{R,N}^2$	1.0000	1.0000	0.4510	0.4510	0.2933	0.5151	0.2935	<b>0.0705</b>	<b>0.0764</b>	<b>0.0551</b>
	(33) $h_{R,N}^3$	0.9188	0.9188	0.4353	0.4353	0.4252	0.5009	0.3318	0.1484	0.1727	0.1712
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	0.4494	0.4494	0.2642	0.6900	0.2473	<b>0.0740</b>	<b>0.0812</b>	<b>0.0665</b>
	(35) $h_{R,S}^2$	1.0000	1.0000	0.4571	0.4571	0.2751	0.5151	0.3042	<b>0.0853</b>	<b>0.0976</b>	<b>0.0512</b>
	(36) $h_{R,S}^3$	0.8763	0.8763	0.4206	0.4206	0.4053	0.5021	0.3284	0.1484	0.1896	0.1771
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	0.4839	0.4839	0.2981	0.7203	0.2653	<b>0.0948</b>	0.1155	<b>0.0734</b>
	(38) $h_{D,N}^2$	1.0000	1.0000	0.4629	0.4629	0.3116	0.5544	0.3439	<b>0.0754</b>	<b>0.0872</b>	<b>0.0601</b>
	(39) $h_{D,N}^3$	0.9438	0.9438	0.4886	0.4886	0.4277	0.5592	0.3406	0.1828	0.2917	0.2013
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	0.4919	0.4919	0.2888	0.7214	0.2705	<b>0.0838</b>	0.1259	<b>0.0943</b>
	(41) $h_{D,S}^2$	1.0000	1.0000	0.5020	0.5020	0.2927	0.5419	0.3409	0.1075	<b>0.0988</b>	<b>0.0568</b>
	(42) $h_{D,S}^3$	0.9595	0.9595	0.4838	0.4838	0.4119	0.5294	0.3405	0.2514	0.2500	0.2190
Perm. S	(43) $r_{D,S}^1$	0.4350	0.5058	0.1152	0.1699	0.1767	0.4418	0.1735	<b>0.0448</b>	<b>0.0420</b>	<b>0.0608</b>
	(44) $r_{D,S}^2$	0.9680	0.9680	0.1579	0.1855	0.1671	0.4554	0.2643	<b>0.0568</b>	<b>0.0632</b>	<b>0.0388</b>
	(45) $r_{D,S}^3$	0.3107	0.3235	0.1567	0.2123	0.2799	0.3882	0.2447	0.1044	0.1343	0.1515

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 16:** Stepdown Tests for Average Outcomes of Pooled Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Summary	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
	(01) Obs.	38	36	41	39	40	38	41	39	39	37
	(02) Control	0.5407	0.4759	0.7619	0.7857	0.4017	0.3933	0.8452	0.8690	0.4333	0.4246
Estimates	(03) Treatment	0.7608	0.7898	0.8900	0.8870	0.6983	0.7389	0.9500	0.9630	0.7192	0.7620
	(04) UDIM	0.2201	0.3139	0.1281	0.1013	0.2967	0.3456	0.1048	0.0939	0.2858	0.3375
	(05) COLS	0.2566	0.3178	0.1465	0.1338	0.3227	0.3707	0.0892	0.0902	0.3038	0.3552
Asym. A	(06) AIPW	0.3104	0.3806	0.1758	0.1627	0.3905	0.4346	0.1286	0.1274	0.3714	0.4178
	(07) $h_{A,A}^1$	<b>0.0396</b>	<b>0.0160</b>	0.1936	0.1936	<b>0.0120</b>	<b>0.0084</b>	0.1936	0.1936	<b>0.0142</b>	<b>0.0090</b>
	(08) $h_{A,A}^2$	<b>0.0347</b>	<b>0.0204</b>	0.1838	0.1838	<b>0.0092</b>	<b>0.0061</b>	0.2741	0.2741	<b>0.0124</b>	<b>0.0078</b>
Asym. B	(09) $h_{A,A}^3$	<b>0.0039</b>	<b>0.0011</b>	<b>0.0660</b>	<b>0.0003</b>	<b>0.0001</b>	<b>0.0907</b>	<b>0.0907</b>	<b>0.0006</b>	<b>0.0002</b>	
	(10) $h_{A,B}^1$	<b>0.0423</b>	<b>0.0174</b>	0.1704	0.1704	<b>0.0112</b>	<b>0.0083</b>	0.1778	0.1778	<b>0.0147</b>	<b>0.0101</b>
	(11) $h_{A,B}^2$	<b>0.0408</b>	<b>0.0286</b>	0.1582	0.1582	<b>0.0089</b>	<b>0.0068</b>	0.2532	0.2532	<b>0.0147</b>	<b>0.0107</b>
Boot. N	(12) $h_{A,B}^3$	<b>0.0267</b>	<b>0.0203</b>	0.1329	0.1329	<b>0.0020</b>	<b>0.0016</b>	0.1729	0.1729	<b>0.0048</b>	<b>0.0036</b>
	(13) $h_{B,N}^1$	<b>0.0420</b>	<b>0.0248</b>	0.1504	0.1504	<b>0.0104</b>	<b>0.0104</b>	0.1600	0.1600	<b>0.0176</b>	<b>0.0128</b>
	(14) $h_{B,N}^2$	<b>0.0404</b>	<b>0.0360</b>	0.1664	0.1664	<b>0.0120</b>	<b>0.0120</b>	0.2528	0.2528	<b>0.0192</b>	<b>0.0192</b>
Boot. S	(15) $h_{B,N}^3$	<b>0.0440</b>	<b>0.0440</b>	<b>0.0992</b>	<b>0.0992</b>	<b>0.0088</b>	<b>0.0088</b>	0.1184	0.1184	<b>0.0144</b>	<b>0.0120</b>
	(16) $h_{B,S}^1$	<b>0.0220</b>	<b>0.0136</b>	<b>0.0600</b>	<b>0.0684</b>	<b>0.0096</b>	<b>0.0096</b>	<b>0.0272</b>	<b>0.0272</b>	<b>0.0120</b>	<b>0.0120</b>
	(17) $h_{B,S}^2$	<b>0.0200</b>	<b>0.0192</b>	<b>0.0464</b>	<b>0.0464</b>	<b>0.0112</b>	<b>0.0112</b>	<b>0.0696</b>	<b>0.0696</b>	<b>0.0144</b>	<b>0.0144</b>
Perm. N	(18) $h_{B,S}^3$	<b>0.0068</b>	<b>0.0064</b>	<b>0.0600</b>	<b>0.0600</b>	<b>0.0032</b>	<b>0.0032</b>	<b>0.0576</b>	<b>0.0576</b>	<b>0.0048</b>	<b>0.0048</b>
	(19) $h_{P,N}^1$	<b>0.0516</b>	<b>0.0312</b>	0.2168	0.2168	<b>0.0220</b>	<b>0.0168</b>	0.2032	0.2032	<b>0.0224</b>	<b>0.0168</b>
	(20) $h_{P,N}^2$	<b>0.0472</b>	<b>0.0472</b>	0.1824	0.1824	<b>0.0232</b>	<b>0.0184</b>	0.3088	0.3088	<b>0.0256</b>	<b>0.0232</b>
Perm. S	(21) $h_{P,N}^3$	<b>0.0280</b>	<b>0.0256</b>	0.1528	0.1528	<b>0.0112</b>	<b>0.0096</b>	0.2008	0.2008	<b>0.0152</b>	<b>0.0152</b>
	(22) $h_{P,S}^1$	<b>0.0544</b>	<b>0.0344</b>	0.2192	0.2192	<b>0.0228</b>	<b>0.0184</b>	0.2032	0.2032	<b>0.0260</b>	<b>0.0176</b>
	(23) $h_{P,S}^2$	<b>0.0508</b>	<b>0.0440</b>	0.1992	0.1992	<b>0.0228</b>	<b>0.0208</b>	0.2784	0.2784	<b>0.0236</b>	<b>0.0208</b>
Perm. S	(24) $h_{P,S}^3$	<b>0.0296</b>	<b>0.0296</b>	0.1416	0.1416	<b>0.0108</b>	<b>0.0088</b>	0.1440	0.1440	<b>0.0152</b>	<b>0.0152</b>
	(25) $h_{M,N}^1$	<b>0.0966</b>	<b>0.0766</b>	0.3130	0.3130	<b>0.0569</b>	<b>0.0569</b>	0.3730	0.3730	<b>0.0609</b>	<b>0.0609</b>
	(26) $h_{M,N}^2$	<b>0.0929</b>	<b>0.0929</b>	0.2708	0.2708	<b>0.0627</b>	<b>0.0627</b>	0.4455	0.4455	<b>0.0691</b>	<b>0.0691</b>
WC-M N	(27) $h_{M,N}^3$	<b>0.0687</b>	<b>0.0687</b>	0.2461	0.2461	<b>0.0366</b>	<b>0.0360</b>	0.3207	0.3207	<b>0.0380</b>	<b>0.0380</b>
	(28) $h_{M,S}^1$	<b>0.0936</b>	<b>0.0780</b>	0.3212	0.3212	<b>0.0499</b>	<b>0.0499</b>	0.3548	0.3548	<b>0.0530</b>	<b>0.0530</b>
	(29) $h_{M,S}^2$	<b>0.0923</b>	<b>0.0881</b>	0.3113	0.3113	<b>0.0499</b>	<b>0.0499</b>	0.4376	0.4376	<b>0.0629</b>	<b>0.0629</b>
WC-M S	(30) $h_{M,S}^3$	<b>0.0650</b>	<b>0.0620</b>	0.2319	0.2319	<b>0.0290</b>	<b>0.0290</b>	0.2871	0.2871	<b>0.0348</b>	<b>0.0348</b>
	(31) $h_{R,N}^1$	<b>0.0991</b>	<b>0.0780</b>	0.3228	0.3228	<b>0.0594</b>	<b>0.0594</b>	0.3733	0.3733	<b>0.0618</b>	<b>0.0618</b>
	(32) $h_{R,N}^2$	<b>0.0969</b>	<b>0.0969</b>	0.2713	0.2713	<b>0.0627</b>	<b>0.0627</b>	0.4503	0.4503	<b>0.0693</b>	<b>0.0693</b>
WC-R N	(33) $h_{R,N}^3$	<b>0.0721</b>	<b>0.0721</b>	0.2479	0.2479	<b>0.0415</b>	<b>0.0415</b>	0.3212	0.3212	<b>0.0440</b>	<b>0.0440</b>
	(34) $h_{R,S}^1$	<b>0.0958</b>	<b>0.0796</b>	0.3305	0.3305	<b>0.0542</b>	<b>0.0542</b>	0.3568	0.3568	<b>0.0563</b>	<b>0.0563</b>
	(35) $h_{R,S}^2$	<b>0.0942</b>	<b>0.0913</b>	0.3214	0.3214	<b>0.0539</b>	<b>0.0539</b>	0.4448	0.4448	<b>0.0662</b>	<b>0.0662</b>
WC-R S	(36) $h_{R,S}^3$	<b>0.0668</b>	<b>0.0650</b>	0.2326	0.2326	<b>0.0329</b>	<b>0.0305</b>	0.2940	0.2940	<b>0.0364</b>	<b>0.0364</b>
	(37) $h_{D,N}^1$	0.1134	0.1134	0.4005	0.4005	<b>0.0962</b>	<b>0.0962</b>	0.3903	0.3903	<b>0.0949</b>	<b>0.0949</b>
	(38) $h_{D,N}^2$	0.1161	0.1161	0.3537	0.3537	<b>0.0723</b>	<b>0.0723</b>	0.5580	0.5580	<b>0.0872</b>	<b>0.0872</b>
WC-D N	(39) $h_{D,N}^3$	0.1021	0.1021	0.2756	0.2756	<b>0.0556</b>	<b>0.0501</b>	0.3976	0.3976	<b>0.0760</b>	<b>0.0760</b>
	(40) $h_{D,S}^1$	0.1101	0.1010	0.4552	0.4552	<b>0.0934</b>	<b>0.0934</b>	0.4077	0.4077	<b>0.0956</b>	<b>0.0956</b>
	(41) $h_{D,S}^2$	0.1237	0.1237	0.4171	0.4171	<b>0.0866</b>	<b>0.0866</b>	0.5022	0.5022	<b>0.0878</b>	<b>0.0878</b>
WC-D S	(42) $h_{D,S}^3$	0.1030	0.1030	0.2591	0.2591	<b>0.0595</b>	<b>0.0416</b>	0.3517	0.3517	<b>0.0568</b>	<b>0.0442</b>
	(43) $r_{D,S}^1$	<b>0.0544</b>	<b>0.0228</b>	0.1267	0.1539	<b>0.0228</b>	<b>0.0128</b>	0.1220	0.1220	<b>0.0260</b>	<b>0.0120</b>
	(44) $r_{D,S}^2$	<b>0.0508</b>	<b>0.0296</b>	0.1212	0.1240	<b>0.0228</b>	<b>0.0128</b>	0.1763	0.1763	<b>0.0236</b>	<b>0.0140</b>
Perm. S	(45) $r_{D,S}^3$	<b>0.0256</b>	<b>0.0184</b>	<b>0.0808</b>	<b>0.0808</b>	<b>0.0108</b>	<b>0.0060</b>	0.1004	0.1004	<b>0.0112</b>	<b>0.0084</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 16:** Stepdown Tests for Average Outcomes of Pooled Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	41	39	36	39	37	34	40	38	35	
(02) Control	0.4087	0.4246	0.4000	0.4123	0.4211	0.4444	0.3667	0.3500	0.3684	
(03) Treatment	0.4525	0.4380	0.4042	0.5108	0.5491	0.6438	0.4983	0.5352	0.6281	
(04) UDIM	0.0438	0.0134	0.0042	0.0986	0.1280	0.1993	0.1317	0.1852	0.2597	
(05) COLS	0.0136	-0.0233	-0.0085	0.1312	0.1699	0.2286	0.1443	0.1924	0.2492	
(06) AIPW	-0.0235	-0.0499	-0.0669	0.1951	0.2146	0.2995	0.2271	0.2694	0.3812	
Estimates	(07) $h_{A,A}^1$	1.0000	1.0000	1.0000	0.2997	0.2997	0.2162	0.1294	0.1294	<b>0.0842</b>
	(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	0.1714	0.1714	0.1513	0.1092	0.1092	<b>0.0925</b>
	(09) $h_{A,A}^3$	0.8446	0.8446	0.8446	<b>0.0298</b>	<b>0.0298</b>	<b>0.0115</b>	<b>0.0156</b>	<b>0.0141</b>	<b>0.0050</b>
Asym. A	(10) $h_{A,B}^1$	1.0000	1.0000	1.0000	0.3052	0.3052	0.2236	0.1200	0.1157	<b>0.0770</b>
	(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	0.1882	0.1882	0.1683	0.1187	0.1187	0.1060
	(12) $h_{A,B}^3$	0.9881	0.9881	0.9881	0.1253	0.1253	0.1234	<b>0.0257</b>	<b>0.0252</b>	<b>0.0204</b>
Boot. N	(13) $h_{B,N}^1$	1.0000	1.0000	1.0000	0.2976	0.2976	0.2412	0.1152	0.1152	<b>0.0900</b>
	(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	0.1848	0.1848	0.1152	0.1168	0.1168	<b>0.0876</b>
	(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	<b>0.0672</b>	<b>0.0672</b>	<b>0.0336</b>	<b>0.0256</b>	<b>0.0256</b>	<b>0.0108</b>
Boot. S	(16) $h_{B,S}^1$	0.9984	0.9984	0.9984	0.1832	0.1832	0.1176	<b>0.0660</b>	<b>0.0540</b>	<b>0.0540</b>
	(17) $h_{B,S}^2$	1.0000	1.0000	1.0000	0.1500	0.1500	0.1500	<b>0.0804</b>	<b>0.0804</b>	<b>0.0804</b>
	(18) $h_{B,S}^3$	0.6132	0.6132	0.6132	<b>0.0288</b>	<b>0.0288</b>	<b>0.0288</b>	<b>0.0096</b>	<b>0.0096</b>	
Perm. N	(19) $h_{P,N}^1$	1.0000	1.0000	1.0000	0.2968	0.2968	0.2748	0.1272	0.1272	0.1272
	(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	0.1952	0.1952	0.1944	0.1848	0.1848	0.1848
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	0.1296	0.1296	0.1032	<b>0.0648</b>	<b>0.0648</b>	<b>0.0444</b>
Perm. S	(22) $h_{P,S}^1$	1.0000	1.0000	1.0000	0.2952	0.2952	0.2772	0.1320	0.1320	0.1320
	(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	0.2136	0.2136	0.2136	0.1584	0.1584	0.1584
	(24) $h_{P,S}^3$	0.9360	0.9360	0.9360	0.1044	0.1044	0.1044	<b>0.0744</b>	<b>0.0744</b>	<b>0.0744</b>
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.3343	0.3343	0.2731	0.2051	0.2051	0.1513
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.2820	0.2820	0.2034	0.2604	0.2604	0.1998
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.1830	0.1830	0.1182	0.1377	0.1377	<b>0.0565</b>
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.3379	0.3379	0.2731	0.2141	0.2141	0.1513
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.2470	0.2470	0.2265	0.2363	0.2363	0.2115
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.1568	0.1568	0.1294	0.1361	0.1361	0.1075
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.3430	0.3430	0.2778	0.2122	0.2122	0.1519
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	0.2874	0.2874	0.2131	0.2667	0.2667	0.2112
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.1983	0.1983	0.1271	0.1474	0.1474	<b>0.0582</b>
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.3380	0.3380	0.2778	0.2190	0.2190	0.1519
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.2507	0.2507	0.2328	0.2385	0.2385	0.2207
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.1685	0.1685	0.1343	0.1429	0.1429	0.1154
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.4249	0.4249	0.3114	0.2515	0.2515	0.1628
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.2973	0.2973	0.2680	0.2885	0.2885	0.2235
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.2104	0.2104	0.1382	0.1560	0.1560	<b>0.0695</b>
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.4296	0.4296	0.3114	0.2757	0.2757	0.1681
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.2897	0.2897	0.2492	0.3304	0.3304	0.3304
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.2100	0.2100	0.1691	0.2045	0.2045	0.2045
Perm. S	(43) $r_{D,S}^1$	0.4874	0.5418	0.5418	0.1887	0.1887	0.1383	0.1176	<b>0.0836</b>	<b>0.0624</b>
	(44) $r_{D,S}^2$	0.9032	0.9032	0.9032	0.1255	0.1184	0.1184	0.1116	<b>0.0816</b>	<b>0.0788</b>
	(45) $r_{D,S}^3$	0.4218	0.3870	0.3870	<b>0.0716</b>	<b>0.0664</b>	<b>0.0544</b>	<b>0.0504</b>	<b>0.0416</b>	<b>0.0380</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 16:** Stepdown Tests for Average Outcomes of Pooled Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	40	38	35	41	39	36	41	39	36	
(02) Control	0.3250	0.3083	0.3246	0.1349	0.1349	0.1417	0.9095	0.9095	0.9000	
(03) Treatment	0.4817	0.5074	0.5969	0.2567	0.2389	0.3052	0.9567	0.9519	0.9458	
Estimates	(04) UDIM	0.1567	0.1991	0.2723	0.1217	0.1040	0.1635	0.0471	0.0423	0.0458
	(05) COLS	0.1848	0.2246	0.2833	0.1542	0.1342	0.2084	0.0723	0.0638	0.0753
	(06) AIPW	0.2530	0.2871	0.4031	0.1121	0.1035	0.1688	0.1054	0.0954	0.1154
Asym. A	(07) $h_{A,A}^1$	0.1033	0.1033	<b>0.0708</b>	0.1753	0.1753	0.1753	0.6657	0.6657	0.6657
	(08) $h_{A,A}^2$	<b>0.0743</b>	<b>0.0743</b>	<b>0.0803</b>	<b>0.0803</b>	<b>0.0559</b>	<b>0.4769</b>	0.4769	0.4769	0.4769
	(09) $h_{A,A}^3$	<b>0.0093</b>	<b>0.0090</b>	<b>0.0038</b>	0.1054	0.1054	<b>0.0441</b>	0.1997	0.1997	0.1997
Asym. B	(10) $h_{A,B}^1$	<b>0.0848</b>	<b>0.0848</b>	<b>0.0611</b>	0.1616	0.1616	0.1616	0.6517	0.6517	0.6517
	(11) $h_{A,B}^2$	<b>0.0786</b>	<b>0.0786</b>	<b>0.0692</b>	<b>0.0692</b>	<b>0.0546</b>	0.4660	0.4660	0.4660	0.4660
	(12) $h_{A,B}^3$	<b>0.0184</b>	<b>0.0184</b>	<b>0.0184</b>	0.1916	0.1916	0.1916	0.3071	0.3071	0.3071
Boot. N	(13) $h_{B,N}^1$	<b>0.0888</b>	<b>0.0888</b>	<b>0.0564</b>	0.1728	0.1728	0.1728	0.6960	0.6960	0.6960
	(14) $h_{B,N}^2$	<b>0.0760</b>	<b>0.0760</b>	<b>0.0648</b>	<b>0.0528</b>	<b>0.0528</b>	<b>0.0444</b>	0.5064	0.5064	0.5064
	(15) $h_{B,N}^3$	<b>0.0216</b>	<b>0.0216</b>	<b>0.0096</b>	0.1104	0.1104	0.1104	0.3816	0.3816	0.3816
Boot. S	(16) $h_{B,S}^1$	<b>0.0412</b>	<b>0.0396</b>	<b>0.0396</b>	<b>0.0828</b>	<b>0.0828</b>	<b>0.0828</b>	0.4332	0.4332	0.4332
	(17) $h_{B,S}^2$	<b>0.0640</b>	<b>0.0564</b>	<b>0.0640</b>	<b>0.0304</b>	<b>0.0348</b>	<b>0.0252</b>	0.2052	0.2200	0.2200
	(18) $h_{B,S}^3$	<b>0.0064</b>	<b>0.0048</b>	<b>0.0064</b>	0.1336	0.1336	0.1032	0.1104	0.1104	0.1104
Perm. N	(19) $h_{P,N}^1$	0.1068	0.1068	0.1068	0.2676	0.2676	0.2676	0.7188	0.7188	0.7188
	(20) $h_{P,N}^2$	0.1296	0.1296	0.1296	0.1416	0.1416	0.1416	0.4452	0.4452	0.4452
	(21) $h_{P,N}^3$	<b>0.0520</b>	<b>0.0520</b>	<b>0.0336</b>	0.3408	0.3408	0.3408	0.3420	0.3420	0.3420
Perm. S	(22) $h_{P,S}^1$	0.1080	0.1080	0.1080	0.2424	0.2424	0.2424	0.7224	0.7224	0.7224
	(23) $h_{P,S}^2$	0.1356	0.1356	0.1356	0.1064	0.1064	<b>0.0912</b>	0.5628	0.5628	0.5628
	(24) $h_{P,S}^3$	<b>0.0672</b>	<b>0.0672</b>	<b>0.0672</b>	0.1864	0.1864	0.1668	0.3756	0.3756	0.3756
WC-M N	(25) $h_{M,N}^1$	0.1815	0.1815	0.1366	0.3509	0.3509	0.3249	0.9066	0.9066	0.9066
	(26) $h_{M,N}^2$	0.1720	0.1720	0.1572	0.2513	0.2513	0.2280	0.6057	0.6057	0.6057
	(27) $h_{M,N}^3$	<b>0.0991</b>	<b>0.0991</b>	<b>0.0542</b>	0.4578	0.4578	0.4211	0.5393	0.5393	0.5393
WC-M S	(28) $h_{M,S}^1$	0.1815	0.1815	0.1492	0.3307	0.3307	0.3049	0.9066	0.9066	0.9066
	(29) $h_{M,S}^2$	0.1734	0.1734	0.1734	0.2032	0.2032	0.1504	0.7515	0.7515	0.7515
	(30) $h_{M,S}^3$	<b>0.0980</b>	<b>0.0980</b>	<b>0.0980</b>	0.3368	0.3368	0.2397	0.5981	0.5981	0.5981
WC-R N	(31) $h_{R,N}^1$	0.1900	0.1900	0.1379	0.3632	0.3632	0.3492	0.9085	0.9085	0.9085
	(32) $h_{R,N}^2$	0.1745	0.1745	0.1578	0.2513	0.2513	0.2289	0.6077	0.6077	0.6077
	(33) $h_{R,N}^3$	0.1011	0.1011	<b>0.0593</b>	0.4687	0.4687	0.4303	0.5455	0.5455	0.5455
WC-R S	(34) $h_{R,S}^1$	0.1842	0.1842	0.1493	0.3344	0.3344	0.3263	0.9205	0.9205	0.9205
	(35) $h_{R,S}^2$	0.1759	0.1759	0.1735	0.2095	0.2095	0.1521	0.7641	0.7641	0.7641
	(36) $h_{R,S}^3$	0.1010	0.1010	0.1010	0.3375	0.3375	0.2487	0.6407	0.6407	0.6407
WC-D N	(37) $h_{D,N}^1$	0.2095	0.2095	0.1608	0.4848	0.4848	0.4651	0.9213	0.9213	0.9213
	(38) $h_{D,N}^2$	0.1844	0.1844	0.1822	0.3330	0.3330	0.2460	0.7152	0.7152	0.7152
	(39) $h_{D,N}^3$	0.1703	0.1703	<b>0.0945</b>	0.4991	0.4991	0.4966	0.5455	0.5455	0.5455
WC-D S	(40) $h_{D,S}^1$	0.2139	0.2139	0.1497	0.5109	0.5109	0.5109	0.9546	0.9546	0.9546
	(41) $h_{D,S}^2$	0.2831	0.2831	0.2831	0.2638	0.2638	0.1602	0.8177	0.8177	0.8177
	(42) $h_{D,S}^3$	0.1310	0.1310	0.1310	0.3421	0.3421	0.3257	0.7529	0.7529	0.7529
Perm. S	(43) $r_{D,S}^1$	<b>0.0956</b>	<b>0.0672</b>	<b>0.0492</b>	0.1255	0.1255	0.1156	0.2567	0.2739	0.2739
	(44) $r_{D,S}^2$	<b>0.0752</b>	<b>0.0656</b>	<b>0.0656</b>	<b>0.0716</b>	<b>0.0716</b>	<b>0.0500</b>	0.2083	0.2271	0.2263
	(45) $r_{D,S}^3$	<b>0.0376</b>	<b>0.0336</b>	<b>0.0304</b>	0.1184	0.1184	<b>0.0772</b>	0.1475	0.1787	0.1447

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 16:** Stepdown Tests for Average Outcomes of Pooled Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	39	36	39	36	38	35	37	33	39	36	
(02) Control	0.1984	0.2083	0.1111	0.1417	0.6750	0.7018	0.4333	0.4491	0.9206	0.9167	
(03) Treatment	0.1222	0.1375	0.0713	0.0802	0.7972	0.7927	0.6861	0.6789	0.9537	0.9479	
(04) UDIM	-0.0762	-0.0708	-0.0398	-0.0615	0.1222	0.0910	0.2528	0.2298	0.0331	0.0313	
(05) COLS	-0.0266	-0.0230	0.0135	0.0070	0.1768	0.1261	0.2586	0.2200	0.0343	0.0354	
(06) AIPW	-0.0545	-0.0760	-0.0144	-0.0325	0.2308	0.1681	0.3326	0.3104	0.0626	0.0540	
Estimates Summary	(07) $h_{A,A}^1$	0.3734	0.3734	0.4411	0.4411	0.2075	0.2075	<b>0.0633</b>	<b>0.0633</b>	0.5607	0.5607
	(08) $h_{A,A}^2$	0.7269	0.7269	0.8138	0.8138	0.1266	0.1377	<b>0.0701</b>	<b>0.0702</b>	0.5902	0.5902
	(09) $h_{A,A}^3$	0.2393	0.2393	0.5475	0.5475	<b>0.0140</b>	<b>0.0311</b>	<b>0.0051</b>	<b>0.0051</b>	0.3580	0.3580
Asym. A	(10) $h_{A,B}^1$	0.3569	0.3569	0.4327	0.4327	0.2142	0.2142	<b>0.0550</b>	<b>0.0550</b>	0.5676	0.5676
	(11) $h_{A,B}^2$	0.7135	0.7135	0.8096	0.8096	0.1250	0.1354	<b>0.0750</b>	<b>0.0754</b>	0.6074	0.6074
	(12) $h_{A,B}^3$	0.4000	0.4000	0.6894	0.6894	<b>0.0632</b>	<b>0.0883</b>	<b>0.0327</b>	<b>0.0432</b>	0.4366	0.4366
Boot. N	(13) $h_{B,N}^1$	0.3736	0.3736	0.4320	0.4320	0.2144	0.2144	<b>0.0608</b>	<b>0.0608</b>	0.5936	0.5936
	(14) $h_{B,N}^2$	0.7344	0.7344	0.8040	0.8040	0.1472	0.1472	0.1032	0.1032	0.6816	0.6816
	(15) $h_{B,N}^3$	0.4624	0.4624	0.7736	0.7736	<b>0.0736</b>	<b>0.0736</b>	<b>0.0512</b>	<b>0.0512</b>	0.5968	0.5968
Boot. S	(16) $h_{B,S}^1$	0.1768	0.1768	0.2088	0.2088	<b>0.0848</b>	0.1000	<b>0.0312</b>	<b>0.0312</b>	0.4392	0.4392
	(17) $h_{B,S}^2$	0.6464	0.6464	0.8176	0.8176	<b>0.0360</b>	<b>0.0628</b>	<b>0.0336</b>	<b>0.0352</b>	0.4368	0.4368
	(18) $h_{B,S}^3$	0.1688	0.1688	0.4504	0.4504	<b>0.0104</b>	<b>0.0392</b>	<b>0.0080</b>	<b>0.0080</b>	0.2064	0.2064
Perm. N	(19) $h_{P,N}^1$	0.4144	0.4144	0.4672	0.4672	0.1976	0.1976	<b>0.0776</b>	<b>0.0776</b>	0.6504	0.6504
	(20) $h_{P,N}^2$	0.7528	0.7528	0.9120	0.9120	0.1056	0.1332	<b>0.0960</b>	<b>0.0960</b>	0.6256	0.6256
	(21) $h_{P,N}^3$	0.4024	0.4024	0.6744	0.6744	<b>0.0776</b>	0.1088	<b>0.0480</b>	<b>0.0484</b>	0.5968	0.5968
Perm. S	(22) $h_{P,S}^1$	0.3856	0.3856	0.4456	0.4456	0.1912	0.1912	<b>0.0792</b>	<b>0.0792</b>	0.6328	0.6328
	(23) $h_{P,S}^2$	0.7200	0.7200	0.8904	0.8904	0.1392	0.1536	<b>0.0880</b>	<b>0.0880</b>	0.6640	0.6640
	(24) $h_{P,S}^3$	0.3448	0.3448	0.6080	0.6080	<b>0.0768</b>	<b>0.0928</b>	<b>0.0472</b>	<b>0.0472</b>	0.6176	0.6176
WC-M N	(25) $h_{M,N}^1$	0.8701	0.8701	1.0000	1.0000	0.2482	0.2482	0.1797	0.1797	0.7765	0.7765
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.1547	0.1547	0.2082	0.2082	0.7450	0.7450
	(27) $h_{M,N}^3$	0.7076	0.7076	1.0000	1.0000	0.1400	0.1447	0.1195	0.1195	0.7111	0.7111
WC-M S	(28) $h_{M,S}^1$	0.8359	0.8359	1.0000	1.0000	0.2325	0.2325	0.1861	0.1861	0.7667	0.7667
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.1902	0.1902	0.1992	0.1992	0.7937	0.7937
	(30) $h_{M,S}^3$	0.6579	0.6579	1.0000	1.0000	0.1597	0.1597	0.1097	0.1097	0.7692	0.7692
WC-R N	(31) $h_{R,N}^1$	0.8924	0.8924	1.0000	1.0000	0.2528	0.2528	0.1890	0.1890	0.7874	0.7874
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.1636	0.1636	0.2094	0.2094	0.7546	0.7546
	(33) $h_{R,N}^3$	0.7278	0.7278	1.0000	1.0000	0.1428	0.1471	0.1200	0.1200	0.7197	0.7197
WC-R S	(34) $h_{R,S}^1$	0.8484	0.8484	1.0000	1.0000	0.2334	0.2334	0.1979	0.1979	0.7822	0.7822
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.1910	0.1910	0.2017	0.2017	0.8037	0.8037
	(36) $h_{R,S}^3$	0.6588	0.6588	1.0000	1.0000	0.1601	0.1601	0.1147	0.1147	0.7756	0.7756
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2941	0.2941	0.2123	0.2123	0.8236	0.8236
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.2613	0.2613	0.2242	0.2242	0.8960	0.8960
	(39) $h_{D,N}^3$	0.8758	0.8758	1.0000	1.0000	0.1630	0.1411	0.1411	0.1411	0.7318	0.7318
WC-D S	(40) $h_{D,S}^1$	0.8893	0.8893	1.0000	1.0000	0.2422	0.2422	0.3212	0.3212	0.8875	0.8875
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.2501	0.2501	0.2093	0.2093	0.8487	0.8487
	(42) $h_{D,S}^3$	0.6849	0.6849	1.0000	1.0000	0.1983	0.1983	0.1510	0.1510	0.8177	0.8177
Perm. S	(43) $r_{D,S}^1$	0.2035	0.2051	0.2843	0.2779	0.1447	0.1771	<b>0.0552</b>	<b>0.0636</b>	0.3251	0.3327
	(44) $r_{D,S}^2$	0.3790	0.3790	0.5074	0.5074	0.1056	0.1535	<b>0.0612</b>	<b>0.0820</b>	0.3431	0.3443
	(45) $r_{D,S}^3$	0.2503	0.1891	0.3854	0.3587	<b>0.0592</b>	<b>0.0928</b>	<b>0.0340</b>	<b>0.0376</b>	0.3207	0.3319

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 16:** Stepdown Tests for Average Outcomes of Pooled Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	38	35	37	33	40	33	41	40	40	39	
(02) Control	0.6750	0.7018	0.4333	0.4491	0.7016	0.5844	0.3587	0.3622	0.0333	0.0659	
(03) Treatment	0.7972	0.7927	0.6861	0.6789	0.7447	0.4491	0.5208	0.5357	0.2544	0.2341	
(04) UDIM	0.1222	0.0910	0.2528	0.2298	0.0431	-0.1354	0.1621	0.1735	0.2211	0.1682	
(05) COLS	0.1768	0.1261	0.2586	0.2200	-0.0358	-0.0482	0.1028	0.1281	0.2116	0.1688	
(06) AIPW	0.2308	0.1681	0.3326	0.3104	0.0009	0.0632	0.0373	0.0893	0.1732	0.1277	
Estimates Summary	(07) $h_{A,A}^1$	0.2075	0.2075	<b>0.0633</b>	<b>0.0633</b>	0.3590	0.2126	0.1136	<b>0.0775</b>	<b>0.0142</b>	<b>0.0343</b>
	(08) $h_{A,A}^2$	0.1266	0.1377	<b>0.0701</b>	<b>0.0702</b>	0.3639	0.3979	0.2383	0.1581	<b>0.0124</b>	<b>0.0123</b>
	(09) $h_{A,A}^3$	<b>0.0140</b>	<b>0.0311</b>	<b>0.0051</b>	<b>0.0051</b>	0.4966	0.3220	0.3773	0.2041	<b>0.0108</b>	<b>0.0242</b>
	(10) $h_{A,B}^1$	0.2142	0.2142	<b>0.0550</b>	<b>0.0550</b>	0.3506	0.1968	<b>0.0941</b>	<b>0.0530</b>	<b>0.0119</b>	<b>0.0331</b>
Asym. A	(11) $h_{A,B}^2$	0.1250	0.1354	<b>0.0750</b>	<b>0.0754</b>	0.3555	0.3947	0.2239	0.1370	<b>0.0122</b>	<b>0.0127</b>
	(12) $h_{A,B}^3$	<b>0.0632</b>	<b>0.0883</b>	<b>0.0327</b>	<b>0.0432</b>	0.4972	0.4993	0.3988	0.2452	<b>0.0282</b>	<b>0.0785</b>
	(13) $h_{B,N}^1$	0.2144	0.2144	<b>0.0608</b>	<b>0.0608</b>	0.3352	0.2052	<b>0.0940</b>	<b>0.0560</b>	<b>0.0076</b>	<b>0.0288</b>
	(14) $h_{B,N}^2$	0.1472	0.1472	0.1032	0.1032	0.3684	0.3668	0.2192	0.1420	<b>0.0044</b>	<b>0.0104</b>
Boot. N	(15) $h_{B,N}^3$	<b>0.0736</b>	<b>0.0736</b>	<b>0.0512</b>	<b>0.0512</b>	0.3964	0.3888	0.3004	0.2076	<b>0.0136</b>	<b>0.0512</b>
	(16) $h_{B,S}^1$	<b>0.0848</b>	0.1000	<b>0.0312</b>	<b>0.0312</b>	0.3108	0.1488	<b>0.0552</b>	<b>0.0308</b>	<b>0.0012</b>	<b>0.0052</b>
	(17) $h_{B,S}^2$	<b>0.0360</b>	<b>0.0628</b>	<b>0.0336</b>	<b>0.0352</b>	0.3012	0.3928	0.1644	<b>0.0780</b>	<b>0.0016</b>	<b>0.0024</b>
	(18) $h_{B,S}^3$	<b>0.0104</b>	<b>0.0392</b>	<b>0.0080</b>	<b>0.0080</b>	0.4020	0.3224	0.4636	0.2160	<b>0.0064</b>	<b>0.0484</b>
Asym. B	(19) $h_{P,N}^1$	0.1976	0.1976	<b>0.0776</b>	<b>0.0776</b>	0.3860	0.2172	0.1472	0.1024	<b>0.0192</b>	<b>0.0476</b>
	(20) $h_{P,N}^2$	0.1056	0.1332	<b>0.0960</b>	<b>0.0960</b>	0.3536	0.4088	0.2884	0.1808	<b>0.0292</b>	<b>0.0436</b>
	(21) $h_{P,N}^3$	<b>0.0776</b>	0.1088	<b>0.0480</b>	<b>0.0484</b>	0.4740	0.3132	0.4476	0.2776	<b>0.0424</b>	0.1196
	(22) $h_{P,S}^1$	0.1912	0.1912	<b>0.0792</b>	<b>0.0792</b>	0.3840	0.2228	0.1488	0.1032	<b>0.0136</b>	<b>0.0432</b>
Boot. S	(23) $h_{P,S}^2$	0.1392	0.1536	<b>0.0880</b>	<b>0.0880</b>	0.3356	0.4144	0.2920	0.1904	<b>0.0152</b>	<b>0.0220</b>
	(24) $h_{P,S}^3$	<b>0.0768</b>	<b>0.0928</b>	<b>0.0472</b>	<b>0.0472</b>	0.4740	0.3108	0.4424	0.2704	<b>0.0212</b>	<b>0.0740</b>
	(25) $h_{M,N}^1$	0.2482	0.2482	0.1797	0.1797	0.5067	0.4444	0.2388	0.1792	<b>0.0389</b>	<b>0.0768</b>
	(26) $h_{M,N}^2$	0.1547	0.1547	0.2082	0.2082	0.5833	0.5554	0.3318	0.2431	<b>0.0514</b>	<b>0.0573</b>
WC-M N	(27) $h_{M,N}^3$	0.1400	0.1447	0.1195	0.1195	0.5557	0.3824	0.5276	0.3590	<b>0.0707</b>	0.1305
	(28) $h_{M,S}^1$	0.2325	0.2325	0.1861	0.1861	0.4984	0.4462	0.2409	0.1778	<b>0.0389</b>	<b>0.0710</b>
	(29) $h_{M,S}^2$	0.1902	0.1902	0.1992	0.1992	0.5631	0.5581	0.3374	0.2573	<b>0.0405</b>	<b>0.0352</b>
	(30) $h_{M,S}^3$	0.1597	0.1597	0.1097	0.1097	0.5557	0.3815	0.5276	0.3545	<b>0.0521</b>	<b>0.0952</b>
WC-M S	(31) $h_{R,N}^1$	0.2528	0.2528	0.1890	0.1890	0.5118	0.4469	0.2410	0.1810	<b>0.0390</b>	<b>0.0802</b>
	(32) $h_{R,N}^2$	0.1636	0.1636	0.2094	0.2094	0.5865	0.5568	0.3352	0.2440	<b>0.0555</b>	<b>0.0600</b>
	(33) $h_{R,N}^3$	0.1428	0.1471	0.1200	0.1200	0.5620	0.3912	0.5356	0.3603	<b>0.0726</b>	0.1336
	(34) $h_{R,S}^1$	0.2334	0.2334	0.1979	0.1979	0.5021	0.4533	0.2410	0.1809	<b>0.0422</b>	<b>0.0729</b>
WC-R S	(35) $h_{R,S}^2$	0.1910	0.1910	0.2017	0.2017	0.5631	0.5581	0.3419	0.2625	<b>0.0411</b>	<b>0.0374</b>
	(36) $h_{R,S}^3$	0.1601	0.1601	0.1147	0.1147	0.5620	0.3900	0.5295	0.3552	<b>0.0537</b>	0.1003
	(37) $h_{D,N}^1$	0.2941	0.2941	0.2123	0.2123	0.5335	0.4701	0.2468	0.1880	<b>0.0732</b>	0.1091
	(38) $h_{D,N}^2$	0.2613	0.2613	0.2242	0.2242	0.6047	0.5833	0.3778	0.2507	<b>0.0801</b>	<b>0.0681</b>
WC-D N	(39) $h_{D,N}^3$	0.1630	0.1630	0.1411	0.1411	0.5905	0.4756	0.6295	0.3654	<b>0.0919</b>	0.1912
	(40) $h_{D,S}^1$	0.2422	0.2422	0.3212	0.3212	0.5251	0.4693	0.2411	0.2150	<b>0.0422</b>	<b>0.0814</b>
	(41) $h_{D,S}^2$	0.2501	0.2501	0.2093	0.2093	0.5632	0.5701	0.3780	0.2933	<b>0.0442</b>	<b>0.0721</b>
	(42) $h_{D,S}^3$	0.1983	0.1983	0.1510	0.1510	0.5686	0.4490	0.5540	0.3720	<b>0.0679</b>	0.1102
Perm. S	(43) $r_{D,S}^1$	0.1447	0.1771	<b>0.0552</b>	<b>0.0636</b>	0.3838	0.2227	0.1487	0.1032	<b>0.0136</b>	<b>0.0432</b>
	(44) $r_{D,S}^2$	0.1056	0.1535	<b>0.0612</b>	<b>0.0820</b>	0.3355	0.4142	0.2919	0.1903	<b>0.0152</b>	<b>0.0220</b>
	(45) $r_{D,S}^3$	<b>0.0592</b>	<b>0.0928</b>	<b>0.0340</b>	<b>0.0376</b>	0.5266	0.3107	0.4422	0.2703	<b>0.0212</b>	<b>0.0740</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 17:** Stepdown Tests for Average Outcomes of Male Children of Male Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Child age $\geq$	18	21	18	21	18	21	18	21	21	18	21
(01) Obs.	25	25	30	30	27	27	30	30	26	26	
(02) Control	0.4848	0.3939	0.7604	0.7917	0.3718	0.3333	0.8854	0.9167	0.4028	0.3611	
(03) Treatment	0.6548	0.6548	0.7500	0.7500	0.5714	0.5714	0.9286	0.9286	0.6071	0.6071	
(04) UDIM	0.1699	0.2608	-0.0104	-0.0417	0.1996	0.2381	0.0432	0.0119	0.2044	0.2460	
(05) COLS	0.1219	0.1944	-0.0221	-0.0489	0.0994	0.1344	0.0051	-0.0217	0.1134	0.1515	
(06) AIPW	0.0860	0.1530	-0.0023	-0.0387	0.1437	0.1690	0.0303	-0.0043	0.1595	0.1880	
(07) $h_{A,A}^1$	0.1430	0.1255	0.7905	0.7905	0.1699	0.1699	0.6693	0.6693	0.1529	0.1529	
(08) $h_{A,A}^2$	0.3059	0.3059	0.7775	0.7775	0.4498	0.4498	0.8639	0.8639	0.4054	0.4054	
(09) $h_{A,A}^3$	0.2433	0.2403	0.7812	0.7812	0.2141	0.2141	0.7583	0.7583	0.1886	0.1886	
(10) $h_{A,B}^1$	0.1602	0.1500	0.7752	0.7752	0.1778	0.1778	0.6539	0.6539	0.1718	0.1718	
(11) $h_{A,B}^2$	0.3564	0.3564	0.7685	0.7685	0.4905	0.4905	0.8593	0.8593	0.4573	0.4573	
(12) $h_{A,B}^3$	0.9548	0.9548	0.8512	0.8512	0.9526	0.9526	0.8340	0.8340	0.9474	0.9474	
(13) $h_{B,N}^1$	0.1556	0.1432	0.7608	0.7608	0.1760	0.1760	0.6456	0.6456	0.1688	0.1688	
(14) $h_{B,N}^2$	0.2728	0.2728	0.7120	0.7120	0.4096	0.4096	0.9272	0.9272	0.3728	0.3728	
(15) $h_{B,N}^3$	0.4664	0.4664	0.7328	0.7328	0.3168	0.3168	0.8496	0.8496	0.3216	0.3216	
(16) $h_{B,S}^1$	0.1200	0.1200	0.7344	0.7344	0.1360	0.1360	0.7120	0.7120	0.1224	0.1224	
(17) $h_{B,S}^2$	0.3648	0.3648	0.7584	0.7584	0.4192	0.4192	0.8440	0.8440	0.4048	0.4048	
(18) $h_{B,S}^3$	0.4536	0.4536	0.8728	0.8728	0.3272	0.3272	0.8064	0.8064	0.3072	0.3072	
(19) $h_{P,N}^1$	0.1520	0.1520	0.8808	0.8808	0.1728	0.1728	0.6512	0.6512	0.1672	0.1672	
(20) $h_{P,N}^2$	0.3032	0.3032	0.8328	0.8328	0.4520	0.4520	0.8736	0.8736	0.3880	0.3880	
(21) $h_{P,N}^3$	0.4520	0.4520	0.9064	0.9064	0.3704	0.3704	0.7904	0.7904	0.3136	0.3136	
(22) $h_{P,S}^1$	0.1480	0.1480	0.8728	0.8728	0.1616	0.1616	0.6528	0.6528	0.1440	0.1440	
(23) $h_{P,S}^2$	0.2952	0.2952	0.8296	0.8296	0.4080	0.4080	0.9040	0.9040	0.3616	0.3616	
(24) $h_{P,S}^3$	0.4128	0.4128	0.8864	0.8864	0.3248	0.3248	0.7864	0.7864	0.2992	0.2992	
(25) $h_{M,N}^1$	0.2415	0.2415	1.0000	1.0000	0.2976	0.2976	0.8231	0.8231	0.2640	0.2640	
(26) $h_{M,N}^2$	0.4527	0.4527	0.9591	0.9591	0.6145	0.6145	1.0000	1.0000	0.5595	0.5595	
(27) $h_{M,N}^3$	0.6324	0.6324	1.0000	1.0000	0.5341	0.5341	0.9153	0.9153	0.4903	0.4903	
(28) $h_{M,S}^1$	0.2248	0.2248	1.0000	1.0000	0.2745	0.2745	0.8294	0.8294	0.2496	0.2496	
(29) $h_{M,S}^2$	0.4421	0.4421	0.9538	0.9538	0.5808	0.5808	1.0000	1.0000	0.5317	0.5317	
(30) $h_{M,S}^3$	0.5943	0.5943	1.0000	1.0000	0.5057	0.5057	0.8998	0.8998	0.4680	0.4680	
(31) $h_{R,N}^1$	0.2458	0.2458	1.0000	1.0000	0.3189	0.3189	0.8322	0.8322	0.2691	0.2691	
(32) $h_{R,N}^2$	0.4633	0.4633	0.9916	0.9916	0.6233	0.6233	1.0000	1.0000	0.5705	0.5705	
(33) $h_{R,N}^3$	0.6422	0.6422	1.0000	1.0000	0.5453	0.5453	0.9397	0.9397	0.5006	0.5006	
(34) $h_{R,S}^1$	0.2252	0.2252	1.0000	1.0000	0.2896	0.2896	0.8388	0.8388	0.2572	0.2572	
(35) $h_{R,S}^2$	0.4457	0.4457	0.9755	0.9755	0.5845	0.5845	1.0000	1.0000	0.5383	0.5383	
(36) $h_{R,S}^3$	0.5964	0.5964	1.0000	1.0000	0.5173	0.5173	0.9054	0.9054	0.4806	0.4806	
(37) $h_{D,N}^1$	0.2861	0.2861	1.0000	1.0000	0.4096	0.4096	0.8494	0.8494	0.3124	0.3124	
(38) $h_{D,N}^2$	0.5314	0.5314	1.0000	1.0000	0.7521	0.7521	1.0000	1.0000	0.7069	0.7069	
(39) $h_{D,N}^3$	0.7849	0.7849	1.0000	1.0000	0.6513	0.6513	1.0000	1.0000	0.6171	0.6171	
(40) $h_{D,S}^1$	0.2519	0.2410	1.0000	1.0000	0.3690	0.3690	0.9011	0.9011	0.2714	0.2714	
(41) $h_{D,S}^2$	0.5156	0.5156	1.0000	1.0000	0.7618	0.7618	1.0000	1.0000	0.8148	0.8148	
(42) $h_{D,S}^3$	0.7105	0.7105	1.0000	1.0000	0.6437	0.6437	0.9072	0.9072	0.5389	0.5389	
(43) $r_{D,S}^1$	0.1403	<b>0.0880</b>	0.5070	0.4814	0.1116	0.1040	0.3527	0.3938	0.1120	<b>0.0860</b>	
(44) $r_{D,S}^2$	0.2335	0.1771	0.4798	0.4510	0.2647	0.2335	0.8677	0.8677	0.2359	0.2107	
(45) $r_{D,S}^3$	0.3079	0.2419	0.5238	0.4746	0.1919	0.1819	0.8193	0.8193	0.1839	0.1727	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 17:** Stepdown Tests for Average Outcomes of Male Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	30	30	28	28	28	26	29	29	27	
(02) Control	0.1771	0.2083	0.1556	0.4643	0.4286	0.4615	0.4333	0.4000	0.4286	
(03) Treatment	0.3452	0.3452	0.3333	0.5952	0.5952	0.6795	0.5714	0.5714	0.6538	
(04) UDIM	0.1682	0.1369	0.1778	0.1310	0.1667	0.2179	0.1381	0.1714	0.2253	
(05) COLS	0.1099	0.0763	0.1858	0.1311	0.1662	0.1528	0.1149	0.1486	0.1304	
(06) AIPW	0.0726	0.0411	0.0904	0.1679	0.2004	0.2834	0.1599	0.1922	0.2581	
Summary Estimates	(07) $h_{A,A}^1$	0.3113	0.3113	0.3113	0.3532	0.3532	0.3532	0.3366	0.3366	0.3355
	(08) $h_{A,A}^2$	0.4691	0.4691	0.4029	0.5089	0.5089	0.5089	0.6260	0.6260	0.6260
	(09) $h_{A,A}^3$	0.6707	0.6707	0.1368	0.1368	<b>0.0832</b>	0.1759	0.1759	0.1305	
Asym. A	(10) $h_{A,B}^1$	0.3280	0.3280	0.3340	0.3340	0.3340	0.3238	0.3238	0.3238	
	(11) $h_{A,B}^2$	0.4849	0.4849	0.4275	0.5286	0.5286	0.5286	0.6467	0.6467	
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.9077	0.9077	0.9035	0.9035	0.9035	
Asym. B	(13) $h_{B,N}^1$	0.3132	0.3132	0.3132	0.3204	0.3204	0.3204	0.3276	0.3276	0.3276
	(14) $h_{B,N}^2$	0.4672	0.4672	0.3684	0.5004	0.5004	0.5004	0.6588	0.6588	0.6588
	(15) $h_{B,N}^3$	0.7392	0.7392	0.7392	0.2460	0.2460	0.2460	0.2904	0.2904	0.2904
Boot. N	(16) $h_{B,S}^1$	0.2040	0.2040	0.2040	0.2544	0.2544	0.2544	0.2700	0.2700	0.2700
	(17) $h_{B,S}^2$	0.4184	0.4184	0.4068	0.3036	0.3036	0.3036	0.4512	0.4512	0.4512
	(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	0.1688	0.1688	0.1260	0.2184	0.2184	0.1980
Boot. S	(19) $h_{P,N}^1$	0.3900	0.3900	0.3900	0.4500	0.4500	0.4500	0.4092	0.4092	0.4092
	(20) $h_{P,N}^2$	0.4632	0.4632	0.4188	0.5856	0.5856	0.5856	0.6696	0.6696	0.6696
	(21) $h_{P,N}^3$	0.8784	0.8784	0.8784	0.3520	0.3520	0.3252	0.4008	0.4008	0.4008
Perm. N	(22) $h_{P,S}^1$	0.3480	0.3480	0.3480	0.4512	0.4512	0.4512	0.4356	0.4356	0.4356
	(23) $h_{P,S}^2$	0.4832	0.4832	0.4188	0.5364	0.5364	0.5364	0.6312	0.6312	0.6312
	(24) $h_{P,S}^3$	0.8004	0.8004	0.8004	0.3048	0.3048	0.3048	0.3852	0.3852	0.3852
WC-M N	(25) $h_{M,N}^1$	0.6740	0.6740	0.6740	0.5160	0.5160	0.5160	0.5135	0.5135	0.4333
	(26) $h_{M,N}^2$	0.6823	0.6823	0.6823	0.7429	0.7429	0.7429	0.8480	0.8480	0.8480
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.3666	0.3666	0.3400	0.4126	0.4126	0.4034
WC-M S	(28) $h_{M,S}^1$	0.5996	0.5996	0.5996	0.5201	0.5201	0.5201	0.4869	0.4869	0.4869
	(29) $h_{M,S}^2$	0.6887	0.6887	0.6787	0.6914	0.6914	0.6914	0.8038	0.8038	0.8038
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.3635	0.3635	0.3635	0.4054	0.4054	0.4054
WC-R N	(31) $h_{R,N}^1$	0.6748	0.6748	0.6748	0.5253	0.5253	0.5253	0.5237	0.5237	0.4532
	(32) $h_{R,N}^2$	0.6860	0.6860	0.6860	0.7758	0.7758	0.7758	0.8917	0.8917	0.8917
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.3719	0.3719	0.3544	0.4169	0.4169	0.4169
WC-R S	(34) $h_{R,S}^1$	0.6011	0.6011	0.6011	0.5283	0.5283	0.5283	0.4895	0.4895	0.4879
	(35) $h_{R,S}^2$	0.6900	0.6900	0.6812	0.6961	0.6961	0.6961	0.8551	0.8551	0.8551
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.3693	0.3693	0.3693	0.4192	0.4192	0.4192
WC-D N	(37) $h_{D,N}^1$	0.7655	0.7655	0.7655	0.6550	0.6550	0.6550	0.6683	0.6683	0.6665
	(38) $h_{D,N}^2$	0.8184	0.8184	0.8184	0.9478	0.9478	0.9478	0.9299	0.9299	0.9299
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.4677	0.4677	0.4470	0.5643	0.5643	0.5643
WC-D S	(40) $h_{D,S}^1$	0.6363	0.6363	0.6363	0.6914	0.6914	0.5725	0.5964	0.5964	0.5551
	(41) $h_{D,S}^2$	0.7709	0.7709	0.7709	0.8816	0.8816	0.8816	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.4539	0.4539	0.3723	0.4778	0.4778	0.4778
Perm. S	(43) $r_{D,S}^1$	0.1779	0.1807	0.1779	0.2511	0.2263	0.1911	0.2583	0.2059	0.1879
	(44) $r_{D,S}^2$	0.2739	0.3179	0.2127	0.2751	0.2595	0.2751	0.3211	0.2991	0.3211
	(45) $r_{D,S}^3$	0.3547	0.3794	0.3547	0.1731	0.1663	0.1307	0.1887	0.1779	0.1611

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 17:** Stepdown Tests for Average Outcomes of Male Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	29	29	27	30	30	28	30	30	28	
(02) Control	0.3667	0.3333	0.3571	0.0000	0.0000	0.0000	0.8958	0.8958	0.8889	
(03) Treatment	0.5000	0.5000	0.5769	0.2024	0.2024	0.2564	1.0000	1.0000	1.0000	
Estimates	(04) UDIM	0.1333	0.1667	0.2198	0.2024	0.2024	0.2564	0.1042	0.1042	0.1111
	(05) COLS	0.1433	0.1770	0.1751	0.2210	0.2210	0.2617	0.1334	0.1334	0.1458
	(06) AIPW	0.1766	0.2082	0.3005	0.1905	0.1922	0.2342	0.1628	0.1628	0.1736
Asym. A	(07) $h_{A,A}^1$	0.3648	0.3648	0.3648	<b>0.0294</b>	<b>0.0294</b>	<b>0.0294</b>	0.1863	0.1863	0.1863
	(08) $h_{A,A}^2$	0.5037	0.5037	0.5037	<b>0.0251</b>	<b>0.0251</b>	<b>0.0251</b>	0.1773	0.1773	0.1773
	(09) $h_{A,A}^3$	0.1456	0.1456	<b>0.0963</b>	<b>0.0033</b>	<b>0.0033</b>	<b>0.0034</b>	<b>0.0810</b>	<b>0.0810</b>	<b>0.0810</b>
Asym. B	(10) $h_{A,B}^1$	0.3457	0.3457	0.3457	<b>0.0225</b>	<b>0.0225</b>	<b>0.0225</b>	0.1982	0.1982	0.1982
	(11) $h_{A,B}^2$	0.5306	0.5306	0.5306	<b>0.0323</b>	<b>0.0323</b>	<b>0.0323</b>	0.1746	0.1746	0.1746
	(12) $h_{A,B}^3$	0.8124	0.8124	0.8124	0.1670	0.1670	0.1670	0.1385	0.1385	0.1385
Boot. N	(13) $h_{B,N}^1$	0.3528	0.3528	0.3528	<b>0.0120</b>	<b>0.0120</b>	<b>0.0120</b>	0.4104	0.4104	0.4104
	(14) $h_{B,N}^2$	0.5052	0.5052	0.5052	<b>0.0120</b>	<b>0.0120</b>	<b>0.0120</b>	0.4236	0.4236	0.4236
	(15) $h_{B,N}^3$	0.2652	0.2652	0.2652	<b>0.0324</b>	<b>0.0324</b>	<b>0.0324</b>	0.4200	0.4200	0.4200
Boot. S	(16) $h_{B,S}^1$	0.2772	0.2772	0.2772	<b>0.0156</b>	<b>0.0156</b>	<b>0.0156</b>	0.4116	0.4116	0.4116
	(17) $h_{B,S}^2$	0.3660	0.3660	0.3660	<b>0.0208</b>	<b>0.0208</b>	<b>0.0192</b>	0.4188	0.4188	0.4188
	(18) $h_{B,S}^3$	0.2280	0.2280	0.1824	<b>0.0924</b>	<b>0.0924</b>	<b>0.0924</b>	0.4716	0.4716	0.4716
Perm. N	(19) $h_{P,N}^1$	0.4428	0.4428	0.4428	<b>0.0228</b>	<b>0.0228</b>	<b>0.0228</b>	0.3444	0.3444	0.3444
	(20) $h_{P,N}^2$	0.5460	0.5460	0.5460	<b>0.0252</b>	<b>0.0252</b>	<b>0.0252</b>	0.1848	0.1848	0.1848
	(21) $h_{P,N}^3$	0.3048	0.3048	0.2916	<b>0.0612</b>	<b>0.0612</b>	<b>0.0612</b>	0.1548	0.1548	0.1548
Perm. S	(22) $h_{P,S}^1$	0.4620	0.4620	0.4620	<b>0.0156</b>	<b>0.0156</b>	<b>0.0156</b>	0.3396	0.3396	0.3396
	(23) $h_{P,S}^2$	0.5064	0.5064	0.5064	<b>0.0084</b>	<b>0.0084</b>	<b>0.0084</b>	0.1884	0.1884	0.1884
	(24) $h_{P,S}^3$	0.2820	0.2820	0.2820	<b>0.0156</b>	<b>0.0156</b>	<b>0.0204</b>	0.1620	0.1620	0.1620
WC-M N	(25) $h_{M,N}^1$	0.5456	0.5456	0.5456	0.1111	0.1111	0.1111	0.5479	0.5479	0.5479
	(26) $h_{M,N}^2$	0.6651	0.6651	0.6651	0.1006	0.1006	0.1006	0.3519	0.3519	0.3519
	(27) $h_{M,N}^3$	0.3720	0.3720	0.3398	0.1667	0.1667	0.1667	0.2826	0.2826	0.2826
WC-M S	(28) $h_{M,S}^1$	0.5680	0.5680	0.5680	<b>0.0823</b>	<b>0.0823</b>	<b>0.0823</b>	0.5537	0.5537	0.5537
	(29) $h_{M,S}^2$	0.6417	0.6417	0.6417	<b>0.0659</b>	<b>0.0659</b>	<b>0.0659</b>	0.3319	0.3319	0.3319
	(30) $h_{M,S}^3$	0.3489	0.3489	0.3489	<b>0.0883</b>	<b>0.0883</b>	<b>0.0883</b>	0.3459	0.3459	0.3459
WC-R N	(31) $h_{R,N}^1$	0.5471	0.5471	0.5471	0.1193	0.1193	0.1193	0.5496	0.5496	0.5496
	(32) $h_{R,N}^2$	0.6932	0.6932	0.6932	0.1016	0.1016	0.1016	0.3521	0.3521	0.3521
	(33) $h_{R,N}^3$	0.3913	0.3913	0.3515	0.1717	0.1717	0.1717	0.2870	0.2870	0.2870
WC-R S	(34) $h_{R,S}^1$	0.5695	0.5695	0.5695	<b>0.0925</b>	<b>0.0925</b>	<b>0.0925</b>	0.5680	0.5680	0.5680
	(35) $h_{R,S}^2$	0.6425	0.6425	0.6425	<b>0.0716</b>	<b>0.0716</b>	<b>0.0716</b>	0.3324	0.3324	0.3324
	(36) $h_{R,S}^3$	0.3497	0.3497	0.3497	<b>0.0888</b>	<b>0.0888</b>	<b>0.0888</b>	0.3472	0.3472	0.3472
WC-D N	(37) $h_{D,N}^1$	0.6475	0.6475	0.5800	0.1357	0.1357	0.1357	0.5636	0.5636	0.5636
	(38) $h_{D,N}^2$	0.7555	0.7555	0.7555	0.1045	0.1045	0.1045	0.3532	0.3532	0.3532
	(39) $h_{D,N}^3$	0.5234	0.5234	0.5234	0.1733	0.1733	0.1733	0.3196	0.3196	0.3196
WC-D S	(40) $h_{D,S}^1$	0.7246	0.7246	0.7224	0.1133	0.1133	0.1133	0.6232	0.6232	0.6232
	(41) $h_{D,S}^2$	0.6845	0.6845	0.6845	<b>0.0956</b>	<b>0.0956</b>	<b>0.0956</b>	0.3332	0.3332	0.3332
	(42) $h_{D,S}^3$	0.4504	0.4504	0.4504	0.1393	0.1393	0.1393	0.3617	0.3617	0.3617
Perm. S	(43) $r_{D,S}^1$	0.2275	0.2011	0.1807	<b>0.0056</b>	<b>0.0056</b>	<b>0.0068</b>	0.1168	0.1168	0.1132
	(44) $r_{D,S}^2$	0.2359	0.2295	0.2359	<b>0.0036</b>	<b>0.0036</b>	<b>0.0044</b>	<b>0.0672</b>	<b>0.0672</b>	<b>0.0668</b>
	(45) $r_{D,S}^3$	0.1595	0.1519	0.1259	<b>0.0120</b>	<b>0.0120</b>	<b>0.0204</b>	<b>0.0636</b>	<b>0.0636</b>	<b>0.0636</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 17:** Stepdown Tests for Average Outcomes of Male Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		30	28	30	28	28	26	27	24	29	27
(02) Control		0.0000	0.0000	0.0000	0.0000	0.4167	0.4487	0.2564	0.2778	0.9000	0.8929
(03) Treatment		0.0714	0.0769	0.0714	0.0769	0.6667	0.6795	0.5238	0.5278	0.9643	0.9615
(04) UDIM		0.0714	0.0769	0.0714	0.0769	0.2500	0.2308	0.2674	0.2500	0.0643	0.0687
(05) COLS		0.0972	0.1021	0.0972	0.1021	0.2056	0.1648	0.1445	0.1135	0.0161	0.0227
(06) AIPW		0.0815	0.0813	0.0815	0.0813	0.2141	0.2553	0.1904	0.2213	0.0115	0.0184
(07) $h_{A,A}^1$		0.1449	0.1449	0.1449	0.1449	0.1012	0.1012	0.1050	0.1050	0.3929	0.3929
(08) $h_{A,A}^2$		0.1210	0.1210	0.1210	0.1210	0.2576	0.2576	0.3825	0.3825	0.7917	0.7917
(09) $h_{A,A}^3$		<b>0.0388</b>	<b>0.0388</b>	<b>0.0388</b>	<b>0.0388</b>	<b>0.0439</b>	<b>0.0439</b>	<b>0.0914</b>	<b>0.0914</b>	0.7568	0.7568
(10) $h_{A,B}^1$		0.1306	0.1306	0.1306	0.1306	<b>0.0973</b>	<b>0.0973</b>	<b>0.0955</b>	<b>0.0955</b>	0.4113	0.4113
(11) $h_{A,B}^2$		0.1163	0.1163	0.1163	0.1163	0.2673	0.2673	0.4214	0.4214	0.8173	0.8173
(12) $h_{A,B}^3$		0.2014	0.2014	0.2014	0.2014	0.4364	0.4364	0.5330	0.5330	0.8905	0.8905
(13) $h_{B,N}^1$		0.2528	0.2528	0.2528	0.2528	0.1048	0.1048	0.1040	0.1040	0.4904	0.4904
(14) $h_{B,N}^2$		0.2528	0.2528	0.2528	0.2528	0.2432	0.2432	0.4208	0.4208	0.8312	0.8312
(15) $h_{B,N}^3$		0.2688	0.2688	0.2688	0.2688	0.1672	0.1672	0.2601	0.2601	0.9176	0.9176
(16) $h_{B,S}^1$		0.2560	0.2560	0.2560	0.2560	<b>0.0584</b>	<b>0.0584</b>	<b>0.0616</b>	<b>0.0616</b>	0.2568	0.2568
(17) $h_{B,S}^2$		0.2752	0.2752	0.2752	0.2752	0.2048	0.2048	0.2816	0.2816	0.8920	0.8920
(18) $h_{B,S}^3$		0.3256	0.3256	0.3256	0.3256	0.1248	0.1248	0.1584	0.1584	0.8488	0.8488
(19) $h_{P,N}^1$		0.1984	0.1984	0.1984	0.1984	0.1296	0.1296	0.1240	0.1240	0.5304	0.5304
(20) $h_{P,N}^2$		<b>0.0496</b>	<b>0.0496</b>	<b>0.0496</b>	<b>0.0496</b>	0.2584	0.2584	0.3728	0.3728	0.8416	0.8416
(21) $h_{P,N}^3$		<b>0.0952</b>	<b>0.0952</b>	<b>0.0952</b>	<b>0.0952</b>	0.2216	0.2216	0.2616	0.2616	0.8672	0.8672
(22) $h_{P,S}^1$		0.1744	0.1744	0.1744	0.1744	0.1192	0.1192	0.1176	0.1176	0.5056	0.5056
(23) $h_{P,S}^2$		<b>0.0344</b>	<b>0.0344</b>	<b>0.0344</b>	<b>0.0344</b>	0.2856	0.2856	0.3432	0.3432	0.8528	0.8528
(24) $h_{P,S}^3$		<b>0.0328</b>	<b>0.0328</b>	<b>0.0328</b>	<b>0.0328</b>	0.1608	0.1608	0.2216	0.2216	0.8656	0.8656
(25) $h_{M,N}^1$	WC-M N	0.3240	0.3240	0.3240	0.3240	0.1518	0.1518	0.2398	0.2398	0.6688	0.6688
(26) $h_{M,N}^2$		0.1006	0.1006	0.1006	0.1006	0.2220	0.2220	0.5209	0.5209	0.9515	0.9515
(27) $h_{M,N}^3$		0.1740	0.1740	0.1740	0.1740	0.1889	0.1889	0.3694	0.3694	0.9688	0.9688
(28) $h_{M,S}^1$	WC-M S	0.2611	0.2611	0.2611	0.2611	0.1455	0.1455	0.2315	0.2315	0.6366	0.6366
(29) $h_{M,S}^2$		<b>0.0919</b>	<b>0.0919</b>	<b>0.0919</b>	<b>0.0919</b>	0.2384	0.2384	0.4873	0.4873	0.9484	0.9484
(30) $h_{M,S}^3$		0.1112	0.1112	0.1112	0.1112	0.1578	0.1578	0.3576	0.3576	0.9623	0.9623
(31) $h_{R,N}^1$	WC-R N	0.3311	0.3311	0.3311	0.3311	0.1519	0.1519	0.2417	0.2417	0.6834	0.6834
(32) $h_{R,N}^2$		0.1042	0.1042	0.1042	0.1042	0.2418	0.2418	0.5326	0.5326	0.9601	0.9601
(33) $h_{R,N}^3$		0.1881	0.1881	0.1881	0.1881	0.1991	0.1991	0.3746	0.3746	0.9719	0.9719
(34) $h_{R,S}^1$	WC-R S	0.2653	0.2653	0.2653	0.2653	0.1476	0.1476	0.2393	0.2393	0.6404	0.6404
(35) $h_{R,S}^2$		<b>0.0984</b>	<b>0.0984</b>	<b>0.0984</b>	<b>0.0984</b>	0.2416	0.2416	0.5049	0.5049	0.9579	0.9579
(36) $h_{R,S}^3$		0.1171	0.1171	0.1171	0.1171	0.1597	0.1597	0.3712	0.3712	0.9666	0.9666
(37) $h_{D,N}^1$	WC-D N	0.4441	0.4441	0.4441	0.4441	0.1877	0.1877	0.3246	0.3246	0.8026	0.8026
(38) $h_{D,N}^2$		0.1209	0.1209	0.1209	0.1209	0.3351	0.3351	0.6241	0.6241	0.9822	0.9822
(39) $h_{D,N}^3$		0.2213	0.2213	0.2213	0.2213	0.2889	0.2889	0.4261	0.4261	0.9940	0.9940
(40) $h_{D,S}^1$	WC-D S	0.3154	0.3154	0.3154	0.3154	0.1530	0.1530	0.3519	0.3519	0.7698	0.7698
(41) $h_{D,S}^2$		0.1221	0.1221	0.1221	0.1221	0.2554	0.2554	0.5899	0.5899	1.0000	1.0000
(42) $h_{D,S}^3$		0.1443	0.1443	0.1443	0.1443	0.1790	0.1790	0.4252	0.4252	1.0000	1.0000
(43) $r_{D,S}^1$	Perm. S	<b>0.0888</b>	<b>0.0872</b>	<b>0.0888</b>	<b>0.0872</b>	<b>0.0860</b>	<b>0.0932</b>	<b>0.0812</b>	<b>0.0932</b>	0.2563	0.2563
(44) $r_{D,S}^2$		<b>0.0184</b>	<b>0.0184</b>	<b>0.0184</b>	<b>0.0184</b>	0.1947	0.2187	0.2223	0.2547	0.4458	0.4322
(45) $r_{D,S}^3$		<b>0.0204</b>	<b>0.0236</b>	<b>0.0204</b>	<b>0.0236</b>	0.1048	0.1048	0.1335	0.1335	0.4598	0.4442

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 17:** Stepdown Tests for Average Outcomes of Male Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	28	26	27	24	29	22	30	29	30	29	
(02) Control	0.4167	0.4487	0.2564	0.2778	0.7111	0.4697	0.4375	0.3611	0.0000	0.0174	
(03) Treatment	0.6667	0.6795	0.5238	0.5278	0.7262	0.5152	0.3214	0.4836	0.1429	0.2564	
(04) UDIM	0.2500	0.2308	0.2674	0.2500	0.0151	0.0455	-0.1161	0.1225	0.1429	0.2390	
(05) COLS	0.2056	0.1648	0.1445	0.1135	-0.0621	0.0139	-0.2581	-0.0002	0.1016	0.1812	
(06) AIPW	0.2141	0.2553	0.1904	0.2213	-0.0594	0.0884	-0.2640	-0.0079	0.0982	0.1637	
Estimates Summary	(07) $h_{A,A}^1$	0.1012	0.1012	0.1050	0.1050	0.4620	0.4135	0.2414	0.2101	<b>0.0727</b>	<b>0.0122</b>
	(08) $h_{A,A}^2$	0.2576	0.2576	0.3825	0.3825	0.3411	0.4736	<b>0.0489</b>	0.4995	0.1095	<b>0.0260</b>
	(09) $h_{A,A}^3$	<b>0.0439</b>	<b>0.0439</b>	<b>0.0914</b>	<b>0.0914</b>	0.3113	0.2900	<b>0.0349</b>	0.4740	<b>0.0468</b>	<b>0.0057</b>
Asym. A	(10) $h_{A,B}^1$	<b>0.0973</b>	<b>0.0973</b>	<b>0.0955</b>	<b>0.0955</b>	0.4606	0.4097	0.2296	0.1701	<b>0.0641</b>	<b>0.0107</b>
	(11) $h_{A,B}^2$	0.2673	0.2673	0.4214	0.4214	0.3427	0.4764	<b>0.0499</b>	0.4995	0.1270	<b>0.0308</b>
	(12) $h_{A,B}^3$	0.4364	0.4364	0.5330	0.5330	0.4151	0.4666	<b>0.0864</b>	0.4825	0.1557	<b>0.0764</b>
Boot. N	(13) $h_{B,N}^1$	0.1048	0.1048	0.1040	0.1040	0.4332	0.4104	0.2440	0.1716	0.1104	<b>0.0064</b>
	(14) $h_{B,N}^2$	0.2432	0.2432	0.4208	0.4208	0.3684	0.4848	<b>0.0584</b>	0.4496	0.1396	<b>0.0212</b>
	(15) $h_{B,N}^3$	0.1672	0.1672	0.2601	0.2601	0.4708	0.3408	<b>0.0916</b>	0.4844	0.1264	<b>0.0416</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0584</b>	<b>0.0584</b>	<b>0.0616</b>	<b>0.0616</b>	0.4652	0.3912	0.1668	0.1320	0.1124	<b>0.0024</b>
	(17) $h_{B,S}^2$	0.2048	0.2048	0.2816	0.2816	0.2712	0.4612	<b>0.0248</b>	0.4500	0.1176	<b>0.0084</b>
	(18) $h_{B,S}^3$	0.1248	0.1248	0.1584	0.1584	0.2544	0.3584	<b>0.0300</b>	0.4404	0.1456	<b>0.0148</b>
Perm. N	(19) $h_{P,N}^1$	0.1296	0.1296	0.1240	0.1240	0.4980	0.4008	0.2312	0.2356	0.1060	<b>0.0152</b>
	(20) $h_{P,N}^2$	0.2584	0.2584	0.3728	0.3728	0.3144	0.4604	<b>0.0836</b>	0.4948	0.1844	<b>0.0556</b>
	(21) $h_{P,N}^3$	0.2216	0.2216	0.2616	0.2616	0.3360	0.3156	<b>0.0864</b>	0.4828	0.1348	<b>0.0536</b>
Perm. S	(22) $h_{P,S}^1$	0.1192	0.1192	0.1176	0.1176	0.4980	0.3880	0.2216	0.2328	<b>0.0900</b>	<b>0.0148</b>
	(23) $h_{P,S}^2$	0.2856	0.2856	0.3432	0.3432	0.3136	0.4576	<b>0.0620</b>	0.4948	0.1824	<b>0.0368</b>
	(24) $h_{P,S}^3$	0.1608	0.1608	0.2216	0.2216	0.3232	0.3116	<b>0.0816</b>	0.4824	0.1000	<b>0.0284</b>
WC-M N	(25) $h_{M,N}^1$	0.1518	0.1518	0.2398	0.2398	0.5737	0.3503	0.2543	0.3865	0.1621	<b>0.0472</b>
	(26) $h_{M,N}^2$	0.2220	0.2220	0.5209	0.5209	0.5190	0.4657	0.1308	0.5979	0.2299	<b>0.0740</b>
	(27) $h_{M,N}^3$	0.1889	0.1889	0.3694	0.3694	0.5522	0.2954	0.1346	0.5637	0.1494	<b>0.0674</b>
WC-M S	(28) $h_{M,S}^1$	0.1455	0.1455	0.2315	0.2315	0.5660	0.3378	0.2458	0.3898	0.1402	<b>0.0447</b>
	(29) $h_{M,S}^2$	0.2384	0.2384	0.4873	0.4873	0.5182	0.4620	0.1170	0.5979	0.2413	<b>0.0619</b>
	(30) $h_{M,S}^3$	0.1578	0.1578	0.3576	0.3576	0.5388	0.2956	0.1329	0.5631	0.1380	<b>0.0581</b>
WC-R N	(31) $h_{R,N}^1$	0.1519	0.1519	0.2417	0.2417	0.5739	0.3678	0.2614	0.3907	0.1631	<b>0.0480</b>
	(32) $h_{R,N}^2$	0.2418	0.2418	0.5326	0.5326	0.5239	0.4685	0.1322	0.6005	0.2305	<b>0.0748</b>
	(33) $h_{R,N}^3$	0.1991	0.1991	0.3746	0.3746	0.5539	0.3066	0.1379	0.5663	0.1514	<b>0.0682</b>
WC-R S	(34) $h_{R,S}^1$	0.1476	0.1476	0.2393	0.2393	0.5663	0.3401	0.2517	0.3941	0.1472	<b>0.0476</b>
	(35) $h_{R,S}^2$	0.2416	0.2416	0.5049	0.5049	0.5256	0.4638	0.1174	0.6005	0.2438	<b>0.0621</b>
	(36) $h_{R,S}^3$	0.1597	0.1597	0.3712	0.3712	0.5437	0.3106	0.1370	0.5659	0.1425	<b>0.0585</b>
WC-D N	(37) $h_{D,N}^1$	0.1877	0.1877	0.3246	0.3246	0.6398	0.4505	0.2926	0.3980	0.1727	<b>0.0557</b>
	(38) $h_{D,N}^2$	0.3351	0.3351	0.6241	0.6241	0.5924	0.4835	0.1567	0.6327	0.2904	<b>0.0788</b>
	(39) $h_{D,N}^3$	0.2889	0.2889	0.4261	0.4261	0.5856	0.3856	0.1755	0.5950	0.1774	<b>0.0958</b>
WC-D S	(40) $h_{D,S}^1$	0.1530	0.1530	0.3519	0.3519	0.6058	0.3721	0.3142	0.4438	0.1671	<b>0.0843</b>
	(41) $h_{D,S}^2$	0.2554	0.2554	0.5899	0.5899	0.5397	0.4819	0.1308	0.6327	0.2590	<b>0.0625</b>
	(42) $h_{D,S}^3$	0.1790	0.1790	0.4252	0.4252	0.6166	0.4439	0.1637	0.6034	0.1887	<b>0.0705</b>
Perm. S	(43) $r_{D,S}^1$	<b>0.0860</b>	<b>0.0932</b>	<b>0.0812</b>	<b>0.0932</b>	0.5058	0.3878	0.2215	0.2327	<b>0.0900</b>	<b>0.0148</b>
	(44) $r_{D,S}^2$	0.1947	0.2187	0.2223	0.2547	0.3135	0.4574	<b>0.0620</b>	0.5058	0.1823	<b>0.0368</b>
	(45) $r_{D,S}^3$	0.1048	0.1048	0.1335	0.1335	0.3231	0.3115	<b>0.0816</b>	0.4822	<b>0.1000</b>	<b>0.0284</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 18:** Stepdown Tests for Average Outcomes of Female Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	30	28	31	29	31	29	31	29	30	28
	(02) Control	0.6667	0.6333	0.7333	0.7333	0.5000	0.5000	0.8667	0.8667	0.5667	0.5667
	(03) Treatment	0.8444	0.8974	0.9375	0.9643	0.7778	0.8590	0.9688	1.0000	0.8111	0.8974
Estimates	(04) UDIM	0.1778	0.2641	0.2042	0.2310	0.2778	0.3590	0.1021	0.1333	0.2444	0.3308
	(05) COLS	0.1998	0.2710	0.2577	0.2979	0.3180	0.4084	0.0849	0.1262	0.2645	0.3584
	(06) AIPW	0.2473	0.3352	0.4236	0.4651	0.4193	0.5025	0.1622	0.2083	0.3424	0.4303
Asym. A	(07) $h_{A,A}^1$	0.1089	<b>0.0671</b>	<b>0.0680</b>	<b>0.0414</b>	<b>0.0201</b>	0.1473	0.1473	<b>0.0594</b>	<b>0.0263</b>	
	(08) $h_{A,A}^2$	0.1053	<b>0.0721</b>	<b>0.0507</b>	<b>0.0309</b>	<b>0.0121</b>	0.2099	0.2099	<b>0.0556</b>	<b>0.0226</b>	
	(09) $h_{A,A}^3$	<b>0.0259</b>	<b>0.0065</b>	<b>0.0001</b>	<b>0.0009</b>	<b>0.0001</b>	<b>0.0242</b>	<b>0.0130</b>	<b>0.0047</b>	<b>0.0006</b>	
Asym. B	(10) $h_{A,B}^1$	0.1019	<b>0.0559</b>	<b>0.0506</b>	<b>0.0506</b>	<b>0.0357</b>	<b>0.0166</b>	0.1363	0.1305	<b>0.0567</b>	<b>0.0245</b>
	(11) $h_{A,B}^2$	0.1133	<b>0.0768</b>	<b>0.0365</b>	<b>0.0365</b>	<b>0.0294</b>	<b>0.0118</b>	0.2005	0.2005	<b>0.0632</b>	<b>0.0271</b>
	(12) $h_{A,B}^3$	0.1960	0.1960	<b>0.0325</b>	<b>0.0325</b>	<b>0.0561</b>	<b>0.0474</b>	0.3369	0.3369	0.1091	0.1032
Boot. N	(13) $h_{B,N}^1$	0.1000	<b>0.0632</b>	<b>0.0544</b>	<b>0.0544</b>	<b>0.0356</b>	<b>0.0176</b>	0.2472	0.2472	<b>0.0576</b>	<b>0.0256</b>
	(14) $h_{B,N}^2$	0.1216	<b>0.0920</b>	<b>0.0688</b>	<b>0.0688</b>	<b>0.0308</b>	<b>0.0232</b>	0.2816	0.2816	<b>0.0560</b>	<b>0.0280</b>
	(15) $h_{B,N}^3$	0.1968	0.1968	<b>0.0480</b>	<b>0.0480</b>	<b>0.0544</b>	<b>0.0544</b>	0.2560	0.2560	<b>0.0852</b>	<b>0.0800</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0596</b>	<b>0.0184</b>	<b>0.0208</b>	<b>0.0208</b>	<b>0.0232</b>	<b>0.0144</b>	0.1272	0.1272	<b>0.0324</b>	<b>0.0176</b>
	(17) $h_{B,S}^2$	<b>0.0600</b>	<b>0.0288</b>	<b>0.0152</b>	<b>0.0152</b>	<b>0.0272</b>	<b>0.0136</b>	0.1552	0.1552	<b>0.0472</b>	<b>0.0264</b>
	(18) $h_{B,S}^3$	<b>0.0508</b>	<b>0.0200</b>	<b>0.0088</b>	<b>0.0088</b>	<b>0.0060</b>	<b>0.0040</b>	0.2200	0.2200	<b>0.0188</b>	<b>0.0128</b>
Perm. N	(19) $h_{P,N}^1$	0.1300	<b>0.0824</b>	0.1032	0.1032	<b>0.0488</b>	<b>0.0320</b>	0.2016	0.2016	<b>0.0652</b>	<b>0.0376</b>
	(20) $h_{P,N}^2$	0.1220	0.1144	<b>0.0456</b>	<b>0.0456</b>	<b>0.0424</b>	<b>0.0280</b>	0.2744	0.2744	<b>0.0648</b>	<b>0.0400</b>
	(21) $h_{P,N}^3$	0.1016	<b>0.0896</b>	<b>0.0208</b>	<b>0.0208</b>	<b>0.0232</b>	<b>0.0216</b>	<b>0.0668</b>	<b>0.0584</b>	<b>0.0376</b>	<b>0.0320</b>
Perm. S	(22) $h_{P,S}^1$	0.1224	<b>0.0816</b>	<b>0.0968</b>	<b>0.0968</b>	<b>0.0508</b>	<b>0.0320</b>	0.2072	0.2072	<b>0.0668</b>	<b>0.0384</b>
	(23) $h_{P,S}^2$	0.1224	<b>0.0960</b>	<b>0.0792</b>	<b>0.0792</b>	<b>0.0412</b>	<b>0.0256</b>	0.3776	0.3776	<b>0.0644</b>	<b>0.0376</b>
	(24) $h_{P,S}^3$	<b>0.0944</b>	<b>0.0720</b>	<b>0.0184</b>	<b>0.0184</b>	<b>0.0220</b>	<b>0.0184</b>	<b>0.0852</b>	<b>0.0464</b>	<b>0.0352</b>	<b>0.0280</b>
WC-M N	(25) $h_{M,N}^1$	0.2445	0.2445	0.2059	0.2059	0.1124	<b>0.0970</b>	0.4365	0.4365	0.1445	0.1381
	(26) $h_{M,N}^2$	0.2668	0.2668	0.1201	0.1201	0.1001	<b>0.0950</b>	0.4971	0.4971	0.1485	0.1336
	(27) $h_{M,N}^3$	0.2103	0.2103	<b>0.0959</b>	<b>0.0959</b>	<b>0.0721</b>	<b>0.0721</b>	0.1565	0.1565	<b>0.0985</b>	<b>0.0985</b>
WC-M S	(28) $h_{M,S}^1$	0.2480	0.2480	0.1942	0.1942	0.1102	0.1076	0.4476	0.4476	0.1489	0.1353
	(29) $h_{M,S}^2$	0.2428	0.2428	0.1720	0.1720	0.1021	0.1021	0.6233	0.6233	0.1574	0.1336
	(30) $h_{M,S}^3$	0.1940	0.1940	<b>0.0730</b>	<b>0.0730</b>	<b>0.0704</b>	<b>0.0704</b>	0.1787	0.1787	0.1021	0.1021
WC-R N	(31) $h_{R,N}^1$	0.2475	0.2475	0.2062	0.2062	0.1154	<b>0.0975</b>	0.4509	0.4509	0.1503	0.1503
	(32) $h_{R,N}^2$	0.2845	0.2845	0.1250	0.1250	0.1057	0.1057	0.5204	0.5204	0.1504	0.1409
	(33) $h_{R,N}^3$	0.2120	0.2120	0.1047	0.1047	<b>0.0760</b>	<b>0.0760</b>	0.1623	0.1623	0.1055	0.1055
WC-R S	(34) $h_{R,S}^1$	0.2587	0.2587	0.2027	0.2027	0.1119	0.1082	0.4528	0.4528	0.1524	0.1366
	(35) $h_{R,S}^2$	0.2472	0.2472	0.1741	0.1741	0.1148	0.1148	0.6613	0.6613	0.1640	0.1400
	(36) $h_{R,S}^3$	0.1945	0.1945	<b>0.0773</b>	<b>0.0773</b>	<b>0.0719</b>	<b>0.0719</b>	0.1835	0.1835	0.1024	0.1024
WC-D N	(37) $h_{D,N}^1$	0.3131	0.3131	0.2132	0.2132	0.1341	0.1235	0.4910	0.4910	0.3175	0.3175
	(38) $h_{D,N}^2$	0.4150	0.4150	0.1459	0.1459	0.1410	0.1410	0.5790	0.5790	0.2005	0.1676
	(39) $h_{D,N}^3$	0.2588	0.2588	0.1306	0.1306	<b>0.0903</b>	<b>0.0903</b>	0.1954	0.1954	0.1909	0.1909
WC-D S	(40) $h_{D,S}^1$	0.3215	0.3215	0.2389	0.2389	0.1304	0.1304	0.4657	0.4657	0.1976	0.1422
	(41) $h_{D,S}^2$	0.2995	0.2995	0.1829	0.1829	0.1421	0.1421	0.8296	0.8296	0.1954	0.1954
	(42) $h_{D,S}^3$	0.2272	0.2272	<b>0.0834</b>	<b>0.0834</b>	0.1010	<b>0.0789</b>	0.2114	0.1670	0.1517	0.1517
Perm. S	(43) $r_{D,S}^1$	0.1224	<b>0.0588</b>	<b>0.0708</b>	<b>0.0576</b>	<b>0.0508</b>	<b>0.0220</b>	0.1979	0.1979	<b>0.0668</b>	<b>0.0280</b>
	(44) $r_{D,S}^2$	0.1224	<b>0.0696</b>	<b>0.0564</b>	<b>0.0460</b>	<b>0.0412</b>	<b>0.0172</b>	0.2323	0.2323	<b>0.0644</b>	<b>0.0280</b>
	(45) $r_{D,S}^3$	<b>0.0944</b>	<b>0.0496</b>	<b>0.0180</b>	<b>0.0140</b>	<b>0.0220</b>	<b>0.0124</b>	<b>0.0852</b>	<b>0.0320</b>	<b>0.0352</b>	<b>0.0176</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 18:** Stepdown Tests for Average Outcomes of Female Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	31	29	25	31	29	25	31	29	25	
(02) Control	0.6000	0.6000	0.6429	0.4000	0.4333	0.4643	0.3667	0.3667	0.3929	
(03) Treatment	0.5104	0.5119	0.5606	0.5208	0.5952	0.6212	0.5208	0.5952	0.6212	
(04) UDIM	-0.0896	-0.0881	-0.0823	0.1208	0.1619	0.1569	0.1542	0.2286	0.2284	
(05) COLS	-0.1192	-0.1193	-0.1810	0.1646	0.1954	0.2129	0.1796	0.2325	0.2437	
(06) AIPW	-0.1114	-0.1072	-0.1375	0.2959	0.3043	0.3764	0.3562	0.4249	0.5255	
(07) $h_{A,A}^1$	0.9512	0.9512	0.9512	0.4694	0.4694	0.4694	0.2229	0.2229	0.2229	
(08) $h_{A,A}^2$	0.6471	0.6471	0.6471	0.2938	0.2938	0.2938	0.1935	0.1935	0.1935	
(09) $h_{A,A}^3$	0.5382	0.5382	0.5382	<b>0.0327</b>	<b>0.0327</b>	<b>0.0169</b>	<b>0.0135</b>	<b>0.0114</b>	<b>0.0061</b>	
(10) $h_{A,B}^1$	0.8649	0.8649	0.8649	0.4819	0.4819	0.4819	0.2179	0.2179	0.2179	
(11) $h_{A,B}^2$	0.5985	0.5985	0.5985	0.3972	0.3972	0.3972	0.2792	0.2792	0.2792	
(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.2807	0.2807	0.2807	<b>0.0901</b>	<b>0.0901</b>	<b>0.0901</b>	
(13) $h_{B,N}^1$	0.9012	0.9012	0.9012	0.4764	0.4764	0.4764	0.2328	0.2328	0.2328	
(14) $h_{B,N}^2$	0.6204	0.6204	0.6204	0.4032	0.4032	0.4032	0.3204	0.3204	0.3204	
(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	0.1992	0.1992	0.1992	<b>0.0900</b>	<b>0.0900</b>	<b>0.0900</b>	
(16) $h_{B,S}^1$	0.6816	0.6816	0.6816	0.3300	0.3300	0.3300	0.1476	0.1476	0.1476	
(17) $h_{B,S}^2$	0.4308	0.4308	0.4308	0.2388	0.2388	0.2388	0.1640	0.1640	0.1640	
(18) $h_{B,S}^3$	0.6528	0.6528	0.6528	<b>0.0672</b>	<b>0.0672</b>	<b>0.0672</b>	<b>0.0132</b>	<b>0.0132</b>	<b>0.0132</b>	
(19) $h_{P,N}^1$	0.9636	0.9636	0.9636	0.4752	0.4752	0.4752	0.2760	0.2760	0.2760	
(20) $h_{P,N}^2$	0.6648	0.6648	0.6648	0.3240	0.3240	0.3240	0.2676	0.2676	0.2676	
(21) $h_{P,N}^3$	0.9648	0.9648	0.9648	0.1092	0.1092	0.1092	<b>0.0432</b>	<b>0.0432</b>	<b>0.0432</b>	
(22) $h_{P,S}^1$	0.9600	0.9600	0.9600	0.4848	0.4848	0.4848	0.2872	0.2700	0.2872	
(23) $h_{P,S}^2$	0.6648	0.6648	0.6648	0.2880	0.2880	0.2880	0.2232	0.2232	0.2232	
(24) $h_{P,S}^3$	0.9312	0.9312	0.9312	0.1920	0.1920	0.1920	0.1632	0.1632	0.1632	
(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.6444	0.6444	0.6444	0.4556	0.4556	0.4556	
(26) $h_{M,N}^2$	0.9347	0.9347	0.9347	0.4161	0.4161	0.4161	0.4465	0.4465	0.4465	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.1878	0.1878	0.1878	0.1197	0.1197	0.1197	
(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.6506	0.6506	0.6506	0.4425	0.4425	0.4425	
(29) $h_{M,S}^2$	0.9460	0.9460	0.9460	0.4182	0.4182	0.4182	0.3732	0.3732	0.3732	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.2643	0.2643	0.2643	0.2960	0.2960	0.2960	
(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.6584	0.6584	0.6584	0.4600	0.4600	0.4600	
(32) $h_{R,N}^2$	0.9534	0.9534	0.9534	0.4204	0.4204	0.4204	0.4597	0.4597	0.4597	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.1933	0.1933	0.1933	0.1366	0.1366	0.1366	
(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.6699	0.6699	0.6699	0.4593	0.4593	0.4593	
(35) $h_{R,S}^2$	0.9620	0.9620	0.9620	0.4361	0.4361	0.4361	0.3781	0.3781	0.3781	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.2643	0.2643	0.2643	0.3094	0.3094	0.3094	
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.7603	0.7603	0.7603	0.4905	0.4905	0.4905	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.5131	0.5131	0.5131	0.5392	0.5392	0.5392	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.2621	0.2621	0.2621	0.1598	0.1598	0.1598	
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.6965	0.6965	0.6965	0.5824	0.5824	0.5824	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.5760	0.5760	0.5760	0.4412	0.4412	0.4412	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.3123	0.3123	0.2730	0.3570	0.3570	0.3570	
(43) $r_{D,S}^1$	0.4006	0.4006	0.4006	0.2771	0.2471	0.2771	0.1767	0.1375	0.1767	
(44) $r_{D,S}^2$	0.3219	0.3219	0.3031	0.1707	0.1691	0.1707	0.1415	0.1319	0.1415	
(45) $r_{D,S}^3$	0.3998	0.3998	0.3998	0.1040	0.1040	<b>0.0960</b>	<b>0.0760</b>	<b>0.0760</b>	<b>0.0760</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 18:** Stepdown Tests for Average Outcomes of Female Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	31	29	25	32	30	26	31	29	26	
(02) Control	0.3000	0.3000	0.3214	0.2188	0.2188	0.2333	0.9333	0.9333	0.9333	
(03) Treatment	0.5208	0.5952	0.6212	0.3646	0.3810	0.4848	0.9375	0.9286	0.9091	
(04) UDIM	0.2208	0.2952	0.2998	0.1458	0.1622	0.2515	0.0042	-0.0048	-0.0242	
(05) COLS	0.2622	0.3144	0.3399	0.1634	0.1628	0.2656	0.0185	0.0010	-0.0105	
(06) AIPW	0.4217	0.4904	0.6145	0.1476	0.1639	0.3293	0.0197	0.0081	0.0079	
Summary Estimates	(07) $h_{A,A}^1$	<b>0.0962</b>	<b>0.0840</b>	<b>0.0962</b>	0.3359	0.3359	0.2961	1.0000	1.0000	1.0000
	(08) $h_{A,A}^2$	<b>0.0420</b>	<b>0.0420</b>	<b>0.0420</b>	0.3053	0.3053	0.2279	1.0000	1.0000	1.0000
	(09) $h_{A,A}^3$	<b>0.0033</b>	<b>0.0025</b>	<b>0.0010</b>	0.2201	<b>0.0128</b>	1.0000	1.0000	1.0000	
Asym. A	(10) $h_{A,B}^1$	<b>0.0781</b>	<b>0.0741</b>	<b>0.0781</b>	0.2678	0.2678	0.2002	1.0000	1.0000	1.0000
	(11) $h_{A,B}^2$	<b>0.0897</b>	<b>0.0735</b>	<b>0.0897</b>	0.2818	0.2818	0.2185	1.0000	1.0000	1.0000
	(12) $h_{A,B}^3$	<b>0.0273</b>	<b>0.0217</b>	<b>0.0273</b>	0.4100	0.4100	0.3769	1.0000	1.0000	1.0000
Asym. B	(13) $h_{B,N}^1$	<b>0.0784</b>	<b>0.0756</b>	<b>0.0784</b>	0.2688	0.2688	0.2184	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	<b>0.0924</b>	<b>0.0924</b>	<b>0.0924</b>	0.2320	0.2320	0.2064	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	<b>0.0276</b>	<b>0.0276</b>	<b>0.0276</b>	0.2840	0.2840	0.1704	1.0000	1.0000	1.0000
Boot. N	(16) $h_{B,S}^1$	<b>0.0684</b>	<b>0.0684</b>	<b>0.0684</b>	0.1544	0.1544	0.1248	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	<b>0.0440</b>	<b>0.0432</b>	<b>0.0516</b>	0.1928	0.1928	0.1728	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	<b>0.0080</b>	<b>0.0060</b>	<b>0.0080</b>	0.2928	0.2928	<b>0.0948</b>	1.0000	1.0000	1.0000
Boot. S	(19) $h_{P,N}^1$	0.1520	0.1296	0.1520	0.3852	0.3852	0.3852	1.0000	1.0000	1.0000
	(20) $h_{P,N}^2$	0.1088	0.1056	0.1088	0.3568	0.3568	0.3252	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	<b>0.0176</b>	<b>0.0168</b>	<b>0.0176</b>	0.4928	0.4928	0.3324	1.0000	1.0000	1.0000
Perm. N	(22) $h_{P,S}^1$	0.1408	0.1272	0.1408	0.4080	0.4080	0.4080	1.0000	1.0000	1.0000
	(23) $h_{P,S}^2$	<b>0.0900</b>	<b>0.0900</b>	<b>0.0900</b>	0.3520	0.3520	0.3420	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	<b>0.0840</b>	<b>0.0840</b>	<b>0.0840</b>	0.4448	0.4448	0.2700	1.0000	1.0000	1.0000
Perm. S	(25) $h_{M,N}^1$	0.2403	0.2403	0.2403	0.5105	0.5105	0.4878	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	0.2225	0.2225	0.2225	0.5168	0.5168	0.4242	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	<b>0.0802</b>	<b>0.0802</b>	<b>0.0802</b>	0.6400	0.6400	0.5001	1.0000	1.0000	1.0000
WC-M N	(28) $h_{M,S}^1$	0.2362	0.2362	0.2362	0.5105	0.5105	0.4953	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	0.1993	0.1993	0.1993	0.5107	0.5107	0.4417	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	0.2044	0.2044	0.2044	0.5941	0.5941	0.4134	1.0000	1.0000	1.0000
WC-M S	(31) $h_{R,N}^1$	0.2412	0.2412	0.2412	0.5260	0.5260	0.4931	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	0.2360	0.2360	0.2360	0.5182	0.5182	0.4349	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	<b>0.0823</b>	<b>0.0823</b>	<b>0.0823</b>	0.6617	0.6617	0.5233	1.0000	1.0000	1.0000
WC-R N	(34) $h_{R,S}^1$	0.2395	0.2395	0.2395	0.5260	0.5260	0.5096	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	0.2046	0.2046	0.2046	0.5122	0.5122	0.4460	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	0.2059	0.2059	0.2059	0.6032	0.6032	0.4226	1.0000	1.0000	1.0000
WC-R S	(37) $h_{D,N}^1$	0.2497	0.2497	0.2497	0.5445	0.5445	0.5342	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.3110	0.3110	0.3110	0.5256	0.5256	0.5147	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	0.1011	0.1011	0.1011	0.7171	0.7171	0.5328	1.0000	1.0000	1.0000
WC-D N	(40) $h_{D,S}^1$	0.2561	0.2561	0.2561	0.7006	0.7006	0.7006	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.2523	0.2523	0.2523	0.5531	0.5531	0.5326	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.2126	0.2126	0.2126	0.6494	0.6494	0.4721	1.0000	1.0000	1.0000
WC-D S	(43) $r_{D,S}^1$	0.1004	<b>0.0700</b>	0.1004	0.2215	0.2215	0.1775	0.9340	0.9340	0.8317
	(44) $r_{D,S}^2$	<b>0.0580</b>	<b>0.0556</b>	<b>0.0580</b>	0.2223	0.2223	0.1635	0.8848	0.9248	0.9248
	(45) $r_{D,S}^3$	<b>0.0428</b>	<b>0.0404</b>	<b>0.0404</b>	0.2599	0.2599	0.1132	0.4834	0.5314	0.5314
Perm. S										

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 18:** Stepdown Tests for Average Outcomes of Female Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.		29	25	30	26	30	26	28	25	30	26
(02) Control	0.4000	0.4286	0.1875	0.2333	0.8750	0.8667	0.6333	0.6000	0.9375	0.9333	
(03) Treatment	0.2024	0.2576	0.1429	0.1818	0.9167	0.8939	0.8333	0.7833	0.9762	0.9697	
(04) UDIM	-0.1976	-0.1710	-0.0446	-0.0515	0.0417	0.0273	0.2000	0.1833	0.0387	0.0364	
(05) COLS	-0.1408	-0.1467	0.0089	-0.0015	0.0234	0.0395	0.2111	0.1574	0.0650	0.0903	
(06) AIPW	-0.1390	-0.1243	-0.0095	-0.0186	0.0043	0.0288	0.2821	0.2157	0.0938	0.1618	
Estimates Summary	(07) $h_{A,A}^1$	0.1970	0.1970	0.7174	0.7174	0.6551	0.6551	0.1744	0.1744	0.5433	0.5433
	(08) $h_{A,A}^2$	0.3994	0.3994	0.9477	0.9477	0.7489	0.7489	0.1689	0.1754	0.3839	0.3839
	(09) $h_{A,A}^3$	0.2844	0.2844	0.8634	0.8634	0.7657	0.7657	<b>0.0252</b>	<b>0.0252</b>	<b>0.0973</b>	<b>0.0973</b>
Asym. A	(10) $h_{A,B}^1$	0.2059	0.2059	0.7228	0.7228	0.6522	0.6522	0.1636	0.1636	0.5437	0.5437
	(11) $h_{A,B}^2$	0.4130	0.4130	0.9485	0.9485	0.7647	0.7647	0.1793	0.1820	0.3614	0.3614
	(12) $h_{A,B}^3$	0.6101	0.6101	0.9475	0.9475	0.8874	0.8874	0.2878	0.2878	0.2513	0.2513
Asym. B	(13) $h_{B,N}^1$	0.2088	0.2088	0.7232	0.7232	0.6784	0.6784	0.1648	0.1648	0.7784	0.7784
	(14) $h_{B,N}^2$	0.4128	0.4128	0.9464	0.9464	0.9528	0.9528	0.2272	0.2272	0.7440	0.7440
	(15) $h_{B,N}^3$	0.4984	0.4984	0.9496	0.9496	0.9064	0.9064	0.3208	0.3208	0.6840	0.6840
Boot. N	(16) $h_{B,S}^1$	0.1144	0.1144	0.6696	0.6696	0.5080	0.5080	<b>0.0720</b>	<b>0.0720</b>	0.5344	0.5344
	(17) $h_{B,S}^2$	0.2824	0.2824	0.9504	0.9504	0.5472	0.5472	<b>0.0560</b>	<b>0.0560</b>	0.3912	0.3912
	(18) $h_{B,S}^3$	0.3376	0.3376	0.8592	0.8592	0.7152	0.7152	<b>0.0392</b>	<b>0.0392</b>	0.3104	0.3104
Boot. S	(19) $h_{P,N}^1$	0.2560	0.2560	0.7480	0.7480	0.6776	0.6776	0.2000	0.2000	0.8224	0.8224
	(20) $h_{P,N}^2$	0.4664	0.4664	0.9472	0.9472	0.7512	0.7512	0.2272	0.2272	0.3432	0.3432
	(21) $h_{P,N}^3$	0.5536	0.5536	0.9096	0.9096	0.9008	0.9008	0.1552	0.1772	0.3640	0.3640
Perm. N	(22) $h_{P,S}^1$	0.2408	0.2408	0.7056	0.7056	0.6744	0.6744	0.1928	0.1928	0.7984	0.7984
	(23) $h_{P,S}^2$	0.4528	0.4528	0.9488	0.9488	0.7584	0.7584	0.1960	0.1960	0.5584	0.5584
	(24) $h_{P,S}^3$	0.5360	0.5360	0.9080	0.9080	0.8984	0.8984	0.1328	0.1480	0.3160	0.3160
Perm. S	(25) $h_{M,N}^1$	0.4780	0.4780	1.0000	1.0000	0.9917	0.9917	0.4104	0.4104	0.9513	0.9513
	(26) $h_{M,N}^2$	0.6970	0.6970	1.0000	1.0000	1.0000	1.0000	0.4202	0.4202	0.4976	0.4976
	(27) $h_{M,N}^3$	0.8044	0.8044	1.0000	1.0000	1.0000	1.0000	0.3051	0.3051	0.4941	0.4941
WC-M N	(28) $h_{M,S}^1$	0.4492	0.4492	1.0000	1.0000	0.9889	0.9889	0.4031	0.4031	0.9383	0.9383
	(29) $h_{M,S}^2$	0.6721	0.6721	1.0000	1.0000	1.0000	1.0000	0.3863	0.3863	0.7523	0.7523
	(30) $h_{M,S}^3$	0.7999	0.7999	1.0000	1.0000	1.0000	1.0000	0.2755	0.2755	0.4595	0.4595
WC-M S	(31) $h_{R,N}^1$	0.5089	0.5089	1.0000	1.0000	1.0000	1.0000	0.4276	0.4276	0.9650	0.9650
	(32) $h_{R,N}^2$	0.7052	0.7052	1.0000	1.0000	1.0000	1.0000	0.4288	0.4288	0.5021	0.5021
	(33) $h_{R,N}^3$	0.8177	0.8177	1.0000	1.0000	1.0000	1.0000	0.3074	0.3074	0.4994	0.4994
WC-R N	(34) $h_{R,S}^1$	0.4821	0.4821	1.0000	1.0000	1.0000	1.0000	0.4217	0.4217	0.9510	0.9510
	(35) $h_{R,S}^2$	0.6819	0.6819	1.0000	1.0000	1.0000	1.0000	0.4001	0.4001	0.7658	0.7658
	(36) $h_{R,S}^3$	0.8061	0.8061	1.0000	1.0000	1.0000	1.0000	0.2873	0.2873	0.4662	0.4662
WC-D N	(37) $h_{D,N}^1$	0.6697	0.6697	1.0000	1.0000	1.0000	1.0000	0.4966	0.4966	1.0000	1.0000
	(38) $h_{D,N}^2$	0.7428	0.7428	1.0000	1.0000	1.0000	1.0000	0.5381	0.5381	0.5236	0.5236
	(39) $h_{D,N}^3$	0.9331	0.9331	1.0000	1.0000	1.0000	1.0000	0.3864	0.3864	0.5317	0.5317
WC-D S	(40) $h_{D,S}^1$	0.5993	0.5993	1.0000	1.0000	1.0000	1.0000	0.5690	0.5690	1.0000	1.0000
	(41) $h_{D,S}^2$	0.7046	0.7046	1.0000	1.0000	1.0000	1.0000	0.4232	0.4232	0.8347	0.8347
	(42) $h_{D,S}^3$	0.8625	0.8625	1.0000	1.0000	1.0000	1.0000	0.4559	0.4559	0.5227	0.5227
Perm. S	(43) $r_{D,S}^1$	0.1339	0.1659	0.4066	0.4066	0.3555	0.3938	0.1164	0.1387	0.4042	0.4458
	(44) $r_{D,S}^2$	0.2435	0.2435	0.9208	0.9208	0.4206	0.4106	0.1255	0.1723	0.3391	0.3195
	(45) $r_{D,S}^3$	0.3603	0.3603	0.5090	0.5090	0.5094	0.5094	0.1104	0.1479	0.2179	0.1607

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 18:** Stepdown Tests for Average Outcomes of Female Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	30	26	28	25	31	27	32	31	31	30	
(02) Control	0.8750	0.8667	0.6333	0.6000	0.7500	0.5833	0.3125	0.3576	0.0625	0.0833	
(03) Treatment	0.9167	0.8939	0.8333	0.7833	0.6889	0.4889	0.5625	0.5574	0.2333	0.1567	
(04) UDIM	0.0417	0.0273	0.2000	0.1833	-0.0611	-0.0944	0.2500	0.1998	0.1708	0.0734	
(05) COLS	0.0234	0.0395	0.2111	0.1574	-0.0812	-0.0968	0.2617	0.2248	0.1872	0.1100	
(06) AIPW	0.0043	0.0288	0.2821	0.2157	-0.0273	0.0664	0.2311	0.2072	0.1109	0.0553	
(07) $h_{A,A}^1$	0.6551	0.6551	0.1744	0.1744	0.3379	0.3137	<b>0.0566</b>	<b>0.0749</b>	<b>0.0745</b>	0.2199	
(08) $h_{A,A}^2$	0.7489	0.7489	0.1689	0.1754	0.2829	0.3288	<b>0.0547</b>	<b>0.0561</b>	<b>0.0712</b>	<b>0.0942</b>	
(09) $h_{A,A}^3$	0.7657	0.7657	<b>0.0522</b>	0.4080	0.3426	0.0372	<b>0.0374</b>	0.1249	0.2716		
(10) $h_{A,B}^1$	0.6522	0.6522	0.1636	0.1636	0.3410	0.3020	<b>0.0503</b>	<b>0.0629</b>	<b>0.0593</b>	0.2056	
(11) $h_{A,B}^2$	0.7647	0.7647	0.1793	0.1820	0.2864	0.3210	<b>0.0571</b>	<b>0.0484</b>	<b>0.0674</b>	<b>0.0885</b>	
(12) $h_{A,B}^3$	0.8874	0.8874	0.2878	0.2878	0.4494	0.4995	0.1594	0.1609	0.2170	0.3466	
(13) $h_{B,N}^1$	0.6784	0.6784	0.1648	0.1648	0.3536	0.2904	<b>0.0512</b>	<b>0.0596</b>	<b>0.0572</b>	0.1932	
(14) $h_{B,N}^2$	0.9528	0.9528	0.2272	0.2272	0.2648	0.2652	<b>0.0564</b>	<b>0.0496</b>	<b>0.0564</b>	<b>0.0708</b>	
(15) $h_{B,N}^3$	0.9064	0.9064	0.3208	0.3208	0.4624	0.4504	0.1072	0.1196	0.1512	0.2336	
(16) $h_{B,S}^1$	0.5080	0.5080	<b>0.0720</b>	<b>0.0720</b>	0.2976	0.2772	<b>0.0356</b>	<b>0.0376</b>	<b>0.0100</b>	0.1352	
(17) $h_{B,S}^2$	0.5472	0.5472	<b>0.0560</b>	<b>0.0928</b>	0.2724	0.3356	<b>0.0424</b>	<b>0.0324</b>	<b>0.0284</b>	<b>0.0632</b>	
(18) $h_{B,S}^3$	0.7152	0.7152	<b>0.0392</b>	<b>0.0928</b>	0.4112	0.3312	<b>0.0876</b>	<b>0.0772</b>	0.1976	0.3788	
(19) $h_{P,N}^1$	0.6776	0.6776	0.2000	0.2000	0.3680	0.3044	<b>0.0672</b>	0.1068	<b>0.0976</b>	0.2620	
(20) $h_{P,N}^2$	0.7512	0.7512	0.2272	0.2272	0.3152	0.3272	<b>0.0856</b>	<b>0.0968</b>	<b>0.0808</b>	0.1712	
(21) $h_{P,N}^3$	0.9008	0.9008	0.1552	0.1772	0.4420	0.3488	0.1264	0.1404	0.2008	0.3920	
(22) $h_{P,S}^1$	0.6744	0.6744	0.1928	0.1928	0.3624	0.3008	<b>0.0696</b>	0.1052	<b>0.0800</b>	0.2508	
(23) $h_{P,S}^2$	0.7584	0.7584	0.1960	0.1960	0.2928	0.3356	<b>0.0768</b>	<b>0.0912</b>	<b>0.0848</b>	0.1296	
(24) $h_{P,S}^3$	0.8984	0.8984	0.1328	0.1480	0.4344	0.3556	<b>0.0984</b>	0.1300	0.1828	0.3940	
(25) $h_{M,N}^1$	0.9917	0.9917	0.4104	0.4104	0.3955	0.4835	0.1120	0.1255	0.1445	0.2512	
(26) $h_{M,N}^2$	1.0000	1.0000	0.4202	0.4202	0.3949	0.4669	0.1176	0.1274	0.1224	0.1799	
(27) $h_{M,N}^3$	1.0000	1.0000	0.3051	0.3051	0.5408	0.4425	0.1917	0.1712	0.2754	0.4410	
(28) $h_{M,S}^1$	0.9889	0.9889	0.4031	0.4031	0.3815	0.4835	0.1203	0.1241	0.1242	0.2507	
(29) $h_{M,S}^2$	1.0000	1.0000	0.3863	0.3863	0.3677	0.4771	0.1137	0.1156	0.1300	0.1460	
(30) $h_{M,S}^3$	1.0000	1.0000	0.2755	0.2755	0.5341	0.4547	0.1650	0.1710	0.2681	0.4305	
(31) $h_{R,N}^1$	1.0000	1.0000	0.4276	0.4276	0.3999	0.4858	0.1120	0.1299	0.1512	0.2564	
(32) $h_{R,N}^2$	1.0000	1.0000	0.4288	0.4288	0.3999	0.4672	0.1199	0.1275	0.1226	0.1801	
(33) $h_{R,N}^3$	1.0000	1.0000	0.3074	0.3074	0.5414	0.4526	0.1924	0.1715	0.2917	0.4433	
(34) $h_{R,S}^1$	1.0000	1.0000	0.4217	0.4217	0.3819	0.4858	0.1221	0.1269	0.1279	0.2556	
(35) $h_{R,S}^2$	1.0000	1.0000	0.4001	0.4001	0.3721	0.4773	0.1159	0.1211	0.1328	0.1496	
(36) $h_{R,S}^3$	1.0000	1.0000	0.2873	0.2873	0.5391	0.4599	0.1658	0.1789	0.2823	0.4419	
(37) $h_{D,N}^1$	1.0000	1.0000	0.4966	0.4966	0.4097	0.4901	0.1192	0.1551	0.1899	0.2725	
(38) $h_{D,N}^2$	1.0000	1.0000	0.5381	0.5381	0.4596	0.4677	0.1482	0.1511	0.1351	0.1809	
(39) $h_{D,N}^3$	1.0000	1.0000	0.3864	0.3864	0.5569	0.4988	0.2092	0.1962	0.3504	0.5923	
(40) $h_{D,S}^1$	1.0000	1.0000	0.5690	0.5690	0.3819	0.5397	0.1338	0.1507	0.1793	0.2739	
(41) $h_{D,S}^2$	1.0000	1.0000	0.4232	0.4232	0.4093	0.5770	0.1545	0.2177	0.1561	0.1635	
(42) $h_{D,S}^3$	1.0000	1.0000	0.4559	0.4559	0.5603	0.5236	0.2640	0.2397	0.3302	0.5250	
(43) $r_{D,S}^1$	0.3555	0.3938	0.1164	0.1387	0.3623	0.3007	<b>0.0696</b>	0.1052	<b>0.0800</b>	0.2507	
(44) $r_{D,S}^2$	0.4206	0.4106	0.1255	0.1723	0.2927	0.3355	<b>0.0768</b>	<b>0.0912</b>	<b>0.0848</b>	0.1295	
(45) $r_{D,S}^3$	0.5094	0.5094	0.1104	0.1479	0.4342	0.3555	<b>0.0984</b>	0.1299	0.1827	0.3938	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 19:** Stepdown Tests for Average Outcomes of Pooled Children of Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Child age $\geq$	18	21	18	21	18	21	18	21	18	21	21
(01) Obs.	39	38	39	38	39	38	39	38	39	38	38
(02) Control	0.4439	0.4439	0.7500	0.7500	0.4123	0.4123	0.8061	0.8061	0.4228	0.4228	0.4228
(03) Treatment	0.6717	0.7070	0.7083	0.7456	0.5683	0.5982	0.8267	0.8702	0.6450	0.6789	0.6789
(04) UDIM	0.2278	0.2632	-0.0417	-0.0044	0.1561	0.1860	0.0205	0.0640	0.2222	0.2561	0.2561
(05) COLS	0.1545	0.2146	-0.1185	-0.0419	0.0348	0.0775	-0.0258	0.0680	0.1317	0.1850	0.1850
(06) AIPW	0.1566	0.2421	-0.1309	-0.0241	0.0451	0.1245	-0.0490	0.0577	0.1370	0.2175	0.2175
Asym. A											
(07) $h_{A,A}^1$	<b>0.0163</b>	<b>0.0149</b>	0.7242	0.7242	0.1399	0.1399	0.4559	0.4559	<b>0.0202</b>	<b>0.0202</b>	0.0202
(08) $h_{A,A}^2$	<b>0.0955</b>	<b>0.0552</b>	0.3815	0.3815	0.5670	0.5670	0.4598	0.4598	0.1317	0.1064	0.1064
(09) $h_{A,A}^3$	<b>0.0668</b>	<b>0.0082</b>	0.2824	0.4103	0.3354	0.2120	0.4805	0.4805	<b>0.0900</b>	<b>0.0177</b>	0.0177
Asym. B											
(10) $h_{A,B}^1$	<b>0.0194</b>	<b>0.0116</b>	0.7228	0.7228	0.1116	0.1116	0.4770	0.4770	<b>0.0277</b>	<b>0.0214</b>	0.0214
(11) $h_{A,B}^2$	0.1236	<b>0.0994</b>	0.4057	0.4057	0.5877	0.5877	0.5421	0.5421	0.1762	0.1762	0.1762
(12) $h_{A,B}^3$	0.1345	<b>0.0424</b>	0.3982	0.4269	0.3731	0.3088	0.5983	0.5983	0.1692	<b>0.0826</b>	0.0826
Boot. N											
(13) $h_{B,N}^1$	<b>0.0196</b>	<b>0.0096</b>	0.7216	0.7216	0.1024	0.1024	0.4952	0.4952	<b>0.0296</b>	<b>0.0224</b>	0.0224
(14) $h_{B,N}^2$	0.1388	0.1200	0.4224	0.4224	0.5944	0.5944	0.5712	0.5712	0.2016	0.2016	0.2016
(15) $h_{B,N}^3$	0.1096	<b>0.0296</b>	0.4136	0.4136	0.3504	0.2712	0.6336	0.6336	0.1452	<b>0.0616</b>	0.0616
Boot. S											
(16) $h_{B,S}^1$	<b>0.0072</b>	<b>0.0072</b>	0.6752	0.6752	<b>0.0648</b>	<b>0.0648</b>	0.3732	0.2968	<b>0.0152</b>	<b>0.0152</b>	0.0152
(17) $h_{B,S}^2$	<b>0.0644</b>	<b>0.0312</b>	0.3296	0.3552	0.4760	0.4760	0.4196	0.3408	<b>0.0996</b>	<b>0.0640</b>	0.0640
(18) $h_{B,S}^3$	0.1040	<b>0.0152</b>	0.3256	0.4464	0.3764	0.2288	0.4016	0.4016	0.1300	<b>0.0288</b>	0.0288
Perm. N											
(19) $h_{P,N}^1$	<b>0.0216</b>	<b>0.0216</b>	0.6432	0.6432	0.1776	0.1776	0.5688	0.5688	<b>0.0312</b>	<b>0.0312</b>	0.0312
(20) $h_{P,N}^2$	0.1156	<b>0.0832</b>	0.2312	0.3104	0.6288	0.6288	0.5512	0.5512	0.1556	0.1424	0.1424
(21) $h_{P,N}^3$	0.1116	<b>0.0552</b>	0.2240	0.3756	0.4320	0.4320	0.5048	0.5048	0.1492	<b>0.0936</b>	0.0936
Perm. S											
(22) $h_{P,S}^1$	<b>0.0212</b>	<b>0.0208</b>	0.6368	0.6368	0.1920	0.1920	0.5696	0.5696	<b>0.0344</b>	<b>0.0344</b>	0.0344
(23) $h_{P,S}^2$	0.1196	<b>0.0752</b>	0.3008	0.3240	0.6504	0.6504	0.5912	0.5912	0.1640	0.1456	0.1456
(24) $h_{P,S}^3$	0.1028	<b>0.0296</b>	0.2808	0.3740	0.3952	0.3752	0.5632	0.5632	0.1352	<b>0.0512</b>	0.0512
WC-MN											
(25) $h_{M,N}^1$	0.1323	0.1323	1.0000	1.0000	0.3545	0.3545	0.6053	0.6053	0.1285	0.1285	0.1285
(26) $h_{M,N}^2$	0.1816	0.1816	0.7525	0.7525	0.7466	0.7466	0.6288	0.5866	0.2281	0.2281	0.2281
(27) $h_{M,N}^3$	0.1791	0.1517	0.7354	0.7354	0.5433	0.5433	0.6774	0.6774	0.1954	0.1872	0.1872
WC-M S											
(28) $h_{M,S}^1$	0.1338	0.1338	1.0000	1.0000	0.3680	0.3680	0.5973	0.5973	0.1260	0.1260	0.1260
(29) $h_{M,S}^2$	0.1827	0.1827	0.8451	0.8451	0.7512	0.7512	0.6514	0.6183	0.2271	0.2271	0.2271
(30) $h_{M,S}^3$	0.1624	0.1297	0.7910	0.7910	0.4907	0.4907	0.6894	0.6894	0.1774	0.1343	0.1343
WC-R N											
(31) $h_{R,N}^1$	0.1398	0.1398	1.0000	1.0000	0.3551	0.3551	0.6149	0.6149	0.1288	0.1288	0.1288
(32) $h_{R,N}^2$	0.1827	0.1827	0.7584	0.7584	0.7733	0.7733	0.6367	0.5967	0.2320	0.2320	0.2320
(33) $h_{R,N}^3$	0.1944	0.1574	0.7394	0.7394	0.5542	0.5542	0.6777	0.6777	0.1996	0.1905	0.1905
WC-R S											
(34) $h_{R,S}^1$	0.1406	0.1406	1.0000	1.0000	0.3753	0.3753	0.5990	0.5990	0.1295	0.1295	0.1295
(35) $h_{R,S}^2$	0.1868	0.1868	0.8734	0.8734	0.7775	0.7775	0.6520	0.6285	0.2334	0.2334	0.2334
(36) $h_{R,S}^3$	0.1660	0.1354	0.7992	0.7992	0.4968	0.4968	0.6928	0.6928	0.1802	0.1345	0.1345
WC-D N											
(37) $h_{D,N}^1$	0.1586	0.1586	1.0000	1.0000	0.3569	0.3569	0.6682	0.6682	0.1295	0.1295	0.1295
(38) $h_{D,N}^2$	0.1961	0.1961	0.7655	0.7655	0.8881	0.8881	0.7117	0.7117	0.2711	0.2711	0.2711
(39) $h_{D,N}^3$	0.2005	0.1971	0.7581	0.7581	0.5583	0.5583	0.7411	0.7411	0.2157	0.1967	0.1967
WC-D S											
(40) $h_{D,S}^1$	0.1595	0.1595	1.0000	1.0000	0.4164	0.4164	0.6518	0.6518	0.1432	0.1432	0.1432
(41) $h_{D,S}^2$	0.1940	0.1940	1.0000	1.0000	0.8845	0.8845	0.6835	0.6835	0.2524	0.2524	0.2524
(42) $h_{D,S}^3$	0.1958	0.1599	0.8102	0.8102	0.5322	0.5322	0.8044	0.8044	0.1825	0.1351	0.1351
Perm. S											
(43) $r_{D,S}^1$	<b>0.0212</b>	<b>0.0152</b>	0.3810	0.4430	0.1299	0.1152	0.4738	0.3647	<b>0.0312</b>	<b>0.0228</b>	0.0228
(44) $r_{D,S}^2$	0.1196	<b>0.0444</b>	0.2011	0.3239	0.4350	0.3591	0.4798	0.4798	0.1639	<b>0.0856</b>	0.0856
(45) $r_{D,S}^3$	0.1028	<b>0.0168</b>	0.1779	0.3739	0.3950	0.2071	0.5462	0.5462	0.1351	<b>0.0320</b>	0.0320

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 19:** Stepdown Tests for Average Outcomes of Pooled Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	39	38	38	39	38	38	39	38	38	
(02) Control	0.4693	0.4693	0.5000	0.4175	0.4175	0.4044	0.3553	0.3553	0.3421	
(03) Treatment	0.5175	0.5447	0.5754	0.5042	0.5395	0.5526	0.4608	0.4939	0.5070	
(04) UDIM	0.0482	0.0754	0.0754	0.0866	0.1219	0.1482	0.1056	0.1386	0.1649	
(05) COLS	-0.0304	0.0206	0.0265	0.1374	0.2286	0.2360	0.1354	0.2162	0.2237	
(06) AIPW	-0.0134	0.0956	0.1007	0.1055	0.1922	0.2048	0.1044	0.1889	0.2042	
(07) $h_{A,A}^1$	0.8676	0.8676	0.8676	0.4350	0.4350	0.3581	0.3581	0.3581	0.3581	
(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	0.1731	0.1483	0.1585	0.1403	0.1403	0.1403	
(09) $h_{A,A}^3$	0.6051	0.6051	0.6051	0.1974	0.1138	0.1138	0.1927	0.1064	0.1064	
(10) $h_{A,B}^1$	0.8006	0.8006	0.8006	0.3881	0.3881	0.3881	0.3035	0.3035	0.3035	
(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	0.1797	0.1329	0.1329	0.1649	0.1181	0.1181	
(12) $h_{A,B}^3$	0.7675	0.7675	0.7675	0.2473	0.2328	0.2328	0.2343	0.1932	0.1932	
(13) $h_{B,N}^1$	0.7992	0.7992	0.7992	0.3840	0.3840	0.3840	0.3000	0.3000	0.3000	
(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	0.1556	0.1212	0.1212	0.1376	0.1008	0.1008	
(15) $h_{B,N}^3$	0.9312	0.9312	0.9312	0.2384	0.2244	0.2244	0.2360	0.2136	0.2136	
(16) $h_{P,S}^1$	0.6396	0.6396	0.6396	0.3024	0.3024	0.3024	0.2520	0.2520	0.2520	
(17) $h_{P,S}^2$	1.0000	1.0000	1.0000	0.1684	0.1380	0.1380	0.1448	0.1068	0.1068	
(18) $h_{P,S}^3$	0.4632	0.4428	0.4428	0.2192	0.2064	0.2064	0.1972	0.1596	0.1596	
(19) $h_{P,N}^1$	0.9372	0.9372	0.9372	0.4584	0.4584	0.4584	0.3792	0.3792	0.3792	
(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	0.1388	0.1248	0.1248	0.1680	0.1680	0.1680	
(21) $h_{P,N}^3$	0.8700	0.8700	0.8700	0.2196	0.2196	0.2196	0.2568	0.2568	0.2568	
(22) $h_{P,S}^1$	0.9336	0.9336	0.9336	0.4656	0.4656	0.4656	0.3852	0.3852	0.3852	
(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	0.1712	0.1560	0.1560	0.1848	0.1848	0.1848	
(24) $h_{P,S}^3$	0.8088	0.8088	0.8088	0.2196	0.1896	0.1896	0.2256	0.2100	0.2100	
(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.4803	0.4803	0.4803	0.4906	0.4906	0.4906	
(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.2726	0.2726	0.2726	0.2570	0.2570	0.2570	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.3782	0.3782	0.3782	0.3445	0.3445	0.3445	
(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.4796	0.4796	0.4796	0.4906	0.4906	0.4906	
(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.3307	0.3307	0.3307	0.2586	0.2586	0.2586	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.3722	0.3722	0.3722	0.2976	0.2976	0.2976	
(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.4816	0.4816	0.4816	0.5023	0.5023	0.5023	
(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	0.2741	0.2741	0.2741	0.2789	0.2789	0.2789	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.3820	0.3820	0.3820	0.3585	0.3585	0.3585	
(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.4845	0.4845	0.4845	0.4921	0.4921	0.4921	
(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.3387	0.3387	0.3387	0.2668	0.2668	0.2668	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.3768	0.3768	0.3768	0.3171	0.3171	0.3171	
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.5508	0.5508	0.5508	0.5492	0.5492	0.5492	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.2846	0.2846	0.2846	0.4674	0.4674	0.4674	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.4389	0.4389	0.4389	0.3847	0.3847	0.3847	
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.5242	0.5242	0.5242	0.4943	0.4943	0.4943	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.3919	0.3919	0.3919	0.3097	0.3097	0.3097	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.4182	0.4182	0.4182	0.4697	0.4697	0.4697	
(43) $r_{D,S}^1$	0.3739	0.3739	0.3739	0.2627	0.2131	0.1835	0.2227	0.1795	0.1543	
(44) $r_{D,S}^2$	0.8641	0.8641	0.8641	0.1711	<b>0.0748</b>	<b>0.0748</b>	0.1667	<b>0.0836</b>	<b>0.0836</b>	
(45) $r_{D,S}^3$	0.5162	0.5162	0.5162	0.2195	<b>0.0832</b>	<b>0.0792</b>	0.2255	<b>0.0904</b>	<b>0.0860</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 19:** Stepdown Tests for Average Outcomes of Pooled Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
Estimates	(01) Obs.	39	38	38	39	38	38	39	38	38
	(02) Control	0.3202	0.3202	0.3070	0.1447	0.1447	0.1491	0.7965	0.7965	0.8053
	(03) Treatment	0.4442	0.4763	0.4895	0.3425	0.3693	0.4175	0.9342	0.9307	0.9263
Asym. A	(04) UDIM	0.1240	0.1561	0.1825	0.1978	0.2246	0.2684	0.1377	0.1342	0.1211
	(05) COLS	0.1651	0.2441	0.2515	0.1992	0.2530	0.2897	0.1507	0.1511	0.1418
	(06) AIPW	0.1368	0.2253	0.2413	0.1896	0.2759	0.3096	0.1450	0.1465	0.1348
Asym. B	(07) $h_{A,A}^1$	0.2418	0.2418	0.2418	<b>0.0443</b>	<b>0.0443</b>	<b>0.0396</b>	0.1279	0.1279	0.1279
	(08) $h_{A,A}^2$	<b>0.0986</b>	<b>0.0748</b>	<b>0.0748</b>	<b>0.0155</b>	<b>0.0064</b>	<b>0.0064</b>	0.1770	0.1770	0.1770
	(09) $h_{A,A}^3$	0.1173	<b>0.0390</b>	<b>0.0390</b>	<b>0.0133</b>	<b>0.0008</b>	<b>0.0008</b>	0.1193	0.1193	0.1193
Boot. N	(10) $h_{A,B}^1$	0.2091	0.2091	0.2091	<b>0.0156</b>	<b>0.0156</b>	<b>0.0114</b>	0.1273	0.1273	0.1273
	(11) $h_{A,B}^2$	0.1102	<b>0.0620</b>	<b>0.0620</b>	<b>0.0176</b>	<b>0.0042</b>	<b>0.0029</b>	0.2232	0.2232	0.2232
	(12) $h_{A,B}^3$	0.1620	<b>0.0915</b>	<b>0.0915</b>	<b>0.0357</b>	<b>0.0053</b>	<b>0.0039</b>	0.2638	0.2638	0.2638
Boot. S	(13) $h_{B,N}^1$	0.2004	0.2004	0.2004	<b>0.0176</b>	<b>0.0176</b>	<b>0.0120</b>	0.1020	0.1020	0.1020
	(14) $h_{B,N}^2$	<b>0.0924</b>	<b>0.0528</b>	<b>0.0528</b>	<b>0.0140</b>	<b>0.0056</b>	<b>0.0024</b>	0.1584	0.1584	0.1584
	(15) $h_{B,N}^3$	0.1544	0.1224	0.1224	<b>0.0424</b>	<b>0.0192</b>	<b>0.0192</b>	0.1404	0.1404	0.1404
Perm. N	(16) $h_{B,S}^1$	0.1632	0.1632	0.1632	<b>0.0224</b>	<b>0.0152</b>	<b>0.0072</b>	<b>0.0060</b>	<b>0.0060</b>	<b>0.0060</b>
	(17) $h_{B,S}^2$	<b>0.0952</b>	<b>0.0648</b>	<b>0.0648</b>	<b>0.0080</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0396</b>	<b>0.0448</b>	<b>0.0448</b>
	(18) $h_{B,S}^3$	0.1384	<b>0.0816</b>	<b>0.0816</b>	<b>0.0236</b>	<b>0.0024</b>	<b>0.0024</b>	0.1212	0.1212	0.1212
Perm. S	(19) $h_{P,N}^1$	0.2676	0.2676	0.2676	<b>0.0576</b>	<b>0.0576</b>	<b>0.0576</b>	0.1680	0.1680	0.1680
	(20) $h_{P,N}^2$	0.1020	0.1020	0.1020	<b>0.0492</b>	<b>0.0492</b>	<b>0.0492</b>	0.1596	0.1596	0.1596
	(21) $h_{P,N}^3$	0.1548	0.1548	0.1548	<b>0.0472</b>	<b>0.0396</b>	<b>0.0396</b>	0.2100	0.2100	0.2100
Perm. S	(22) $h_{P,S}^1$	0.2784	0.2784	0.2784	<b>0.0660</b>	<b>0.0660</b>	<b>0.0660</b>	0.1920	0.1920	0.1920
	(23) $h_{P,S}^2$	0.1188	0.1188	0.1188	<b>0.0252</b>	<b>0.0228</b>	<b>0.0228</b>	0.2580	0.2580	0.2580
	(24) $h_{P,S}^3$	0.1504	0.1212	0.1212	<b>0.0348</b>	<b>0.0156</b>	<b>0.0156</b>	0.2532	0.2532	0.2532
WC-M N	(25) $h_{M,N}^1$	0.3314	0.3314	0.3314	0.1365	0.1365	0.1365	0.2774	0.2774	0.2774
	(26) $h_{M,N}^2$	0.1504	0.1504	0.1504	0.1278	0.1278	0.1278	0.2610	0.2610	0.2610
	(27) $h_{M,N}^3$	0.1818	0.1818	0.1818	0.1054	0.1054	0.1054	0.3398	0.3398	0.3398
WC-M S	(28) $h_{M,S}^1$	0.3193	0.3193	0.3193	0.1487	0.1487	0.1487	0.3267	0.3267	0.3267
	(29) $h_{M,S}^2$	0.1738	0.1738	0.1738	<b>0.0726</b>	<b>0.0726</b>	<b>0.0726</b>	0.3490	0.3490	0.3490
	(30) $h_{M,S}^3$	0.1784	0.1539	0.1539	<b>0.0628</b>	<b>0.0610</b>	<b>0.0610</b>	0.4428	0.4428	0.4428
WC-R N	(31) $h_{R,N}^1$	0.3456	0.3456	0.3456	0.1533	0.1533	0.1533	0.2969	0.2969	0.2969
	(32) $h_{R,N}^2$	0.1550	0.1550	0.1550	0.1319	0.1319	0.1319	0.2650	0.2650	0.2650
	(33) $h_{R,N}^3$	0.1899	0.1899	0.1899	0.1058	0.1058	0.1058	0.3645	0.3645	0.3645
WC-R S	(34) $h_{R,S}^1$	0.3348	0.3348	0.3348	0.1489	0.1489	0.1489	0.3305	0.3305	0.3305
	(35) $h_{R,S}^2$	0.1850	0.1850	0.1850	<b>0.0745</b>	<b>0.0745</b>	<b>0.0745</b>	0.3627	0.3627	0.3627
	(36) $h_{R,S}^3$	0.1822	0.1608	0.1608	<b>0.0638</b>	<b>0.0615</b>	<b>0.0615</b>	0.4932	0.4932	0.4932
WC-D N	(37) $h_{D,N}^1$	0.4373	0.4373	0.4373	0.2059	0.2059	0.2059	0.3873	0.3873	0.3873
	(38) $h_{D,N}^2$	0.1976	0.1976	0.1976	0.1483	0.1483	0.1483	0.2857	0.2857	0.2857
	(39) $h_{D,N}^3$	0.2175	0.2175	0.2175	0.1089	0.1089	0.1089	0.4286	0.4286	0.4286
WC-D S	(40) $h_{D,S}^1$	0.4337	0.4337	0.4337	0.1509	0.1509	0.1509	0.3635	0.3635	0.3635
	(41) $h_{D,S}^2$	0.2391	0.2391	0.2391	<b>0.0805</b>	<b>0.0805</b>	<b>0.0805</b>	0.4798	0.4798	0.4798
	(42) $h_{D,S}^3$	0.2165	0.2165	0.2165	<b>0.0837</b>	<b>0.0776</b>	<b>0.0776</b>	0.6362	0.6362	0.6362
Perm. S	(43) $r_{D,S}^1$	0.1551	0.1331	0.1188	<b>0.0324</b>	<b>0.0300</b>	<b>0.0252</b>	<b>0.0744</b>	<b>0.0752</b>	<b>0.0872</b>
	(44) $r_{D,S}^2$	0.1072	<b>0.0500</b>	<b>0.0492</b>	<b>0.0252</b>	<b>0.0092</b>	<b>0.0092</b>	<b>0.0980</b>	0.1128	0.1228
	(45) $r_{D,S}^3$	0.1503	<b>0.0512</b>	<b>0.0488</b>	<b>0.0348</b>	<b>0.0064</b>	<b>0.0064</b>	<b>0.0956</b>	<b>0.0956</b>	0.1016

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 19:** Stepdown Tests for Average Outcomes of Pooled Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	21	23
(01) Obs.	38	38	38	38	38	38	38	38	38	38	38
(02) Control	0.1535	0.1579	0.1009	0.1053	0.5281	0.5325	0.3658	0.3702	0.9254	0.9386	
(03) Treatment	0.1877	0.1965	0.0912	0.1000	0.6114	0.6070	0.5439	0.5351	0.8842	0.8842	
Summary Estimates	(04) UDIM	0.0342	0.0386	-0.0096	-0.0053	0.0833	0.0746	0.1781	0.1649	-0.0412	-0.0544
	(05) COLS	-0.0249	-0.0249	-0.0103	-0.0103	-0.0420	-0.0535	0.0619	0.0448	0.0054	-0.0122
	(06) AIPW	0.0027	0.0031	0.0130	0.0134	-0.1235	-0.1294	0.0165	0.0080	0.0153	0.0010
	(07) $h_{A,A}^1$	0.6878	0.6878	0.8843	0.8843	0.4901	0.4901	0.1317	0.1317	0.3438	0.3438
Asym. A	(08) $h_{A,A}^2$	0.8134	0.8134	0.8854	0.8854	0.6513	0.6513	0.6021	0.6021	0.8511	0.8511
	(09) $h_{A,A}^3$	0.9698	0.9698	0.8198	0.8198	0.2144	0.2144	0.8690	0.8690	0.7608	0.7608
	(10) $h_{A,B}^1$	0.6253	0.6253	0.8494	0.8494	0.5249	0.5249	0.1433	0.1433	0.3458	0.3458
Asym. B	(11) $h_{A,B}^2$	0.8031	0.8031	0.8698	0.8698	0.7134	0.7134	0.6676	0.6676	0.8607	0.8607
	(12) $h_{A,B}^3$	0.9740	0.9740	0.8421	0.8421	0.4363	0.4363	0.9138	0.9138	0.8238	0.8238
	(13) $h_{B,N}^1$	0.6120	0.6120	0.8328	0.8328	0.5368	0.5368	0.1448	0.1448	0.3520	0.3520
Boot. N	(14) $h_{B,N}^2$	0.8240	0.8240	0.8832	0.8832	0.7040	0.7040	0.6728	0.6728	0.8360	0.8360
	(15) $h_{B,N}^3$	0.9184	0.9184	0.9776	0.9776	0.6984	0.6984	0.6320	0.6320	0.8808	0.8808
	(16) $h_{B,S}^1$	0.5456	0.5456	0.8176	0.8176	0.3832	0.3832	<b>0.0704</b>	<b>0.0704</b>	0.1744	0.1744
Boot. S	(17) $h_{B,S}^2$	0.7320	0.7320	0.8400	0.8400	0.6288	0.6288	0.5496	0.5496	0.8328	0.8328
	(18) $h_{B,S}^3$	0.9744	0.9744	0.6432	0.6432	0.1536	0.1536	0.7824	0.7824	0.6640	0.6640
	(19) $h_{P,N}^1$	0.7104	0.7104	0.9024	0.9024	0.6048	0.6048	0.1744	0.1744	0.3312	0.3312
Perm. N	(20) $h_{P,N}^2$	0.7688	0.7688	0.8832	0.8832	0.5256	0.5256	0.7456	0.7456	0.7960	0.7960
	(21) $h_{P,N}^3$	0.9936	0.9936	0.8504	0.8504	0.2312	0.2312	0.9312	0.9312	0.8640	0.8640
	(22) $h_{P,S}^1$	0.7088	0.7088	0.9024	0.9024	0.6016	0.6016	0.1744	0.1744	0.3200	0.3200
Perm. S	(23) $h_{P,S}^2$	0.7824	0.7824	0.8864	0.8864	0.5072	0.5072	0.7352	0.7352	0.8032	0.8032
	(24) $h_{P,S}^3$	0.9952	0.9952	0.8368	0.8368	0.2072	0.2072	0.9352	0.9352	0.8504	0.8504
	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.7120	0.7120	0.3786	0.3786	0.7155	0.7155
WC-M N	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8337	0.8337	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.7236	0.7236	1.0000	1.0000	0.9629	0.9629
	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.7199	0.7199	0.3800	0.3800	0.6848	0.6848
WC-M S	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7900	0.7900	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.6997	0.6997	1.0000	1.0000	0.9461	0.9461
	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.7159	0.7159	0.3815	0.3815	0.7165	0.7165
WC-R N	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8648	0.8648	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.7276	0.7276	1.0000	1.0000	0.9671	0.9671
	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.7238	0.7238	0.3831	0.3831	0.6885	0.6885
WC-R S	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8088	0.8088	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.7166	0.7166	1.0000	1.0000	0.9494	0.9494
	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.7653	0.7653	0.3979	0.3979	0.7343	0.7343
WC-D N	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9883	0.9883	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.7720	0.7720	1.0000	1.0000	1.0000	1.0000
	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.7630	0.7630	0.4454	0.4454	0.8020	0.8020
WC-D S	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8653	0.8653	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.7405	0.7405	1.0000	1.0000	1.0000	1.0000
	(43) $r_{D,S}^1$	0.3695	0.3659	0.4734	0.4746	0.3059	0.3263	<b>0.0928</b>	0.1076	0.2131	0.1835
Perm. S	(44) $r_{D,S}^2$	0.4138	0.4138	0.4678	0.4678	0.2851	0.2583	0.3802	0.4146	0.8581	0.8581
	(45) $r_{D,S}^3$	0.5186	0.5186	0.4438	0.4438	0.1112	0.1096	0.5130	0.5330	0.4738	0.5158

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 19:** Stepdown Tests for Average Outcomes of Pooled Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	38	38	38	38	39	37	39	36	37	33	
(02) Control	0.5281	0.5325	0.3658	0.3702	0.8228	0.3704	0.2781	0.2609	0.0694	0.0999	
(03) Treatment	0.5851	0.5807	0.5175	0.5088	0.7217	0.4070	0.3300	0.3497	0.1719	0.2591	
(04) UDIM	0.0570	0.0482	0.1518	0.1386	-0.1011	0.0366	0.0519	0.0888	0.1025	0.1592	
(05) COLS	-0.0674	-0.0789	0.0366	0.0194	-0.1034	0.0533	-0.0837	0.0428	0.0901	0.1610	
(06) AIPW	-0.1392	-0.1455	0.0007	-0.0082	-0.1012	0.0279	-0.0830	0.0394	0.0905	0.1540	
Summary Estimates	(07) $h_{A,A}^1$	0.6298	0.6298	0.1868	0.1868	0.1387	0.4086	0.3347	0.2380	0.1332	<b>0.0823</b>
	(08) $h_{A,A}^2$	0.4944	0.4944	0.7497	0.7497	0.1046	0.3841	0.2545	0.3950	0.2517	0.1403
	(09) $h_{A,A}^3$	0.1496	0.1496	0.9313	0.9313	0.1023	0.4201	0.2177	0.3839	0.2008	0.1106
Asym. A	(10) $h_{A,B}^1$	0.6542	0.6542	0.1951	0.1951	0.1424	0.4060	0.3195	0.2156	0.1048	<b>0.0610</b>
	(11) $h_{A,B}^2$	0.5772	0.5772	0.7942	0.7942	0.1476	0.3831	0.2575	0.3873	0.2371	0.1234
	(12) $h_{A,B}^3$	0.3657	0.3657	0.9551	0.9551	0.1601	0.4342	0.2477	0.3984	0.2275	0.1346
Boot. N	(13) $h_{B,N}^1$	0.6592	0.6592	0.1848	0.1848	0.1372	0.4192	0.3244	0.2328	0.1056	<b>0.0640</b>
	(14) $h_{B,N}^2$	0.5688	0.5688	0.8120	0.8120	0.1384	0.3824	0.2328	0.4056	0.2340	0.1288
	(15) $h_{B,N}^3$	0.5896	0.5896	0.6984	0.6984	0.1416	0.4224	0.2536	0.4308	0.2344	0.1564
Boot. S	(16) $h_{B,S}^1$	0.5288	0.5288	0.1080	0.1080	<b>0.0960</b>	0.3664	0.2648	0.1528	<b>0.0536</b>	<b>0.0168</b>
	(17) $h_{B,S}^2$	0.4656	0.4656	0.6888	0.6888	<b>0.0776</b>	0.3532	0.2116	0.3448	0.2464	<b>0.0964</b>
	(18) $h_{B,S}^3$	0.1080	0.1080	0.6672	0.6672	0.1112	0.4316	0.1680	0.3404	0.2332	0.1096
Perm. N	(19) $h_{P,N}^1$	0.7680	0.7680	0.2448	0.2448	0.1524	0.4100	0.3044	0.2048	0.1464	<b>0.0896</b>
	(20) $h_{P,N}^2$	0.3992	0.3992	0.8800	0.8800	0.1556	0.3936	0.2508	0.3540	0.2068	0.1088
	(21) $h_{P,N}^3$	0.1808	0.1808	0.8480	0.8480	0.1664	0.4364	0.2656	0.3616	0.2136	0.1272
Perm. S	(22) $h_{P,S}^1$	0.7656	0.7656	0.2480	0.2480	0.1404	0.4076	0.3016	0.2016	0.1396	<b>0.0912</b>
	(23) $h_{P,S}^2$	0.3728	0.3728	0.8688	0.8688	0.1044	0.3980	0.2708	0.3720	0.2816	0.1612
	(24) $h_{P,S}^3$	0.1552	0.1552	0.8368	0.8368	0.1280	0.4332	0.2712	0.3704	0.2560	0.1656
WC-M N	(25) $h_{M,N}^1$	0.8855	0.8855	0.4841	0.4841	0.2452	0.4947	0.5461	0.3328	0.2376	0.1318
	(26) $h_{M,N}^2$	0.8505	0.8505	0.9243	0.9243	0.2311	0.5096	0.3265	0.4379	0.2552	0.1422
	(27) $h_{M,N}^3$	0.5736	0.5736	1.0000	1.0000	0.2441	0.5475	0.3406	0.4487	0.2608	0.1585
WC-M S	(28) $h_{M,S}^1$	0.8858	0.8858	0.4823	0.4823	0.2323	0.4931	0.5403	0.3228	0.2168	0.1210
	(29) $h_{M,S}^2$	0.8317	0.8317	0.9070	0.9070	0.1766	0.5106	0.3565	0.4565	0.3174	0.1841
	(30) $h_{M,S}^3$	0.5503	0.5503	1.0000	1.0000	0.1909	0.5430	0.3389	0.4661	0.3141	0.1863
WC-R N	(31) $h_{R,N}^1$	0.8978	0.8978	0.4947	0.4947	0.2481	0.5031	0.5513	0.3364	0.2387	0.1342
	(32) $h_{R,N}^2$	0.8558	0.8558	0.9389	0.9389	0.2389	0.5237	0.3294	0.4389	0.2575	0.1525
	(33) $h_{R,N}^3$	0.5993	0.5993	1.0000	1.0000	0.2541	0.5568	0.3423	0.4503	0.2660	0.1599
WC-R S	(34) $h_{R,S}^1$	0.8935	0.8935	0.4885	0.4885	0.2382	0.5014	0.5418	0.3233	0.2217	0.1238
	(35) $h_{R,S}^2$	0.8415	0.8415	0.9189	0.9189	0.1794	0.5251	0.3587	0.4584	0.3176	0.1879
	(36) $h_{R,S}^3$	0.5664	0.5664	1.0000	1.0000	0.1968	0.5550	0.3483	0.4732	0.3160	0.1922
WC-D N	(37) $h_{D,N}^1$	0.9627	0.9627	0.5582	0.5582	0.2605	0.5222	0.5626	0.3445	0.2720	0.1533
	(38) $h_{D,N}^2$	0.8708	0.8708	1.0000	1.0000	0.3018	0.5332	0.3634	0.4740	0.2696	0.2057
	(39) $h_{D,N}^3$	0.6255	0.6255	1.0000	1.0000	0.3428	0.5730	0.4080	0.5039	0.3154	0.1756
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	0.5349	0.5349	0.2580	0.5176	0.5786	0.3239	0.2217	0.1388
	(41) $h_{D,S}^2$	0.9427	0.9427	0.9442	0.9442	0.1988	0.5343	0.5426	0.5179	0.3272	0.1998
	(42) $h_{D,S}^3$	0.6268	0.6268	1.0000	1.0000	0.2422	0.6757	0.4002	0.5026	0.3255	0.2123
Perm. S	(43) $r_{D,S}^1$	0.3878	0.4062	0.1315	0.1487	0.1403	0.4074	0.3015	0.2015	0.1395	<b>0.0912</b>
	(44) $r_{D,S}^2$	0.2187	0.1911	0.4490	0.4862	0.1044	0.3978	0.2707	0.3719	0.2815	0.1611
	(45) $r_{D,S}^3$	<b>0.0892</b>	<b>0.0840</b>	0.9424	0.9424	0.1279	0.4330	0.2711	0.3703	0.2559	0.1655

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 20:** Stepdown Tests for Average Outcomes of Male Children of Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	27	26	27	26	27	26	27	26	27	26
	(02) Control	0.2440	0.2440	0.5714	0.5714	0.1964	0.1964	0.6667	0.6667	0.1964	0.1964
	(03) Treatment	0.5064	0.4653	0.5577	0.5208	0.4167	0.3681	0.7051	0.6806	0.4615	0.4167
Estimates	(04) UDIM	0.2624	0.2212	-0.0137	-0.0506	0.2202	0.1716	0.0385	0.0139	0.2651	0.2202
	(05) COLS	0.2940	0.2597	0.0200	0.0073	0.2242	0.1875	0.1160	0.1124	0.2661	0.2326
	(06) AIPW	0.3115	0.2826	0.0633	0.0446	0.2150	0.1856	0.0978	0.0867	0.2553	0.2275
Asym. A	(07) $h_{A,A}^1$	<b>0.0924</b>	<b>0.0924</b>	0.7783	0.7783	0.1579	0.1579	0.8062	0.8062	<b>0.0895</b>	<b>0.0895</b>
	(08) $h_{A,A}^2$	<b>0.0769</b>	<b>0.0769</b>	0.8999	0.8999	0.1685	0.1685	0.4316	0.4316	0.1037	0.1037
	(09) $h_{A,A}^3$	<b>0.0398</b>	<b>0.0398</b>	0.6588	0.6588	0.1348	0.1348	0.4637	0.4637	<b>0.0824</b>	<b>0.0824</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0902</b>	<b>0.0902</b>	0.7680	0.7680	0.1538	0.1538	0.8011	0.8011	<b>0.0855</b>	<b>0.0855</b>
	(11) $h_{A,B}^2$	<b>0.0927</b>	<b>0.0927</b>	0.9053	0.9053	0.1867	0.1867	0.4551	0.4551	0.1174	0.1174
	(12) $h_{A,B}^3$	0.4914	0.4914	0.8331	0.8331	0.4828	0.4828	0.7847	0.7847	0.4862	0.4862
Boot. N	(13) $h_{B,N}^1$	<b>0.0960</b>	<b>0.0960</b>	0.7736	0.7736	0.1696	0.1696	0.8072	0.8072	<b>0.0912</b>	<b>0.0912</b>
	(14) $h_{B,N}^2$	0.1144	0.1144	0.9416	0.9416	0.2064	0.2064	0.4408	0.4408	0.1448	0.1448
	(15) $h_{B,N}^3$	0.1224	0.1224	0.8072	0.8072	0.2592	0.2592	0.6336	0.6336	0.1904	0.1904
Boot. S	(16) $h_{B,S}^1$	<b>0.0688</b>	<b>0.0688</b>	0.7040	0.7040	<b>0.0976</b>	<b>0.0976</b>	0.7472	0.7472	<b>0.0544</b>	<b>0.0544</b>
	(17) $h_{B,S}^2$	<b>0.0592</b>	<b>0.0592</b>	0.8248	0.8248	0.1040	0.1040	0.3400	0.3400	<b>0.0736</b>	<b>0.0736</b>
	(18) $h_{B,S}^3$	<b>0.0824</b>	<b>0.0824</b>	0.5696	0.5696	0.2024	0.2024	0.4056	0.4056	0.1504	0.1504
Perm. N	(19) $h_{P,N}^1$	0.1368	0.1368	0.6696	0.6696	0.2272	0.2272	0.9104	0.9104	0.1496	0.1496
	(20) $h_{P,N}^2$	0.1448	0.1448	0.8808	0.8808	0.2880	0.2880	0.5880	0.5880	0.1952	0.1952
	(21) $h_{P,N}^3$	0.1520	0.1520	0.8728	0.8728	0.3416	0.3416	0.6824	0.6824	0.2544	0.2544
Perm. S	(22) $h_{P,S}^1$	0.1304	0.1304	0.6600	0.6600	0.2200	0.2200	0.9144	0.9144	0.1384	0.1384
	(23) $h_{P,S}^2$	0.1280	0.1280	0.8848	0.8848	0.2464	0.2464	0.5608	0.5608	0.1720	0.1720
	(24) $h_{P,S}^3$	0.1496	0.1496	0.8568	0.8568	0.3264	0.3264	0.6680	0.6680	0.2456	0.2456
WC-M N	(25) $h_{M,N}^1$	0.1661	0.1661	1.0000	1.0000	0.2539	0.2539	0.8681	0.8681	0.1713	0.1713
	(26) $h_{M,N}^2$	0.1640	0.1640	1.0000	1.0000	0.2815	0.2815	0.6149	0.6149	0.2204	0.2204
	(27) $h_{M,N}^3$	0.1961	0.1961	0.9816	0.9816	0.3668	0.3668	0.6463	0.6463	0.2898	0.2898
WC-M S	(28) $h_{M,S}^1$	0.1565	0.1565	1.0000	1.0000	0.2490	0.2490	0.8696	0.8696	0.1569	0.1569
	(29) $h_{M,S}^2$	0.1562	0.1562	1.0000	1.0000	0.2584	0.2584	0.5909	0.5909	0.1840	0.1840
	(30) $h_{M,S}^3$	0.1982	0.1982	0.9495	0.9495	0.3621	0.3621	0.6492	0.6492	0.2924	0.2924
WC-R N	(31) $h_{R,N}^1$	0.1729	0.1729	1.0000	1.0000	0.2592	0.2592	0.8736	0.8736	0.1784	0.1784
	(32) $h_{R,N}^2$	0.1708	0.1708	1.0000	1.0000	0.2850	0.2850	0.6358	0.6358	0.2244	0.2244
	(33) $h_{R,N}^3$	0.2019	0.2019	0.9821	0.9821	0.3704	0.3704	0.6605	0.6605	0.3011	0.3011
WC-R S	(34) $h_{R,S}^1$	0.1609	0.1609	1.0000	1.0000	0.2542	0.2542	0.8736	0.8736	0.1596	0.1596
	(35) $h_{R,S}^2$	0.1575	0.1575	1.0000	1.0000	0.2674	0.2674	0.6028	0.6028	0.1864	0.1864
	(36) $h_{R,S}^3$	0.2028	0.2028	0.9518	0.9518	0.3686	0.3686	0.6683	0.6683	0.2939	0.2939
WC-D N	(37) $h_{D,N}^1$	0.2397	0.2397	1.0000	1.0000	0.3604	0.3604	0.9341	0.9341	0.2180	0.2180
	(38) $h_{D,N}^2$	0.2258	0.2258	1.0000	1.0000	0.4034	0.4034	0.6552	0.6552	0.2387	0.2387
	(39) $h_{D,N}^3$	0.2139	0.2139	1.0000	1.0000	0.3996	0.3996	0.7192	0.7192	0.4111	0.4111
WC-D S	(40) $h_{D,S}^1$	0.2197	0.2197	1.0000	1.0000	0.2974	0.2974	1.0000	1.0000	0.1641	0.1641
	(41) $h_{D,S}^2$	0.2428	0.2428	1.0000	1.0000	0.3125	0.3125	0.6588	0.6588	0.2242	0.2242
	(42) $h_{D,S}^3$	0.2562	0.2562	0.9758	0.9758	0.4280	0.4280	0.7106	0.7106	0.3598	0.3598
Perm. S	(43) $r_{D,S}^1$	<b>0.0844</b>	<b>0.0988</b>	0.4158	0.3699	0.1435	0.1775	0.4854	0.5134	<b>0.0896</b>	0.1124
	(44) $r_{D,S}^2$	<b>0.0808</b>	<b>0.0888</b>	0.5394	0.5582	0.1495	0.1711	0.2859	0.2987	0.1056	0.1140
	(45) $r_{D,S}^3$	<b>0.0948</b>	<b>0.0948</b>	0.4450	0.4650	0.1951	0.2095	0.3475	0.3599	0.1459	0.1459

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 20:** Stepdown Tests for Average Outcomes of Male Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	27	26	25	27	26	25	27	26	25	
(02) Control	0.2143	0.2143	0.2308	0.4583	0.4583	0.4936	0.3571	0.3571	0.3846	
(03) Treatment	0.4551	0.4097	0.4514	0.6026	0.6528	0.6528	0.4808	0.5208	0.5208	
(04) UDIM	0.2408	0.1954	0.2206	0.1442	0.1944	0.1592	0.1236	0.1637	0.1362	
(05) COLS	0.2506	0.2336	0.2875	0.2196	0.2732	0.2398	0.1826	0.2320	0.2190	
(06) AIPW	0.3297	0.2994	0.3907	0.1816	0.2204	0.1681	0.1586	0.1921	0.1598	
Summary Estimates	(07) $h_{A,A}^1$	0.2069	0.2074	0.2074	0.4176	0.4176	0.5489	0.5489	0.5489	
	(08) $h_{A,A}^2$	0.1369	0.1369	0.1369	0.2190	0.2124	0.2766	0.2766	0.2766	
	(09) $h_{A,A}^3$	<b>0.0131</b>	<b>0.0131</b>	<b>0.0056</b>	0.2783	0.2660	0.3334	0.3334	0.3334	
Asym. A	(10) $h_{A,B}^1$	0.1820	0.1851	0.1851	0.4233	0.4233	0.5411	0.5411	0.5411	
	(11) $h_{A,B}^2$	0.1892	0.1892	0.1892	0.2532	0.2521	0.3113	0.3113	0.3113	
	(12) $h_{A,B}^3$	0.2107	0.2107	0.2107	1.0000	1.0000	0.8031	0.8031	0.8031	
Asym. B	(13) $h_{B,N}^1$	0.1956	0.1956	0.1956	0.4284	0.4284	0.5244	0.5244	0.5244	
	(14) $h_{B,N}^2$	0.2196	0.2196	0.2196	0.2088	0.2064	0.2808	0.2808	0.2808	
	(15) $h_{B,N}^3$	<b>0.0924</b>	<b>0.0924</b>	<b>0.0924</b>	0.3640	0.3576	0.4812	0.4812	0.4812	
Boot. N	(16) $h_{B,S}^1$	0.1320	0.1496	0.1496	0.3168	0.3168	0.4272	0.4272	0.4272	
	(17) $h_{B,S}^2$	0.1296	0.1296	0.1296	0.2328	0.2328	0.2136	0.2136	0.2136	
	(18) $h_{B,S}^3$	<b>0.0264</b>	<b>0.0264</b>	<b>0.0264</b>	0.4416	0.4416	0.4128	0.4128	0.4128	
Boot. S	(19) $h_{P,N}^1$	0.2616	0.2616	0.2616	0.4296	0.4296	0.6228	0.6228	0.6228	
	(20) $h_{P,N}^2$	0.1920	0.1920	0.1920	0.2580	0.2580	0.4068	0.4068	0.4068	
	(21) $h_{P,N}^3$	<b>0.0768</b>	<b>0.0768</b>	<b>0.0768</b>	0.4380	0.4380	0.5640	0.5640	0.5640	
Perm. N	(22) $h_{P,S}^1$	0.2460	0.2460	0.2460	0.4296	0.4296	0.6108	0.6108	0.6108	
	(23) $h_{P,S}^2$	0.1860	0.1860	0.1860	0.2412	0.2412	0.3276	0.3276	0.3276	
	(24) $h_{P,S}^3$	<b>0.0780</b>	<b>0.0780</b>	<b>0.0780</b>	0.4308	0.4308	0.5412	0.5412	0.5412	
Perm. S	(25) $h_{M,N}^1$	0.5245	0.5245	0.5245	0.4806	0.4806	0.5871	0.5871	0.5871	
	(26) $h_{M,N}^2$	0.2850	0.2850	0.2850	0.3640	0.3640	0.4585	0.4585	0.4585	
	(27) $h_{M,N}^3$	0.1964	0.1964	0.1964	0.5812	0.5812	0.5943	0.5943	0.5943	
WC-M N	(28) $h_{M,S}^1$	0.4798	0.4798	0.4798	0.4787	0.4787	0.5797	0.5797	0.5797	
	(29) $h_{M,S}^2$	0.3070	0.3070	0.3070	0.3578	0.3578	0.3798	0.3798	0.3798	
	(30) $h_{M,S}^3$	0.1910	0.1910	0.1910	0.5517	0.5517	0.6010	0.6010	0.6010	
WC-M S	(31) $h_{R,N}^1$	0.5274	0.5274	0.5274	0.4972	0.4972	0.5952	0.5952	0.5952	
	(32) $h_{R,N}^2$	0.2929	0.2929	0.2929	0.3660	0.3660	0.4776	0.4776	0.4776	
	(33) $h_{R,N}^3$	0.2008	0.2008	0.2008	0.5988	0.5988	0.6049	0.6049	0.6049	
WC-R N	(34) $h_{R,S}^1$	0.4816	0.4816	0.4816	0.4927	0.4927	0.5850	0.5850	0.5850	
	(35) $h_{R,S}^2$	0.3116	0.3116	0.3116	0.3649	0.3649	0.4093	0.4093	0.4093	
	(36) $h_{R,S}^3$	0.1968	0.1968	0.1968	0.5638	0.5521	0.6318	0.6318	0.6318	
WC-R S	(37) $h_{D,N}^1$	0.5372	0.5372	0.5372	0.5656	0.5656	0.6996	0.6996	0.6996	
	(38) $h_{D,N}^2$	0.3048	0.3048	0.3048	0.4556	0.3733	0.5252	0.5252	0.5252	
	(39) $h_{D,N}^3$	0.2548	0.2548	0.2548	0.7573	0.7573	0.7694	0.7694	0.7694	
WC-D N	(40) $h_{D,S}^1$	0.4927	0.4927	0.4927	0.5439	0.5439	0.6289	0.6289	0.6289	
	(41) $h_{D,S}^2$	0.3121	0.3121	0.3121	0.6352	0.6352	0.4824	0.4824	0.4824	
	(42) $h_{D,S}^3$	0.2447	0.2447	0.2447	0.7253	0.7253	0.8121	0.8121	0.8121	
WC-D S	(43) $r_{D,S}^1$	0.1132	0.1359	0.1359	0.2311	0.1839	0.2827	0.2387	0.2827	
	(44) $r_{D,S}^2$	<b>0.0840</b>	<b>0.0908</b>	<b>0.0808</b>	0.1375	0.1036	0.1375	0.1723	0.1371	0.1623
	(45) $r_{D,S}^3$	<b>0.0384</b>	<b>0.0448</b>	<b>0.0328</b>	0.2343	0.1859	0.2343	0.2211	0.2211	0.2743
Perm. S										

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 20:** Stepdown Tests for Average Outcomes of Male Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	27	26	25	27	26	25	27	26	25	
(02) Control	0.2857	0.2857	0.3077	0.0714	0.0714	0.0769	0.7262	0.7262	0.7821	
(03) Treatment	0.4551	0.4931	0.4931	0.3526	0.3819	0.4236	0.8718	0.8611	0.8611	
Estimates	(04) UDIM	0.1694	0.2073	0.1854	0.2811	0.3105	0.3467	0.1456	0.1349	0.0791
	(05) COLS	0.1947	0.2409	0.2317	0.2995	0.3374	0.3919	0.1820	0.1834	0.1142
	(06) AIPW	0.2187	0.2479	0.2277	0.3491	0.3668	0.4238	0.1965	0.1913	0.1262
Asym. A	(07) $h_{A,A}^1$	0.3566	0.3566	0.3566	<b>0.0337</b>	<b>0.0337</b>	<b>0.0337</b>	0.4397	0.4397	0.4397
	(08) $h_{A,A}^2$	0.2825	0.2825	0.2825	<b>0.0362</b>	<b>0.0352</b>	<b>0.0308</b>	0.3620	0.3620	0.3620
	(09) $h_{A,A}^3$	0.1697	0.1697	0.1697	<b>0.0068</b>	<b>0.0068</b>	<b>0.0040</b>	0.2413	0.2413	0.2413
Asym. B	(10) $h_{A,B}^1$	0.3392	0.3392	0.3392	<b>0.0268</b>	<b>0.0268</b>	<b>0.0268</b>	0.4293	0.4293	0.4293
	(11) $h_{A,B}^2$	0.2874	0.2874	0.2874	<b>0.0413</b>	<b>0.0411</b>	<b>0.0411</b>	0.3960	0.3960	0.3960
	(12) $h_{A,B}^3$	0.6359	0.6359	0.6359	0.1614	0.1614	0.1614	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.3120	0.3120	0.3120	<b>0.0216</b>	<b>0.0216</b>	<b>0.0216</b>	0.4188	0.4188	0.4188
	(14) $h_{B,N}^2$	0.2676	0.2676	0.2676	<b>0.0684</b>	<b>0.0684</b>	<b>0.0684</b>	0.3024	0.3024	0.3024
	(15) $h_{B,N}^3$	0.3108	0.3108	0.3108	<b>0.0696</b>	<b>0.0696</b>	<b>0.0696</b>	0.3540	0.3540	0.3540
Boot. S	(16) $h_{B,S}^1$	0.2436	0.2436	0.2436	<b>0.0216</b>	<b>0.0216</b>	<b>0.0216</b>	0.2340	0.2340	0.2376
	(17) $h_{B,S}^2$	0.2148	0.2148	0.2148	<b>0.0492</b>	<b>0.0492</b>	<b>0.0492</b>	0.2364	0.2364	0.2364
	(18) $h_{B,S}^3$	0.2412	0.2412	0.2412	<b>0.0228</b>	<b>0.0228</b>	<b>0.0228</b>	0.3864	0.3864	0.3864
Perm. N	(19) $h_{P,N}^1$	0.4296	0.4296	0.4296	<b>0.0576</b>	<b>0.0576</b>	<b>0.0576</b>	0.5520	0.5520	0.5520
	(20) $h_{P,N}^2$	0.4212	0.4212	0.4212	<b>0.0492</b>	<b>0.0492</b>	<b>0.0492</b>	0.4200	0.4200	0.4200
	(21) $h_{P,N}^3$	0.3852	0.3852	0.3852	<b>0.0372</b>	<b>0.0372</b>	<b>0.0372</b>	0.4812	0.4812	0.4812
Perm. S	(22) $h_{P,S}^1$	0.4248	0.4248	0.4248	<b>0.0540</b>	<b>0.0540</b>	<b>0.0540</b>	0.5616	0.5616	0.5616
	(23) $h_{P,S}^2$	0.3720	0.3720	0.3720	<b>0.0552</b>	<b>0.0552</b>	<b>0.0552</b>	0.4956	0.4956	0.4956
	(24) $h_{P,S}^3$	0.3864	0.3864	0.3864	<b>0.0612</b>	<b>0.0612</b>	<b>0.0612</b>	0.5184	0.5184	0.5184
WC-M N	(25) $h_{M,N}^1$	0.4912	0.4912	0.4912	0.1537	0.1537	0.1537	0.6562	0.6562	0.6562
	(26) $h_{M,N}^2$	0.4146	0.4146	0.4146	0.1039	0.1039	0.1039	0.5461	0.5461	0.5461
	(27) $h_{M,N}^3$	0.4562	0.4562	0.4562	0.1129	0.1129	0.1129	0.6331	0.6331	0.6331
WC-M S	(28) $h_{M,S}^1$	0.5028	0.5028	0.5028	0.1289	0.1289	0.1289	0.6693	0.6693	0.6693
	(29) $h_{M,S}^2$	0.4222	0.4222	0.4222	0.1039	0.1039	0.1039	0.5808	0.5808	0.5808
	(30) $h_{M,S}^3$	0.4118	0.4118	0.4118	0.1247	0.1247	0.1247	0.6833	0.6833	0.6833
WC-R N	(31) $h_{R,N}^1$	0.4923	0.4923	0.4923	0.1571	0.1571	0.1571	0.6662	0.6662	0.6662
	(32) $h_{R,N}^2$	0.4272	0.4272	0.4272	0.1135	0.1135	0.1135	0.5519	0.5519	0.5519
	(33) $h_{R,N}^3$	0.4677	0.4677	0.4677	0.1145	0.1145	0.1145	0.6447	0.6447	0.6447
WC-R S	(34) $h_{R,S}^1$	0.5052	0.5052	0.5052	0.1372	0.1372	0.1372	0.6728	0.6728	0.6728
	(35) $h_{R,S}^2$	0.4401	0.4401	0.4401	0.1135	0.1135	0.1135	0.5930	0.5930	0.5930
	(36) $h_{R,S}^3$	0.4260	0.4260	0.4260	0.1288	0.1288	0.1288	0.6952	0.6952	0.6952
WC-D N	(37) $h_{D,N}^1$	0.5682	0.5682	0.5682	0.1814	0.1814	0.1814	0.6844	0.6844	0.6844
	(38) $h_{D,N}^2$	0.5499	0.5499	0.5499	0.1532	0.1532	0.1532	0.6595	0.6595	0.6595
	(39) $h_{D,N}^3$	0.6004	0.6004	0.6004	0.1527	0.1527	0.1527	0.9001	0.9001	0.9001
WC-D S	(40) $h_{D,S}^1$	0.5138	0.5138	0.5138	0.1657	0.1657	0.1657	0.7487	0.7487	0.7487
	(41) $h_{D,S}^2$	0.5124	0.5124	0.5124	0.1854	0.1854	0.1854	0.6877	0.6877	0.6877
	(42) $h_{D,S}^3$	0.5330	0.5330	0.5330	0.1880	0.1880	0.1880	0.7622	0.7622	0.7622
Perm. S	(43) $r_{D,S}^1$	0.2015	0.1699	0.2015	<b>0.0252</b>	<b>0.0208</b>	<b>0.0208</b>	0.2487	0.2811	0.3227
	(44) $r_{D,S}^2$	0.1759	0.1491	0.1755	<b>0.0412</b>	<b>0.0284</b>	<b>0.0212</b>	0.2195	0.2207	0.2827
	(45) $r_{D,S}^3$	0.1847	0.1551	0.1847	<b>0.0240</b>	<b>0.0240</b>	<b>0.0232</b>	0.2411	0.2415	0.2895

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 20:** Stepdown Tests for Average Outcomes of Male Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		26	25	26	25	26	25	26	25	26	25
(02) Control	0.0714	0.0769	0.0714	0.0769	0.2857	0.3077	0.1786	0.1923	0.8214	0.8846	
(03) Treatment	0.1528	0.1528	0.1250	0.1250	0.2778	0.2778	0.2778	0.2778	0.8125	0.8125	
(04) UDIM	0.0813	0.0759	0.0536	0.0481	-0.0079	-0.0299	0.0992	0.0855	-0.0089	-0.0721	
(05) COLS	0.0790	0.0914	0.0555	0.0689	-0.0891	-0.1225	0.0710	0.0499	0.0883	-0.0015	
(06) AIPW	0.1438	0.1624	0.1047	0.1229	-0.1283	-0.1513	0.0233	0.0005	0.1119	0.0369	
(07) $h_{A,A}^1$	0.4800	0.4800	0.6401	0.6401	0.8653	0.8653	0.5415	0.5415	0.5681	0.5681	
(08) $h_{A,A}^2$	0.4966	0.4966	0.6079	0.6079	0.4620	0.4620	0.6817	0.6817	0.5973	0.5973	
(09) $h_{A,A}^3$	0.1082	0.1082	0.2361	0.2361	0.2890	0.2890	0.8734	0.8734	0.3758	0.3758	
(10) $h_{A,B}^1$	0.4291	0.4291	0.6076	0.6076	0.8638	0.8638	0.5320	0.5320	0.5452	0.5452	
(11) $h_{A,B}^2$	0.5174	0.5174	0.6201	0.6201	0.5113	0.5113	0.6900	0.6900	0.6155	0.6155	
(12) $h_{A,B}^3$	0.6492	0.6492	0.7317	0.7317	0.6436	0.6436	0.9403	0.9403	0.7145	0.7145	
(13) $h_{B,N}^1$	0.4104	0.4104	0.6352	0.6352	0.8544	0.8544	0.5400	0.5400	0.5272	0.5272	
(14) $h_{B,N}^2$	0.5128	0.5128	0.6448	0.6448	0.4848	0.4848	0.6720	0.6720	0.5632	0.5632	
(15) $h_{B,N}^3$	0.2392	0.2392	0.4104	0.4104	0.6024	0.6024	0.7840	0.7840	0.5168	0.5168	
(16) $h_{B,S}^1$	0.3624	0.3624	0.6464	0.6464	0.8472	0.8472	0.4224	0.4224	0.4804	0.4800	
(17) $h_{B,S}^2$	0.5016	0.5016	0.6824	0.6824	0.4072	0.4072	0.6312	0.6312	0.5400	0.5400	
(18) $h_{B,S}^3$	0.1680	0.1680	0.3848	0.3848	0.3048	0.3048	0.8776	0.8776	0.4320	0.4320	
(19) $h_{P,N}^1$	0.5032	0.5032	0.6656	0.6656	0.7832	0.7832	0.6808	0.6808	0.5272	0.5272	
(20) $h_{P,N}^2$	0.4688	0.4688	0.5920	0.5920	0.4072	0.4072	0.8448	0.8448	0.5752	0.5752	
(21) $h_{P,N}^3$	0.1784	0.1784	0.3224	0.3224	0.3536	0.3536	0.8544	0.8544	0.4696	0.4696	
(22) $h_{P,S}^1$	0.4800	0.4800	0.6616	0.6616	0.7832	0.7832	0.6808	0.6808	0.5184	0.5184	
(23) $h_{P,S}^2$	0.5136	0.5136	0.6272	0.6272	0.3680	0.3680	0.8304	0.8304	0.6168	0.6168	
(24) $h_{P,S}^3$	0.2160	0.2160	0.3728	0.3728	0.3296	0.3296	0.8544	0.8544	0.4656	0.4656	
(25) $h_{M,N}^1$	0.7034	0.7034	0.8350	0.8350	0.9663	0.9663	0.7861	0.7861	0.9357	0.9357	
(26) $h_{M,N}^2$	0.5516	0.5516	0.6841	0.6841	0.8053	0.8053	0.9000	0.9000	0.6944	0.6944	
(27) $h_{M,N}^3$	0.2850	0.2850	0.4292	0.4292	0.7253	0.7253	1.0000	1.0000	0.5849	0.5849	
(28) $h_{M,S}^1$	0.6658	0.6658	0.8277	0.8277	0.9663	0.9663	0.7861	0.7861	0.9246	0.9246	
(29) $h_{M,S}^2$	0.6284	0.6284	0.7326	0.7326	0.7417	0.7417	0.8808	0.8808	0.7041	0.7041	
(30) $h_{M,S}^3$	0.3314	0.3314	0.5041	0.5041	0.7328	0.7328	1.0000	1.0000	0.5660	0.5660	
(31) $h_{R,N}^1$	0.7183	0.7183	0.8397	0.8397	0.9715	0.9715	0.8025	0.8025	0.9392	0.9392	
(32) $h_{R,N}^2$	0.5766	0.5766	0.6930	0.6930	0.8217	0.8217	0.9096	0.9096	0.7175	0.7175	
(33) $h_{R,N}^3$	0.2928	0.2928	0.4386	0.4386	0.7326	0.7326	1.0000	1.0000	0.5912	0.5912	
(34) $h_{R,S}^1$	0.6888	0.6888	0.8317	0.8317	0.9715	0.9715	0.8025	0.8025	0.9266	0.9266	
(35) $h_{R,S}^2$	0.6337	0.6337	0.7478	0.7478	0.7504	0.7504	0.8843	0.8843	0.7352	0.7352	
(36) $h_{R,S}^3$	0.3359	0.3359	0.5077	0.5077	0.7525	0.7525	1.0000	1.0000	0.5903	0.5903	
(37) $h_{D,N}^1$	0.8207	0.8207	0.8450	0.8450	1.0000	1.0000	0.8133	0.8133	0.9857	0.9857	
(38) $h_{D,N}^2$	0.6245	0.6245	0.7385	0.7385	0.9774	0.9774	0.9775	0.9775	1.0000	1.0000	
(39) $h_{D,N}^3$	0.3748	0.3748	0.5266	0.5266	0.7524	0.7524	1.0000	1.0000	0.7506	0.7506	
(40) $h_{D,S}^1$	0.8031	0.8031	0.8429	0.8429	1.0000	1.0000	0.8133	0.8133	0.9533	0.9533	
(41) $h_{D,S}^2$	0.7103	0.7103	0.8226	0.8226	0.8291	0.8291	1.0000	1.0000	0.9068	0.9068	
(42) $h_{D,S}^3$	0.3670	0.3670	0.5547	0.5547	0.8423	0.8423	1.0000	1.0000	0.6405	0.6405	
(43) $r_{D,S}^1$	0.2499	0.2639	0.3315	0.3507	0.4318	0.4042	0.3599	0.3754	0.4478	0.3439	
(44) $r_{D,S}^2$	0.2775	0.2627	0.3419	0.3215	0.2351	0.1983	0.4290	0.4582	0.5886	0.5886	
(45) $r_{D,S}^3$	0.1431	0.1347	0.2287	0.2159	0.1971	0.1759	0.5514	0.5734	0.3195	0.4158	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 20:** Stepdown Tests for Average Outcomes of Male Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	26	25	26	25	27	26	27	27	26	25	
(02) Control	0.2857	0.3077	0.1786	0.1923	0.8571	0.3846	0.2500	0.2434	0.0714	0.0833	
(03) Treatment	0.2778	0.2778	0.2778	0.2778	0.8333	0.4231	0.4744	0.3682	0.2917	0.2449	
(04) UDIM	-0.0079	-0.0299	0.0992	0.0855	-0.0238	0.0385	0.2244	0.1248	0.2202	0.1616	
(05) COLS	-0.0891	-0.1225	0.0710	0.0499	-0.0351	0.0597	0.0922	0.0596	0.1955	0.1736	
(06) AIPW	-0.1283	-0.1513	0.0233	0.0005	-0.0244	0.0048	0.0981	0.1324	0.1955	0.2428	
(07) $h_{A,A}^1$	0.8653	0.8653	0.5415	0.5415	0.4266	0.4223	0.1005	0.2092	<b>0.0684</b>	0.1195	
(08) $h_{A,A}^2$	0.4620	0.4620	0.6817	0.6817	0.3890	0.3924	0.2931	0.3898	0.1305	0.1824	
(09) $h_{A,A}^3$	0.2890	0.2890	0.8734	0.8734	0.4149	0.4885	0.2524	0.2048	<b>0.0985</b>	<b>0.0597</b>	
(10) $h_{A,B}^1$	0.8638	0.8638	0.5320	0.5320	0.4199	0.4207	<b>0.0867</b>	0.1863	<b>0.0596</b>	0.1060	
(11) $h_{A,B}^2$	0.5113	0.5113	0.6900	0.6900	0.3847	0.3974	0.3013	0.3870	0.1390	0.1819	
(12) $h_{A,B}^3$	0.6436	0.6436	0.9403	0.9403	0.4706	0.4977	0.4303	0.4105	0.2228	0.1689	
(13) $h_{B,N}^1$	0.8544	0.8544	0.5400	0.5400	0.4220	0.4408	<b>0.0836</b>	0.1896	<b>0.0564</b>	0.1064	
(14) $h_{B,N}^2$	0.4848	0.4848	0.6720	0.6720	0.3484	0.3668	0.3168	0.4092	0.1504	0.2040	
(15) $h_{B,N}^3$	0.6024	0.6024	0.7840	0.7840	0.4040	0.4312	0.2672	0.3304	0.1480	0.1864	
(16) $h_{B,S}^1$	0.8472	0.8472	0.4224	0.4224	0.4180	0.3768	<b>0.0604</b>	0.1352	<b>0.0248</b>	<b>0.0428</b>	
(17) $h_{B,S}^2$	0.4072	0.4072	0.6312	0.6312	0.4144	0.4076	0.2252	0.3376	<b>0.0996</b>	0.1412	
(18) $h_{B,S}^3$	0.3048	0.3048	0.8776	0.8776	0.4492	0.4476	0.2572	0.1592	<b>0.0948</b>	<b>0.0680</b>	
(19) $h_{P,N}^1$	0.7832	0.7832	0.6808	0.6808	0.4476	0.4152	0.1012	0.1868	<b>0.0864</b>	0.1208	
(20) $h_{P,N}^2$	0.4072	0.4072	0.8448	0.8448	0.4192	0.3828	0.2848	0.3304	0.1388	0.1404	
(21) $h_{P,N}^3$	0.3536	0.3536	0.8544	0.8544	0.4456	0.4864	0.2908	0.1912	0.1496	<b>0.0896</b>	
(22) $h_{P,S}^1$	0.7832	0.7832	0.6808	0.6808	0.4476	0.4136	0.1008	0.1836	<b>0.0872</b>	0.1236	
(23) $h_{P,S}^2$	0.3680	0.3680	0.8304	0.8304	0.4092	0.3848	0.2816	0.3556	0.1572	0.2048	
(24) $h_{P,S}^3$	0.3296	0.3296	0.8544	0.8544	0.4392	0.4852	0.2924	0.2148	0.1820	0.1504	
(25) $h_{M,N}^1$	0.9663	0.9663	0.7861	0.7861	0.5550	0.5628	0.2370	0.3676	0.1481	0.1820	
(26) $h_{M,N}^2$	0.8053	0.8053	0.9000	0.9000	0.4862	0.4963	0.3766	0.4570	0.1719	0.1953	
(27) $h_{M,N}^3$	0.7253	0.7253	1.0000	1.0000	0.5239	0.5981	0.3480	0.3397	0.1947	0.1649	
(28) $h_{M,S}^1$	0.9663	0.9663	0.7861	0.7861	0.5550	0.5628	0.2263	0.3565	0.1443	0.1715	
(29) $h_{M,S}^2$	0.7417	0.7417	0.8808	0.8808	0.4825	0.5022	0.3592	0.4830	0.1917	0.2691	
(30) $h_{M,S}^3$	0.7328	0.7328	1.0000	1.0000	0.5143	0.5938	0.3557	0.3663	0.2281	0.2218	
(31) $h_{R,N}^1$	0.9715	0.9715	0.8025	0.8025	0.5554	0.5630	0.2396	0.3802	0.1538	0.1888	
(32) $h_{R,N}^2$	0.8217	0.8217	0.9096	0.9096	0.4908	0.4988	0.3958	0.4590	0.1725	0.2010	
(33) $h_{R,N}^3$	0.7326	0.7326	1.0000	1.0000	0.5263	0.5993	0.3494	0.3445	0.1950	0.1719	
(34) $h_{R,S}^1$	0.9715	0.9715	0.8025	0.8025	0.5554	0.5630	0.2288	0.3667	0.1455	0.1765	
(35) $h_{R,S}^2$	0.7504	0.7504	0.8843	0.8843	0.4858	0.5029	0.3670	0.4840	0.1977	0.2760	
(36) $h_{R,S}^3$	0.7525	0.7525	1.0000	1.0000	0.5193	0.5947	0.3594	0.3734	0.2311	0.2237	
(37) $h_{D,N}^1$	1.0000	1.0000	0.8133	0.8133	0.5830	0.5954	0.2495	0.4072	0.2214	0.2231	
(38) $h_{D,N}^2$	0.9774	0.9774	0.9775	0.9775	0.5064	0.5168	0.4955	0.4714	0.2482	0.2104	
(39) $h_{D,N}^3$	0.7524	0.7524	1.0000	1.0000	0.6009	0.6124	0.3828	0.3564	0.2424	0.1997	
(40) $h_{D,S}^1$	1.0000	1.0000	0.8133	0.8133	0.5830	0.5954	0.2325	0.3667	0.2128	0.2481	
(41) $h_{D,S}^2$	0.8291	0.8291	1.0000	1.0000	0.5287	0.5404	0.4025	0.5602	0.2444	0.3019	
(42) $h_{D,S}^3$	0.8423	0.8423	1.0000	1.0000	0.5662	0.6602	0.3750	0.3842	0.2472	0.2465	
(43) $r_{D,S}^1$	0.4318	0.4042	0.3599	0.3754	0.4474	0.4134	0.1008	0.1835	<b>0.0872</b>	0.1236	
(44) $r_{D,S}^2$	0.2351	0.1983	0.4290	0.4582	0.4090	0.3846	0.2815	0.3555	0.1571	0.2047	
(45) $r_{D,S}^3$	0.1971	0.1759	0.5514	0.5734	0.4390	0.4850	0.2923	0.2147	0.1819	0.1503	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 21:** Stepdown Tests for Average Outcomes of Female Children of Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	32	31	32	31	32	31	32	31	32	31
	(02) Control	0.5313	0.5313	0.7500	0.7500	0.5000	0.5000	0.8438	0.8438	0.5313	0.5313
	(03) Treatment	0.7031	0.7500	0.8125	0.8667	0.6406	0.6833	0.8750	0.9333	0.7031	0.7500
Estimates	(04) UDIM	0.1719	0.2188	0.0625	0.1167	0.1406	0.1833	0.0313	0.0896	0.1719	0.2188
	(05) COLS	0.1166	0.1889	-0.0117	0.0765	0.0492	0.1079	-0.0263	0.0686	0.1166	0.1889
	(06) AIPW	0.1388	0.2646	-0.0278	0.0701	0.0837	0.2051	-0.0557	0.0465	0.1388	0.2646
Asym. A	(07) $h_{A,A}^1$	0.1476	0.1476	0.4773	0.4773	0.3091	0.3091	0.3894	0.3875	0.1476	0.1476
	(08) $h_{A,A}^2$	0.2483	0.2483	0.6498	0.6498	0.5678	0.5678	0.5109	0.5109	0.2483	0.2483
	(09) $h_{A,A}^3$	0.1907	<b>0.0537</b>	0.6152	0.6152	0.3074	0.1737	0.5991	0.5991	0.1907	<b>0.0537</b>
Asym. B	(10) $h_{A,B}^1$	0.1244	0.1237	0.4093	0.4093	0.2197	0.2197	0.4025	0.4025	0.1244	0.1237
	(11) $h_{A,B}^2$	0.3076	0.3076	0.6393	0.6393	0.5661	0.5661	0.5936	0.5936	0.3076	0.3076
	(12) $h_{A,B}^3$	0.2503	0.1446	0.6815	0.6815	0.3385	0.2453	0.7253	0.7253	0.2503	0.1446
Boot. N	(13) $h_{B,N}^1$	0.1228	0.1192	0.4232	0.4232	0.1976	0.1976	0.4200	0.4200	0.1228	0.1192
	(14) $h_{B,N}^2$	0.3416	0.3416	0.6272	0.6272	0.5696	0.5696	0.5760	0.5760	0.3416	0.3416
	(15) $h_{B,N}^3$	0.2172	0.1304	0.6488	0.6488	0.3108	0.2192	0.6648	0.6648	0.2172	0.1304
Boot. S	(16) $h_{B,S}^1$	<b>0.0708</b>	<b>0.0664</b>	0.3848	0.3848	0.1800	0.1800	0.3616	0.2992	<b>0.0708</b>	<b>0.0664</b>
	(17) $h_{B,S}^2$	0.2000	0.1832	0.6352	0.6352	0.4512	0.4512	0.5368	0.5368	0.2000	0.1832
	(18) $h_{B,S}^3$	0.2376	<b>0.0848</b>	0.6680	0.6680	0.3340	0.1640	0.6592	0.6592	0.2376	<b>0.0848</b>
Perm. N	(19) $h_{P,N}^1$	0.1552	0.1552	0.5776	0.5776	0.3000	0.3000	0.4672	0.4672	0.1552	0.1552
	(20) $h_{P,N}^2$	0.2488	0.2488	0.6912	0.6912	0.5248	0.5248	0.5376	0.5376	0.2488	0.2488
	(21) $h_{P,N}^3$	0.2048	0.1416	0.7584	0.7584	0.3196	0.2928	0.5824	0.5824	0.2048	0.1416
Perm. S	(22) $h_{P,S}^1$	0.1568	0.1568	0.5880	0.5880	0.3064	0.3064	0.4728	0.4728	0.1568	0.1568
	(23) $h_{P,S}^2$	0.2584	0.2584	0.7392	0.7392	0.5600	0.5600	0.5816	0.5816	0.2584	0.2584
	(24) $h_{P,S}^3$	0.2256	0.1408	0.7632	0.7632	0.3336	0.2968	0.6216	0.6216	0.2256	0.1408
WC-M N	(25) $h_{M,N}^1$	0.3500	0.3500	0.6882	0.6882	0.6141	0.6141	0.5830	0.5830	0.3500	0.3500
	(26) $h_{M,N}^2$	0.5036	0.5036	0.7820	0.7820	0.8393	0.8393	0.6686	0.6686	0.5036	0.5036
	(27) $h_{M,N}^3$	0.3795	0.3795	0.8187	0.8187	0.5823	0.5823	0.7897	0.7897	0.3795	0.3795
WC-M S	(28) $h_{M,S}^1$	0.3726	0.3726	0.7009	0.7009	0.6263	0.6263	0.5830	0.5830	0.3726	0.3726
	(29) $h_{M,S}^2$	0.5500	0.5500	0.8433	0.8433	0.8819	0.8819	0.7130	0.7130	0.5500	0.5500
	(30) $h_{M,S}^3$	0.4029	0.4029	0.8348	0.8348	0.6015	0.6015	0.8215	0.8215	0.4029	0.4029
WC-R N	(31) $h_{R,N}^1$	0.3543	0.3543	0.6900	0.6900	0.6526	0.6526	0.5850	0.5850	0.3543	0.3543
	(32) $h_{R,N}^2$	0.5104	0.5104	0.7821	0.7821	0.8412	0.8412	0.6736	0.6736	0.5104	0.5104
	(33) $h_{R,N}^3$	0.3833	0.3833	0.8256	0.8256	0.5902	0.5902	0.7912	0.7912	0.3833	0.3833
WC-R S	(34) $h_{R,S}^1$	0.3788	0.3788	0.7026	0.7026	0.6702	0.6702	0.5850	0.5850	0.3788	0.3788
	(35) $h_{R,S}^2$	0.5577	0.5577	0.8500	0.8500	0.8903	0.8903	0.7195	0.7195	0.5577	0.5577
	(36) $h_{R,S}^3$	0.4214	0.4214	0.8430	0.8430	0.6108	0.6108	0.8319	0.8319	0.4214	0.4214
WC-D N	(37) $h_{D,N}^1$	0.3925	0.3925	0.6992	0.6992	0.6912	0.6912	0.6285	0.6285	0.3925	0.3925
	(38) $h_{D,N}^2$	0.5387	0.5387	0.7824	0.7824	0.9500	0.9500	0.7702	0.7702	0.5387	0.5387
	(39) $h_{D,N}^3$	0.4113	0.4113	0.8873	0.8873	0.6567	0.6567	1.0000	1.0000	0.4113	0.4113
WC-D S	(40) $h_{D,S}^1$	0.3857	0.3857	0.7293	0.7293	0.7279	0.7279	0.6451	0.6451	0.3857	0.3857
	(41) $h_{D,S}^2$	0.5765	0.5765	0.9043	0.9043	1.0000	1.0000	0.7518	0.7518	0.5765	0.5765
	(42) $h_{D,S}^3$	0.4756	0.4756	0.9092	0.9092	0.6628	0.6628	1.0000	1.0000	0.4756	0.4756
Perm. S	(43) $r_{D,S}^1$	0.1208	<b>0.0920</b>	0.3942	0.3411	0.2051	0.1807	0.4286	0.2919	0.1208	<b>0.0920</b>
	(44) $r_{D,S}^2$	0.2387	0.1499	0.6657	0.6657	0.3894	0.3159	0.5322	0.5322	0.2387	0.1499
	(45) $r_{D,S}^3$	0.2255	<b>0.0792</b>	0.6789	0.6789	0.3335	0.1703	0.6365	0.6365	0.2255	<b>0.0792</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 21:** Stepdown Tests for Average Outcomes of Female Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	32	31	31	32	31	31	32	31	31	
(02) Control	0.5417	0.5417	0.5625	0.3854	0.3854	0.3646	0.3542	0.3542	0.3333	
(03) Treatment	0.6042	0.6444	0.6444	0.3750	0.4000	0.4111	0.3750	0.4000	0.4111	
(04) UDIM	0.0625	0.1028	0.0819	-0.0104	0.0146	0.0465	0.0208	0.0458	0.0778	
(05) COLS	0.0134	0.0798	0.0703	0.0196	0.0885	0.1014	0.0345	0.0960	0.1089	
(06) AIPW	0.0332	0.1395	0.1262	-0.0218	-0.0082	0.0127	-0.0056	0.0080	0.0290	
(07) $h_{A,A}^1$	0.8511	0.8511	0.8511	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	0.8777	0.8777	0.8777	0.8223	0.8223	0.8223	0.8223
(09) $h_{A,A}^3$	0.5689	0.5689	0.5689	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(10) $h_{A,B}^1$	0.7875	0.7875	0.7875	1.0000	1.0000	1.0000	0.9549	0.9549	0.9549	0.9549
(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	0.8326	0.8326	0.8326	0.7771	0.7771	0.7771	0.7771
(12) $h_{A,B}^3$	0.6964	0.6964	0.6964	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(13) $h_{B,N}^1$	0.7992	0.7992	0.7992	1.0000	1.0000	1.0000	0.9864	0.9864	0.9864	0.9864
(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	0.7188	0.7188	0.7188	0.6864	0.6864	0.6864	0.6864
(15) $h_{B,N}^3$	0.7128	0.7128	0.7128	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(16) $h_{B,S}^1$	0.6756	0.6756	0.6756	1.0000	1.0000	1.0000	0.8196	0.8196	0.8196	0.8196
(17) $h_{B,S}^2$	0.9180	0.9180	0.9180	0.9012	0.9012	0.9012	0.8364	0.8364	0.8364	0.8364
(18) $h_{B,S}^3$	0.4836	0.4836	0.4836	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(19) $h_{P,N}^1$	0.8964	0.8964	0.8964	1.0000	1.0000	1.0000	0.9936	0.9936	0.9936	0.9936
(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	0.8160	0.8160	0.8160	0.8124	0.8124	0.8124	0.8124
(21) $h_{P,N}^3$	0.7560	0.7560	0.7560	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(22) $h_{P,S}^1$	0.9024	0.9024	0.9024	1.0000	1.0000	1.0000	0.9852	0.9852	0.9852	0.9852
(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	0.8388	0.8388	0.8388	0.8292	0.8292	0.8292	0.8292
(24) $h_{P,S}^3$	0.7524	0.7524	0.7524	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(27) $h_{M,N}^3$	0.9690	0.9690	0.9690	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(30) $h_{M,S}^3$	0.9807	0.9807	0.9807	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(33) $h_{R,N}^3$	0.9723	0.9723	0.9723	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(36) $h_{R,S}^3$	0.9938	0.9938	0.9938	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(43) $r_{D,S}^1$	0.3858	0.3471	0.3858	0.9288	0.9288	0.8325	0.4510	0.4182	0.3739	
(44) $r_{D,S}^2$	0.4958	0.4142	0.4254	0.4246	0.3423	0.3367	0.4126	0.3331	0.3247	
(45) $r_{D,S}^3$	0.4566	0.3047	0.3239	0.9260	0.9340	0.9432	0.9432	0.9432	0.9028	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 21:** Stepdown Tests for Average Outcomes of Female Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	32	31	31	32	31	31	32	31	31	31
(02) Control	0.2917	0.2917	0.2708	0.2083	0.2083	0.2083	0.7708	0.7708	0.7813	
(03) Treatment	0.3750	0.4000	0.4111	0.3021	0.3222	0.3444	0.9635	0.9611	0.9500	
Estimates	(04) UDIM	0.0833	0.1083	0.1403	0.0938	0.1139	0.1361	0.1927	0.1903	0.1688
	(05) COLS	0.1164	0.1849	0.1978	0.0896	0.1329	0.1489	0.1964	0.2024	0.1851
	(06) AIPW	0.0743	0.0879	0.1096	0.0646	0.0781	0.0892	0.1834	0.1862	0.1698
Asym. A	(07) $h_{A,A}^1$	0.6458	0.6458	0.6458	0.6288	0.6288	0.6288	<b>0.0904</b>	<b>0.0904</b>	<b>0.0904</b>
	(08) $h_{A,A}^2$	0.4085	0.4085	0.4085	0.5413	0.5413	0.5413	0.1050	0.1050	0.1050
	(09) $h_{A,A}^3$	0.6926	0.6926	0.6926	0.7951	0.7951	0.7951	<b>0.0936</b>	<b>0.0936</b>	<b>0.0936</b>
Asym. B	(10) $h_{A,B}^1$	0.5751	0.5751	0.5751	0.5315	0.5315	0.5315	<b>0.0767</b>	<b>0.0767</b>	<b>0.0767</b>
	(11) $h_{A,B}^2$	0.3770	0.3770	0.3770	0.5231	0.5231	0.5231	0.1311	0.1311	0.1311
	(12) $h_{A,B}^3$	0.8420	0.8420	0.8420	0.9442	0.9442	0.9442	0.2346	0.2346	0.2346
Boot. N	(13) $h_{B,N}^1$	0.5856	0.5856	0.5856	0.5244	0.5244	0.5244	<b>0.0636</b>	<b>0.0636</b>	<b>0.0636</b>
	(14) $h_{B,N}^2$	0.3432	0.3432	0.3432	0.4656	0.4656	0.4656	0.1008	0.1008	0.1008
	(15) $h_{B,N}^3$	0.6888	0.6888	0.6888	0.7872	0.7872	0.7872	<b>0.0804</b>	<b>0.0804</b>	<b>0.0804</b>
Boot. S	(16) $h_{B,S}^1$	0.4932	0.4932	0.4932	0.4512	0.4512	0.4512	<b>0.0120</b>	<b>0.0120</b>	<b>0.0120</b>
	(17) $h_{B,S}^2$	0.4056	0.4056	0.4056	0.4800	0.4800	0.4800	<b>0.0336</b>	<b>0.0336</b>	<b>0.0336</b>
	(18) $h_{B,S}^3$	0.8496	0.8496	0.8496	0.9672	0.9672	0.9672	0.1356	0.1356	0.1356
Perm. N	(19) $h_{P,N}^1$	0.6744	0.6744	0.6744	0.6192	0.6192	0.6192	0.1260	0.1260	0.1260
	(20) $h_{P,N}^2$	0.4296	0.4296	0.4296	0.6060	0.6060	0.6060	0.1464	0.1464	0.1464
	(21) $h_{P,N}^3$	0.9180	0.9180	0.9180	0.9876	0.9876	0.9876	0.1884	0.1884	0.1884
Perm. S	(22) $h_{P,S}^1$	0.6864	0.6864	0.6864	0.6156	0.6156	0.6156	0.1656	0.1656	0.1656
	(23) $h_{P,S}^2$	0.4548	0.4548	0.4548	0.5772	0.5772	0.5772	0.1692	0.1692	0.1692
	(24) $h_{P,S}^3$	0.8808	0.8808	0.8808	0.9444	0.9444	0.9444	0.2232	0.2232	0.2232
WC-M N	(25) $h_{M,N}^1$	0.7819	0.7819	0.7819	0.8912	0.8912	0.8912	0.2669	0.2669	0.2669
	(26) $h_{M,N}^2$	0.6055	0.6055	0.6055	0.9755	0.9755	0.9755	0.3194	0.3194	0.3194
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.3844	0.3844	0.3844
WC-M S	(28) $h_{M,S}^1$	0.7927	0.7927	0.7927	0.8860	0.8860	0.8860	0.3187	0.3187	0.3187
	(29) $h_{M,S}^2$	0.6408	0.6408	0.6408	0.9634	0.9634	0.9634	0.3429	0.3429	0.3429
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4154	0.4154	0.4154
WC-R N	(31) $h_{R,N}^1$	0.7963	0.7963	0.7963	0.9031	0.9031	0.9031	0.2703	0.2703	0.2703
	(32) $h_{R,N}^2$	0.6104	0.6104	0.6104	0.9798	0.9798	0.9798	0.3302	0.3302	0.3302
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.3864	0.3864	0.3864
WC-R S	(34) $h_{R,S}^1$	0.8060	0.8060	0.8060	0.9347	0.9347	0.9347	0.3283	0.3283	0.3283
	(35) $h_{R,S}^2$	0.6568	0.6568	0.6568	0.9929	0.9929	0.9929	0.3512	0.3512	0.3512
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4190	0.4190	0.4190
WC-D N	(37) $h_{D,N}^1$	0.9985	0.9985	0.9985	1.0000	1.0000	1.0000	0.3122	0.3122	0.3122
	(38) $h_{D,N}^2$	0.6578	0.6578	0.6578	0.9917	0.9917	0.9917	0.3993	0.3993	0.3993
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4001	0.4001	0.4001
WC-D S	(40) $h_{D,S}^1$	0.9063	0.9063	0.9009	1.0000	1.0000	1.0000	0.4036	0.4036	0.4036
	(41) $h_{D,S}^2$	0.7679	0.7679	0.7679	1.0000	1.0000	1.0000	0.3810	0.3810	0.3810
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4838	0.4838	0.4838
Perm. S	(43) $r_{D,S}^1$	0.3203	0.3027	0.2575	0.2679	0.2475	0.2275	<b>0.0640</b>	<b>0.0648</b>	<b>0.0772</b>
	(44) $r_{D,S}^2$	0.2487	0.1935	0.1823	0.2787	0.2279	0.2147	<b>0.0652</b>	<b>0.0724</b>	<b>0.0808</b>
	(45) $r_{D,S}^3$	0.3595	0.3595	0.3419	0.3559	0.3479	0.3415	<b>0.0864</b>	<b>0.0852</b>	<b>0.0896</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 21:** Stepdown Tests for Average Outcomes of Female Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	31	31	31	31	31	31	31	31	31	31	31
(02) Control	0.2083	0.2083	0.1458	0.1458	0.6771	0.6771	0.4583	0.4583	0.9375	0.9375	0.9375
(03) Treatment	0.1889	0.2000	0.0556	0.0667	0.7278	0.7167	0.5833	0.5611	0.9667	0.9667	0.9667
(04) UDIM	-0.0194	-0.0083	-0.0903	-0.0792	0.0507	0.0396	0.1250	0.1028	0.0292	0.0292	0.0292
(05) COLS	-0.0544	-0.0463	-0.0823	-0.0743	0.0138	0.0011	0.0475	0.0222	0.0584	0.0584	0.0584
(06) AIPW	-0.0896	-0.0852	-0.1015	-0.0961	-0.1275	-0.1320	0.0040	-0.0113	0.0634	0.0654	0.0654
(07) $h_{A,A}^1$	0.8853	0.8853	0.3154	0.3154	0.7008	0.7008	0.3928	0.3928	0.6835	0.6835	0.6835
(08) $h_{A,A}^2$	0.7108	0.7108	0.4297	0.4297	0.9326	0.9326	0.7717	0.7717	0.5087	0.5087	0.5087
(09) $h_{A,A}^3$	0.4794	0.4794	0.2705	0.2705	0.3076	0.3076	0.9349	0.9349	0.3599	0.3599	0.3599
(10) $h_{A,B}^1$	0.8689	0.8689	0.2518	0.2518	0.7248	0.7248	0.4023	0.4023	0.6678	0.6678	0.6678
(11) $h_{A,B}^2$	0.7011	0.7011	0.4156	0.4156	0.9409	0.9409	0.8000	0.8000	0.4977	0.4977	0.4977
(12) $h_{A,B}^3$	0.5665	0.5665	0.3723	0.3723	0.5328	0.5328	0.9563	0.9563	0.4589	0.4589	0.4589
(13) $h_{B,N}^1$	0.8656	0.8656	0.2280	0.2280	0.7256	0.7256	0.4072	0.4072	0.8040	0.8040	0.8040
(14) $h_{B,N}^2$	0.7072	0.7072	0.4232	0.4232	0.9192	0.9192	0.8232	0.8232	0.7424	0.7424	0.7424
(15) $h_{B,N}^3$	0.6344	0.6344	0.2896	0.2896	0.7920	0.7920	0.7424	0.7424	0.7160	0.7160	0.7160
(16) $h_{B,S}^1$	0.8632	0.8632	<b>0.0840</b>	<b>0.0872</b>	0.6432	0.6432	0.2880	0.2880	0.8736	0.8736	0.8736
(17) $h_{B,S}^2$	0.6200	0.6200	0.2120	0.2120	0.9464	0.9464	0.7464	0.7464	0.5464	0.5464	0.5464
(18) $h_{B,S}^3$	0.3568	0.3568	0.1992	0.1992	0.2232	0.2232	0.7104	0.7104	0.4968	0.4968	0.4968
(19) $h_{P,N}^1$	0.9264	0.9264	0.4200	0.4200	0.7880	0.7880	0.3976	0.3976	0.8576	0.8576	0.8576
(20) $h_{P,N}^2$	0.7552	0.7552	0.5008	0.5008	0.8984	0.8984	0.8000	0.8000	0.5656	0.5656	0.5656
(21) $h_{P,N}^3$	0.5832	0.5832	0.4240	0.4240	0.3248	0.3248	0.9520	0.9520	0.5928	0.5928	0.5928
(22) $h_{P,S}^1$	0.9192	0.9192	0.4224	0.4224	0.7856	0.7856	0.3912	0.3912	0.8528	0.8528	0.8528
(23) $h_{P,S}^2$	0.7568	0.7568	0.5520	0.5520	0.8984	0.8984	0.8016	0.8016	0.6248	0.6248	0.6248
(24) $h_{P,S}^3$	0.5800	0.5800	0.4720	0.4720	0.3280	0.3280	0.9480	0.9480	0.6272	0.6272	0.6272
(25) $h_{M,N}^1$	1.0000	1.0000	0.6609	0.6609	0.9129	0.9129	0.8468	0.8468	0.9335	0.9335	0.9335
(26) $h_{M,N}^2$	0.9328	0.9328	0.6896	0.6896	1.0000	1.0000	1.0000	1.0000	0.6751	0.6751	0.6751
(27) $h_{M,N}^3$	0.8358	0.8358	0.6535	0.6535	0.7647	0.7647	1.0000	1.0000	0.6963	0.6963	0.6963
(28) $h_{M,S}^1$	1.0000	1.0000	0.6435	0.6435	0.9228	0.9228	0.8281	0.8281	0.9320	0.9320	0.9320
(29) $h_{M,S}^2$	0.9193	0.9193	0.7318	0.7318	1.0000	1.0000	1.0000	1.0000	0.6835	0.6835	0.6835
(30) $h_{M,S}^3$	0.8307	0.8307	0.7042	0.7042	0.7873	0.7873	1.0000	1.0000	0.6922	0.6922	0.6922
(31) $h_{R,N}^1$	1.0000	1.0000	0.6665	0.6665	0.9241	0.9241	0.8639	0.8639	0.9361	0.9361	0.9361
(32) $h_{R,N}^2$	0.9556	0.9556	0.6955	0.6955	1.0000	1.0000	1.0000	1.0000	0.6900	0.6900	0.6900
(33) $h_{R,N}^3$	0.8474	0.8474	0.6571	0.6571	0.7865	0.7865	1.0000	1.0000	0.7172	0.7172	0.7172
(34) $h_{R,S}^1$	1.0000	1.0000	0.6571	0.6571	0.9271	0.9271	0.8460	0.8460	0.9413	0.9413	0.9413
(35) $h_{R,S}^2$	0.9517	0.9517	0.7376	0.7376	1.0000	1.0000	1.0000	1.0000	0.7050	0.7050	0.7050
(36) $h_{R,S}^3$	0.8396	0.8396	0.7073	0.7073	0.7900	0.7900	1.0000	1.0000	0.7015	0.7015	0.7015
(37) $h_{D,N}^1$	1.0000	1.0000	0.7567	0.7567	1.0000	1.0000	0.9294	0.9294	0.9899	0.9899	0.9899
(38) $h_{D,N}^2$	1.0000	1.0000	0.7093	0.7093	1.0000	1.0000	1.0000	1.0000	0.8161	0.8161	0.8161
(39) $h_{D,N}^3$	0.8984	0.8984	0.6777	0.6777	0.9371	0.9371	1.0000	1.0000	0.7768	0.7768	0.7768
(40) $h_{D,S}^1$	1.0000	1.0000	0.7349	0.7349	0.9941	0.9941	0.8850	0.8850	0.9711	0.9711	0.9711
(41) $h_{D,S}^2$	0.9921	0.9921	0.7586	0.7586	1.0000	1.0000	1.0000	1.0000	0.7456	0.7456	0.7456
(42) $h_{D,S}^3$	0.9316	0.9316	0.7167	0.7167	0.7967	0.7967	1.0000	1.0000	0.7793	0.7793	0.7793
(43) $r_{D,S}^1$	0.4730	0.4802	0.2187	0.2439	0.4054	0.4214	0.2155	0.2491	0.4262	0.4262	0.4262
(44) $r_{D,S}^2$	0.3894	0.3934	0.2939	0.2967	0.5362	0.5514	0.4242	0.4594	0.3123	0.3123	0.3123
(45) $r_{D,S}^3$	0.3027	0.3047	0.2467	0.2467	0.1731	0.1731	0.9496	0.9496	0.3159	0.3159	0.3159

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 21:** Stepdown Tests for Average Outcomes of Female Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	31	31	31	31	31	30	32	29	30	26	
(02) Control	0.6771	0.6771	0.4583	0.4583	0.7556	0.3778	0.3333	0.3099	0.0889	0.1311	
(03) Treatment	0.6944	0.6833	0.5500	0.5278	0.6406	0.4222	0.2917	0.4259	0.2111	0.3433	
(04) UDIM	0.0174	0.0062	0.0917	0.0694	-0.1149	0.0444	-0.0417	0.1160	0.1222	0.2123	
(05) COLS	-0.0168	-0.0294	0.0169	-0.0083	-0.0987	0.0324	-0.0954	0.1035	0.1263	0.2083	
(06) AIPW	-0.1455	-0.1499	-0.0141	-0.0295	-0.1021	0.0010	-0.0968	0.0790	0.1256	0.2115	
Estimates Summary	(07) $h_{A,A}^1$	0.8943	0.8943	0.5218	0.5218	0.1688	0.3971	0.3864	0.2136	0.1533	<b>0.0687</b>
	(08) $h_{A,A}^2$	0.8549	0.8549	0.9158	0.9158	0.1933	0.4336	0.2789	0.2567	0.2056	<b>0.0840</b>
	(09) $h_{A,A}^3$	0.2390	0.2390	0.8266	0.8266	0.1763	0.4973	0.2505	0.2817	0.1770	<b>0.0573</b>
Asym. A	(10) $h_{A,B}^1$	0.9021	0.9021	0.5211	0.5211	0.1964	0.3966	0.3774	0.1853	0.1261	<b>0.0483</b>
	(11) $h_{A,B}^2$	0.8718	0.8718	0.9257	0.9257	0.2525	0.4348	0.2781	0.2383	0.1873	<b>0.0747</b>
	(12) $h_{A,B}^3$	0.4657	0.4657	0.8815	0.8815	0.2775	0.4980	0.2846	0.3193	0.1959	0.3011
Asym. B	(13) $h_{B,N}^1$	0.9096	0.9096	0.5152	0.5152	0.1848	0.4104	0.3740	0.1896	0.1192	<b>0.0508</b>
	(14) $h_{B,N}^2$	0.8920	0.8920	0.9392	0.9392	0.2344	0.4184	0.2628	0.2416	0.1852	<b>0.0724</b>
	(15) $h_{B,N}^3$	0.7056	0.7056	0.8184	0.8184	0.2588	0.4808	0.2744	0.3232	0.2148	<b>0.0924</b>
Boot. N	(16) $h_{B,S}^1$	0.8760	0.8760	0.4096	0.4096	0.1456	0.3576	0.3444	0.1340	<b>0.0584</b>	<b>0.0276</b>
	(17) $h_{B,S}^2$	0.8216	0.8216	0.8952	0.8952	0.1912	0.4268	0.2504	0.1924	0.1524	<b>0.0556</b>
	(18) $h_{B,S}^3$	0.1920	0.1920	0.6064	0.6064	0.2152	0.4836	0.2372	0.2612	0.1688	<b>0.0784</b>
Boot. S	(19) $h_{P,N}^1$	0.9728	0.9728	0.5400	0.5400	0.1616	0.4300	0.4192	0.1796	0.1684	<b>0.0784</b>
	(20) $h_{P,N}^2$	0.7536	0.7536	0.9456	0.9456	0.1924	0.4740	0.2976	0.2188	0.1964	0.1024
	(21) $h_{P,N}^3$	0.2792	0.2792	0.8792	0.8792	0.1856	0.4768	0.3016	0.2896	0.1956	0.1112
Perm. S	(22) $h_{P,S}^1$	0.9616	0.9616	0.5232	0.5232	0.1536	0.4264	0.4100	0.1800	0.1644	<b>0.0796</b>
	(23) $h_{P,S}^2$	0.7688	0.7688	0.9472	0.9472	0.1652	0.4756	0.3088	0.2316	0.2252	0.1040
	(24) $h_{P,S}^3$	0.2752	0.2752	0.8688	0.8688	0.1840	0.4772	0.3172	0.3020	0.2372	0.1280
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.3290	0.4735	0.5045	0.2638	0.2229	0.1028
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3048	0.5447	0.3766	0.2905	0.2392	0.1406
	(27) $h_{M,N}^3$	0.6958	0.6958	1.0000	1.0000	0.3186	0.6139	0.3839	0.3834	0.2660	0.1472
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	0.9839	0.9839	0.3194	0.4650	0.4946	0.2669	0.2157	0.1082
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.2791	0.5398	0.3899	0.3125	0.2679	0.1289
	(30) $h_{M,S}^3$	0.7072	0.7072	1.0000	1.0000	0.3162	0.6139	0.3905	0.3969	0.3144	0.1532
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.3311	0.4769	0.5081	0.2696	0.2264	0.1050
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3086	0.5517	0.3805	0.2929	0.2514	0.1412
	(33) $h_{R,N}^3$	0.6975	0.6975	1.0000	1.0000	0.3187	0.6165	0.3857	0.3856	0.2680	0.1543
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	0.9884	0.9884	0.3207	0.4719	0.5035	0.2728	0.2282	0.1116
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.2870	0.5451	0.4005	0.3133	0.2720	0.1296
	(36) $h_{R,S}^3$	0.7326	0.7326	1.0000	1.0000	0.3163	0.6165	0.4007	0.3969	0.3190	0.1630
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.3645	0.5360	0.5992	0.2781	0.3158	0.1172
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.4161	0.7004	0.4531	0.3489	0.3429	0.1576
	(39) $h_{D,N}^3$	0.6988	0.6988	1.0000	1.0000	0.3581	0.6273	0.3968	0.3918	0.2839	0.1800
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.3242	0.4906	0.6051	0.3426	0.4037	0.1382
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.3148	0.6423	0.4592	0.3511	0.2980	0.1514
	(42) $h_{D,S}^3$	0.8173	0.8173	1.0000	1.0000	0.3632	0.6387	0.4242	0.4248	0.3675	0.1954
Perm. S	(43) $r_{D,S}^1$	0.5050	0.5214	0.2843	0.3211	0.1535	0.4262	0.4098	0.1799	0.1643	<b>0.0796</b>
	(44) $r_{D,S}^2$	0.4162	0.4022	0.9276	0.9276	0.1651	0.4754	0.3087	0.2315	0.2251	0.1040
	(45) $r_{D,S}^3$	0.1459	0.1459	0.4674	0.4542	0.1839	0.5234	0.3171	0.3019	0.2371	0.1279

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

## 4 Alternative Estimators of Intergenerational Treatment Effects

**Table 22:** Alternative Estimators of Effects on Pooled Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	77	74	80	77	79	76	80	77	78	75
	(02) Control	0.4910	0.4595	0.7563	0.7688	0.4068	0.4026	0.8267	0.8392	0.4281	0.4237
	(03) Treatment	0.7163	0.7473	0.7992	0.8144	0.6333	0.6667	0.8883	0.9153	0.6821	0.7194
	(04) Estimate	0.2039	0.2720	0.0376	0.0623	0.1970	0.2459	0.0457	0.0826	0.2244	0.2806
Betw. estim.	(05) $p_A$	<b>0.0171</b>	<b>0.0016</b>	0.3290	0.2164	<b>0.0187</b>	<b>0.0041</b>	0.2678	<b>0.0955</b>	<b>0.0089</b>	<b>0.0011</b>
	(06) $p_B$	<b>0.0196</b>	<b>0.0048</b>	0.3232	0.2128	<b>0.0204</b>	<b>0.0068</b>	0.2692	0.1044	<b>0.0124</b>	<b>0.0028</b>
	(07) $p_P$	<b>0.0112</b>	<b>0.0028</b>	0.3447	0.2271	<b>0.0184</b>	<b>0.0076</b>	0.2595	<b>0.0972</b>	<b>0.0064</b>	<b>0.0020</b>
	(08) Estimate	0.2224	0.3061	0.0533	0.0880	0.2214	0.2971	0.0541	0.1027	0.2451	0.3237
Heckman corr.	(09) $p_A$	<b>0.0244</b>	<b>0.0048</b>	0.2919	0.1832	<b>0.0274</b>	<b>0.0053</b>	0.2559	<b>0.0968</b>	<b>0.0153</b>	<b>0.0023</b>
	(10) $p_B$	<b>0.0324</b>	<b>0.0128</b>	0.3032	0.2112	<b>0.0328</b>	<b>0.0112</b>	0.2904	0.1212	<b>0.0208</b>	<b>0.0064</b>
	(11) $p_P$	<b>0.0144</b>	<b>0.0044</b>	0.2787	0.1595	<b>0.0204</b>	<b>0.0040</b>	0.2311	<b>0.0548</b>	<b>0.0068</b>	<b>0.0024</b>
	(12) Estimate	0.2086	0.2872	0.0535	0.0914	0.1997	0.2669	0.0537	0.1088	0.2259	0.2968
Series estim.	(13) $p_A$	<b>0.0417</b>	<b>0.0135</b>	0.3060	0.1983	<b>0.0573</b>	<b>0.0227</b>	0.2738	0.1090	<b>0.0325</b>	<b>0.0098</b>
	(14) $p_B$	<b>0.0416</b>	<b>0.0160</b>	0.2912	0.1956	<b>0.0436</b>	<b>0.0204</b>	0.3004	0.1280	<b>0.0244</b>	<b>0.0072</b>
	(15) $p_P$	<b>0.0236</b>	<b>0.0068</b>	0.2787	0.1615	<b>0.0396</b>	<b>0.0128</b>	0.2383	<b>0.0588</b>	<b>0.0212</b>	<b>0.0072</b>
	(16) Estimate	0.2085	0.2388	0.0442	0.0099	0.2070	0.2301	0.0568	0.0295	0.2453	0.2599
Lee bound	(17) $p_A$	<b>0.0305</b>	<b>0.0180</b>	0.3371	0.4632	<b>0.0314</b>	<b>0.0205</b>	0.2685	0.3722	<b>0.0128</b>	<b>0.0095</b>
	(18) $p_B$	<b>0.0504</b>	<b>0.0312</b>	0.4272	0.4964	<b>0.0380</b>	<b>0.0268</b>	0.3444	0.3860	<b>0.0240</b>	<b>0.0180</b>
	(19) $p_P$	<b>0.0076</b>	<b>0.0052</b>	0.1823	0.3007	<b>0.0080</b>	<b>0.0040</b>	0.1052	0.1831	<b>0.0028</b>	<b>0.0024</b>
	(20) Estimate	0.1995	0.2394	0.0711	0.0861	0.1930	0.2258	0.0624	0.0825	0.2041	0.2366
Rand. effects	(21) $p_A$	<b>0.0082</b>	<b>0.0019</b>	0.1941	0.1414	<b>0.0134</b>	<b>0.0046</b>	0.1814	<b>0.0989</b>	<b>0.0080</b>	<b>0.0023</b>
	(22) $p_B$	<b>0.0120</b>	<b>0.0048</b>	0.1888	0.1436	<b>0.0180</b>	<b>0.0084</b>	0.1952	0.1096	<b>0.0112</b>	<b>0.0036</b>
	(23) $p_P$	<b>0.0068</b>	<b>0.0028</b>	0.2267	0.1727	<b>0.0176</b>	<b>0.0064</b>	0.1935	0.1036	<b>0.0064</b>	<b>0.0024</b>
	(24) Estimate	0.2002	0.2332	0.1000	0.1124	0.1901	0.2160	0.0733	0.0887	0.1949	0.2228
Pooled estim.	(25) $p_A$	<b>0.0071</b>	<b>0.0021</b>	0.1257	<b>0.0960</b>	<b>0.0145</b>	<b>0.0067</b>	0.1485	<b>0.0900</b>	<b>0.0099</b>	<b>0.0038</b>
	(26) $p_B$	<b>0.0112</b>	<b>0.0052</b>	0.1356	0.1116	<b>0.0208</b>	<b>0.0120</b>	0.1716	0.1080	<b>0.0128</b>	<b>0.0064</b>
	(27) $p_P$	<b>0.0068</b>	<b>0.0036</b>	0.1723	0.1447	<b>0.0260</b>	<b>0.0116</b>	0.1687	0.1060	<b>0.0104</b>	<b>0.0044</b>
	(28) Estimate	0.0154	0.0372	0.0168	0.0510	0.0255	0.0413	0.0647	0.1135	0.0562	0.0793
Oldest child	(29) $p_A$	0.4525	0.3920	0.4390	0.3191	0.4182	0.3751	0.2580	0.1092	0.3325	0.2809
	(30) $p_B$	0.4588	0.3928	0.4388	0.3308	0.4072	0.3584	0.2548	0.1020	0.3280	0.2756
	(31) $p_P$	0.4554	0.3862	0.4450	0.3287	0.4006	0.3519	0.2103	<b>0.0592</b>	0.3127	0.2523
	(32) Estimate	0.1154	0.1609	0.0209	0.0459	0.0993	0.1308	0.0256	0.0582	0.1332	0.1717
Two oldest	(33) $p_A$	0.1435	<b>0.0705</b>	0.4119	0.3066	0.1712	0.1085	0.3749	0.2138	0.1079	<b>0.0568</b>
	(34) $p_B$	0.1452	<b>0.0680</b>	0.4036	0.3012	0.1624	0.1004	0.3816	0.2156	0.1072	<b>0.0528</b>
	(35) $p_P$	0.1339	<b>0.0596</b>	0.4426	0.3443	0.1763	0.1148	0.4006	0.2355	<b>0.0988</b>	<b>0.0496</b>
	(36) Estimate	0.1762	0.2410	-0.0114	0.0125	0.1499	0.1958	0.0059	0.0411	0.1828	0.2354
Three oldest	(37) $p_A$	<b>0.0418</b>	<b>0.0077</b>	0.4473	0.4394	<b>0.0687</b>	<b>0.0268</b>	0.4682	0.2623	<b>0.0363</b>	<b>0.0102</b>
	(38) $p_B$	<b>0.0444</b>	<b>0.0132</b>	0.4532	0.4420	<b>0.0696</b>	<b>0.0300</b>	0.4752	0.2728	<b>0.0376</b>	<b>0.0140</b>
	(39) $p_P$	<b>0.0296</b>	<b>0.0072</b>	0.4146	0.4626	<b>0.0728</b>	<b>0.0308</b>	0.4950	0.2855	<b>0.0296</b>	<b>0.0088</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 22:** Alternative Estimators of Effects on Pooled Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	80	77	74	78	75	72	79	76	73
	(02) Control	0.4375	0.4458	0.4487	0.4149	0.4193	0.4239	0.3611	0.3526	0.3553
	(03) Treatment	0.4850	0.4928	0.4971	0.5075	0.5441	0.5943	0.4796	0.5140	0.5624
Btw. estim.	(04) Estimate	-0.0002	0.0026	0.0161	0.1358	0.1918	0.2183	0.1456	0.2003	0.2272
	(05) $p_A$	0.4992	0.4887	0.4337	<b>0.0694</b>	<b>0.0176</b>	<b>0.0140</b>	<b>0.0463</b>	<b>0.0095</b>	<b>0.0071</b>
	(06) $p_B$	0.4888	0.4816	0.4268	<b>0.0636</b>	<b>0.0212</b>	<b>0.0144</b>	<b>0.0452</b>	<b>0.0116</b>	<b>0.0076</b>
	(07) $p_P$	0.4666	0.4750	0.4702	<b>0.0528</b>	<b>0.0140</b>	<b>0.0116</b>	<b>0.0488</b>	<b>0.0160</b>	<b>0.0164</b>
Heckman corr.	(08) Estimate	0.0129	0.0218	0.0337	0.1519	0.2449	0.3338	0.1631	0.2612	0.3710
	(09) $p_A$	0.4478	0.4162	0.3836	<b>0.0905</b>	<b>0.0176</b>	<b>0.0067</b>	<b>0.0736</b>	<b>0.0129</b>	<b>0.0035</b>
	(10) $p_B$	0.4572	0.4320	0.4104	0.1056	<b>0.0288</b>	<b>0.0132</b>	<b>0.0912</b>	<b>0.0256</b>	<b>0.0076</b>
	(11) $p_P$	0.4706	0.4462	0.4026	<b>0.0472</b>	<b>0.0048</b>	<b>0.0004</b>	<b>0.0464</b>	<b>0.0064</b>	<b>0.0008</b>
Series estim.	(12) Estimate	-0.0109	0.0054	0.0150	0.1459	0.2456	0.3266	0.1528	0.2646	0.3669
	(13) $p_A$	0.4590	0.4812	0.4522	0.1169	<b>0.0286</b>	<b>0.0148</b>	0.1060	<b>0.0234</b>	<b>0.0092</b>
	(14) $p_B$	0.4740	0.4604	0.4372	0.1268	<b>0.0448</b>	<b>0.0208</b>	0.1100	<b>0.0336</b>	<b>0.0120</b>
	(15) $p_P$	0.4250	0.4878	0.4670	<b>0.0640</b>	<b>0.0088</b>	<b>0.0008</b>	<b>0.0668</b>	<b>0.0096</b>	<b>0.0016</b>
Lee bound	(16) Estimate	0.0529	0.0299	0.0063	0.0780	0.0840	0.1443	0.1000	0.1063	0.1621
	(17) $p_A$	0.3189	0.3959	0.4785	0.2411	0.2320	0.1086	0.1795	0.1676	<b>0.0797</b>
	(18) $p_B$	0.4012	0.4392	0.4904	0.3220	0.2464	0.1104	0.2376	0.1524	<b>0.0696</b>
	(19) $p_P$	0.2031	0.2719	0.3619	0.1036	<b>0.0976</b>	<b>0.0596</b>	<b>0.0720</b>	<b>0.0748</b>	<b>0.0560</b>
Rand. effects	(20) Estimate	0.0575	0.0555	0.0720	0.1531	0.1900	0.1983	0.1571	0.1923	0.2011
	(21) $p_A$	0.2489	0.2644	0.2170	<b>0.0379</b>	<b>0.0159</b>	<b>0.0190</b>	<b>0.0274</b>	<b>0.0107</b>	<b>0.0125</b>
	(22) $p_B$	0.2480	0.2692	0.2176	<b>0.0380</b>	<b>0.0192</b>	<b>0.0184</b>	<b>0.0280</b>	<b>0.0132</b>	<b>0.0124</b>
	(23) $p_P$	0.3087	0.3147	0.2651	<b>0.0220</b>	<b>0.0092</b>	<b>0.0140</b>	<b>0.0304</b>	<b>0.0132</b>	<b>0.0184</b>
Pooled estim.	(24) Estimate	0.0945	0.0923	0.1204	0.1624	0.1967	0.1973	0.1672	0.1986	0.1971
	(25) $p_A$	0.1384	0.1517	0.1006	<b>0.0284</b>	<b>0.0127</b>	<b>0.0196</b>	<b>0.0205</b>	<b>0.0092</b>	<b>0.0155</b>
	(26) $p_B$	0.1516	0.1656	0.1156	<b>0.0316</b>	<b>0.0168</b>	<b>0.0196</b>	<b>0.0252</b>	<b>0.0120</b>	<b>0.0160</b>
	(27) $p_P$	0.1903	0.2015	0.1427	<b>0.0160</b>	<b>0.0084</b>	<b>0.0124</b>	<b>0.0284</b>	<b>0.0136</b>	<b>0.0224</b>
Oldest child	(28) Estimate	-0.1326	-0.1147	-0.1214	0.2268	0.2767	0.2858	0.2551	0.3001	0.3097
	(29) $p_A$	0.1510	0.1948	0.1917	<b>0.0342</b>	<b>0.0129</b>	<b>0.0128</b>	<b>0.0172</b>	<b>0.0066</b>	<b>0.0062</b>
	(30) $p_B$	0.1468	0.1888	0.1876	<b>0.0320</b>	<b>0.0116</b>	<b>0.0120</b>	<b>0.0184</b>	<b>0.0084</b>	<b>0.0084</b>
	(31) $p_P$	0.1180	0.1707	0.1751	<b>0.0292</b>	<b>0.0108</b>	<b>0.0124</b>	<b>0.0164</b>	<b>0.0084</b>	<b>0.0068</b>
Two oldest	(32) Estimate	-0.0385	-0.0204	0.0029	0.1086	0.1384	0.1716	0.1139	0.1355	0.1685
	(33) $p_A$	0.3509	0.4211	0.4891	0.1446	<b>0.0888</b>	<b>0.0529</b>	0.1154	<b>0.0788</b>	<b>0.0430</b>
	(34) $p_B$	0.3572	0.4208	0.4820	0.1416	<b>0.0872</b>	<b>0.0492</b>	0.1176	<b>0.0724</b>	<b>0.0404</b>
	(35) $p_P$	0.3471	0.4086	0.4886	0.1259	<b>0.0808</b>	<b>0.0548</b>	0.1271	<b>0.0916</b>	<b>0.0680</b>
Three oldest	(36) Estimate	-0.0038	-0.0002	0.0199	0.1212	0.1739	0.1985	0.1160	0.1669	0.1910
	(37) $p_A$	0.4839	0.4993	0.4224	<b>0.0979</b>	<b>0.0319</b>	<b>0.0256</b>	<b>0.0965</b>	<b>0.0302</b>	<b>0.0223</b>
	(38) $p_B$	0.4904	0.4984	0.4096	<b>0.0912</b>	<b>0.0336</b>	<b>0.0240</b>	<b>0.0864</b>	<b>0.0296</b>	<b>0.0176</b>
	(39) $p_P$	0.4550	0.4646	0.4602	<b>0.0840</b>	<b>0.0312</b>	<b>0.0260</b>	0.1084	<b>0.0432</b>	<b>0.0376</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 22:** Alternative Estimators of Effects on Pooled Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	79	76	73	80	77	74	80	77	74
	(02) Control	0.3226	0.3141	0.3158	0.1396	0.1396	0.1453	0.8558	0.8558	0.8538
	(03) Treatment	0.4629	0.4914	0.5386	0.2996	0.3059	0.3662	0.9454	0.9410	0.9352
Btw. estim.	(04) Estimate	0.1790	0.2309	0.2599	0.1810	0.1948	0.2539	0.1108	0.1072	0.1101
	(05) $p_A$	<b>0.0183</b>	<b>0.0030</b>	<b>0.0027</b>	<b>0.0012</b>	<b>0.0003</b>	<b>0.0000</b>	<b>0.0352</b>	<b>0.0482</b>	<b>0.0528</b>
	(06) $p_B$	<b>0.0192</b>	<b>0.0020</b>	<b>0.0040</b>	<b>0.0032</b>	<b>0.0020</b>	<b>0.0004</b>	<b>0.0312</b>	<b>0.0476</b>	<b>0.0508</b>
	(07) $p_P$	<b>0.0228</b>	<b>0.0072</b>	<b>0.0056</b>	<b>0.0080</b>	<b>0.0040</b>	<b>0.0016</b>	<b>0.0196</b>	<b>0.0304</b>	<b>0.0304</b>
Heckman corr.	(08) Estimate	0.1984	0.2887	0.4010	0.1904	0.2073	0.2738	0.1155	0.1256	0.1446
	(09) $p_A$	<b>0.0348</b>	<b>0.0052</b>	<b>0.0017</b>	<b>0.0016</b>	<b>0.0005</b>	<b>0.0002</b>	<b>0.0467</b>	<b>0.0507</b>	<b>0.0422</b>
	(10) $p_B$	<b>0.0436</b>	<b>0.0124</b>	<b>0.0032</b>	<b>0.0040</b>	<b>0.0024</b>	<b>0.0008</b>	<b>0.0428</b>	<b>0.0560</b>	<b>0.0496</b>
	(11) $p_P$	<b>0.0224</b>	<b>0.0028</b>	<b>0.0008</b>	<b>0.0052</b>	<b>0.0032</b>	<b>0.0020</b>	<b>0.0284</b>	<b>0.0224</b>	<b>0.0136</b>
Series estim.	(12) Estimate	0.1927	0.2955	0.4006	0.1827	0.2069	0.2664	0.1076	0.1203	0.1401
	(13) $p_A$	<b>0.0527</b>	<b>0.0102</b>	<b>0.0046</b>	<b>0.0038</b>	<b>0.0013</b>	<b>0.0006</b>	<b>0.0660</b>	<b>0.0676</b>	<b>0.0551</b>
	(14) $p_B$	<b>0.0544</b>	<b>0.0168</b>	<b>0.0056</b>	<b>0.0064</b>	<b>0.0036</b>	<b>0.0020</b>	<b>0.0624</b>	<b>0.0800</b>	<b>0.0696</b>
	(15) $p_P$	<b>0.0328</b>	<b>0.0040</b>	<b>0.0008</b>	<b>0.0108</b>	<b>0.0052</b>	<b>0.0036</b>	<b>0.0392</b>	<b>0.0256</b>	<b>0.0140</b>
Lee bound	(16) Estimate	0.1246	0.1275	0.1786	0.1670	0.1638	0.2163	0.0861	0.0395	0.0226
	(17) $p_A$	0.1227	0.1167	<b>0.0572</b>	<b>0.0228</b>	<b>0.0212</b>	<b>0.0061</b>	0.1456	0.3196	0.3905
	(18) $p_B$	0.1644	0.1056	<b>0.0508</b>	<b>0.0232</b>	<b>0.0152</b>	<b>0.0072</b>	0.1624	0.3020	0.3540
	(19) $p_P$	<b>0.0452</b>	<b>0.0432</b>	<b>0.0408</b>	<b>0.0048</b>	<b>0.0052</b>	<b>0.0172</b>	<b>0.0260</b>	0.1431	0.2123
Rand. effects	(20) Estimate	0.1953	0.2299	0.2394	0.2246	0.2342	0.2739	0.1308	0.1309	0.1248
	(21) $p_A$	<b>0.0080</b>	<b>0.0028</b>	<b>0.0042</b>	<b>0.0001</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0279</b>	<b>0.0321</b>	<b>0.0487</b>
	(22) $p_B$	<b>0.0116</b>	<b>0.0028</b>	<b>0.0044</b>	<b>0.0008</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0300</b>	<b>0.0360</b>	<b>0.0516</b>
	(23) $p_P$	<b>0.0132</b>	<b>0.0068</b>	<b>0.0084</b>	<b>0.0024</b>	<b>0.0020</b>	<b>0.0008</b>	<b>0.0160</b>	<b>0.0208</b>	<b>0.0288</b>
Pooled estim.	(24) Estimate	0.2064	0.2377	0.2395	0.2246	0.2342	0.2787	0.1382	0.1390	0.1266
	(25) $p_A$	<b>0.0052</b>	<b>0.0021</b>	<b>0.0045</b>	<b>0.0001</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0290</b>	<b>0.0325</b>	<b>0.0509</b>
	(26) $p_B$	<b>0.0092</b>	<b>0.0028</b>	<b>0.0048</b>	<b>0.0008</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0304</b>	<b>0.0368</b>	<b>0.0516</b>
	(27) $p_P$	<b>0.0132</b>	<b>0.0056</b>	<b>0.0092</b>	<b>0.0024</b>	<b>0.0020</b>	<b>0.0008</b>	<b>0.0144</b>	<b>0.0196</b>	<b>0.0292</b>
Oldest child	(28) Estimate	0.2628	0.3050	0.3169	0.1889	0.2076	0.2154	0.0900	0.0819	0.0848
	(29) $p_A$	<b>0.0122</b>	<b>0.0050</b>	<b>0.0047</b>	<b>0.0393</b>	<b>0.0291</b>	<b>0.0293</b>	0.1419	0.1802	0.1855
	(30) $p_B$	<b>0.0120</b>	<b>0.0044</b>	<b>0.0048</b>	<b>0.0372</b>	<b>0.0288</b>	<b>0.0284</b>	0.1460	0.1812	0.1792
	(31) $p_P$	<b>0.0128</b>	<b>0.0052</b>	<b>0.0056</b>	<b>0.0424</b>	<b>0.0304</b>	<b>0.0344</b>	0.1228	0.1555	0.1591
Two oldest	(32) Estimate	0.1670	0.1898	0.2262	0.1502	0.1567	0.2051	0.1073	0.1007	0.1045
	(33) $p_A$	<b>0.0388</b>	<b>0.0240</b>	<b>0.0117</b>	<b>0.0171</b>	<b>0.0129</b>	<b>0.0036</b>	<b>0.0638</b>	<b>0.0874</b>	<b>0.0891</b>
	(34) $p_B$	<b>0.0352</b>	<b>0.0284</b>	<b>0.0116</b>	<b>0.0184</b>	<b>0.0148</b>	<b>0.0048</b>	<b>0.0600</b>	<b>0.0880</b>	<b>0.0888</b>
	(35) $p_P$	<b>0.0452</b>	<b>0.0328</b>	<b>0.0176</b>	<b>0.0324</b>	<b>0.0332</b>	<b>0.0180</b>	<b>0.0516</b>	<b>0.0700</b>	<b>0.0712</b>
Three oldest	(36) Estimate	0.1475	0.1954	0.2215	0.1697	0.1802	0.2371	0.1093	0.1047	0.1066
	(37) $p_A$	<b>0.0482</b>	<b>0.0135</b>	<b>0.0108</b>	<b>0.0037</b>	<b>0.0017</b>	<b>0.0003</b>	<b>0.0418</b>	<b>0.0576</b>	<b>0.0624</b>
	(38) $p_B$	<b>0.0484</b>	<b>0.0160</b>	<b>0.0096</b>	<b>0.0044</b>	<b>0.0024</b>	<b>0.0008</b>	<b>0.0364</b>	<b>0.0540</b>	<b>0.0560</b>
	(39) $p_P$	<b>0.0596</b>	<b>0.0216</b>	<b>0.0196</b>	<b>0.0144</b>	<b>0.0132</b>	<b>0.0052</b>	<b>0.0268</b>	<b>0.0364</b>	<b>0.0360</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (btw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 22:** Alternative Estimators of Effects on Pooled Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	77	74	77	74	76	73	75	71	77	74
	(02) Control	0.1771	0.1838	0.1063	0.1239	0.6034	0.6171	0.3996	0.4086	0.9229	0.9274
	(03) Treatment	0.1559	0.1695	0.0815	0.0910	0.7018	0.6919	0.6131	0.5985	0.9180	0.9133
Betw. estim.	(04) Estimate	-0.0097	-0.0094	0.0099	0.0078	0.0848	0.0453	0.1744	0.1411	0.0155	0.0066
	(05) $p_A$	0.4315	0.4361	0.3975	0.4247	0.1859	0.3129	<b>0.0389</b>	<b>0.0774</b>	0.3722	0.4473
	(06) $p_B$	0.4424	0.4544	0.3888	0.4232	0.1924	0.3196	<b>0.0404</b>	<b>0.0732</b>	0.3840	0.4596
	(07) $p_P$	0.4170	0.4078	0.4366	0.4778	0.1823	0.3567	<b>0.0416</b>	<b>0.0912</b>	0.3902	0.4674
Heckman corr.	(08) Estimate	0.0095	0.0041	0.0138	0.0127	0.1444	0.1398	0.2141	0.2352	0.0365	0.0301
	(09) $p_A$	0.4428	0.4774	0.3772	0.4076	<b>0.0968</b>	0.1084	<b>0.0376</b>	<b>0.0420</b>	0.2712	0.3179
	(10) $p_B$	0.4844	0.4744	0.3716	0.3980	0.1380	0.1596	<b>0.0496</b>	<b>0.0536</b>	0.3324	0.4088
	(11) $p_P$	0.4570	0.4882	0.3970	0.4254	<b>0.0732</b>	<b>0.0824</b>	<b>0.0288</b>	<b>0.0240</b>	0.2399	0.2907
Series estim.	(12) Estimate	0.0040	-0.0038	0.0090	0.0051	0.1016	0.0922	0.1873	0.2042	0.0335	0.0253
	(13) $p_A$	0.4780	0.4811	0.4268	0.4660	0.1999	0.2282	<b>0.0762</b>	<b>0.0832</b>	0.2971	0.3520
	(14) $p_B$	0.4980	0.4720	0.4088	0.4232	0.1704	0.2044	<b>0.0600</b>	<b>0.0676</b>	0.3624	0.4252
	(15) $p_P$	0.4914	0.4634	0.4418	0.4786	0.1591	0.1955	<b>0.0508</b>	<b>0.0492</b>	0.2647	0.3247
Lee bound	(16) Estimate	-0.0269	-0.0330	0.0148	0.0261	0.0750	0.0477	0.1705	0.1576	0.0057	-0.0003
	(17) $p_A$	0.3783	0.3484	0.4217	0.3647	0.2469	0.3311	<b>0.0758</b>	0.1034	0.4694	0.4985
	(18) $p_B$	0.2484	0.2352	0.3628	0.3396	0.2804	0.3524	<b>0.0896</b>	0.1284	0.3748	0.4332
	(19) $p_P$	0.4826	0.4734	0.4378	0.4778	0.1188	0.2115	<b>0.0272</b>	<b>0.0540</b>	0.3403	0.2911
Rand. effects	(20) Estimate	0.0140	0.0247	0.0253	0.0312	0.0595	0.0287	0.1520	0.1133	0.0203	0.0036
	(21) $p_A$	0.3927	0.3232	0.2657	0.2361	0.2431	0.3713	<b>0.0443</b>	0.1071	0.3251	0.4705
	(22) $p_B$	0.3956	0.3416	0.2656	0.2552	0.2444	0.3700	<b>0.0476</b>	0.1092	0.3096	0.4616
	(23) $p_P$	0.4162	0.3531	0.2967	0.2811	0.2831	0.4270	<b>0.0520</b>	0.1287	0.3127	0.4674
Pooled estim.	(24) Estimate	0.0159	0.0247	0.0253	0.0312	0.0567	0.0265	0.1406	0.1002	0.0203	0.0036
	(25) $p_A$	0.3765	0.3215	0.2654	0.2358	0.2530	0.3811	<b>0.0510</b>	0.1313	0.3251	0.4705
	(26) $p_B$	0.3764	0.3300	0.2648	0.2436	0.2568	0.3820	<b>0.0520</b>	0.1232	0.3108	0.4644
	(27) $p_P$	0.3986	0.3531	0.2967	0.2811	0.3015	0.4326	<b>0.0628</b>	0.1491	0.3127	0.4674
Oldest child	(28) Estimate	-0.2456	-0.2604	-0.1243	-0.1303	-0.0947	-0.1531	-0.0262	-0.0783	-0.1458	-0.1556
	(29) $p_A$	<b>0.0076</b>	<b>0.0068</b>	<b>0.0549</b>	<b>0.0554</b>	0.2282	0.1107	0.4183	0.2689	<b>0.0418</b>	<b>0.0407</b>
	(30) $p_B$	<b>0.0092</b>	<b>0.0088</b>	<b>0.0524</b>	<b>0.0524</b>	0.2224	0.1128	0.4076	0.2624	<b>0.0316</b>	<b>0.0312</b>
	(31) $p_P$	<b>0.0092</b>	<b>0.0072</b>	<b>0.0552</b>	<b>0.0540</b>	0.1955	<b>0.0876</b>	0.3906	0.2471	<b>0.0224</b>	<b>0.0208</b>
Two oldest	(32) Estimate	-0.0513	-0.0527	-0.0351	-0.0395	0.0420	0.0109	0.0907	0.0651	-0.0301	-0.0319
	(33) $p_A$	0.2395	0.2421	0.2569	0.2454	0.3397	0.4566	0.1994	0.2735	0.3038	0.3025
	(34) $p_B$	0.2492	0.2532	0.2688	0.2556	0.3528	0.4716	0.2048	0.2852	0.2848	0.2816
	(35) $p_P$	0.2491	0.2447	0.2831	0.2671	0.3786	0.4746	0.2367	0.3175	0.2603	0.2611
Three oldest	(36) Estimate	-0.0320	-0.0294	-0.0129	-0.0128	0.0732	0.0324	0.1514	0.1188	0.0020	0.0013
	(37) $p_A$	0.3025	0.3239	0.3840	0.3937	0.2296	0.3699	<b>0.0713</b>	0.1250	0.4858	0.4911
	(38) $p_B$	0.3252	0.3388	0.3896	0.3976	0.2400	0.3800	<b>0.0740</b>	0.1312	0.4960	0.4984
	(39) $p_P$	0.3099	0.3199	0.3942	0.3878	0.2495	0.4234	<b>0.0760</b>	0.1507	0.4894	0.4862

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 22:** Alternative Estimators of Effects on Pooled Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	76	73	75	71	79	70	80	76	77	72
	(02) Control	0.6034	0.6171	0.3996	0.4086	0.7592	0.4677	0.3204	0.3154	0.0500	0.0811
	(03) Treatment	0.6883	0.6776	0.5995	0.5838	0.7329	0.4275	0.4254	0.4452	0.2132	0.2459
Betw. estim.	(04) Estimate	0.0723	0.0322	0.1619	0.1279	-0.0656	0.0335	0.0211	0.0907	0.1543	0.1641
	(05) $p_A$	0.2206	0.3626	<b>0.0487</b>	<b>0.0949</b>	0.1815	0.3921	0.4084	0.1436	<b>0.0165</b>	<b>0.0089</b>
	(06) $p_B$	0.2244	0.3708	<b>0.0468</b>	<b>0.0968</b>	0.1828	0.3912	0.4256	0.1560	<b>0.0192</b>	<b>0.0108</b>
	(07) $p_P$	0.2263	0.4158	<b>0.0504</b>	0.1136	0.1887	0.3874	0.4354	0.1587	<b>0.0176</b>	<b>0.0152</b>
Heckman corr.	(08) Estimate	0.1347	0.1298	0.2044	0.2252	-0.0589	0.0144	0.0202	0.0784	0.1461	0.1427
	(09) $p_A$	0.1116	0.1239	<b>0.0438</b>	<b>0.0478</b>	0.2531	0.4978	0.4218	0.2070	<b>0.0243</b>	<b>0.0251</b>
	(10) $p_B$	0.1596	0.1804	<b>0.0564</b>	<b>0.0620</b>	0.2068	0.4268	0.4248	0.2328	<b>0.0228</b>	<b>0.0252</b>
	(11) $p_P$	<b>0.0824</b>	<b>0.1000</b>	<b>0.0328</b>	<b>0.0268</b>	0.2399	0.4358	0.4402	0.2131	<b>0.0264</b>	<b>0.0336</b>
Series estim.	(12) Estimate	0.0942	0.0846	0.1799	0.1966	-0.0780	0.0421	0.0136	0.0736	0.1433	0.1366
	(13) $p_A$	0.2172	0.2460	<b>0.0846</b>	<b>0.0909</b>	0.2076	0.4990	0.4503	0.2327	<b>0.0332</b>	<b>0.0365</b>
	(14) $p_B$	0.1908	0.2272	<b>0.0676</b>	<b>0.0736</b>	0.1940	0.4100	0.4384	0.2584	<b>0.0308</b>	<b>0.0332</b>
	(15) $p_P$	0.1791	0.2199	<b>0.0576</b>	<b>0.0500</b>	0.1915	0.3503	0.4770	0.2387	<b>0.0408</b>	<b>0.0400</b>
Lee bound	(16) Estimate	0.0623	0.0347	0.1578	0.1446	-0.0213	-0.0496	0.0926	0.1246	0.1625	0.1488
	(17) $p_A$	0.2848	0.3751	<b>0.0918</b>	0.1228	0.4174	0.4985	0.1960	0.1125	<b>0.0320</b>	<b>0.0467</b>
	(18) $p_B$	0.3216	0.3976	0.1092	0.1488	0.4364	0.4776	0.2388	0.1604	<b>0.0400</b>	<b>0.0532</b>
	(19) $p_P$	0.1531	0.2551	<b>0.0344</b>	<b>0.0644</b>	0.2363	0.2543	0.1040	<b>0.0428</b>	<b>0.0068</b>	<b>0.0120</b>
Rand. effects	(20) Estimate	0.0484	0.0169	0.1397	0.0999	-0.0799	0.0284	0.0239	0.0921	0.1625	0.1650
	(21) $p_A$	0.2829	0.4218	<b>0.0552</b>	0.1310	0.1277	0.4077	0.3948	0.1403	<b>0.0141</b>	<b>0.0089</b>
	(22) $p_B$	0.2764	0.4172	<b>0.0568</b>	0.1344	0.1212	0.4064	0.4072	0.1532	<b>0.0144</b>	<b>0.0104</b>
	(23) $p_P$	0.3239	0.4814	<b>0.0656</b>	0.1575	0.1355	0.4002	0.4070	0.1531	<b>0.0168</b>	<b>0.0148</b>
Pooled estim.	(24) Estimate	0.0471	0.0159	0.1310	0.0897	-0.0797	0.0078	0.0329	0.1171	0.1727	0.1722
	(25) $p_A$	0.2881	0.4270	<b>0.0608</b>	0.1536	0.1296	0.4753	0.3584	<b>0.0934</b>	<b>0.0119</b>	<b>0.0120</b>
	(26) $p_B$	0.2860	0.4252	<b>0.0612</b>	0.1468	0.1236	0.4644	0.3792	0.1112	<b>0.0112</b>	<b>0.0104</b>
	(27) $p_P$	0.3339	0.4818	<b>0.0712</b>	0.1755	0.1371	0.4742	0.3699	0.1024	<b>0.0232</b>	<b>0.0324</b>
Oldest child	(28) Estimate	-0.1256	-0.1859	-0.0553	-0.1091	-0.0919	0.1056	-0.0826	0.0247	0.0544	0.1954
	(29) $p_A$	0.1637	<b>0.0706</b>	0.3297	0.1910	0.1772	0.2014	0.2202	0.3859	0.2538	<b>0.0044</b>
	(30) $p_B$	0.1580	<b>0.0756</b>	0.3240	0.1740	0.1868	0.1980	0.2048	0.4120	0.2664	<b>0.0060</b>
	(31) $p_P$	0.1327	<b>0.0576</b>	0.3003	0.1767	0.1563	0.2127	0.1687	0.4082	0.2667	<b>0.0104</b>
Two oldest	(32) Estimate	0.0295	-0.0022	0.0782	0.0518	-0.0443	0.1031	-0.0114	0.0608	0.1077	0.1759
	(33) $p_A$	0.3849	0.4910	0.2308	0.3132	0.2981	0.2010	0.4534	0.2367	<b>0.0851</b>	<b>0.0059</b>
	(34) $p_B$	0.3912	0.4788	0.2372	0.3296	0.3036	0.2096	0.4304	0.2544	<b>0.0820</b>	<b>0.0088</b>
	(35) $p_P$	0.4310	0.4306	0.2675	0.3567	0.2831	0.2023	0.4218	0.2627	<b>0.0856</b>	<b>0.0132</b>
Three oldest	(36) Estimate	0.0607	0.0192	0.1389	0.1056	-0.0605	0.0600	-0.0153	0.0809	0.1402	0.1695
	(37) $p_A$	0.2675	0.4208	<b>0.0866</b>	0.1496	0.2077	0.3139	0.4345	0.1712	<b>0.0259</b>	<b>0.0076</b>
	(38) $p_B$	0.2792	0.4328	<b>0.0904</b>	0.1648	0.2108	0.3200	0.4128	0.1824	<b>0.0272</b>	<b>0.0100</b>
	(39) $p_P$	0.2963	0.4786	<b>0.0924</b>	0.1767	0.2067	0.3159	0.4066	0.1907	<b>0.0312</b>	<b>0.0160</b>

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 23:** Alternative Estimators of Effects on Male Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	52	51	57	56	54	53	57	56	53	52
	(02) Control	0.3500	0.3100	0.6722	0.6889	0.2809	0.2623	0.7833	0.8000	0.2917	0.2724
	(03) Treatment	0.5833	0.5673	0.6574	0.6442	0.4969	0.4776	0.8210	0.8141	0.5370	0.5192
Betw. estim.	(04) Estimate	0.2099	0.2252	-0.0079	-0.0256	0.1636	0.1695	0.0334	0.0206	0.1899	0.1975
	(05) $p_A$	<b>0.0465</b>	<b>0.0356</b>	0.4731	0.4126	<b>0.0831</b>	<b>0.0763</b>	0.3590	0.4116	<b>0.0575</b>	<b>0.0517</b>
	(06) $p_B$	<b>0.0496</b>	<b>0.0388</b>	0.4592	0.3944	<b>0.0844</b>	<b>0.0808</b>	0.3620	0.4128	<b>0.0636</b>	<b>0.0584</b>
	(07) $p_P$	<b>0.0456</b>	<b>0.0436</b>	0.4494	0.3994	0.1060	0.1028	0.3902	0.4330	<b>0.0708</b>	<b>0.0684</b>
Heckman corr.	(08) Estimate	0.1813	0.2237	0.0188	-0.0053	0.1439	0.1800	0.0532	0.0555	0.1666	0.2065
	(09) $p_A$	0.4161	0.4419	0.4606	0.4882	0.4611	0.4514	0.3893	0.3820	0.4553	0.4447
	(10) $p_B$	0.1692	0.1800	0.4760	0.4760	0.1708	0.1500	0.3556	0.3628	0.1576	0.1448
	(11) $p_P$	0.1216	<b>0.0784</b>	0.4798	0.4626	0.1783	0.1271	0.3323	0.3187	0.1331	<b>0.0832</b>
Series estim.	(12) Estimate	0.1805	0.2263	0.0252	0.0097	0.1307	0.1647	0.0545	0.0698	0.1533	0.1911
	(13) $p_A$	0.4150	0.4400	0.4494	0.4798	0.4632	0.4537	0.3947	0.3639	0.4574	0.4474
	(14) $p_B$	0.1728	0.1892	0.4584	0.4932	0.1876	0.1648	0.3712	0.3808	0.1628	0.1524
	(15) $p_P$	0.1307	<b>0.0852</b>	0.4478	0.4878	0.2147	0.1567	0.3307	0.2679	0.1707	0.1156
Lee bound	(16) Estimate	0.1054	0.1224	-0.0140	-0.0362	0.1325	0.1069	0.0249	0.0178	0.1606	0.1357
	(17) $p_A$	0.4266	0.4475	0.4689	0.4194	0.4340	0.4474	0.4497	0.4640	0.4229	0.4357
	(18) $p_B$	0.3100	0.3184	0.4200	0.4664	0.2352	0.2612	0.4724	0.3840	0.2088	0.2336
	(19) $p_P$	0.1679	0.1415	0.3347	0.2795	0.1236	0.1659	0.2995	0.4194	<b>0.0828</b>	0.1160
Rand. effects	(20) Estimate	0.2464	0.2561	0.0159	0.0064	0.1533	0.1607	0.0557	0.0509	0.1878	0.1963
	(21) $p_A$	<b>0.0161</b>	<b>0.0142</b>	0.4439	0.4771	<b>0.0879</b>	<b>0.0793</b>	0.2766	0.2934	<b>0.0521</b>	<b>0.0472</b>
	(22) $p_B$	<b>0.0244</b>	<b>0.0220</b>	0.4520	0.4864	<b>0.0904</b>	<b>0.0836</b>	0.2964	0.3120	<b>0.0604</b>	<b>0.0576</b>
	(23) $p_P$	<b>0.0188</b>	<b>0.0184</b>	0.4734	0.4998	0.1208	0.1160	0.2983	0.3079	<b>0.0692</b>	<b>0.0624</b>
Pooled estim.	(24) Estimate	0.2466	0.2609	0.0268	0.0236	0.1440	0.1526	0.0557	0.0509	0.1870	0.1964
	(25) $p_A$	<b>0.0159</b>	<b>0.0125</b>	0.4074	0.4186	0.1039	<b>0.0927</b>	0.2770	0.2939	<b>0.0557</b>	<b>0.0499</b>
	(26) $p_B$	<b>0.0244</b>	<b>0.0212</b>	0.4208	0.4388	0.1056	<b>0.0948</b>	0.2956	0.3108	<b>0.0680</b>	<b>0.0632</b>
	(27) $p_P$	<b>0.0188</b>	<b>0.0184</b>	0.4338	0.4434	0.1395	0.1275	0.2983	0.3079	<b>0.0756</b>	<b>0.0688</b>
Oldest child	(28) Estimate	0.0896	0.0896	0.0853	0.0853	0.1306	0.1306	0.0325	0.0325	0.0896	0.0896
	(29) $p_A$	0.3524	0.3524	0.3040	0.3040	0.2606	0.2606	0.4045	0.4045	0.3524	0.3524
	(30) $p_B$	0.2992	0.2992	0.2836	0.2836	0.2168	0.2168	0.4416	0.4416	0.2992	0.2992
	(31) $p_P$	0.3207	0.3207	0.3207	0.3207	0.2471	0.2471	0.4018	0.4018	0.3207	0.3207
Two oldest	(32) Estimate	0.0518	0.0616	-0.0363	-0.0440	0.0319	0.0319	-0.0154	-0.0231	0.0531	0.0531
	(33) $p_A$	0.3714	0.3469	0.3962	0.3729	0.4126	0.4126	0.4455	0.4165	0.3645	0.3645
	(34) $p_B$	0.3552	0.3332	0.3828	0.3556	0.3972	0.3972	0.4492	0.4252	0.3464	0.3464
	(35) $p_P$	0.3719	0.3523	0.3675	0.3523	0.4346	0.4346	0.3882	0.3615	0.3802	0.3802
Three oldest	(36) Estimate	0.1420	0.1731	-0.0748	-0.0806	0.0879	0.1103	-0.0512	-0.0570	0.1084	0.1324
	(37) $p_A$	0.1515	0.1026	0.2704	0.2525	0.2535	0.2031	0.2956	0.2706	0.2103	0.1640
	(38) $p_B$	0.1476	<b>0.0972</b>	0.2524	0.2356	0.2420	0.1960	0.2880	0.2664	0.2060	0.1560
	(39) $p_P$	0.1431	0.1064	0.2623	0.2499	0.2895	0.2427	0.2647	0.2419	0.2271	0.1791

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 23:** Alternative Estimators of Effects on Male Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	57	56	53	55	54	51	56	55	52
	(02) Control	0.1944	0.2111	0.1905	0.4613	0.4435	0.4776	0.3966	0.3793	0.4074
	(03) Treatment	0.3981	0.3750	0.3900	0.5988	0.6218	0.6667	0.5278	0.5481	0.5900
Betw. estim.	(04) Estimate	0.1622	0.1287	0.1860	0.1277	0.1703	0.1631	0.1039	0.1420	0.1404
	(05) $p_A$	<b>0.0720</b>	0.1328	<b>0.0647</b>	0.1661	<b>0.0955</b>	0.1039	0.2054	0.1296	0.1298
	(06) $p_B$	<b>0.0728</b>	0.1328	<b>0.0568</b>	0.1608	<b>0.0904</b>	<b>0.0956</b>	0.1916	0.1256	0.1260
	(07) $p_P$	<b>0.0664</b>	0.1287	<b>0.0656</b>	0.1799	0.1220	0.1435	0.2319	0.1647	0.1855
Heckman corr.	(08) Estimate	0.2569	0.1905	0.2965	0.1368	0.2177	0.2360	0.1170	0.1903	0.2106
	(09) $p_A$	<b>0.0297</b>	<b>0.0873</b>	<b>0.0611</b>	0.3550	0.2652	0.2729	0.3074	0.2174	0.2196
	(10) $p_B$	<b>0.0220</b>	<b>0.0736</b>	<b>0.0320</b>	0.2276	0.1380	0.1448	0.2796	0.1792	0.1864
	(11) $p_P$	<b>0.0132</b>	<b>0.0608</b>	<b>0.0188</b>	0.1883	<b>0.0836</b>	<b>0.0804</b>	0.2271	0.1136	0.1064
Series estim.	(12) Estimate	0.2579	0.2092	0.3274	0.1272	0.2363	0.2435	0.1005	0.2027	0.2145
	(13) $p_A$	<b>0.0363</b>	<b>0.0809</b>	<b>0.0484</b>	0.3797	0.2695	0.2822	0.3383	0.2198	0.2295
	(14) $p_B$	<b>0.0300</b>	<b>0.0780</b>	<b>0.0372</b>	0.2540	0.1604	0.1676	0.3044	0.2024	0.1992
	(15) $p_P$	<b>0.0160</b>	<b>0.0520</b>	<b>0.0144</b>	0.2123	<b>0.0780</b>	<b>0.0840</b>	0.2543	0.1104	0.1116
Lee bound	(16) Estimate	0.2377	0.1685	0.2135	0.1336	0.1407	0.1334	0.1225	0.1295	0.1387
	(17) $p_A$	<b>0.0437</b>	0.1146	0.1001	0.3571	0.3467	0.3704	0.2938	0.2808	0.2822
	(18) $p_B$	<b>0.0488</b>	<b>0.0864</b>	<b>0.0536</b>	0.2368	0.1728	0.1932	0.2820	0.2056	0.2148
	(19) $p_P$	<b>0.0108</b>	<b>0.0436</b>	<b>0.0412</b>	0.1176	0.1128	0.1551	0.1383	0.1303	0.1507
Rand. effects	(20) Estimate	0.2166	0.1952	0.2250	0.1525	0.1846	0.1738	0.1318	0.1611	0.1541
	(21) $p_A$	<b>0.0176</b>	<b>0.0339</b>	<b>0.0232</b>	0.1140	<b>0.0713</b>	<b>0.0862</b>	0.1424	<b>0.0954</b>	0.1066
	(22) $p_B$	<b>0.0204</b>	<b>0.0408</b>	<b>0.0244</b>	0.1108	<b>0.0668</b>	<b>0.0780</b>	0.1396	<b>0.0952</b>	0.1080
	(23) $p_P$	<b>0.0184</b>	<b>0.0344</b>	<b>0.0232</b>	0.1232	<b>0.0896</b>	0.1212	0.1683	0.1283	0.1559
Pooled estim.	(24) Estimate	0.2234	0.2095	0.2421	0.1731	0.1963	0.1846	0.1590	0.1804	0.1705
	(25) $p_A$	<b>0.0147</b>	<b>0.0235</b>	<b>0.0145</b>	<b>0.0858</b>	<b>0.0611</b>	<b>0.0795</b>	0.1043	<b>0.0776</b>	<b>0.0961</b>
	(26) $p_B$	<b>0.0184</b>	<b>0.0332</b>	<b>0.0172</b>	<b>0.0832</b>	<b>0.0600</b>	<b>0.0784</b>	0.1068	<b>0.0792</b>	<b>0.0960</b>
	(27) $p_P$	<b>0.0160</b>	<b>0.0224</b>	<b>0.0148</b>	<b>0.0980</b>	<b>0.0784</b>	0.1072	0.1275	0.1060	0.1363
Oldest child	(28) Estimate	0.0778	0.0778	0.1557	0.1978	0.1978	0.1541	0.2871	0.2871	0.2540
	(29) $p_A$	0.3561	0.3561	0.2406	0.2031	0.2031	0.2701	0.1079	0.1079	0.1519
	(30) $p_B$	0.3664	0.3664	0.2208	0.1488	0.1488	0.2188	<b>0.0832</b>	<b>0.0832</b>	0.1172
	(31) $p_P$	0.3615	0.3615	0.2215	0.2067	0.2067	0.2839	0.1192	0.1192	0.1619
Two oldest	(32) Estimate	0.0631	0.0631	0.1322	0.1360	0.1360	0.1465	0.0925	0.0925	0.1010
	(33) $p_A$	0.3136	0.3136	0.1731	0.1760	0.1760	0.1597	0.2560	0.2560	0.2335
	(34) $p_B$	0.3204	0.3204	0.1636	0.1740	0.1740	0.1568	0.2460	0.2460	0.2304
	(35) $p_P$	0.3115	0.3115	0.1719	0.1955	0.1955	0.1991	0.2799	0.2799	0.2895
Three oldest	(36) Estimate	0.1514	0.1301	0.1923	0.1337	0.1550	0.1681	0.0812	0.1025	0.1141
	(37) $p_A$	<b>0.0991</b>	0.1424	<b>0.0669</b>	0.1587	0.1242	0.1012	0.2703	0.2213	0.1896
	(38) $p_B$	<b>0.0932</b>	0.1384	<b>0.0600</b>	0.1492	0.1148	<b>0.0900</b>	0.2628	0.2148	0.1828
	(39) $p_P$	0.1024	0.1495	<b>0.0692</b>	0.1867	0.1523	0.1415	0.3051	0.2563	0.2559

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 23:** Alternative Estimators of Effects on Male Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	56	55	52	57	56	53	57	56	53
	(02) Control	0.3276	0.3103	0.3333	0.0333	0.0333	0.0357	0.8167	0.8167	0.8393
	(03) Treatment	0.4784	0.4968	0.5367	0.2747	0.2853	0.3367	0.9383	0.9359	0.9333
Betw. estim.	(04) Estimate	0.1361	0.1720	0.1739	0.2391	0.2498	0.2896	0.1436	0.1411	0.1195
	(05) $p_A$	0.1390	<b>0.0849</b>	<b>0.0870</b>	<b>0.0043</b>	<b>0.0029</b>	<b>0.0019</b>	<b>0.0438</b>	<b>0.0476</b>	<b>0.0843</b>
	(06) $p_B$	0.1372	<b>0.0856</b>	<b>0.0912</b>	<b>0.0048</b>	<b>0.0028</b>	<b>0.0020</b>	<b>0.0444</b>	<b>0.0484</b>	<b>0.0868</b>
	(07) $p_P$	0.1583	0.1152	0.1359	<b>0.0020</b>	<b>0.0016</b>	<b>0.0020</b>	<b>0.0456</b>	<b>0.0528</b>	<b>0.0848</b>
Heckman corr.	(08) Estimate	0.1626	0.2169	0.2609	0.2846	0.2558	0.3063	0.1802	0.2020	0.1829
	(09) $p_A$	0.2444	0.1860	0.1753	<b>0.0082</b>	<b>0.0087</b>	<b>0.0139</b>	0.3297	0.2566	0.2867
	(10) $p_B$	0.1804	0.1200	0.1156	<b>0.0060</b>	<b>0.0100</b>	<b>0.0092</b>	<b>0.0440</b>	<b>0.0444</b>	<b>0.0912</b>
	(11) $p_P$	0.1447	<b>0.0852</b>	<b>0.0580</b>	<b>0.0016</b>	<b>0.0028</b>	<b>0.0048</b>	<b>0.0316</b>	<b>0.0184</b>	<b>0.0320</b>
Series estim.	(12) Estimate	0.1513	0.2311	0.2690	0.2756	0.2653	0.3197	0.1802	0.2131	0.1832
	(13) $p_A$	0.2658	0.1859	0.1819	<b>0.0143</b>	<b>0.0112</b>	<b>0.0145</b>	0.3524	0.2785	0.3102
	(14) $p_B$	0.2020	0.1388	0.1264	<b>0.0100</b>	<b>0.0116</b>	<b>0.0120</b>	<b>0.0520</b>	<b>0.0536</b>	0.1056
	(15) $p_P$	0.1767	<b>0.0740</b>	<b>0.0616</b>	<b>0.0020</b>	<b>0.0040</b>	<b>0.0044</b>	<b>0.0252</b>	<b>0.0116</b>	<b>0.0268</b>
Lee bound	(16) Estimate	0.1576	0.1488	0.1605	0.2780	0.2702	0.3169	0.1445	0.1019	0.0683
	(17) $p_A$	0.2448	0.2545	0.2556	<b>0.0101</b>	<b>0.0095</b>	<b>0.0067</b>	0.3611	0.3923	0.4292
	(18) $p_B$	0.2036	0.1476	0.1500	<b>0.0060</b>	<b>0.0048</b>	<b>0.0056</b>	0.1168	0.1756	0.2696
	(19) $p_P$	<b>0.0952</b>	0.1152	0.1259	<b>0.0004</b>	<b>0.0004</b>	<b>0.0140</b>	<b>0.0316</b>	<b>0.0756</b>	0.1507
Rand. effects	(20) Estimate	0.1584	0.1870	0.1816	0.2780	0.2826	0.2986	0.1695	0.1720	0.1579
	(21) $p_A$	<b>0.0990</b>	<b>0.0644</b>	<b>0.0758</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0005</b>	<b>0.0286</b>	<b>0.0290</b>	<b>0.0468</b>
	(22) $p_B$	<b>0.0988</b>	<b>0.0672</b>	<b>0.0800</b>	<b>0.0016</b>	<b>0.0016</b>	<b>0.0032</b>	<b>0.0292</b>	<b>0.0316</b>	<b>0.0624</b>
	(23) $p_P$	0.1184	<b>0.0900</b>	0.1192	<b>0.0008</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0196</b>	<b>0.0240</b>	<b>0.0396</b>
Pooled estim.	(24) Estimate	0.1722	0.1943	0.1843	0.2780	0.2826	0.2974	0.1807	0.1824	0.1637
	(25) $p_A$	<b>0.0887</b>	<b>0.0650</b>	<b>0.0835</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0005</b>	<b>0.0233</b>	<b>0.0241</b>	<b>0.0434</b>
	(26) $p_B$	<b>0.0864</b>	<b>0.0660</b>	<b>0.0784</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0016</b>	<b>0.0224</b>	<b>0.0256</b>	<b>0.0532</b>
	(27) $p_P$	0.1052	<b>0.0844</b>	0.1144	<b>0.0008</b>	<b>0.0008</b>	<b>0.0012</b>	<b>0.0184</b>	<b>0.0212</b>	<b>0.0404</b>
Oldest child	(28) Estimate	0.3186	0.3186	0.2989	0.2855	0.2855	0.3011	0.1152	0.1152	0.1275
	(29) $p_A$	<b>0.0708</b>	<b>0.0708</b>	0.1020	<b>0.0259</b>	<b>0.0259</b>	<b>0.0300</b>	0.1981	0.1981	0.2107
	(30) $p_B$	<b>0.0628</b>	<b>0.0628</b>	<b>0.0892</b>	<b>0.0196</b>	<b>0.0196</b>	<b>0.0220</b>	0.2620	0.2620	0.2616
	(31) $p_P$	<b>0.0960</b>	<b>0.0960</b>	0.1216	<b>0.0432</b>	<b>0.0432</b>	<b>0.0480</b>	0.1827	0.1827	0.1811
Two oldest	(32) Estimate	0.1396	0.1396	0.1525	0.1814	0.1814	0.2270	0.1409	0.1409	0.1507
	(33) $p_A$	0.1546	0.1546	0.1355	<b>0.0296</b>	<b>0.0296</b>	<b>0.0177</b>	0.1118	0.1118	0.1094
	(34) $p_B$	0.1556	0.1556	0.1396	<b>0.0280</b>	<b>0.0280</b>	<b>0.0132</b>	0.1264	0.1264	0.1212
	(35) $p_P$	0.1843	0.1843	0.1867	<b>0.0220</b>	<b>0.0220</b>	<b>0.0192</b>	0.1188	0.1188	0.1144
Three oldest	(36) Estimate	0.1051	0.1264	0.1402	0.2368	0.2368	0.2816	0.1200	0.1200	0.1273
	(37) $p_A$	0.2164	0.1737	0.1507	<b>0.0075</b>	<b>0.0075</b>	<b>0.0041</b>	<b>0.0808</b>	<b>0.0808</b>	<b>0.0790</b>
	(38) $p_B$	0.2228	0.1764	0.1540	<b>0.0060</b>	<b>0.0060</b>	<b>0.0028</b>	<b>0.0868</b>	<b>0.0868</b>	<b>0.0828</b>
	(39) $p_P$	0.2595	0.2147	0.2091	<b>0.0060</b>	<b>0.0060</b>	<b>0.0068</b>	<b>0.0836</b>	<b>0.0836</b>	<b>0.0812</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 23:** Alternative Estimators of Effects on Male Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	56	53	56	53	54	51	53	49	55	52
	(02) Control	0.0333	0.0357	0.0333	0.0357	0.3512	0.3782	0.2160	0.2333	0.8621	0.8889
	(03) Treatment	0.1090	0.1133	0.0962	0.1000	0.4872	0.4867	0.4103	0.4028	0.8942	0.8900
	(04) Estimate	0.0621	0.0611	0.0521	0.0513	0.0688	0.0347	0.1040	0.0763	0.0406	0.0083
Betw. estim.	(05) PA	0.1686	0.1845	0.2127	0.2280	0.2886	0.3925	0.1860	0.2664	0.3120	0.4594
	(06) PB	0.1752	0.1864	0.2152	0.2260	0.2880	0.3932	0.1948	0.2728	0.3008	0.4556
	(07) PP	0.1419	0.1711	0.1891	0.2167	0.3271	0.4514	0.2231	0.3191	0.3147	0.4762
	(08) Estimate	0.1196	0.1298	0.0977	0.1058	0.1099	0.1354	0.0965	0.1234	0.0607	0.0165
Heckman corr.	(09) PA	<b>0.0922</b>	0.1447	0.1419	0.1958	0.2836	0.3045	0.3319	0.3570	0.3481	0.4635
	(10) PB	<b>0.0540</b>	<b>0.0448</b>	<b>0.0968</b>	<b>0.0848</b>	0.2796	0.2744	0.2868	0.2816	0.2276	0.3708
	(11) PP	<b>0.0472</b>	<b>0.0344</b>	<b>0.0780</b>	<b>0.0648</b>	0.2519	0.2159	0.2787	0.2383	0.2407	0.4474
	(12) Estimate	0.1447	0.1570	0.1165	0.1266	0.0890	0.1097	0.0948	0.1169	0.0920	0.0356
Series estim.	(13) PA	<b>0.0551</b>	<b>0.0982</b>	<b>0.0996</b>	0.1494	0.3338	0.3466	0.3469	0.3738	0.2898	0.4246
	(14) PB	<b>0.0548</b>	<b>0.0476</b>	<b>0.0964</b>	<b>0.0848</b>	0.2960	0.2884	0.2920	0.2912	0.2380	0.3664
	(15) PP	<b>0.0256</b>	<b>0.0168</b>	<b>0.0484</b>	<b>0.0416</b>	0.2987	0.2715	0.2795	0.2555	0.1427	0.3527
	(16) Estimate	0.1205	0.1199	0.0995	0.0983	0.0837	0.0861	0.1282	0.1417	0.0301	0.0020
Lee bound	(17) PA	0.1195	0.1229	0.1695	0.1751	0.3281	0.4066	0.2881	0.4041	0.4246	0.4951
	(18) PB	<b>0.0412</b>	<b>0.0352</b>	<b>0.0784</b>	<b>0.0692</b>	0.3300	0.3544	0.2256	0.2588	0.2692	0.3796
	(19) PP	<b>0.0144</b>	<b>0.0276</b>	<b>0.0344</b>	<b>0.0500</b>	0.2099	0.2395	0.1232	0.1331	0.4698	0.3315
	(20) Estimate	0.0978	0.1040	0.0754	0.0787	0.0610	0.0268	0.1005	0.0708	0.0034	-0.0315
Rand. effects	(21) PA	<b>0.0687</b>	<b>0.0669</b>	0.1265	0.1291	0.3015	0.4126	0.1861	0.2732	0.4829	0.3402
	(22) PB	<b>0.0948</b>	<b>0.0972</b>	0.1631	0.1647	0.3036	0.4156	0.1948	0.2788	0.4452	0.3794
	(23) PP	<b>0.0632</b>	<b>0.0660</b>	0.1148	0.1236	0.3451	0.4626	0.2271	0.3235	0.4866	0.3415
	(24) Estimate	0.0983	0.1040	0.0836	0.0883	0.0559	0.0233	0.0917	0.0615	-0.0003	-0.0315
Pooled estim.	(25) PA	<b>0.0597</b>	<b>0.0586</b>	<b>0.0896</b>	<b>0.0890</b>	0.3144	0.4228	0.2062	0.2975	0.4983	0.3346
	(26) PB	<b>0.0664</b>	<b>0.0628</b>	<b>0.0976</b>	<b>0.0952</b>	0.3048	0.4188	0.1924	0.2864	0.4644	0.3580
	(27) PP	<b>0.0632</b>	<b>0.0660</b>	<b>0.0956</b>	0.1032	0.3555	0.4646	0.2507	0.3427	0.4934	0.3415
	(28) Estimate	0.0000	0.0000	0.0000	0.0000	0.0715	-0.0406	0.0796	-0.0110	-0.2330	-0.2540
Oldest child	(29) PA	0.5000	0.5000	0.5000	0.5000	0.3835	0.4371	0.3477	0.4799	<b>0.0318</b>	<b>0.0397</b>
	(30) PB	1.0000	1.0000	1.0000	1.0000	0.2996	0.4996	0.2940	0.4944	<b>0.0292</b>	<b>0.0328</b>
	(31) PP	1.0000	1.0000	1.0000	1.0000	0.3563	0.4002	0.3299	0.4810	<b>0.0396</b>	<b>0.0428</b>
	(32) Estimate	0.0114	0.0107	0.0095	0.0086	0.0028	-0.0278	0.0059	-0.0224	-0.1434	-0.1493
Two oldest	(33) PA	0.4362	0.4425	0.4445	0.4516	0.4922	0.4233	0.4829	0.4375	<b>0.0543</b>	<b>0.0571</b>
	(34) PB	0.4416	0.4432	0.4480	0.4504	0.4944	0.4204	0.4908	0.4184	<b>0.0652</b>	<b>0.0668</b>
	(35) PP	0.4350	0.4462	0.4490	0.4582	0.4802	0.3743	0.4970	0.4194	<b>0.0384</b>	<b>0.0396</b>
	(36) Estimate	0.0109	0.0107	0.0011	0.0006	0.0556	0.0321	0.0850	0.0654	-0.0128	-0.0098
Three oldest	(37) PA	0.4321	0.4353	0.4929	0.4966	0.3363	0.4053	0.2505	0.3081	0.4444	0.4598
	(38) PB	0.4108	0.4096	0.4872	0.4892	0.3448	0.4072	0.2628	0.3172	0.4524	0.4672
	(39) PP	0.4346	0.4406	0.4882	0.4994	0.3715	0.4558	0.2839	0.3519	0.4310	0.4450

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated *p*-values. The subscripts A, B, and P for these *p*-values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 23:** Alternative Estimators of Effects on Male Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	54	51	53	49	56	48	57	56	56	54
	(02) Control	0.3512	0.3782	0.2160	0.2333	0.7816	0.4236	0.3500	0.3062	0.0333	0.0481
	(03) Treatment	0.4872	0.4867	0.4103	0.4028	0.7778	0.4653	0.3951	0.4259	0.2115	0.2512
	(04) Estimate	0.0688	0.0347	0.1040	0.0763	-0.0849	0.1070	-0.0870	0.0141	0.1462	0.1746
Betw. estim.	(05) $p_A$	0.2886	0.3925	0.1860	0.2664	0.1844	0.2377	0.2240	0.4492	<b>0.0493</b>	<b>0.0290</b>
	(06) $p_B$	0.2880	0.3932	0.1948	0.2728	0.2008	0.2436	0.2144	0.4744	<b>0.0476</b>	<b>0.0312</b>
	(07) $p_P$	0.3271	0.4514	0.2231	0.3191	0.2011	0.2307	0.2283	0.4330	<b>0.0572</b>	<b>0.0244</b>
	(08) Estimate	0.1099	0.1354	0.0965	0.1234	-0.0359	-0.0447	-0.0892	0.0487	0.1353	0.1790
Heckman corr.	(09) $p_A$	0.2836	0.3045	0.3319	0.3570	0.4287	0.4765	0.3657	0.4249	0.1460	<b>0.0922</b>
	(10) $p_B$	0.2796	0.2744	0.2868	0.2816	0.3784	0.4904	0.2468	0.4104	<b>0.0728</b>	<b>0.0780</b>
	(11) $p_P$	0.2519	0.2159	0.2787	0.2383	0.3707	0.4174	0.2559	0.3171	<b>0.0692</b>	<b>0.0312</b>
	(12) Estimate	0.0890	0.1097	0.0948	0.1169	-0.0360	-0.0353	-0.1012	0.0440	0.1301	0.1750
Series estim.	(13) $p_A$	0.3338	0.3466	0.3469	0.3738	0.4340	0.4817	0.3649	0.4387	0.1660	0.1059
	(14) $p_B$	0.2960	0.2884	0.2920	0.2912	0.3816	0.4888	0.2444	0.4192	<b>0.0896</b>	<b>0.0848</b>
	(15) $p_P$	0.2987	0.2715	0.2795	0.2555	0.3774	0.4438	0.2339	0.3487	<b>0.0820</b>	<b>0.0352</b>
	(16) Estimate	0.0837	0.0861	0.1282	0.1417	0.0339	-0.0507	0.0105	0.1237	0.1645	0.1861
Lee bound	(17) $p_A$	0.3281	0.4066	0.2881	0.4041	0.4347	0.4681	0.4842	0.3137	0.1503	0.1174
	(18) $p_B$	0.3300	0.3544	0.2256	0.2588	0.4752	0.4492	0.4288	0.2132	<b>0.0772</b>	<b>0.0692</b>
	(19) $p_P$	0.2099	0.2395	0.1232	0.1331	0.2799	0.3071	0.3431	<b>0.0648</b>	<b>0.0148</b>	<b>0.0096</b>
	(20) Estimate	0.0610	0.0268	0.1005	0.0708	-0.0420	0.0765	-0.0936	0.0152	0.1433	0.1741
Rand. effects	(21) $p_A$	0.3015	0.4126	0.1861	0.2732	0.3257	0.3023	0.2003	0.4452	<b>0.0690</b>	<b>0.0338</b>
	(22) $p_B$	0.3036	0.4156	0.1948	0.2788	0.3420	0.3120	0.1976	0.4668	0.3796	<b>0.0660</b>
	(23) $p_P$	0.3451	0.4626	0.2271	0.3235	0.3183	0.2927	0.2275	0.4282	<b>0.0564</b>	<b>0.0244</b>
	(24) Estimate	0.0559	0.0233	0.0917	0.0615	-0.0141	-0.0514	-0.0889	0.0434	0.1136	0.1387
Pooled estim.	(25) $p_A$	0.3144	0.4228	0.2062	0.2975	0.4431	0.3678	0.2157	0.3561	<b>0.0496</b>	<b>0.0566</b>
	(26) $p_B$	0.3048	0.4188	0.1924	0.2864	0.4412	0.4020	0.1984	0.3724	<b>0.0420</b>	<b>0.0520</b>
	(27) $p_P$	0.3555	0.4646	0.2507	0.3427	0.4230	0.4058	0.2507	0.3347	<b>0.0624</b>	<b>0.0516</b>
	(28) Estimate	0.0715	-0.0406	0.0796	-0.0110	-0.1725	0.0647	-0.0442	0.0496	0.1540	0.3552
Oldest child	(29) $p_A$	0.3835	0.4371	0.3477	0.4799	0.1634	0.3977	0.3990	0.3919	<b>0.0775</b>	<b>0.0016</b>
	(30) $p_B$	0.2996	0.4996	0.2940	0.4944	0.1800	0.3852	0.4012	0.4140	<b>0.0496</b>	<b>0.0012</b>
	(31) $p_P$	0.3563	0.4002	0.3299	0.4810	0.1635	0.3471	0.3523	0.3647	0.1188	<b>0.0088</b>
	(32) Estimate	0.0028	-0.0278	0.0059	-0.0224	-0.0838	0.0630	-0.1020	0.0187	0.0670	0.1924
Two oldest	(33) $p_A$	0.4922	0.4233	0.4829	0.4375	0.2290	0.3515	0.2265	0.4366	0.2376	<b>0.0344</b>
	(34) $p_B$	0.4944	0.4204	0.4908	0.4184	0.2552	0.3552	0.2180	0.4712	0.2384	<b>0.0380</b>
	(35) $p_P$	0.4802	0.3743	0.4970	0.4194	0.2363	0.3119	0.2339	0.4230	0.2543	<b>0.0360</b>
	(36) Estimate	0.0556	0.0321	0.0850	0.0654	-0.0581	0.0799	-0.1655	0.0025	0.0970	0.1939
Three oldest	(37) $p_A$	0.3363	0.4053	0.2505	0.3081	0.2858	0.3086	<b>0.0818</b>	0.4913	0.1454	<b>0.0225</b>
	(38) $p_B$	0.3448	0.4072	0.2628	0.3172	0.3124	0.3144	<b>0.0860</b>	0.4740	0.1384	<b>0.0268</b>
	(39) $p_P$	0.3715	0.4558	0.2839	0.3519	0.2855	0.2783	<b>0.0984</b>	0.4710	0.1495	<b>0.0216</b>

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 24:** Alternative Estimators of Effects on Female Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	62	59	63	60	63	60	63	60	62	59
	(02) Control	0.5968	0.5806	0.7419	0.7419	0.5000	0.5000	0.8548	0.8548	0.5484	0.5484
	(03) Treatment	0.7715	0.8185	0.8750	0.9138	0.7070	0.7649	0.9219	0.9655	0.7554	0.8185
	(04) Estimate	0.1617	0.2379	0.1338	0.1875	0.2009	0.2708	0.0427	0.0987	0.2021	0.2805
Betw. estim.	(05) $p_A$	<b>0.0788</b>	<b>0.0152</b>	0.1071	<b>0.0320</b>	<b>0.0444</b>	<b>0.0092</b>	0.3100	<b>0.0957</b>	<b>0.0435</b>	<b>0.0066</b>
	(06) $p_B$	<b>0.0840</b>	<b>0.0200</b>	0.1012	<b>0.0328</b>	<b>0.0476</b>	<b>0.0140</b>	0.3016	<b>0.0852</b>	<b>0.0468</b>	<b>0.0092</b>
	(07) $p_P$	<b>0.0692</b>	<b>0.0176</b>	0.1108	<b>0.0416</b>	<b>0.0508</b>	<b>0.0136</b>	0.3003	<b>0.0916</b>	<b>0.0380</b>	<b>0.0052</b>
	(08) Estimate	0.1876	0.2836	0.2324	0.3314	0.2653	0.3701	0.0746	0.1459	0.2452	0.3460
Heckman corr.	(09) $p_A$	0.1187	<b>0.0443</b>	<b>0.0676</b>	<b>0.0224</b>	<b>0.0547</b>	<b>0.0156</b>	0.2795	0.1382	<b>0.0699</b>	<b>0.0223</b>
	(10) $p_B$	0.1080	<b>0.0472</b>	<b>0.0640</b>	<b>0.0220</b>	<b>0.0496</b>	<b>0.0156</b>	0.2556	<b>0.0916</b>	<b>0.0612</b>	<b>0.0208</b>
	(11) $p_P$	<b>0.0612</b>	<b>0.0196</b>	<b>0.0376</b>	<b>0.0060</b>	<b>0.0316</b>	<b>0.0084</b>	0.1959	<b>0.0264</b>	<b>0.0292</b>	<b>0.0048</b>
	(12) Estimate	0.1781	0.2808	0.2096	0.3102	0.2452	0.3533	0.0693	0.1486	0.2354	0.3418
Series estim.	(13) $p_A$	0.1339	<b>0.0559</b>	0.1120	<b>0.0470</b>	<b>0.0794</b>	<b>0.0317</b>	0.3229	0.1630	<b>0.0846</b>	<b>0.0324</b>
	(14) $p_B$	0.1156	<b>0.0548</b>	<b>0.0692</b>	<b>0.0304</b>	<b>0.0556</b>	<b>0.0240</b>	0.2620	0.1080	<b>0.0600</b>	<b>0.0240</b>
	(15) $p_P$	<b>0.0792</b>	<b>0.0188</b>	<b>0.0576</b>	<b>0.0108</b>	<b>0.0488</b>	<b>0.0128</b>	0.2127	<b>0.0304</b>	<b>0.0416</b>	<b>0.0068</b>
	(16) Estimate	0.1860	0.2168	0.1801	0.1740	0.2410	0.2721	0.0580	0.0583	0.2180	0.2581
Lee bound	(17) $p_A$	<b>0.0978</b>	<b>0.0681</b>	<b>0.0926</b>	0.1052	<b>0.0482</b>	<b>0.0312</b>	0.3060	0.2986	<b>0.0698</b>	<b>0.0399</b>
	(18) $p_B$	0.1360	<b>0.0888</b>	0.1080	<b>0.0988</b>	<b>0.0720</b>	<b>0.0456</b>	0.3740	0.2768	<b>0.0920</b>	<b>0.0536</b>
	(19) $p_P$	<b>0.0244</b>	<b>0.0140</b>	<b>0.0272</b>	<b>0.0316</b>	<b>0.0092</b>	<b>0.0052</b>	0.1391	0.1172	<b>0.0144</b>	<b>0.0048</b>
	(20) Estimate	0.1554	0.2261	0.1364	0.1880	0.2025	0.2700	0.0501	0.1014	0.1929	0.2644
Rand. effects	(21) $p_A$	<b>0.0800</b>	<b>0.0166</b>	0.1045	<b>0.0561</b>	<b>0.0408</b>	<b>0.0086</b>	0.2666	<b>0.0991</b>	<b>0.0460</b>	<b>0.0079</b>
	(22) $p_B$	<b>0.0912</b>	<b>0.0200</b>	0.2092	0.3676	<b>0.0428</b>	<b>0.0132</b>	0.3591	0.3906	<b>0.0492</b>	<b>0.0108</b>
	(23) $p_P$	<b>0.0712</b>	<b>0.0180</b>	0.1076	<b>0.0388</b>	<b>0.0444</b>	<b>0.0128</b>	0.2767	<b>0.0836</b>	<b>0.0400</b>	<b>0.0056</b>
	(24) Estimate	0.1470	0.2102	0.1536	0.1936	0.2023	0.2620	0.0794	0.1205	0.1795	0.2434
Pooled estim.	(25) $p_A$	<b>0.0925</b>	<b>0.0247</b>	<b>0.0645</b>	<b>0.0212</b>	<b>0.0443</b>	<b>0.0123</b>	0.1704	<b>0.0487</b>	<b>0.0595</b>	<b>0.0140</b>
	(26) $p_B$	<b>0.0960</b>	<b>0.0236</b>	<b>0.0648</b>	<b>0.0228</b>	<b>0.0472</b>	<b>0.0156</b>	0.1824	<b>0.0448</b>	<b>0.0604</b>	<b>0.0124</b>
	(27) $p_P$	<b>0.0828</b>	<b>0.0268</b>	<b>0.0744</b>	<b>0.0248</b>	<b>0.0456</b>	<b>0.0156</b>	0.1691	<b>0.0364</b>	<b>0.0568</b>	<b>0.0116</b>
	(28) Estimate	0.0629	0.1648	-0.0171	0.0477	0.0234	0.0996	0.0833	0.1778	0.1180	0.2247
Oldest child	(29) $p_A$	0.3584	0.1830	0.4521	0.3634	0.4466	0.2942	0.2643	<b>0.0595</b>	0.2538	0.1129
	(30) $p_B$	0.3680	0.1992	0.4904	0.3416	0.4472	0.2928	0.2492	<b>0.0500</b>	0.2576	0.1204
	(31) $p_P$	0.3635	0.1715	0.4374	0.3587	0.4290	0.2647	0.2411	<b>0.0488</b>	0.2367	<b>0.0908</b>
	(32) Estimate	0.1502	0.2122	0.1049	0.1472	0.1540	0.2073	0.0703	0.1170	0.1917	0.2552
Two oldest	(33) $p_A$	0.1228	<b>0.0488</b>	0.1737	<b>0.0851</b>	0.1158	<b>0.0540</b>	0.2222	<b>0.0793</b>	<b>0.0725</b>	<b>0.0248</b>
	(34) $p_B$	0.1352	<b>0.0588</b>	0.1684	<b>0.0868</b>	0.1204	<b>0.0572</b>	0.2180	<b>0.0716</b>	<b>0.0808</b>	<b>0.0304</b>
	(35) $p_P$	0.1283	<b>0.0560</b>	0.1851	0.1072	0.1132	<b>0.0628</b>	0.2147	<b>0.0844</b>	<b>0.0732</b>	<b>0.0268</b>
	(36) Estimate	0.1562	0.2292	0.0810	0.1329	0.1538	0.2197	0.0504	0.1068	0.1926	0.2700
Three oldest	(37) $p_A$	0.1048	<b>0.0314</b>	0.2305	0.1024	0.1095	<b>0.0402</b>	0.2881	<b>0.0908</b>	<b>0.0643</b>	<b>0.0154</b>
	(38) $p_B$	0.1152	<b>0.0404</b>	0.2168	0.1004	0.1100	<b>0.0476</b>	0.2764	<b>0.0804</b>	<b>0.0696</b>	<b>0.0192</b>
	(39) $p_P$	0.1004	<b>0.0392</b>	0.2427	0.1224	0.1072	<b>0.0420</b>	0.2919	0.1076	<b>0.0620</b>	<b>0.0172</b>

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 24:** Alternative Estimators of Effects on Female Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	63	60	56	63	60	56	63	60	56
	(02) Control	0.5699	0.5699	0.6000	0.3925	0.4086	0.4111	0.3602	0.3602	0.3611
	(03) Treatment	0.5573	0.5805	0.6090	0.4479	0.4943	0.5000	0.4479	0.4943	0.5000
Betw. estim.	(04) Estimate	-0.0450	-0.0134	-0.0300	0.0821	0.1255	0.1301	0.0987	0.1467	0.1508
	(05) $p_A$	0.3582	0.4584	0.4087	0.2340	0.1449	0.1588	0.1891	0.1023	0.1133
	(06) $p_B$	0.3644	0.4632	0.4132	0.2184	0.1456	0.1460	0.1820	0.1056	0.1088
	(07) $p_P$	0.3679	0.4522	0.4074	0.2015	0.1120	0.1403	0.1791	<b>0.0992</b>	0.1204
Heckman corr.	(08) Estimate	-0.0066	0.0397	0.0020	0.1580	0.2502	0.3766	0.1832	0.3093	0.4678
	(09) $p_A$	0.4847	0.4180	0.4972	0.1657	<b>0.0867</b>	<b>0.0609</b>	0.1360	<b>0.0498</b>	<b>0.0290</b>
	(10) $p_B$	0.4964	0.4080	0.4404	0.1760	<b>0.0928</b>	<b>0.0596</b>	0.1540	<b>0.0720</b>	<b>0.0428</b>
	(11) $p_P$	0.4778	0.4042	0.4962	<b>0.0808</b>	<b>0.0120</b>	<b>0.0028</b>	<b>0.0668</b>	<b>0.0080</b>	<b>0.0020</b>
Series estim.	(12) Estimate	-0.0391	0.0169	-0.0208	0.1581	0.2384	0.3537	0.1803	0.3017	0.4478
	(13) $p_A$	0.4161	0.4670	0.4715	0.1825	0.1269	0.1029	0.1588	<b>0.0782</b>	<b>0.0578</b>
	(14) $p_B$	0.4852	0.4364	0.4620	0.1824	0.1064	<b>0.0700</b>	0.1636	<b>0.0808</b>	<b>0.0504</b>
	(15) $p_P$	0.3974	0.4778	0.4434	<b>0.0936</b>	<b>0.0280</b>	<b>0.0056</b>	<b>0.0788</b>	<b>0.0152</b>	<b>0.0036</b>
Lee bound	(16) Estimate	0.0227	0.0131	-0.0204	0.0189	0.0285	0.0626	0.0489	0.0335	0.0796
	(17) $p_A$	0.4461	0.4693	0.4629	0.4514	0.4301	0.3743	0.3768	0.4173	0.3402
	(18) $p_B$	0.4632	0.4772	0.4368	0.4172	0.4936	0.4072	0.4980	0.4188	0.3316
	(19) $p_P$	0.3459	0.3603	0.4462	0.2915	0.2795	0.2343	0.2363	0.2847	0.2295
Rand. effects	(20) Estimate	-0.0537	-0.0258	-0.0296	0.1663	0.2071	0.1932	0.1841	0.2215	0.1970
	(21) $p_A$	0.3296	0.4185	0.4073	<b>0.0585</b>	<b>0.0317</b>	<b>0.0644</b>	<b>0.0392</b>	<b>0.0208</b>	<b>0.0539</b>
	(22) $p_B$	0.3388	0.4224	0.4184	<b>0.0772</b>	<b>0.0396</b>	<b>0.0652</b>	<b>0.0616</b>	<b>0.0308</b>	<b>0.0580</b>
	(23) $p_P$	0.3371	0.4218	0.4054	<b>0.0544</b>	<b>0.0324</b>	<b>0.0572</b>	<b>0.0544</b>	<b>0.0300</b>	<b>0.0596</b>
Pooled estim.	(24) Estimate	-0.0704	-0.0461	-0.0201	0.1663	0.2071	0.2200	0.1843	0.2228	0.2332
	(25) $p_A$	0.2839	0.3587	0.4369	<b>0.0585</b>	<b>0.0316</b>	<b>0.0402</b>	<b>0.0384</b>	<b>0.0198</b>	<b>0.0268</b>
	(26) $p_B$	0.2944	0.3672	0.4212	<b>0.0736</b>	<b>0.0376</b>	<b>0.0452</b>	<b>0.0528</b>	<b>0.0272</b>	<b>0.0320</b>
	(27) $p_P$	0.2963	0.3731	0.4346	<b>0.0544</b>	<b>0.0324</b>	<b>0.0428</b>	<b>0.0540</b>	<b>0.0296</b>	<b>0.0372</b>
Oldest child	(28) Estimate	-0.2149	-0.1371	-0.1635	0.2391	0.3569	0.3908	0.2445	0.3454	0.3805
	(29) $p_A$	0.1001	0.2166	0.1791	<b>0.0816</b>	<b>0.0153</b>	<b>0.0108</b>	<b>0.0706</b>	<b>0.0182</b>	<b>0.0127</b>
	(30) $p_B$	0.1160	0.2292	0.1864	<b>0.0688</b>	<b>0.0168</b>	<b>0.0116</b>	<b>0.0564</b>	<b>0.0192</b>	<b>0.0128</b>
	(31) $p_P$	<b>0.0736</b>	0.1827	0.1499	<b>0.0488</b>	<b>0.0116</b>	<b>0.0064</b>	<b>0.0532</b>	<b>0.0188</b>	<b>0.0124</b>
Two oldest	(32) Estimate	-0.0813	-0.0423	-0.0366	0.0631	0.0938	0.1211	0.1020	0.1242	0.1515
	(33) $p_A$	0.2664	0.3765	0.3926	0.3137	0.2454	0.1982	0.2041	0.1667	0.1298
	(34) $p_B$	0.2716	0.3796	0.4008	0.3120	0.2372	0.1844	0.2012	0.1604	0.1200
	(35) $p_P$	0.2763	0.3723	0.3914	0.2731	0.1979	0.1703	0.1927	0.1659	0.1403
Three oldest	(36) Estimate	-0.0515	-0.0165	-0.0172	0.0543	0.1009	0.1108	0.0782	0.1274	0.1369
	(37) $p_A$	0.3397	0.4492	0.4473	0.3209	0.2052	0.2063	0.2463	0.1396	0.1421
	(38) $p_B$	0.3592	0.4620	0.4536	0.3180	0.1984	0.1960	0.2440	0.1368	0.1364
	(39) $p_P$	0.3463	0.4458	0.4398	0.2719	0.1607	0.1827	0.2291	0.1379	0.1479

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 24:** Alternative Estimators of Effects on Female Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	63	60	56	64	61	57	63	60	57
	(02) Control	0.2957	0.2957	0.2944	0.2135	0.2135	0.2204	0.8495	0.8495	0.8548
	(03) Treatment	0.4479	0.4943	0.5000	0.3333	0.3506	0.4038	0.9505	0.9454	0.9327
Betw. estim.	(04) Estimate	0.1808	0.2335	0.2419	0.1295	0.1521	0.2062	0.1127	0.1085	0.1000
	(05) $p_A$	<b>0.0462</b>	<b>0.0182</b>	<b>0.0260</b>	<b>0.0924</b>	<b>0.0708</b>	<b>0.0313</b>	<b>0.0615</b>	<b>0.0794</b>	0.1042
	(06) $p_B$	<b>0.0468</b>	<b>0.0188</b>	<b>0.0240</b>	<b>0.0828</b>	<b>0.0644</b>	<b>0.0288</b>	<b>0.0516</b>	<b>0.0696</b>	<b>0.0952</b>
	(07) $p_P$	<b>0.0492</b>	<b>0.0232</b>	<b>0.0336</b>	0.1216	0.1016	<b>0.0592</b>	<b>0.0400</b>	<b>0.0544</b>	<b>0.0828</b>
Heckman corr.	(08) Estimate	0.2660	0.3922	0.5710	0.1712	0.2251	0.3455	0.0922	0.0833	0.0753
	(09) $p_A$	<b>0.0408</b>	<b>0.0113</b>	<b>0.0056</b>	<b>0.0793</b>	<b>0.0480</b>	<b>0.0286</b>	0.1373	0.1820	0.2284
	(10) $p_B$	<b>0.0448</b>	<b>0.0148</b>	<b>0.0100</b>	<b>0.0720</b>	<b>0.0536</b>	<b>0.0256</b>	<b>0.0940</b>	0.1284	0.1752
	(11) $p_P$	<b>0.0148</b>	<b>0.0032</b>	<b>0.0004</b>	<b>0.0816</b>	<b>0.0440</b>	<b>0.0120</b>	<b>0.0700</b>	0.1080	0.1451
Series estim.	(12) Estimate	0.2697	0.3897	0.5536	0.1660	0.2134	0.3182	0.0988	0.0942	0.0895
	(13) $p_A$	<b>0.0513</b>	<b>0.0219</b>	<b>0.0142</b>	<b>0.0948</b>	<b>0.0746</b>	<b>0.0504</b>	0.1538	0.1721	0.2071
	(14) $p_B$	<b>0.0484</b>	<b>0.0208</b>	<b>0.0128</b>	<b>0.0872</b>	<b>0.0728</b>	<b>0.0284</b>	0.1000	0.1456	0.1772
	(15) $p_P$	<b>0.0176</b>	<b>0.0040</b>	<b>0.0012</b>	<b>0.0992</b>	<b>0.0620</b>	<b>0.0252</b>	<b>0.0600</b>	<b>0.0860</b>	0.1136
Lee bound	(16) Estimate	0.1121	0.1063	0.1563	0.1221	0.1244	0.2062	0.0622	0.0120	-0.0221
	(17) $p_A$	0.2183	0.2381	0.1878	0.1718	0.1753	<b>0.0978</b>	0.2486	0.4503	0.4113
	(18) $p_B$	0.2900	0.2124	0.1728	0.2164	0.1908	<b>0.0936</b>	0.3216	0.4724	0.3896
	(19) $p_P$	0.1092	0.1339	0.1192	0.1024	0.1096	<b>0.0716</b>	<b>0.0804</b>	0.2667	0.4282
Rand. effects	(20) Estimate	0.2493	0.2899	0.2813	0.1501	0.1735	0.2373	0.1088	0.1061	0.1009
	(21) $p_A$	<b>0.0080</b>	<b>0.0037</b>	<b>0.0114</b>	<b>0.0713</b>	<b>0.0560</b>	<b>0.0183</b>	0.1097	0.1274	0.1572
	(22) $p_B$	<b>0.0132</b>	<b>0.0048</b>	<b>0.0112</b>	<b>0.0624</b>	<b>0.0476</b>	<b>0.0204</b>	0.1228	0.1385	0.1769
	(23) $p_P$	<b>0.0172</b>	<b>0.0108</b>	<b>0.0164</b>	0.1004	<b>0.0812</b>	<b>0.0420</b>	<b>0.0784</b>	<b>0.1000</b>	0.1248
Pooled estim.	(24) Estimate	0.2493	0.2899	0.3094	0.1626	0.1855	0.2663	0.1088	0.1061	0.1009
	(25) $p_A$	<b>0.0078</b>	<b>0.0037</b>	<b>0.0056</b>	<b>0.0590</b>	<b>0.0475</b>	<b>0.0105</b>	0.1193	0.1365	0.1667
	(26) $p_B$	<b>0.0112</b>	<b>0.0040</b>	<b>0.0060</b>	<b>0.0560</b>	<b>0.0416</b>	<b>0.0140</b>	0.1192	0.1356	0.1732
	(27) $p_P$	<b>0.0172</b>	<b>0.0108</b>	<b>0.0128</b>	<b>0.1000</b>	<b>0.0804</b>	<b>0.0320</b>	<b>0.0796</b>	<b>0.1000</b>	0.1248
Oldest child	(28) Estimate	0.2445	0.3454	0.3805	0.1876	0.2736	0.3058	0.0780	0.0625	0.0503
	(29) $p_A$	<b>0.0706</b>	<b>0.0182</b>	<b>0.0127</b>	0.1290	<b>0.0514</b>	<b>0.0386</b>	0.2573	0.3230	0.3591
	(30) $p_B$	<b>0.0564</b>	<b>0.0192</b>	<b>0.0128</b>	0.1204	<b>0.0536</b>	<b>0.0412</b>	0.2472	0.3224	0.3552
	(31) $p_P$	<b>0.0532</b>	<b>0.0188</b>	<b>0.0124</b>	<b>0.0940</b>	<b>0.0428</b>	<b>0.0300</b>	0.2379	0.2991	0.3307
Two oldest	(32) Estimate	0.1908	0.2177	0.2452	0.1170	0.1352	0.1768	0.1228	0.1197	0.1197
	(33) $p_A$	<b>0.0589</b>	<b>0.0446</b>	<b>0.0336</b>	0.1603	0.1379	<b>0.0852</b>	<b>0.0542</b>	<b>0.0685</b>	<b>0.0713</b>
	(34) $p_B$	<b>0.0584</b>	<b>0.0444</b>	<b>0.0344</b>	0.1512	0.1280	<b>0.0784</b>	<b>0.0444</b>	<b>0.0604</b>	<b>0.0628</b>
	(35) $p_P$	<b>0.0636</b>	<b>0.0488</b>	<b>0.0424</b>	0.1907	0.1575	0.1120	<b>0.0400</b>	<b>0.0512</b>	<b>0.0568</b>
Three oldest	(36) Estimate	0.1643	0.2183	0.2280	0.1327	0.1585	0.2112	0.1159	0.1120	0.1093
	(37) $p_A$	<b>0.0705</b>	<b>0.0303</b>	<b>0.0367</b>	<b>0.0977</b>	<b>0.0733</b>	<b>0.0320</b>	<b>0.0597</b>	<b>0.0775</b>	<b>0.0842</b>
	(38) $p_B$	<b>0.0676</b>	<b>0.0328</b>	<b>0.0408</b>	<b>0.0836</b>	<b>0.0628</b>	<b>0.0288</b>	<b>0.0504</b>	<b>0.0704</b>	<b>0.0748</b>
	(39) $p_P$	<b>0.0668</b>	<b>0.0344</b>	<b>0.0432</b>	0.1295	0.1024	<b>0.0552</b>	<b>0.0420</b>	<b>0.0564</b>	<b>0.0656</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 24:** Alternative Estimators of Effects on Female Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	60	56	61	57	61	57	59	56	61	57
	(02) Control	0.3011	0.3111	0.1667	0.1882	0.7760	0.7688	0.5430	0.5269	0.9375	0.9355
	(03) Treatment	0.1954	0.2244	0.0977	0.1154	0.8190	0.7917	0.6994	0.6500	0.9713	0.9679
Betw. estim.	(04) Estimate	-0.0931	-0.0791	-0.0292	-0.0254	0.0205	0.0177	0.1382	0.1221	0.0579	0.0613
	(05) $p_A$	0.1909	0.2403	0.3557	0.3831	0.4183	0.4343	0.1162	0.1608	0.1642	0.1622
	(06) $p_B$	0.2024	0.2436	0.3584	0.3868	0.4272	0.4456	0.1268	0.1748	0.1756	0.1824
	(07) $p_P$	0.2127	0.2555	0.3790	0.4038	0.4466	0.4662	0.1144	0.1611	0.1703	0.1695
Heckman corr.	(08) Estimate	-0.0216	0.0221	0.0107	0.0399	0.0148	0.0323	0.2016	0.2050	0.0860	0.1373
	(09) $p_A$	0.4467	0.4629	0.4612	0.4040	0.4509	0.4175	0.1198	0.1610	0.1321	<b>0.0867</b>
	(10) $p_B$	0.3736	0.4972	0.4808	0.4388	0.4996	0.4912	0.1404	0.2056	0.1840	0.1640
	(11) $p_P$	0.4598	0.4230	0.4322	0.3523	0.4786	0.4098	<b>0.0552</b>	<b>0.0788</b>	<b>0.0976</b>	<b>0.0296</b>
Series estim.	(12) Estimate	-0.0395	-0.0008	-0.0025	0.0213	-0.0053	0.0101	0.1887	0.1981	0.0788	0.1254
	(13) $p_A$	0.4110	0.4988	0.4917	0.4512	0.4833	0.4755	0.1432	0.1765	0.1640	0.1216
	(14) $p_B$	0.3564	0.4756	0.4604	0.4688	0.4836	0.4896	0.1444	0.2056	0.1880	0.1636
	(15) $p_P$	0.4022	0.4806	0.4934	0.4178	0.4402	0.4930	<b>0.0780</b>	<b>0.0964</b>	0.1128	<b>0.0500</b>
Lee bound	(16) Estimate	-0.0318	0.0021	-0.0240	-0.0084	0.0010	-0.0219	0.1397	0.0731	0.0025	0.0132
	(17) $p_A$	0.4162	0.4956	0.4171	0.4777	0.4967	0.4348	0.1790	0.3418	0.4872	0.4366
	(18) $p_B$	0.4492	0.4332	0.3924	0.4600	0.4172	0.3328	0.2320	0.4292	0.4784	0.4912
	(19) $p_P$	0.2991	0.3902	0.2787	0.3399	0.3699	0.4750	<b>0.0656</b>	0.2051	0.3427	0.3311
Rand. effects	(20) Estimate	-0.0912	-0.0775	-0.0375	-0.0289	0.0474	0.0391	0.1618	0.1349	0.0335	0.0302
	(21) $p_A$	0.1793	0.2277	0.3081	0.3615	0.2983	0.3455	<b>0.0618</b>	0.1222	0.2764	0.3068
	(22) $p_B$	0.1956	0.2264	0.3140	0.3680	0.3200	0.3668	<b>0.0760</b>	0.1412	0.4038	0.4136
	(23) $p_P$	0.1919	0.2307	0.3315	0.3822	0.3075	0.3507	<b>0.0644</b>	0.1176	0.2547	0.2895
Pooled estim.	(24) Estimate	-0.0881	-0.0772	-0.0375	-0.0289	0.0474	0.0391	0.1656	0.1393	0.0264	0.0289
	(25) $p_A$	0.1853	0.2273	0.3068	0.3611	0.2981	0.3455	<b>0.0578</b>	0.1141	0.3115	0.3156
	(26) $p_B$	0.1908	0.2196	0.3064	0.3560	0.3184	0.3664	<b>0.0712</b>	0.1340	0.3112	0.3172
	(27) $p_P$	0.1991	0.2327	0.3315	0.3822	0.3075	0.3507	<b>0.0604</b>	0.1072	0.2923	0.2987
Oldest child	(28) Estimate	-0.3341	-0.3169	-0.1275	-0.1152	-0.1016	-0.1184	-0.0052	-0.0344	-0.0698	-0.0799
	(29) $p_A$	<b>0.0201</b>	<b>0.0284</b>	0.1586	0.1902	0.2370	0.2125	0.4887	0.4265	0.2552	0.2345
	(30) $p_B$	<b>0.0284</b>	<b>0.0384</b>	0.1532	0.1824	0.2216	0.1924	0.4688	0.3980	0.2796	0.2564
	(31) $p_P$	<b>0.0228</b>	<b>0.0288</b>	0.1647	0.1995	0.2327	0.2119	0.4570	0.4006	0.2543	0.2379
Two oldest	(32) Estimate	-0.1418	-0.1248	-0.0641	-0.0657	-0.0015	-0.0027	0.0961	0.0766	0.0569	0.0567
	(33) $p_A$	0.1274	0.1638	0.2622	0.2650	0.4947	0.4908	0.2379	0.2879	0.1868	0.1945
	(34) $p_B$	0.1352	0.1716	0.2656	0.2716	0.4912	0.4884	0.2564	0.3016	0.2084	0.2152
	(35) $p_P$	0.1443	0.1803	0.2831	0.2923	0.4658	0.4702	0.2503	0.3007	0.1919	0.2043
Three oldest	(36) Estimate	-0.0915	-0.0679	-0.0200	-0.0135	0.0069	0.0061	0.1058	0.0883	0.0613	0.0613
	(37) $p_A$	0.2119	0.2804	0.4107	0.4417	0.4748	0.4783	0.2044	0.2480	0.1555	0.1622
	(38) $p_B$	0.2172	0.2860	0.4080	0.4424	0.4884	0.4964	0.2284	0.2676	0.1740	0.1824
	(39) $p_P$	0.2387	0.2991	0.4318	0.4526	0.4926	0.4898	0.2075	0.2491	0.1591	0.1695

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 24:** Alternative Estimators of Effects on Female Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	61	57	59	56	62	57	64	60	61	56
	(02) Control	0.7760	0.7688	0.5430	0.5269	0.7527	0.4691	0.3229	0.3345	0.0753	0.1047
	(03) Treatment	0.8017	0.7724	0.6815	0.6300	0.6640	0.4556	0.4271	0.4939	0.2222	0.2466
Betw. estim.	(04) Estimate	0.0039	-0.0004	0.1213	0.1044	-0.0860	0.0226	0.0851	0.1644	0.1555	0.1580
	(05) $p_A$	0.4840	0.4984	0.1422	0.1928	0.2015	0.4325	0.2277	<b>0.0363</b>	<b>0.0398</b>	<b>0.0192</b>
	(06) $p_B$	0.4976	0.4904	0.1520	0.2052	0.1992	0.4436	0.2288	<b>0.0364</b>	<b>0.0364</b>	<b>0.0220</b>
	(07) $p_P$	0.4706	0.4610	0.1415	0.1887	0.1875	0.4542	0.2503	<b>0.0484</b>	<b>0.0472</b>	<b>0.0404</b>
Heckman corr.	(08) Estimate	0.0037	0.0210	0.1905	0.1936	-0.0709	0.0070	0.1098	0.1604	0.1374	0.1470
	(09) $p_A$	0.4876	0.4458	0.1318	0.1733	0.2980	0.4999	0.2229	<b>0.0882</b>	<b>0.0746</b>	0.1271
	(10) $p_B$	0.4640	0.4820	0.1580	0.2200	0.2376	0.4860	0.2224	<b>0.0832</b>	<b>0.0636</b>	<b>0.0368</b>
	(11) $p_P$	0.4846	0.4514	<b>0.0636</b>	<b>0.0876</b>	0.2635	0.4842	0.2139	<b>0.0732</b>	<b>0.0836</b>	<b>0.0780</b>
Series estim.	(12) Estimate	-0.0135	0.0018	0.1805	0.1898	-0.0897	0.0329	0.1023	0.1481	0.1333	0.1367
	(13) $p_A$	0.4575	0.4956	0.1533	0.1859	0.2622	0.4995	0.2522	0.1152	<b>0.0914</b>	0.1555
	(14) $p_B$	0.4512	0.4612	0.1576	0.2216	0.2296	0.4708	0.2448	0.1088	<b>0.0744</b>	<b>0.0484</b>
	(15) $p_P$	0.4166	0.4834	<b>0.0876</b>	0.1032	0.2159	0.4258	0.2439	0.1032	<b>0.0972</b>	0.1024
Lee bound	(16) Estimate	-0.0141	-0.0373	0.1246	0.0576	-0.0640	-0.0952	0.1218	0.1812	0.1477	0.1490
	(17) $p_A$	0.4536	0.3899	0.2055	0.3735	0.3191	0.4980	0.1935	<b>0.0667</b>	<b>0.0695</b>	0.1484
	(18) $p_B$	0.3492	0.2816	0.2628	0.4672	0.3712	0.3868	0.2520	<b>0.0852</b>	<b>0.0944</b>	<b>0.0936</b>
	(19) $p_P$	0.4414	0.4738	<b>0.0816</b>	0.2375	0.1667	0.1647	<b>0.0988</b>	<b>0.0220</b>	<b>0.0320</b>	<b>0.0380</b>
Rand. effects	(20) Estimate	0.0289	0.0177	0.1472	0.1169	-0.1430	0.0316	0.1154	0.1668	0.2000	0.1619
	(21) $p_A$	0.3722	0.4278	<b>0.0745</b>	0.1482	<b>0.0779</b>	0.4047	0.1526	<b>0.0326</b>	<b>0.0189</b>	<b>0.0178</b>
	(22) $p_B$	0.3932	0.4512	<b>0.0944</b>	0.1712	<b>0.0812</b>	0.4168	0.1664	<b>0.0328</b>	<b>0.0244</b>	<b>0.0192</b>
	(23) $p_P$	0.3894	0.4434	<b>0.0812</b>	0.1379	<b>0.0848</b>	0.4274	0.1675	<b>0.0440</b>	<b>0.0448</b>	<b>0.0404</b>
Pooled estim.	(24) Estimate	0.0289	0.0177	0.1474	0.1184	-0.1488	0.0615	0.1276	0.1869	0.2012	0.1934
	(25) $p_A$	0.3721	0.4278	<b>0.0744</b>	0.1445	<b>0.0692</b>	0.3244	0.1348	<b>0.0234</b>	<b>0.0225</b>	<b>0.0143</b>
	(26) $p_B$	0.3924	0.4508	<b>0.0908</b>	0.1668	<b>0.0756</b>	0.3440	0.1508	<b>0.0276</b>	<b>0.0232</b>	<b>0.0140</b>
	(27) $p_P$	0.3894	0.4434	<b>0.0812</b>	0.1359	<b>0.0788</b>	0.3515	0.1567	<b>0.0408</b>	<b>0.0464</b>	<b>0.0512</b>
Oldest child	(28) Estimate	-0.1597	-0.1792	-0.0586	-0.0907	-0.0400	0.1594	-0.0922	0.0276	-0.0110	0.0903
	(29) $p_A$	0.1436	0.1260	0.3722	0.3086	0.3881	0.1972	0.2734	0.4050	0.4643	0.1895
	(30) $p_B$	0.1228	0.1068	0.3416	0.2688	0.3804	0.2028	0.2544	0.4056	0.4544	0.1692
	(31) $p_P$	0.1559	0.1387	0.3515	0.2975	0.3551	0.2071	0.2199	0.4482	0.4146	0.2371
Two oldest	(32) Estimate	-0.0188	-0.0209	0.0794	0.0588	-0.0761	0.1099	0.0305	0.1184	0.1267	0.1663
	(33) $p_A$	0.4340	0.4293	0.2744	0.3305	0.2554	0.2135	0.4011	0.1013	<b>0.0934</b>	<b>0.0186</b>
	(34) $p_B$	0.4284	0.4212	0.2928	0.3452	0.2372	0.2160	0.4208	<b>0.0940</b>	<b>0.0928</b>	<b>0.0208</b>
	(35) $p_P$	0.4078	0.4106	0.2919	0.3427	0.2423	0.2491	0.4298	0.1236	0.1036	<b>0.0444</b>
Three oldest	(36) Estimate	-0.0103	-0.0120	0.0891	0.0707	-0.1161	0.0523	0.0665	0.1471	0.1676	0.1698
	(37) $p_A$	0.4618	0.4573	0.2392	0.2890	0.1338	0.3521	0.2855	<b>0.0525</b>	<b>0.0316</b>	<b>0.0157</b>
	(38) $p_B$	0.4508	0.4428	0.2656	0.3156	0.1240	0.3700	0.2992	<b>0.0516</b>	<b>0.0320</b>	<b>0.0180</b>
	(39) $p_P$	0.4298	0.4290	0.2443	0.2863	0.1240	0.3711	0.3111	<b>0.0696</b>	<b>0.0364</b>	<b>0.0348</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 25:** Alternative Estimators of Effects on Pooled Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	38	36	41	39	40	38	41	39	39	37
	(02) Control	0.5407	0.4759	0.7619	0.7857	0.4017	0.3933	0.8452	0.8690	0.4333	0.4246
	(03) Treatment	0.7608	0.7898	0.8900	0.8870	0.6983	0.7389	0.9500	0.9630	0.7192	0.7620
Betw. estim.	(04) Estimate	0.2566	0.3178	0.1465	0.1338	0.3227	0.3707	0.0892	0.0902	0.3038	0.3552
	(05) $p_A$	<b>0.0408</b>	<b>0.0143</b>	<b>0.0791</b>	0.1030	<b>0.0089</b>	<b>0.0034</b>	0.1266	0.1266	<b>0.0147</b>	<b>0.0053</b>
	(06) $p_B$	<b>0.0404</b>	<b>0.0180</b>	<b>0.0832</b>	0.1120	<b>0.0100</b>	<b>0.0060</b>	0.1264	0.1368	<b>0.0184</b>	<b>0.0096</b>
	(07) $p_P$	<b>0.0404</b>	<b>0.0236</b>	<b>0.0912</b>	0.1228	<b>0.0232</b>	<b>0.0092</b>	0.1551	0.1543	<b>0.0256</b>	<b>0.0116</b>
Heckman corr.	(08) Estimate	0.2636	0.3636	0.1599	0.1761	0.3437	0.4502	0.0997	0.1294	0.3194	0.4239
	(09) $p_A$	0.1119	<b>0.0714</b>	0.1351	0.1461	<b>0.0554</b>	<b>0.0294</b>	0.2064	0.1748	<b>0.0683</b>	<b>0.0353</b>
	(10) $p_B$	0.1048	<b>0.0716</b>	0.1260	0.1416	<b>0.0592</b>	<b>0.0308</b>	0.1932	0.1736	<b>0.0680</b>	<b>0.0384</b>
	(11) $p_P$	<b>0.0712</b>	<b>0.0396</b>	0.1124	0.1060	<b>0.0448</b>	<b>0.0204</b>	0.1783	0.1248	<b>0.0492</b>	<b>0.0212</b>
Series estim.	(12) Estimate	0.2543	0.3606	0.1967	0.2521	0.3528	0.4877	0.1189	0.1874	0.3191	0.4496
	(13) $p_A$	0.1618	0.1203	0.1370	0.1100	<b>0.0893</b>	<b>0.0502</b>	0.2219	0.1411	0.1090	<b>0.0609</b>
	(14) $p_B$	0.1204	<b>0.0856</b>	0.1288	0.1184	<b>0.0636</b>	<b>0.0372</b>	0.1832	0.1456	<b>0.0748</b>	<b>0.0480</b>
	(15) $p_P$	<b>0.0980</b>	<b>0.0556</b>	<b>0.0988</b>	<b>0.0560</b>	<b>0.0512</b>	<b>0.0192</b>	0.1711	<b>0.0716</b>	<b>0.0636</b>	<b>0.0272</b>
Lee bound	(16) Estimate	0.2115	0.2569	0.1388	0.0788	0.2899	0.3081	0.1078	0.0585	0.2752	0.2988
	(17) $p_A$	0.1008	<b>0.0676</b>	0.1296	0.2721	<b>0.0355</b>	<b>0.0301</b>	0.1504	0.2902	<b>0.0445</b>	<b>0.0339</b>
	(18) $p_B$	0.1672	0.1056	0.1860	0.3180	<b>0.0704</b>	<b>0.0524</b>	0.2104	0.2956	<b>0.0864</b>	<b>0.0608</b>
	(19) $p_P$	<b>0.0312</b>	<b>0.0176</b>	<b>0.0560</b>	0.1375	<b>0.0136</b>	<b>0.0096</b>	<b>0.0532</b>	0.1335	<b>0.0148</b>	<b>0.0092</b>
Rand. effects	(20) Estimate	0.1963	0.2515	0.1364	0.1253	0.2681	0.3038	0.0749	0.0767	0.2312	0.2666
	(21) $p_A$	<b>0.0706</b>	<b>0.0319</b>	0.1173	0.1367	<b>0.0225</b>	<b>0.0130</b>	0.1736	0.1694	<b>0.0393</b>	<b>0.0230</b>
	(22) $p_B$	<b>0.0712</b>	<b>0.0344</b>	0.1232	0.1376	<b>0.0268</b>	<b>0.0188</b>	0.1748	0.2014	<b>0.0416</b>	<b>0.0260</b>
	(23) $p_P$	<b>0.0664</b>	<b>0.0368</b>	0.1200	0.1371	<b>0.0416</b>	<b>0.0252</b>	0.1803	0.1543	<b>0.0532</b>	<b>0.0280</b>
Pooled estim.	(24) Estimate	0.1730	0.2183	0.1333	0.1240	0.2246	0.2573	0.0634	0.0575	0.1841	0.2204
	(25) $p_A$	<b>0.0977</b>	<b>0.0538</b>	0.1313	0.1521	<b>0.0556</b>	<b>0.0376</b>	0.2074	0.2253	<b>0.0877</b>	<b>0.0565</b>
	(26) $p_B$	<b>0.0940</b>	<b>0.0520</b>	0.1332	0.1544	<b>0.0540</b>	<b>0.0392</b>	0.2096	0.2224	<b>0.0756</b>	<b>0.0468</b>
	(27) $p_P$	<b>0.0888</b>	<b>0.0468</b>	0.1371	0.1523	<b>0.0740</b>	<b>0.0500</b>	0.2127	0.1975	<b>0.0904</b>	<b>0.0480</b>
Oldest child	(28) Estimate	0.1536	0.1619	0.1232	0.1138	0.2284	0.2307	0.1078	0.1081	0.2423	0.2502
	(29) $p_A$	0.2257	0.2278	0.2141	0.2368	0.1154	0.1274	0.1524	0.1540	0.1186	0.1266
	(30) $p_B$	0.2096	0.2036	0.2200	0.2412	0.1016	0.1076	0.3332	0.3332	0.1020	0.1016
	(31) $p_P$	0.2191	0.2219	0.1591	0.1923	0.1148	0.1263	<b>0.0044</b>	<b>0.0092</b>	0.1140	0.1188
Two oldest	(32) Estimate	0.2632	0.3003	0.1631	0.1533	0.2909	0.3131	0.1288	0.1273	0.3094	0.3374
	(33) $p_A$	<b>0.0499</b>	<b>0.0312</b>	<b>0.0697</b>	<b>0.0878</b>	<b>0.0265</b>	<b>0.0206</b>	<b>0.0423</b>	<b>0.0477</b>	<b>0.0229</b>	<b>0.0153</b>
	(34) $p_B$	<b>0.0512</b>	<b>0.0316</b>	<b>0.0696</b>	<b>0.0896</b>	<b>0.0264</b>	<b>0.0220</b>	<b>0.0256</b>	<b>0.0520</b>	<b>0.0224</b>	<b>0.0132</b>
	(35) $p_P$	<b>0.0508</b>	<b>0.0308</b>	<b>0.0836</b>	0.1024	<b>0.0412</b>	<b>0.0336</b>	<b>0.0556</b>	<b>0.0604</b>	<b>0.0292</b>	<b>0.0192</b>
Three oldest	(36) Estimate	0.2842	0.3451	0.0980	0.0889	0.3140	0.3637	0.0566	0.0629	0.3090	0.3629
	(37) $p_A$	<b>0.0309</b>	<b>0.0112</b>	0.1649	0.1974	<b>0.0149</b>	<b>0.0066</b>	0.1709	0.1531	<b>0.0180</b>	<b>0.0070</b>
	(38) $p_B$	<b>0.0344</b>	<b>0.0164</b>	0.1608	0.2036	<b>0.0160</b>	<b>0.0088</b>	0.1776	0.1732	<b>0.0232</b>	<b>0.0104</b>
	(39) $p_P$	<b>0.0344</b>	<b>0.0172</b>	0.1911	0.2163	<b>0.0288</b>	<b>0.0144</b>	0.2163	0.1935	<b>0.0288</b>	<b>0.0132</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 25:** Alternative Estimators of Effects on Pooled Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	41	39	36	39	37	34	40	38	35
	(02) Control	0.4087	0.4246	0.4000	0.4123	0.4211	0.4444	0.3667	0.3500	0.3684
	(03) Treatment	0.4525	0.4380	0.4042	0.5108	0.5491	0.6438	0.4983	0.5352	0.6281
Btw. estim.	(04) Estimate	0.0136	-0.0233	-0.0085	0.1312	0.1699	0.2286	0.1443	0.1924	0.2492
	(05) $p_A$	0.4564	0.4293	0.4757	0.1375	<b>0.0941</b>	<b>0.0561</b>	0.1092	<b>0.0593</b>	<b>0.0353</b>
	(06) $p_B$	0.4404	0.4308	0.4940	0.1296	<b>0.0924</b>	<b>0.0384</b>	0.1084	<b>0.0584</b>	<b>0.0292</b>
	(07) $p_P$	0.4874	0.4154	0.4790	0.1423	<b>0.0976</b>	<b>0.0648</b>	0.1275	<b>0.0756</b>	<b>0.0616</b>
Heckman corr.	(08) Estimate	0.0456	0.0516	0.0842	0.1475	0.2485	0.4219	0.1683	0.2918	0.5065
	(09) $p_A$	0.3991	0.4000	0.3659	0.2530	0.1598	<b>0.0963</b>	0.2348	0.1469	<b>0.0838</b>
	(10) $p_B$	0.3724	0.4388	0.4008	0.2444	0.1492	<b>0.0716</b>	0.2236	0.1392	<b>0.0624</b>
	(11) $p_P$	0.4090	0.3974	0.3315	0.1719	<b>0.0724</b>	<b>0.0184</b>	0.1495	<b>0.0568</b>	<b>0.0144</b>
Series estim.	(12) Estimate	0.0430	0.0511	0.0830	0.1391	0.2752	0.4672	0.1698	0.3495	0.5971
	(13) $p_A$	0.4216	0.4166	0.3866	0.3126	0.1950	0.1374	0.2860	0.1644	<b>0.0949</b>
	(14) $p_B$	0.4040	0.4544	0.4100	0.2396	0.1612	<b>0.0812</b>	0.2120	0.1368	<b>0.0708</b>
	(15) $p_P$	0.4230	0.4106	0.3403	0.1959	<b>0.0660</b>	<b>0.0160</b>	0.1639	<b>0.0408</b>	<b>0.0120</b>
Lee bound	(16) Estimate	0.0633	0.0202	-0.0277	0.0854	0.0875	0.1655	0.1143	0.1206	0.2156
	(17) $p_A$	0.3360	0.4482	0.4323	0.2803	0.2882	0.1606	0.2134	0.2083	<b>0.0964</b>
	(18) $p_B$	0.4712	0.4564	0.3756	0.4440	0.3664	0.1728	0.3552	0.2616	0.1152
	(19) $p_P$	0.2159	0.2987	0.4070	0.1287	0.1204	<b>0.0784</b>	<b>0.0804</b>	<b>0.0768</b>	<b>0.0464</b>
Rand. effects	(20) Estimate	0.0342	0.0025	0.0464	0.1672	0.1922	0.2220	0.1643	0.1961	0.2264
	(21) $p_A$	0.3873	0.4924	0.3643	<b>0.0687</b>	<b>0.0565</b>	<b>0.0511</b>	<b>0.0732</b>	<b>0.0505</b>	<b>0.0439</b>
	(22) $p_B$	0.3504	0.4588	0.3396	<b>0.0744</b>	<b>0.0588</b>	<b>0.0448</b>	<b>0.0840</b>	<b>0.0584</b>	<b>0.0452</b>
	(23) $p_P$	0.4110	0.4946	0.3699	<b>0.0592</b>	<b>0.0496</b>	<b>0.0572</b>	<b>0.0752</b>	<b>0.0516</b>	<b>0.0616</b>
Pooled estim.	(24) Estimate	0.0498	0.0257	0.0767	0.1733	0.2050	0.2253	0.1714	0.2023	0.2178
	(25) $p_A$	0.3400	0.4220	0.2853	<b>0.0620</b>	<b>0.0448</b>	<b>0.0486</b>	<b>0.0662</b>	<b>0.0472</b>	<b>0.0546</b>
	(26) $p_B$	0.3076	0.4024	0.2844	<b>0.0672</b>	<b>0.0504</b>	<b>0.0492</b>	<b>0.0796</b>	<b>0.0560</b>	<b>0.0564</b>
	(27) $p_P$	0.3683	0.4294	0.2995	<b>0.0544</b>	<b>0.0452</b>	<b>0.0560</b>	<b>0.0700</b>	<b>0.0472</b>	<b>0.0652</b>
Oldest child	(28) Estimate	-0.2611	-0.2857	-0.3381	0.2697	0.2613	0.2928	0.2697	0.2613	0.2928
	(29) $p_A$	<b>0.0961</b>	<b>0.0802</b>	<b>0.0709</b>	<b>0.0677</b>	<b>0.0865</b>	<b>0.0680</b>	<b>0.0677</b>	<b>0.0865</b>	<b>0.0680</b>
	(30) $p_B$	0.1132	0.1000	<b>0.0904</b>	<b>0.0572</b>	<b>0.0680</b>	<b>0.0476</b>	<b>0.0572</b>	<b>0.0680</b>	<b>0.0476</b>
	(31) $p_P$	0.1048	<b>0.0952</b>	<b>0.0804</b>	<b>0.0632</b>	<b>0.0772</b>	<b>0.0608</b>	<b>0.0632</b>	<b>0.0772</b>	<b>0.0608</b>
Two oldest	(32) Estimate	0.0095	0.0088	0.0261	0.1553	0.1432	0.2237	0.1761	0.1684	0.2516
	(33) $p_A$	0.4733	0.4759	0.4347	0.1379	0.1660	<b>0.0690</b>	<b>0.0991</b>	0.1177	<b>0.0434</b>
	(34) $p_B$	0.4628	0.4744	0.4076	0.1336	0.1568	<b>0.0540</b>	<b>0.0960</b>	0.1176	<b>0.0352</b>
	(35) $p_P$	0.4930	0.4934	0.4470	0.1196	0.1407	<b>0.0692</b>	<b>0.0972</b>	0.1116	<b>0.0620</b>
Three oldest	(36) Estimate	0.0315	-0.0034	0.0120	0.1450	0.1851	0.2312	0.1381	0.1891	0.2354
	(37) $p_A$	0.4048	0.4903	0.4679	0.1267	<b>0.0871</b>	<b>0.0602</b>	0.1391	<b>0.0797</b>	<b>0.0543</b>
	(38) $p_B$	0.3840	0.4932	0.4528	0.1188	<b>0.0844</b>	<b>0.0464</b>	0.1364	<b>0.0816</b>	<b>0.0480</b>
	(39) $p_P$	0.4410	0.4654	0.4806	0.1359	<b>0.0936</b>	<b>0.0760</b>	0.1559	<b>0.0996</b>	<b>0.0904</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 25:** Alternative Estimators of Effects on Pooled Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	40	38	35	41	39	36	41	39	36
	(02) Control	0.3250	0.3083	0.3246	0.1349	0.1349	0.1417	0.9095	0.9095	0.9000
	(03) Treatment	0.4817	0.5074	0.5969	0.2567	0.2389	0.3052	0.9567	0.9519	0.9458
	(04) Estimate	0.1848	0.2246	0.2833	0.1542	0.1342	0.2084	0.0723	0.0638	0.0753
Betw. estim.	(05) $p_A$	<b>0.0646</b>	<b>0.0363</b>	<b>0.0262</b>	<b>0.0346</b>	<b>0.0500</b>	<b>0.0182</b>	0.1553	0.1969	0.1851
	(06) $p_B$	<b>0.0652</b>	<b>0.0380</b>	<b>0.0216</b>	<b>0.0264</b>	<b>0.0396</b>	<b>0.0148</b>	0.1688	0.2108	0.1980
	(07) $p_P$	<b>0.0812</b>	<b>0.0480</b>	<b>0.0432</b>	<b>0.0672</b>	<b>0.0800</b>	<b>0.0472</b>	0.1483	0.1927	0.1751
	(08) Estimate	0.2078	0.3172	0.5321	0.1744	0.1798	0.2704	0.0854	0.1052	0.1466
Heckman corr.	(09) $p_A$	0.1791	0.1161	<b>0.0713</b>	<b>0.0749</b>	<b>0.0741</b>	<b>0.0549</b>	0.2132	0.2019	0.1607
	(10) $p_B$	0.1700	0.1092	<b>0.0536</b>	<b>0.0464</b>	<b>0.0544</b>	<b>0.0348</b>	0.2388	0.2500	0.1944
	(11) $p_P$	0.1128	<b>0.0480</b>	<b>0.0136</b>	<b>0.0788</b>	<b>0.0688</b>	<b>0.0412</b>	0.1675	0.1335	<b>0.0740</b>
	(12) Estimate	0.2115	0.3741	0.6236	0.1627	0.1738	0.2614	0.0697	0.0863	0.1319
Series estim.	(13) $p_A$	0.2333	0.1371	<b>0.0833</b>	0.1165	0.1108	<b>0.0911</b>	0.2852	0.2717	0.2195
	(14) $p_B$	0.1608	0.1076	<b>0.0576</b>	<b>0.0668</b>	<b>0.0780</b>	<b>0.0516</b>	0.2820	0.3032	0.2344
	(15) $p_P$	0.1220	<b>0.0368</b>	<b>0.0112</b>	0.1120	<b>0.0884</b>	<b>0.0624</b>	0.2227	0.1931	<b>0.0980</b>
	(16) Estimate	0.1393	0.1385	0.2133	0.1379	0.1162	0.1748	0.0585	0.0144	0.0069
Lee bound	(17) $p_A$	0.1690	0.1730	0.1017	<b>0.0971</b>	0.1311	<b>0.0713</b>	0.2597	0.4398	0.4704
	(18) $p_B$	0.2840	0.2152	0.1084	0.1404	0.1432	<b>0.0824</b>	0.3844	0.4828	0.4840
	(19) $p_P$	<b>0.0612</b>	<b>0.0636</b>	<b>0.0492</b>	<b>0.0372</b>	<b>0.0500</b>	<b>0.0388</b>	0.1164	0.2711	0.3019
	(20) Estimate	0.2002	0.2318	0.2669	0.1906	0.1840	0.2547	0.0729	0.0700	0.0804
Rand. effects	(21) $p_A$	<b>0.0453</b>	<b>0.0303</b>	<b>0.0296</b>	<b>0.0137</b>	<b>0.0218</b>	<b>0.0032</b>	0.1848	0.2063	0.2031
	(22) $p_B$	<b>0.0512</b>	<b>0.0360</b>	<b>0.0292</b>	<b>0.0100</b>	<b>0.0156</b>	<b>0.0036</b>	0.1959	0.2128	0.2116
	(23) $p_P$	<b>0.0524</b>	<b>0.0372</b>	<b>0.0444</b>	<b>0.0368</b>	<b>0.0460</b>	<b>0.0136</b>	0.1519	0.1739	0.1763
	(24) Estimate	0.2102	0.2409	0.2614	0.1906	0.1840	0.2547	0.0735	0.0715	0.0804
Pooled estim.	(25) $p_A$	<b>0.0388</b>	<b>0.0265</b>	<b>0.0346</b>	<b>0.0145</b>	<b>0.0219</b>	<b>0.0032</b>	0.1865	0.2049	0.2060
	(26) $p_B$	<b>0.0460</b>	<b>0.0352</b>	<b>0.0360</b>	<b>0.0100</b>	<b>0.0156</b>	<b>0.0028</b>	0.2032	0.2172	0.2164
	(27) $p_P$	<b>0.0472</b>	<b>0.0364</b>	<b>0.0472</b>	<b>0.0368</b>	<b>0.0460</b>	<b>0.0136</b>	0.1559	0.1735	0.1779
	(28) Estimate	0.2263	0.2183	0.2466	0.1202	0.0829	0.0905	-0.0197	-0.0455	-0.0562
Oldest child	(29) $p_A$	0.1072	0.1301	0.1159	0.2301	0.3113	0.3127	0.4287	0.3505	0.3376
	(30) $p_B$	<b>0.0908</b>	0.1012	<b>0.0816</b>	0.1984	0.2768	0.2696	0.4428	0.3720	0.3632
	(31) $p_P$	<b>0.0952</b>	0.1092	0.1088	0.2315	0.3123	0.3283	0.4538	0.3695	0.3551
	(32) Estimate	0.2229	0.2138	0.2994	0.1840	0.1573	0.2307	0.0875	0.0795	0.0862
Two oldest	(33) $p_A$	<b>0.0500</b>	<b>0.0641</b>	<b>0.0232</b>	<b>0.0280</b>	<b>0.0498</b>	<b>0.0197</b>	0.1300	0.1609	0.1649
	(34) $p_B$	<b>0.0472</b>	<b>0.0564</b>	<b>0.0212</b>	<b>0.0204</b>	<b>0.0392</b>	<b>0.0136</b>	0.1576	0.1900	0.1868
	(35) $p_P$	<b>0.0608</b>	<b>0.0624</b>	<b>0.0376</b>	<b>0.0564</b>	<b>0.0732</b>	<b>0.0512</b>	0.1176	0.1503	0.1527
	(36) Estimate	0.1809	0.2232	0.2713	0.1647	0.1466	0.2200	0.0754	0.0660	0.0711
Three oldest	(37) $p_A$	<b>0.0841</b>	<b>0.0496</b>	<b>0.0392</b>	<b>0.0361</b>	<b>0.0516</b>	<b>0.0203</b>	0.1598	0.2016	0.2068
	(38) $p_B$	<b>0.0832</b>	<b>0.0516</b>	<b>0.0324</b>	<b>0.0268</b>	<b>0.0396</b>	<b>0.0152</b>	0.1848	0.2276	0.2288
	(39) $p_P$	0.1040	<b>0.0648</b>	<b>0.0616</b>	<b>0.0676</b>	<b>0.0812</b>	<b>0.0540</b>	0.1451	0.1895	0.1951

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 25:** Alternative Estimators of Effects on Pooled Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	39	36	39	36	38	35	37	33	39	36
	(02) Control	0.1984	0.2083	0.1111	0.1417	0.6750	0.7018	0.4333	0.4491	0.9206	0.9167
	(03) Treatment	0.1222	0.1375	0.0713	0.0802	0.7972	0.7927	0.6861	0.6789	0.9537	0.9479
Betw. estim.	(04) Estimate	-0.0266	-0.0230	0.0135	0.0070	0.1768	0.1261	0.2586	0.2200	0.0343	0.0354
	(05) $p_A$	0.3567	0.3831	0.4048	0.4578	<b>0.0625</b>	0.1354	<b>0.0375</b>	<b>0.0754</b>	0.3037	0.3163
	(06) $p_B$	0.3672	0.3952	0.4020	0.4392	<b>0.0736</b>	0.1344	<b>0.0516</b>	<b>0.0792</b>	0.3408	0.3480
	(07) $p_P$	0.3762	0.3850	0.4558	0.4970	<b>0.0528</b>	0.1331	<b>0.0480</b>	<b>0.0936</b>	0.3127	0.3251
Heckman corr.	(08) Estimate	0.0053	-0.0062	0.0245	0.0180	0.2475	0.2697	0.2931	0.3621	0.0720	0.0843
	(09) $p_A$	0.4816	0.4826	0.3956	0.4448	0.1046	0.1166	0.1053	0.1226	0.2728	0.2750
	(10) $p_B$	0.4868	0.4396	0.3728	0.4276	0.1040	0.1088	0.1016	<b>0.0868</b>	0.3624	0.3608
	(11) $p_P$	0.4734	0.4638	0.3986	0.4446	<b>0.0400</b>	<b>0.0324</b>	<b>0.0764</b>	<b>0.0512</b>	0.2119	0.1731
Series estim.	(12) Estimate	0.0118	-0.0147	0.0083	0.0013	0.2582	0.2689	0.3058	0.3806	0.0607	0.0716
	(13) $p_A$	0.4656	0.4662	0.4711	0.4968	0.1458	0.1432	0.1439	0.1381	0.3208	0.3187
	(14) $p_B$	0.4936	0.4460	0.4200	0.4696	0.1184	0.1328	0.1140	0.1016	0.4048	0.3972
	(15) $p_P$	0.4618	0.4426	0.4778	0.4982	<b>0.0460</b>	<b>0.0400</b>	<b>0.0772</b>	<b>0.0488</b>	0.2803	0.2375
Lee bound	(16) Estimate	-0.0149	0.0086	0.0116	0.0301	0.1161	0.0641	0.1993	0.1877	0.0037	-0.0132
	(17) $p_A$	0.4471	0.4691	0.4510	0.3826	0.1860	0.3116	0.1256	0.1613	0.4837	0.4381
	(18) $p_B$	0.4824	0.4640	0.3912	0.3844	0.2564	0.2844	0.1668	0.2136	0.4856	0.3964
	(19) $p_P$	0.2683	0.3459	0.3639	0.4246	<b>0.0672</b>	0.1663	<b>0.0480</b>	<b>0.0708</b>	0.3255	0.4026
Rand. effects	(20) Estimate	-0.0039	0.0129	0.0311	0.0379	0.1005	0.0917	0.2049	0.1707	0.0204	0.0236
	(21) $p_A$	0.4790	0.4299	0.2951	0.2778	0.1803	0.2238	<b>0.0677</b>	0.1258	0.3695	0.3644
	(22) $p_B$	0.4880	0.4372	0.2890	0.2786	0.1796	0.2212	<b>0.0764</b>	0.1316	0.3648	0.3665
	(23) $p_P$	0.4822	0.4506	0.3047	0.2983	0.1699	0.2331	<b>0.0788</b>	0.1335	0.3243	0.3115
Pooled estim.	(24) Estimate	-0.0039	0.0129	0.0311	0.0436	0.1005	0.0917	0.1666	0.1386	0.0210	0.0238
	(25) $p_A$	0.4789	0.4297	0.2920	0.2355	0.1802	0.2240	0.1115	0.1760	0.3590	0.3581
	(26) $p_B$	0.4900	0.4356	0.2788	0.2328	0.1824	0.2212	0.1112	0.1672	0.3684	0.3676
	(27) $p_P$	0.4822	0.4506	0.3047	0.2723	0.1699	0.2331	0.1104	0.1731	0.3139	0.3131
Oldest child	(28) Estimate	-0.2831	-0.3160	-0.0915	-0.1003	-0.0536	-0.1819	0.0877	-0.0142	-0.0512	-0.0640
	(29) $p_A$	<b>0.0450</b>	<b>0.0465</b>	0.2406	0.2502	0.3930	0.1702	0.3321	0.4732	0.3547	0.3418
	(30) $p_B$	<b>0.0548</b>	<b>0.0588</b>	0.2708	0.2740	0.3988	0.1672	0.3244	0.4756	0.3696	0.3556
	(31) $p_P$	<b>0.0620</b>	<b>0.0564</b>	0.2355	0.2311	0.3806	0.1447	0.3375	0.4798	0.3507	0.3195
Two oldest	(32) Estimate	0.0007	0.0087	0.0197	0.0148	0.1283	0.0807	0.2111	0.1736	0.0161	0.0164
	(33) $p_A$	0.4969	0.4657	0.3819	0.4232	0.1606	0.2634	<b>0.0891</b>	0.1481	0.4219	0.4288
	(34) $p_B$	0.4944	0.4704	0.3804	0.4128	0.1796	0.2764	<b>0.0964</b>	0.1544	0.4980	0.4988
	(35) $p_P$	0.5002	0.4874	0.4250	0.4766	0.1523	0.2827	<b>0.0996</b>	0.1667	0.4102	0.4146
Three oldest	(36) Estimate	-0.0341	-0.0307	0.0037	-0.0027	0.1960	0.1337	0.2672	0.2160	0.0555	0.0592
	(37) $p_A$	0.3246	0.3515	0.4741	0.4838	<b>0.0593</b>	0.1477	<b>0.0396</b>	<b>0.0914</b>	0.2463	0.2568
	(38) $p_B$	0.3352	0.3632	0.4656	0.4980	<b>0.0736</b>	0.1552	<b>0.0512</b>	0.1024	0.2912	0.2996
	(39) $p_P$	0.3555	0.3635	0.4834	0.4598	<b>0.0592</b>	0.1607	<b>0.0536</b>	0.1032	0.2215	0.2263

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 25:** Alternative Estimators of Effects on Pooled Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	38	35	37	33	40	33	41	40	40	39
	(02) Control	0.6750	0.7018	0.4333	0.4491	0.7016	0.5844	0.3587	0.3622	0.0333	0.0659
	(03) Treatment	0.7972	0.7927	0.6861	0.6789	0.7447	0.4491	0.5208	0.5357	0.2544	0.2341
	(04) Estimate	0.1768	0.1261	0.2586	0.2200	-0.0358	-0.0482	0.1028	0.1281	0.2116	0.1688
Betw. estim.	(05) $p_A$	<b>0.0625</b>	0.1354	<b>0.0375</b>	<b>0.0754</b>	0.3555	0.3947	0.2239	0.1370	<b>0.0122</b>	<b>0.0127</b>
	(06) $p_B$	<b>0.0736</b>	0.1344	<b>0.0516</b>	<b>0.0792</b>	0.3684	0.3668	0.2192	0.1420	<b>0.0044</b>	<b>0.0104</b>
	(07) $p_P$	<b>0.0528</b>	0.1331	<b>0.0480</b>	<b>0.0936</b>	0.3535	0.4086	0.2883	0.1807	<b>0.0292</b>	<b>0.0436</b>
	(08) Estimate	0.2475	0.2697	0.2931	0.3621	-0.0219	-0.0443	0.0993	0.1188	0.2004	0.1498
Heckman corr.	(09) $p_A$	0.1046	0.1166	0.1053	0.1226	0.4472	0.4994	0.2908	0.2299	<b>0.0527</b>	0.1027
	(10) $p_B$	0.1040	0.1088	0.1016	<b>0.0868</b>	0.4128	0.4316	0.2464	0.2072	<b>0.0312</b>	<b>0.0700</b>
	(11) $p_P$	<b>0.0400</b>	<b>0.0324</b>	<b>0.0764</b>	<b>0.0512</b>	0.4354	0.4342	0.3171	0.2383	<b>0.0644</b>	0.1008
	(12) Estimate	0.2582	0.2689	0.3058	0.3806	-0.0435	0.0106	0.1068	0.1206	0.1916	0.1374
Series estim.	(13) $p_A$	0.1458	0.1432	0.1439	0.1381	0.4146	0.4998	0.3100	0.2696	<b>0.0975</b>	0.1806
	(14) $p_B$	0.1184	0.1328	0.1140	0.1016	0.4192	0.4936	0.2788	0.2404	<b>0.0540</b>	0.1108
	(15) $p_P$	<b>0.0460</b>	<b>0.0400</b>	<b>0.0772</b>	<b>0.0488</b>	0.3766	0.4590	0.3135	0.2511	<b>0.0780</b>	0.1371
	(16) Estimate	0.1161	0.0641	0.1993	0.1877	0.0374	-0.1257	0.1534	0.1629	0.2145	0.1512
Lee bound	(17) $p_A$	0.1860	0.3116	0.1256	0.1613	0.3993	0.4983	0.1537	0.1242	<b>0.0355</b>	<b>0.0828</b>
	(18) $p_B$	0.2564	0.2844	0.1668	0.2136	0.4476	0.3860	0.2388	0.2004	<b>0.0592</b>	0.1276
	(19) $p_P$	<b>0.0672</b>	0.1663	<b>0.0480</b>	<b>0.0708</b>	0.2655	0.1475	<b>0.0928</b>	<b>0.0616</b>	<b>0.0124</b>	<b>0.0264</b>
	(20) Estimate	0.1005	0.0917	0.2049	0.1707	-0.0575	-0.0591	0.0575	0.1291	0.2003	0.1680
Rand. effects	(21) $p_A$	0.1803	0.2238	<b>0.0677</b>	0.1258	0.2873	0.3688	0.3317	0.1307	<b>0.0234</b>	<b>0.0136</b>
	(22) $p_B$	0.1796	0.2212	<b>0.0764</b>	0.1316	0.3100	0.3508	0.3416	0.1348	<b>0.0320</b>	<b>0.0124</b>
	(23) $p_P$	0.1699	0.2331	<b>0.0788</b>	0.1335	0.3127	0.3810	0.3850	0.1731	<b>0.0316</b>	<b>0.0436</b>
	(24) Estimate	0.1005	0.0917	0.1666	0.1386	-0.0635	-0.0604	0.0201	0.1534	0.1533	0.1137
Pooled estim.	(25) $p_A$	0.1802	0.2240	0.1115	0.1760	0.2733	0.3676	0.4401	<b>0.0840</b>	<b>0.0567</b>	<b>0.0851</b>
	(26) $p_B$	0.1824	0.2212	0.1112	0.1672	0.3016	0.3276	0.4452	<b>0.0900</b>	<b>0.0352</b>	<b>0.0540</b>
	(27) $p_P$	0.1699	0.2331	0.1104	0.1731	0.3039	0.3890	0.4790	0.1244	<b>0.0672</b>	0.1503
	(28) Estimate	-0.0536	-0.1819	0.0877	-0.0142	-0.1776	0.0531	0.0756	-0.0357	0.2287	0.1989
Oldest child	(29) $p_A$	0.3930	0.1702	0.3321	0.4732	<b>0.0741</b>	0.3962	0.3275	0.3864	<b>0.0166</b>	<b>0.0130</b>
	(30) $p_B$	0.3988	0.1672	0.3244	0.4756	<b>0.0816</b>	0.4144	0.3164	0.3696	<b>0.0160</b>	<b>0.0092</b>
	(31) $p_P$	0.3806	0.1447	0.3375	0.4798	<b>0.0980</b>	0.3754	0.4154	0.3611	<b>0.0420</b>	<b>0.0384</b>
	(32) Estimate	0.1283	0.0807	0.2111	0.1736	-0.0577	0.0609	0.1087	0.0465	0.2169	0.1754
Two oldest	(33) $p_A$	0.1606	0.2634	<b>0.0891</b>	0.1481	0.2679	0.3750	0.2244	0.3459	<b>0.0116</b>	<b>0.0123</b>
	(34) $p_B$	0.1796	0.2764	<b>0.0964</b>	0.1544	0.2672	0.4072	0.2216	0.3692	<b>0.0060</b>	<b>0.0112</b>
	(35) $p_P$	0.1523	0.2827	<b>0.0996</b>	0.1667	0.2979	0.3599	0.2919	0.4130	<b>0.0280</b>	<b>0.0416</b>
	(36) Estimate	0.1960	0.1337	0.2672	0.2160	-0.0045	-0.0185	0.0705	0.0990	0.2320	0.1741
Three oldest	(37) $p_A$	<b>0.0593</b>	0.1477	<b>0.0396</b>	<b>0.0914</b>	0.4812	0.4596	0.3094	0.2008	<b>0.0069</b>	<b>0.0135</b>
	(38) $p_B$	<b>0.0736</b>	0.1552	<b>0.0512</b>	0.1024	0.4932	0.4300	0.3100	0.2124	<b>0.0016</b>	<b>0.0112</b>
	(39) $p_P$	<b>0.0592</b>	0.1607	<b>0.0536</b>	0.1032	0.4606	0.4754	0.3770	0.2663	<b>0.0188</b>	<b>0.0428</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 26:** Alternative Estimators of Effects on Male Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
	(01) Obs.	25	25	30	30	27	27	30	30	26	26
Summary	(02) Control	0.4848	0.3939	0.7604	0.7917	0.3718	0.3333	0.8854	0.9167	0.4028	0.3611
	(03) Treatment	0.6548	0.6548	0.7500	0.7500	0.5714	0.5714	0.9286	0.9286	0.6071	0.6071
	(04) Estimate	0.1219	0.1944	-0.0221	-0.0489	0.0994	0.1344	0.0051	-0.0217	0.1134	0.1515
Betw. estim.	(05) $p_A$	0.2852	0.1782	0.4487	0.3842	0.3065	0.2452	0.4842	0.4297	0.2891	0.2286
	(06) $p_B$	0.2216	0.1364	0.4184	0.3560	0.2596	0.2048	0.4988	0.4636	0.2404	0.1864
	(07) $p_P$	0.2323	0.1515	0.4794	0.4162	0.2747	0.2259	0.4650	0.4366	0.2403	0.1939
	(08) Estimate	0.0765	0.1838	-0.0330	-0.0229	0.0934	0.2128	-0.0111	0.0126	0.1031	0.2206
Heckman corr.	(09) $p_A$	0.4871	0.4837	0.4474	0.4632	0.4916	0.4808	0.4760	0.4712	0.4907	0.4802
	(10) $p_B$	0.4112	0.3260	0.4048	0.4008	0.3740	0.2584	0.4808	0.5072	0.3736	0.2728
	(11) $p_P$	0.3747	0.2471	0.4594	0.4834	0.3339	0.1907	0.4858	0.4446	0.3123	0.1851
	(12) Estimate	0.0979	0.2111	0.0037	0.0381	0.1324	0.2845	0.0069	0.0600	0.1334	0.2794
Series estim.	(13) $p_A$	0.4777	0.4752	0.4948	0.4448	0.4829	0.4635	0.4877	0.3810	0.4830	0.4660
	(14) $p_B$	0.4028	0.3348	0.4684	0.4816	0.3388	0.2428	0.4948	0.4808	0.3416	0.2572
	(15) $p_P$	0.3463	0.2151	0.4766	0.4042	0.2847	0.1415	0.4650	0.3263	0.2827	0.1419
	(16) Estimate	-0.0100	0.0540	-0.0735	-0.0825	0.0597	0.0689	-0.0037	-0.0238	0.0739	0.0813
Lee bound	(17) $p_A$	0.4992	0.4891	0.3661	0.3454	0.4865	0.4846	0.4908	0.4380	0.4839	0.4823
	(18) $p_B$	0.3716	0.4924	0.4688	0.3920	0.4696	0.4212	0.3936	0.5080	0.4644	0.4212
	(19) $p_P$	0.3739	0.2907	0.2775	0.2559	0.2647	0.2459	0.4086	0.3423	0.2363	0.2271
	(20) Estimate	0.1465	0.1983	-0.0076	-0.0320	0.0894	0.1211	-0.0041	-0.0286	0.0964	0.1288
Rand. effects	(21) $p_A$	0.2362	0.1673	0.4815	0.4161	0.3164	0.2560	0.4876	0.3930	0.3138	0.2610
	(22) $p_B$	0.2060	0.1408	0.4932	0.4788	0.3040	0.2556	0.5354	0.6703	0.2864	0.2300
	(23) $p_P$	0.1911	0.1375	0.4974	0.4550	0.2983	0.2439	0.4994	0.4274	0.2775	0.2227
	(24) Estimate	0.1503	0.2069	0.0152	0.0044	0.0812	0.1089	-0.0032	-0.0258	0.0880	0.1164
Pooled estim.	(25) $p_A$	0.2313	0.1593	0.4654	0.4899	0.3391	0.2905	0.4912	0.4266	0.3356	0.2917
	(26) $p_B$	0.1992	0.1324	0.4804	0.4832	0.3084	0.2452	0.4984	0.4596	0.3044	0.2456
	(27) $p_P$	0.1907	0.1343	0.4606	0.4742	0.3215	0.2759	0.4990	0.4466	0.2971	0.2555
	(28) Estimate	0.2425	0.2425	0.1795	0.1795	0.3029	0.3029	0.0000	0.0000	0.2425	0.2425
Oldest child	(29) $p_A$	0.4427	0.4427	0.4174	0.4174	0.2680	0.2680	0.5000	0.5000	0.4427	0.4427
	(30) $p_B$	0.2135	0.2135	0.3228	0.3228	0.1398	0.1398	1.0000	1.0000	0.2135	0.2135
	(31) $p_P$	0.2191	0.2191	0.2439	0.2439	0.1635	0.1635	1.0000	1.0000	0.2191	0.2191
	(32) Estimate	0.1118	0.1462	0.1315	0.0962	0.0870	0.0870	0.1385	0.1032	0.1462	0.1462
Two oldest	(33) $p_A$	0.3334	0.2838	0.2472	0.3048	0.3546	0.3546	0.1012	0.1591	0.2838	0.2838
	(34) $p_B$	0.2772	0.2408	0.2560	0.3224	0.3164	0.3164	0.1432	0.3632	0.2408	0.2408
	(35) $p_P$	0.2855	0.2495	0.2647	0.3107	0.3295	0.3295	<b>0.0736</b>	0.1172	0.2495	0.2495
	(36) Estimate	0.1525	0.2265	-0.0371	-0.0646	0.1123	0.1494	-0.0447	-0.0721	0.1258	0.1667
Three oldest	(37) $p_A$	0.2542	0.1576	0.4175	0.3547	0.3088	0.2513	0.3644	0.2786	0.2970	0.2393
	(38) $p_B$	0.1940	0.1196	0.3956	0.3308	0.2728	0.2088	0.4028	0.3676	0.2572	0.1972
	(39) $p_P$	0.2027	0.1307	0.4290	0.3778	0.2783	0.2339	0.3539	0.2783	0.2495	0.2031

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 26:** Alternative Estimators of Effects on Male Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	30	30	28	28	28	26	29	29	27
	(02) Control	0.1771	0.2083	0.1556	0.4643	0.4286	0.4615	0.4333	0.4000	0.4286
	(03) Treatment	0.3452	0.3452	0.3333	0.5952	0.5952	0.6795	0.5714	0.5714	0.6538
	(04) Estimate	0.1099	0.0763	0.1858	0.1311	0.1662	0.1528	0.1149	0.1486	0.1304
Betw. estim.	(05) $p_A$	0.2425	0.3214	0.1425	0.2269	0.1762	0.1996	0.2684	0.2156	0.2494
	(06) $p_B$	0.2336	0.3228	0.1228	0.2228	0.1668	0.1956	0.2796	0.2196	0.2476
	(07) $p_P$	0.2315	0.3143	0.1395	0.2399	0.1951	0.2347	0.2607	0.2231	0.2603
	(08) Estimate	0.1934	0.1532	0.2297	0.0857	0.2185	0.3451	0.0758	0.2191	0.3387
Heckman corr.	(09) $p_A$	0.1864	0.2674	0.2673	0.4364	0.3482	0.3052	0.4443	0.3469	0.2939
	(10) $p_B$	0.1372	0.2348	0.1544	0.4272	0.2936	0.2096	0.4552	0.3064	0.2276
	(11) $p_P$	0.1423	0.2191	0.1511	0.3459	0.1935	0.1044	0.3591	0.1899	0.1064
	(12) Estimate	0.2077	0.1539	0.2224	0.1107	0.2872	0.4363	0.1086	0.3054	0.4451
Series estim.	(13) $p_A$	0.2185	0.2993	0.2863	0.4232	0.3144	0.2800	0.4263	0.3025	0.2559
	(14) $p_B$	0.1928	0.2732	0.1876	0.3836	0.2788	0.1980	0.4060	0.2768	0.2024
	(15) $p_P$	0.1439	0.2419	0.1711	0.3291	0.1383	<b>0.0636</b>	0.3291	0.1279	<b>0.0560</b>
	(16) Estimate	0.1750	0.1384	0.1729	0.1477	0.1308	0.1703	0.1361	0.1175	0.1665
Lee bound	(17) $p_A$	0.1676	0.2246	0.2435	0.3314	0.3511	0.3683	0.3452	0.3646	0.3276
	(18) $p_B$	0.2320	0.2796	0.2244	0.3488	0.3264	0.2656	0.3904	0.3496	0.2756
	(19) $p_P$	<b>0.0672</b>	0.1108	<b>0.0940</b>	0.1479	0.1763	0.1499	0.1675	0.1899	0.1555
	(20) Estimate	0.1605	0.1407	0.2140	0.1650	0.1850	0.1721	0.1292	0.1539	0.1345
Rand. effects	(21) $p_A$	0.1298	0.1774	<b>0.0858</b>	0.1654	0.1417	0.1554	0.2429	0.1958	0.1987
	(22) $p_B$	0.1408	0.1912	<b>0.0944</b>	0.1756	0.1840	0.2728	0.2764	0.3108	0.5200
	(23) $p_P$	0.1116	0.1591	<b>0.0744</b>	0.1783	0.1647	0.1991	0.2371	0.2099	0.2527
	(24) Estimate	0.1605	0.1457	0.2170	0.2101	0.2267	0.2248	0.1633	0.1800	0.1709
Pooled estim.	(25) $p_A$	0.1287	0.1672	<b>0.0815</b>	0.1293	0.1179	0.1286	0.2180	0.1996	0.2216
	(26) $p_B$	0.1336	0.1768	<b>0.0764</b>	0.1340	0.1196	0.1304	0.2144	0.1968	0.2104
	(27) $p_P$	0.1116	0.1463	<b>0.0700</b>	0.1439	0.1383	0.1675	0.2071	0.1955	0.2387
	(28) Estimate	-0.1210	-0.1210	0.0296	0.5838	0.5838	0.5321	0.5838	0.5838	0.5321
Oldest child	(29) $p_A$	0.4223	0.4223	0.4903	<b>0.0651</b>	<b>0.0651</b>	<b>0.0790</b>	<b>0.0651</b>	<b>0.0651</b>	<b>0.0790</b>
	(30) $p_B$	0.3584	0.3584	0.4260	<b>0.0217</b>	<b>0.0217</b>	<b>0.0589</b>	<b>0.0217</b>	<b>0.0217</b>	<b>0.0589</b>
	(31) $p_P$	0.3259	0.3259	0.4554	<b>0.0316</b>	<b>0.0316</b>	<b>0.0412</b>	<b>0.0316</b>	<b>0.0316</b>	<b>0.0412</b>
	(32) Estimate	0.1126	0.1126	0.2445	0.1947	0.1947	0.1885	0.1947	0.1947	0.1885
Two oldest	(33) $p_A$	0.2969	0.2969	0.1397	0.1692	0.1692	0.1843	0.1692	0.1692	0.1843
	(34) $p_B$	0.2780	0.2780	0.1044	0.1712	0.1712	0.1904	0.1712	0.1712	0.1904
	(35) $p_P$	0.2775	0.2775	0.1275	0.1611	0.1611	0.1803	0.1611	0.1611	0.1803
	(36) Estimate	0.1176	0.0824	0.1939	0.1567	0.1919	0.1851	0.0977	0.1330	0.1224
Three oldest	(37) $p_A$	0.2429	0.3202	0.1492	0.1904	0.1463	0.1590	0.3156	0.2595	0.2813
	(38) $p_B$	0.2420	0.3216	0.1276	0.1864	0.1396	0.1508	0.3204	0.2588	0.2760
	(39) $p_P$	0.2367	0.3175	0.1539	0.2095	0.1719	0.2007	0.3023	0.2591	0.2947

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 26:** Alternative Estimators of Effects on Male Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	29	29	27	30	30	28	30	30	28
	(02) Control	0.3667	0.3333	0.3571	0.0000	0.0000	0.0000	0.8958	0.8958	0.8889
	(03) Treatment	0.5000	0.5000	0.5769	0.2024	0.2024	0.2564	1.0000	1.0000	1.0000
Betw. estim.	(04) Estimate	0.1433	0.1770	0.1751	0.2210	0.2210	0.2617	0.1334	0.1334	0.1458
	(05) $p_A$	0.2237	0.1769	0.1959	<b>0.0108</b>	<b>0.0108</b>	<b>0.0136</b>	<b>0.0586</b>	<b>0.0586</b>	<b>0.0582</b>
	(06) $p_B$	0.2288	0.1684	0.1788	<b>0.0040</b>	<b>0.0040</b>	<b>0.0044</b>	0.1412	0.1412	0.1412
	(07) $p_P$	0.2159	0.1819	0.2079	<b>0.0084</b>	<b>0.0084</b>	<b>0.0180</b>	<b>0.0648</b>	<b>0.0648</b>	<b>0.0616</b>
Heckman corr.	(08) Estimate	0.1157	0.2414	0.3776	0.2439	0.2318	0.2668	0.1440	0.1917	0.2333
	(09) $p_A$	0.4160	0.3314	0.2840	<b>0.0477</b>	<b>0.0426</b>	<b>0.0951</b>	0.1374	0.1074	<b>0.0978</b>
	(10) $p_B$	0.3776	0.2516	0.1800	<b>0.0152</b>	<b>0.0180</b>	<b>0.0184</b>	0.2060	0.1936	0.1724
	(11) $p_P$	0.3159	0.1747	<b>0.0980</b>	<b>0.0188</b>	<b>0.0264</b>	<b>0.0424</b>	<b>0.0736</b>	<b>0.0380</b>	<b>0.0256</b>
Series estim.	(12) Estimate	0.1466	0.3085	0.4688	0.2317	0.2146	0.2496	0.1485	0.1993	0.2404
	(13) $p_A$	0.3994	0.2945	0.2562	0.1331	<b>0.0671</b>	0.1089	0.1726	0.1336	0.1213
	(14) $p_B$	0.3424	0.2360	0.1700	<b>0.0208</b>	<b>0.0244</b>	<b>0.0212</b>	0.2200	0.1988	0.1804
	(15) $p_P$	0.2827	0.1208	<b>0.0600</b>	<b>0.0348</b>	<b>0.0428</b>	<b>0.0692</b>	<b>0.0884</b>	<b>0.0460</b>	<b>0.0284</b>
Lee bound	(16) Estimate	0.1442	0.1278	0.1649	0.2506	0.2459	0.2866	0.1235	0.0870	0.0655
	(17) $p_A$	0.3411	0.3577	0.3349	<b>0.0253</b>	<b>0.0242</b>	<b>0.0389</b>	0.1064	0.1830	0.2554
	(18) $p_B$	0.3740	0.3332	0.2612	<b>0.0132</b>	<b>0.0084</b>	<b>0.0096</b>	0.1368	0.2140	0.2468
	(19) $p_P$	0.1699	0.1819	0.1607	<b>0.0016</b>	<b>0.0064</b>	<b>0.0168</b>	<b>0.0996</b>	0.1204	0.1523
Rand. effects	(20) Estimate	0.1555	0.1828	0.1780	0.2224	0.2217	0.2333	0.1836	0.1978	0.2090
	(21) $p_A$	0.2019	0.1576	0.1518	<b>0.0080</b>	<b>0.0080</b>	<b>0.0166</b>	<b>0.0684</b>	<b>0.0604</b>	<b>0.0608</b>
	(22) $p_B$	0.2344	0.2668	0.4744	<b>0.0108</b>	<b>0.0108</b>	<b>0.0357</b>	0.2631	0.2635	0.2645
	(23) $p_P$	0.1955	0.1711	0.2039	<b>0.0096</b>	<b>0.0140</b>	<b>0.0184</b>	<b>0.0424</b>	<b>0.0436</b>	<b>0.0472</b>
Pooled estim.	(24) Estimate	0.1858	0.2087	0.2074	0.2224	0.2217	0.2333	0.2107	0.2145	0.2255
	(25) $p_A$	0.1870	0.1629	0.1802	<b>0.0077</b>	<b>0.0078</b>	<b>0.0124</b>	<b>0.0366</b>	<b>0.0366</b>	<b>0.0383</b>
	(26) $p_B$	0.1800	0.1532	0.1656	<b>0.0040</b>	<b>0.0040</b>	<b>0.0044</b>	0.1412	0.1416	0.1432
	(27) $p_P$	0.1863	0.1683	0.1939	<b>0.0096</b>	<b>0.0140</b>	<b>0.0184</b>	<b>0.0368</b>	<b>0.0392</b>	<b>0.0432</b>
Oldest child	(28) Estimate	0.5265	0.5265	0.4958	0.2164	0.2164	0.2204	0.0000	0.0000	0.0000
	(29) $p_A$	0.2807	0.2807	0.3314	0.3180	0.3180	0.4247	0.5000	0.5000	0.5000
	(30) $p_B$	<b>0.0237</b>	<b>0.0237</b>	<b>0.0650</b>	0.1406	0.1406	0.1645	1.0000	1.0000	1.0000
	(31) $p_P$	<b>0.0492</b>	<b>0.0492</b>	<b>0.0804</b>	0.1951	0.1951	0.2251	1.0000	1.0000	1.0000
Two oldest	(32) Estimate	0.2269	0.2269	0.2373	0.2061	0.2061	0.2511	0.1968	0.1968	0.2191
	(33) $p_A$	0.1292	0.1292	0.1376	<b>0.0240</b>	<b>0.0240</b>	<b>0.0279</b>	<b>0.0614</b>	<b>0.0614</b>	<b>0.0614</b>
	(34) $p_B$	0.1216	0.1216	0.1272	<b>0.0132</b>	<b>0.0132</b>	<b>0.0140</b>	0.1448	0.1448	0.1452
	(35) $p_P$	0.1208	0.1208	0.1363	<b>0.0340</b>	<b>0.0340</b>	<b>0.0496</b>	<b>0.0548</b>	<b>0.0548</b>	<b>0.0512</b>
Three oldest	(36) Estimate	0.1227	0.1580	0.1621	0.1971	0.1971	0.2414	0.1309	0.1309	0.1439
	(37) $p_A$	0.2760	0.2245	0.2354	<b>0.0243</b>	<b>0.0243</b>	<b>0.0279</b>	<b>0.0627</b>	<b>0.0627</b>	<b>0.0637</b>
	(38) $p_B$	0.2752	0.2184	0.2144	<b>0.0132</b>	<b>0.0132</b>	<b>0.0136</b>	0.1452	0.1452	0.1452
	(39) $p_P$	0.2639	0.2231	0.2455	<b>0.0212</b>	<b>0.0212</b>	<b>0.0376</b>	<b>0.0640</b>	<b>0.0640</b>	<b>0.0624</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 26:** Alternative Estimators of Effects on Male Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	30	28	30	28	28	26	27	24	29	27
	(02) Control	0.0000	0.0000	0.0000	0.0000	0.4167	0.4487	0.2564	0.2778	0.9000	0.8929
	(03) Treatment	0.0714	0.0769	0.0714	0.0769	0.6667	0.6795	0.5238	0.5278	0.9643	0.9615
Betw. estim.	(04) Estimate	0.0972	0.1021	0.0972	0.1021	0.2056	0.1648	0.1445	0.1135	0.0161	0.0227
	(05) $p_A$	<b>0.0582</b>	<b>0.0617</b>	<b>0.0582</b>	<b>0.0617</b>	0.1337	0.1989	0.2107	0.2729	0.4268	0.4086
	(06) $p_B$	0.1264	0.1264	0.1264	0.1264	0.1216	0.1736	0.2104	0.2637	0.4312	0.4156
	(07) $p_P$	<b>0.0248</b>	<b>0.0312</b>	<b>0.0248</b>	<b>0.0312</b>	0.1291	0.2151	0.1863	0.2743	0.4414	0.4206
Heckman corr.	(08) Estimate	0.1020	0.0936	0.1020	0.0936	0.2411	0.3334	0.1444	0.2419	0.0012	-0.0005
	(09) $p_A$	0.1214	0.2994	0.1214	0.2994	0.2372	0.3603	0.3808	0.3629	0.4965	0.4989
	(10) $p_B$	0.1496	0.1588	0.1496	0.1588	0.2028	0.1568	0.3248	0.2345	0.4820	0.4884
	(11) $p_P$	<b>0.0704</b>	<b>0.0928</b>	<b>0.0704</b>	<b>0.0928</b>	0.1515	<b>0.0932</b>	0.2387	0.1427	0.4898	0.4818
Series estim.	(12) Estimate	0.0926	0.0803	0.0926	0.0803	0.2834	0.3873	0.1907	0.3015	-0.0095	-0.0095
	(13) $p_A$	0.1634	0.3043	0.1634	0.3043	0.2395	0.2596	0.3576	0.3324	0.4739	0.4800
	(14) $p_B$	0.1668	0.1796	0.1668	0.1796	0.2108	0.1660	0.2972	0.2257	0.5156	0.5212
	(15) $p_P$	<b>0.0868</b>	0.1335	<b>0.0868</b>	0.1335	0.1307	<b>0.0732</b>	0.1863	<b>0.0956</b>	0.4522	0.4414
Lee bound	(16) Estimate	0.1090	0.1053	0.1090	0.1053	0.1558	0.1835	0.1501	0.2003	-0.0215	-0.0322
	(17) $p_A$	0.1211	0.1969	0.1211	0.1969	0.2586	0.3915	0.3469	0.4218	0.4286	0.3990
	(18) $p_B$	0.1276	0.1288	0.1276	0.1288	0.2672	0.2360	0.2656	0.2385	0.4596	0.4412
	(19) $p_P$	<b>0.0336</b>	<b>0.0488</b>	<b>0.0336</b>	<b>0.0488</b>	0.1216	0.1164	0.1204	<b>0.0952</b>	0.4578	0.4962
Rand. effects	(20) Estimate	0.1160	0.1232	0.1050	0.1112	0.1966	0.1721	0.1399	0.1162	0.0060	0.0091
	(21) $p_A$	<b>0.0279</b>	<b>0.0310</b>	<b>0.0441</b>	<b>0.0488</b>	0.1315	0.1813	0.2155	0.2690	0.4720	0.4613
	(22) $p_B$	<b>0.0005</b>	<b>0.0005</b>	<b>0.0005</b>	<b>0.0005</b>	0.1188	0.1540	0.2168	0.2613	0.5236	0.5165
	(23) $p_P$	<b>0.0408</b>	<b>0.0440</b>	<b>0.0632</b>	<b>0.0676</b>	0.1240	0.1895	0.2011	0.2667	0.4730	0.4590
Pooled estim.	(24) Estimate	0.1160	0.1232	0.1050	0.1112	0.1974	0.1774	0.1468	0.1279	0.0060	0.0091
	(25) $p_A$	<b>0.0521</b>	<b>0.0557</b>	<b>0.0683</b>	<b>0.0732</b>	0.1319	0.1762	0.2122	0.2580	0.4725	0.4619
	(26) $p_B$	0.1264	0.1264	0.1264	0.1264	0.1176	0.1492	0.2036	0.2389	0.4660	0.4564
	(27) $p_P$	<b>0.0408</b>	<b>0.0440</b>	<b>0.0632</b>	<b>0.0676</b>	0.1263	0.1851	0.2035	0.2583	0.4730	0.4590
Oldest child	(28) Estimate	0.0000	0.0000	0.0000	0.0000	0.1441	-0.0935	0.3029	0.1557	-0.2524	-0.3060
	(29) $p_A$	0.5000	0.5000	0.5000	0.5000	0.3739	0.4525	0.2680	0.4427	0.1025	0.3030
	(30) $p_B$	1.0000	1.0000	1.0000	1.0000	0.2627	0.4984	0.1398	0.2773	0.3692	0.3757
	(31) $p_P$	1.0000	1.0000	1.0000	1.0000	0.2939	0.3914	0.1635	0.3155	<b>0.0340</b>	<b>0.0292</b>
Two oldest	(32) Estimate	0.0762	0.0812	0.0596	0.0632	0.1459	0.0969	0.0855	0.0405	-0.0705	-0.0761
	(33) $p_A$	0.1042	0.1097	0.1277	0.1333	0.2523	0.3380	0.3473	0.4320	0.1218	0.1270
	(34) $p_B$	0.3636	0.3644	0.3644	0.3652	0.2284	0.3108	0.3580	0.4430	0.3636	0.3640
	(35) $p_P$	<b>0.0228</b>	<b>0.0308</b>	<b>0.0668</b>	<b>0.0804</b>	0.2483	0.3523	0.3119	0.4134	<b>0.0544</b>	<b>0.0580</b>
Three oldest	(36) Estimate	0.0621	0.0658	0.0621	0.0658	0.2214	0.1856	0.1423	0.1129	0.0304	0.0397
	(37) $p_A$	0.1218	0.1260	0.1218	0.1260	0.1357	0.1928	0.2382	0.2998	0.3924	0.3777
	(38) $p_B$	0.3632	0.3636	0.3632	0.3636	0.1304	0.1664	0.2416	0.3029	0.4048	0.3920
	(39) $p_P$	<b>0.0440</b>	<b>0.0516</b>	<b>0.0440</b>	<b>0.0516</b>	0.1271	0.2015	0.2059	0.2863	0.3846	0.3750

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 26:** Alternative Estimators of Effects on Male Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	28	26	27	24	29	22	30	29	30	29
Summary	(02) Control	0.4167	0.4487	0.2564	0.2778	0.7111	0.4697	0.4375	0.3611	0.0000	0.0174
	(03) Treatment	0.6667	0.6795	0.5238	0.5278	0.7262	0.5152	0.3214	0.4836	0.1429	0.2564
Betw. estim.	(04) Estimate	0.2056	0.1648	0.1445	0.1135	-0.0621	0.0139	-0.2581	-0.0002	0.1016	0.1812
	(05) $p_A$	0.1337	0.1989	0.2107	0.2729	0.3427	0.4764	<b>0.0499</b>	0.4995	0.1270	<b>0.0308</b>
	(06) $p_B$	0.1216	0.1736	0.2104	0.2637	0.3684	0.4848	<b>0.0584</b>	0.4496	0.1396	<b>0.0212</b>
	(07) $p_P$	0.1291	0.2151	0.1863	0.2743	0.3143	0.4602	<b>0.0836</b>	0.4946	0.1843	<b>0.0556</b>
Heckman corr.	(08) Estimate	0.2411	0.3334	0.1444	0.2419	-0.0516	-0.1137	-0.2503	0.0164	0.0879	0.1635
	(09) $p_A$	0.2372	0.3603	0.3808	0.3629	0.4222	0.4478	0.1298	0.4696	0.2339	0.1508
	(10) $p_B$	0.2028	0.1568	0.3248	0.2345	0.3828	0.4000	0.1056	0.4972	0.2292	0.1220
	(11) $p_P$	0.1515	<b>0.0932</b>	0.2387	0.1427	0.3703	0.3563	0.1467	0.4646	0.1939	0.1076
Series estim.	(12) Estimate	0.2834	0.3873	0.1907	0.3015	-0.0452	-0.1011	-0.2519	0.0254	0.0774	0.1438
	(13) $p_A$	0.2395	0.2596	0.3576	0.3324	0.4477	0.4612	0.1761	0.4603	0.2991	0.2215
	(14) $p_B$	0.2108	0.1660	0.2972	0.2257	0.4260	0.4732	0.1204	0.4948	0.2380	0.1556
	(15) $p_P$	0.1307	<b>0.0732</b>	0.1863	<b>0.0956</b>	0.3778	0.3870	0.1559	0.4386	0.2551	0.1431
Lee bound	(16) Estimate	0.1558	0.1835	0.1501	0.2003	0.0520	-0.1372	-0.1808	0.1339	0.1053	0.1944
	(17) $p_A$	0.2586	0.3915	0.3469	0.4218	0.4151	0.4459	0.1878	0.2294	0.1897	<b>0.0691</b>
	(18) $p_B$	0.2672	0.2360	0.2656	0.2385	0.4784	0.4776	0.2632	0.3108	0.2720	0.1132
	(19) $p_P$	0.1216	0.1164	0.1204	<b>0.0952</b>	0.2955	0.2167	<b>0.1000</b>	0.1164	<b>0.0548</b>	<b>0.0080</b>
Rand. effects	(20) Estimate	0.1966	0.1721	0.1399	0.1162	-0.0072	-0.0499	-0.2468	0.0053	0.0000	0.1810
	(21) $p_A$	0.1315	0.1813	0.2155	0.2690	0.4796	0.4096	<b>0.0567</b>	0.4839	0.5000	<b>0.0744</b>
	(22) $p_B$	0.1188	0.1540	0.2168	0.2613	0.4992	0.4224	<b>0.0668</b>	0.4704	1.0000	0.3639
	(23) $p_P$	0.1240	0.1895	0.2011	0.2667	0.4478	0.4222	<b>0.0956</b>	0.4818	1.0000	<b>0.0564</b>
Pooled estim.	(24) Estimate	0.1974	0.1774	0.1468	0.1279	0.0515	-0.1513	-0.2188	0.1261	0.0570	0.1124
	(25) $p_A$	0.1319	0.1762	0.2122	0.2580	0.3663	0.2559	<b>0.0873</b>	0.1888	0.1660	0.1400
	(26) $p_B$	0.1176	0.1492	0.2036	0.2389	0.3580	0.2668	<b>0.0724</b>	0.2380	0.1456	0.1216
	(27) $p_P$	0.1263	0.1851	0.2035	0.2583	0.3982	0.2515	0.1435	0.2167	0.2075	0.1559
Oldest child	(28) Estimate	0.1441	-0.0935	0.3029	0.1557	-0.0415	-0.1801	-0.1429	0.0081	0.1941	0.3791
	(29) $p_A$	0.3739	0.4525	0.2680	0.4427	0.4526	0.4638	0.4378	0.4921	0.2929	0.3020
	(30) $p_B$	0.2627	0.4984	0.1398	0.2773	0.4549	0.3500	0.3484	0.4513	0.1514	<b>0.0188</b>
	(31) $p_P$	0.2939	0.3914	0.1635	0.3155	0.3727	0.3091	0.2667	0.4878	0.2015	<b>0.0272</b>
Two oldest	(32) Estimate	0.1459	0.0969	0.0855	0.0405	-0.0623	0.1023	-0.2116	-0.0337	0.1157	0.2017
	(33) $p_A$	0.2523	0.3380	0.3473	0.4320	0.3637	0.3516	0.1199	0.4021	0.1209	<b>0.0284</b>
	(34) $p_B$	0.2284	0.3108	0.3580	0.4430	0.3968	0.3669	0.1312	0.3416	0.1312	<b>0.0192</b>
	(35) $p_P$	0.2483	0.3523	0.3119	0.4134	0.3319	0.3291	0.1679	0.3998	0.1871	<b>0.0596</b>
Three oldest	(36) Estimate	0.2214	0.1856	0.1423	0.1129	0.0048	-0.0162	-0.3013	-0.0237	0.1164	0.2051
	(37) $p_A$	0.1357	0.1928	0.2382	0.2998	0.4881	0.4726	<b>0.0325</b>	0.4304	0.1190	<b>0.0239</b>
	(38) $p_B$	0.1304	0.1664	0.2416	0.3029	0.4436	0.4332	<b>0.0408</b>	0.3764	0.1288	<b>0.0160</b>
	(39) $p_P$	0.1271	0.2015	0.2059	0.2863	0.4826	0.4894	<b>0.0620</b>	0.4406	0.1647	<b>0.0428</b>

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 27:** Alternative Estimators of Effects on Female Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	30	28	31	29	31	29	31	29	30	28
	(02) Control	0.6667	0.6333	0.7333	0.7333	0.5000	0.5000	0.8667	0.8667	0.5667	0.5667
	(03) Treatment	0.8444	0.8974	0.9375	0.9643	0.7778	0.8590	0.9688	1.0000	0.8111	0.8974
	(04) Estimate	0.1998	0.2710	0.2577	0.2979	0.3180	0.4084	0.0849	0.1262	0.2645	0.3584
Betw. estim.	(05) $p_A$	0.1133	<b>0.0384</b>	<b>0.0312</b>	<b>0.0182</b>	<b>0.0294</b>	<b>0.0059</b>	0.1849	0.1002	<b>0.0632</b>	<b>0.0136</b>
	(06) $p_B$	0.1216	<b>0.0460</b>	<b>0.0412</b>	<b>0.0344</b>	<b>0.0308</b>	<b>0.0116</b>	0.2052	0.1408	<b>0.0560</b>	<b>0.0140</b>
	(07) $p_P$	0.1220	<b>0.0572</b>	<b>0.0360</b>	<b>0.0228</b>	<b>0.0424</b>	<b>0.0140</b>	0.2083	0.1371	<b>0.0648</b>	<b>0.0200</b>
	(08) Estimate	0.2141	0.3189	0.3802	0.4983	0.3760	0.5126	0.1217	0.1802	0.3003	0.4203
Heckman corr.	(09) $p_A$	0.2308	0.1472	0.1363	<b>0.0818</b>	0.1152	<b>0.0610</b>	0.3618	0.2730	0.1669	<b>0.0979</b>
	(10) $p_B$	0.1952	0.1244	<b>0.0712</b>	<b>0.0552</b>	<b>0.0852</b>	<b>0.0464</b>	0.2420	0.2072	0.1192	<b>0.0616</b>
	(11) $p_P$	0.1607	<b>0.0832</b>	<b>0.0296</b>	<b>0.0136</b>	<b>0.0536</b>	<b>0.0292</b>	0.1551	<b>0.0652</b>	<b>0.0804</b>	<b>0.0472</b>
	(12) Estimate	0.1952	0.3044	0.4114	0.5795	0.3760	0.5415	0.1264	0.2237	0.2841	0.4265
Series estim.	(13) $p_A$	0.2847	0.2052	0.1716	<b>0.0955</b>	0.1690	0.1010	0.3817	0.2649	0.2211	0.1474
	(14) $p_B$	0.2264	0.1500	<b>0.0764</b>	<b>0.0552</b>	0.1012	<b>0.0544</b>	0.2392	0.2068	0.1396	<b>0.0808</b>
	(15) $p_P$	0.1975	0.1064	<b>0.0376</b>	<b>0.0148</b>	<b>0.0752</b>	<b>0.0300</b>	0.1827	<b>0.0516</b>	0.1160	<b>0.0488</b>
	(16) Estimate	0.1926	0.2391	0.2849	0.2429	0.2932	0.3490	0.0859	0.0888	0.2443	0.3106
Lee bound	(17) $p_A$	0.1884	0.1361	<b>0.0658</b>	0.1049	<b>0.0997</b>	<b>0.0622</b>	0.2915	0.2807	0.1471	<b>0.0863</b>
	(18) $p_B$	0.2620	0.1844	<b>0.0868</b>	<b>0.0868</b>	0.1380	<b>0.0944</b>	0.3412	0.2960	0.1948	0.1156
	(19) $p_P$	<b>0.0672</b>	<b>0.0420</b>	<b>0.0252</b>	<b>0.0480</b>	<b>0.0288</b>	<b>0.0184</b>	0.1323	0.1411	<b>0.0436</b>	<b>0.0192</b>
	(20) Estimate	0.1791	0.2477	0.2300	0.2756	0.2996	0.3846	0.0805	0.0000	0.2362	0.3262
Rand. effects	(21) $p_A$	0.1338	<b>0.0590</b>	<b>0.0604</b>	<b>0.0427</b>	<b>0.0406</b>	<b>0.0220</b>	0.1746	0.5000	<b>0.0821</b>	<b>0.0357</b>
	(22) $p_B$	0.1781	0.1745	0.1794	0.3843	<b>0.0784</b>	0.1324	0.4820	1.0000	0.1160	0.1472
	(23) $p_P$	0.1323	<b>0.0596</b>	<b>0.0452</b>	<b>0.0256</b>	<b>0.0432</b>	<b>0.0164</b>	0.2159	1.0000	<b>0.0788</b>	<b>0.0240</b>
	(24) Estimate	0.1605	0.2248	0.1992	0.2190	0.2758	0.3515	0.0723	0.0953	0.2043	0.2920
Pooled estim.	(25) $p_A$	0.1568	<b>0.0643</b>	<b>0.0670</b>	<b>0.0529</b>	<b>0.0512</b>	<b>0.0176</b>	0.2120	0.1285	0.1119	<b>0.0328</b>
	(26) $p_B$	0.1508	<b>0.0596</b>	<b>0.0632</b>	<b>0.0564</b>	<b>0.0488</b>	<b>0.0188</b>	0.2152	0.1560	<b>0.0920</b>	<b>0.0252</b>
	(27) $p_P$	0.1483	<b>0.0652</b>	<b>0.0648</b>	<b>0.0400</b>	<b>0.0564</b>	<b>0.0192</b>	0.2551	0.1271	0.1016	<b>0.0260</b>
	(28) Estimate	0.5457	0.5180	0.0186	-0.0022	0.3743	0.3396	0.2430	0.2485	0.6600	0.6298
Oldest child	(29) $p_A$	<b>0.0861</b>	0.1590	0.4777	0.4979	0.1689	0.2503	0.1659	0.2180	<b>0.0769</b>	0.1469
	(30) $p_B$	<b>0.0336</b>	<b>0.0794</b>	0.5336	0.5070	0.1516	0.1958	0.3476	0.3497	<b>0.0360</b>	<b>0.0709</b>
	(31) $p_P$	<b>0.0248</b>	<b>0.0520</b>	0.4142	0.4606	<b>0.0936</b>	0.1415	<b>0.0108</b>	<b>0.0336</b>	<b>0.0104</b>	<b>0.0232</b>
	(32) Estimate	0.2465	0.3006	0.1939	0.1909	0.3234	0.3659	0.1415	0.1500	0.3417	0.3952
Two oldest	(33) $p_A$	0.1071	<b>0.0853</b>	0.1185	0.1347	<b>0.0469</b>	<b>0.0289</b>	0.1055	<b>0.0993</b>	<b>0.0441</b>	<b>0.0372</b>
	(34) $p_B$	0.1212	<b>0.0716</b>	0.1352	0.1488	<b>0.0556</b>	<b>0.0364</b>	0.1604	0.1512	<b>0.0448</b>	<b>0.0228</b>
	(35) $p_P$	0.1168	<b>0.0768</b>	0.1044	0.1335	<b>0.0588</b>	<b>0.0412</b>	0.1064	0.1168	<b>0.0540</b>	<b>0.0268</b>
	(36) Estimate	0.2126	0.2885	0.1417	0.1760	0.2533	0.3428	0.0989	0.1446	0.2674	0.3744
Three oldest	(37) $p_A$	0.1232	<b>0.0758</b>	0.1767	0.1421	<b>0.0783</b>	<b>0.0290</b>	0.1736	<b>0.0951</b>	<b>0.0745</b>	<b>0.0343</b>
	(38) $p_B$	0.1336	<b>0.0624</b>	0.1760	0.1532	<b>0.0864</b>	<b>0.0400</b>	0.1984	0.1424	<b>0.0672</b>	<b>0.0208</b>
	(39) $p_P$	0.1303	<b>0.0688</b>	0.1695	0.1415	<b>0.0964</b>	<b>0.0408</b>	0.1959	0.1140	<b>0.0792</b>	<b>0.0264</b>

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 27:** Alternative Estimators of Effects on Female Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	31	29	25	31	29	25	31	29	25
	(02) Control	0.6000	0.6000	0.6429	0.4000	0.4333	0.4643	0.3667	0.3667	0.3929
	(03) Treatment	0.5104	0.5119	0.5606	0.5208	0.5952	0.6212	0.5208	0.5952	0.6212
Btw. estim.	(04) Estimate	-0.1192	-0.1193	-0.1810	0.1646	0.1954	0.2129	0.1796	0.2325	0.2437
	(05) $p_A$	0.2592	0.2677	0.1995	0.1668	0.1324	0.1622	0.1454	<b>0.0931</b>	0.1309
	(06) $p_B$	0.3028	0.2988	0.2068	0.1664	0.1344	0.1412	0.1504	0.1068	0.1144
	(07) $p_P$	0.2871	0.2975	0.2215	0.1487	0.1080	0.1228	0.1343	<b>0.0892</b>	0.1244
Heckman corr.	(08) Estimate	-0.0295	0.0379	0.0324	0.2387	0.3240	0.5542	0.2647	0.4074	0.7008
	(09) $p_A$	0.4718	0.4651	0.4790	0.2368	0.2110	0.1710	0.2248	0.1858	0.1376
	(10) $p_B$	0.4700	0.4896	0.4704	0.2044	0.1528	0.1128	0.1992	0.1468	0.1004
	(11) $p_P$	0.4518	0.4682	0.4506	0.1084	<b>0.0556</b>	<b>0.0216</b>	0.1056	<b>0.0456</b>	<b>0.0168</b>
Series estim.	(12) Estimate	-0.0253	0.0567	0.0664	0.2390	0.3569	0.6273	0.2691	0.4729	0.8212
	(13) $p_A$	0.4802	0.4564	0.4630	0.2894	0.2418	0.1966	0.2784	0.2072	0.1540
	(14) $p_B$	0.4768	0.4952	0.4608	0.2064	0.1624	0.1184	0.2040	0.1488	0.1048
	(15) $p_P$	0.4614	0.4354	0.4098	0.1351	<b>0.0496</b>	<b>0.0224</b>	0.1220	<b>0.0352</b>	<b>0.0168</b>
Lee bound	(16) Estimate	-0.0199	0.0012	0.0168	0.0934	0.0878	0.1379	0.1154	0.1318	0.1664
	(17) $p_A$	0.4685	0.4982	0.4825	0.3403	0.3574	0.3340	0.3044	0.2873	0.2992
	(18) $p_B$	0.3940	0.3736	0.3344	0.4668	0.3768	0.3184	0.4260	0.3256	0.2964
	(19) $p_P$	0.3687	0.3906	0.4306	0.1779	0.1831	0.1687	0.1639	0.1431	0.1631
Rand. effects	(20) Estimate	-0.1356	-0.1426	-0.1850	0.1637	0.2166	0.2364	0.1868	0.2410	0.2505
	(21) $p_A$	0.2211	0.2118	0.2312	0.1493	<b>0.0922</b>	0.1274	0.1170	<b>0.0707</b>	0.1151
	(22) $p_B$	0.3580	0.3456	0.3032	0.1368	0.1040	0.1548	0.1172	<b>0.0852</b>	0.1452
	(23) $p_P$	0.2623	0.2623	0.2067	0.1152	<b>0.0640</b>	<b>0.0748</b>	0.1080	<b>0.0612</b>	<b>0.0852</b>
Pooled estim.	(24) Estimate	-0.1882	-0.1930	-0.1850	0.1637	0.2166	0.2467	0.1868	0.2410	0.2610
	(25) $p_A$	0.1506	0.1572	0.1938	0.1497	<b>0.0923</b>	0.1151	0.1181	<b>0.0707</b>	0.1046
	(26) $p_B$	0.1892	0.1876	0.1888	0.1364	<b>0.0992</b>	0.1124	0.1152	<b>0.0804</b>	0.1008
	(27) $p_P$	0.1883	0.1895	0.2091	0.1152	<b>0.0640</b>	<b>0.0692</b>	0.1080	<b>0.0612</b>	<b>0.0744</b>
Oldest child	(28) Estimate	-0.0891	-0.1712	-0.2854	0.3469	0.2816	0.3569	0.3469	0.2816	0.3569
	(29) $p_A$	0.4074	0.3715	0.3345	0.1292	0.2256	0.2172	0.1292	0.2256	0.2172
	(30) $p_B$	0.4124	0.3237	0.2507	0.1376	0.2357	0.1682	0.1376	0.2357	0.1682
	(31) $p_P$	0.3894	0.3015	0.2175	<b>0.0764</b>	0.1275	<b>0.0944</b>	<b>0.0764</b>	0.1275	<b>0.0944</b>
Two oldest	(32) Estimate	-0.2665	-0.2687	-0.2510	0.1474	0.1097	0.2021	0.1781	0.1478	0.2298
	(33) $p_A$	<b>0.0892</b>	<b>0.0943</b>	0.1245	0.2221	0.2919	0.1789	0.1709	0.2258	0.1503
	(34) $p_B$	0.1056	0.1152	0.1276	0.2128	0.2792	0.1676	0.1696	0.2212	0.1416
	(35) $p_P$	0.1176	0.1267	0.1519	0.1951	0.2563	0.1679	0.1743	0.2299	0.1615
Three oldest	(36) Estimate	-0.1931	-0.1959	-0.1810	0.1218	0.1498	0.1643	0.1379	0.1897	0.1952
	(37) $p_A$	0.1605	0.1645	0.1995	0.2583	0.2185	0.2339	0.2311	0.1638	0.1958
	(38) $p_B$	0.1996	0.1952	0.2068	0.2752	0.2340	0.2296	0.2516	0.1892	0.1904
	(39) $p_P$	0.1903	0.1971	0.2215	0.2207	0.1699	0.2051	0.2047	0.1407	0.1939

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 27:** Alternative Estimators of Effects on Female Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	31	29	25	32	30	26	31	29	26
	(02) Control	0.3000	0.3000	0.3214	0.2188	0.2188	0.2333	0.9333	0.9333	0.9333
	(03) Treatment	0.5208	0.5952	0.6212	0.3646	0.3810	0.4848	0.9375	0.9286	0.9091
Betw. estim.	(04) Estimate	0.2622	0.3144	0.3399	0.1634	0.1628	0.2656	0.0185	0.0010	-0.0105
	(05) $p_A$	<b>0.0448</b>	<b>0.0245</b>	<b>0.0467</b>	0.1409	0.1562	<b>0.0728</b>	0.4202	0.4961	0.4585
	(06) $p_B$	<b>0.0452</b>	<b>0.0308</b>	<b>0.0360</b>	0.1160	0.1360	<b>0.0688</b>	0.4780	0.5024	0.4628
	(07) $p_P$	<b>0.0624</b>	<b>0.0352</b>	<b>0.0544</b>	0.1783	0.1991	0.1084	0.4218	0.4930	0.4682
Heckman corr.	(08) Estimate	0.3505	0.4939	0.8246	0.2211	0.2860	0.5190	0.0028	-0.0225	-0.0379
	(09) $p_A$	0.1391	0.1204	<b>0.0853</b>	0.1886	0.1561	0.1107	0.4954	0.4587	0.4407
	(10) $p_B$	0.1032	<b>0.0728</b>	<b>0.0508</b>	0.1348	0.1256	<b>0.0612</b>	0.4488	0.3960	0.3592
	(11) $p_P$	<b>0.0592</b>	<b>0.0272</b>	<b>0.0108</b>	0.1495	0.1208	<b>0.0404</b>	0.4962	0.3998	0.3671
Series estim.	(12) Estimate	0.3700	0.5831	0.9715	0.2307	0.3095	0.5633	-0.0100	-0.0341	-0.0422
	(13) $p_A$	0.1893	0.1334	<b>0.0914</b>	0.2302	0.1844	0.1367	0.4870	0.4460	0.4417
	(14) $p_B$	0.1128	<b>0.0788</b>	<b>0.0552</b>	0.1548	0.1376	<b>0.0668</b>	0.4312	0.3848	0.3508
	(15) $p_P$	<b>0.0672</b>	<b>0.0204</b>	<b>0.0112</b>	0.1575	0.1164	<b>0.0396</b>	0.4522	0.3647	0.3575
Lee bound	(16) Estimate	0.1894	0.2047	0.2485	0.1608	0.1621	0.3020	-0.0176	-0.0180	-0.0129
	(17) $p_A$	0.1743	0.1671	0.1936	0.1848	0.1980	0.1269	0.4307	0.4346	0.4611
	(18) $p_B$	0.2496	0.1772	0.1588	0.2604	0.2504	0.1040	0.5080	0.4464	0.4580
	(19) $p_P$	<b>0.0748</b>	<b>0.0736</b>	<b>0.0976</b>	0.1255	0.1367	<b>0.0732</b>	0.2883	0.2879	0.3147
Rand. effects	(20) Estimate	0.2548	0.3111	0.3446	0.1256	0.1329	0.2717	-0.0482	-0.0654	-0.0722
	(21) $p_A$	<b>0.0398</b>	<b>0.0196</b>	<b>0.0439</b>	0.2070	0.2090	<b>0.0726</b>	0.2991	0.2417	0.2446
	(22) $p_B$	<b>0.0380</b>	<b>0.0280</b>	<b>0.0756</b>	0.1740	0.1936	0.1769	0.3966	0.3416	0.3493
	(23) $p_P$	<b>0.0536</b>	<b>0.0236</b>	<b>0.0352</b>	0.2311	0.2307	<b>0.0884</b>	0.3675	0.3183	0.3307
Pooled estim.	(24) Estimate	0.2548	0.3111	0.3514	0.1201	0.1324	0.2867	-0.0482	-0.0654	-0.0722
	(25) $p_A$	<b>0.0403</b>	<b>0.0195</b>	<b>0.0351</b>	0.2223	0.2152	<b>0.0540</b>	0.3059	0.2569	0.2662
	(26) $p_B$	<b>0.0376</b>	<b>0.0252</b>	<b>0.0340</b>	0.1776	0.1796	<b>0.0576</b>	0.3612	0.3184	0.3312
	(27) $p_P$	<b>0.0536</b>	<b>0.0236</b>	<b>0.0328</b>	0.2503	0.2395	<b>0.0788</b>	0.3675	0.3183	0.3307
Oldest child	(28) Estimate	0.3469	0.2816	0.3569	0.3469	0.2816	0.3569	-0.0124	-0.0651	-0.1155
	(29) $p_A$	0.1292	0.2256	0.2172	0.1292	0.2256	0.2172	0.4819	0.4227	0.4324
	(30) $p_B$	0.1376	0.2357	0.1682	0.1376	0.2357	0.1682	0.5080	0.4530	0.3981
	(31) $p_P$	<b>0.0764</b>	0.1275	<b>0.0944</b>	<b>0.0764</b>	0.1275	<b>0.0944</b>	0.4882	0.3914	0.3379
Two oldest	(32) Estimate	0.2778	0.2464	0.3339	0.1472	0.1108	0.2310	0.0318	0.0156	0.0028
	(33) $p_A$	<b>0.0490</b>	<b>0.0840</b>	<b>0.0477</b>	0.2068	0.2760	0.1161	0.3791	0.4414	0.4898
	(34) $p_B$	<b>0.0452</b>	<b>0.0756</b>	<b>0.0372</b>	0.1784	0.2468	0.1020	0.4460	0.4940	0.5044
	(35) $p_P$	<b>0.0740</b>	0.1036	<b>0.0680</b>	0.2211	0.2959	0.1539	0.4006	0.4598	0.4946
Three oldest	(36) Estimate	0.2299	0.2812	0.2913	0.1561	0.1561	0.2656	0.0183	0.0003	-0.0105
	(37) $p_A$	<b>0.0919</b>	<b>0.0582</b>	<b>0.0860</b>	0.1739	0.1859	<b>0.0728</b>	0.4241	0.4986	0.4585
	(38) $p_B$	0.1000	<b>0.0716</b>	<b>0.0736</b>	0.1516	0.1604	<b>0.0688</b>	0.4776	0.5036	0.4628
	(39) $p_P$	<b>0.0920</b>	<b>0.0576</b>	<b>0.0892</b>	0.1923	0.2199	0.1084	0.4250	0.4990	0.4682

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 27:** Alternative Estimators of Effects on Female Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	29	25	30	26	30	26	28	25	30	26
	(02) Control	0.4000	0.4286	0.1875	0.2333	0.8750	0.8667	0.6333	0.6000	0.9375	0.9333
	(03) Treatment	0.2024	0.2576	0.1429	0.1818	0.9167	0.8939	0.8333	0.7833	0.9762	0.9697
Betw. estim.	(04) Estimate	-0.1408	-0.1467	0.0089	-0.0015	0.0234	0.0395	0.2111	0.1574	0.0650	0.0903
	(05) $p_A$	0.2065	0.2388	0.4742	0.4966	0.4127	0.3824	<b>0.0897</b>	0.1820	0.2209	0.1807
	(06) $p_B$	0.2064	0.2356	0.4732	0.4948	0.4764	0.4772	0.1136	0.2028	0.3720	0.3752
	(07) $p_P$	0.2331	0.2495	0.4734	0.4878	0.4210	0.3754	0.1136	0.1967	0.2331	0.1715
Heckman corr.	(08) Estimate	-0.0141	0.0638	0.0690	0.1182	0.0138	0.0470	0.2538	0.2376	0.1199	0.2227
	(09) $p_A$	0.4854	0.4534	0.3830	0.3813	0.4758	0.4394	0.2092	0.2789	0.2244	0.1580
	(10) $p_B$	0.4120	0.4804	0.4128	0.3936	0.4560	0.4824	0.1964	0.2756	0.4216	0.3692
	(11) $p_P$	0.4914	0.4058	0.3415	0.2879	0.4650	0.4002	0.1275	0.1735	0.1060	<b>0.0676</b>
Series estim.	(12) Estimate	0.0239	0.0905	0.0729	0.1273	-0.0143	0.0109	0.2430	0.2134	0.1198	0.2250
	(13) $p_A$	0.4800	0.4449	0.4010	0.3924	0.4790	0.4879	0.2605	0.3278	0.2532	0.1894
	(14) $p_B$	0.4440	0.4708	0.4268	0.4072	0.4180	0.4460	0.2256	0.3188	0.4364	0.3624
	(15) $p_P$	0.4466	0.3814	0.3367	0.2843	0.4582	0.4766	0.1535	0.2111	0.1259	<b>0.0740</b>
Lee bound	(16) Estimate	-0.0813	-0.0288	-0.0011	0.0228	0.0244	-0.0247	0.1724	0.0575	0.0318	0.0508
	(17) $p_A$	0.3644	0.4656	0.4974	0.4659	0.4300	0.4433	0.2234	0.4205	0.3695	0.3251
	(18) $p_B$	0.4180	0.4652	0.4744	0.4364	0.4292	0.3684	0.3148	0.4616	0.4976	0.4704
	(19) $p_P$	0.2351	0.3539	0.3527	0.4006	0.2775	0.4406	<b>0.0916</b>	0.2639	0.2791	0.2803
Rand. effects	(20) Estimate	-0.1712	-0.1855	-0.0267	-0.0127	-0.0271	-0.0343	0.1370	0.0856	0.0403	0.0634
	(21) $p_A$	0.1354	0.1561	0.4093	0.4577	0.3978	0.3905	0.1777	0.2991	0.2765	0.2181
	(22) $p_B$	0.1532	0.1660	0.4821	0.6395	0.3582	0.3502	0.2008	0.3372	0.5644	0.5473
	(23) $p_P$	0.1655	0.1703	0.4238	0.4638	0.4086	0.4122	0.1663	0.2735	0.2835	0.2135
Pooled estim.	(24) Estimate	-0.1773	-0.1855	-0.0580	-0.0459	-0.0271	-0.0343	0.1340	0.0856	0.0403	0.0634
	(25) $p_A$	0.1256	0.1563	0.3124	0.3740	0.4007	0.3950	0.1824	0.3056	0.3046	0.2502
	(26) $p_B$	0.1272	0.1484	0.3504	0.4004	0.3528	0.3444	0.1928	0.3144	0.3996	0.3888
	(27) $p_P$	0.1515	0.1703	0.3127	0.3731	0.4086	0.4122	0.1695	0.2743	0.2835	0.2135
Oldest child	(28) Estimate	-0.4273	-0.3765	-0.0245	0.0081	-0.1879	-0.2421	-0.1042	-0.2350	0.1245	0.1282
	(29) $p_A$	0.3105	0.3488	0.4679	0.4921	0.2590	0.2612	0.4159	0.3554	0.1607	0.2364
	(30) $p_B$	<b>0.0932</b>	0.1558	0.4418	0.5006	0.1697	0.1498	0.3540	0.2035	0.2153	0.2355
	(31) $p_P$	0.1244	0.1799	0.4622	0.4758	0.2239	0.1935	0.3555	0.2431	0.1803	0.1955
Two oldest	(32) Estimate	-0.2199	-0.1931	-0.0246	-0.0266	-0.0195	-0.0233	0.1931	0.0972	0.0682	0.0838
	(33) $p_A$	0.1345	0.1845	0.4395	0.4418	0.4472	0.4473	0.1664	0.3256	0.2423	0.2156
	(34) $p_B$	0.1276	0.1732	0.4448	0.4548	0.3620	0.3596	0.2148	0.3620	0.4020	0.3848
	(35) $p_P$	0.1623	0.2067	0.4526	0.4458	0.4562	0.4590	0.1695	0.3091	0.2535	0.2155
Three oldest	(36) Estimate	-0.1753	-0.1467	0.0008	-0.0015	-0.0054	-0.0087	0.1936	0.1057	0.0767	0.0903
	(37) $p_A$	0.1806	0.2388	0.4979	0.4966	0.4847	0.4791	0.1453	0.2927	0.1968	0.1807
	(38) $p_B$	0.1772	0.2356	0.4968	0.4948	0.4000	0.3876	0.1904	0.3328	0.3796	0.3752
	(39) $p_P$	0.1991	0.2495	0.4994	0.4878	0.4894	0.4854	0.1607	0.2879	0.2011	0.1715

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 27:** Alternative Estimators of Effects on Female Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	30	26	28	25	31	27	32	31	31	30
	(02) Control	0.8750	0.8667	0.6333	0.6000	0.7500	0.5833	0.3125	0.3576	0.0625	0.0833
	(03) Treatment	0.9167	0.8939	0.8333	0.7833	0.6889	0.4889	0.5625	0.5574	0.2333	0.1567
Betw. estim.	(04) Estimate	0.0234	0.0395	0.2111	0.1574	-0.0812	-0.0968	0.2617	0.2248	0.1872	0.1100
	(05) $p_A$	0.4127	0.3824	<b>0.0897</b>	0.1820	0.2864	0.3210	<b>0.0571</b>	<b>0.0484</b>	<b>0.0674</b>	<b>0.0885</b>
	(06) $p_B$	0.4764	0.4772	0.1136	0.2028	0.2648	0.2652	<b>0.0564</b>	<b>0.0496</b>	<b>0.0564</b>	<b>0.0708</b>
	(07) $p_P$	0.4210	0.3754	0.1136	0.1967	0.3151	0.3271	<b>0.0856</b>	<b>0.0968</b>	<b>0.0808</b>	0.1711
Heckman corr.	(08) Estimate	0.0138	0.0470	0.2538	0.2376	-0.0506	-0.0502	0.2710	0.2233	0.1658	0.1037
	(09) $p_A$	0.4758	0.4394	0.2092	0.2789	0.4210	0.4995	0.1782	0.1440	0.1762	0.2377
	(10) $p_B$	0.4560	0.4824	0.1964	0.2756	0.3492	0.4152	0.1076	0.1124	0.1268	0.1296
	(11) $p_P$	0.4650	0.4002	0.1275	0.1735	0.4026	0.4378	0.1216	0.1435	0.1503	0.2419
Series estim.	(12) Estimate	-0.0143	0.0109	0.2430	0.2134	-0.0594	-0.0037	0.2673	0.2189	0.1467	0.0956
	(13) $p_A$	0.4790	0.4879	0.2605	0.3278	0.4271	0.5000	0.2382	0.1953	0.2674	0.2914
	(14) $p_B$	0.4180	0.4460	0.2256	0.3188	0.3604	0.4704	0.1452	0.1352	0.1740	0.1768
	(15) $p_P$	0.4582	0.4766	0.1535	0.2111	0.3898	0.4902	0.1455	0.1587	0.1975	0.2795
Lee bound	(16) Estimate	0.0244	-0.0247	0.1724	0.0575	-0.0100	-0.1544	0.2684	0.2222	0.1813	0.0881
	(17) $p_A$	0.4300	0.4433	0.2234	0.4205	0.4795	0.4984	0.1011	0.1080	<b>0.0970</b>	0.2437
	(18) $p_B$	0.4292	0.3684	0.3148	0.4616	0.4080	0.3808	0.1316	0.1484	0.1532	0.3036
	(19) $p_P$	0.2775	0.4406	<b>0.0916</b>	0.2639	0.3495	0.1543	<b>0.0400</b>	<b>0.0548</b>	<b>0.0448</b>	0.1459
Rand. effects	(20) Estimate	-0.0271	-0.0343	0.1370	0.0856	-0.1261	-0.0693	0.2378	0.2210	0.1964	0.1099
	(21) $p_A$	0.3978	0.3905	0.1777	0.2991	0.2075	0.3828	<b>0.0784</b>	<b>0.0595</b>	0.1002	<b>0.0995</b>
	(22) $p_B$	0.3582	0.3502	0.2008	0.3372	0.2216	0.3568	<b>0.0816</b>	<b>0.0500</b>	0.1145	<b>0.0801</b>
	(23) $p_P$	0.4086	0.4122	0.1663	0.2735	0.2587	0.3858	0.1012	<b>0.0948</b>	0.1148	0.1831
Pooled estim.	(24) Estimate	-0.0271	-0.0343	0.1340	0.0856	-0.1808	-0.0145	0.2293	0.1980	0.2004	0.1073
	(25) $p_A$	0.4007	0.3950	0.1824	0.3056	0.1328	0.4736	<b>0.0897</b>	<b>0.0721</b>	<b>0.0926</b>	0.1503
	(26) $p_B$	0.3528	0.3444	0.1928	0.3144	0.1404	0.3924	<b>0.0868</b>	<b>0.0640</b>	<b>0.0888</b>	0.1216
	(27) $p_P$	0.4086	0.4122	0.1695	0.2743	0.2063	0.4994	0.1212	0.1104	0.1335	0.2679
Oldest child	(28) Estimate	-0.1879	-0.2421	-0.1042	-0.2350	-0.2630	0.2042	0.2381	-0.0655	0.1711	0.0026
	(29) $p_A$	0.2590	0.2612	0.4159	0.3554	<b>0.0950</b>	0.3401	0.2040	0.4062	0.1587	0.4929
	(30) $p_B$	0.1697	0.1498	0.3540	0.2035	<b>0.0648</b>	0.2960	0.1604	0.4012	0.2400	0.4992
	(31) $p_P$	0.2239	0.1935	0.3555	0.2431	<b>0.0944</b>	0.2335	0.2383	0.3359	0.1875	0.4874
Two oldest	(32) Estimate	-0.0195	-0.0233	0.1931	0.0972	-0.1423	0.0528	0.2399	0.1151	0.1891	0.1086
	(33) $p_A$	0.4472	0.4473	0.1664	0.3256	0.1580	0.4165	<b>0.0837</b>	0.2207	<b>0.0475</b>	0.1175
	(34) $p_B$	0.3620	0.3596	0.2148	0.3620	0.1404	0.4932	<b>0.0900</b>	0.2212	<b>0.0444</b>	<b>0.0956</b>
	(35) $p_P$	0.4562	0.4590	0.1695	0.3091	0.2079	0.4098	0.1164	0.2683	<b>0.0860</b>	0.1923
Three oldest	(36) Estimate	-0.0054	-0.0087	0.1936	0.1057	-0.1165	-0.0409	0.2336	0.1688	0.2344	0.1107
	(37) $p_A$	0.4847	0.4791	0.1453	0.2927	0.2005	0.4300	<b>0.0794</b>	0.1114	<b>0.0214</b>	0.1057
	(38) $p_B$	0.4000	0.3876	0.1904	0.3328	0.1744	0.3548	<b>0.0848</b>	0.1020	<b>0.0128</b>	<b>0.0832</b>
	(39) $p_P$	0.4894	0.4854	0.1607	0.2879	0.2563	0.4330	0.1220	0.1571	<b>0.0424</b>	0.1763

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 28:** Alternative Estimators of Effects on Pooled Children of the Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	39	38	39	38	39	38	39	38	39	38
	(02) Control	0.4439	0.4439	0.7500	0.7500	0.4123	0.4123	0.8061	0.8061	0.4228	0.4228
	(03) Treatment	0.6717	0.7070	0.7083	0.7456	0.5683	0.5982	0.8267	0.8702	0.6450	0.6789
Betw. estim.	(04) Estimate	0.1545	0.2146	-0.1185	-0.0419	0.0348	0.0775	-0.0258	0.0680	0.1317	0.1850
	(05) $p_A$	0.1236	<b>0.0497</b>	0.2029	0.3759	0.4014	0.2938	0.4237	0.2711	0.1682	<b>0.0881</b>
	(06) $p_B$	0.1388	<b>0.0600</b>	0.2112	0.3728	0.4044	0.2972	0.4196	0.2856	0.1852	0.1008
	(07) $p_P$	0.1156	<b>0.0416</b>	0.1156	0.3103	0.4290	0.3143	0.3231	0.2755	0.1555	<b>0.0712</b>
Heckman corr.	(08) Estimate	0.1687	0.2078	-0.1313	-0.0769	0.0231	0.0393	-0.0345	0.0447	0.1311	0.1611
	(09) $p_A$	0.2020	0.1636	0.2472	0.3397	0.4579	0.4342	0.4254	0.3887	0.2607	0.2304
	(10) $p_B$	0.1332	<b>0.0776</b>	0.2340	0.3588	0.3596	0.3132	0.3824	0.3772	0.1852	0.1284
	(11) $p_P$	0.1419	0.1064	0.1607	0.2599	0.4702	0.4386	0.3335	0.3950	0.2143	0.1751
Series estim.	(12) Estimate	0.1462	0.2147	-0.1726	-0.0581	0.0026	0.0643	-0.0688	0.0717	0.1213	0.1833
	(13) $p_A$	0.3485	0.3017	0.2568	0.4525	0.4971	0.4673	0.3924	0.4098	0.3723	0.3284
	(14) $p_B$	0.1884	0.1192	0.2600	0.3968	0.3760	0.3112	0.3692	0.4140	0.2396	0.1672
	(15) $p_P$	0.2347	0.1255	0.1251	0.2995	0.4750	0.3898	0.2415	0.3279	0.2735	0.1679
Lee bound	(16) Estimate	0.2022	0.2123	-0.0393	0.0087	0.1243	0.1305	-0.0209	-0.0220	0.1958	0.2055
	(17) $p_A$	<b>0.0855</b>	<b>0.0631</b>	0.4068	0.4771	0.2193	0.1963	0.4457	0.4333	0.1002	<b>0.0783</b>
	(18) $p_B$	<b>0.0619</b>	<b>0.0505</b>	0.4417	0.4413	0.2062	0.1786	0.3625	0.4141	<b>0.0776</b>	<b>0.0661</b>
	(19) $p_P$	<b>0.0192</b>	<b>0.0212</b>	0.2159	0.3387	0.1228	0.1236	0.4942	0.4986	<b>0.0276</b>	<b>0.0264</b>
Rand. effects	(20) Estimate	0.2073	0.2372	-0.0368	0.0194	0.1047	0.1312	0.0436	0.1034	0.1750	0.2037
	(21) $p_A$	<b>0.0380</b>	<b>0.0205</b>	0.3908	0.4412	0.2014	0.1493	0.3587	0.1880	<b>0.0759</b>	<b>0.0475</b>
	(22) $p_B$	<b>0.0536</b>	<b>0.0296</b>	0.3868	0.4540	0.2264	0.1744	0.3828	0.2028	<b>0.0976</b>	<b>0.0644</b>
	(23) $p_P$	<b>0.0416</b>	<b>0.0212</b>	0.3231	0.4954	0.2327	0.1663	0.3978	0.2075	<b>0.0832</b>	<b>0.0436</b>
Pooled estim.	(24) Estimate	0.2133	0.2372	0.0427	0.0733	0.1278	0.1437	0.0755	0.1134	0.1843	0.2039
	(25) $p_A$	<b>0.0348</b>	<b>0.0205</b>	0.3824	0.3030	0.1533	0.1264	0.2721	0.1738	<b>0.0638</b>	<b>0.0455</b>
	(26) $p_B$	<b>0.0508</b>	<b>0.0292</b>	0.4388	0.3456	0.1920	0.1572	0.3108	0.1956	<b>0.0864</b>	<b>0.0624</b>
	(27) $p_P$	<b>0.0388</b>	<b>0.0216</b>	0.4382	0.3583	0.1735	0.1391	0.2927	0.1891	<b>0.0644</b>	<b>0.0420</b>
Oldest child	(28) Estimate	-0.1142	-0.1112	-0.1247	-0.0573	-0.1867	-0.1902	0.0021	0.0963	-0.1142	-0.1112
	(29) $p_A$	0.2673	0.2897	0.2281	0.3640	0.1485	0.1654	0.4953	0.2756	0.2673	0.2897
	(30) $p_B$	0.2456	0.2716	0.2220	0.3536	0.1344	0.1516	0.4952	0.2848	0.2456	0.2716
	(31) $p_P$	0.1951	0.2075	0.1475	0.2947	<b>0.0936</b>	<b>0.0976</b>	0.4450	0.2539	0.1951	0.2075
Two oldest	(32) Estimate	-0.0398	0.0066	-0.1730	-0.0982	-0.1269	-0.0940	-0.1159	-0.0291	-0.0536	-0.0145
	(33) $p_A$	0.4006	0.4838	0.1394	0.2617	0.2079	0.2827	0.2206	0.4154	0.3684	0.4654
	(34) $p_B$	0.3732	0.4864	0.1460	0.2620	0.1888	0.2552	0.2196	0.4108	0.3436	0.4352
	(35) $p_P$	0.3471	0.4970	<b>0.0772</b>	0.1911	0.1599	0.2303	0.1204	0.3351	0.3067	0.4186
Three oldest	(36) Estimate	0.0698	0.1220	-0.1731	-0.0996	-0.0501	-0.0162	-0.0847	0.0013	0.0403	0.0821
	(37) $p_A$	0.3109	0.1977	0.1213	0.2396	0.3669	0.4584	0.2760	0.4960	0.3937	0.2983
	(38) $p_B$	0.3308	0.2152	0.1244	0.2384	0.3636	0.4492	0.2760	0.4956	0.4124	0.3168
	(39) $p_P$	0.3119	0.1927	<b>0.0748</b>	0.1875	0.3379	0.4414	0.1731	0.4410	0.4170	0.3043

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 28:** Alternative Estimators of Effects on Pooled Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	39	38	38	39	38	38	39	38	38
	(02) Control	0.4693	0.4693	0.5000	0.4175	0.4175	0.4044	0.3553	0.3553	0.3421
	(03) Treatment	0.5175	0.5447	0.5754	0.5042	0.5395	0.5526	0.4608	0.4939	0.5070
Btw. estim.	(04) Estimate	-0.0304	0.0206	0.0265	0.1374	0.2286	0.2360	0.1354	0.2162	0.2237
	(05) $p_A$	0.4184	0.4461	0.4328	0.1797	<b>0.0520</b>	<b>0.0443</b>	0.1649	<b>0.0476</b>	<b>0.0394</b>
	(06) $p_B$	0.4040	0.4532	0.4436	0.1556	<b>0.0432</b>	<b>0.0404</b>	0.1376	<b>0.0392</b>	<b>0.0336</b>
	(07) $p_P$	0.3739	0.4738	0.4702	0.1387	<b>0.0428</b>	<b>0.0416</b>	0.1451	<b>0.0560</b>	<b>0.0612</b>
Heckman corr.	(08) Estimate	-0.0701	-0.0549	-0.0468	0.1600	0.2508	0.2575	0.1423	0.2199	0.2266
	(09) $p_A$	0.3774	0.4113	0.4257	0.2383	0.1223	0.1106	0.2433	0.1338	0.1169
	(10) $p_B$	0.4012	0.4736	0.4936	0.2240	<b>0.0908</b>	<b>0.0796</b>	0.2108	<b>0.0912</b>	<b>0.0808</b>
	(11) $p_P$	0.3239	0.3563	0.3695	0.1463	<b>0.0556</b>	<b>0.0652</b>	0.1855	<b>0.0876</b>	<b>0.0948</b>
Series estim.	(12) Estimate	-0.0924	-0.0312	-0.0189	0.1063	0.2388	0.2447	0.0901	0.2174	0.2233
	(13) $p_A$	0.4273	0.4845	0.4912	0.3948	0.3330	0.3387	0.4004	0.3567	0.3559
	(14) $p_B$	0.4192	0.4936	0.4828	0.3028	0.1728	0.1616	0.2764	0.1744	0.1576
	(15) $p_P$	0.2903	0.4102	0.4250	0.3015	<b>0.0968</b>	0.1148	0.3359	0.1283	0.1415
Lee bound	(16) Estimate	0.0173	0.0181	0.0139	0.0612	0.0727	0.1005	0.0821	0.0946	0.1224
	(17) $p_A$	0.4600	0.4561	0.4678	0.3604	0.3292	0.2723	0.3113	0.2773	0.2244
	(18) $p_B$	0.4980	0.4754	0.4946	0.3726	0.3288	0.2619	0.3083	0.2619	0.2139
	(19) $p_P$	0.3587	0.3527	0.3798	0.2335	0.2051	0.1679	0.1903	0.1715	0.1411
Rand. effects	(20) Estimate	0.0612	0.0981	0.0841	0.1589	0.2139	0.2052	0.1586	0.2066	0.1980
	(21) $p_A$	0.3248	0.2392	0.2860	0.1310	<b>0.0631</b>	<b>0.0682</b>	0.1158	<b>0.0557</b>	<b>0.0594</b>
	(22) $p_B$	0.3452	0.2560	0.2992	0.1020	<b>0.0444</b>	<b>0.0532</b>	<b>0.0952</b>	<b>0.0456</b>	<b>0.0496</b>
	(23) $p_P$	0.3675	0.2679	0.3239	<b>0.0896</b>	<b>0.0404</b>	<b>0.0528</b>	0.1148	<b>0.0672</b>	<b>0.0828</b>
Pooled estim.	(24) Estimate	0.1317	0.1520	0.1522	0.1732	0.2163	0.1975	0.1756	0.2118	0.1943
	(25) $p_A$	0.1743	0.1434	0.1607	0.1062	<b>0.0619</b>	<b>0.0817</b>	<b>0.0898</b>	<b>0.0531</b>	<b>0.0695</b>
	(26) $p_B$	0.2284	0.1812	0.2036	<b>0.0840</b>	<b>0.0448</b>	<b>0.0632</b>	<b>0.0804</b>	<b>0.0480</b>	<b>0.0580</b>
	(27) $p_P$	0.2051	0.1611	0.1883	<b>0.0736</b>	<b>0.0396</b>	<b>0.0588</b>	0.1036	<b>0.0692</b>	<b>0.0932</b>
Oldest child	(28) Estimate	-0.0542	-0.0054	-0.0054	0.2208	0.3228	0.3228	0.2561	0.3470	0.3470
	(29) $p_A$	0.3854	0.4890	0.4890	0.1177	<b>0.0308</b>	<b>0.0308</b>	<b>0.0741</b>	<b>0.0176</b>	<b>0.0176</b>
	(30) $p_B$	0.3680	0.4696	0.4696	0.1064	<b>0.0324</b>	<b>0.0324</b>	<b>0.0632</b>	<b>0.0184</b>	<b>0.0184</b>
	(31) $p_P$	0.3535	0.4730	0.4730	0.1044	<b>0.0332</b>	<b>0.0332</b>	<b>0.0896</b>	<b>0.0344</b>	<b>0.0344</b>
Two oldest	(32) Estimate	-0.1095	-0.0641	-0.0389	0.0820	0.1575	0.1575	0.0561	0.1175	0.1175
	(33) $p_A$	0.2415	0.3477	0.4072	0.3039	0.1558	0.1558	0.3480	0.1995	0.1995
	(34) $p_B$	0.2296	0.3400	0.4008	0.2700	0.1280	0.1280	0.3220	0.1768	0.1768
	(35) $p_P$	0.2139	0.3223	0.3735	0.2911	0.1603	0.1603	0.3655	0.2383	0.2383
Three oldest	(36) Estimate	-0.0571	-0.0087	0.0092	0.0931	0.1758	0.1948	0.0795	0.1494	0.1684
	(37) $p_A$	0.3532	0.4780	0.4769	0.2688	0.1125	<b>0.0891</b>	0.2837	0.1299	0.1000
	(38) $p_B$	0.3480	0.4720	0.4780	0.2352	<b>0.0864</b>	<b>0.0700</b>	0.2612	0.1056	<b>0.0808</b>
	(39) $p_P$	0.3207	0.4510	0.4882	0.2367	<b>0.0924</b>	<b>0.0876</b>	0.2919	0.1419	0.1375

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 28:** Alternative Estimators of Effects on Pooled Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	39	38	38	39	38	38	39	38	38
	(02) Control	0.3202	0.3202	0.3070	0.1447	0.1447	0.1491	0.7965	0.7965	0.8053
	(03) Treatment	0.4442	0.4763	0.4895	0.3425	0.3693	0.4175	0.9342	0.9307	0.9263
Betw. estim.	(04) Estimate	0.1651	0.2441	0.2515	0.1992	0.2530	0.2897	0.1507	0.1511	0.1418
	(05) $p_A$	0.1102	<b>0.0262</b>	<b>0.0207</b>	<b>0.0176</b>	<b>0.0021</b>	<b>0.0010</b>	<b>0.0744</b>	<b>0.0934</b>	0.1063
	(06) $p_B$	<b>0.0924</b>	<b>0.0220</b>	<b>0.0176</b>	<b>0.0140</b>	<b>0.0028</b>	<b>0.0008</b>	<b>0.0528</b>	<b>0.0728</b>	<b>0.0892</b>
	(07) $p_P$	<b>0.0956</b>	<b>0.0340</b>	<b>0.0380</b>	<b>0.0348</b>	<b>0.0168</b>	<b>0.0164</b>	<b>0.0532</b>	<b>0.0576</b>	<b>0.0672</b>
Heckman corr.	(08) Estimate	0.1858	0.2599	0.2667	0.2013	0.2385	0.2796	0.1603	0.1596	0.1513
	(09) $p_A$	0.1771	<b>0.0900</b>	<b>0.0772</b>	<b>0.0763</b>	<b>0.0499</b>	<b>0.0274</b>	0.1187	0.1414	0.1527
	(10) $p_B$	0.1436	<b>0.0624</b>	<b>0.0552</b>	<b>0.0576</b>	<b>0.0316</b>	<b>0.0212</b>	<b>0.0900</b>	0.1092	0.1244
	(11) $p_P$	0.1008	<b>0.0576</b>	<b>0.0620</b>	<b>0.0704</b>	<b>0.0668</b>	<b>0.0564</b>	<b>0.0792</b>	<b>0.0924</b>	<b>0.0940</b>
Series estim.	(12) Estimate	0.1269	0.2379	0.2439	0.1624	0.2177	0.2611	0.1488	0.1403	0.1326
	(13) $p_A$	0.3580	0.3187	0.3205	0.3711	0.3637	0.3691	0.2781	0.3472	0.3675
	(14) $p_B$	0.2060	0.1308	0.1224	0.1144	<b>0.0860</b>	<b>0.0744</b>	0.1556	0.1976	0.2108
	(15) $p_P$	0.2483	0.1032	0.1116	0.1675	0.1024	<b>0.0856</b>	0.1208	0.1439	0.1423
Lee bound	(16) Estimate	0.1072	0.1209	0.1487	0.1912	0.2092	0.2523	0.1023	0.0574	0.0425
	(17) $p_A$	0.2503	0.2127	0.1656	<b>0.0708</b>	<b>0.0413</b>	<b>0.0215</b>	0.2195	0.3211	0.3641
	(18) $p_B$	0.2291	0.1930	0.1482	<b>0.0322</b>	<b>0.0216</b>	<b>0.0120</b>	0.1531	0.2695	0.3140
	(19) $p_P$	0.1200	0.1224	<b>0.0900</b>	<b>0.0176</b>	<b>0.0200</b>	<b>0.0176</b>	<b>0.0800</b>	0.1759	0.2127
Rand. effects	(20) Estimate	0.1968	0.2410	0.2305	0.2529	0.2787	0.2900	0.1822	0.1814	0.1606
	(21) $p_A$	<b>0.0610</b>	<b>0.0270</b>	<b>0.0297</b>	<b>0.0024</b>	<b>0.0008</b>	<b>0.0007</b>	<b>0.0614</b>	<b>0.0727</b>	<b>0.0950</b>
	(22) $p_B$	<b>0.0568</b>	<b>0.0244</b>	<b>0.0284</b>	<b>0.0044</b>	<b>0.0020</b>	<b>0.0012</b>	<b>0.0568</b>	<b>0.0652</b>	<b>0.0884</b>
	(23) $p_P$	<b>0.0648</b>	<b>0.0364</b>	<b>0.0476</b>	<b>0.0188</b>	<b>0.0132</b>	<b>0.0132</b>	<b>0.0424</b>	<b>0.0444</b>	<b>0.0640</b>
Pooled estim.	(24) Estimate	0.2130	0.2479	0.2324	0.2562	0.2821	0.2984	0.2000	0.2003	0.1656
	(25) $p_A$	<b>0.0445</b>	<b>0.0241</b>	<b>0.0318</b>	<b>0.0021</b>	<b>0.0008</b>	<b>0.0006</b>	<b>0.0596</b>	<b>0.0685</b>	<b>0.0959</b>
	(26) $p_B$	<b>0.0468</b>	<b>0.0244</b>	<b>0.0340</b>	<b>0.0028</b>	<b>0.0020</b>	<b>0.0020</b>	<b>0.0588</b>	<b>0.0684</b>	<b>0.0892</b>
	(27) $p_P$	<b>0.0612</b>	<b>0.0404</b>	<b>0.0552</b>	<b>0.0180</b>	<b>0.0136</b>	<b>0.0152</b>	<b>0.0380</b>	<b>0.0404</b>	<b>0.0620</b>
Oldest child	(28) Estimate	0.2967	0.3762	0.3762	0.2411	0.2891	0.2891	0.1799	0.1829	0.1829
	(29) $p_A$	<b>0.0394</b>	<b>0.0097</b>	<b>0.0097</b>	<b>0.0648</b>	<b>0.0404</b>	<b>0.0404</b>	<b>0.0886</b>	0.1037	0.1037
	(30) $p_B$	<b>0.0360</b>	<b>0.0124</b>	<b>0.0124</b>	<b>0.0668</b>	<b>0.0452</b>	<b>0.0452</b>	<b>0.0816</b>	<b>0.0916</b>	<b>0.0916</b>
	(31) $p_P$	<b>0.0508</b>	<b>0.0244</b>	<b>0.0244</b>	<b>0.0696</b>	<b>0.0448</b>	<b>0.0448</b>	<b>0.0724</b>	<b>0.0756</b>	<b>0.0756</b>
Two oldest	(32) Estimate	0.1178	0.1779	0.1779	0.1048	0.1398	0.1650	0.1252	0.1202	0.1202
	(33) $p_A$	0.2060	0.1032	0.1032	0.1765	0.1146	<b>0.0842</b>	0.1477	0.1803	0.1803
	(34) $p_B$	0.1928	<b>0.0920</b>	<b>0.0920</b>	0.1728	0.1152	<b>0.0848</b>	0.1388	0.1736	0.1736
	(35) $p_P$	0.2335	0.1407	0.1407	0.2103	0.1519	0.1271	0.1515	0.1683	0.1683
Three oldest	(36) Estimate	0.1035	0.1710	0.1899	0.1614	0.2039	0.2408	0.1455	0.1439	0.1403
	(37) $p_A$	0.2251	<b>0.0972</b>	<b>0.0722</b>	<b>0.0516</b>	<b>0.0170</b>	<b>0.0084</b>	<b>0.0813</b>	0.1034	0.1079
	(38) $p_B$	0.1996	<b>0.0816</b>	<b>0.0576</b>	<b>0.0424</b>	<b>0.0160</b>	<b>0.0092</b>	<b>0.0616</b>	<b>0.0840</b>	<b>0.0888</b>
	(39) $p_P$	0.2315	0.1136	0.1088	<b>0.0924</b>	<b>0.0548</b>	<b>0.0448</b>	<b>0.0688</b>	<b>0.0752</b>	<b>0.0792</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 28:** Alternative Estimators of Effects on Pooled Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	38	38	38	38	38	38	38	38	38	38
	(02) Control	0.1535	0.1579	0.1009	0.1053	0.5281	0.5325	0.3658	0.3702	0.9254	0.9386
	(03) Treatment	0.1877	0.1965	0.0912	0.1000	0.6114	0.6070	0.5439	0.5351	0.8842	0.8842
Betw. estim.	(04) Estimate	-0.0249	-0.0249	-0.0103	-0.0103	-0.0420	-0.0535	0.0619	0.0448	0.0054	-0.0122
	(05) $p_A$	0.4015	0.4026	0.4349	0.4362	0.3879	0.3567	0.3338	0.3787	0.4691	0.4304
	(06) $p_B$	0.4120	0.4156	0.4416	0.4416	0.3856	0.3520	0.3364	0.3928	0.4688	0.4180
	(07) $p_P$	0.3854	0.3842	0.4446	0.4444	0.2931	0.2627	0.3727	0.4214	0.4978	0.3978
Heckman corr.	(08) Estimate	-0.0577	-0.0583	-0.0263	-0.0269	-0.0227	-0.0350	0.0891	0.0716	0.0194	-0.0016
	(09) $p_A$	0.3527	0.3541	0.3935	0.3916	0.4579	0.4346	0.3415	0.3736	0.4345	0.4945
	(10) $p_B$	0.3804	0.3864	0.3796	0.3816	0.4388	0.4124	0.2712	0.3096	0.4084	0.5000
	(11) $p_P$	0.3127	0.3071	0.3906	0.3878	0.3934	0.3667	0.3411	0.3758	0.4250	0.4578
Series estim.	(12) Estimate	-0.0397	-0.0376	-0.0452	-0.0430	0.0343	0.0215	0.1292	0.1098	-0.0065	-0.0250
	(13) $p_A$	0.4599	0.4671	0.4352	0.4375	0.4749	0.4848	0.3894	0.4193	0.4938	0.4758
	(14) $p_B$	0.4088	0.4108	0.3564	0.3652	0.4468	0.4256	0.3088	0.3400	0.4492	0.4920
	(15) $p_P$	0.3731	0.3731	0.3127	0.3183	0.4958	0.4774	0.2675	0.3067	0.4414	0.3543
Lee bound	(16) Estimate	0.0096	0.0131	-0.0188	-0.0153	0.0259	0.0163	0.1385	0.1242	-0.0350	-0.0492
	(17) $p_A$	0.4693	0.4582	0.4303	0.4439	0.4400	0.4621	0.1858	0.2134	0.3763	0.3294
	(18) $p_B$	0.4826	0.4634	0.3084	0.3436	0.4525	0.4778	0.1702	0.1982	0.3436	0.2571
	(19) $p_P$	0.3283	0.3207	0.4478	0.4330	0.3579	0.3834	<b>0.0948</b>	0.1164	0.1347	<b>0.0912</b>
Rand. effects	(20) Estimate	0.0144	0.0200	0.0072	0.0095	-0.0289	-0.0528	0.0786	0.0459	0.0316	-0.0032
	(21) $p_A$	0.4354	0.4140	0.4599	0.4498	0.4206	0.3523	0.2702	0.3601	0.3257	0.4823
	(22) $p_B$	0.4580	0.4384	0.4836	0.4768	0.4380	0.3660	0.2708	0.3688	0.3116	0.4860
	(23) $p_P$	0.4454	0.4270	0.4578	0.4558	0.3327	0.2575	0.3111	0.4054	0.3419	0.4694
Pooled estim.	(24) Estimate	0.0208	0.0260	0.0072	0.0095	-0.0103	-0.0443	0.0919	0.0513	0.0316	-0.0032
	(25) $p_A$	0.4048	0.3871	0.4599	0.4498	0.4703	0.3712	0.2241	0.3384	0.3252	0.4822
	(26) $p_B$	0.4272	0.4048	0.4832	0.4768	0.4764	0.3732	0.2304	0.3540	0.3100	0.4864
	(27) $p_P$	0.4110	0.4074	0.4578	0.4558	0.4034	0.2951	0.2619	0.3747	0.3419	0.4694
Oldest child	(28) Estimate	-0.2272	-0.2272	-0.1721	-0.1721	-0.1686	-0.1686	-0.1658	-0.1658	-0.2345	-0.2345
	(29) $p_A$	<b>0.0471</b>	<b>0.0471</b>	<b>0.0573</b>	<b>0.0573</b>	0.1525	0.1525	0.1813	0.1813	<b>0.0183</b>	<b>0.0183</b>
	(30) $p_B$	<b>0.0356</b>	<b>0.0356</b>	<b>0.0560</b>	<b>0.0560</b>	0.1516	0.1516	0.1572	0.1572	<b>0.0156</b>	<b>0.0156</b>
	(31) $p_P$	<b>0.0404</b>	<b>0.0404</b>	<b>0.0500</b>	<b>0.0500</b>	0.1072	0.1072	0.1248	0.1248	<b>0.0120</b>	<b>0.0120</b>
Two oldest	(32) Estimate	-0.1438	-0.1438	-0.1149	-0.1149	-0.0712	-0.0712	-0.0559	-0.0559	-0.0636	-0.0636
	(33) $p_A$	0.1147	0.1147	0.1119	0.1119	0.3253	0.3253	0.3613	0.3613	0.2332	0.2332
	(34) $p_B$	0.1048	0.1048	0.1020	0.1020	0.3216	0.3216	0.3384	0.3384	0.2328	0.2328
	(35) $p_P$	0.1112	0.1112	0.1232	0.1232	0.2307	0.2307	0.3011	0.3011	0.1927	0.1927
Three oldest	(36) Estimate	-0.0638	-0.0579	-0.0492	-0.0433	-0.0834	-0.0834	0.0052	0.0052	-0.0351	-0.0351
	(37) $p_A$	0.2728	0.2926	0.2576	0.2839	0.2827	0.2827	0.4858	0.4858	0.3264	0.3264
	(38) $p_B$	0.2768	0.2964	0.2540	0.2780	0.2788	0.2788	0.4948	0.4948	0.3140	0.3140
	(39) $p_P$	0.2655	0.2835	0.2711	0.2999	0.1999	0.1999	0.4578	0.4578	0.3007	0.3007

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 28:** Alternative Estimators of Effects on Pooled Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	38	38	38	38	39	37	39	36	37	33
	(02) Control	0.5281	0.5325	0.3658	0.3702	0.8228	0.3704	0.2781	0.2609	0.0694	0.0999
	(03) Treatment	0.5851	0.5807	0.5175	0.5088	0.7217	0.4070	0.3300	0.3497	0.1719	0.2591
Betw. estim.	(04) Estimate	-0.0674	-0.0789	0.0366	0.0194	-0.1034	0.0533	-0.0837	0.0428	0.0901	0.1610
	(05) $p_A$	0.3194	0.2886	0.3971	0.4450	0.1476	0.3831	0.2575	0.3873	0.2371	0.1234
	(06) $p_B$	0.3140	0.2844	0.4060	0.4640	0.1384	0.3824	0.2328	0.4056	0.2340	0.1288
	(07) $p_P$	0.2307	0.1995	0.4398	0.4890	0.1555	0.3934	0.2507	0.3539	0.2067	0.1088
Heckman corr.	(08) Estimate	-0.0469	-0.0591	0.0649	0.0474	-0.1262	0.1243	-0.1274	0.0011	0.0541	0.1084
	(09) $p_A$	0.4099	0.3858	0.3824	0.4153	0.1907	0.3194	0.2679	0.4980	0.3810	0.2908
	(10) $p_B$	0.3808	0.3540	0.3188	0.3584	0.1588	0.3756	0.1932	0.4480	0.3776	0.2880
	(11) $p_P$	0.3371	0.3083	0.3906	0.4274	0.1587	0.3107	0.1995	0.4750	0.3391	0.2647
Series estim.	(12) Estimate	0.0005	-0.0122	0.0954	0.0760	-0.0705	0.0678	-0.1114	-0.0029	0.0485	0.0960
	(13) $p_A$	0.4996	0.4908	0.4124	0.4394	0.4527	0.4553	0.4049	0.4973	0.4467	0.3939
	(14) $p_B$	0.3976	0.3736	0.3448	0.3744	0.1636	0.3912	0.2224	0.4196	0.3996	0.3140
	(15) $p_P$	0.4378	0.4090	0.3251	0.3663	0.2987	0.4038	0.2399	0.4914	0.4054	0.3427
Lee bound	(16) Estimate	-0.0007	-0.0103	0.1118	0.0976	-0.0957	0.0296	0.0335	0.0848	0.1006	0.1405
	(17) $p_A$	0.4983	0.4759	0.2324	0.2634	0.2699	0.4393	0.4171	0.2933	0.2210	0.1585
	(18) $p_B$	0.4750	0.4445	0.2139	0.2483	0.2259	0.4891	0.4285	0.2946	0.1732	0.1198
	(19) $p_P$	0.4378	0.4662	0.1387	0.1599	0.1004	0.3319	0.2435	0.1535	0.1028	<b>0.0860</b>
Rand. effects	(20) Estimate	-0.0494	-0.0743	0.0583	0.0241	-0.0717	0.0497	-0.0254	0.0444	0.1417	0.1654
	(21) $p_A$	0.3628	0.2909	0.3185	0.4221	0.2112	0.3874	0.4241	0.3842	0.1600	0.1187
	(22) $p_B$	0.3788	0.2996	0.3180	0.4360	0.1704	0.4128	0.4068	0.4032	0.1601	0.1252
	(23) $p_P$	0.2691	0.2107	0.3651	0.4550	0.1987	0.4026	0.4506	0.3471	0.1267	0.1080
Pooled estim.	(24) Estimate	-0.0279	-0.0632	0.0743	0.0323	-0.0670	0.0111	0.0375	0.0777	0.1956	0.2405
	(25) $p_A$	0.4184	0.3142	0.2635	0.3925	0.2265	0.4756	0.3934	0.3193	<b>0.0794</b>	<b>0.0530</b>
	(26) $p_B$	0.4160	0.3076	0.2740	0.4176	0.1840	0.4440	0.4292	0.3300	<b>0.0920</b>	<b>0.0660</b>
	(27) $p_P$	0.3455	0.2471	0.3023	0.4214	0.2167	0.4862	0.3611	0.2875	<b>0.0944</b>	<b>0.0700</b>
Oldest child	(28) Estimate	-0.2229	-0.2229	-0.2201	-0.2201	-0.0087	0.1201	-0.2357	0.0838	-0.1111	0.1947
	(29) $p_A$	<b>0.0916</b>	<b>0.0916</b>	0.1079	0.1079	0.4754	0.2441	<b>0.0429</b>	0.2736	0.1902	<b>0.0764</b>
	(30) $p_B$	<b>0.0900</b>	<b>0.0900</b>	<b>0.0828</b>	<b>0.0828</b>	0.4760	0.2264	<b>0.0376</b>	0.2884	0.1960	<b>0.0820</b>
	(31) $p_P$	<b>0.0672</b>	<b>0.0672</b>	<b>0.0776</b>	<b>0.0776</b>	0.4694	0.2575	<b>0.0316</b>	0.2495	0.1567	<b>0.0924</b>
Two oldest	(32) Estimate	-0.0965	-0.0965	-0.0812	-0.0812	-0.0425	0.0941	-0.1544	0.0721	-0.0039	0.1830
	(33) $p_A$	0.2656	0.2656	0.2983	0.2983	0.3710	0.3027	0.1241	0.3118	0.4888	<b>0.0932</b>
	(34) $p_B$	0.2660	0.2660	0.2676	0.2676	0.3648	0.2864	0.1056	0.3284	0.4888	<b>0.0936</b>
	(35) $p_P$	0.1803	0.1803	0.2431	0.2431	0.3623	0.3123	0.1188	0.2723	0.4698	<b>0.0936</b>
Three oldest	(36) Estimate	-0.1087	-0.1087	-0.0201	-0.0201	-0.1282	0.0799	-0.1214	0.0576	0.0461	0.1710
	(37) $p_A$	0.2201	0.2201	0.4439	0.4439	0.1183	0.3308	0.1679	0.3479	0.3547	0.1066
	(38) $p_B$	0.2080	0.2080	0.4196	0.4196	0.1192	0.3156	0.1456	0.3652	0.3480	0.1088
	(39) $p_P$	0.1467	0.1467	0.3922	0.3922	0.1148	0.3431	0.1631	0.3119	0.3467	0.1096

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 29:** Alternative Estimators of Effects on Male Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	27	26	27	26	27	26	27	26	27	26
	(02) Control	0.2440	0.2440	0.5714	0.5714	0.1964	0.1964	0.6667	0.6667	0.1964	0.1964
	(03) Treatment	0.5064	0.4653	0.5577	0.5208	0.4167	0.3681	0.7051	0.6806	0.4615	0.4167
Betw. estim.	(04) Estimate	0.2940	0.2597	0.0200	0.0073	0.2242	0.1875	0.1160	0.1124	0.2661	0.2326
	(05) $p_A$	<b>0.0464</b>	<b>0.0694</b>	0.4527	0.4835	<b>0.0933</b>	0.1362	0.2276	0.2419	<b>0.0587</b>	<b>0.0868</b>
	(06) $p_B$	<b>0.0572</b>	<b>0.0788</b>	0.4708	0.4996	0.1032	0.1440	0.2204	0.2312	<b>0.0724</b>	<b>0.0980</b>
	(07) $p_P$	<b>0.0724</b>	0.1028	0.4710	0.4402	0.1439	0.1991	0.2939	0.3099	<b>0.0976</b>	0.1339
Heckman corr.	(08) Estimate	0.3181	0.3005	0.0649	0.0159	0.2075	0.1691	0.1106	0.1209	0.2446	0.2166
	(09) $p_A$	0.2492	0.2494	0.4222	0.4825	0.2644	0.3114	0.3859	0.3858	0.2648	0.2880
	(10) $p_B$	<b>0.0844</b>	0.1120	0.4340	0.4904	0.1492	0.2160	0.3420	0.3380	0.1260	0.1676
	(11) $p_P$	0.1168	0.1423	0.4290	0.4642	0.2179	0.2767	0.3119	0.3127	0.1799	0.2203
Series estim.	(12) Estimate	0.2846	0.2730	0.0533	-0.0320	0.1956	0.1650	0.1012	0.1259	0.2316	0.2180
	(13) $p_A$	0.3320	0.4122	0.4568	0.4845	0.3777	0.4443	0.4220	0.4265	0.3562	0.4254
	(14) $p_B$	0.1016	0.1320	0.4508	0.4708	0.1712	0.2416	0.3844	0.3896	0.1476	0.1968
	(15) $p_P$	0.1707	0.1803	0.4498	0.4014	0.2511	0.2923	0.3415	0.3155	0.2179	0.2331
Lee bound	(16) Estimate	0.2830	0.2235	0.0478	-0.0253	0.2317	0.1688	0.0659	0.0112	0.2708	0.2157
	(17) $p_A$	0.2505	0.2864	0.4398	0.4676	0.2228	0.2858	0.4314	0.4887	0.2216	0.2627
	(18) $p_B$	<b>0.0828</b>	0.1362	0.4558	0.4209	0.1266	0.2135	0.4059	0.4986	<b>0.0920</b>	0.1586
	(19) $p_P$	<b>0.0576</b>	<b>0.0948</b>	0.3575	0.5002	<b>0.0864</b>	0.1587	0.3035	0.4126	<b>0.0576</b>	0.1044
Rand. effects	(20) Estimate	0.3358	0.3177	0.0406	0.0312	0.2205	0.1981	0.1411	0.1369	0.2832	0.2636
	(21) $p_A$	<b>0.0217</b>	<b>0.0282</b>	0.4053	0.4288	<b>0.0824</b>	0.1074	0.1794	0.1910	<b>0.0387</b>	<b>0.0514</b>
	(22) $p_B$	<b>0.0344</b>	<b>0.0424</b>	0.4364	0.4500	<b>0.0900</b>	0.1132	0.2048	0.2132	<b>0.0528</b>	<b>0.0668</b>
	(23) $p_P$	<b>0.0324</b>	<b>0.0456</b>	0.4770	0.4962	0.1188	0.1507	0.2319	0.2427	<b>0.0660</b>	<b>0.0856</b>
Pooled estim.	(24) Estimate	0.3422	0.3256	0.0436	0.0357	0.2168	0.1990	0.1411	0.1369	0.2923	0.2764
	(25) $p_A$	<b>0.0200</b>	<b>0.0255</b>	0.4010	0.4207	<b>0.0826</b>	0.1030	0.1793	0.1909	<b>0.0328</b>	<b>0.0417</b>
	(26) $p_B$	<b>0.0340</b>	<b>0.0420</b>	0.4280	0.4420	<b>0.0876</b>	0.1052	0.2048	0.2140	<b>0.0484</b>	<b>0.0604</b>
	(27) $p_P$	<b>0.0320</b>	<b>0.0424</b>	0.4754	0.4862	0.1192	0.1403	0.2319	0.2427	<b>0.0600</b>	<b>0.0756</b>
Oldest child	(28) Estimate	-0.1355	-0.1355	-0.0839	-0.0839	-0.1355	-0.1355	0.0849	0.0849	-0.1355	-0.1355
	(29) $p_A$	0.3980	0.3980	0.4287	0.4287	0.3980	0.3980	0.4353	0.4353	0.3980	0.3980
	(30) $p_B$	0.4178	0.4178	0.3645	0.3645	0.4178	0.4178	0.3849	0.3849	0.4178	0.4178
	(31) $p_P$	0.2659	0.2659	0.3315	0.3315	0.2659	0.2659	0.4090	0.4090	0.2659	0.2659
Two oldest	(32) Estimate	-0.0315	-0.0315	-0.1258	-0.1258	-0.0517	-0.0517	-0.0441	-0.0441	-0.0517	-0.0517
	(33) $p_A$	0.4486	0.4486	0.2871	0.2871	0.4105	0.4105	0.4237	0.4237	0.4105	0.4105
	(34) $p_B$	0.4528	0.4528	0.2528	0.2528	0.4072	0.4072	0.4220	0.4220	0.4072	0.4072
	(35) $p_P$	0.3862	0.3862	0.2103	0.2103	0.3391	0.3391	0.3443	0.3443	0.3391	0.3391
Three oldest	(36) Estimate	0.1080	0.1080	-0.0736	-0.0736	0.0358	0.0358	0.0328	0.0328	0.0838	0.0838
	(37) $p_A$	0.3022	0.3022	0.3591	0.3591	0.4266	0.4266	0.4259	0.4259	0.3297	0.3297
	(38) $p_B$	0.2848	0.2848	0.3332	0.3332	0.4208	0.4208	0.4040	0.4040	0.3136	0.3136
	(39) $p_P$	0.3403	0.3403	0.2883	0.2883	0.4974	0.4974	0.4978	0.4978	0.4006	0.4006

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 29:** Alternative Estimators of Effects on Male Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	27	26	25	27	26	25	27	26	25
	(02) Control	0.2143	0.2143	0.2308	0.4583	0.4583	0.4936	0.3571	0.3571	0.3846
	(03) Treatment	0.4551	0.4097	0.4514	0.6026	0.6528	0.6528	0.4808	0.5208	0.5208
Betw. estim.	(04) Estimate	0.2506	0.2336	0.2875	0.2196	0.2732	0.2398	0.1826	0.2320	0.2190
	(05) $p_A$	<b>0.0632</b>	<b>0.0839</b>	<b>0.0631</b>	0.1482	<b>0.0840</b>	0.1266	0.1745	0.1038	0.1326
	(06) $p_B$	<b>0.0732</b>	<b>0.0948</b>	<b>0.0740</b>	0.1188	<b>0.0688</b>	0.1044	0.1596	<b>0.0936</b>	0.1108
	(07) $p_P$	<b>0.0640</b>	<b>0.0832</b>	<b>0.0704</b>	0.1259	<b>0.0860</b>	0.1228	0.1911	0.1355	0.1635
Heckman corr.	(08) Estimate	0.3069	0.2284	0.3621	0.1716	0.2069	0.1307	0.1222	0.1337	0.0842
	(09) $p_A$	0.1297	0.2302	0.1457	0.4146	0.3922	0.4351	0.3633	0.3585	0.4259
	(10) $p_B$	<b>0.0992</b>	0.1836	0.1108	0.2364	0.1792	0.2576	0.2664	0.2412	0.3068
	(11) $p_P$	<b>0.0764</b>	0.1403	<b>0.0800</b>	0.2187	0.2019	0.3023	0.3031	0.3011	0.3818
Series estim.	(12) Estimate	0.2873	0.1665	0.2836	0.2025	0.2385	0.1723	0.1382	0.1684	0.1254
	(13) $p_A$	0.3095	0.4451	0.4316	0.4131	0.4465	0.4616	0.3969	0.4240	0.4469
	(14) $p_B$	0.1248	0.2236	0.1576	0.2884	0.2508	0.3064	0.3136	0.2912	0.3348
	(15) $p_P$	0.1271	0.2499	0.1567	0.2207	0.1971	0.2727	0.3075	0.2827	0.3543
Lee bound	(16) Estimate	0.3102	0.2110	0.2986	0.1094	0.1431	0.0926	0.1111	0.1401	0.1073
	(17) $p_A$	<b>0.0797</b>	0.1689	0.1072	0.4374	0.4157	0.4460	0.3572	0.3177	0.3649
	(18) $p_B$	<b>0.0390</b>	<b>0.0973</b>	<b>0.0617</b>	0.2974	0.2263	0.3020	0.3039	0.2427	0.3064
	(19) $p_P$	<b>0.0204</b>	<b>0.0772</b>	<b>0.0444</b>	0.2135	0.1759	0.2519	0.2183	0.1807	0.2399
Rand. effects	(20) Estimate	0.2977	0.2815	0.3019	0.2009	0.2351	0.1987	0.1909	0.2249	0.2039
	(21) $p_A$	<b>0.0383</b>	<b>0.0499</b>	<b>0.0532</b>	0.1607	0.1136	0.1683	0.1533	0.1054	0.1434
	(22) $p_B$	<b>0.0616</b>	<b>0.0776</b>	<b>0.0832</b>	0.1328	<b>0.0952</b>	0.1372	0.1448	0.1036	0.1377
	(23) $p_P$	<b>0.0464</b>	<b>0.0596</b>	<b>0.0596</b>	0.1335	0.1004	0.1459	0.1643	0.1315	0.1627
Pooled estim.	(24) Estimate	0.3133	0.3005	0.3208	0.1761	0.2000	0.1635	0.1904	0.2134	0.1886
	(25) $p_A$	<b>0.0332</b>	<b>0.0420</b>	<b>0.0461</b>	0.2002	0.1660	0.2274	0.1552	0.1225	0.1679
	(26) $p_B$	<b>0.0596</b>	<b>0.0720</b>	<b>0.0760</b>	0.1568	0.1208	0.1768	0.1384	0.1084	0.1508
	(27) $p_P$	<b>0.0448</b>	<b>0.0536</b>	<b>0.0576</b>	0.1627	0.1375	0.2015	0.1675	0.1535	0.1799
Oldest child	(28) Estimate	0.3489	0.3489	0.3489	0.1453	0.1453	0.1453	0.3323	0.3323	0.3323
	(29) $p_A$	0.2803	0.2803	0.2803	0.4234	0.4234	0.4234	0.2944	0.2944	0.2944
	(30) $p_B$	0.1343	0.1343	0.1343	0.3484	0.3484	0.3484	0.1608	0.1608	0.1608
	(31) $p_P$	0.1240	0.1240	0.1240	0.3695	0.3695	0.3695	0.2043	0.2043	0.2043
Two oldest	(32) Estimate	0.1016	0.1016	0.1453	0.1320	0.1320	0.1320	0.0951	0.0951	0.0951
	(33) $p_A$	0.3033	0.3033	0.2457	0.2919	0.2919	0.2919	0.3373	0.3373	0.3373
	(34) $p_B$	0.3112	0.3112	0.2576	0.2636	0.2636	0.2636	0.3132	0.3132	0.3132
	(35) $p_P$	0.3047	0.3047	0.2499	0.2911	0.2911	0.2911	0.3667	0.3667	0.3667
Three oldest	(36) Estimate	0.2486	0.2486	0.2851	0.2181	0.2181	0.2181	0.1864	0.1864	0.1864
	(37) $p_A$	0.1004	0.1004	<b>0.0773</b>	0.1543	0.1543	0.1543	0.1713	0.1713	0.1713
	(38) $p_B$	0.1048	0.1048	<b>0.0812</b>	0.1236	0.1236	0.1236	0.1368	0.1368	0.1368
	(39) $p_P$	<b>0.0992</b>	<b>0.0992</b>	<b>0.0828</b>	0.1455	0.1455	0.1455	0.2119	0.2119	0.2119

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 29:** Alternative Estimators of Effects on Male Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	27	26	25	27	26	25	27	26	25
	(02) Control	0.2857	0.2857	0.3077	0.0714	0.0714	0.0769	0.7262	0.7262	0.7821
	(03) Treatment	0.4551	0.4931	0.4931	0.3526	0.3819	0.4236	0.8718	0.8611	0.8611
Betw. estim.	(04) Estimate	0.1947	0.2409	0.2317	0.2995	0.3374	0.3919	0.1820	0.1834	0.1142
	(05) $p_A$	0.1572	<b>0.0958</b>	0.1230	<b>0.0413</b>	<b>0.0201</b>	<b>0.0137</b>	0.1320	0.1337	0.2504
	(06) $p_B$	0.1440	<b>0.0892</b>	0.1092	<b>0.0444</b>	<b>0.0276</b>	<b>0.0228</b>	0.1032	0.1008	0.2204
	(07) $p_P$	0.1787	0.1403	0.1651	<b>0.0260</b>	<b>0.0176</b>	<b>0.0164</b>	0.1399	0.1515	0.2699
Heckman corr.	(08) Estimate	0.1865	0.1700	0.1386	0.2927	0.2479	0.3282	0.2281	0.2374	0.1416
	(09) $p_A$	0.2922	0.3151	0.3760	0.1555	0.2075	0.1489	0.4085	0.3924	0.4358
	(10) $p_B$	0.2024	0.2040	0.2516	<b>0.0892</b>	0.1052	<b>0.0752</b>	0.1700	0.1660	0.2968
	(11) $p_P$	0.2159	0.2531	0.3071	<b>0.0536</b>	0.1096	<b>0.0880</b>	0.1395	0.1299	0.2771
Series estim.	(12) Estimate	0.1890	0.1562	0.1290	0.2881	0.2288	0.2994	0.1963	0.1992	0.1159
	(13) $p_A$	0.3541	0.4342	0.4478	0.2984	0.4234	0.4241	0.4238	0.4248	0.4567
	(14) $p_B$	0.2328	0.2448	0.2788	0.1044	0.1300	<b>0.0992</b>	0.1996	0.2252	0.3308
	(15) $p_P$	0.2379	0.3035	0.3455	<b>0.0940</b>	0.1671	0.1367	0.1971	0.2011	0.3263
Lee bound	(16) Estimate	0.1818	0.2026	0.1818	0.2964	0.2946	0.3576	0.1684	0.1230	0.0594
	(17) $p_A$	0.2677	0.2417	0.2756	<b>0.0834</b>	<b>0.0776</b>	<b>0.0544</b>	0.4231	0.4387	0.4704
	(18) $p_B$	0.1845	0.1498	0.1922	<b>0.0257</b>	<b>0.0184</b>	<b>0.0152</b>	0.1825	0.2411	0.3520
	(19) $p_P$	0.1275	0.1084	0.1479	<b>0.0148</b>	<b>0.0188</b>	<b>0.0164</b>	0.1271	0.1843	0.3067
Rand. effects	(20) Estimate	0.2013	0.2321	0.2111	0.3405	0.3638	0.3950	0.1638	0.1636	0.0967
	(21) $p_A$	0.1432	0.1040	0.1433	<b>0.0197</b>	<b>0.0126</b>	<b>0.0158</b>	0.1476	0.1505	0.2646
	(22) $p_B$	0.1420	0.1072	0.1433	<b>0.0324</b>	<b>0.0272</b>	<b>0.0524</b>	0.1408	0.1404	0.2597
	(23) $p_P$	0.1627	0.1415	0.1711	<b>0.0156</b>	<b>0.0124</b>	<b>0.0136</b>	0.1355	0.1475	0.2631
Pooled estim.	(24) Estimate	0.1902	0.2108	0.1842	0.3602	0.3751	0.3971	0.1532	0.1509	0.0892
	(25) $p_A$	0.1614	0.1333	0.1825	<b>0.0132</b>	<b>0.0098</b>	<b>0.0112</b>	0.1591	0.1648	0.2762
	(26) $p_B$	0.1452	0.1188	0.1568	<b>0.0184</b>	<b>0.0148</b>	<b>0.0156</b>	0.1348	0.1368	0.2604
	(27) $p_P$	0.1827	0.1695	0.1987	<b>0.0128</b>	<b>0.0112</b>	<b>0.0124</b>	0.1431	0.1527	0.2727
Oldest child	(28) Estimate	0.3839	0.3839	0.3839	0.4512	0.4512	0.4512	0.3148	0.3148	0.3148
	(29) $p_A$	0.2710	0.2710	0.2710	0.1873	0.1873	0.1873	0.3600	0.3600	0.3600
	(30) $p_B$	0.1692	0.1692	0.1692	0.1528	0.1528	0.1528	0.2819	0.2819	0.2823
	(31) $p_P$	0.1827	0.1827	0.1827	<b>0.0716</b>	<b>0.0716</b>	<b>0.0716</b>	0.1843	0.1843	0.1843
Two oldest	(32) Estimate	0.1527	0.1527	0.1527	0.2320	0.2320	0.2758	0.1327	0.1327	0.1327
	(33) $p_A$	0.2370	0.2370	0.2370	0.1139	0.1139	<b>0.0872</b>	0.2858	0.2858	0.2858
	(34) $p_B$	0.2280	0.2280	0.2280	0.1340	0.1340	0.1108	0.2880	0.2880	0.2880
	(35) $p_P$	0.2767	0.2767	0.2767	<b>0.0796</b>	<b>0.0796</b>	<b>0.0704</b>	0.3179	0.3179	0.3179
Three oldest	(36) Estimate	0.1831	0.1831	0.1831	0.3531	0.3531	0.3895	0.1440	0.1440	0.1440
	(37) $p_A$	0.1904	0.1904	0.1904	<b>0.0293</b>	<b>0.0293</b>	<b>0.0205</b>	0.2166	0.2166	0.2166
	(38) $p_B$	0.1704	0.1704	0.1704	<b>0.0348</b>	<b>0.0348</b>	<b>0.0272</b>	0.2008	0.2008	0.2008
	(39) $p_P$	0.2315	0.2315	0.2315	<b>0.0260</b>	<b>0.0260</b>	<b>0.0220</b>	0.2303	0.2303	0.2303

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 29:** Alternative Estimators of Effects on Male Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	26	25	26	25	26	25	26	25	26	25
	(02) Control	0.0714	0.0769	0.0714	0.0769	0.2857	0.3077	0.1786	0.1923	0.8214	0.8846
	(03) Treatment	0.1528	0.1528	0.1250	0.1250	0.2778	0.2778	0.2778	0.2778	0.8125	0.8125
Betw. estim.	(04) Estimate	0.0790	0.0914	0.0555	0.0689	-0.0891	-0.1225	0.0710	0.0499	0.0883	-0.0015
	(05) $p_A$	0.2695	0.2587	0.3318	0.3101	0.3075	0.2557	0.3450	0.3969	0.3078	0.4963
	(06) $p_B$	0.2684	0.2564	0.3456	0.3224	0.3036	0.2424	0.3360	0.3912	0.2816	0.4940
	(07) $p_P$	0.2571	0.2343	0.3291	0.2959	0.2463	0.2035	0.4222	0.4650	0.2875	0.4762
Heckman corr.	(08) Estimate	0.0773	0.1072	0.0365	0.0664	-0.0710	-0.1092	0.0886	0.0504	0.1798	0.0656
	(09) $p_A$	0.3850	0.3480	0.4453	0.4045	0.4204	0.3963	0.3992	0.4525	0.3136	0.4271
	(10) $p_B$	0.2936	0.2400	0.4128	0.3500	0.3516	0.3012	0.3560	0.4200	0.2376	0.3848
	(11) $p_P$	0.3139	0.2487	0.4090	0.3327	0.3267	0.2735	0.4146	0.4710	0.1451	0.3543
Series estim.	(12) Estimate	0.0215	0.0475	-0.0074	0.0185	-0.0704	-0.1036	0.1128	0.0796	0.1200	0.0208
	(13) $p_A$	0.4913	0.4810	0.4970	0.4926	0.4854	0.4787	0.4630	0.4745	0.4625	0.4934
	(14) $p_B$	0.3108	0.2808	0.4128	0.3688	0.3572	0.3164	0.3740	0.4212	0.3260	0.4396
	(15) $p_P$	0.4542	0.3922	0.4822	0.4670	0.3371	0.2879	0.3822	0.4346	0.2487	0.4590
Lee bound	(16) Estimate	0.1309	0.1440	0.0867	0.0998	0.0132	-0.0107	0.1060	0.0806	-0.0519	-0.0253
	(17) $p_A$	0.2510	0.2326	0.3324	0.3108	0.4824	0.4864	0.3591	0.3994	0.4355	0.4690
	(18) $p_B$	0.1562	0.1326	0.2839	0.2555	0.4982	0.4553	0.3328	0.3885	0.4133	0.5002
	(19) $p_P$	<b>0.0968</b>	<b>0.0760</b>	0.1575	0.1311	0.4338	0.4802	0.2663	0.3183	0.4530	0.2859
Rand. effects	(20) Estimate	0.0963	0.1091	0.0622	0.0753	-0.0928	-0.1304	0.0700	0.0452	0.0366	-0.0485
	(21) $p_A$	0.2177	0.2094	0.2688	0.2446	0.2907	0.2277	0.3338	0.3955	0.4060	0.3668
	(22) $p_B$	0.2831	0.2754	0.4560	0.4410	0.3148	0.2416	0.4349	0.4958	0.3824	0.4078
	(23) $p_P$	0.2235	0.2039	0.3123	0.2815	0.2431	0.1895	0.4230	0.4742	0.4074	0.3451
Pooled estim.	(24) Estimate	0.1103	0.1219	0.0845	0.0951	-0.1050	-0.1483	0.0578	0.0236	0.0091	-0.0588
	(25) $p_A$	0.2022	0.2002	0.2509	0.2433	0.2620	0.1863	0.3631	0.4435	0.4755	0.3359
	(26) $p_B$	0.2156	0.2092	0.2852	0.2724	0.2652	0.1780	0.3480	0.4332	0.4084	0.3740
	(27) $p_P$	0.1975	0.1895	0.2567	0.2483	0.2195	0.1519	0.4346	0.4902	0.4946	0.3191
Oldest child	(28) Estimate	0.0000	0.0000	0.0000	0.0000	-0.2541	-0.2541	-0.2541	-0.2541	-0.3280	-0.3280
	(29) $p_A$	0.5000	0.5000	0.5000	0.5000	0.3168	0.3168	0.3168	0.3168	0.3484	0.3484
	(30) $p_B$	1.0000	1.0000	1.0000	1.0000	0.3545	0.3545	0.3545	0.3545	0.1596	0.1592
	(31) $p_P$	1.0000	1.0000	1.0000	1.0000	0.1403	0.1403	0.1403	0.1403	0.1248	0.1248
Two oldest	(32) Estimate	-0.0072	-0.0072	-0.0072	-0.0072	-0.1867	-0.1867	-0.0838	-0.0838	-0.2025	-0.2025
	(33) $p_A$	0.4796	0.4796	0.4796	0.4796	0.2045	0.2045	0.3556	0.3556	0.1607	0.1607
	(34) $p_B$	0.5552	0.5552	0.5552	0.5552	0.1892	0.1892	0.3472	0.3472	0.1780	0.1780
	(35) $p_P$	0.4506	0.4506	0.4506	0.4506	0.1439	0.1439	0.2779	0.2779	0.1283	0.1283
Three oldest	(36) Estimate	0.0014	0.0014	-0.0210	-0.0210	-0.1545	-0.1545	0.0179	0.0179	-0.0460	-0.0460
	(37) $p_A$	0.4956	0.4956	0.4344	0.4344	0.2123	0.2123	0.4633	0.4633	0.3979	0.3979
	(38) $p_B$	0.4848	0.4848	0.5200	0.5200	0.1996	0.1996	0.4636	0.4636	0.4100	0.4100
	(39) $p_P$	0.4850	0.4850	0.3998	0.3998	0.1591	0.1591	0.4714	0.4714	0.3707	0.3707

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 29:** Alternative Estimators of Effects on Male Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	26	25	26	25	27	26	27	27	26	25
	(02) Control	0.2857	0.3077	0.1786	0.1923	0.8571	0.3846	0.2500	0.2434	0.0714	0.0833
	(03) Treatment	0.2778	0.2778	0.2778	0.2778	0.8333	0.4231	0.4744	0.3682	0.2917	0.2449
Betw. estim.	(04) Estimate	-0.0891	-0.1225	0.0710	0.0499	-0.0351	0.0597	0.0922	0.0596	0.1955	0.1736
	(05) $p_A$	0.3075	0.2557	0.3450	0.3969	0.3847	0.3974	0.3013	0.3870	0.1390	0.1819
	(06) $p_B$	0.3036	0.2424	0.3360	0.3912	0.3484	0.3668	0.3168	0.4092	0.1504	0.2040
	(07) $p_P$	0.2463	0.2035	0.4222	0.4650	0.4190	0.3826	0.2847	0.3303	0.1387	0.1403
Heckman corr.	(08) Estimate	-0.0710	-0.1092	0.0886	0.0504	-0.0313	0.0992	0.0968	0.0597	0.1870	0.1791
	(09) $p_A$	0.4204	0.3963	0.3992	0.4525	0.4636	0.4518	0.4334	0.4595	0.2509	0.2761
	(10) $p_B$	0.3516	0.3012	0.3560	0.4200	0.3540	0.4136	0.3820	0.4288	0.2340	0.2724
	(11) $p_P$	0.3267	0.2735	0.4146	0.4710	0.4370	0.3591	0.3015	0.3419	0.1879	0.2063
Series estim.	(12) Estimate	-0.0704	-0.1036	0.1128	0.0796	0.0046	0.0674	0.1528	0.1169	0.2414	0.2105
	(13) $p_A$	0.4854	0.4787	0.4630	0.4745	0.4960	0.4714	0.4338	0.4499	0.3492	0.3310
	(14) $p_B$	0.3572	0.3164	0.3740	0.4212	0.3392	0.4316	0.4376	0.4720	0.2844	0.2884
	(15) $p_P$	0.3371	0.2879	0.3822	0.4346	0.4926	0.4174	0.2459	0.2843	0.1667	0.1951
Lee bound	(16) Estimate	0.0132	-0.0107	0.1060	0.0806	0.0145	0.0217	0.2476	0.1250	0.2225	0.1659
	(17) $p_A$	0.4824	0.4864	0.3591	0.3994	0.4837	0.4899	0.3184	0.4048	0.2386	0.2977
	(18) $p_B$	0.4982	0.4553	0.3328	0.3885	0.4072	0.4976	0.1105	0.2444	0.1049	0.1849
	(19) $p_P$	0.4338	0.4802	0.2663	0.3183	0.4526	0.3455	<b>0.0476</b>	0.1311	<b>0.0596</b>	0.1076
Rand. effects	(20) Estimate	-0.0928	-0.1304	0.0700	0.0452	-0.0296	0.0527	0.0809	0.0564	0.1945	0.1737
	(21) $p_A$	0.2907	0.2277	0.3338	0.3955	0.3968	0.3946	0.3153	0.3935	0.1110	0.1707
	(22) $p_B$	0.3148	0.2416	0.4349	0.4958	0.3736	0.5760	0.3592	0.4140	0.4162	0.2571
	(23) $p_P$	0.2431	0.1895	0.4230	0.4742	0.4146	0.3922	0.3047	0.3363	0.1335	0.1391
Pooled estim.	(24) Estimate	-0.1050	-0.1483	0.0578	0.0236	-0.0316	-0.0305	0.0675	-0.0356	0.1766	0.1725
	(25) $p_A$	0.2620	0.1863	0.3631	0.4435	0.3925	0.4488	0.3499	0.4375	0.1400	0.1754
	(26) $p_B$	0.2652	0.1780	0.3480	0.4332	0.3624	0.4916	0.3544	0.4428	0.1096	0.1852
	(27) $p_P$	0.2195	0.1519	0.4346	0.4902	0.4034	0.4654	0.3335	0.4526	0.1359	0.1216
Oldest child	(28) Estimate	-0.2541	-0.2541	-0.2541	-0.2541	-0.1051	0.1180	0.1022	0.2017	0.1022	0.4291
	(29) $p_A$	0.3168	0.3168	0.3168	0.3168	0.4512	0.4262	0.4463	0.4064	0.4463	0.3894
	(30) $p_B$	0.3545	0.3545	0.3549	0.3545	0.4383	0.4022	0.4683	0.3332	0.4683	0.1631
	(31) $p_P$	0.1403	0.1403	0.1403	0.1403	0.3667	0.3311	0.3403	0.2351	0.3403	<b>0.0728</b>
Two oldest	(32) Estimate	-0.1867	-0.1867	-0.0838	-0.0838	-0.0227	-0.0700	-0.0012	0.0780	-0.0282	0.1715
	(33) $p_A$	0.2045	0.2045	0.3556	0.3556	0.4388	0.3975	0.4977	0.3760	0.4388	0.2561
	(34) $p_B$	0.1892	0.1892	0.3472	0.3472	0.4268	0.4220	0.4432	0.3964	0.4788	0.2820
	(35) $p_P$	0.1439	0.1439	0.2779	0.2779	0.4698	0.4234	0.4918	0.3183	0.3754	0.1947
Three oldest	(36) Estimate	-0.1545	-0.1545	0.0179	0.0179	-0.0243	0.0191	-0.0375	0.0578	0.0446	0.1799
	(37) $p_A$	0.2123	0.2123	0.4633	0.4633	0.4303	0.4715	0.4216	0.3984	0.4018	0.1908
	(38) $p_B$	0.1996	0.1996	0.4636	0.4636	0.4096	0.4216	0.3852	0.4200	0.4136	0.2116
	(39) $p_P$	0.1591	0.1591	0.4714	0.4714	0.4486	0.4370	0.4250	0.3439	0.4174	0.1727

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 30:** Alternative Estimators of Effects on Female Children of the Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	32	31	32	31	32	31	32	31	32	31
	(02) Control	0.5313	0.5313	0.7500	0.7500	0.5000	0.5000	0.8438	0.8438	0.5313	0.5313
	(03) Treatment	0.7031	0.7500	0.8125	0.8667	0.6406	0.6833	0.8750	0.9333	0.7031	0.7500
Betw. estim.	(04) Estimate	0.1166	0.1889	-0.0117	0.0765	0.0492	0.1079	-0.0263	0.0686	0.1166	0.1889
	(05) $p_A$	0.2637	0.1538	0.4729	0.3197	0.3941	0.2830	0.4289	0.2968	0.2637	0.1538
	(06) $p_B$	0.2760	0.1708	0.4960	0.3136	0.3988	0.2848	0.4544	0.2880	0.2760	0.1708
	(07) $p_P$	0.2283	0.1244	0.4346	0.3455	0.3830	0.2623	0.3739	0.2687	0.2283	0.1244
Heckman corr.	(08) Estimate	0.1343	0.1805	-0.0394	0.0417	0.0464	0.0730	-0.0549	0.0317	0.1343	0.1805
	(09) $p_A$	0.3091	0.2643	0.4355	0.4318	0.4334	0.4050	0.3938	0.4304	0.3091	0.2643
	(10) $p_B$	0.2204	0.1560	0.4832	0.3448	0.3232	0.2680	0.3772	0.3952	0.2204	0.1560
	(11) $p_P$	0.2507	0.2063	0.3758	0.4570	0.4038	0.3683	0.3271	0.4062	0.2507	0.2063
Series estim.	(12) Estimate	0.1016	0.1772	-0.0758	0.0978	0.0059	0.0834	-0.0762	0.0779	0.1016	0.1772
	(13) $p_A$	0.4175	0.3856	0.4070	0.4351	0.4950	0.4539	0.3957	0.4092	0.4175	0.3856
	(14) $p_B$	0.2736	0.2060	0.4896	0.3380	0.3456	0.2904	0.3668	0.4144	0.2736	0.2060
	(15) $p_P$	0.3367	0.2223	0.3243	0.3766	0.4918	0.3711	0.2731	0.3079	0.3367	0.2223
Lee bound	(16) Estimate	0.1758	0.1871	0.0362	0.0400	0.1617	0.1722	-0.0015	0.0005	0.1758	0.1871
	(17) $p_A$	0.1725	0.1500	0.4249	0.4115	0.2010	0.1803	0.4961	0.4986	0.1725	0.1500
	(18) $p_B$	0.1483	0.1314	0.4686	0.4277	0.1889	0.1742	0.4602	0.4421	0.1483	0.1314
	(19) $p_P$	<b>0.0928</b>	<b>0.0892</b>	0.3607	0.3323	0.1283	0.1232	0.4126	0.3731	<b>0.0928</b>	<b>0.0892</b>
Rand. effects	(20) Estimate	0.1104	0.1770	0.0000	0.0000	0.0544	0.1096	-0.0170	0.0796	0.1104	0.1770
	(21) $p_A$	0.2657	0.1596	0.5000	0.5000	0.3778	0.2699	0.4415	0.2384	0.2657	0.1596
	(22) $p_B$	0.2860	0.1868	1.0000	1.0000	0.3960	0.2908	0.6746	0.4839	0.2860	0.1868
	(23) $p_P$	0.2431	0.1271	1.0000	1.0000	0.3719	0.2587	0.4094	0.2319	0.2431	0.1271
Pooled estim.	(24) Estimate	0.0972	0.1521	0.0772	0.1541	0.0565	0.1006	0.0519	0.1342	0.0972	0.1521
	(25) $p_A$	0.2895	0.1967	0.3224	0.1664	0.3733	0.2878	0.3582	0.1468	0.2895	0.1967
	(26) $p_B$	0.3100	0.2040	0.3424	0.1880	0.3968	0.2996	0.3860	0.1804	0.3100	0.2040
	(27) $p_P$	0.2731	0.1783	0.3399	0.1703	0.3655	0.2851	0.3543	<b>0.0920</b>	0.2731	0.1783
Oldest child	(28) Estimate	-0.0837	-0.0287	-0.1190	-0.0137	-0.2241	-0.1906	0.0214	0.1483	-0.0837	-0.0287
	(29) $p_A$	0.3683	0.4575	0.2617	0.4692	0.1792	0.2365	0.4507	0.1530	0.3683	0.4575
	(30) $p_B$	0.3456	0.4376	0.3152	0.4924	0.1728	0.2240	0.4276	0.1636	0.3456	0.4376
	(31) $p_P$	0.3411	0.4486	0.2131	0.4494	0.1375	0.1891	0.4906	0.1603	0.3411	0.4486
Two oldest	(32) Estimate	0.0404	0.1042	0.0024	0.0821	-0.0413	0.0161	0.0000	0.0803	0.0404	0.1042
	(33) $p_A$	0.4218	0.3094	0.4944	0.3083	0.4184	0.4688	0.4999	0.2740	0.4218	0.3094
	(34) $p_B$	0.4400	0.3328	0.4684	0.3024	0.4000	0.4992	0.4804	0.2736	0.4400	0.3328
	(35) $p_P$	0.4358	0.2927	0.4746	0.3355	0.4114	0.4642	0.4690	0.2667	0.4358	0.2927
Three oldest	(36) Estimate	0.0894	0.1507	-0.0117	0.0765	0.0073	0.0622	-0.0115	0.0761	0.0894	0.1507
	(37) $p_A$	0.3263	0.2317	0.4729	0.3197	0.4851	0.3799	0.4693	0.2835	0.3263	0.2317
	(38) $p_B$	0.3472	0.2552	0.4960	0.3136	0.4996	0.3988	0.4924	0.2800	0.3472	0.2552
	(39) $p_P$	0.3115	0.2047	0.4346	0.3455	0.4750	0.3599	0.4190	0.2799	0.3115	0.2047

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 30:** Alternative Estimators of Effects on Female Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	32	31	31	32	31	31	32	31	31
	(02) Control	0.5417	0.5417	0.5625	0.3854	0.3854	0.3646	0.3542	0.3542	0.3333
	(03) Treatment	0.6042	0.6444	0.6444	0.3750	0.4000	0.4111	0.3750	0.4000	0.4111
Btw. estim.	(04) Estimate	0.0134	0.0798	0.0703	0.0196	0.0885	0.1014	0.0345	0.0960	0.1089
	(05) $p_A$	0.4719	0.3393	0.3576	0.4538	0.3043	0.2775	0.4182	0.2859	0.2590
	(06) $p_B$	0.4704	0.3468	0.3624	0.4104	0.2592	0.2396	0.3792	0.2484	0.2288
	(07) $p_P$	0.4930	0.3503	0.3743	0.4246	0.2819	0.2719	0.4098	0.2803	0.2707
Heckman corr.	(08) Estimate	-0.0256	0.0131	0.0069	0.0674	0.1761	0.1893	0.0679	0.1638	0.1770
	(09) $p_A$	0.4622	0.4822	0.4906	0.4027	0.2584	0.2391	0.3980	0.2675	0.2459
	(10) $p_B$	0.4592	0.3932	0.4052	0.4392	0.2620	0.2356	0.4248	0.2632	0.2360
	(11) $p_P$	0.4418	0.4994	0.4886	0.3723	0.1967	0.2007	0.3731	0.2187	0.2219
Series estim.	(12) Estimate	-0.0302	0.0723	0.0699	0.0369	0.1782	0.1888	0.0401	0.1712	0.1818
	(13) $p_A$	0.4780	0.4744	0.4748	0.4652	0.3780	0.3929	0.4612	0.3794	0.3937
	(14) $p_B$	0.4732	0.3932	0.4072	0.4672	0.3192	0.3008	0.4576	0.3268	0.3044
	(15) $p_P$	0.4326	0.4190	0.4294	0.4422	0.2311	0.2391	0.4442	0.2471	0.2511
Lee bound	(16) Estimate	0.0535	0.0583	0.0271	-0.0293	0.0196	-0.0318	0.0162	-0.0283	0.0159
	(17) $p_A$	0.3992	0.3888	0.4494	0.4425	0.4606	0.4400	0.4689	0.4461	0.4708
	(18) $p_B$	0.4200	0.3917	0.4606	0.4719	0.4469	0.4005	0.4365	0.3997	0.4938
	(19) $p_P$	0.3167	0.3083	0.3663	0.3503	0.4470	0.4582	0.4346	0.4646	0.3846
Rand. effects	(20) Estimate	0.0130	0.0779	0.0711	0.1877	0.2673	0.2036	0.1724	0.2395	0.1888
	(21) $p_A$	0.4721	0.3405	0.3513	0.1342	<b>0.0563</b>	0.1184	0.1542	<b>0.0771</b>	0.1333
	(22) $p_B$	0.4832	0.3568	0.3844	0.1600	<b>0.0796</b>	0.1140	0.1652	<b>0.0880</b>	0.1248
	(23) $p_P$	0.4918	0.3511	0.3731	0.1355	<b>0.0676</b>	0.1331	0.1639	<b>0.0940</b>	0.1579
Pooled estim.	(24) Estimate	0.0152	0.0712	0.0805	0.2027	0.2722	0.2634	0.2128	0.2750	0.2661
	(25) $p_A$	0.4685	0.3592	0.3383	0.1121	<b>0.0495</b>	<b>0.0595</b>	<b>0.0977</b>	<b>0.0452</b>	<b>0.0540</b>
	(26) $p_B$	0.4884	0.3740	0.3520	0.1280	<b>0.0668</b>	<b>0.0772</b>	0.1184	<b>0.0644</b>	<b>0.0688</b>
	(27) $p_P$	0.4738	0.3623	0.3483	0.1220	<b>0.0644</b>	<b>0.0916</b>	0.1236	<b>0.0712</b>	<b>0.0924</b>
Oldest child	(28) Estimate	-0.1508	-0.0463	-0.0463	0.3354	0.4887	0.4887	0.3494	0.4559	0.4559
	(29) $p_A$	0.2663	0.4260	0.4260	<b>0.0764</b>	<b>0.0151</b>	<b>0.0151</b>	<b>0.0592</b>	<b>0.0207</b>	<b>0.0207</b>
	(30) $p_B$	0.2956	0.4476	0.4476	<b>0.0524</b>	<b>0.0148</b>	<b>0.0148</b>	<b>0.0468</b>	<b>0.0192</b>	<b>0.0192</b>
	(31) $p_P$	0.2199	0.3886	0.3886	<b>0.0820</b>	<b>0.0276</b>	<b>0.0276</b>	<b>0.0732</b>	<b>0.0392</b>	<b>0.0392</b>
Two oldest	(32) Estimate	0.0292	0.1116	0.1116	0.0455	0.1095	0.1095	0.0805	0.1280	0.1280
	(33) $p_A$	0.4417	0.2863	0.2863	0.4055	0.2876	0.2876	0.3286	0.2459	0.2459
	(34) $p_B$	0.4364	0.2920	0.2920	0.3520	0.2384	0.2384	0.2904	0.2084	0.2084
	(35) $p_P$	0.4694	0.3047	0.3047	0.3671	0.2659	0.2659	0.3223	0.2491	0.2491
Three oldest	(36) Estimate	0.0319	0.1000	0.0905	0.0009	0.0768	0.1023	0.0306	0.0919	0.1174
	(37) $p_A$	0.4333	0.3019	0.3195	0.4979	0.3368	0.2884	0.4284	0.2981	0.2499
	(38) $p_B$	0.4348	0.3060	0.3224	0.4596	0.2952	0.2424	0.3872	0.2544	0.2120
	(39) $p_P$	0.4534	0.3191	0.3367	0.4714	0.3003	0.2715	0.4222	0.2887	0.2571

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 30:** Alternative Estimators of Effects on Female Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	32	31	31	32	31	31	32	31	31
	(02) Control	0.2917	0.2917	0.2708	0.2083	0.2083	0.2083	0.7708	0.7708	0.7813
	(03) Treatment	0.3750	0.4000	0.4111	0.3021	0.3222	0.3444	0.9635	0.9611	0.9500
Betw. estim.	(04) Estimate	0.1164	0.1849	0.1978	0.0896	0.1329	0.1489	0.1964	0.2024	0.1851
	(05) $p_A$	0.2482	0.1436	0.1257	0.2765	0.1974	0.1744	<b>0.0437</b>	<b>0.0526</b>	<b>0.0701</b>
	(06) $p_B$	0.2148	0.1276	0.1144	0.2564	0.1788	0.1552	<b>0.0336</b>	<b>0.0392</b>	<b>0.0556</b>
	(07) $p_P$	0.2459	0.1483	0.1431	0.2839	0.2123	0.2019	<b>0.0496</b>	<b>0.0488</b>	<b>0.0592</b>
Heckman corr.	(08) Estimate	0.1713	0.2813	0.2945	0.1365	0.2042	0.2219	0.2017	0.2092	0.1954
	(09) $p_A$	0.2628	0.1393	0.1241	0.2751	0.1916	0.1739	<b>0.0916</b>	<b>0.0990</b>	0.1195
	(10) $p_B$	0.2592	0.1316	0.1116	0.2616	0.1684	0.1524	<b>0.0476</b>	<b>0.0572</b>	<b>0.0660</b>
	(11) $p_P$	0.2235	0.1192	0.1248	0.2695	0.1951	0.1859	<b>0.0656</b>	<b>0.0764</b>	<b>0.0792</b>
Series estim.	(12) Estimate	0.1361	0.2849	0.2955	0.1296	0.1971	0.2197	0.1895	0.1991	0.1836
	(13) $p_A$	0.3693	0.3065	0.3287	0.4290	0.4026	0.4023	0.2940	0.2993	0.3559
	(14) $p_B$	0.3080	0.1956	0.1788	0.3180	0.2404	0.2288	0.1028	0.1280	0.1496
	(15) $p_P$	0.3199	0.1523	0.1551	0.3163	0.2239	0.2063	0.1048	0.1076	0.1104
Lee bound	(16) Estimate	0.0245	0.0260	0.0703	0.0674	0.0710	0.0940	0.1445	0.1017	0.0762
	(17) $p_A$	0.4535	0.4502	0.3720	0.3664	0.3582	0.3177	0.1546	0.2262	0.2824
	(18) $p_B$	0.4988	0.4798	0.3885	0.3690	0.3532	0.3096	0.1109	0.1882	0.2459
	(19) $p_P$	0.3647	0.3635	0.3007	0.2623	0.2647	0.2287	<b>0.0612</b>	0.1283	0.1683
Rand. effects	(20) Estimate	0.2401	0.3155	0.2712	0.1564	0.2024	0.2100	0.2211	0.2237	0.2061
	(21) $p_A$	<b>0.0822</b>	<b>0.0325</b>	<b>0.0583</b>	0.1717	0.1152	0.1086	<b>0.0510</b>	<b>0.0615</b>	<b>0.0762</b>
	(22) $p_B$	<b>0.0956</b>	<b>0.0428</b>	<b>0.0608</b>	0.1772	0.1148	0.1108	<b>0.0899</b>	<b>0.0999</b>	0.1136
	(23) $p_P$	<b>0.0968</b>	<b>0.0496</b>	<b>0.0908</b>	0.2099	0.1503	0.1479	<b>0.0432</b>	<b>0.0440</b>	<b>0.0544</b>
Pooled estim.	(24) Estimate	0.2787	0.3464	0.3397	0.1972	0.2434	0.2655	0.2370	0.2406	0.2242
	(25) $p_A$	<b>0.0480</b>	<b>0.0178</b>	<b>0.0222</b>	0.1186	<b>0.0769</b>	<b>0.0640</b>	<b>0.0469</b>	<b>0.0573</b>	<b>0.0716</b>
	(26) $p_B$	<b>0.0652</b>	<b>0.0292</b>	<b>0.0332</b>	0.1392	<b>0.0932</b>	<b>0.0856</b>	<b>0.0556</b>	<b>0.0656</b>	<b>0.0784</b>
	(27) $p_P$	<b>0.0732</b>	<b>0.0364</b>	<b>0.0556</b>	0.1803	0.1291	0.1204	<b>0.0408</b>	<b>0.0392</b>	<b>0.0496</b>
Oldest child	(28) Estimate	0.3494	0.4559	0.4559	0.2234	0.3145	0.3145	0.1818	0.2094	0.2094
	(29) $p_A$	<b>0.0592</b>	<b>0.0207</b>	<b>0.0207</b>	0.1711	<b>0.0995</b>	<b>0.0995</b>	<b>0.0920</b>	<b>0.0859</b>	<b>0.0859</b>
	(30) $p_B$	<b>0.0468</b>	<b>0.0192</b>	<b>0.0192</b>	0.1552	<b>0.0916</b>	<b>0.0916</b>	0.1256	0.1256	0.1256
	(31) $p_P$	<b>0.0732</b>	<b>0.0392</b>	<b>0.0392</b>	0.1679	0.1036	0.1036	<b>0.0580</b>	<b>0.0268</b>	<b>0.0268</b>
Two oldest	(32) Estimate	0.1647	0.2180	0.2180	0.1023	0.1505	0.1505	0.2010	0.2075	0.2075
	(33) $p_A$	0.1856	0.1241	0.1241	0.2863	0.2111	0.2111	<b>0.0415</b>	<b>0.0493</b>	<b>0.0493</b>
	(34) $p_B$	0.1656	0.1036	0.1036	0.2620	0.1828	0.1828	<b>0.0332</b>	<b>0.0396</b>	<b>0.0396</b>
	(35) $p_P$	0.2023	0.1491	0.1491	0.2895	0.2259	0.2259	<b>0.0512</b>	<b>0.0516</b>	<b>0.0516</b>
Three oldest	(36) Estimate	0.1126	0.1808	0.2063	0.0975	0.1414	0.1574	0.2032	0.2097	0.2050
	(37) $p_A$	0.2597	0.1550	0.1231	0.2674	0.1925	0.1704	<b>0.0392</b>	<b>0.0473</b>	<b>0.0501</b>
	(38) $p_B$	0.2284	0.1340	0.1112	0.2460	0.1672	0.1484	<b>0.0308</b>	<b>0.0380</b>	<b>0.0416</b>
	(39) $p_P$	0.2619	0.1567	0.1407	0.2827	0.2087	0.1959	<b>0.0520</b>	<b>0.0524</b>	<b>0.0484</b>

Note: Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 30:** Alternative Estimators of Effects on Female Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	31	31	31	31	31	31	31	31	31	31
	(02) Control	0.2083	0.2083	0.1458	0.1458	0.6771	0.6771	0.4583	0.4583	0.9375	0.9375
	(03) Treatment	0.1889	0.2000	0.0556	0.0667	0.7278	0.7167	0.5833	0.5611	0.9667	0.9667
Betw. estim.	(04) Estimate	-0.0544	-0.0463	-0.0823	-0.0743	0.0138	0.0011	0.0475	0.0222	0.0584	0.0584
	(05) $p_A$	0.3505	0.3727	0.2078	0.2345	0.4705	0.4976	0.4000	0.4539	0.2488	0.2488
	(06) $p_B$	0.3536	0.3812	0.2116	0.2432	0.4596	0.4904	0.4116	0.4596	0.3712	0.3712
	(07) $p_P$	0.3774	0.3902	0.2503	0.2819	0.4866	0.4490	0.3998	0.4578	0.2827	0.2827
Heckman corr.	(08) Estimate	-0.0624	-0.0535	-0.0636	-0.0548	0.0792	0.0685	0.1146	0.0933	0.0902	0.0902
	(09) $p_A$	0.3812	0.3988	0.3267	0.3510	0.3811	0.3968	0.3386	0.3725	0.2716	0.2716
	(10) $p_B$	0.3536	0.3780	0.2772	0.3096	0.3956	0.4152	0.3056	0.3408	0.3492	0.3492
	(11) $p_P$	0.3627	0.3798	0.3451	0.3695	0.3890	0.4030	0.2975	0.3339	0.2451	0.2451
Series estim.	(12) Estimate	-0.0003	0.0109	-0.0669	-0.0557	0.1491	0.1348	0.1370	0.1084	0.0740	0.0740
	(13) $p_A$	0.4998	0.4941	0.4082	0.4368	0.3969	0.4175	0.4117	0.4417	0.3978	0.3978
	(14) $p_B$	0.3696	0.3868	0.2736	0.3020	0.4108	0.4260	0.3360	0.3708	0.3632	0.3632
	(15) $p_P$	0.4854	0.4986	0.3507	0.3790	0.2855	0.3083	0.2831	0.3227	0.2871	0.2871
Lee bound	(16) Estimate	-0.0349	-0.0234	-0.0417	-0.0302	-0.0291	-0.0391	0.1097	0.0898	0.0312	0.0312
	(17) $p_A$	0.4137	0.4418	0.3721	0.4074	0.4366	0.4155	0.2793	0.3182	0.3903	0.3903
	(18) $p_B$	0.3480	0.3833	0.3024	0.3584	0.3977	0.3773	0.2791	0.3228	0.4025	0.4025
	(19) $p_P$	0.4566	0.4322	0.2827	0.3191	0.4982	0.4706	0.1663	0.1999	0.4718	0.4718
Rand. effects	(20) Estimate	-0.0513	-0.0386	-0.0389	-0.0344	0.0770	0.0765	0.1067	0.0736	0.0503	0.0487
	(21) $p_A$	0.3535	0.3915	0.3665	0.3844	0.3200	0.3214	0.2636	0.3397	0.2419	0.2511
	(22) $p_B$	0.3516	0.3828	0.3339	0.3599	0.3104	0.3296	0.2792	0.3472	0.5549	0.5580
	(23) $p_P$	0.3703	0.3958	0.3966	0.4082	0.3059	0.3003	0.2527	0.3307	0.2895	0.2935
Pooled estim.	(24) Estimate	-0.0456	-0.0353	-0.0389	-0.0344	0.0992	0.0879	0.1295	0.0995	0.0403	0.0395
	(25) $p_A$	0.3694	0.4013	0.3660	0.3842	0.2690	0.2951	0.2205	0.2875	0.2983	0.3075
	(26) $p_B$	0.3424	0.3772	0.3300	0.3556	0.2800	0.3132	0.2540	0.3236	0.3908	0.3956
	(27) $p_P$	0.3858	0.4058	0.3966	0.4082	0.2315	0.2687	0.2075	0.2759	0.2975	0.3035
Oldest child	(28) Estimate	-0.3021	-0.3021	-0.2202	-0.2202	0.0255	0.0255	-0.0823	-0.0823	-0.1050	-0.1050
	(29) $p_A$	<b>0.0707</b>	<b>0.0707</b>	<b>0.0827</b>	<b>0.0827</b>	0.4491	0.4491	0.3799	0.3799	0.1809	0.1809
	(30) $p_B$	<b>0.0548</b>	<b>0.0548</b>	<b>0.0724</b>	<b>0.0724</b>	0.4260	0.4260	0.3564	0.3564	0.3392	0.3392
	(31) $p_P$	<b>0.0760</b>	<b>0.0760</b>	0.1076	0.1076	0.4930	0.4930	0.3407	0.3407	0.2163	0.2163
Two oldest	(32) Estimate	-0.0735	-0.0735	-0.1018	-0.1018	0.0121	0.0121	-0.0240	-0.0240	0.0591	0.0591
	(33) $p_A$	0.3345	0.3345	0.2382	0.2382	0.4744	0.4744	0.4538	0.4538	0.2494	0.2494
	(34) $p_B$	0.3444	0.3444	0.2328	0.2328	0.4400	0.4400	0.4388	0.4388	0.3708	0.3708
	(35) $p_P$	0.3503	0.3503	0.2771	0.2771	0.4906	0.4906	0.4242	0.4242	0.2883	0.2883
Three oldest	(36) Estimate	-0.0262	-0.0182	-0.0542	-0.0461	0.0169	0.0169	-0.0025	-0.0025	0.0584	0.0584
	(37) $p_A$	0.4332	0.4538	0.3300	0.3552	0.4636	0.4636	0.4950	0.4950	0.2488	0.2488
	(38) $p_B$	0.4420	0.4592	0.3244	0.3500	0.4556	0.4556	0.4752	0.4752	0.3712	0.3712
	(39) $p_P$	0.4462	0.4602	0.3639	0.3850	0.4894	0.4894	0.4746	0.4746	0.2827	0.2827

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 30:** Alternative Estimators of Effects on Female Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	31	31	31	31	31	30	32	29	30	26	
(02) Control	0.6771	0.6771	0.4583	0.4583	0.7556	0.3778	0.3333	0.3099	0.0889	0.1311	
(03) Treatment	0.6944	0.6833	0.5500	0.5278	0.6406	0.4222	0.2917	0.4259	0.2111	0.3433	
Summary	(04) Estimate	-0.0168	-0.0294	0.0169	-0.0083	-0.0987	0.0324	-0.0954	0.1035	0.1263	0.2083
	(05) $p_A$	0.4634	0.4359	0.4629	0.4821	0.2525	0.4348	0.2781	0.2383	0.1873	<b>0.0747</b>
	(06) $p_B$	0.4748	0.4460	0.4696	0.4720	0.2344	0.4184	0.2628	0.2416	0.1852	<b>0.0724</b>
	(07) $p_P$	0.4114	0.3766	0.4766	0.4726	0.1923	0.4738	0.2975	0.2187	0.1963	0.1024
	(08) Estimate	0.0519	0.0412	0.0873	0.0660	-0.1191	0.1144	-0.1583	0.0487	0.0609	0.1703
	(09) $p_A$	0.4198	0.4366	0.3764	0.4107	0.2878	0.3686	0.2699	0.4155	0.3911	0.3334
	(10) $p_B$	0.4380	0.4616	0.3420	0.3832	0.2976	0.4144	0.2048	0.4372	0.3648	0.2060
Betw. estim.	(11) $p_P$	0.4386	0.4594	0.3399	0.3782	0.1871	0.3523	0.2435	0.3774	0.3667	0.2095
	(12) Estimate	0.1094	0.0951	0.0972	0.0686	-0.0577	0.0556	-0.1669	0.0396	0.0307	0.1564
	(13) $p_A$	0.4288	0.4443	0.4395	0.4637	0.4686	0.4761	0.3286	0.4713	0.4747	0.4482
	(14) $p_B$	0.4488	0.4696	0.3724	0.4064	0.2976	0.4224	0.2272	0.4928	0.3800	0.2360
	(15) $p_P$	0.3491	0.3743	0.3363	0.3798	0.3403	0.4434	0.2399	0.4174	0.4562	0.2775
	(16) Estimate	0.0348	0.0248	0.0780	0.0581	-0.1338	0.0200	-0.0056	0.1328	0.1096	0.2105
	(17) $p_A$	0.4200	0.4428	0.3357	0.3773	0.2375	0.4661	0.4879	0.2219	0.2187	0.2459
Heckman corr.	(18) $p_B$	0.3789	0.4077	0.3368	0.3789	0.2291	0.4417	0.4646	0.1961	0.1853	<b>0.0912</b>
	(19) $p_P$	0.4170	0.3938	0.2159	0.2551	<b>0.0804</b>	0.4338	0.4130	0.1112	0.1539	<b>0.0784</b>
	(20) Estimate	0.0559	0.0538	0.0864	0.0528	-0.1030	0.0318	-0.0013	0.1083	0.2226	0.2164
	(21) $p_A$	0.3640	0.3692	0.2970	0.3786	0.2224	0.4309	0.4970	0.2276	<b>0.0758</b>	<b>0.0694</b>
	(22) $p_B$	0.3728	0.3992	0.3268	0.4056	0.2092	0.4840	0.4496	0.2368	0.1241	<b>0.0720</b>
	(23) $p_P$	0.3659	0.3683	0.2911	0.3715	0.1871	0.4746	0.4782	0.2119	0.1044	<b>0.0960</b>
	(24) Estimate	0.0681	0.0538	0.0983	0.0653	-0.1030	0.0269	0.0377	0.1799	0.2226	0.2924
Series estim.	(25) $p_A$	0.3341	0.3687	0.2717	0.3506	0.2223	0.4438	0.4153	0.1364	<b>0.0810</b>	<b>0.0409</b>
	(26) $p_B$	0.3504	0.3888	0.3092	0.3920	0.2084	0.4228	0.4668	0.1640	0.1040	<b>0.0524</b>
	(27) $p_P$	0.3307	0.3683	0.2723	0.3387	0.1871	0.4818	0.3942	0.1783	0.1044	<b>0.0744</b>
	(28) Estimate	-0.0795	-0.0795	-0.1873	-0.1873	0.0655	0.1890	-0.4336	0.0705	-0.2536	0.0874
	(29) $p_A$	0.3612	0.3612	0.2377	0.2377	0.3662	0.2269	<b>0.0045</b>	0.3323	<b>0.0619</b>	0.3332
	(30) $p_B$	0.3648	0.3648	0.1972	0.1972	0.3528	0.2120	<b>0.0076</b>	0.3212	0.1180	0.2796
	(31) $p_P$	0.3295	0.3295	0.2079	0.2079	0.3683	0.2391	<b>0.0056</b>	0.3191	<b>0.0248</b>	0.3543
Oldest child	(32) Estimate	-0.0187	-0.0187	-0.0548	-0.0548	-0.0429	0.1009	-0.1718	0.1186	0.0625	0.2255
	(33) $p_A$	0.4602	0.4602	0.3928	0.3928	0.4014	0.2994	0.1580	0.2064	0.3475	<b>0.0607</b>
	(34) $p_B$	0.4872	0.4872	0.3812	0.3812	0.3728	0.2672	0.1244	0.2036	0.3672	<b>0.0556</b>
	(35) $p_P$	0.4286	0.4286	0.3675	0.3675	0.3651	0.3219	0.1595	0.2051	0.3595	<b>0.0944</b>
	(36) Estimate	-0.0136	-0.0136	-0.0330	-0.0330	-0.1289	0.0689	-0.0982	0.1276	0.1055	0.2342
	(37) $p_A$	0.4700	0.4700	0.4314	0.4314	0.2027	0.3665	0.2801	0.1894	0.2399	<b>0.0539</b>
	(38) $p_B$	0.4776	0.4776	0.4136	0.4136	0.1936	0.3440	0.2592	0.1884	0.2428	<b>0.0520</b>
Two oldest	(39) $p_P$	0.4290	0.4290	0.4106	0.4106	0.1647	0.4026	0.2799	0.1779	0.2435	<b>0.0760</b>
Three oldest											

*Note:* Row (1), Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4) through (39) contain alternative estimators of intergenerational treatment effects and the associated  $p$ -values. The subscripts A, B, and P for these  $p$ -values are associated with the asymptotic, bootstrap, and permutation tests, respectively. Rows (4) – (7) (betw. estim.) are associated with the between-effects estimator. Rows (8) – (11) (Heckman corr.) are associated with the Heckman two-step estimator for selection bias correction (without any exclusion restrictions). Rows (12) – (15) (series estim.) are associated with the series estimator for correcting selection bias, which uses the probability of having a child and its square as regressors in the outcome equation. Rows (16) – (19) (Lee bound) are associated with the lower limit of Lee bounds that partially identify the treatment effect adjusted for selection bias. Rows (20) – (23) (rand. effects) are associated with the random effects estimator. Rows (24) – (27) (pooled estim.) are associated with the pooled OLS estimator. Rows (28) – (31) (oldest child), (32) – (35) (two oldest), and (36) – (39) (three oldest) are associated with the between-effects estimator only using samples of oldest children, two oldest children, and three oldest children.

**Table 31:** Other Panel Estimators of Effects on the Children of the Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
P-C of P-P	(01) RE estim.	0.1445	0.1959	0.0657	0.0901	0.1515	0.1903	0.0729	0.0895	0.1640	0.1975
	(02) $p_A^1$	<b>0.0491</b>	<b>0.0075</b>	0.2002	0.1065	<b>0.0472</b>	<b>0.0093</b>	0.1263	<b>0.0564</b>	<b>0.0323</b>	<b>0.0056</b>
	(03) BE estim.	0.1582	0.2354	0.0256	0.0505	0.1468	0.1952	0.0633	0.0909	0.1919	0.2431
	(04) $p_A^2$	<b>0.0511</b>	<b>0.0049</b>	0.3786	0.2553	<b>0.0684</b>	<b>0.0146</b>	0.1768	<b>0.0704</b>	<b>0.0244</b>	<b>0.0029</b>
M-C of P-P	(05) RE estim.	0.1834	0.1966	0.0083	-0.0064	0.1081	0.1083	0.0617	0.0478	0.1541	0.1558
	(06) $p_A^1$	<b>0.0392</b>	<b>0.0325</b>	0.4691	0.4751	0.1566	0.1504	0.2502	0.2946	<b>0.0769</b>	<b>0.0709</b>
	(07) BE estim.	0.1778	0.1886	0.0015	-0.0192	0.1316	0.1299	0.0611	0.0462	0.1686	0.1692
	(08) $p_A^2$	<b>0.0547</b>	<b>0.0521</b>	0.4945	0.4290	0.1223	0.1235	0.2461	0.2939	<b>0.0710</b>	<b>0.0698</b>
F-C of P-P	(09) RE estim.	0.1111	0.1989	0.1525	0.2255	0.1815	0.2631	0.0630	0.1214	0.1626	0.2399
	(10) $p_A^1$	0.1820	<b>0.0477</b>	<b>0.0671</b>	<b>0.0108</b>	<b>0.0762</b>	<b>0.0154</b>	0.2248	<b>0.0605</b>	<b>0.0989</b>	<b>0.0229</b>
	(11) BE estim.	0.1699	0.2309	0.1590	0.2209	0.2192	0.2726	0.0650	0.1164	0.2268	0.2763
	(12) $p_A^2$	<b>0.0883</b>	<b>0.0309</b>	<b>0.0634</b>	<b>0.0130</b>	<b>0.0470</b>	<b>0.0152</b>	0.2218	<b>0.0715</b>	<b>0.0397</b>	<b>0.0132</b>
P-C of M-P	(13) RE estim.	0.1526	0.2285	0.1235	0.1163	0.2250	0.2621	0.0753	0.0708	0.1921	0.2280
	(14) $p_A^1$	0.1399	<b>0.0514</b>	<b>0.0699</b>	<b>0.0912</b>	<b>0.0466</b>	<b>0.0181</b>	0.1304	0.1507	<b>0.0830</b>	<b>0.0364</b>
	(15) BE estim.	0.2081	0.2593	0.1356	0.1244	0.2795	0.2980	0.0914	0.0941	0.2643	0.2800
	(16) $p_A^2$	<b>0.0871</b>	<b>0.0455</b>	<b>0.0698</b>	<b>0.0949</b>	<b>0.0286</b>	<b>0.0157</b>	0.1105	0.1070	<b>0.0418</b>	<b>0.0247</b>
M-C of M-P	(17) RE estim.	0.1318	0.1605	-0.0031	-0.0361	0.0470	0.0536	0.0076	-0.0253	0.0818	0.0907
	(18) $p_A^1$	0.2344	0.1923	0.4918	0.3991	0.3952	0.3762	0.4665	0.3708	0.3260	0.3028
	(19) BE estim.	0.1138	0.1626	-0.0060	-0.0438	0.0484	0.0620	0.0262	-0.0004	0.0865	0.1041
	(20) $p_A^2$	0.2785	0.2084	0.4846	0.3828	0.3966	0.3658	0.3914	0.4982	0.3259	0.2918
F-C of M-P	(21) RE estim.	0.1092	0.1755	0.2557	0.3011	0.3047	0.3670	0.0983	0.0000	0.1999	0.2553
	(22) $p_A^1$	0.2703	0.1387	<b>0.0143</b>	<b>0.0090</b>	<b>0.0443</b>	<b>0.0135</b>	0.1583	0.5000	0.1433	<b>0.0595</b>
	(23) BE estim.	0.1443	0.1733	0.3154	0.3352	0.3439	0.3726	0.1079	0.1397	0.2488	0.2658
	(24) $p_A^2$	0.2262	0.1609	<b>0.0032</b>	<b>0.0037</b>	<b>0.0362</b>	<b>0.0170</b>	0.1400	<b>0.0991</b>	0.1089	<b>0.0662</b>
P-C of F-P	(25) RE estim.	0.1324	0.1726	-0.0376	0.0617	0.0702	0.1251	0.0392	0.1206	0.1245	0.1713
	(26) $p_A^1$	0.1283	<b>0.0579</b>	0.3886	0.2920	0.2871	0.1317	0.3644	<b>0.0915</b>	0.1501	<b>0.0528</b>
	(27) BE estim.	0.1032	0.1714	-0.1058	-0.0208	-0.0041	0.0630	0.0058	0.0862	0.0989	0.1678
	(28) $p_A^2$	0.2184	<b>0.0725</b>	0.2278	0.4305	0.4881	0.3061	0.4813	0.1875	0.2294	<b>0.0768</b>
M-C of F-P	(29) RE estim.	0.2577	0.2532	0.0264	0.0238	0.1863	0.1800	0.1338	0.1322	0.2569	0.2525
	(30) $p_A^1$	<b>0.0450</b>	<b>0.0498</b>	0.4317	0.4393	<b>0.0874</b>	<b>0.0965</b>	0.2000	0.2060	<b>0.0323</b>	<b>0.0362</b>
	(31) BE estim.	0.2500	0.2485	0.0421	0.0462	0.2247	0.2172	0.1437	0.1436	0.2649	0.2612
	(32) $p_A^2$	<b>0.0399</b>	<b>0.0471</b>	0.3893	0.3834	<b>0.0596</b>	<b>0.0735</b>	0.1769	0.1866	<b>0.0333</b>	<b>0.0411</b>
F-C of F-P	(33) RE estim.	0.0780	0.1549	0.0000	0.0000	0.0548	0.1207	-0.0022	0.0931	0.0780	0.1549
	(34) $p_A^1$	0.3446	0.2147	0.5000	0.5000	0.3875	0.2680	0.4935	0.2223	0.3446	0.2147
	(35) BE estim.	0.2005	0.2293	0.0510	0.1092	0.1404	0.1661	0.0022	0.0573	0.2005	0.2293
	(36) $p_A^2$	0.1521	0.1212	0.3775	0.2215	0.2365	0.2003	0.4941	0.3216	0.1521	0.1212

*Note:* RE estim. and BE estim. denote random-effects and between-effects estimators of intergenerational treatment effects that include as regressors the following variables: treatment status of the original participant, the second-generation child's gender, child's age at interview and age in 2016, participant's total number of biological children, and the participant's pre-program variables. The asymptotic *p*-values associated with these variables are represented by  $p_A^1$  and  $p_A^2$ , respectively. The subsample used is represented as A-C of B-P, where A  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the second-generation child and B  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the first-generation participant.

**Table 31:** Other Panel Estimators of Effects on the Children of the Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
P-C of P-P	(01) RE estim.	0.0671	0.0775	0.0832	0.1609	0.1757	0.1795	0.1731	0.1937	0.2026
	(02) $p_A^1$	0.2267	0.1925	0.1896	<b>0.0296</b>	<b>0.0225</b>	<b>0.0305</b>	<b>0.0233</b>	<b>0.0152</b>	<b>0.0180</b>
	(03) BE estim.	-0.0082	0.0058	0.0433	0.1728	0.1814	0.1996	0.1933	0.2149	0.2359
	(04) $p_A^2$	0.4657	0.4759	0.3330	<b>0.0342</b>	<b>0.0302</b>	<b>0.0269</b>	<b>0.0219</b>	<b>0.0142</b>	<b>0.0114</b>
M-C of P-P	(05) RE estim.	0.2186	0.1946	0.2157	0.1224	0.1531	0.1585	0.1213	0.1481	0.1590
	(06) $p_A^1$	<b>0.0192</b>	<b>0.0384</b>	<b>0.0373</b>	0.1746	0.1207	0.1199	0.1726	0.1251	0.1119
	(07) BE estim.	0.1755	0.1462	0.2004	0.0973	0.1351	0.1459	0.0956	0.1260	0.1422
	(08) $p_A^2$	<b>0.0572</b>	0.1034	<b>0.0547</b>	0.2364	0.1607	0.1490	0.2346	0.1724	0.1468
F-C of P-P	(09) RE estim.	-0.0013	0.0279	0.0051	0.2051	0.2088	0.1719	0.2332	0.2424	0.2007
	(10) $p_A^1$	0.4959	0.4173	0.4855	<b>0.0316</b>	<b>0.0316</b>	<b>0.0832</b>	<b>0.0176</b>	<b>0.0164</b>	<b>0.0600</b>
	(11) BE estim.	0.0120	0.0417	0.0058	0.1297	0.1315	0.1009	0.1568	0.1719	0.1524
	(12) $p_A^2$	0.4636	0.3790	0.4837	0.1222	0.1261	0.2125	<b>0.0854</b>	<b>0.0746</b>	0.1235
P-C of M-P	(13) RE estim.	0.0162	0.0079	0.0420	0.1906	0.2034	0.2283	0.1988	0.2186	0.2454
	(14) $p_A^1$	0.4463	0.4738	0.3711	<b>0.0432</b>	<b>0.0402</b>	<b>0.0461</b>	<b>0.0332</b>	<b>0.0274</b>	<b>0.0278</b>
	(15) BE estim.	-0.0400	-0.0542	0.0140	0.2102	0.2170	0.2437	0.2347	0.2635	0.2815
	(16) $p_A^2$	0.3794	0.3387	0.4598	<b>0.0503</b>	<b>0.0510</b>	<b>0.0508</b>	<b>0.0335</b>	<b>0.0221</b>	<b>0.0227</b>
M-C of M-P	(17) RE estim.	0.1932	0.1682	0.2187	0.1351	0.1569	0.1677	0.1000	0.1273	0.1211
	(18) $p_A^1$	<b>0.0911</b>	0.1320	<b>0.0934</b>	0.2154	0.1843	0.1675	0.2838	0.2377	0.2450
	(19) BE estim.	0.1414	0.1142	0.2027	0.0881	0.1285	0.1472	0.0826	0.1175	0.1105
	(20) $p_A^2$	0.1821	0.2451	0.1260	0.3115	0.2426	0.2106	0.3232	0.2622	0.2704
F-C of M-P	(21) RE estim.	-0.1260	-0.1216	-0.1731	0.1950	0.1934	0.1735	0.2311	0.2380	0.2295
	(22) $p_A^1$	0.2625	0.2745	0.2311	0.1208	0.1252	0.1971	<b>0.0825</b>	<b>0.0841</b>	0.1459
	(23) BE estim.	-0.0712	-0.0855	-0.1718	0.2113	0.1999	0.1545	0.2403	0.2576	0.2364
	(24) $p_A^2$	0.3578	0.3346	0.2301	0.1068	0.1217	0.2389	<b>0.0830</b>	<b>0.0753</b>	0.1522
P-C of F-P	(25) RE estim.	0.0533	0.1134	0.0906	0.1371	0.1751	0.1593	0.1583	0.2052	0.1951
	(26) $p_A^1$	0.3581	0.2110	0.2767	0.1586	0.1026	0.1377	0.1359	<b>0.0779</b>	<b>0.0998</b>
	(27) BE estim.	-0.0241	0.0324	0.0531	0.1078	0.1604	0.1669	0.1360	0.1913	0.2019
	(28) $p_A^2$	0.4395	0.4152	0.3704	0.2369	0.1423	0.1444	0.1918	0.1086	0.1067
M-C of F-P	(29) RE estim.	0.2695	0.2603	0.3011	0.1730	0.1990	0.1650	0.1996	0.2274	0.2217
	(30) $p_A^1$	<b>0.0254</b>	<b>0.0337</b>	<b>0.0254</b>	0.1996	0.1630	0.2216	0.1615	0.1278	0.1512
	(31) BE estim.	0.2426	0.2382	0.3074	0.1892	0.2378	0.1945	0.1879	0.2326	0.2275
	(32) $p_A^2$	<b>0.0474</b>	<b>0.0571</b>	<b>0.0305</b>	0.1880	0.1297	0.1945	0.1851	0.1322	0.1574
F-C of F-P	(33) RE estim.	0.1190	0.1596	0.1470	0.2275	0.2562	0.1896	0.2295	0.2613	0.2107
	(34) $p_A^1$	0.2733	0.2141	0.2312	<b>0.0884</b>	<b>0.0694</b>	0.1557	<b>0.0937</b>	<b>0.0723</b>	0.1342
	(35) BE estim.	0.0648	0.1055	0.1103	0.0567	0.0768	0.0852	0.0952	0.1156	0.1240
	(36) $p_A^2$	0.3743	0.2977	0.2866	0.3721	0.3317	0.3220	0.2973	0.2623	0.2560

*Note:* RE estim. and BE estim. denote random-effects and between-effects estimators of intergenerational treatment effects that include as regressors the following variables: treatment status of the original participant, the second-generation child's gender, child's age at interview and age in 2016, participant's total number of biological children, and the participant's pre-program variables. The asymptotic *p*-values associated with these variables are represented by  $p_A^1$  and  $p_A^2$ , respectively. The subsample used is represented as A-C of B-P, where A  $\in \{\text{Pooled (P), Male (M), Female (F)}\}$  denotes the gender of the second-generation child and B  $\in \{\text{Pooled (P), Male (M), Female (F)}\}$  denotes the gender of the first-generation participant.

**Table 31:** Other Panel Estimators of Effects on the Children of the Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
P-C of P-P	(01) RE estim.	0.2009	0.2248	0.2357	0.2318	0.2362	0.2776	0.1273	0.1309	0.1269
	(02) $p_A^1$	<b>0.0108</b>	<b>0.0055</b>	<b>0.0073</b>	<b>0.0002</b>	<b>0.0002</b>	<b>0.0000</b>	<b>0.0127</b>	<b>0.0136</b>	<b>0.0172</b>
	(03) BE estim.	0.2132	0.2345	0.2604	0.1953	0.1991	0.2678	0.1117	0.1142	0.1163
	(04) $p_A^2$	<b>0.0133</b>	<b>0.0079</b>	<b>0.0060</b>	<b>0.0033</b>	<b>0.0022</b>	<b>0.0005</b>	<b>0.0311</b>	<b>0.0337</b>	<b>0.0343</b>
M-C of P-P	(05) RE estim.	0.1434	0.1693	0.1792	0.2603	0.2647	0.2867	0.1732	0.1723	0.1503
	(06) $p_A^1$	0.1290	<b>0.0905</b>	<b>0.0852</b>	<b>0.0003</b>	<b>0.0003</b>	<b>0.0005</b>	<b>0.0141</b>	<b>0.0156</b>	<b>0.0281</b>
	(07) BE estim.	0.1232	0.1508	0.1616	0.2257	0.2337	0.2844	0.1568	0.1543	0.1225
	(08) $p_A^2$	0.1720	0.1229	0.1134	<b>0.0022</b>	<b>0.0016</b>	<b>0.0010</b>	<b>0.0280</b>	<b>0.0319</b>	<b>0.0673</b>
F-C of P-P	(09) RE estim.	0.2949	0.3073	0.2867	0.2114	0.2043	0.2448	0.1114	0.1096	0.1092
	(10) $p_A^1$	<b>0.0037</b>	<b>0.0032</b>	<b>0.0123</b>	<b>0.0238</b>	<b>0.0319</b>	<b>0.0228</b>	<b>0.0728</b>	<b>0.0877</b>	0.1051
	(11) BE estim.	0.2321	0.2544	0.2464	0.1828	0.1820	0.2124	0.0992	0.1040	0.0966
	(12) $p_A^2$	<b>0.0195</b>	<b>0.0147</b>	<b>0.0288</b>	<b>0.0439</b>	<b>0.0504</b>	<b>0.0410</b>	<b>0.0929</b>	<b>0.0939</b>	0.1173
P-C of M-P	(13) RE estim.	0.2254	0.2480	0.2811	0.1975	0.1955	0.2578	0.0665	0.0649	0.0749
	(14) $p_A^1$	<b>0.0296</b>	<b>0.0210</b>	<b>0.0217</b>	<b>0.0110</b>	<b>0.0140</b>	<b>0.0042</b>	0.1515	0.1657	0.1562
	(15) BE estim.	0.2640	0.2809	0.3047	0.1713	0.1678	0.2548	0.0542	0.0519	0.0599
	(16) $p_A^2$	<b>0.0253</b>	<b>0.0197</b>	<b>0.0199</b>	<b>0.0416</b>	<b>0.0334</b>	<b>0.0123</b>	0.2219	0.2403	0.2309
M-C of M-P	(17) RE estim.	0.1331	0.1598	0.1640	0.2177	0.2225	0.2351	0.1950	0.2101	0.2142
	(18) $p_A^1$	0.2395	0.2012	0.2026	<b>0.0121</b>	<b>0.0138</b>	<b>0.0140</b>	<b>0.0097</b>	<b>0.0068</b>	<b>0.0098</b>
	(19) BE estim.	0.1240	0.1478	0.1466	0.2108	0.2173	0.2617	0.1463	0.1480	0.1546
	(20) $p_A^2$	0.2620	0.2252	0.2314	<b>0.0074</b>	<b>0.0058</b>	<b>0.0102</b>	<b>0.0353</b>	<b>0.0338</b>	<b>0.0381</b>
F-C of M-P	(21) RE estim.	0.3049	0.3140	0.3455	0.1734	0.1428	0.2512	-0.0762	-0.0763	-0.0861
	(22) $p_A^1$	<b>0.0304</b>	<b>0.0300</b>	<b>0.0427</b>	0.1276	0.1774	<b>0.0953</b>	0.1898	0.2097	0.2340
	(23) BE estim.	0.3406	0.3524	0.3639	0.1963	0.1844	0.2495	-0.0461	-0.0376	-0.0376
	(24) $p_A^2$	<b>0.0198</b>	<b>0.0179</b>	<b>0.0449</b>	0.1121	0.1291	0.1074	0.2876	0.3299	0.3512
P-C of F-P	(25) RE estim.	0.1927	0.2417	0.2311	0.2442	0.2682	0.2721	0.1748	0.1860	0.1662
	(26) $p_A^1$	<b>0.0844</b>	<b>0.0404</b>	<b>0.0577</b>	<b>0.0085</b>	<b>0.0048</b>	<b>0.0099</b>	<b>0.0434</b>	<b>0.0399</b>	<b>0.0508</b>
	(27) BE estim.	0.1576	0.2192	0.2332	0.1632	0.2062	0.2479	0.1661	0.1736	0.1590
	(28) $p_A^2$	0.1519	<b>0.0717</b>	<b>0.0699</b>	<b>0.0793</b>	<b>0.0354</b>	<b>0.0262</b>	<b>0.0609</b>	<b>0.0587</b>	<b>0.0695</b>
M-C of F-P	(29) RE estim.	0.2030	0.2262	0.2242	0.3288	0.3448	0.3988	0.1717	0.1792	0.0937
	(30) $p_A^1$	0.1442	0.1130	0.1326	<b>0.0057</b>	<b>0.0029</b>	<b>0.0019</b>	0.1271	0.1250	0.2631
	(31) BE estim.	0.1963	0.2468	0.2408	0.2797	0.3186	0.3934	0.2048	0.2161	0.1297
	(32) $p_A^2$	0.1596	<b>0.0989</b>	0.1247	<b>0.0221</b>	<b>0.0084</b>	<b>0.0037</b>	<b>0.0969</b>	<b>0.0932</b>	0.2062
F-C of F-P	(33) RE estim.	0.3334	0.3746	0.3283	0.2179	0.2295	0.2308	0.2481	0.2463	0.2204
	(34) $p_A^1$	<b>0.0257</b>	<b>0.0158</b>	<b>0.0393</b>	0.1034	0.1010	0.1077	<b>0.0285</b>	<b>0.0355</b>	<b>0.0515</b>
	(35) BE estim.	0.2042	0.2307	0.2413	0.1394	0.1529	0.1656	0.2246	0.2252	0.1947
	(36) $p_A^2$	0.1220	<b>0.0949</b>	<b>0.0942</b>	0.2092	0.1930	0.1787	<b>0.0457</b>	<b>0.0503</b>	<b>0.0737</b>

*Note:* RE estim. and BE estim. denote random-effects and between-effects estimators of intergenerational treatment effects that include as regressors the following variables: treatment status of the original participant, the second-generation child's gender, child's age at interview and age in 2016, participant's total number of biological children, and the participant's pre-program variables. The asymptotic *p*-values associated with these variables are represented by  $p_A^1$  and  $p_A^2$ , respectively. The subsample used is represented as A-C of B-P, where A  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the second-generation child and B  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the first-generation participant.

**Table 31:** Other Panel Estimators of Effects on the Children of the Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
P-C of P-P	(01) RE estim.	0.0266	0.0383	0.0344	0.0416	0.0257	0.0109	0.1071	0.0895	0.0125	-0.0098
	(02) $p_A^1$	0.3289	0.2757	0.2423	0.2198	0.3470	0.4376	<b>0.0938</b>	0.1422	0.3903	0.4188
	(03) BE estim.	0.0145	0.0241	0.0230	0.0293	0.0510	0.0435	0.1432	0.1421	0.0110	0.0057
	(04) $p_A^2$	0.4152	0.3654	0.3247	0.3037	0.2360	0.2745	<b>0.0543</b>	<b>0.0614</b>	0.4104	0.4554
M-C of P-P	(05) RE estim.	0.0821	0.0897	0.0644	0.0733	0.0043	-0.0176	0.0689	0.0479	-0.0148	-0.0605
	(06) $p_A^1$	<b>0.0919</b>	<b>0.0835</b>	0.1430	0.1251	0.4824	0.4280	0.2772	0.3412	0.4290	0.2260
	(07) BE estim.	0.0534	0.0578	0.0415	0.0466	0.0349	0.0076	0.0808	0.0625	0.0233	-0.0104
	(08) $p_A^2$	0.1926	0.1888	0.2467	0.2347	0.3702	0.4707	0.2516	0.3029	0.3898	0.4495
F-C of P-P	(09) RE estim.	-0.0391	-0.0254	-0.0051	-0.0005	0.0475	0.0548	0.1107	0.1178	0.0331	0.0363
	(10) $p_A^1$	0.3558	0.4125	0.4747	0.4977	0.2921	0.2877	0.1595	0.1636	0.2397	0.2397
	(11) BE estim.	-0.0420	-0.0260	-0.0038	-0.0000	0.0104	0.0288	0.1081	0.1225	0.0536	0.0646
	(12) $p_A^2$	0.3488	0.4117	0.4819	0.4999	0.4503	0.3734	0.1814	0.1660	0.1404	0.1091
P-C of M-P	(13) RE estim.	-0.0062	0.0082	0.0426	0.0493	0.0749	0.0867	0.1663	0.1708	0.0138	0.0132
	(14) $p_A^1$	0.4698	0.4641	0.2611	0.2637	0.2074	0.1816	0.1193	0.1260	0.4088	0.4205
	(15) BE estim.	-0.0013	0.0165	0.0369	0.0485	0.1444	0.0955	0.2272	0.2121	0.0119	0.0099
	(16) $p_A^2$	0.4938	0.4276	0.3104	0.2960	<b>0.0784</b>	0.1470	<b>0.0699</b>	<b>0.0929</b>	0.4298	0.4471
M-C of M-P	(17) RE estim.	0.1146	0.1209	0.1052	0.1107	0.1270	0.1147	0.0836	0.0775	-0.0088	-0.0048
	(18) $p_A^1$	<b>0.0550</b>	<b>0.0589</b>	<b>0.0666</b>	<b>0.0703</b>	0.1895	0.1925	0.3172	0.3205	0.4615	0.4808
	(19) BE estim.	0.0949	0.1006	0.0948	0.1002	0.1492	0.1177	0.0885	0.0775	0.0024	0.0119
	(20) $p_A^2$	<b>0.0347</b>	<b>0.0379</b>	<b>0.0346</b>	<b>0.0380</b>	0.1843	0.2237	0.3165	0.3348	0.4902	0.4546
F-C of M-P	(21) RE estim.	-0.1591	-0.1801	0.0056	-0.0244	-0.0315	0.0006	0.0745	0.0989	0.0218	0.0416
	(22) $p_A^1$	0.1538	0.1782	0.4843	0.4463	0.3827	0.4983	0.3146	0.3015	0.3811	0.3256
	(23) BE estim.	-0.1246	-0.1487	0.0110	-0.0185	-0.0063	0.0545	0.1217	0.1535	0.0345	0.0642
	(24) $p_A^2$	0.2265	0.2342	0.4696	0.4604	0.4750	0.3233	0.2395	0.2177	0.3124	0.2156
P-C of F-P	(25) RE estim.	0.0123	0.0174	-0.0018	0.0033	-0.0178	-0.0353	0.0614	0.0347	0.0282	-0.0104
	(26) $p_A^1$	0.4518	0.4322	0.4903	0.4831	0.4272	0.3635	0.2696	0.3680	0.3453	0.4416
	(27) BE estim.	-0.0090	-0.0082	-0.0306	-0.0298	-0.0559	-0.0357	0.0499	0.0577	0.0078	-0.0073
	(28) $p_A^2$	0.4683	0.4711	0.3367	0.3482	0.2846	0.3669	0.3204	0.2996	0.4581	0.4602
M-C of F-P	(29) RE estim.	0.0668	0.0992	0.0439	0.0828	-0.1063	-0.1332	0.0837	0.0621	0.0241	-0.0818
	(30) $p_A^1$	0.2672	0.1832	0.3339	0.2148	0.2410	0.2030	0.3107	0.3671	0.4390	0.2880
	(31) BE estim.	0.0595	0.0938	0.0354	0.0730	-0.0770	-0.1222	0.1039	0.0605	0.0670	-0.0343
	(32) $p_A^2$	0.2899	0.2023	0.3666	0.2484	0.3063	0.2254	0.2656	0.3686	0.3363	0.4105
F-C of F-P	(33) RE estim.	0.0108	0.0114	-0.0127	-0.0158	0.1598	0.1628	0.0639	0.0479	0.0857	0.0858
	(34) $p_A^1$	0.4725	0.4715	0.4585	0.4509	0.1388	0.1456	0.3669	0.4000	0.1299	0.1282
	(35) BE estim.	0.0024	0.0072	-0.0467	-0.0449	0.0574	0.0637	0.0577	0.0293	0.0981	0.0978
	(36) $p_A^2$	0.4940	0.4814	0.3264	0.3364	0.3482	0.3326	0.3839	0.4405	0.1059	0.1036

*Note:* RE estim. and BE estim. denote random-effects and between-effects estimators of intergenerational treatment effects that include as regressors the following variables: treatment status of the original participant, the second-generation child's gender, child's age at interview and age in 2016, participant's total number of biological children, and the participant's pre-program variables. The asymptotic  $p$ -values associated with these variables are represented by  $p_A^1$  and  $p_A^2$ , respectively. The subsample used is represented as A-C of B-P, where A  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the second-generation child and B  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the first-generation participant.

**Table 31:** Other Panel Estimators of Effects on the Children of the Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) RE estim.	0.0171	0.0005	0.0967	0.0778	-0.0954	0.0148	-0.0285	0.0779	0.1494	0.1616
	(02) $p_A^1$	0.3982	0.4972	0.1198	0.1789	0.1185	0.4549	0.3805	0.1922	<b>0.0183</b>	<b>0.0129</b>
	(03) BE estim.	0.0408	0.0318	0.1330	0.1303	-0.0814	0.0311	-0.0075	0.0875	0.1555	0.1578
	(04) $p_A^2$	0.2882	0.3352	<b>0.0708</b>	<b>0.0816</b>	0.1808	0.4080	0.4696	0.1733	<b>0.0184</b>	<b>0.0178</b>
	(05) RE estim.	0.0043	-0.0176	0.0689	0.0479	-0.0865	0.0699	-0.1204	0.0058	0.1451	0.1729
	(06) $p_A^1$	0.4824	0.4280	0.2772	0.3412	0.2042	0.3337	0.1696	0.4791	<b>0.0532</b>	<b>0.0240</b>
	(07) BE estim.	0.0349	0.0076	0.0808	0.0625	-0.1264	0.0959	-0.1028	0.0057	0.1480	0.1737
	(08) $p_A^2$	0.3702	0.4707	0.2516	0.3029	0.1203	0.2793	0.2072	0.4794	<b>0.0518</b>	<b>0.0243</b>
	(09) RE estim.	0.0306	0.0336	0.0947	0.0983	-0.1438	0.0074	0.0518	0.1642	0.1785	0.1570
	(10) $p_A^1$	0.3652	0.3686	0.1955	0.2056	<b>0.0802</b>	0.4793	0.3210	<b>0.0487</b>	<b>0.0255</b>	<b>0.0292</b>
	(11) BE estim.	-0.0053	0.0102	0.0919	0.1050	-0.0840	-0.0139	0.0321	0.1640	0.1699	0.1430
	(12) $p_A^2$	0.4744	0.4544	0.2192	0.2025	0.2178	0.4618	0.3914	<b>0.0564</b>	<b>0.0293</b>	<b>0.0474</b>
	(13) RE estim.	0.0749	0.0867	0.1663	0.1708	-0.0890	-0.1312	-0.0107	0.1020	0.1679	0.1651
	(14) $p_A^1$	0.2074	0.1816	0.1193	0.1260	0.2132	0.2484	0.4679	0.2137	<b>0.0521</b>	<b>0.0348</b>
	(15) BE estim.	0.1444	0.0955	0.2272	0.2121	-0.0994	-0.1148	0.0559	0.1112	0.2357	0.1957
	(16) $p_A^2$	<b>0.0784</b>	0.1470	<b>0.0699</b>	<b>0.0929</b>	0.2131	0.2866	0.3456	0.2060	<b>0.0121</b>	<b>0.0190</b>
	(17) RE estim.	0.1270	0.1147	0.0836	0.0775	-0.0409	-0.0367	-0.2618	0.0002	0.0000	0.1849
	(18) $p_A^1$	0.1895	0.1925	0.3172	0.3205	0.3943	0.4433	<b>0.0576</b>	0.4995	0.5000	<b>0.0372</b>
	(19) BE estim.	0.1492	0.1177	0.0885	0.0775	-0.0858	-0.0453	-0.2631	0.0008	0.1169	0.1820
	(20) $p_A^2$	0.1843	0.2237	0.3165	0.3348	0.2937	0.4328	<b>0.0628</b>	0.4976	0.1196	<b>0.0405</b>
	(21) RE estim.	-0.0315	0.0006	0.0745	0.0989	-0.1411	-0.1639	0.1950	0.2001	0.1670	0.1136
	(22) $p_A^1$	0.3827	0.4983	0.3146	0.3015	0.1794	0.2135	0.1014	<b>0.0866</b>	0.1216	0.1325
	(23) BE estim.	-0.0063	0.0545	0.1217	0.1535	-0.1095	-0.1979	0.2557	0.2071	0.2529	0.1333
	(24) $p_A^2$	0.4750	0.3233	0.2395	0.2177	0.2483	0.1746	<b>0.0574</b>	<b>0.0936</b>	<b>0.0251</b>	0.1043
	(25) RE estim.	-0.0331	-0.0533	0.0461	0.0167	-0.0941	0.1029	-0.0750	0.0120	0.1162	0.1456
	(26) $p_A^1$	0.3701	0.3035	0.3254	0.4368	0.2074	0.2827	0.2909	0.4667	0.1417	0.1334
	(27) BE estim.	-0.0748	-0.0558	0.0310	0.0375	-0.1027	0.1462	-0.1191	0.0333	0.0434	0.0996
	(28) $p_A^2$	0.2423	0.3104	0.3923	0.3733	0.2122	0.2097	0.2041	0.4104	0.3486	0.2286
	(29) RE estim.	-0.1063	-0.1332	0.0837	0.0621	-0.0855	0.0452	0.0552	0.0421	0.1633	0.1547
	(30) $p_A^1$	0.2410	0.2030	0.3107	0.3671	0.2576	0.4199	0.3842	0.4087	0.1721	0.1750
	(31) BE estim.	-0.0770	-0.1222	0.1039	0.0605	-0.0927	0.0521	0.0715	0.0472	0.1642	0.1538
	(32) $p_A^2$	0.3063	0.2254	0.2656	0.3686	0.2534	0.4091	0.3498	0.3988	0.1751	0.1799
	(33) RE estim.	0.1395	0.1411	0.0438	0.0283	-0.0662	0.0927	-0.1099	0.1081	0.1493	0.1945
	(34) $p_A^1$	0.1779	0.1864	0.4072	0.4401	0.3435	0.3158	0.2507	0.2384	0.1491	0.1198
	(35) BE estim.	0.0404	0.0441	0.0406	0.0098	-0.0240	0.1230	-0.1921	0.1272	0.0891	0.1346
	(36) $p_A^2$	0.3916	0.3818	0.4168	0.4799	0.4409	0.2680	0.1268	0.2102	0.2677	0.2189

*Note:* RE estim. and BE estim. denote random-effects and between-effects estimators of intergenerational treatment effects that include as regressors the following variables: treatment status of the original participant, the second-generation child's gender, child's age at interview and age in 2016, participant's total number of biological children, and the participant's pre-program variables. The asymptotic  $p$ -values associated with these variables are represented by  $p_A^1$  and  $p_A^2$ , respectively. The subsample used is represented as A-C of B-P, where A  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the second-generation child and B  $\in \{\text{Pooled (P)}, \text{Male (M)}, \text{Female (F)}\}$  denotes the gender of the first-generation participant.

## **5 Single Hypothesis Tests for Effects on Maximum Intergenerational Outcomes**

**Table 32:** Effects on Maximum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	70	67	76	73	68	66	78	75	69	67
	(02) Control	0.7576	0.7188	0.9189	0.9189	0.6875	0.6875	0.9474	0.9474	0.7188	0.7188
	(03) Treatment	0.9459	0.9714	0.9744	1.0000	0.9167	0.9412	0.9750	1.0000	0.9189	0.9429
Estimates	(04) UDIM	0.1884	0.2527	0.0554	0.0811	0.2292	0.2537	0.0276	0.0526	0.2002	0.2241
	(05) COLS	0.1657	0.2333	0.0527	0.1025	0.1981	0.2437	0.0202	0.0691	0.1633	0.2098
	(06) AIPW	0.1459	0.2260	0.0342	0.0811	0.2197	0.2588	0.0021	0.0491	0.1660	0.2052
Asym. A	(07) $p_{A,A}^1$	<b>0.0122</b>	<b>0.0015</b>	0.1394	<b>0.0346</b>	<b>0.0072</b>	<b>0.0028</b>	0.2626	<b>0.0715</b>	<b>0.0137</b>	<b>0.0058</b>
	(08) $p_{A,A}^2$	<b>0.0560</b>	<b>0.0080</b>	0.2314	<b>0.0321</b>	<b>0.0336</b>	<b>0.0088</b>	0.3742	<b>0.0595</b>	<b>0.0593</b>	<b>0.0167</b>
	(09) $p_{A,A}^3$	<b>0.0239</b>	<b>0.0009</b>	0.2719	<b>0.0336</b>	<b>0.0059</b>	<b>0.0009</b>	0.4823	<b>0.0583</b>	<b>0.0163</b>	<b>0.0026</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0099</b>	<b>0.0010</b>	0.1340	<b>0.0328</b>	<b>0.0062</b>	<b>0.0020</b>	0.2613	<b>0.0699</b>	<b>0.0127</b>	<b>0.0043</b>
	(11) $p_{A,B}^2$	<b>0.0565</b>	<b>0.0080</b>	0.2278	<b>0.0339</b>	<b>0.0331</b>	<b>0.0087</b>	0.3740	<b>0.0669</b>	<b>0.0614</b>	<b>0.0175</b>
	(12) $p_{A,B}^3$	0.1733	<b>0.0815</b>	0.3127	<b>0.0711</b>	<b>0.0850</b>	<b>0.0482</b>	0.4856	<b>0.0948</b>	0.1600	0.1039
Boot. N	(13) $p_{B,N}^1$	<b>0.0072</b>	<b>0.0004</b>	0.1400	<b>0.0460</b>	<b>0.0052</b>	<b>0.0024</b>	0.3072	0.1400	<b>0.0088</b>	<b>0.0036</b>
	(14) $p_{B,N}^2$	<b>0.0572</b>	<b>0.0064</b>	0.2368	<b>0.0460</b>	<b>0.0284</b>	<b>0.0072</b>	0.4332	0.1400	<b>0.0552</b>	<b>0.0148</b>
	(15) $p_{B,N}^3$	<b>0.0828</b>	<b>0.0300</b>	0.2852	<b>0.0520</b>	<b>0.0336</b>	<b>0.0168</b>	0.4836	0.1452	<b>0.0720</b>	<b>0.0412</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0004</b>	<b>0.0004</b>	0.0424	<b>0.0460</b>	<b>0.0004</b>	<b>0.0004</b>	0.2392	0.1400	<b>0.0016</b>	<b>0.0004</b>
	(17) $p_{B,S}^2$	<b>0.0204</b>	<b>0.0004</b>	0.2048	<b>0.0460</b>	<b>0.0096</b>	<b>0.0016</b>	0.4208	0.1400	<b>0.0204</b>	<b>0.0016</b>
	(18) $p_{B,S}^3$	<b>0.0308</b>	<b>0.0044</b>	0.3196	<b>0.0612</b>	<b>0.0204</b>	<b>0.0072</b>	0.4656	0.1628	<b>0.0232</b>	<b>0.0056</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0060</b>	<b>0.0024</b>	0.1240	<b>0.0484</b>	<b>0.0068</b>	<b>0.0040</b>	0.2208	<b>0.0888</b>	<b>0.0080</b>	<b>0.0052</b>
	(20) $p_{P,N}^2$	<b>0.0180</b>	<b>0.0036</b>	0.1708	<b>0.0048</b>	<b>0.0208</b>	<b>0.0064</b>	0.3652	<b>0.0156</b>	<b>0.0352</b>	<b>0.0104</b>
	(21) $p_{P,N}^3$	<b>0.0312</b>	<b>0.0100</b>	0.3072	<b>0.0428</b>	<b>0.0176</b>	<b>0.0060</b>	0.4612	<b>0.0364</b>	<b>0.0368</b>	<b>0.0152</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0072</b>	<b>0.0024</b>	0.1176	<b>0.0368</b>	<b>0.0096</b>	<b>0.0052</b>	0.2064	<b>0.0532</b>	<b>0.0140</b>	<b>0.0064</b>
	(23) $p_{P,S}^2$	<b>0.0520</b>	<b>0.0092</b>	0.3080	<b>0.0320</b>	<b>0.0392</b>	<b>0.0148</b>	0.4556	<b>0.0440</b>	<b>0.0632</b>	<b>0.0220</b>
	(24) $p_{P,S}^3$	<b>0.0428</b>	<b>0.0096</b>	0.3500	<b>0.0724</b>	<b>0.0288</b>	<b>0.0084</b>	0.4592	0.1192	<b>0.0496</b>	<b>0.0148</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0431</b>	<b>0.0167</b>	0.1512	<b>0.0721</b>	<b>0.0271</b>	<b>0.0226</b>	0.2538	0.1257	<b>0.0472</b>	<b>0.0268</b>
	(26) $p_{M,N}^2$	<b>0.0623</b>	<b>0.0226</b>	0.1792	<b>0.0320</b>	<b>0.0392</b>	<b>0.0252</b>	0.3724	<b>0.0509</b>	<b>0.0717</b>	<b>0.0329</b>
	(27) $p_{M,N}^3$	<b>0.0771</b>	<b>0.0243</b>	0.3441	<b>0.0858</b>	<b>0.0345</b>	<b>0.0236</b>	0.5628	<b>0.0916</b>	<b>0.0548</b>	<b>0.0360</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0602</b>	<b>0.0168</b>	0.1468	<b>0.0568</b>	<b>0.0446</b>	<b>0.0273</b>	0.2400	<b>0.0797</b>	<b>0.0590</b>	<b>0.0427</b>
	(29) $p_{M,S}^2$	0.1311	<b>0.0400</b>	0.3286	<b>0.0571</b>	<b>0.0671</b>	<b>0.0368</b>	0.4563	<b>0.0810</b>	0.1099	<b>0.0612</b>
	(30) $p_{M,S}^3$	<b>0.0902</b>	<b>0.0292</b>	0.3811	<b>0.1270</b>	<b>0.0415</b>	<b>0.0247</b>	0.5666	0.1690	<b>0.0733</b>	<b>0.0387</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0435</b>	<b>0.0182</b>	0.1532	<b>0.0724</b>	<b>0.0272</b>	<b>0.0240</b>	0.2559	0.1282	<b>0.0482</b>	<b>0.0276</b>
	(32) $p_{R,N}^2$	<b>0.0641</b>	<b>0.0232</b>	0.1796	<b>0.0332</b>	<b>0.0413</b>	<b>0.0270</b>	0.3801	<b>0.0515</b>	<b>0.0721</b>	<b>0.0348</b>
	(33) $p_{R,N}^3$	<b>0.0846</b>	<b>0.0290</b>	0.3603	<b>0.0903</b>	<b>0.0375</b>	<b>0.0239</b>	0.5660	<b>0.0938</b>	<b>0.0556</b>	<b>0.0452</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0607</b>	<b>0.0178</b>	0.1506	<b>0.0594</b>	<b>0.0524</b>	<b>0.0275</b>	0.2451	<b>0.0811</b>	<b>0.0607</b>	<b>0.0439</b>
	(35) $p_{R,S}^2$	0.1323	<b>0.0404</b>	0.3331	<b>0.0616</b>	<b>0.0730</b>	<b>0.0386</b>	0.4578	<b>0.0816</b>	0.1105	<b>0.0631</b>
	(36) $p_{R,S}^3$	<b>0.0907</b>	<b>0.0306</b>	0.3964	<b>0.1276</b>	<b>0.0464</b>	<b>0.0259</b>	0.5700	0.1705	<b>0.0741</b>	<b>0.0389</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0715</b>	<b>0.0263</b>	0.1694	<b>0.0746</b>	<b>0.0432</b>	<b>0.0373</b>	0.3361	0.1744	<b>0.0532</b>	<b>0.0325</b>
	(38) $p_{D,N}^2$	<b>0.0709</b>	<b>0.0289</b>	0.1842	<b>0.0425</b>	<b>0.0689</b>	<b>0.0306</b>	0.4286	<b>0.0663</b>	<b>0.0756</b>	<b>0.0377</b>
	(39) $p_{D,N}^3$	0.1000	<b>0.0595</b>	0.4383	<b>0.1218</b>	<b>0.0570</b>	<b>0.0275</b>	0.6055	0.1137	<b>0.0630</b>	<b>0.0712</b>
WC-D S	(40) $p_{D,S}^1$	<b>0.0727</b>	<b>0.0227</b>	0.1678	<b>0.0719</b>	<b>0.0989</b>	<b>0.0405</b>	0.2906	0.1249	<b>0.0726</b>	<b>0.0609</b>
	(41) $p_{D,S}^2$	0.1353	<b>0.0405</b>	0.3486	<b>0.0940</b>	0.1011	<b>0.0460</b>	0.4850	<b>0.0930</b>	0.1260	<b>0.0748</b>
	(42) $p_{D,S}^3$	<b>0.0952</b>	<b>0.0347</b>	0.5020	<b>0.1385</b>	<b>0.0545</b>	<b>0.0305</b>	0.5861	0.1792	<b>0.0771</b>	<b>0.0547</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 32:** Effects on Maximum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	67	64	62	69	66	62	67	64	60
	(02) Control	0.6875	0.6875	0.6774	0.7273	0.7188	0.7000	0.7097	0.7000	0.6786
	(03) Treatment	0.8571	0.9063	0.8710	0.8056	0.8235	0.8438	0.8056	0.8235	0.8438
Estimates	(04) UDIM	0.1696	0.2188	0.1935	0.0783	0.1048	0.1437	0.0959	0.1235	0.1652
	(05) COLS	0.1091	0.1556	0.1954	0.1155	0.1839	0.2264	0.1198	0.1863	0.2255
	(06) AIPW	0.0185	0.0928	0.1186	0.0965	0.1239	0.0920	0.1224	0.1561	0.1366
Asym. A	(07) $p_{A,A}^1$	<b>0.0481</b>	<b>0.0132</b>	<b>0.0333</b>	0.2179	0.1543	<b>0.0874</b>	0.1786	0.1237	<b>0.0673</b>
	(08) $p_{A,A}^2$	0.1670	<b>0.0806</b>	<b>0.0423</b>	0.1642	<b>0.0595</b>	<b>0.0360</b>	0.1555	<b>0.0580</b>	<b>0.0372</b>
	(09) $p_{A,A}^3$	0.4219	0.1418	0.1015	0.1350	<b>0.0601</b>	0.1231	<b>0.0717</b>	<b>0.0242</b>	<b>0.0438</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0433</b>	<b>0.0098</b>	<b>0.0242</b>	0.2197	0.1524	<b>0.0850</b>	0.1787	0.1201	<b>0.0637</b>
	(11) $p_{A,B}^2$	0.1626	<b>0.0758</b>	<b>0.0389</b>	0.1682	<b>0.0559</b>	<b>0.0331</b>	0.1598	<b>0.0547</b>	<b>0.0344</b>
	(12) $p_{A,B}^3$	0.4545	0.2788	0.2636	0.2697	0.2352	0.3563	0.2347	0.1926	0.3931
Boot. N	(13) $p_{B,N}^1$	<b>0.0404</b>	<b>0.0108</b>	<b>0.0240</b>	0.2148	0.1488	<b>0.0872</b>	0.1744	0.1196	<b>0.0704</b>
	(14) $p_{B,N}^2$	0.1512	<b>0.0660</b>	<b>0.0348</b>	0.1620	<b>0.0524</b>	<b>0.0372</b>	0.1544	<b>0.0520</b>	<b>0.0380</b>
	(15) $p_{B,N}^3$	0.2920	0.1484	0.1652	0.2692	0.2084	0.2576	0.1856	0.1256	0.1848
Boot. S	(16) $p_{B,S}^1$	<b>0.0132</b>	<b>0.0032</b>	<b>0.0096</b>	0.1552	<b>0.0892</b>	<b>0.0316</b>	0.1052	<b>0.0604</b>	<b>0.0192</b>
	(17) $p_{B,S}^2$	0.1108	<b>0.0364</b>	<b>0.0104</b>	0.1108	<b>0.0200</b>	<b>0.0112</b>	0.1036	<b>0.0184</b>	<b>0.0112</b>
	(18) $p_{B,S}^3$	0.4092	0.2792	0.1980	0.1328	<b>0.0624</b>	0.1492	<b>0.0888</b>	<b>0.0356</b>	<b>0.0672</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0536</b>	<b>0.0160</b>	<b>0.0456</b>	0.2184	0.1572	0.1016	0.1844	0.1240	<b>0.0800</b>
	(20) $p_{P,N}^2$	0.1788	<b>0.0788</b>	<b>0.0532</b>	0.1188	<b>0.0360</b>	<b>0.0144</b>	0.1224	<b>0.0368</b>	<b>0.0196</b>
	(21) $p_{P,N}^3$	0.4960	0.2264	0.1908	0.1712	0.1128	0.2124	0.1172	<b>0.0632</b>	0.1128
Perm. S	(22) $p_{P,S}^1$	<b>0.0620</b>	<b>0.0152</b>	<b>0.0456</b>	0.2192	0.1572	0.1116	0.1844	0.1284	<b>0.0820</b>
	(23) $p_{P,S}^2$	0.1948	<b>0.0976</b>	<b>0.0556</b>	0.1612	<b>0.0612</b>	<b>0.0460</b>	0.1552	<b>0.0596</b>	<b>0.0464</b>
	(24) $p_{P,S}^3$	0.4916	0.2128	0.1776	0.1712	<b>0.0976</b>	0.2168	0.1148	<b>0.0536</b>	0.1132
WC-MN	(25) $p_{M,N}^1$	0.1341	<b>0.0711</b>	0.1106	0.2512	0.1891	0.1126	0.2163	0.1500	<b>0.0964</b>
	(26) $p_{M,N}^2$	0.2382	0.1326	0.1127	0.1438	<b>0.0666</b>	<b>0.0324</b>	0.1419	<b>0.0693</b>	<b>0.0316</b>
	(27) $p_{M,N}^3$	0.5806	0.3145	0.3161	0.2157	0.1552	0.2261	0.1557	0.1046	0.1317
WC-MS	(28) $p_{M,S}^1$	0.1501	<b>0.0610</b>	0.1170	0.2523	0.1859	0.1167	0.2130	0.1544	<b>0.0943</b>
	(29) $p_{M,S}^2$	0.2496	0.1538	0.1108	0.1932	0.1027	<b>0.0703</b>	0.1873	<b>0.0952</b>	<b>0.0692</b>
	(30) $p_{M,S}^3$	0.5790	0.2915	0.2992	0.2106	0.1370	0.2232	0.1610	<b>0.0995</b>	0.1338
WC-RN	(31) $p_{R,N}^1$	0.1344	<b>0.0745</b>	0.1107	0.2520	0.1935	0.1141	0.2228	0.1546	<b>0.0978</b>
	(32) $p_{R,N}^2$	0.2443	0.1336	0.1183	0.1494	<b>0.0691</b>	<b>0.0337</b>	0.1445	<b>0.0698</b>	<b>0.0358</b>
	(33) $p_{R,N}^3$	0.5833	0.3241	0.3199	0.2182	0.1580	0.2316	0.1567	0.1053	0.1365
WC-RS	(34) $p_{R,S}^1$	0.1536	<b>0.0629</b>	0.1200	0.2536	0.1899	0.1192	0.2169	0.1609	<b>0.0955</b>
	(35) $p_{R,S}^2$	0.2502	0.1602	0.1115	0.1979	0.1054	<b>0.0721</b>	0.1887	<b>0.0956</b>	<b>0.0738</b>
	(36) $p_{R,S}^3$	0.5811	0.2982	0.3012	0.2122	0.1387	0.2238	0.1622	0.1001	0.1441
WC-DN	(37) $p_{D,N}^1$	0.1515	<b>0.0893</b>	0.1344	0.2585	0.2176	0.1197	0.2689	0.1938	0.1026
	(38) $p_{D,N}^2$	0.2651	0.1424	0.1346	0.1774	<b>0.0792</b>	<b>0.0419</b>	0.1855	<b>0.0906</b>	<b>0.0709</b>
	(39) $p_{D,N}^3$	0.5983	0.3570	0.4017	0.2336	0.1857	0.2755	0.1612	0.1068	0.1635
WC-DS	(40) $p_{D,S}^1$	0.1770	0.1096	0.1410	0.2884	0.2176	0.1238	0.2269	0.2012	0.1000
	(41) $p_{D,S}^2$	0.3294	0.2130	0.1540	0.2251	0.1367	<b>0.0871</b>	0.2649	0.1030	0.1170
	(42) $p_{D,S}^3$	0.6062	0.3095	0.3131	0.2540	0.1692	0.2455	0.1652	0.1069	0.1441

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 32:** Effects on Maximum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	67	64	60	64	60	58	78	75	72
	(02) Control	0.6452	0.6333	0.6071	0.3333	0.3448	0.3333	0.9737	0.9737	0.9730
	(03) Treatment	0.8056	0.8235	0.8438	0.7059	0.7419	0.7419	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1604	0.1902	0.2366	0.3725	0.3971	0.4086	0.0263	0.0263	0.0270
	(05) COLS	0.2099	0.2876	0.3379	0.3890	0.4229	0.5142	0.0376	0.0392	0.0408
	(06) AIPW	0.3130	0.3443	0.3716	0.3631	0.4192	0.4478	0.0285	0.0285	0.0290
Asym. A	(07) $p_{A,A}^1$	<b>0.0697</b>	<b>0.0436</b>	<b>0.0198</b>	<b>0.0007</b>	<b>0.0004</b>	<b>0.0004</b>	0.1528	0.1530	0.1529
	(08) $p_{A,A}^2$	<b>0.0509</b>	<b>0.0123</b>	<b>0.0074</b>	<b>0.0014</b>	<b>0.0008</b>	<b>0.0000</b>	0.1464	0.1470	0.1472
	(09) $p_{A,A}^3$	<b>0.0009</b>	<b>0.0002</b>	<b>0.0001</b>	<b>0.0002</b>	<b>0.0000</b>	<b>0.0000</b>	0.1322	0.1322	0.1329
Asym. B	(10) $p_{A,B}^1$	<b>0.0682</b>	<b>0.0402</b>	<b>0.0162</b>	<b>0.0005</b>	<b>0.0003</b>	<b>0.0002</b>	0.1489	0.1489	0.1493
	(11) $p_{A,B}^2$	<b>0.0513</b>	<b>0.0098</b>	<b>0.0055</b>	<b>0.0015</b>	<b>0.0007</b>	<b>0.0000</b>	0.1540	0.1539	0.1553
	(12) $p_{A,B}^3$	0.1230	0.1512	0.2046	<b>0.0699</b>	<b>0.0573</b>	0.3873	0.1954	0.1954	0.1935
Boot. N	(13) $p_{B,N}^1$	<b>0.0640</b>	<b>0.0416</b>	<b>0.0168</b>	<b>0.0008</b>	<b>0.0012</b>	<b>0.0004</b>	0.3712	0.3712	0.3712
	(14) $p_{B,N}^2$	<b>0.0400</b>	<b>0.0088</b>	<b>0.0056</b>	<b>0.0040</b>	<b>0.0024</b>	<b>0.0012</b>	0.3712	0.3712	0.3712
	(15) $p_{B,N}^3$	0.1176	0.1244	0.1344	<b>0.0440</b>	<b>0.0336</b>	<b>0.0400</b>	0.3712	0.3712	0.3712
Boot. S	(16) $p_{B,S}^1$	<b>0.0264</b>	<b>0.0116</b>	<b>0.0040</b>	<b>0.0016</b>	<b>0.0024</b>	<b>0.0008</b>	0.3712	0.3712	0.3712
	(17) $p_{B,S}^2$	<b>0.0308</b>	<b>0.0024</b>	<b>0.0048</b>	<b>0.0040</b>	<b>0.0044</b>	<b>0.0020</b>	0.3724	0.3728	0.3732
	(18) $p_{B,S}^3$	<b>0.0072</b>	<b>0.0056</b>	<b>0.0100</b>	<b>0.0104</b>	<b>0.0028</b>	<b>0.0044</b>	0.4348	0.4348	0.4328
Perm. N	(19) $p_{P,N}^1$	<b>0.0676</b>	<b>0.0444</b>	<b>0.0228</b>	<b>0.0016</b>	<b>0.0008</b>	<b>0.0016</b>	<b>0.0844</b>	0.1560	0.1864
	(20) $p_{P,N}^2$	<b>0.0260</b>	<b>0.0044</b>	<b>0.0012</b>	<b>0.0020</b>	<b>0.0008</b>	<b>0.0004</b>	<b>0.0068</b>	<b>0.0064</b>	<b>0.0072</b>
	(21) $p_{P,N}^3$	<b>0.0056</b>	<b>0.0032</b>	<b>0.0048</b>	<b>0.0144</b>	<b>0.0072</b>	<b>0.0060</b>	<b>0.0316</b>	<b>0.0316</b>	<b>0.0320</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0860</b>	<b>0.0536</b>	<b>0.0304</b>	<b>0.0016</b>	<b>0.0008</b>	<b>0.0016</b>	<b>0.0544</b>	<b>0.0984</b>	0.1160
	(23) $p_{P,S}^2$	<b>0.0536</b>	<b>0.0132</b>	<b>0.0156</b>	<b>0.0028</b>	<b>0.0020</b>	<b>0.0004</b>	<b>0.0388</b>	<b>0.0572</b>	<b>0.0624</b>
	(24) $p_{P,S}^3$	0.0104	<b>0.0048</b>	<b>0.0064</b>	<b>0.0116</b>	<b>0.0028</b>	<b>0.0032</b>	0.2136	0.1916	0.2160
WC-M N	(25) $p_{M,N}^1$	<b>0.0804</b>	<b>0.0586</b>	<b>0.0293</b>	<b>0.0140</b>	<b>0.0113</b>	<b>0.0075</b>	0.1559	0.2173	0.2567
	(26) $p_{M,N}^2$	<b>0.0421</b>	<b>0.0162</b>	<b>0.0113</b>	<b>0.0116</b>	<b>0.0099</b>	<b>0.0025</b>	<b>0.0309</b>	<b>0.0267</b>	<b>0.0246</b>
	(27) $p_{M,N}^3$	<b>0.0199</b>	<b>0.0168</b>	<b>0.0183</b>	<b>0.0331</b>	<b>0.0249</b>	<b>0.0199</b>	<b>0.0633</b>	<b>0.0666</b>	<b>0.0666</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0995</b>	<b>0.0733</b>	<b>0.0336</b>	<b>0.0140</b>	<b>0.0119</b>	<b>0.0088</b>	<b>0.0995</b>	0.1548	0.1891
	(29) $p_{M,S}^2$	<b>0.0734</b>	<b>0.0353</b>	<b>0.0242</b>	<b>0.0158</b>	<b>0.0128</b>	<b>0.0053</b>	<b>0.0786</b>	<b>0.0958</b>	<b>0.0974</b>
	(30) $p_{M,S}^3$	<b>0.0244</b>	<b>0.0168</b>	<b>0.0225</b>	<b>0.0303</b>	<b>0.0213</b>	<b>0.0155</b>	0.2355	0.2131	0.2371
WC-R N	(31) $p_{R,N}^1$	<b>0.0813</b>	<b>0.0631</b>	<b>0.0308</b>	<b>0.0161</b>	<b>0.0120</b>	<b>0.0085</b>	0.1612	0.2182	0.2568
	(32) $p_{R,N}^2$	<b>0.0433</b>	<b>0.0165</b>	<b>0.0129</b>	<b>0.0116</b>	<b>0.0110</b>	<b>0.0025</b>	<b>0.0374</b>	<b>0.0288</b>	<b>0.0267</b>
	(33) $p_{R,N}^3$	<b>0.0206</b>	<b>0.0174</b>	<b>0.0186</b>	<b>0.0346</b>	<b>0.0250</b>	<b>0.0204</b>	<b>0.0653</b>	<b>0.0680</b>	<b>0.0695</b>
WC-R S	(34) $p_{R,S}^1$	0.1010	<b>0.0763</b>	<b>0.0343</b>	<b>0.0161</b>	<b>0.0125</b>	<b>0.0103</b>	0.1007	0.1560	0.1904
	(35) $p_{R,S}^2$	<b>0.0835</b>	<b>0.0407</b>	<b>0.0248</b>	<b>0.0186</b>	<b>0.0131</b>	<b>0.0053</b>	<b>0.0837</b>	0.1034	0.1011
	(36) $p_{R,S}^3$	<b>0.0251</b>	<b>0.0176</b>	<b>0.0238</b>	<b>0.0326</b>	<b>0.0220</b>	<b>0.0158</b>	0.2460	0.2266	0.2395
WC-D N	(37) $p_{D,N}^1$	<b>0.0884</b>	<b>0.0688</b>	<b>0.0600</b>	<b>0.0237</b>	<b>0.0159</b>	<b>0.0106</b>	0.2053	0.2251	0.2961
	(38) $p_{D,N}^2$	<b>0.0582</b>	<b>0.0212</b>	<b>0.0165</b>	<b>0.0240</b>	<b>0.0160</b>	<b>0.0026</b>	<b>0.0616</b>	<b>0.0495</b>	<b>0.0440</b>
	(39) $p_{D,N}^3$	<b>0.0309</b>	<b>0.0259</b>	<b>0.0235</b>	<b>0.0753</b>	<b>0.0307</b>	<b>0.0271</b>	<b>0.0824</b>	<b>0.0752</b>	<b>0.0946</b>
WC-D S	(40) $p_{D,S}^1$	0.1271	<b>0.0797</b>	<b>0.0363</b>	<b>0.0237</b>	<b>0.0140</b>	<b>0.0239</b>	0.1127	0.1656	0.2106
	(41) $p_{D,S}^2$	0.1112	<b>0.0920</b>	<b>0.0351</b>	<b>0.0300</b>	<b>0.0187</b>	<b>0.0054</b>	<b>0.0954</b>	0.1438	0.1232
	(42) $p_{D,S}^3$	<b>0.0325</b>	<b>0.0220</b>	<b>0.0267</b>	<b>0.0334</b>	<b>0.0273</b>	<b>0.0252</b>	0.2726	0.2790	0.2470

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 32:** Effects on Maximum Outcomes of Pooled Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	58	53	57	54	72	70	64	63	76	73
	(02) Control	0.4483	0.5000	0.3103	0.3333	0.8649	0.8889	0.6875	0.7333	1.0000	1.0000
	(03) Treatment	0.4483	0.4815	0.2857	0.2963	0.9429	0.9118	0.9063	0.8182	1.0000	1.0000
Estimates	(04) UDIM	-0.0000	-0.0185	-0.0246	-0.0370	0.0780	0.0229	0.2188	0.0848	0.0000	0.0000
	(05) COLS	0.0316	0.0678	0.0593	0.0992	0.0444	-0.0271	0.1644	0.0385	0.0000	0.0000
	(06) AIPW	0.0473	0.0384	0.0238	0.0064	0.0671	-0.0051	0.1879	0.0727	0.0000	0.0000
Asym. A	(07) $p_{A,A}^1$	0.5000	0.4466	0.4222	0.3886	0.1193	0.3684	<b>0.0107</b>	0.2029	0.5000	0.5000
	(08) $p_{A,A}^2$	0.4167	0.3356	0.3266	0.2483	0.2679	0.3160	<b>0.0639</b>	0.3615	0.5000	0.5000
	(09) $p_{A,A}^3$	0.3420	0.3700	0.4111	0.4783	<b>0.0907</b>	0.4498	<b>0.0070</b>	0.1797	0.5000	0.5000
Asym. B	(10) $p_{A,B}^1$	0.5000	0.4419	0.4120	0.3741	0.1201	0.3705	<b>0.0099</b>	0.1993	0.5000	0.5000
	(11) $p_{A,B}^2$	0.4084	0.3217	0.3108	0.2255	0.2778	0.3377	<b>0.0694</b>	0.3656	0.5000	0.5000
	(12) $p_{A,B}^3$	0.4434	0.4640	0.4688	0.4984	0.1858	0.4626	0.1303	0.4249	0.5000	0.5000
Boot. N	(13) $p_{B,N}^1$	0.4944	0.4348	0.4168	0.3780	0.1128	0.3688	<b>0.0072</b>	0.2076	1.0000	1.0000
	(14) $p_{B,N}^2$	0.4004	0.3048	0.2996	0.2224	0.2676	0.3436	<b>0.0660</b>	0.3736	1.0000	1.0000
	(15) $p_{B,N}^3$	0.3664	0.3780	0.4232	0.4404	0.1700	0.4516	<b>0.0588</b>	0.3124	1.0000	1.0000
Boot. S	(16) $p_{B,S}^1$	0.4888	0.4264	0.3768	0.3384	<b>0.0404</b>	0.3444	<b>0.0020</b>	0.1248	1.0000	1.0000
	(17) $p_{B,S}^2$	0.3920	0.2840	0.2864	0.1768	0.2080	0.2900	<b>0.0220</b>	0.3140	1.0000	1.0000
	(18) $p_{B,S}^3$	0.4448	0.4788	0.4296	0.4712	<b>0.0936</b>	0.4612	<b>0.0144</b>	0.1992	1.0000	1.0000
Perm. N	(19) $p_{P,N}^1$	0.4980	0.4712	0.4356	0.4000	0.1048	0.3788	<b>0.0112</b>	0.2200	1.0000	1.0000
	(20) $p_{P,N}^2$	0.4068	0.3436	0.3256	0.2372	0.2424	0.3448	<b>0.0544</b>	0.3808	1.0000	1.0000
	(21) $p_{P,N}^3$	0.3836	0.4240	0.4264	0.4712	0.1600	0.4436	<b>0.0356</b>	0.2656	1.0000	1.0000
Perm. S	(22) $p_{P,S}^1$	0.4980	0.4712	0.4100	0.3776	0.1048	0.3728	<b>0.0136</b>	0.2180	1.0000	1.0000
	(23) $p_{P,S}^2$	0.4100	0.3532	0.3264	0.2572	0.2516	0.3168	<b>0.0744</b>	0.3800	1.0000	1.0000
	(24) $p_{P,S}^3$	0.3800	0.4152	0.4248	0.4720	0.1516	0.4372	<b>0.0340</b>	0.2524	1.0000	1.0000
WC-M N	(25) $p_{M,N}^1$	0.5815	0.5550	0.5676	0.5643	0.2415	0.5593	<b>0.0538</b>	0.3099	1.0000	1.0000
	(26) $p_{M,N}^2$	0.5233	0.4406	0.4391	0.3313	0.3498	0.4661	0.1025	0.4247	1.0000	1.0000
	(27) $p_{M,N}^3$	0.5124	0.5758	0.5416	0.6117	0.2186	0.5928	<b>0.0674</b>	0.3105	1.0000	1.0000
WC-M S	(28) $p_{M,S}^1$	0.5815	0.5550	0.5481	0.5388	0.2421	0.5547	<b>0.0651</b>	0.3093	1.0000	1.0000
	(29) $p_{M,S}^2$	0.5269	0.4525	0.4391	0.3597	0.3757	0.4429	0.1359	0.4281	1.0000	1.0000
	(30) $p_{M,S}^3$	0.5089	0.5687	0.5416	0.6113	0.2144	0.5882	<b>0.0647</b>	0.2938	1.0000	1.0000
WC-R N	(31) $p_{R,N}^1$	0.5963	0.5584	0.5730	0.5648	0.2425	0.5612	<b>0.0543</b>	0.3153	1.0000	1.0000
	(32) $p_{R,N}^2$	0.5300	0.4432	0.4405	0.3349	0.3593	0.4706	0.1028	0.4352	1.0000	1.0000
	(33) $p_{R,N}^3$	0.5132	0.5786	0.5430	0.6146	0.2193	0.5938	<b>0.0679</b>	0.3234	1.0000	1.0000
WC-R S	(34) $p_{R,S}^1$	0.5963	0.5584	0.5545	0.5437	0.2428	0.5565	<b>0.0656</b>	0.3118	1.0000	1.0000
	(35) $p_{R,S}^2$	0.5329	0.4527	0.4405	0.3651	0.3928	0.4552	0.1436	0.4350	1.0000	1.0000
	(36) $p_{R,S}^3$	0.5141	0.5715	0.5455	0.6141	0.2218	0.5915	<b>0.0649</b>	0.2945	1.0000	1.0000
WC-D N	(37) $p_{D,N}^1$	0.8345	0.6012	0.6074	0.5819	0.2579	0.5903	<b>0.0648</b>	0.3450	1.0000	1.0000
	(38) $p_{D,N}^2$	0.5515	0.4602	0.4421	0.3523	0.4187	0.4984	0.1034	0.4890	1.0000	1.0000
	(39) $p_{D,N}^3$	0.6008	0.6376	0.5861	0.6439	0.2232	0.6820	<b>0.0708</b>	0.3881	1.0000	1.0000
WC-D S	(40) $p_{D,S}^1$	0.8345	0.6012	0.5882	0.5847	0.2488	0.5817	<b>0.0706</b>	0.3367	1.0000	1.0000
	(41) $p_{D,S}^2$	0.5781	0.5366	0.4821	0.3689	0.4774	0.4813	0.1793	0.5150	1.0000	1.0000
	(42) $p_{D,S}^3$	0.5628	0.6028	0.5737	0.6401	0.2663	0.6973	<b>0.0703</b>	0.3360	1.0000	1.0000

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 32:** Effects on Maximum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	72	70	64	63	73	62	76	71	67	65
	(02) Control	0.8649	0.8889	0.6875	0.7333	0.9714	0.5484	0.5000	0.3243	0.1176	0.0882
	(03) Treatment	0.9429	0.9118	0.9063	0.8182	0.9474	0.5806	0.6316	0.5294	0.3636	0.2581
Estimates Summary	(04) UDIM	0.0780	0.0229	0.2188	0.0848	-0.0241	0.0323	0.1316	0.2051	0.2460	0.1698
	(05) COLS	0.0444	-0.0271	0.1644	0.0385	-0.0418	0.1287	0.0428	0.1901	0.2214	0.1750
	(06) AIPW	0.0671	-0.0051	0.1879	0.0727	-0.0334	0.0633	-0.0406	0.1754	0.1679	0.1445
	(07) $P_{A,A}^1$	0.1193	0.3684	<b>0.0107</b>	0.2029	0.3013	0.3967	0.1150	<b>0.0407</b>	<b>0.0108</b>	<b>0.0403</b>
Asym. A	(08) $P_{A,A}^2$	0.2679	0.3160	<b>0.0639</b>	0.3615	0.1546	0.1919	0.3526	<b>0.0696</b>	<b>0.0220</b>	<b>0.0280</b>
	(09) $P_{A,A}^3$	<b>0.0907</b>	0.4498	<b>0.0070</b>	0.1797	0.1924	0.2832	0.3451	<b>0.0589</b>	<b>0.0371</b>	<b>0.0365</b>
	(10) $P_{A,B}^1$	0.1201	0.3705	<b>0.0099</b>	0.1993	0.2953	0.3997	0.1082	<b>0.0259</b>	<b>0.0057</b>	<b>0.0260</b>
Asym. B	(11) $P_{A,B}^2$	0.2778	0.3377	<b>0.0694</b>	0.3656	0.1535	0.1911	0.3512	<b>0.0470</b>	<b>0.0141</b>	<b>0.0175</b>
	(12) $P_{A,B}^3$	0.1858	0.4626	0.1303	0.4249	0.2117	0.4987	0.3788	0.1138	0.1340	0.2036
	(13) $P_{B,N}^1$	0.1128	0.3688	<b>0.0072</b>	0.2076	0.3396	0.4052	0.1108	<b>0.0216</b>	<b>0.0072</b>	<b>0.0260</b>
Boot. N	(14) $P_{B,N}^2$	0.2676	0.3436	<b>0.0660</b>	0.3736	0.1740	0.1876	0.3656	<b>0.0500</b>	<b>0.0136</b>	<b>0.0172</b>
	(15) $P_{B,N}^3$	0.1700	0.4516	<b>0.0588</b>	0.3124	0.1936	0.2876	0.4776	0.1284	<b>0.0648</b>	<b>0.0592</b>
	(16) $P_{B,S}^1$	<b>0.0404</b>	0.3444	<b>0.0020</b>	0.1248	0.2640	0.3740	<b>0.0596</b>	<b>0.0112</b>	<b>0.0008</b>	<b>0.0024</b>
Boot. S	(17) $P_{B,S}^2$	0.2080	0.2900	<b>0.0220</b>	0.3140	<b>0.0176</b>	0.1404	0.2908	<b>0.0264</b>	<b>0.0072</b>	<b>0.0028</b>
	(18) $P_{B,S}^3$	<b>0.0936</b>	0.4612	<b>0.0144</b>	0.1992	0.1072	0.3716	0.2340	<b>0.0444</b>	<b>0.0504</b>	<b>0.0336</b>
	(19) $P_{P,N}^1$	0.1048	0.3788	<b>0.0112</b>	0.2200	0.4692	0.3948	0.1332	<b>0.0452</b>	<b>0.0196</b>	<b>0.0480</b>
Perm. N	(20) $P_{P,N}^2$	0.2424	0.3448	<b>0.0544</b>	0.3808	0.2092	0.1692	0.3716	<b>0.0724</b>	<b>0.0312</b>	<b>0.0460</b>
	(21) $P_{P,N}^3$	0.1600	0.4436	<b>0.0356</b>	0.2656	0.2516	0.3396	0.3524	0.1080	<b>0.0964</b>	<b>0.0876</b>
	(22) $P_{P,S}^1$	0.1048	0.3728	<b>0.0136</b>	0.2180	0.4508	0.3800	0.1244	<b>0.0428</b>	<b>0.0164</b>	<b>0.0460</b>
Perm. S	(23) $P_{P,S}^2$	0.2516	0.3168	<b>0.0744</b>	0.3800	0.1500	0.1996	0.3756	<b>0.0788</b>	<b>0.0312</b>	<b>0.0364</b>
	(24) $P_{P,S}^3$	0.1516	0.4372	<b>0.0340</b>	0.2524	0.2280	0.3332	0.3472	0.1088	<b>0.0824</b>	<b>0.0816</b>
	(25) $P_{M,N}^1$	0.2415	0.5593	<b>0.0538</b>	0.3099	0.4893	0.3939	0.2758	<b>0.0936</b>	<b>0.0458</b>	<b>0.0722</b>
WC-M N	(26) $P_{M,N}^2$	0.3498	0.4661	0.1025	0.4247	0.2670	0.2004	0.4235	0.1067	<b>0.0538</b>	<b>0.0651</b>
	(27) $P_{M,N}^3$	0.2186	0.5928	<b>0.0674</b>	0.3105	0.3266	0.3950	0.4437	0.1496	0.1042	0.1148
	(28) $P_{M,S}^1$	0.2421	0.5547	<b>0.0651</b>	0.3093	0.4682	0.3767	0.2699	<b>0.0833</b>	<b>0.0380</b>	<b>0.0643</b>
WC-M S	(29) $P_{M,S}^2$	0.3757	0.4429	0.1359	0.4281	0.1893	0.2348	0.4274	0.1157	<b>0.0480</b>	<b>0.0503</b>
	(30) $P_{M,S}^3$	0.2144	0.5882	<b>0.0647</b>	0.2938	0.3032	0.3980	0.4387	0.1530	<b>0.0997</b>	0.1068
	(31) $P_{R,N}^1$	0.2425	0.5612	<b>0.0543</b>	0.3153	0.4900	0.3976	0.2819	<b>0.0949</b>	<b>0.0465</b>	<b>0.0741</b>
WC-R N	(32) $P_{R,N}^2$	0.3593	0.4706	0.1028	0.4352	0.2744	0.2025	0.4314	0.1086	<b>0.0548</b>	<b>0.0693</b>
	(33) $P_{R,N}^3$	0.2193	0.5938	<b>0.0679</b>	0.3234	0.3445	0.4062	0.4670	0.1500	0.1059	0.1181
	(34) $P_{R,S}^1$	0.2428	0.5565	<b>0.0656</b>	0.3118	0.4710	0.3813	0.2765	<b>0.0846</b>	<b>0.0393</b>	<b>0.0648</b>
WC-R S	(35) $P_{R,S}^2$	0.3928	0.4552	0.1436	0.4350	0.1994	0.2353	0.4302	0.1174	<b>0.0512</b>	<b>0.0520</b>
	(36) $P_{R,S}^3$	0.2218	0.5915	<b>0.0649</b>	0.2945	0.3088	0.4049	0.4591	0.1541	0.1023	0.1091
	(37) $P_{D,N}^1$	0.2579	0.5903	<b>0.0648</b>	0.3450	0.4936	0.4277	0.2913	<b>0.0973</b>	<b>0.0482</b>	<b>0.0781</b>
WC-D N	(38) $P_{D,N}^2$	0.4187	0.4984	0.1034	0.4890	0.3180	0.2139	0.4548	0.1148	<b>0.0577</b>	<b>0.0761</b>
	(39) $P_{D,N}^3$	0.2232	0.6820	<b>0.0708</b>	0.3881	0.4054	0.4404	0.6638	0.1588	0.1574	0.1521
	(40) $P_{D,S}^1$	0.2488	0.5817	<b>0.0706</b>	0.3367	0.4880	0.3985	0.3151	<b>0.0905</b>	<b>0.0449</b>	<b>0.0901</b>
WC-D S	(41) $P_{D,S}^2$	0.4774	0.4813	0.1793	0.5150	0.2160	0.2448	0.4581	0.1312	<b>0.0783</b>	<b>0.0587</b>
	(42) $P_{D,S}^3$	0.2663	0.6973	<b>0.0703</b>	0.3360	0.3305	0.4190	0.6110	0.1592	0.1121	0.1198

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 33:** Effects on Maximum Outcomes of Male Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	48	46	51	50	47	45	54	53	46	44
	(02) Control	0.5217	0.4545	0.8148	0.8148	0.4348	0.4091	0.9286	0.9286	0.4545	0.4286
	(03) Treatment	0.8000	0.7917	0.8750	0.8696	0.7083	0.6957	0.9231	0.9200	0.7500	0.7391
Estimates	(04) UDIM	0.2783	0.3371	0.0602	0.0548	0.2736	0.2866	-0.0055	-0.0086	0.2955	0.3106
	(05) COLS	0.2638	0.2982	0.0845	0.0788	0.2301	0.2439	0.0054	0.0016	0.2446	0.2564
	(06) AIPW	0.1461	0.2071	0.1242	0.1218	0.1569	0.1593	0.0485	0.0470	0.1299	0.1328
Asym. A	(07) $p_{A,A}^1$	<b>0.0172</b>	<b>0.0063</b>	0.2815	0.3027	<b>0.0306</b>	<b>0.0278</b>	0.4701	0.4544	<b>0.0148</b>	<b>0.0128</b>
	(08) $p_{A,A}^2$	<b>0.0485</b>	<b>0.0305</b>	0.2265	0.2449	<b>0.0815</b>	<b>0.0734</b>	0.4710	0.4914	<b>0.0626</b>	<b>0.0575</b>
	(09) $p_{A,A}^3$	<b>0.0990</b>	<b>0.0377</b>	<b>0.0919</b>	<b>0.0971</b>	0.1075	0.1044	0.2195	0.2282	0.1192	0.1242
Asym. B	(10) $p_{A,B}^1$	<b>0.0147</b>	<b>0.0053</b>	0.2679	0.2903	<b>0.0210</b>	<b>0.0180</b>	0.4698	0.4540	<b>0.0142</b>	<b>0.0119</b>
	(11) $p_{A,B}^2$	<b>0.0460</b>	<b>0.0301</b>	0.2164	0.2347	<b>0.0702</b>	<b>0.0609</b>	0.4713	0.4915	<b>0.0625</b>	<b>0.0576</b>
	(12) $p_{A,B}^3$	0.3998	0.3847	0.3282	0.3316	0.4728	0.4724	0.4177	0.4233	0.4779	0.4775
Boot. N	(13) $p_{B,N}^1$	<b>0.0188</b>	<b>0.0064</b>	0.2740	0.2960	<b>0.0228</b>	<b>0.0188</b>	0.4720	0.4544	<b>0.0128</b>	<b>0.0100</b>
	(14) $p_{B,N}^2$	<b>0.0428</b>	<b>0.0292</b>	0.2296	0.2440	<b>0.0760</b>	<b>0.0656</b>	0.4864	0.5004	<b>0.0628</b>	<b>0.0572</b>
	(15) $p_{B,N}^3$	0.2144	0.3128	0.1388	0.1404	0.1940	0.2280	0.2948	0.2908	0.2556	0.3704
Boot. S	(16) $p_{B,S}^1$	<b>0.0072</b>	<b>0.0056</b>	0.2212	0.2508	<b>0.0172</b>	<b>0.0160</b>	0.4584	0.4440	<b>0.0088</b>	<b>0.0088</b>
	(17) $p_{B,S}^2$	<b>0.0448</b>	<b>0.0284</b>	0.1460	0.1692	<b>0.0500</b>	<b>0.0472</b>	0.4684	0.4948	<b>0.0484</b>	<b>0.0512</b>
	(18) $p_{B,S}^3$	0.2080	<b>0.0912</b>	0.1056	0.1144	0.2392	0.2228	0.2408	0.2536	0.2332	0.1980
Perm. N	(19) $p_{P,N}^1$	<b>0.0264</b>	<b>0.0116</b>	0.3220	0.3416	<b>0.0380</b>	<b>0.0372</b>	0.4924	0.4636	<b>0.0264</b>	<b>0.0236</b>
	(20) $p_{P,N}^2$	<b>0.0372</b>	<b>0.0296</b>	0.2508	0.2716	<b>0.0832</b>	<b>0.0796</b>	0.4944	0.4772	<b>0.0556</b>	<b>0.0580</b>
	(21) $p_{P,N}^3$	0.2144	0.1136	0.1804	0.1840	0.2112	0.2092	0.3000	0.3008	0.2456	0.2340
Perm. S	(22) $p_{P,S}^1$	<b>0.0244</b>	<b>0.0116</b>	0.3180	0.3368	<b>0.0388</b>	<b>0.0348</b>	0.4780	0.4504	<b>0.0244</b>	<b>0.0224</b>
	(23) $p_{P,S}^2$	<b>0.0572</b>	<b>0.0364</b>	0.2504	0.2688	<b>0.0924</b>	<b>0.0880</b>	0.4932	0.4768	<b>0.0716</b>	<b>0.0696</b>
	(24) $p_{P,S}^3$	0.2000	0.1184	0.1744	0.1804	0.2108	0.2064	0.3036	0.3076	0.2264	0.2276
WC-M N	(25) $p_{M,N}^1$	<b>0.0591</b>	<b>0.0313</b>	0.3868	0.4029	<b>0.0694</b>	<b>0.0663</b>	0.6517	0.6187	<b>0.0471</b>	<b>0.0425</b>
	(26) $p_{M,N}^2$	<b>0.0773</b>	<b>0.0529</b>	0.3264	0.3523	0.1055	0.1038	0.5568	0.5764	<b>0.0779</b>	<b>0.0795</b>
	(27) $p_{M,N}^3$	0.2990	0.1645	0.2486	0.2612	0.2672	0.2663	0.3458	0.3467	0.3035	0.2904
WC-M S	(28) $p_{M,S}^1$	<b>0.0582</b>	<b>0.0303</b>	0.3847	0.4015	<b>0.0680</b>	<b>0.0618</b>	0.6363	0.6001	<b>0.0471</b>	<b>0.0425</b>
	(29) $p_{M,S}^2$	<b>0.0982</b>	<b>0.0674</b>	0.3379	0.3562	0.1220	0.1112	0.5568	0.5757	0.1015	<b>0.0928</b>
	(30) $p_{M,S}^3$	0.2785	0.1728	0.2452	0.2452	0.2557	0.2605	0.3467	0.3510	0.2736	0.2845
WC-R N	(31) $p_{R,N}^1$	<b>0.0600</b>	<b>0.0327</b>	0.3916	0.4032	<b>0.0805</b>	<b>0.0676</b>	0.6521	0.6268	<b>0.0518</b>	<b>0.0482</b>
	(32) $p_{R,N}^2$	<b>0.0801</b>	<b>0.0544</b>	0.3328	0.3548	0.1124	0.1050	0.5573	0.5831	<b>0.0794</b>	<b>0.0841</b>
	(33) $p_{R,N}^3$	0.3075	0.1686	0.2547	0.2648	0.2842	0.2739	0.3526	0.3483	0.3143	0.3014
WC-R S	(34) $p_{R,S}^1$	<b>0.0626</b>	<b>0.0303</b>	0.3892	0.4016	<b>0.0787</b>	<b>0.0672</b>	0.6365	0.6064	<b>0.0518</b>	<b>0.0447</b>
	(35) $p_{R,S}^2$	0.1011	<b>0.0689</b>	0.3420	0.3588	0.1254	0.1138	0.5618	0.5823	0.1104	<b>0.0987</b>
	(36) $p_{R,S}^3$	0.2868	0.1759	0.2488	0.2459	0.2664	0.2637	0.3483	0.3514	0.2896	0.2956
WC-D N	(37) $p_{D,N}^1$	<b>0.0693</b>	<b>0.0466</b>	0.4214	0.4499	<b>0.0883</b>	<b>0.0914</b>	0.6606	0.6566	<b>0.0858</b>	<b>0.0771</b>
	(38) $p_{D,N}^2$	0.1073	<b>0.0660</b>	0.3453	0.3577	0.1538	0.1706	0.6268	0.6000	<b>0.0863</b>	<b>0.0924</b>
	(39) $p_{D,N}^3$	0.3747	0.1769	0.3045	0.2889	0.3682	0.3056	0.3658	0.3861	0.3157	0.3253
WC-D S	(40) $p_{D,S}^1$	<b>0.0816</b>	<b>0.0309</b>	0.3942	0.4426	0.1288	0.1006	0.6674	0.7307	<b>0.0860</b>	<b>0.0613</b>
	(41) $p_{D,S}^2$	0.1098	<b>0.0794</b>	0.3619	0.3673	0.1786	0.1291	0.5937	0.6000	0.1344	0.1892
	(42) $p_{D,S}^3$	0.3266	0.1947	0.2909	0.2504	0.2889	0.3072	0.4027	0.4025	0.3625	0.3356

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 33:** Effects on Maximum Outcomes of Male Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	45	44	44	48	47	47	46	45	45	
(02) Control	0.3182	0.3182	0.2857	0.6087	0.5652	0.5652	0.5909	0.5455	0.5455	
(03) Treatment	0.6957	0.6818	0.6087	0.7600	0.7917	0.7917	0.7083	0.7391	0.7391	
(04) UDIM	0.3775	0.3636	0.3230	0.1513	0.2264	0.2264	0.1174	0.1937	0.1937	
(05) COLS	0.3417	0.3344	0.3058	0.1412	0.2342	0.2181	0.0845	0.1778	0.1633	
(06) AIPW	0.3637	0.3601	0.3157	0.3626	0.3031	0.3353	0.3419	0.2827	0.3115	
(07) $p_{A,A}^1$	<b>0.0035</b>	<b>0.0052</b>	<b>0.0120</b>	0.1325	<b>0.0480</b>	<b>0.0480</b>	0.2060	<b>0.0892</b>	<b>0.0892</b>	
(08) $p_{A,A}^2$	<b>0.0136</b>	<b>0.0168</b>	<b>0.0307</b>	0.1870	<b>0.0677</b>	<b>0.0772</b>	0.3052	0.1391	0.1494	
(09) $p_{A,A}^3$	<b>0.0019</b>	<b>0.0022</b>	<b>0.0067</b>	<b>0.0004</b>	<b>0.0018</b>	<b>0.0008</b>	<b>0.0011</b>	<b>0.0049</b>	<b>0.0020</b>	
(10) $p_{A,B}^1$	<b>0.0033</b>	<b>0.0050</b>	<b>0.0107</b>	0.1287	<b>0.0427</b>	<b>0.0409</b>	0.2030	<b>0.0824</b>	<b>0.0805</b>	
(11) $p_{A,B}^2$	<b>0.0171</b>	<b>0.0207</b>	<b>0.0339</b>	0.1842	<b>0.0609</b>	<b>0.0665</b>	0.3039	0.1321	0.1390	
(12) $p_{A,B}^3$	0.2289	0.2699	0.2739	0.2547	0.2805	0.2978	0.4503	0.4588	0.4550	
(13) $p_{B,N}^1$	<b>0.0036</b>	<b>0.0052</b>	<b>0.0112</b>	0.1268	<b>0.0412</b>	<b>0.0396</b>	0.1936	<b>0.0816</b>	<b>0.0740</b>	
(14) $p_{B,N}^2$	<b>0.0160</b>	<b>0.0200</b>	<b>0.0296</b>	0.1620	<b>0.0516</b>	<b>0.0520</b>	0.2724	0.1164	0.1168	
(15) $p_{B,N}^3$	<b>0.0232</b>	<b>0.0260</b>	<b>0.0516</b>	0.1444	<b>0.0880</b>	0.1156	0.1744	0.1076	0.1324	
(16) $p_{B,S}^1$	<b>0.0056</b>	<b>0.0080</b>	<b>0.0120</b>	<b>0.0756</b>	<b>0.0268</b>	<b>0.0216</b>	0.1528	<b>0.0504</b>	<b>0.0492</b>	
(17) $p_{B,S}^2$	<b>0.0224</b>	<b>0.0260</b>	<b>0.0352</b>	0.1624	<b>0.0500</b>	<b>0.0480</b>	0.2904	0.1060	0.1064	
(18) $p_{B,S}^3$	0.1040	0.1056	0.1656	<b>0.0132</b>	<b>0.0344</b>	<b>0.0168</b>	<b>0.0160</b>	<b>0.0476</b>	<b>0.0208</b>	
(19) $p_{P,N}^1$	<b>0.0120</b>	<b>0.0152</b>	<b>0.0188</b>	0.1468	<b>0.0580</b>	<b>0.0648</b>	0.2140	0.1040	0.1036	
(20) $p_{P,N}^2$	<b>0.0192</b>	<b>0.0236</b>	<b>0.0364</b>	0.1736	<b>0.0596</b>	<b>0.0844</b>	0.3056	0.1524	0.1768	
(21) $p_{P,N}^3$	<b>0.0392</b>	<b>0.0400</b>	<b>0.0692</b>	<b>0.0264</b>	<b>0.0420</b>	<b>0.0284</b>	<b>0.0416</b>	<b>0.0724</b>	<b>0.0588</b>	
(22) $p_{P,S}^1$	<b>0.0104</b>	<b>0.0144</b>	<b>0.0184</b>	0.1468	<b>0.0584</b>	<b>0.0668</b>	0.2136	0.1176	0.1216	
(23) $p_{P,S}^2$	<b>0.0240</b>	<b>0.0284</b>	<b>0.0424</b>	0.1888	<b>0.0760</b>	<b>0.0952</b>	0.3184	0.1612	0.1812	
(24) $p_{P,S}^3$	<b>0.0336</b>	<b>0.0360</b>	<b>0.0644</b>	<b>0.0216</b>	<b>0.0300</b>	<b>0.0276</b>	<b>0.0340</b>	<b>0.0572</b>	<b>0.0508</b>	
(25) $p_{M,N}^1$	<b>0.0472</b>	<b>0.0620</b>	<b>0.0570</b>	0.1662	<b>0.0745</b>	<b>0.0841</b>	0.2347	0.1155	0.1135	
(26) $p_{M,N}^2$	<b>0.0515</b>	<b>0.0697</b>	<b>0.0812</b>	0.1848	<b>0.0755</b>	<b>0.0981</b>	0.3151	0.1598	0.1618	
(27) $p_{M,N}^3$	<b>0.0828</b>	<b>0.0899</b>	0.1372	<b>0.0443</b>	<b>0.0588</b>	<b>0.0461</b>	<b>0.0562</b>	<b>0.0939</b>	<b>0.0602</b>	
(28) $p_{M,S}^1$	<b>0.0430</b>	<b>0.0570</b>	<b>0.0570</b>	0.1662	<b>0.0743</b>	<b>0.0781</b>	0.2345	0.1257	0.1285	
(29) $p_{M,S}^2$	<b>0.0627</b>	<b>0.0722</b>	<b>0.0867</b>	0.2004	<b>0.0836</b>	0.1021	0.3252	0.1618	0.1753	
(30) $p_{M,S}^3$	<b>0.0813</b>	<b>0.0792</b>	0.1288	<b>0.0392</b>	<b>0.0532</b>	<b>0.0410</b>	<b>0.0502</b>	<b>0.0757</b>	<b>0.0602</b>	
(31) $p_{R,N}^1$	<b>0.0528</b>	<b>0.0709</b>	<b>0.0628</b>	0.1682	<b>0.0794</b>	<b>0.0861</b>	0.2457	0.1208	0.1194	
(32) $p_{R,N}^2$	<b>0.0571</b>	<b>0.0735</b>	<b>0.0909</b>	0.1910	<b>0.0803</b>	<b>0.0996</b>	0.3157	0.1612	0.1654	
(33) $p_{R,N}^3$	<b>0.0839</b>	<b>0.0918</b>	0.1441	<b>0.0457</b>	<b>0.0602</b>	<b>0.0478</b>	<b>0.0575</b>	<b>0.0954</b>	<b>0.0604</b>	
(34) $p_{R,S}^1$	<b>0.0517</b>	<b>0.0669</b>	<b>0.0628</b>	0.1682	<b>0.0747</b>	<b>0.0792</b>	0.2455	0.1322	0.1315	
(35) $p_{R,S}^2$	<b>0.0691</b>	<b>0.0727</b>	<b>0.0869</b>	0.2009	<b>0.0875</b>	0.1032	0.3269	0.1631	0.1785	
(36) $p_{R,S}^3$	<b>0.0828</b>	<b>0.0893</b>	0.1337	<b>0.0401</b>	<b>0.0454</b>	<b>0.0435</b>	<b>0.0522</b>	<b>0.0785</b>	<b>0.0657</b>	
(37) $p_{D,N}^1$	<b>0.0604</b>	0.1050	<b>0.0666</b>	0.1867	0.1410	<b>0.0948</b>	0.3206	0.1516	0.1514	
(38) $p_{D,N}^2$	<b>0.0912</b>	<b>0.0753</b>	0.1358	0.2072	0.1122	0.1013	0.4370	0.1916	0.1813	
(39) $p_{D,N}^3$	0.1021	0.1587	0.1700	<b>0.0727</b>	<b>0.0730</b>	<b>0.0743</b>	<b>0.0645</b>	0.1412	<b>0.0938</b>	
(40) $p_{D,S}^1$	0.1005	<b>0.0762</b>	<b>0.0695</b>	0.1867	<b>0.0887</b>	<b>0.0962</b>	0.3087	0.1440	0.1371	
(41) $p_{D,S}^2$	<b>0.0817</b>	<b>0.0787</b>	<b>0.0904</b>	0.2174	0.1049	0.1594	0.3413	0.1863	0.2940	
(42) $p_{D,S}^3$	0.1250	0.1543	0.1439	<b>0.0454</b>	<b>0.0586</b>	<b>0.0502</b>	<b>0.0692</b>	<b>0.0887</b>	<b>0.0748</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 33:** Effects on Maximum Outcomes of Male Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	46	45	45	45	44	45	56	55	53
	(02) Control	0.5000	0.4545	0.4545	0.0455	0.0455	0.0455	0.8966	0.8966	0.8929
	(03) Treatment	0.6667	0.6957	0.6957	0.5217	0.5455	0.5217	0.9630	0.9615	0.9600
Estimates	(04) UDIM	0.1667	0.2411	0.2411	0.4763	0.5000	0.4763	0.0664	0.0650	0.0671
	(05) COLS	0.1597	0.2433	0.2277	0.5109	0.5270	0.4922	0.0795	0.0784	0.0821
	(06) AIPW	0.3175	0.3257	0.3682	0.5310	0.5544	0.5227	0.1073	0.1077	0.1035
Asym. A	(07) $p_{A,A}^1$	0.1298	<b>0.0516</b>	<b>0.0516</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	0.1610	0.1692	0.1698
	(08) $p_{A,A}^2$	0.1740	<b>0.0712</b>	<b>0.0827</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0001</b>	0.1522	0.1571	0.1563
	(09) $p_{A,A}^3$	<b>0.0040</b>	<b>0.0023</b>	<b>0.0013</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0815</b>	<b>0.0812</b>	<b>0.0831</b>
Asym. B	(10) $p_{A,B}^1$	0.1219	<b>0.0438</b>	<b>0.0413</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	0.1594	0.1675	0.1687
	(11) $p_{A,B}^2$	0.1641	<b>0.0608</b>	<b>0.0683</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0001</b>	0.1483	0.1530	0.1533
	(12) $p_{A,B}^3$	0.4543	0.4527	0.4466	0.3509	0.3485	0.3503	0.3981	0.3983	0.4023
Boot. N	(13) $p_{B,N}^1$	0.1236	<b>0.0440</b>	<b>0.0408</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0004</b>	0.1720	0.1824	0.1816
	(14) $p_{B,N}^2$	0.1592	<b>0.0532</b>	<b>0.0620</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0004</b>	0.1660	0.1696	0.1668
	(15) $p_{B,N}^3$	0.2388	0.1472	0.1452	<b>0.0084</b>	<b>0.0088</b>	<b>0.0060</b>	0.1340	0.1260	0.1420
Boot. S	(16) $p_{B,S}^1$	<b>0.0744</b>	<b>0.0292</b>	<b>0.0296</b>	0.0012	0.0012	0.0012	<b>0.0768</b>	<b>0.0900</b>	<b>0.0876</b>
	(17) $p_{B,S}^2$	0.1348	<b>0.0544</b>	<b>0.0564</b>	<b>0.0024</b>	<b>0.0016</b>	<b>0.0032</b>	<b>0.0632</b>	<b>0.0672</b>	<b>0.0672</b>
	(18) $p_{B,S}^3$	<b>0.0528</b>	<b>0.0340</b>	<b>0.0208</b>	<b>0.0048</b>	<b>0.0040</b>	<b>0.0032</b>	0.1156	0.1188	0.1316
Perm. N	(19) $p_{P,N}^1$	0.1396	<b>0.0648</b>	<b>0.0732</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0008</b>	0.1964	0.2168	0.2120
	(20) $p_{P,N}^2$	0.1664	<b>0.0780</b>	<b>0.0996</b>	<b>0.0008</b>	<b>0.0012</b>	<b>0.0008</b>	0.1572	0.1632	0.1652
	(21) $p_{P,N}^3$	<b>0.0704</b>	<b>0.0592</b>	<b>0.0416</b>	<b>0.0048</b>	<b>0.0032</b>	<b>0.0048</b>	0.1512	0.1496	0.1480
Perm. S	(22) $p_{P,S}^1$	0.1524	<b>0.0704</b>	<b>0.0812</b>	<b>0.0008</b>	<b>0.0008</b>	<b>0.0008</b>	0.1716	0.1900	0.1908
	(23) $p_{P,S}^2$	0.1840	<b>0.0864</b>	0.1068	<b>0.0008</b>	<b>0.0008</b>	<b>0.0008</b>	0.1908	0.1944	0.1948
	(24) $p_{P,S}^3$	<b>0.0564</b>	<b>0.0428</b>	<b>0.0388</b>	<b>0.0020</b>	<b>0.0016</b>	<b>0.0012</b>	0.1580	0.1564	0.1636
WC-M N	(25) $p_{M,N}^1$	0.1784	<b>0.0875</b>	<b>0.0801</b>	0.0130	<b>0.0076</b>	<b>0.0100</b>	0.2652	0.2945	0.2944
	(26) $p_{M,N}^2$	0.1837	<b>0.0900</b>	0.1089	<b>0.0080</b>	<b>0.0058</b>	<b>0.0100</b>	0.1998	0.2158	0.2097
	(27) $p_{M,N}^3$	<b>0.0940</b>	<b>0.0795</b>	<b>0.0655</b>	<b>0.0216</b>	<b>0.0149</b>	<b>0.0159</b>	0.2038	0.1996	0.2021
WC-M S	(28) $p_{M,S}^1$	0.1850	<b>0.0922</b>	<b>0.0827</b>	<b>0.0058</b>	<b>0.0058</b>	<b>0.0058</b>	0.2449	0.2673	0.2715
	(29) $p_{M,S}^2$	0.1932	<b>0.0981</b>	0.1148	<b>0.0074</b>	<b>0.0058</b>	<b>0.0084</b>	0.2292	0.2371	0.2306
	(30) $p_{M,S}^3$	<b>0.0890</b>	<b>0.0583</b>	<b>0.0499</b>	<b>0.0142</b>	<b>0.0130</b>	<b>0.0136</b>	0.2216	0.2240	0.2200
WC-R N	(31) $p_{R,N}^1$	0.1836	<b>0.0879</b>	<b>0.0821</b>	<b>0.0134</b>	<b>0.0080</b>	<b>0.0100</b>	0.2659	0.2949	0.2951
	(32) $p_{R,N}^2$	0.1847	<b>0.0942</b>	0.1096	<b>0.0081</b>	<b>0.0064</b>	<b>0.0100</b>	0.2044	0.2167	0.2154
	(33) $p_{R,N}^3$	<b>0.0970</b>	<b>0.0811</b>	<b>0.0714</b>	<b>0.0226</b>	<b>0.0150</b>	<b>0.0161</b>	0.2049	0.2007	0.2071
WC-R S	(34) $p_{R,S}^1$	0.1878	<b>0.0983</b>	<b>0.0862</b>	<b>0.0064</b>	<b>0.0064</b>	<b>0.0064</b>	0.2464	0.2674	0.2751
	(35) $p_{R,S}^2$	0.1970	0.1038	0.1156	<b>0.0075</b>	<b>0.0064</b>	<b>0.0085</b>	0.2298	0.2413	0.2363
	(36) $p_{R,S}^3$	<b>0.0902</b>	<b>0.0623</b>	<b>0.0547</b>	<b>0.0142</b>	<b>0.0135</b>	<b>0.0137</b>	0.2238	0.2260	0.2223
WC-D N	(37) $p_{D,N}^1$	0.2320	0.1125	0.1098	<b>0.0162</b>	<b>0.0126</b>	<b>0.0126</b>	0.2984	0.3419	0.3327
	(38) $p_{D,N}^2$	0.2158	0.1233	0.1365	<b>0.0083</b>	<b>0.0126</b>	<b>0.0126</b>	0.2237	0.2448	0.2404
	(39) $p_{D,N}^3$	0.1397	0.1048	<b>0.0898</b>	<b>0.0286</b>	<b>0.0175</b>	<b>0.0180</b>	0.2111	0.2311	0.2542
WC-D S	(40) $p_{D,S}^1$	0.2631	0.1273	0.1045	<b>0.0126</b>	<b>0.0126</b>	<b>0.0126</b>	0.2609	0.3208	0.3163
	(41) $p_{D,S}^2$	0.2292	0.1337	0.1223	<b>0.0126</b>	<b>0.0126</b>	<b>0.0126</b>	0.2430	0.2863	0.2739
	(42) $p_{D,S}^3$	<b>0.0987</b>	<b>0.0819</b>	<b>0.0817</b>	<b>0.0210</b>	<b>0.0191</b>	<b>0.0147</b>	0.2325	0.2345	0.2469

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 33:** Effects on Maximum Outcomes of Male Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	41	41	42	42	46	47	43	44	53	52	
(02) Control	0.0476	0.0476	0.0455	0.0455	0.5000	0.5000	0.3182	0.3182	0.9286	0.9259	
(03) Treatment	0.2500	0.2500	0.2000	0.2000	0.7273	0.6522	0.6190	0.5455	1.0000	0.9600	
(04) UDIM	0.2024	0.2024	0.1545	0.1545	0.2273	0.1522	0.3009	0.2273	0.0714	0.0341	
(05) COLS	0.2359	0.2275	0.2035	0.1979	0.1150	0.0447	0.1695	0.0969	0.0891	0.0540	
(06) AIPW	0.3528	0.3234	0.2913	0.2689	0.1519	0.0866	0.2019	0.1464	0.0756	0.0671	
(07) $p_{A,A}^1$	<b>0.0350</b>	<b>0.0350</b>	<b>0.0676</b>	<b>0.0676</b>	<b>0.0629</b>	0.1550	<b>0.0254</b>	<b>0.0688</b>	<b>0.0677</b>	0.2964	
(08) $p_{A,A}^2$	<b>0.0307</b>	<b>0.0365</b>	<b>0.0500</b>	<b>0.0559</b>	0.2511	0.3930	0.1573	0.2768	<b>0.0698</b>	0.2389	
(09) $p_{A,A}^3$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0001</b>	<b>0.0919</b>	0.2210	<b>0.0464</b>	0.1142	<b>0.0489</b>	0.1111	
(10) $p_{A,B}^1$	<b>0.0206</b>	<b>0.0204</b>	<b>0.0518</b>	<b>0.0522</b>	<b>0.0449</b>	0.1301	<b>0.0150</b>	<b>0.0487</b>	<b>0.0673</b>	0.2916	
(11) $p_{A,B}^2$	<b>0.0244</b>	<b>0.0300</b>	<b>0.0428</b>	<b>0.0486</b>	0.2412	0.3892	0.1420	0.2651	<b>0.0766</b>	0.2416	
(12) $p_{A,B}^3$	0.2781	0.1192	0.4205	0.4210	0.4820	0.4897	0.4650	0.4742	0.1775	0.2898	
(13) $p_{B,N}^1$	<b>0.0156</b>	<b>0.0152</b>	<b>0.0480</b>	<b>0.0456</b>	<b>0.0520</b>	0.1340	<b>0.0140</b>	<b>0.0548</b>	0.1340	0.3324	
(14) $p_{B,N}^2$	<b>0.0244</b>	<b>0.0252</b>	<b>0.0424</b>	<b>0.0492</b>	0.2232	0.3768	0.1360	0.2596	0.1340	0.2648	
(15) $p_{B,N}^3$	<b>0.0244</b>	0.0172	0.0232	<b>0.0240</b>	0.1560	0.2760	0.1860	0.2756	0.1428	0.2056	
(16) $p_{B,S}^1$	0.0032	0.0028	0.0108	<b>0.0096</b>	<b>0.0276</b>	<b>0.0816</b>	<b>0.0140</b>	<b>0.0296</b>	0.1344	0.2996	
(17) $p_{B,S}^2$	<b>0.0052</b>	<b>0.0048</b>	<b>0.0168</b>	<b>0.0204</b>	0.2000	0.3712	<b>0.0992</b>	0.2192	0.1348	0.2032	
(18) $p_{B,S}^3$	<b>0.0016</b>	<b>0.0040</b>	<b>0.0092</b>	<b>0.0108</b>	0.2720	0.3820	0.1628	0.2096	0.2108	0.1808	
(19) $p_{P,N}^1$	<b>0.0336</b>	<b>0.0384</b>	<b>0.0640</b>	<b>0.0716</b>	<b>0.0796</b>	0.1900	<b>0.0352</b>	<b>0.0872</b>	0.1244	0.3304	
(20) $p_{P,N}^2$	<b>0.0224</b>	<b>0.0288</b>	<b>0.0260</b>	<b>0.0348</b>	0.2608	0.4356	0.1692	0.3100	<b>0.0212</b>	0.1996	
(21) $p_{P,N}^3$	0.0084	0.0176	0.0132	<b>0.0200</b>	0.2144	0.3500	0.1448	0.2276	<b>0.0732</b>	0.1768	
(22) $p_{P,S}^1$	<b>0.0300</b>	<b>0.0324</b>	<b>0.0608</b>	<b>0.0668</b>	<b>0.0768</b>	0.1852	<b>0.0396</b>	<b>0.0848</b>	<b>0.0696</b>	0.2816	
(23) $p_{P,S}^2$	<b>0.0204</b>	<b>0.0292</b>	<b>0.0328</b>	<b>0.0432</b>	0.2852	0.4428	0.1800	0.3152	<b>0.0520</b>	0.2240	
(24) $p_{P,S}^3$	0.0020	0.0040	0.0048	<b>0.0088</b>	0.1940	0.3316	0.1488	0.2364	0.1012	0.1788	
(25) $p_{M,N}^1$	<b>0.0735</b>	<b>0.0854</b>	0.1167	0.1152	0.1266	0.2156	<b>0.0825</b>	0.1456	0.1565	0.3404	
(26) $p_{M,N}^2$	<b>0.0439</b>	<b>0.0528</b>	<b>0.0513</b>	<b>0.0534</b>	0.2654	0.3921	0.2191	0.3364	<b>0.0600</b>	0.2380	
(27) $p_{M,N}^3$	<b>0.0273</b>	<b>0.0344</b>	<b>0.0359</b>	<b>0.0431</b>	0.2128	0.3288	0.1868	0.2558	0.1278	0.1998	
(28) $p_{M,S}^1$	<b>0.0655</b>	<b>0.0718</b>	0.1073	0.1120	0.1259	0.2111	<b>0.0806</b>	0.1450	<b>0.0987</b>	0.2913	
(29) $p_{M,S}^2$	<b>0.0470</b>	<b>0.0628</b>	<b>0.0734</b>	<b>0.0817</b>	0.2809	0.4079	0.2439	0.3474	0.1045	0.2604	
(30) $p_{M,S}^3$	0.0115	0.0147	0.0182	<b>0.0249</b>	0.1968	0.3162	0.1918	0.2733	0.1279	0.2013	
(31) $p_{R,N}^1$	<b>0.0746</b>	<b>0.0875</b>	0.1202	0.1190	0.1324	0.2204	<b>0.0871</b>	0.1457	0.1618	0.3433	
(32) $p_{R,N}^2$	<b>0.0446</b>	<b>0.0568</b>	<b>0.0550</b>	<b>0.0554</b>	0.2657	0.4022	0.2195	0.3453	<b>0.0625</b>	0.2446	
(33) $p_{R,N}^3$	<b>0.0280</b>	0.0353	0.0360	<b>0.0445</b>	0.2164	0.3294	0.1911	0.2605	0.1312	0.2024	
(34) $p_{R,S}^1$	<b>0.0672</b>	<b>0.0719</b>	0.1073	0.1135	0.1325	0.2145	<b>0.0843</b>	0.1463	0.1036	0.3006	
(35) $p_{R,S}^2$	<b>0.0518</b>	<b>0.0660</b>	<b>0.0809</b>	<b>0.0923</b>	0.2809	0.4109	0.2468	0.3502	0.1120	0.2654	
(36) $p_{R,S}^3$	0.0118	0.0147	<b>0.0192</b>	<b>0.0261</b>	0.2000	0.3210	0.1927	0.2737	0.1397	0.2035	
(37) $p_{D,N}$	<b>0.0755</b>	0.1296	0.1458	0.1403	0.1589	0.2565	0.1075	0.2036	0.1847	0.3737	
(38) $p_{D,N}^2$	<b>0.0575</b>	<b>0.0639</b>	<b>0.0717</b>	<b>0.0757</b>	0.2685	0.4335	0.2803	0.5073	<b>0.0843</b>	0.2985	
(39) $p_{D,N}^3$	<b>0.0392</b>	<b>0.0416</b>	<b>0.0732</b>	<b>0.0522</b>	0.2508	0.3765	0.2160	0.3129	0.1686	0.2935	
(40) $p_{D,S}^1$	<b>0.0861</b>	<b>0.0727</b>	0.1215	0.1495	0.1581	0.2515	0.1271	0.1655	0.1234	0.3298	
(41) $p_{D,S}^2$	<b>0.0727</b>	<b>0.0660</b>	<b>0.0809</b>	0.1247	0.3268	0.4109	0.2601	0.4140	0.1692	0.3010	
(42) $p_{D,S}^3$	<b>0.0270</b>	<b>0.0195</b>	<b>0.0247</b>	<b>0.0363</b>	0.2249	0.3307	0.2111	0.3583	0.2149	0.2853	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 33:** Effects on Maximum Outcomes of Male Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	46	47	43	44	52	42	56	55	52	51
	(02) Control	0.5000	0.5000	0.3182	0.3182	0.8846	0.4783	0.4138	0.2759	0.0357	0.0370
	(03) Treatment	0.7273	0.6522	0.6190	0.5455	0.8846	0.6316	0.4815	0.4615	0.2500	0.2500
Estimates Summary	(04) UDIM	0.2273	0.1522	0.3009	0.2273	0.0000	0.1533	0.0677	0.1857	0.2143	0.2130
	(05) COLS	0.1150	0.0447	0.1695	0.0969	-0.0513	0.2418	-0.0616	0.0834	0.1910	0.1961
	(06) AIPW	0.1519	0.0866	0.2019	0.1464	-0.0917	0.1378	-0.0636	0.1214	0.2025	0.2114
	(07) $P_{A,A}^1$	<b>0.0629</b>	0.1550	<b>0.0254</b>	<b>0.0688</b>	0.5000	0.1603	0.3024	<b>0.0916</b>	<b>0.0136</b>	<b>0.0145</b>
Asym. A	(08) $P_{A,A}^2$	0.2511	0.3930	0.1573	0.2768	0.2913	<b>0.0874</b>	0.3258	0.2949	<b>0.0298</b>	<b>0.0332</b>
	(09) $P_{A,A}^3$	<b>0.0919</b>	0.2210	<b>0.0464</b>	0.1142	0.1219	0.1247	0.2951	0.1688	<b>0.0042</b>	<b>0.0042</b>
	(10) $p_{A,B}^1$	<b>0.0449</b>	0.1301	<b>0.0150</b>	<b>0.0487</b>	0.5000	0.1603	0.2944	<b>0.0531</b>	<b>0.0096</b>	<b>0.0084</b>
Asym. B	(11) $p_{A,B}^2$	0.2412	0.3892	0.1420	0.2651	0.2769	<b>0.0847</b>	0.3236	0.2650	<b>0.0246</b>	<b>0.0239</b>
	(12) $p_{A,B}^3$	0.4820	0.4897	0.4650	0.4742	0.3027	0.4466	0.4086	0.3502	0.1036	<b>0.0771</b>
	(13) $P_{B,N}^1$	<b>0.0520</b>	0.1340	<b>0.0140</b>	<b>0.0548</b>	0.5012	0.1676	0.2988	<b>0.0556</b>	<b>0.0072</b>	<b>0.0060</b>
Boot. N	(14) $P_{B,N}^2$	0.2232	0.3768	0.1360	0.2596	0.3076	<b>0.0848</b>	0.3224	0.2828	<b>0.0260</b>	<b>0.0272</b>
	(15) $P_{B,N}^3$	0.1560	0.2760	0.1860	0.2756	0.3048	0.2648	0.3496	0.2672	<b>0.0532</b>	<b>0.0584</b>
	(16) $P_{B,S}^1$	<b>0.0276</b>	<b>0.0816</b>	<b>0.0140</b>	<b>0.0296</b>	0.5012	0.1068	0.2296	<b>0.0260</b>	<b>0.0012</b>	<b>0.0012</b>
Boot. S	(17) $P_{B,S}^2$	0.2000	0.3712	0.2192	0.2148	<b>0.0644</b>	0.2800	0.2136	<b>0.0032</b>	<b>0.0040</b>	
	(18) $P_{B,S}^3$	0.2720	0.3820	0.1628	0.2096	<b>0.0952</b>	0.2596	0.3004	0.1504	<b>0.0148</b>	<b>0.0132</b>
	(19) $P_{P,N}^1$	<b>0.0796</b>	0.1900	<b>0.0352</b>	<b>0.0872</b>	0.5140	0.1600	0.3104	<b>0.0916</b>	<b>0.0228</b>	<b>0.0240</b>
Perm. N	(20) $P_{P,N}^2$	0.2608	0.4356	0.1692	0.3100	0.2792	<b>0.0792</b>	0.3200	0.2532	<b>0.0312</b>	<b>0.0352</b>
	(21) $P_{P,N}^3$	0.2144	0.3500	0.1448	0.2276	0.2076	0.2308	0.3324	0.1872	<b>0.0296</b>	<b>0.0280</b>
	(22) $P_{P,S}^1$	<b>0.0768</b>	0.1852	<b>0.0396</b>	<b>0.0848</b>	0.5140	0.1472	0.2968	<b>0.0868</b>	<b>0.0180</b>	<b>0.0204</b>
Perm. S	(23) $P_{P,S}^2$	0.2852	0.4428	0.1800	0.3152	0.2816	<b>0.0916</b>	0.3244	0.2728	<b>0.0364</b>	<b>0.0452</b>
	(24) $P_{P,S}^3$	0.1940	0.3316	0.1488	0.2364	0.1844	0.2152	0.3304	0.1928	<b>0.0304</b>	<b>0.0280</b>
	(25) $P_{M,N}^1$	0.1266	0.2156	<b>0.0825</b>	0.1456	0.6602	0.1956	0.5184	0.2232	<b>0.0352</b>	<b>0.0501</b>
WC-M N	(26) $P_{M,N}^2$	0.2654	0.3921	0.2191	0.3364	0.4441	0.1115	0.3964	0.3443	<b>0.0473</b>	<b>0.0523</b>
	(27) $P_{M,N}^3$	0.2128	0.3288	0.1868	0.2558	0.3683	0.2530	0.3751	0.2949	<b>0.0551</b>	<b>0.0614</b>
	(28) $P_{M,S}^1$	0.1259	0.2111	<b>0.0806</b>	0.1450	0.6602	0.1755	0.5133	0.2176	<b>0.0341</b>	<b>0.0485</b>
WC-M S	(29) $P_{M,S}^2$	0.2809	0.4079	0.2439	0.3474	0.4554	0.1202	0.3988	0.3492	<b>0.0554</b>	<b>0.0663</b>
	(30) $P_{M,S}^3$	0.1968	0.3162	0.1918	0.2733	0.3401	0.2364	0.3721	0.3036	<b>0.0604</b>	<b>0.0607</b>
	(31) $P_{R,N}^1$	0.1324	0.2204	<b>0.0871</b>	0.1457	0.6613	0.2005	0.5255	0.2253	<b>0.0364</b>	<b>0.0523</b>
WC-R N	(32) $P_{R,N}^2$	0.2657	0.4022	0.2195	0.3453	0.4471	0.1145	0.4066	0.3513	<b>0.0520</b>	<b>0.0564</b>
	(33) $P_{R,N}^3$	0.2164	0.3294	0.1911	0.2605	0.3691	0.2538	0.3771	0.2984	<b>0.0594</b>	<b>0.0621</b>
	(34) $P_{R,S}^1$	0.1325	0.2145	<b>0.0843</b>	0.1463	0.6613	0.1790	0.5198	0.2221	<b>0.0348</b>	<b>0.0500</b>
WC-R S	(35) $P_{R,S}^2$	0.2809	0.4109	0.2468	0.3502	0.4592	0.1252	0.4073	0.3548	<b>0.0568</b>	<b>0.0687</b>
	(36) $P_{R,S}^3$	0.2000	0.3210	0.1927	0.2737	0.3413	0.2395	0.3749	0.3111	<b>0.0616</b>	<b>0.0622</b>
	(37) $P_{D,N}^1$	0.1589	0.2565	0.1075	0.2036	0.6652	0.2410	0.5558	0.2364	<b>0.0412</b>	<b>0.0621</b>
WC-D N	(38) $P_{D,N}^2$	0.2685	0.4335	0.2803	0.5073	0.5230	0.1367	0.4495	0.3716	<b>0.0752</b>	<b>0.0664</b>
	(39) $P_{D,N}^3$	0.2508	0.3765	0.2160	0.3129	0.3710	0.2676	0.4233	0.3798	<b>0.0784</b>	<b>0.0736</b>
	(40) $P_{D,S}^1$	0.1581	0.2515	0.1271	0.1655	0.6652	0.2379	0.5912	0.2388	<b>0.0382</b>	<b>0.0514</b>
WC-D S	(41) $P_{D,S}^2$	0.3268	0.4109	0.2601	0.4140	0.4727	0.1365	0.4780	0.3681	<b>0.0835</b>	<b>0.0780</b>
	(42) $P_{D,S}^3$	0.2249	0.3307	0.2111	0.3583	0.3474	0.2563	0.4920	0.3345	<b>0.0685</b>	<b>0.0831</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 34:** Effects on Maximum Outcomes of Female Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	56	53	59	56	53	52	62	59	55	53
	(02) Control	0.7143	0.7037	0.8214	0.8214	0.6154	0.5926	0.9000	0.9000	0.6667	0.6667
	(03) Treatment	0.9286	0.9615	0.9355	0.9643	0.9259	0.9600	0.9375	0.9655	0.9286	0.9615
Estimates	(04) UDIM	0.2143	0.2578	0.1141	0.1429	0.3105	0.3674	0.0375	0.0655	0.2619	0.2949
	(05) COLS	0.2241	0.2839	0.1216	0.1790	0.3166	0.3983	0.0270	0.0772	0.2717	0.3300
	(06) AIPW	0.2287	0.2812	0.1985	0.2405	0.4618	0.4981	0.0405	0.0829	0.3295	0.3708
Asym. A	(07) $p_{A,A}^1$	<b>0.0116</b>	<b>0.0028</b>	<b>0.0865</b>	<b>0.0374</b>	<b>0.0017</b>	<b>0.0002</b>	0.2885	0.1499	<b>0.0043</b>	<b>0.0011</b>
	(08) $p_{A,A}^2$	<b>0.0153</b>	<b>0.0019</b>	0.1202	<b>0.0292</b>	<b>0.0033</b>	<b>0.0001</b>	0.3698	0.1269	<b>0.0068</b>	<b>0.0008</b>
	(09) $p_{A,A}^3$	<b>0.0051</b>	<b>0.0005</b>	<b>0.0076</b>	<b>0.0007</b>	<b>0.0000</b>	<b>0.0000</b>	0.2580	<b>0.0603</b>	<b>0.0007</b>	<b>0.0001</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0117</b>	<b>0.0019</b>	<b>0.0886</b>	<b>0.0382</b>	<b>0.0015</b>	<b>0.0001</b>	0.2913	0.1484	<b>0.0042</b>	<b>0.0007</b>
	(11) $p_{A,B}^2$	<b>0.0199</b>	<b>0.0024</b>	0.1211	<b>0.0312</b>	<b>0.0039</b>	<b>0.0001</b>	0.3745	0.1478	<b>0.0091</b>	<b>0.0010</b>
	(12) $p_{A,B}^3$	<b>0.0788</b>	0.1488	0.2032	0.1556	0.1720	<b>0.0437</b>	0.3941	0.2867	0.1293	<b>0.0996</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0156</b>	<b>0.0012</b>	<b>0.0800</b>	<b>0.0324</b>	<b>0.0024</b>	<b>0.0004</b>	0.3020	0.1556	<b>0.0056</b>	<b>0.0008</b>
	(14) $p_{B,N}^2$	<b>0.0196</b>	<b>0.0028</b>	0.1072	<b>0.0280</b>	<b>0.0048</b>	<b>0.0004</b>	0.3696	0.1388	<b>0.0092</b>	<b>0.0024</b>
	(15) $p_{B,N}^3$	0.0340	0.0176	<b>0.0680</b>	0.0312	<b>0.0072</b>	<b>0.0028</b>	0.3020	0.1480	<b>0.0156</b>	<b>0.0092</b>
Boot. S	(16) $p_{B,S}^1$	0.0004	0.0184	0.0040	0.0004	0.0004	0.0004	0.2372	<b>0.0616</b>	<b>0.0004</b>	0.0004
	(17) $p_{B,S}^2$	<b>0.0024</b>	0.0008	0.0676	<b>0.0060</b>	<b>0.0008</b>	<b>0.0004</b>	0.3720	<b>0.0516</b>	<b>0.0012</b>	0.0004
	(18) $p_{B,S}^3$	0.0196	<b>0.0040</b>	<b>0.0992</b>	<b>0.0344</b>	<b>0.0004</b>	<b>0.0004</b>	0.3772	0.1704	<b>0.0072</b>	<b>0.0020</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0116</b>	<b>0.0044</b>	<b>0.0940</b>	<b>0.0384</b>	<b>0.0004</b>	<b>0.0008</b>	0.2592	0.1352	<b>0.0016</b>	<b>0.0012</b>
	(20) $p_{P,N}^2$	0.0124	<b>0.0024</b>	<b>0.0788</b>	<b>0.0148</b>	<b>0.0012</b>	<b>0.0004</b>	0.3392	0.1020	<b>0.0024</b>	<b>0.0008</b>
	(21) $p_{P,N}^3$	0.0248	0.0088	0.0396	<b>0.0192</b>	<b>0.0024</b>	<b>0.0020</b>	0.2760	<b>0.0860</b>	<b>0.0052</b>	0.0044
Perm. S	(22) $p_{P,S}^1$	<b>0.0152</b>	<b>0.0060</b>	<b>0.0972</b>	<b>0.0372</b>	<b>0.0024</b>	<b>0.0008</b>	0.2564	0.1320	<b>0.0044</b>	<b>0.0020</b>
	(23) $p_{P,S}^2$	<b>0.0196</b>	<b>0.0060</b>	0.1356	<b>0.0384</b>	<b>0.0048</b>	<b>0.0008</b>	0.3704	0.1296	<b>0.0080</b>	<b>0.0020</b>
	(24) $p_{P,S}^3$	0.0380	0.0132	<b>0.0580</b>	0.0188	<b>0.0048</b>	<b>0.0028</b>	0.3104	0.1060	<b>0.0128</b>	<b>0.0068</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0298</b>	<b>0.0184</b>	0.1208	<b>0.0701</b>	<b>0.0115</b>	<b>0.0079</b>	0.3314	0.2079	<b>0.0161</b>	<b>0.0103</b>
	(26) $p_{M,N}^2$	<b>0.0260</b>	<b>0.0149</b>	0.1097	<b>0.0353</b>	<b>0.0134</b>	<b>0.0079</b>	0.3858	0.1668	<b>0.0181</b>	<b>0.0103</b>
	(27) $p_{M,N}^3$	0.0555	<b>0.0385</b>	<b>0.0861</b>	<b>0.0573</b>	<b>0.0216</b>	<b>0.0123</b>	0.3376	0.1659	<b>0.0287</b>	<b>0.0180</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0477</b>	<b>0.0214</b>	0.1222	<b>0.0646</b>	<b>0.0160</b>	<b>0.0068</b>	0.3311	0.2049	<b>0.0250</b>	<b>0.0136</b>
	(29) $p_{M,S}^2$	<b>0.0466</b>	<b>0.0192</b>	0.1687	<b>0.0674</b>	<b>0.0271</b>	<b>0.0079</b>	0.4155	0.2060	<b>0.0302</b>	<b>0.0144</b>
	(30) $p_{M,S}^3$	0.0823	<b>0.0475</b>	<b>0.0964</b>	<b>0.0525</b>	<b>0.0303</b>	<b>0.0133</b>	0.3664	0.1828	<b>0.0561</b>	<b>0.0287</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0320</b>	<b>0.0196</b>	0.1334	<b>0.0725</b>	<b>0.0117</b>	<b>0.0079</b>	0.3377	0.2108	<b>0.0174</b>	<b>0.0114</b>
	(32) $p_{R,N}^2$	<b>0.0266</b>	<b>0.0162</b>	0.1098	<b>0.0360</b>	<b>0.0140</b>	<b>0.0079</b>	0.3946	0.1750	<b>0.0198</b>	<b>0.0114</b>
	(33) $p_{R,N}^3$	0.0574	<b>0.0397</b>	<b>0.0876</b>	<b>0.0601</b>	<b>0.0219</b>	<b>0.0132</b>	0.3482	0.1687	<b>0.0304</b>	<b>0.0206</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0489</b>	<b>0.0223</b>	0.1329	<b>0.0669</b>	<b>0.0172</b>	<b>0.0071</b>	0.3377	0.2089	<b>0.0264</b>	<b>0.0139</b>
	(35) $p_{R,S}^2$	<b>0.0476</b>	<b>0.0202</b>	0.1692	<b>0.0702</b>	<b>0.0285</b>	<b>0.0079</b>	0.4199	0.2136	<b>0.0321</b>	<b>0.0147</b>
	(36) $p_{R,S}^3$	0.0832	<b>0.0479</b>	0.1055	<b>0.0544</b>	<b>0.0311</b>	<b>0.0148</b>	0.3855	0.1898	<b>0.0589</b>	<b>0.0296</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0527</b>	<b>0.0299</b>	0.1666	0.1003	<b>0.0133</b>	<b>0.0085</b>	0.3518	0.2258	<b>0.0277</b>	<b>0.0157</b>
	(38) $p_{D,N}^2$	<b>0.0406</b>	<b>0.0233</b>	0.1634	<b>0.0398</b>	<b>0.0171</b>	<b>0.0089</b>	0.4357	0.2951	<b>0.0388</b>	<b>0.0114</b>
	(39) $p_{D,N}^3$	0.0777	<b>0.0459</b>	0.1100	<b>0.0664</b>	<b>0.0237</b>	<b>0.0225</b>	0.3773	0.1772	<b>0.0407</b>	<b>0.0539</b>
WC-D S	(40) $p_{D,S}^1$	<b>0.0717</b>	<b>0.0302</b>	0.1442	<b>0.0807</b>	<b>0.0205</b>	<b>0.0085</b>	0.3510	0.2327	<b>0.0276</b>	<b>0.0239</b>
	(41) $p_{D,S}^2$	<b>0.0627</b>	<b>0.0331</b>	0.1792	0.1076	<b>0.0367</b>	<b>0.0099</b>	0.4269	0.2419	<b>0.0486</b>	<b>0.0176</b>
	(42) $p_{D,S}^3$	0.1035	<b>0.0693</b>	0.1645	<b>0.0820</b>	<b>0.0346</b>	<b>0.0276</b>	0.4866	0.2914	<b>0.0961</b>	<b>0.0430</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 34:** Effects on Maximum Outcomes of Female Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	54	52	48	55	53	48	53	51	46	
(02) Control	0.6923	0.6923	0.6923	0.5714	0.5714	0.5385	0.5385	0.5385	0.5000	
(03) Treatment	0.7143	0.7308	0.8182	0.7037	0.7200	0.7273	0.7037	0.7200	0.7273	
(04) UDIM	0.0220	0.0385	0.1259	0.1323	0.1486	0.1888	0.1652	0.1815	0.2273	
(05) COLS	0.0425	0.0553	0.1944	0.2231	0.2957	0.3962	0.2258	0.2949	0.3944	
(06) AIPW	-0.1125	-0.0843	0.0533	0.2720	0.3161	0.3890	0.3247	0.3688	0.4689	
(07) $p_{A,A}^1$	0.4297	0.3813	0.1538	0.1451	0.1241	<b>0.0817</b>	<b>0.0988</b>	<b>0.0842</b>	<b>0.0507</b>	
(08) $p_{A,A}^2$	0.3827	0.3548	<b>0.0847</b>	<b>0.0523</b>	<b>0.0130</b>	<b>0.0023</b>	<b>0.0488</b>	<b>0.0134</b>	<b>0.0024</b>	
(09) $p_{A,A}^3$	0.1608	0.2320	0.3071	<b>0.0072</b>	<b>0.0020</b>	<b>0.0001</b>	<b>0.0032</b>	<b>0.0009</b>	<b>0.0000</b>	
(10) $p_{A,B}^1$	0.4261	0.3739	0.1352	0.1514	0.1268	<b>0.0845</b>	0.1049	<b>0.0869</b>	<b>0.0532</b>	
(11) $p_{A,B}^2$	0.3766	0.3450	<b>0.0730</b>	<b>0.0687</b>	<b>0.0193</b>	<b>0.0044</b>	<b>0.0658</b>	<b>0.0201</b>	<b>0.0047</b>	
(12) $p_{A,B}^3$	0.3663	0.3997	0.4403	0.2292	0.1962	<b>0.0731</b>	0.2040	0.1753	<b>0.0720</b>	
(13) $p_{B,N}^1$	0.4272	0.3760	0.1296	0.1612	0.1312	<b>0.0928</b>	0.1080	<b>0.0908</b>	<b>0.0608</b>	
(14) $p_{B,N}^2$	0.3488	0.3308	<b>0.0736</b>	<b>0.0688</b>	<b>0.0236</b>	<b>0.0052</b>	<b>0.0660</b>	<b>0.0252</b>	<b>0.0060</b>	
(15) $p_{B,N}^3$	0.4604	0.4424	0.2636	0.1080	<b>0.0900</b>	<b>0.0456</b>	<b>0.0932</b>	<b>0.0864</b>	<b>0.0372</b>	
(16) $p_{B,S}^1$	0.3964	0.3320	<b>0.0844</b>	<b>0.0872</b>	<b>0.0688</b>	<b>0.0464</b>	<b>0.0512</b>	<b>0.0496</b>	<b>0.0316</b>	
(17) $p_{B,S}^2$	0.3756	0.3284	<b>0.0424</b>	<b>0.0436</b>	<b>0.0112</b>	<b>0.0076</b>	<b>0.0404</b>	<b>0.0116</b>	<b>0.0080</b>	
(18) $p_{B,S}^3$	0.1304	0.1752	0.4524	<b>0.0220</b>	<b>0.0084</b>	<b>0.0044</b>	<b>0.0116</b>	<b>0.0016</b>	<b>0.0016</b>	
(19) $p_{P,N}^1$	0.4648	0.4172	0.1960	0.1456	0.1296	<b>0.0852</b>	0.1044	<b>0.0868</b>	<b>0.0612</b>	
(20) $p_{P,N}^2$	0.3988	0.3596	<b>0.0820</b>	<b>0.0320</b>	<b>0.0088</b>	<b>0.0012</b>	<b>0.0356</b>	<b>0.0132</b>	<b>0.0020</b>	
(21) $p_{P,N}^3$	0.2684	0.3280	0.3792	<b>0.0388</b>	<b>0.0200</b>	<b>0.0148</b>	<b>0.0240</b>	<b>0.0132</b>	<b>0.0116</b>	
(22) $p_{P,S}^1$	0.4612	0.4104	0.1764	0.1376	0.1200	<b>0.0792</b>	<b>0.0996</b>	<b>0.0832</b>	<b>0.0540</b>	
(23) $p_{P,S}^2$	0.4088	0.3768	<b>0.0956</b>	<b>0.0500</b>	<b>0.0148</b>	<b>0.0044</b>	<b>0.0520</b>	<b>0.0160</b>	<b>0.0052</b>	
(24) $p_{P,S}^3$	0.2608	0.3208	0.3788	<b>0.0468</b>	<b>0.0252</b>	<b>0.0140</b>	<b>0.0364</b>	<b>0.0196</b>	<b>0.0148</b>	
(25) $p_{M,N}^1$	0.4639	0.4316	0.2099	0.1805	0.1614	0.1199	0.1459	0.1236	<b>0.0841</b>	
(26) $p_{M,N}^2$	0.4166	0.3933	0.1266	<b>0.0715</b>	<b>0.0376</b>	<b>0.0120</b>	<b>0.0762</b>	<b>0.0416</b>	<b>0.0152</b>	
(27) $p_{M,N}^3$	0.4345	0.4650	0.4609	<b>0.0692</b>	<b>0.0457</b>	<b>0.0443</b>	<b>0.0468</b>	<b>0.0406</b>	<b>0.0357</b>	
(28) $p_{M,S}^1$	0.4563	0.4266	0.1894	0.1670	0.1566	0.1101	0.1341	0.1236	<b>0.0800</b>	
(29) $p_{M,S}^2$	0.4227	0.4118	0.1355	<b>0.0996</b>	<b>0.0437</b>	<b>0.0211</b>	<b>0.0913</b>	<b>0.0464</b>	<b>0.0198</b>	
(30) $p_{M,S}^3$	0.4235	0.4669	0.4572	<b>0.0825</b>	<b>0.0557</b>	<b>0.0456</b>	<b>0.0648</b>	<b>0.0474</b>	<b>0.0381</b>	
(31) $p_{R,N}^1$	0.4650	0.4325	0.2178	0.1871	0.1646	0.1233	0.1482	0.1321	<b>0.0844</b>	
(32) $p_{R,N}^2$	0.4201	0.3986	0.1312	<b>0.0786</b>	<b>0.0393</b>	<b>0.0129</b>	<b>0.0807</b>	<b>0.0429</b>	<b>0.0162</b>	
(33) $p_{R,N}^3$	0.4349	0.4684	0.4657	<b>0.0703</b>	<b>0.0495</b>	<b>0.0458</b>	<b>0.0478</b>	<b>0.0449</b>	<b>0.0378</b>	
(34) $p_{R,S}^1$	0.4647	0.4270	0.1962	0.1742	0.1601	0.1110	0.1349	0.1286	<b>0.0843</b>	
(35) $p_{R,S}^2$	0.4262	0.4165	0.1377	0.1040	<b>0.0450</b>	<b>0.0233</b>	<b>0.0929</b>	<b>0.0474</b>	<b>0.0202</b>	
(36) $p_{R,S}^3$	0.4256	0.4675	0.4620	<b>0.0864</b>	<b>0.0570</b>	<b>0.0463</b>	<b>0.0677</b>	<b>0.0509</b>	<b>0.0394</b>	
(37) $p_{D,N}^1$	0.5130	0.4700	0.2471	0.2417	0.1788	0.1413	0.1547	0.1356	0.1271	
(38) $p_{D,N}^2$	0.4819	0.4230	0.1410	0.1263	<b>0.0513</b>	<b>0.0174</b>	0.1016	<b>0.0473</b>	<b>0.0222</b>	
(39) $p_{D,N}^3$	0.4560	0.4772	0.5471	0.1014	<b>0.0758</b>	<b>0.0616</b>	<b>0.0567</b>	<b>0.0640</b>	<b>0.0511</b>	
(40) $p_{D,S}^1$	0.5248	0.4513	0.1984	0.2057	0.2324	0.1243	0.1827	0.1297	<b>0.0982</b>	
(41) $p_{D,S}^2$	0.6285	0.4750	0.1613	0.1290	<b>0.0554</b>	<b>0.0275</b>	0.1122	<b>0.0508</b>	<b>0.0240</b>	
(42) $p_{D,S}^3$	0.4956	0.4701	0.5471	0.1287	<b>0.0744</b>	<b>0.0569</b>	<b>0.0892</b>	<b>0.0808</b>	<b>0.0499</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 34:** Effects on Maximum Outcomes of Female Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	53	51	46	51	49	44	62	59	56
	(02) Control	0.4615	0.4615	0.4167	0.3600	0.3600	0.3478	0.9000	0.9000	0.9000
	(03) Treatment	0.7037	0.7200	0.7273	0.5385	0.5417	0.6190	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.2422	0.2585	0.3106	0.1785	0.1817	0.2712	0.1000	0.1000	0.1000
	(05) COLS	0.3349	0.4127	0.5250	0.2312	0.2528	0.4600	0.1175	0.1216	0.1241
	(06) AIPW	0.4153	0.4594	0.5662	0.1253	0.1402	0.3174	0.0962	0.0962	0.0962
Asym. A	(07) $p_{A,A}^1$	<b>0.0304</b>	<b>0.0257</b>	<b>0.0127</b>	<b>0.0977</b>	0.1020	<b>0.0334</b>	<b>0.0327</b>	<b>0.0329</b>	<b>0.0330</b>
	(08) $p_{A,A}^2$	<b>0.0053</b>	<b>0.0005</b>	<b>0.0000</b>	<b>0.0585</b>	<b>0.0523</b>	<b>0.0005</b>	<b>0.0295</b>	<b>0.0302</b>	<b>0.0294</b>
	(09) $p_{A,A}^3$	<b>0.0002</b>	<b>0.0000</b>	<b>0.0000</b>	0.1348	0.1059	<b>0.0006</b>	<b>0.0233</b>	<b>0.0233</b>	<b>0.0233</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0328</b>	<b>0.0265</b>	<b>0.0131</b>	<b>0.0909</b>	<b>0.0918</b>	<b>0.0286</b>	<b>0.0316</b>	<b>0.0316</b>	<b>0.0316</b>
	(11) $p_{A,B}^2$	<b>0.0108</b>	<b>0.0013</b>	<b>0.0001</b>	<b>0.0638</b>	<b>0.0478</b>	<b>0.0007</b>	<b>0.0322</b>	<b>0.0329</b>	<b>0.0331</b>
	(12) $p_{A,B}^3$	0.1291	0.1071	<b>0.0148</b>	0.3723	0.3586	0.4451	0.1766	0.1766	0.1766
Boot. N	(13) $p_{B,N}^1$	<b>0.0340</b>	<b>0.0300</b>	<b>0.0176</b>	<b>0.0948</b>	<b>0.0988</b>	<b>0.0392</b>	<b>0.0504</b>	<b>0.0504</b>	<b>0.0504</b>
	(14) $p_{B,N}^2$	<b>0.0116</b>	<b>0.0028</b>	<b>0.0012</b>	<b>0.0512</b>	<b>0.0436</b>	<b>0.0044</b>	<b>0.0504</b>	<b>0.0504</b>	<b>0.0504</b>
	(15) $p_{B,N}^3$	<b>0.0404</b>	<b>0.0384</b>	<b>0.0148</b>	0.1692	0.1920	<b>0.0384</b>	<b>0.0652</b>	<b>0.0652</b>	<b>0.0652</b>
Boot. S	(16) $p_{B,S}^1$	0.0176	<b>0.0168</b>	<b>0.0116</b>	<b>0.0564</b>	<b>0.0552</b>	<b>0.0184</b>	<b>0.0504</b>	<b>0.0504</b>	<b>0.0504</b>
	(17) $p_{B,S}^2$	<b>0.0116</b>	<b>0.0044</b>	<b>0.0028</b>	<b>0.0528</b>	<b>0.0424</b>	<b>0.0016</b>	<b>0.0504</b>	<b>0.0508</b>	<b>0.0508</b>
	(18) $p_{B,S}^3$	<b>0.0012</b>	<b>0.0008</b>	<b>0.0008</b>	0.2832	0.2032	<b>0.0184</b>	<b>0.0716</b>	<b>0.0716</b>	<b>0.0716</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0396</b>	<b>0.0300</b>	<b>0.0192</b>	0.1100	0.1180	<b>0.0552</b>	<b>0.0204</b>	<b>0.0396</b>	<b>0.0632</b>
	(20) $p_{P,N}^2$	<b>0.0068</b>	<b>0.0020</b>	<b>0.0004</b>	<b>0.0568</b>	<b>0.0488</b>	<b>0.0012</b>	<b>0.0088</b>	<b>0.0100</b>	<b>0.0140</b>
	(21) $p_{P,N}^3$	<b>0.0068</b>	<b>0.0032</b>	<b>0.0076</b>	0.2748	0.2356	<b>0.0788</b>	<b>0.0176</b>	<b>0.0208</b>	<b>0.0252</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0384</b>	<b>0.0284</b>	<b>0.0172</b>	0.1076	0.1120	<b>0.0460</b>	<b>0.0124</b>	<b>0.0228</b>	<b>0.0312</b>
	(23) $p_{P,S}^2$	<b>0.0108</b>	<b>0.0020</b>	<b>0.0008</b>	<b>0.0644</b>	<b>0.0616</b>	<b>0.0008</b>	<b>0.0124</b>	<b>0.0180</b>	<b>0.0156</b>
	(24) $p_{P,S}^3$	<b>0.0148</b>	<b>0.0044</b>	<b>0.0036</b>	0.2488	0.2144	<b>0.0480</b>	<b>0.0364</b>	<b>0.0344</b>	<b>0.0440</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0565</b>	<b>0.0531</b>	<b>0.0351</b>	0.1272	0.1290	<b>0.0666</b>	<b>0.0525</b>	<b>0.0877</b>	0.1029
	(26) $p_{M,N}^2$	<b>0.0234</b>	<b>0.0136</b>	<b>0.0055</b>	<b>0.0970</b>	<b>0.0903</b>	<b>0.0123</b>	<b>0.0360</b>	<b>0.0418</b>	<b>0.0554</b>
	(27) $p_{M,N}^3$	<b>0.0251</b>	<b>0.0179</b>	<b>0.0284</b>	0.2958	0.2788	0.1117	<b>0.0578</b>	<b>0.0678</b>	<b>0.0840</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0537</b>	<b>0.0468</b>	<b>0.0351</b>	0.1268	0.1210	<b>0.0616</b>	<b>0.0328</b>	<b>0.0626</b>	<b>0.0748</b>
	(29) $p_{M,S}^2$	<b>0.0308</b>	<b>0.0106</b>	<b>0.0055</b>	0.1168	0.1075	<b>0.0133</b>	<b>0.0402</b>	<b>0.0439</b>	<b>0.0442</b>
	(30) $p_{M,S}^3$	<b>0.0312</b>	<b>0.0196</b>	<b>0.0177</b>	0.2752	0.2658	<b>0.0793</b>	<b>0.0815</b>	<b>0.0782</b>	<b>0.0837</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0606</b>	<b>0.0543</b>	<b>0.0356</b>	0.1294	0.1324	<b>0.0690</b>	<b>0.0591</b>	<b>0.0906</b>	0.1048
	(32) $p_{R,N}^2$	<b>0.0255</b>	<b>0.0137</b>	<b>0.0057</b>	0.1041	<b>0.0917</b>	<b>0.0126</b>	<b>0.0373</b>	<b>0.0421</b>	<b>0.0561</b>
	(33) $p_{R,N}^3$	<b>0.0270</b>	<b>0.0207</b>	<b>0.0305</b>	0.3004	0.2863	0.1176	<b>0.0585</b>	<b>0.0692</b>	<b>0.0871</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0555</b>	<b>0.0490</b>	<b>0.0356</b>	0.1293	0.1215	<b>0.0651</b>	<b>0.0340</b>	<b>0.0631</b>	<b>0.0766</b>
	(35) $p_{R,S}^2$	<b>0.0339</b>	<b>0.0111</b>	<b>0.0057</b>	0.1194	0.1151	<b>0.0137</b>	<b>0.0409</b>	<b>0.0451</b>	<b>0.0484</b>
	(36) $p_{R,S}^3$	<b>0.0334</b>	<b>0.0204</b>	<b>0.0181</b>	0.2760	0.2732	<b>0.0827</b>	<b>0.0838</b>	<b>0.0784</b>	<b>0.0866</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0739</b>	<b>0.0786</b>	<b>0.0447</b>	0.1367	0.1519	<b>0.0818</b>	<b>0.0622</b>	<b>0.0930</b>	0.1119
	(38) $p_{D,N}^2$	<b>0.0314</b>	<b>0.0231</b>	<b>0.0064</b>	0.1790	<b>0.0993</b>	<b>0.0259</b>	<b>0.0922</b>	<b>0.0632</b>	<b>0.0725</b>
	(39) $p_{D,N}^3$	<b>0.0315</b>	<b>0.0304</b>	<b>0.0371</b>	0.3351	0.3053	0.1370	<b>0.0764</b>	<b>0.0753</b>	<b>0.0927</b>
WC-D S	(40) $p_{D,S}^1$	<b>0.0647</b>	<b>0.0721</b>	<b>0.0418</b>	0.1412	0.1538	0.1157	<b>0.0417</b>	<b>0.0688</b>	<b>0.0799</b>
	(41) $p_{D,S}^2$	<b>0.0483</b>	<b>0.0170</b>	<b>0.0064</b>	0.1500	0.1570	<b>0.0215</b>	<b>0.0585</b>	<b>0.0663</b>	<b>0.0987</b>
	(42) $p_{D,S}^3$	<b>0.0529</b>	<b>0.0271</b>	<b>0.0214</b>	0.3213	0.2834	0.1345	0.1337	<b>0.0900</b>	0.1022

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 34:** Effects on Maximum Outcomes of Female Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	47	42	47	43	59	55	52	49	61	57
	(02) Control	0.5000	0.5455	0.3200	0.3478	0.8710	0.8667	0.7037	0.6923	0.9375	0.9355
	(03) Treatment	0.3478	0.4000	0.1818	0.2000	0.9286	0.9200	0.9200	0.8261	1.0000	1.0000
Estimates Summary	(04) UDIM	-0.1522	-0.1455	-0.1382	-0.1478	0.0576	0.0533	0.2163	0.1338	0.0625	0.0645
	(05) COLS	-0.0647	0.0500	-0.0247	0.0698	0.0997	0.1090	0.2512	0.2093	0.0885	0.0942
	(06) AIPW	-0.1907	-0.1061	-0.1373	-0.1048	0.0957	0.1380	0.2595	0.2017	0.0994	0.1380
	(07) $P_{A,A}^1$	0.1510	0.1770	0.1447	0.1459	0.2189	0.2494	<b>0.0153</b>	0.1257	<b>0.0706</b>	<b>0.0705</b>
Asym. A	(08) $P_{A,A}^2$	0.3534	0.3861	0.4271	0.3080	0.1142	0.1059	<b>0.0098</b>	<b>0.0464</b>	<b>0.0595</b>	<b>0.0559</b>
	(09) $P_{A,A}^3$	<b>0.0621</b>	0.1897	<b>0.0838</b>	0.1493	<b>0.0677</b>	<b>0.0188</b>	<b>0.0017</b>	<b>0.0187</b>	<b>0.0195</b>	<b>0.0032</b>
	(10) $P_{A,B}^1$	0.1363	0.1657	0.1259	0.1279	0.2289	0.2596	<b>0.0153</b>	0.1326	<b>0.0679</b>	<b>0.0681</b>
Asym. B	(11) $P_{A,B}^2$	0.3446	0.3793	0.4235	0.2971	0.1340	0.1272	<b>0.0136</b>	<b>0.0540</b>	<b>0.0518</b>	<b>0.0478</b>
	(12) $P_{A,B}^3$	0.3345	0.4817	0.2953	0.4818	0.1771	0.1277	0.1701	0.2737	<b>0.0753</b>	<b>0.0520</b>
	(13) $P_{B,N}^1$	0.1376	0.1696	0.1232	0.1284	0.2320	0.2604	<b>0.0184</b>	0.1380	0.1264	0.1264
Boot. N	(14) $P_{B,N}^2$	0.3596	0.3800	0.4472	0.3156	0.1408	0.1384	<b>0.0144</b>	<b>0.0632</b>	0.1264	0.1264
	(15) $P_{B,N}^3$	0.3772	0.4768	0.2216	0.3196	0.1756	0.1420	<b>0.0352</b>	0.1428	0.1324	0.1276
	(16) $P_{B,S}^1$	<b>0.0736</b>	<b>0.0996</b>	<b>0.0784</b>	<b>0.0812</b>	0.1612	0.2032	<b>0.0020</b>	<b>0.0720</b>	0.1264	0.1264
Boot. S	(17) $P_{B,S}^2$	0.2984	0.3448	0.3972	0.2472	<b>0.0496</b>	<b>0.0464</b>	<b>0.0024</b>	<b>0.0188</b>	0.1276	0.1276
	(18) $P_{B,S}^3$	0.1020	0.2204	<b>0.0968</b>	0.1900	<b>0.0948</b>	<b>0.0388</b>	<b>0.0084</b>	<b>0.0592</b>	0.1484	0.1304
	(19) $P_{P,N}^1$	0.1680	0.1888	0.1784	0.1656	0.2516	0.2860	<b>0.0216</b>	0.1252	0.1252	0.1656
Perm. N	(20) $P_{P,N}^2$	0.3444	0.3672	0.4428	0.2804	<b>0.0996</b>	0.1024	<b>0.0140</b>	<b>0.0508</b>	<b>0.0248</b>	<b>0.0304</b>
	(21) $P_{P,N}^3$	0.2256	0.3892	0.2068	0.2996	0.1224	<b>0.0936</b>	<b>0.0216</b>	0.1056	<b>0.0728</b>	<b>0.0836</b>
	(22) $P_{P,S}^1$	0.1536	0.1656	0.1560	0.1560	0.2368	0.2652	<b>0.0208</b>	0.1180	<b>0.0856</b>	0.1020
Perm. S	(23) $P_{P,S}^2$	0.3544	0.3732	0.4492	0.2988	0.1400	0.1312	<b>0.0184</b>	<b>0.0532</b>	<b>0.0244</b>	<b>0.0316</b>
	(24) $P_{P,S}^3$	0.2204	0.3944	0.2012	0.3236	0.1412	0.1112	<b>0.0268</b>	0.1108	<b>0.0496</b>	<b>0.0716</b>
	(25) $P_{M,N}^1$	0.2932	0.3502	0.3362	0.3557	0.2744	0.3156	<b>0.0500</b>	0.1621	0.1679	0.1899
WC-M N	(26) $P_{M,N}^2$	0.4412	0.4578	0.5421	0.3773	0.1539	0.1521	<b>0.0333</b>	<b>0.0843</b>	<b>0.0537</b>	<b>0.0681</b>
	(27) $P_{M,N}^3$	0.3147	0.5335	0.3359	0.4750	0.1885	0.1504	<b>0.0509</b>	0.1539	0.1250	0.1354
	(28) $P_{M,S}^1$	0.2764	0.3099	0.3046	0.3379	0.2654	0.2940	<b>0.0483</b>	0.1535	0.1172	0.1361
WC-M S	(29) $P_{M,S}^2$	0.4552	0.4662	0.5455	0.3936	0.1846	0.1780	<b>0.0393</b>	<b>0.0831</b>	<b>0.0519</b>	<b>0.0855</b>
	(30) $P_{M,S}^3$	0.3142	0.5392	0.3249	0.4954	0.2169	0.1576	<b>0.0707</b>	0.1648	0.1025	0.1135
	(31) $P_{R,N}^1$	0.2946	0.3538	0.3439	0.3572	0.2804	0.3250	<b>0.0508</b>	0.1654	0.1752	0.1972
WC-R N	(32) $P_{R,N}^2$	0.4510	0.4667	0.5443	0.3799	0.1580	0.1557	<b>0.0355</b>	<b>0.0873</b>	<b>0.0538</b>	<b>0.0711</b>
	(33) $P_{R,N}^3$	0.3169	0.5375	0.3402	0.4879	0.1935	0.1545	<b>0.0514</b>	0.1576	0.1266	0.1362
	(34) $P_{R,S}^1$	0.2849	0.3167	0.3078	0.3400	0.2730	0.3007	<b>0.0488</b>	0.1596	0.1203	0.1434
WC-R S	(35) $P_{R,S}^2$	0.4652	0.4778	0.5468	0.3954	0.1879	0.1834	<b>0.0463</b>	<b>0.0881</b>	<b>0.0551</b>	<b>0.0866</b>
	(36) $P_{R,S}^3$	0.3269	0.5497	0.3332	0.5072	0.2215	0.1616	<b>0.0717</b>	0.1749	0.1048	0.1164
	(37) $P_{D,N}^1$	0.3757	0.4250	0.3988	0.4129	0.3180	0.4005	<b>0.0735</b>	0.1848	0.2029	0.2175
WC-D N	(38) $P_{D,N}^2$	0.4860	0.5263	0.5851	0.4026	0.1888	0.1808	<b>0.0484</b>	<b>0.0949</b>	<b>0.0604</b>	<b>0.0886</b>
	(39) $P_{D,N}^3$	0.3596	0.5392	0.3521	0.5561	0.2176	0.1651	<b>0.0750</b>	0.1665	0.1411	0.1404
	(40) $P_{D,S}^1$	0.3583	0.3497	0.3537	0.3742	0.3463	0.3763	<b>0.0653</b>	0.2240	0.1466	0.1559
WC-D S	(41) $P_{D,S}^2$	0.5376	0.5956	0.5790	0.4451	0.2179	0.2179	0.1055	0.1452	<b>0.0751</b>	0.1173
	(42) $P_{D,S}^3$	0.4375	0.6145	0.4318	0.6046	0.2430	0.1701	<b>0.0786</b>	0.2398	0.1160	0.1385

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 34:** Effects on Maximum Outcomes of Female Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	59	55	52	49	58	52	61	56	54	51
	(02) Control	0.8710	0.8667	0.7037	0.6923	0.8929	0.5600	0.4516	0.3333	0.1481	0.1111
	(03) Treatment	0.9286	0.9200	0.9200	0.8261	0.8333	0.5556	0.5667	0.5769	0.3333	0.2500
Estimates	(04) UDIM	0.0576	0.0533	0.2163	0.1338	-0.0595	-0.0044	0.1151	0.2436	0.1852	0.1389
	(05) COLS	0.0997	0.1090	0.2512	0.2093	-0.0195	0.0729	0.1076	0.2596	0.1906	0.1533
	(06) AIPW	0.0957	0.1380	0.2595	0.2017	0.0226	0.0025	0.0106	0.2481	0.1026	0.0996
Asym. A	(07) $p_{A,A}^1$	0.2189	0.2494	<b>0.0153</b>	0.1257	0.2292	0.4873	0.1725	<b>0.0330</b>	<b>0.0662</b>	0.1111
	(08) $p_{A,A}^2$	0.1142	0.1059	<b>0.0098</b>	<b>0.0464</b>	0.4009	0.3241	0.2035	<b>0.0303</b>	<b>0.0689</b>	<b>0.0739</b>
	(09) $p_{A,A}^3$	<b>0.0677</b>	<b>0.0188</b>	<b>0.0017</b>	<b>0.0187</b>	0.3731	0.4919	0.4626	<b>0.0182</b>	0.1792	0.1465
Asym. B	(10) $p_{A,B}^1$	0.2289	0.2596	<b>0.0153</b>	0.1326	0.2506	0.4872	0.1758	<b>0.0240</b>	<b>0.0427</b>	<b>0.0863</b>
	(11) $p_{A,B}^2$	0.1340	0.1272	<b>0.0136</b>	<b>0.0540</b>	0.4138	0.3173	0.2089	<b>0.0195</b>	<b>0.0477</b>	<b>0.0586</b>
	(12) $p_{A,B}^3$	0.1771	0.1277	0.1701	0.2737	0.4400	0.5000	0.4787	0.1460	0.3614	0.3730
Boot. N	(13) $p_{B,N}^1$	0.2320	0.2604	<b>0.0184</b>	0.1380	0.2456	0.4904	0.1852	<b>0.0224</b>	<b>0.0380</b>	<b>0.0824</b>
	(14) $p_{B,N}^2$	0.1408	0.1384	<b>0.0144</b>	<b>0.0632</b>	0.3960	0.3268	0.2016	<b>0.0188</b>	<b>0.0436</b>	<b>0.0504</b>
	(15) $p_{B,N}^3$	0.1756	0.1420	<b>0.0352</b>	0.1428	0.4888	0.4788	0.4192	0.1184	0.2208	0.1836
Boot. S	(16) $p_{B,S}^1$	0.1612	0.2032	<b>0.0020</b>	<b>0.0720</b>	0.1816	0.4880	0.1132	<b>0.0124</b>	<b>0.0156</b>	<b>0.0320</b>
	(17) $p_{B,S}^2$	<b>0.0496</b>	<b>0.0464</b>	<b>0.0024</b>	<b>0.0188</b>	0.4068	0.2792	0.1484	<b>0.0140</b>	<b>0.0264</b>	<b>0.0164</b>
	(18) $p_{B,S}^3$	<b>0.0948</b>	<b>0.0388</b>	<b>0.0084</b>	<b>0.0592</b>	0.3512	0.4912	0.4816	<b>0.0424</b>	0.2556	0.2116
Perm. N	(19) $p_{P,N}^1$	0.2516	0.2860	<b>0.0216</b>	0.1252	0.2596	0.4688	0.1988	<b>0.0384</b>	<b>0.0888</b>	0.1272
	(20) $p_{P,N}^2$	<b>0.0996</b>	0.1024	<b>0.0140</b>	<b>0.0508</b>	0.3952	0.3540	0.2188	<b>0.0368</b>	<b>0.0920</b>	0.1080
	(21) $p_{P,N}^3$	0.1224	<b>0.0936</b>	<b>0.0216</b>	0.1056	0.4364	0.4812	0.4980	<b>0.0848</b>	0.2628	0.2736
Perm. S	(22) $p_{P,S}^1$	0.2368	0.2652	<b>0.0208</b>	0.1180	0.2316	0.4640	0.2024	<b>0.0372</b>	<b>0.0780</b>	0.1284
	(23) $p_{P,S}^2$	0.1400	0.1312	<b>0.0184</b>	<b>0.0532</b>	0.4004	0.3608	0.2212	<b>0.0384</b>	<b>0.0860</b>	<b>0.0896</b>
	(24) $p_{P,S}^3$	0.1412	0.1112	<b>0.0268</b>	0.1108	0.4348	0.4816	0.4964	<b>0.0808</b>	0.2612	0.2744
WC-MN	(25) $p_{M,N}^1$	0.2744	0.3156	<b>0.0500</b>	0.1621	0.4097	0.7344	0.2760	<b>0.0655</b>	0.1238	0.1353
	(26) $p_{M,N}^2$	0.1539	0.1521	<b>0.0333</b>	<b>0.0843</b>	0.5101	0.3956	0.2707	<b>0.0662</b>	0.1191	0.1210
	(27) $p_{M,N}^3$	0.1885	0.1504	<b>0.0509</b>	0.1539	0.4852	0.5524	0.5458	0.1102	0.3111	0.2517
WC-M S	(28) $p_{M,S}^1$	0.2654	0.2940	<b>0.0483</b>	0.1535	0.3724	0.7312	0.2777	<b>0.0681</b>	0.1120	0.1396
	(29) $p_{M,S}^2$	0.1846	0.1780	<b>0.0393</b>	<b>0.0831</b>	0.5101	0.4107	0.2736	<b>0.0645</b>	0.1133	0.1132
	(30) $p_{M,S}^3$	0.2169	0.1576	<b>0.0707</b>	0.1648	0.4797	0.5524	0.5440	0.1009	0.3073	0.2517
WC-R N	(31) $p_{R,N}^1$	0.2804	0.3250	<b>0.0508</b>	0.1654	0.4117	0.7386	0.2809	<b>0.0717</b>	0.1247	0.1450
	(32) $p_{R,N}^2$	0.1580	0.1557	<b>0.0355</b>	<b>0.0873</b>	0.5113	0.4066	0.2761	<b>0.0668</b>	0.1207	0.1272
	(33) $p_{R,N}^3$	0.1935	0.1545	<b>0.0514</b>	0.1576	0.4884	0.5524	0.5586	0.1116	0.3154	0.2582
WC-R S	(34) $p_{R,S}^1$	0.2730	0.3007	<b>0.0488</b>	0.1596	0.3728	0.7335	0.2872	<b>0.0730</b>	0.1146	0.1533
	(35) $p_{R,S}^2$	0.1879	0.1834	<b>0.0463</b>	<b>0.0881</b>	0.5113	0.4230	0.2801	<b>0.0649</b>	0.1162	0.1177
	(36) $p_{R,S}^3$	0.2215	0.1616	<b>0.0717</b>	0.1749	0.4863	0.5524	0.5568	0.1025	0.3118	0.2582
WC-D N	(37) $p_{D,N}^1$	0.3180	0.4005	<b>0.0735</b>	0.1848	0.4273	0.7622	0.2895	0.1045	0.1461	0.1789
	(38) $p_{D,N}^2$	0.1888	0.1808	<b>0.0484</b>	<b>0.0949</b>	0.5177	0.4735	0.3558	<b>0.0713</b>	0.1324	0.1666
	(39) $p_{D,N}^3$	0.2176	0.1651	<b>0.0750</b>	0.1665	0.5491	0.6171	0.6352	0.1183	0.3322	0.2895
WC-D S	(40) $p_{D,S}^1$	0.3463	0.3763	<b>0.0653</b>	0.2240	0.4108	0.7597	0.3255	<b>0.0791</b>	0.1406	0.2263
	(41) $p_{D,S}^2$	0.2179	0.2179	0.1055	0.1452	0.5406	0.4775	0.3737	<b>0.0776</b>	0.1425	0.1494
	(42) $p_{D,S}^3$	0.2430	0.1701	<b>0.0786</b>	0.2398	0.5491	0.6171	0.6402	0.1188	0.3211	0.3053

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 35:** Effects on Maximum Outcomes of Pooled Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	32	30	39	37	32	31	39	37	31	30
	(02) Control	0.8571	0.7692	0.9474	0.9474	0.7143	0.7143	1.0000	1.0000	0.7692	0.7692
	(03) Treatment	0.9444	0.9412	1.0000	1.0000	0.9444	0.9412	1.0000	1.0000	0.9444	0.9412
Estimates	(04) UDIM	0.0873	0.1719	0.0526	0.0526	0.2302	0.2269	0.0000	0.0000	0.1752	0.1719
	(05) COLS	0.1240	0.1454	0.0682	0.0672	0.2284	0.2227	0.0000	0.0000	0.1511	0.1454
	(06) AIPW	0.1248	0.1791	0.0529	0.0529	0.2724	0.2678	0.0000	0.0000	0.1840	0.1791
Asym. A	(07) $p_{A,A}^1$	0.2193	0.1053	0.1602	0.1605	<b>0.0501</b>	<b>0.0544</b>	0.5000	0.5000	<b>0.0985</b>	0.1053
	(08) $p_{A,A}^2$	0.1947	0.1638	0.1687	0.1699	<b>0.0759</b>	<b>0.0844</b>	0.5000	0.5000	0.1497	0.1638
	(09) $p_{A,A}^3$	<b>0.0718</b>	<b>0.0344</b>	0.1577	0.1577	<b>0.0093</b>	<b>0.0114</b>	0.5000	0.5000	<b>0.0281</b>	<b>0.0344</b>
Asym. B	(10) $p_{A,B}^1$	0.2113	0.1001	0.1541	0.1541	<b>0.0450</b>	<b>0.0490</b>	0.5000	0.5000	<b>0.0935</b>	0.1001
	(11) $p_{A,B}^2$	0.1890	0.1603	0.1642	0.1649	<b>0.0688</b>	<b>0.0776</b>	0.5000	0.5000	0.1456	0.1603
	(12) $p_{A,B}^3$	0.2995	0.2437	0.2258	0.2258	0.1320	0.1373	0.5000	0.5000	0.2370	0.2437
Boot. N	(13) $p_{B,N}^1$	0.2388	<b>0.980</b>	0.3348	0.3348	<b>0.0416</b>	<b>0.0448</b>	1.0000	1.0000	<b>0.0904</b>	<b>0.0980</b>
	(14) $p_{B,N}^2$	0.2072	0.1588	0.3348	0.3348	<b>0.0604</b>	<b>0.0696</b>	1.0000	1.0000	0.1468	0.1588
	(15) $p_{B,N}^3$	0.2244	0.1356	0.3404	0.3404	<b>0.0480</b>	<b>0.0540</b>	1.0000	1.0000	0.1224	0.1356
Boot. S	(16) $p_{B,S}^1$	0.1700	<b>0.0456</b>	0.3356	0.3356	<b>0.0152</b>	<b>0.0180</b>	1.0000	1.0000	<b>0.0400</b>	<b>0.0456</b>
	(17) $p_{B,S}^2$	0.1468	<b>0.0924</b>	0.3424	0.3424	<b>0.0300</b>	<b>0.0384</b>	1.0000	1.0000	<b>0.0748</b>	<b>0.0924</b>
	(18) $p_{B,S}^3$	0.1080	<b>0.0436</b>	0.3892	0.3892	<b>0.0424</b>	<b>0.0492</b>	1.0000	1.0000	<b>0.0392</b>	<b>0.0436</b>
Perm. N	(19) $p_{P,N}^1$	0.1816	<b>0.0996</b>	0.1536	0.2304	<b>0.0508</b>	<b>0.0584</b>	1.0000	1.0000	<b>0.0908</b>	<b>0.0996</b>
	(20) $p_{P,N}^2$	0.1480	0.1528	<b>0.0500</b>	0.1032	<b>0.0620</b>	<b>0.0708</b>	1.0000	1.0000	0.1324	0.1528
	(21) $p_{P,N}^3$	<b>0.0736</b>	<b>0.0720</b>	0.1540	0.2172	<b>0.0200</b>	<b>0.0244</b>	1.0000	1.0000	<b>0.0600</b>	<b>0.0720</b>
Perm. S	(22) $p_{P,S}^1$	0.1804	<b>0.0984</b>	0.2300	0.2884	<b>0.0520</b>	<b>0.0572</b>	1.0000	1.0000	<b>0.0912</b>	<b>0.0984</b>
	(23) $p_{P,S}^2$	0.1844	0.1744	0.1868	0.2312	<b>0.0844</b>	<b>0.0896</b>	1.0000	1.0000	0.1564	0.1744
	(24) $p_{P,S}^3$	0.1348	<b>0.0988</b>	0.2556	0.2552	<b>0.0452</b>	<b>0.0516</b>	1.0000	1.0000	<b>0.0896</b>	<b>0.0988</b>
WC-M N	(25) $p_{M,N}^1$	0.2433	0.1551	0.2199	0.3103	<b>0.0844</b>	<b>0.0956</b>	1.0000	1.0000	0.1506	0.1551
	(26) $p_{M,N}^2$	0.2111	0.2113	0.1221	0.1809	0.1093	0.1161	1.0000	1.0000	0.1917	0.2113
	(27) $p_{M,N}^3$	0.1483	0.1061	0.2687	0.3322	<b>0.0496</b>	<b>0.0566</b>	1.0000	1.0000	<b>0.0986</b>	0.1061
WC-M S	(28) $p_{M,S}^1$	0.2403	0.1472	0.3206	0.3758	<b>0.0843</b>	<b>0.0930</b>	1.0000	1.0000	0.1450	0.1472
	(29) $p_{M,S}^2$	0.2569	0.2319	0.2816	0.3285	0.1338	0.1497	1.0000	1.0000	0.2084	0.2319
	(30) $p_{M,S}^3$	0.1886	0.1418	0.4125	0.4135	<b>0.0852</b>	<b>0.0896</b>	1.0000	1.0000	0.1312	0.1418
WC-R N	(31) $p_{R,N}^1$	0.2485	0.1768	0.2210	0.3107	<b>0.0921</b>	0.1013	1.0000	1.0000	0.1702	0.1768
	(32) $p_{R,N}^2$	0.2119	0.2205	0.1254	0.1876	0.1131	0.1164	1.0000	1.0000	0.1983	0.2205
	(33) $p_{R,N}^3$	0.1506	0.1109	0.2716	0.3425	<b>0.0519</b>	<b>0.0603</b>	1.0000	1.0000	<b>0.1000</b>	0.1109
WC-R S	(34) $p_{R,S}^1$	0.2452	0.1633	0.3212	0.3830	<b>0.0970</b>	<b>0.0963</b>	1.0000	1.0000	0.1619	0.1633
	(35) $p_{R,S}^2$	0.2622	0.2355	0.2883	0.3352	0.1351	0.1518	1.0000	1.0000	0.2107	0.2355
	(36) $p_{R,S}^3$	0.2015	0.1440	0.4312	0.4285	<b>0.0867</b>	<b>0.0901</b>	1.0000	1.0000	0.1324	0.1440
WC-D N	(37) $p_{D,N}^1$	0.3283	0.2475	0.2845	0.3600	0.1768	0.1513	1.0000	1.0000	0.1702	0.2475
	(38) $p_{D,N}^2$	0.2355	0.2421	0.1334	0.2606	0.1491	0.1211	1.0000	1.0000	0.2499	0.2421
	(39) $p_{D,N}^3$	0.1595	0.1705	0.2982	0.3677	<b>0.0611</b>	<b>0.0980</b>	1.0000	1.0000	0.1235	0.1705
WC-D S	(40) $p_{D,S}^1$	0.3103	0.3207	0.3594	0.4972	0.1836	0.1211	1.0000	1.0000	0.1967	0.3207
	(41) $p_{D,S}^2$	0.2972	0.3266	0.3205	0.3924	0.1646	0.1973	1.0000	1.0000	0.2621	0.3266
	(42) $p_{D,S}^3$	0.2861	0.1639	0.4802	0.4701	<b>0.0989</b>	0.1005	1.0000	1.0000	0.1665	0.1639

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 35:** Effects on Maximum Outcomes of Pooled Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		33	31	28	33	31	27	32	30	26
(02) Control	0.6875	0.6875	0.6667	0.8667	0.8571	0.8462	0.8571	0.8462	0.8333	
(03) Treatment	0.8235	0.8667	0.8462	0.8333	0.8235	0.9286	0.8333	0.8235	0.9286	
(04) UDIM	0.1360	0.1792	0.1795	-0.0333	-0.0336	0.0824	-0.0238	-0.0226	0.0952	
(05) COLS	0.0557	0.0863	0.1587	-0.0807	-0.0759	0.0065	-0.0731	-0.0677	0.0107	
(06) AIPW	-0.0717	-0.0268	0.0358	-0.0509	-0.0668	-0.0849	0.0096	-0.0054	-0.0103	
(07) $p_{A,A}^1$	0.1923	0.1219	0.1425	0.3985	0.4036	0.2595	0.4296	0.4372	0.2401	
(08) $p_{A,A}^2$	0.3713	0.3045	0.2011	0.2957	0.3189	0.4859	0.3165	0.3403	0.4772	
(09) $p_{A,A}^3$	0.2851	0.4120	0.3936	0.2696	0.2264	0.1751	0.4575	0.4774	0.4582	
(10) $p_{A,B}^1$	0.1803	0.1093	0.1261	0.3939	0.3987	0.2509	0.4258	0.4333	0.2285	
(11) $p_{A,B}^2$	0.3679	0.2991	0.1946	0.2916	0.3154	0.4847	0.3122	0.3365	0.4751	
(12) $p_{A,B}^3$	0.3850	0.4567	0.4527	0.4074	0.3989	0.4170	0.4847	0.4922	0.4952	
(13) $p_{B,N}^1$	0.1720	0.1044	0.1212	0.4112	0.4176	0.2668	0.4496	0.4520	0.2476	
(14) $p_{B,N}^2$	0.3292	0.2736	0.1688	0.3020	0.3188	0.5204	0.3176	0.3356	0.5012	
(15) $p_{B,N}^3$	0.4596	0.3980	0.3408	0.3196	0.2860	0.2980	0.4764	0.4280	0.4512	
(16) $p_{B,S}^1$	0.1464	<b>0.0716</b>	<b>0.0908</b>	0.3660	0.3724	0.2360	0.3956	0.4108	0.1924	
(17) $p_{B,S}^2$	0.3928	0.2844	0.1276	0.2724	0.3072	0.4872	0.2996	0.3304	0.4860	
(18) $p_{B,S}^3$	0.1684	0.2848	0.4756	0.3884	0.3432	0.2280	0.4224	0.4580	0.4984	
(19) $p_{P,N}^1$	0.2364	0.1640	0.1760	0.4340	0.4264	0.3144	0.4572	0.4820	0.2852	
(20) $p_{P,N}^2$	0.3980	0.3172	0.2116	0.2972	0.3264	0.4612	0.3264	0.3512	0.4728	
(21) $p_{P,N}^3$	0.3080	0.4112	0.4388	0.3368	0.2924	0.2292	0.4724	0.4840	0.4104	
(22) $p_{P,S}^1$	0.2292	0.1600	0.1552	0.4224	0.4152	0.3068	0.4536	0.4780	0.2804	
(23) $p_{P,S}^2$	0.4012	0.3220	0.2140	0.3184	0.3400	0.4588	0.3408	0.3620	0.4680	
(24) $p_{P,S}^3$	0.2952	0.4052	0.4308	0.3148	0.2732	0.2308	0.4716	0.4836	0.4116	
(25) $p_{M,N}^1$	0.3859	0.3017	0.3363	0.5372	0.5265	0.3371	0.5492	0.5768	0.3179	
(26) $p_{M,N}^2$	0.5074	0.4301	0.3541	0.3824	0.4025	0.5263	0.4001	0.4268	0.5180	
(27) $p_{M,N}^3$	0.3954	0.5349	0.6396	0.4352	0.3962	0.3652	0.5494	0.5817	0.5800	
(28) $p_{M,S}^1$	0.3772	0.2939	0.3191	0.5249	0.5140	0.3322	0.5467	0.5758	0.3100	
(29) $p_{M,S}^2$	0.5183	0.4301	0.3698	0.4031	0.4150	0.5268	0.4128	0.4374	0.5240	
(30) $p_{M,S}^3$	0.3889	0.5308	0.6381	0.4047	0.3708	0.3692	0.5434	0.5814	0.5811	
(31) $p_{R,N}^1$	0.3925	0.3023	0.3374	0.5465	0.5304	0.3380	0.5566	0.5881	0.3271	
(32) $p_{R,N}^2$	0.5263	0.4337	0.3587	0.3850	0.4077	0.5292	0.4025	0.4328	0.5199	
(33) $p_{R,N}^3$	0.3976	0.5413	0.6411	0.4396	0.4115	0.3760	0.5515	0.5976	0.5886	
(34) $p_{R,S}^1$	0.3848	0.2979	0.3243	0.5339	0.5183	0.3336	0.5523	0.5873	0.3179	
(35) $p_{R,S}^2$	0.5308	0.4335	0.3770	0.4120	0.4183	0.5295	0.4169	0.4424	0.5240	
(36) $p_{R,S}^3$	0.3891	0.5392	0.6415	0.4170	0.3750	0.3736	0.5482	0.5972	0.5889	
(37) $p_{D,N}^1$	0.4149	0.3321	0.3564	0.5798	0.5611	0.3835	0.5728	0.6475	0.3570	
(38) $p_{D,N}^2$	0.5858	0.4535	0.3694	0.3945	0.4692	0.5370	0.4384	0.4823	0.5438	
(39) $p_{D,N}^3$	0.4063	0.5772	0.7186	0.4824	0.4327	0.4533	0.5815	0.6949	0.6542	
(40) $p_{D,S}^1$	0.4394	0.3111	0.3875	0.5944	0.5993	0.4171	0.5980	0.6663	0.3388	
(41) $p_{D,S}^2$	0.6959	0.4417	0.3927	0.4371	0.4688	0.5504	0.4586	0.4986	0.5647	
(42) $p_{D,S}^3$	0.4150	0.5768	0.7339	0.5512	0.4367	0.3989	0.6054	0.6931	0.6283	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 35:** Effects on Maximum Outcomes of Pooled Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	32	30	26	31	28	25	40	38	35
	(02) Control	0.7143	0.6923	0.6667	0.3571	0.3846	0.3333	1.0000	1.0000	1.0000
	(03) Treatment	0.8333	0.8235	0.9286	0.6471	0.6667	0.7692	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1190	0.1312	0.2619	0.2899	0.2821	0.4359	0.0000	0.0000	0.0000
	(05) COLS	0.1327	0.1558	0.3139	0.2638	0.2397	0.5657	0.0000	0.0000	0.0000
	(06) AIPW	0.3352	0.3162	0.3912	0.2945	0.3074	0.4122	0.0000	0.0000	0.0000
Asym. A	(07) $p_{A,A}^1$	0.2253	0.2173	<b>0.0555</b>	<b>0.0481</b>	<b>0.0622</b>	<b>0.0077</b>	0.5000	0.5000	0.5000
	(08) $p_{A,A}^2$	0.2542	0.2341	0.1185	0.1097	0.1492	<b>0.0031</b>	0.5000	0.5000	0.5000
	(09) $p_{A,A}^3$	<b>0.0033</b>	<b>0.0083</b>	<b>0.0029</b>	<b>0.0105</b>	<b>0.0115</b>	<b>0.0002</b>	0.5000	0.5000	0.5000
Asym. B	(10) $p_{A,B}^1$	0.2144	0.2031	<b>0.0430</b>	<b>0.0415</b>	<b>0.0555</b>	<b>0.0073</b>	0.5000	0.5000	0.5000
	(11) $p_{A,B}^2$	0.2454	0.2221	<b>0.0907</b>	0.1070	0.1479	<b>0.0035</b>	0.5000	0.5000	0.5000
	(12) $p_{A,B}^3$	0.2245	0.2857	0.3036	0.2321	0.2430	0.2250	0.5000	0.5000	0.5000
Boot. N	(13) $p_{B,N}^1$	0.2040	0.1988	<b>0.0436</b>	<b>0.0416</b>	<b>0.0588</b>	<b>0.0096</b>	1.0000	1.0000	1.0000
	(14) $p_{B,N}^2$	0.2432	0.2224	<b>0.0944</b>	<b>0.0904</b>	0.1352	<b>0.0108</b>	1.0000	1.0000	1.0000
	(15) $p_{B,N}^3$	0.2268	0.2536	0.2200	0.1108	0.1052	<b>0.0740</b>	1.0000	1.0000	1.0000
Boot. S	(16) $p_{B,S}^1$	0.1692	0.1576	<b>0.0236</b>	<b>0.0356</b>	<b>0.0460</b>	<b>0.0272</b>	1.0000	1.0000	1.0000
	(17) $p_{B,S}^2$	0.2028	0.1804	<b>0.0876</b>	0.1204	0.1448	<b>0.0524</b>	1.0000	1.0000	1.0000
	(18) $p_{B,S}^3$	<b>0.0416</b>	<b>0.0652</b>	<b>0.0648</b>	0.1356	0.1408	<b>0.0592</b>	1.0000	1.0000	1.0000
Perm. N	(19) $p_{P,N}^1$	0.2220	0.2280	<b>0.0860</b>	<b>0.0808</b>	<b>0.0960</b>	<b>0.0240</b>	1.0000	1.0000	1.0000
	(20) $p_{P,N}^2$	0.2148	0.1976	<b>0.0556</b>	<b>0.0936</b>	0.1332	<b>0.0040</b>	1.0000	1.0000	1.0000
	(21) $p_{P,N}^3$	<b>0.0216</b>	<b>0.0336</b>	<b>0.0164</b>	<b>0.0916</b>	<b>0.0872</b>	<b>0.0376</b>	1.0000	1.0000	1.0000
Perm. S	(22) $p_{P,S}^1$	0.2212	0.2268	<b>0.0836</b>	<b>0.0692</b>	<b>0.0780</b>	<b>0.0192</b>	1.0000	1.0000	1.0000
	(23) $p_{P,S}^2$	0.2508	0.2364	0.1488	0.1212	0.1648	<b>0.0108</b>	1.0000	1.0000	1.0000
	(24) $p_{P,S}^3$	<b>0.0368</b>	<b>0.0524</b>	<b>0.0468</b>	<b>0.0760</b>	<b>0.0760</b>	<b>0.0228</b>	1.0000	1.0000	1.0000
WC-M N	(25) $p_{M,N}^1$	0.2957	0.2953	0.1108	0.1464	0.1641	<b>0.0571</b>	1.0000	1.0000	1.0000
	(26) $p_{M,N}^2$	0.2772	0.2590	<b>0.0821</b>	0.1664	0.2106	<b>0.0206</b>	1.0000	1.0000	1.0000
	(27) $p_{M,N}^3$	<b>0.0458</b>	<b>0.0646</b>	<b>0.0398</b>	0.1648	0.1364	<b>0.0856</b>	1.0000	1.0000	1.0000
WC-M S	(28) $p_{M,S}^1$	0.2950	0.2926	0.1042	0.1207	0.1499	<b>0.0499</b>	1.0000	1.0000	1.0000
	(29) $p_{M,S}^2$	0.3244	0.3049	0.1644	0.2032	0.2433	<b>0.0340</b>	1.0000	1.0000	1.0000
	(30) $p_{M,S}^3$	<b>0.0638</b>	<b>0.0895</b>	<b>0.0734</b>	0.1306	0.1257	<b>0.0549</b>	1.0000	1.0000	1.0000
WC-R N	(31) $p_{R,N}^1$	0.3001	0.2975	0.1110	0.1471	0.1692	<b>0.0633</b>	1.0000	1.0000	1.0000
	(32) $p_{R,N}^2$	0.2817	0.2615	<b>0.0844</b>	0.1737	0.2123	<b>0.0207</b>	1.0000	1.0000	1.0000
	(33) $p_{R,N}^3$	<b>0.0479</b>	<b>0.0688</b>	<b>0.0422</b>	0.1702	0.1457	<b>0.0947</b>	1.0000	1.0000	1.0000
WC-R S	(34) $p_{R,S}^1$	0.2992	0.2938	0.1043	0.1225	0.1538	<b>0.0512</b>	1.0000	1.0000	1.0000
	(35) $p_{R,S}^2$	0.3337	0.3092	0.1668	0.2172	0.2495	<b>0.0386</b>	1.0000	1.0000	1.0000
	(36) $p_{R,S}^3$	<b>0.0676</b>	<b>0.0975</b>	<b>0.0742</b>	0.1322	0.1261	<b>0.0586</b>	1.0000	1.0000	1.0000
WC-D N	(37) $p_{D,N}^1$	0.3211	0.3415	0.1164	0.1877	0.2157	0.1055	1.0000	1.0000	1.0000
	(38) $p_{D,N}^2$	0.3328	0.2869	<b>0.0888</b>	0.2514	0.2162	<b>0.0229</b>	1.0000	1.0000	1.0000
	(39) $p_{D,N}^3$	<b>0.0554</b>	0.2077	<b>0.0518</b>	0.1806	0.1604	0.1036	1.0000	1.0000	1.0000
WC-D S	(40) $p_{D,S}^1$	0.3175	0.3123	0.1177	0.1431	0.1815	<b>0.0645</b>	1.0000	1.0000	1.0000
	(41) $p_{D,S}^2$	0.3858	0.3514	0.1827	0.3329	0.3181	<b>0.0441</b>	1.0000	1.0000	1.0000
	(42) $p_{D,S}^3$	0.1084	0.1083	<b>0.0881</b>	0.1865	0.1380	<b>0.0861</b>	1.0000	1.0000	1.0000

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 35:** Effects on Maximum Outcomes of Pooled Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.		28	25	27	25	36	33	29	27	38	35
(02) Control	0.5000	0.5833	0.3077	0.3333	0.9444	1.0000	0.7692	0.8333	1.0000	1.0000	
(03) Treatment	0.4286	0.4615	0.2857	0.3077	1.0000	1.0000	0.9375	0.8667	1.0000	1.0000	
(04) UDIM	-0.0714	-0.1218	-0.0220	-0.0256	0.0556	0.0000	0.1683	0.0333	0.0000	0.0000	
(05) COLS	-0.0165	0.0677	0.0629	0.2124	0.0858	0.0000	0.1452	-0.0039	0.0000	0.0000	
(06) AIPW	0.0378	-0.0170	-0.0152	-0.0456	0.0937	0.0000	0.1775	0.0644	0.0000	0.0000	
Estimates Summary	(07) $P_{A,A}^1$	0.3574	0.2770	0.4483	0.4430	0.1596	0.5000	0.1133	0.4100	0.5000	0.5000
	(08) $P_{A,A}^2$	0.4702	0.3947	0.3686	0.1646	0.1577	0.5000	0.1664	0.4893	0.5000	0.5000
	(09) $P_{A,A}^3$	0.4042	0.4551	0.4557	0.3844	<b>0.0381</b>	0.5000	<b>0.0358</b>	0.2585	0.5000	0.5000
Asym. A	(10) $P_{A,B}^1$	0.3546	0.2730	0.4503	0.4452	0.1561	0.5000	0.1079	0.4065	0.5000	0.5000
	(11) $P_{A,B}^2$	0.4689	0.3862	0.3704	0.1593	0.1563	0.5000	0.1631	0.4891	0.5000	0.5000
	(12) $P_{A,B}^3$	0.4726	0.4901	0.4879	0.4674	0.1600	0.5000	0.2497	0.4602	0.5000	0.5000
Boot. N	(13) $P_{B,N}^1$	0.3752	0.2852	0.4668	0.4548	0.3536	1.0000	0.1112	0.4224	1.0000	1.0000
	(14) $P_{B,N}^2$	0.4836	0.3840	0.3340	0.1432	0.3544	1.0000	0.1592	0.4764	1.0000	1.0000
	(15) $P_{B,N}^3$	0.3680	0.4284	0.4544	0.4580	0.3564	1.0000	0.1428	0.4148	1.0000	1.0000
Boot. S	(16) $P_{B,S}^1$	0.3028	0.2156	0.4260	0.4276	0.3548	1.0000	<b>0.0500</b>	0.4032	1.0000	1.0000
	(17) $P_{B,S}^2$	0.4452	0.3468	0.3820	0.1512	0.3616	1.0000	<b>0.0948</b>	0.4952	1.0000	1.0000
	(18) $P_{B,S}^3$	0.4812	0.3856	0.3952	0.3172	0.3892	1.0000	<b>0.0508</b>	0.2788	1.0000	1.0000
Perm. N	(19) $P_{P,N}^1$	0.4048	0.2780	0.4892	0.4872	0.1592	1.0000	0.1084	0.4248	1.0000	1.0000
	(20) $P_{P,N}^2$	0.4748	0.3792	0.3784	0.1452	<b>0.0212</b>	1.0000	0.1600	0.5000	1.0000	1.0000
	(21) $P_{P,N}^3$	0.4368	0.4836	0.4932	0.4392	<b>0.0192</b>	1.0000	<b>0.0888</b>	0.3252	1.0000	1.0000
Perm. S	(22) $P_{P,S}^1$	0.3860	0.2560	0.4772	0.4732	0.1652	1.0000	0.1072	0.4212	1.0000	1.0000
	(23) $P_{P,S}^2$	0.4752	0.3908	0.3756	0.1664	<b>0.0424</b>	1.0000	0.1764	0.5000	1.0000	1.0000
	(24) $P_{P,S}^3$	0.4332	0.4820	0.4916	0.4416	<b>0.0212</b>	1.0000	0.1072	0.3152	1.0000	1.0000
WC-M N	(25) $P_{M,N}^1$	0.4821	0.3352	0.6548	0.6666	0.2397	1.0000	0.1634	0.4903	1.0000	1.0000
	(26) $P_{M,N}^2$	0.5318	0.5866	0.5371	0.2877	<b>0.0783</b>	1.0000	0.2264	0.5985	1.0000	1.0000
	(27) $P_{M,N}^3$	0.5933	0.5184	0.5745	0.4560	<b>0.0603</b>	1.0000	0.1291	0.4010	1.0000	1.0000
WC-M S	(28) $P_{M,S}^1$	0.4569	0.3131	0.6382	0.6415	0.2645	1.0000	0.1612	0.4865	1.0000	1.0000
	(29) $P_{M,S}^2$	0.5312	0.6021	0.5350	0.3087	0.1100	1.0000	0.2319	0.5985	1.0000	1.0000
	(30) $P_{M,S}^3$	0.5894	0.5156	0.5733	0.4592	<b>0.0565</b>	1.0000	0.1549	0.3896	1.0000	1.0000
WC-R N	(31) $P_{R,N}^1$	0.4874	0.3435	0.6551	0.6732	0.2444	1.0000	0.1833	0.5002	1.0000	1.0000
	(32) $P_{R,N}^2$	0.5399	0.5946	0.5430	0.2972	<b>0.0869</b>	1.0000	0.2356	0.6040	1.0000	1.0000
	(33) $P_{R,N}^3$	0.5985	0.5187	0.5763	0.4607	<b>0.0606</b>	1.0000	0.1331	0.4091	1.0000	1.0000
WC-R S	(34) $P_{R,S}^1$	0.4587	0.3218	0.6415	0.6471	0.2682	1.0000	0.1764	0.4907	1.0000	1.0000
	(35) $P_{R,S}^2$	0.5388	0.6122	0.5408	0.3124	0.1107	1.0000	0.2350	0.6040	1.0000	1.0000
	(36) $P_{R,S}^3$	0.5944	0.5159	0.5763	0.4636	<b>0.0623</b>	1.0000	0.1561	0.3961	1.0000	1.0000
WC-D N	(37) $P_{D,N}^1$	0.5493	0.4015	0.6613	0.7030	0.2615	1.0000	0.2134	0.5361	1.0000	1.0000
	(38) $P_{D,N}^2$	0.6058	0.6693	0.6098	0.3083	0.1923	1.0000	0.2723	0.6410	1.0000	1.0000
	(39) $P_{D,N}^3$	0.6157	0.5314	0.5867	0.4816	<b>0.0735</b>	1.0000	0.1628	0.4283	1.0000	1.0000
WC-D S	(40) $P_{D,S}^1$	0.4647	0.3491	0.6637	0.6641	0.2865	1.0000	0.2044	0.5014	1.0000	1.0000
	(41) $P_{D,S}^2$	0.5457	0.6570	0.5630	0.3815	0.1339	1.0000	0.2568	0.6410	1.0000	1.0000
	(42) $P_{D,S}^3$	0.6106	0.5320	0.5910	0.4814	<b>0.0752</b>	1.0000	0.1847	0.4197	1.0000	1.0000

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 35:** Effects on Maximum Outcomes of Pooled Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	36	33	29	27	35	30	38	37	36	36
	(02) Control	0.9444	1.0000	0.7692	0.8333	1.0000	0.6667	0.5789	0.3684	0.1053	0.0526
	(03) Treatment	1.0000	1.0000	0.9375	0.8667	0.9474	0.6000	0.7368	0.6111	0.3529	0.2353
Summary Estimates	(04) UDIM	0.0556	0.0000	0.1683	0.0333	-0.0526	-0.0667	0.1579	0.2427	0.2477	0.1827
	(05) COLS	0.0858	0.0000	0.1452	-0.0039	-0.0643	-0.0116	0.0973	0.2396	0.2268	0.1750
	(06) AIPW	0.0937	0.0000	0.1775	0.0644	-0.0486	0.0285	-0.0469	0.2204	0.1487	0.1411
	(07) $P_{A,A}^1$	0.1596	0.5000	0.1133	0.4100	0.1602	0.3609	0.1481	<b>0.0809</b>	<b>0.0386</b>	<b>0.0616</b>
Asym. A	(08) $P_{A,A}^2$	0.1577	0.5000	0.1664	0.4893	0.1548	0.4776	0.2797	0.1013	<b>0.0445</b>	<b>0.0367</b>
	(09) $P_{A,A}^3$	<b>0.0381</b>	0.5000	<b>0.0358</b>	0.2585	0.1942	0.4268	0.3692	<b>0.0803</b>	<b>0.0882</b>	<b>0.0376</b>
	(10) $P_{A,B}^1$	0.1561	0.5000	0.1079	0.4065	0.1468	0.3536	0.1430	<b>0.0571</b>	<b>0.0352</b>	<b>0.0612</b>
Asym. B	(11) $P_{A,B}^2$	0.1563	0.5000	0.1631	0.4891	0.1408	0.4771	0.2805	<b>0.0812</b>	<b>0.0453</b>	<b>0.0403</b>
	(12) $P_{A,B}^3$	0.1600	0.5000	0.2497	0.4602	0.2024	0.4997	0.4033	0.1342	0.1731	0.1199
	(13) $P_{B,N}^1$	0.3536	1.0000	0.1112	0.4224	0.3576	0.3580	0.1400	<b>0.0620</b>	<b>0.0328</b>	<b>0.0552</b>
Boot. N	(14) $P_{B,N}^2$	0.3544	1.0000	0.1592	0.4764	0.3584	0.4632	0.2620	<b>0.0996</b>	<b>0.0376</b>	<b>0.0360</b>
	(15) $P_{B,N}^3$	0.3564	1.0000	0.1428	0.4148	0.3684	0.4372	0.4816	0.1528	0.1200	<b>0.0788</b>
	(16) $P_{B,S}^1$	0.3548	1.0000	<b>0.0500</b>	0.4032	<b>0.0012</b>	0.3124	<b>0.0876</b>	<b>0.0432</b>	<b>0.0152</b>	0.0132
Boot. S	(17) $P_{B,S}^2$	0.3616	1.0000	<b>0.0948</b>	0.4952	<b>0.0156</b>	0.4800	0.2412	<b>0.0520</b>	<b>0.0236</b>	0.0112
	(18) $P_{B,S}^3$	0.3892	1.0000	<b>0.0508</b>	0.2788	<b>0.0672</b>	0.4524	0.2440	<b>0.0656</b>	0.1476	<b>0.0440</b>
	(19) $P_{P,N}^1$	0.1592	1.0000	0.1084	0.4248	0.4512	0.3656	0.1996	0.1252	<b>0.0512</b>	<b>0.0908</b>
Perm. N	(20) $P_{P,N}^2$	<b>0.0212</b>	1.0000	0.1600	0.5000	0.2144	0.4692	0.3032	0.1268	<b>0.0656</b>	<b>0.0888</b>
	(21) $P_{P,N}^3$	<b>0.0192</b>	1.0000	<b>0.0888</b>	0.3252	0.2116	0.4488	0.3488	0.1596	0.1760	0.1416
	(22) $P_{P,S}^1$	0.1652	1.0000	0.1072	0.4212	0.3960	0.3616	0.1932	0.1172	<b>0.0428</b>	<b>0.0724</b>
Perm. S	(23) $P_{P,S}^2$	<b>0.0424</b>	1.0000	0.1764	0.5000	0.1652	0.4716	0.3092	0.1340	<b>0.0508</b>	<b>0.0520</b>
	(24) $P_{P,S}^3$	<b>0.0212</b>	1.0000	0.1072	0.3152	0.2968	0.4496	0.3432	0.1564	0.1344	<b>0.0948</b>
	(25) $P_{M,N}^1$	0.2397	1.0000	0.1634	0.4903	0.5117	0.6069	0.2899	0.1870	<b>0.0971</b>	0.1137
WC-M N	(26) $P_{M,N}^2$	<b>0.0783</b>	1.0000	0.2264	0.5985	0.2784	0.6137	0.3713	0.1670	0.1103	0.1187
	(27) $P_{M,N}^3$	<b>0.0603</b>	1.0000	0.1291	0.4010	0.2845	0.4893	0.5094	0.2071	0.2107	0.1471
	(28) $P_{M,S}^1$	0.2645	1.0000	0.1612	0.4865	0.4388	0.6032	0.2864	0.1755	<b>0.0816</b>	<b>0.0951</b>
WC-M S	(29) $P_{M,S}^2$	0.1100	1.0000	0.2319	0.5985	0.2262	0.6129	0.3731	0.1725	<b>0.0824</b>	<b>0.0737</b>
	(30) $P_{M,S}^3$	<b>0.0565</b>	1.0000	0.1549	0.3896	0.3941	0.4868	0.5077	0.2027	0.1770	0.1036
	(31) $P_{R,N}^1$	0.2444	1.0000	0.1833	0.5002	0.5163	0.6098	0.2936	0.1883	<b>0.0981</b>	0.1144
WC-R N	(32) $P_{R,N}^2$	<b>0.0869</b>	1.0000	0.2356	0.6040	0.2795	0.6142	0.3780	0.1724	0.1191	0.1253
	(33) $P_{R,N}^3$	<b>0.0606</b>	1.0000	0.1331	0.4091	0.2845	0.4944	0.5228	0.2130	0.2142	0.1502
	(34) $P_{R,S}^1$	0.2682	1.0000	0.1764	0.4907	0.4439	0.6057	0.2915	0.1782	<b>0.0817</b>	<b>0.0973</b>
WC-R S	(35) $P_{R,S}^2$	0.1107	1.0000	0.2350	0.6040	0.2329	0.6135	0.3790	0.1802	<b>0.0880</b>	<b>0.0798</b>
	(36) $P_{R,S}^3$	<b>0.0623</b>	1.0000	0.1561	0.3961	0.4010	0.4915	0.5208	0.2076	0.1813	0.1119
	(37) $P_{D,N}^1$	0.2615	1.0000	0.2134	0.5361	0.5721	0.6814	0.3102	0.2150	0.1025	0.1420
WC-D N	(38) $P_{D,N}^2$	0.1923	1.0000	0.2723	0.6410	0.3009	0.6356	0.4128	0.1933	0.1949	0.1633
	(39) $P_{D,N}^3$	<b>0.0735</b>	1.0000	0.1628	0.4283	0.3475	0.5252	0.6187	0.2163	0.2538	0.2094
	(40) $P_{D,S}^1$	0.2865	1.0000	0.2044	0.5014	0.4971	0.6120	0.3799	0.1846	<b>0.0979</b>	0.1294
WC-D S	(41) $P_{D,S}^2$	0.1339	1.0000	0.2568	0.6410	0.2679	0.6532	0.4051	0.2337	0.1086	0.1126
	(42) $P_{D,S}^3$	<b>0.0752</b>	1.0000	0.1847	0.4197	0.4756	0.5182	0.5245	0.2619	0.2073	0.1305

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 36:** Effects on Maximum Outcomes of Male Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	24	23	27	27	24	23	28	28	23	22
	(02) Control	0.7000	0.5556	0.8667	0.8667	0.5455	0.5000	1.0000	1.0000	0.6000	0.5556
	(03) Treatment	0.7857	0.7857	0.9167	0.9167	0.6923	0.6923	1.0000	1.0000	0.7692	0.7692
Estimates	(04) UDIM	0.0857	0.2302	0.0500	0.0500	0.1469	0.1923	0.0000	0.0000	0.1692	0.2137
	(05) COLS	0.0006	0.1078	0.0838	0.0838	-0.0140	0.0283	0.0000	0.0000	0.0199	0.0593
	(06) AIPW	-0.1484	-0.0359	0.0731	0.0727	-0.0605	-0.0453	0.0000	0.0000	-0.1083	-0.0922
Asym. A	(07) $p_{A,A}^1$	0.3161	0.1164	0.3450	0.3450	0.2296	0.1719	0.5000	0.5000	0.1889	0.1408
	(08) $p_{A,A}^2$	0.4990	0.3108	0.2377	0.2377	0.4752	0.4497	0.5000	0.5000	0.4650	0.3973
	(09) $p_{A,A}^3$	0.1209	0.3965	0.2302	0.2310	0.3477	0.3849	0.5000	0.5000	0.1886	0.2486
Asym. B	(10) $p_{A,B}^1$	0.3212	0.1317	0.3334	0.3334	0.2320	0.1749	0.5000	0.5000	0.2005	0.1547
	(11) $p_{A,B}^2$	0.4991	0.3301	0.2404	0.2404	0.4776	0.4548	0.5000	0.5000	0.4692	0.4114
	(12) $p_{A,B}^3$	0.4295	0.4867	0.3274	0.3282	0.4657	0.4748	0.5000	0.5000	0.4572	0.4662
Boot. N	(13) $p_{B,N}^1$	0.3316	0.1280	0.3732	0.3732	0.2324	0.1760	1.0000	1.0000	0.1928	0.1540
	(14) $p_{B,N}^2$	0.4044	0.2600	0.2428	0.2428	0.4708	0.3904	1.0000	1.0000	0.3948	0.3296
	(15) $p_{B,N}^3$	0.3604	0.4296	0.2528	0.2496	0.4872	0.4784	1.0000	1.0000	0.4092	0.3776
Boot. S	(16) $p_{B,S}^1$	0.2712	<b>0.0932</b>	0.3528	0.3528	0.1820	0.1420	1.0000	1.0000	0.1512	0.1140
	(17) $p_{B,S}^2$	0.4044	0.3620	0.1668	0.1668	0.4132	0.4980	1.0000	1.0000	0.4640	0.4768
	(18) $p_{B,S}^3$	0.1924	0.4800	0.2296	0.2300	0.3028	0.3464	1.0000	1.0000	0.2572	0.3896
Perm. N	(19) $p_{P,N}^1$	0.3388	0.1388	0.3840	0.3840	0.2372	0.1848	1.0000	1.0000	0.2144	0.1656
	(20) $p_{P,N}^2$	0.4616	0.2708	0.2824	0.2824	0.5000	0.4252	1.0000	1.0000	0.4160	0.3568
	(21) $p_{P,N}^3$	0.2624	0.4276	0.3048	0.3084	0.3936	0.4312	1.0000	1.0000	0.2964	0.3336
Perm. S	(22) $p_{P,S}^1$	0.3008	0.1324	0.3772	0.3772	0.2184	0.1744	1.0000	1.0000	0.1956	0.1540
	(23) $p_{P,S}^2$	0.4616	0.2788	0.2328	0.2328	0.5004	0.4276	1.0000	1.0000	0.4196	0.3620
	(24) $p_{P,S}^3$	0.2512	0.4332	0.2848	0.2840	0.3960	0.4328	1.0000	1.0000	0.2820	0.3384
WC-M N	(25) $p_{M,N}^1$	0.4535	0.2057	0.4520	0.4520	0.3236	0.2778	1.0000	1.0000	0.2967	0.2438
	(26) $p_{M,N}^2$	0.5778	0.3760	0.3789	0.3789	0.5573	0.5352	1.0000	1.0000	0.5534	0.4735
	(27) $p_{M,N}^3$	0.3405	0.4832	0.4026	0.4041	0.4574	0.4945	1.0000	1.0000	0.3513	0.3816
WC-M S	(28) $p_{M,S}^1$	0.4215	0.1916	0.4472	0.4472	0.2941	0.2538	1.0000	1.0000	0.2702	0.2236
	(29) $p_{M,S}^2$	0.5778	0.3837	0.3124	0.3124	0.5601	0.5316	1.0000	1.0000	0.5613	0.4843
	(30) $p_{M,S}^3$	0.3216	0.4879	0.3734	0.3644	0.4632	0.5020	1.0000	1.0000	0.3333	0.3826
WC-R N	(31) $p_{R,N}^1$	0.4546	0.2103	0.4551	0.4551	0.3277	0.2805	1.0000	1.0000	0.3077	0.2512
	(32) $p_{R,N}^2$	0.5965	0.3825	0.3821	0.3821	0.5624	0.5414	1.0000	1.0000	0.5570	0.4781
	(33) $p_{R,N}^3$	0.3430	0.4964	0.4058	0.4070	0.4616	0.4961	1.0000	1.0000	0.3522	0.3876
WC-R S	(34) $p_{R,S}^1$	0.4262	0.1983	0.4513	0.4513	0.2959	0.2553	1.0000	1.0000	0.2787	0.2260
	(35) $p_{R,S}^2$	0.5965	0.3899	0.3151	0.3151	0.5672	0.5410	1.0000	1.0000	0.5677	0.4866
	(36) $p_{R,S}^3$	0.3266	0.5008	0.3826	0.3676	0.4648	0.5035	1.0000	1.0000	0.3359	0.3905
WC-D N	(37) $p_{D,N}^1$	0.5151	0.2347	0.4951	0.4951	0.3569	0.3256	1.0000	1.0000	0.3736	0.2724
	(38) $p_{D,N}^2$	0.6583	0.4073	0.3846	0.3846	0.5905	0.5574	1.0000	1.0000	0.5912	0.6071
	(39) $p_{D,N}^3$	0.4940	0.5802	0.4103	0.4163	0.4944	0.5453	1.0000	1.0000	0.3726	0.4499
WC-D S	(40) $p_{D,S}^1$	0.4410	0.2890	0.4905	0.4905	0.3384	0.2789	1.0000	1.0000	0.3852	0.2504
	(41) $p_{D,S}^2$	0.6583	0.4033	0.3298	0.3298	0.5672	0.6000	1.0000	1.0000	0.6530	0.5706
	(42) $p_{D,S}^3$	0.3304	0.5320	0.4108	0.3896	0.4822	0.5541	1.0000	1.0000	0.3868	0.4517

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 36:** Effects on Maximum Outcomes of Male Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	24	24	22	24	24	23	23	23	22
	(02) Control	0.3333	0.3333	0.2727	0.6364	0.5455	0.5455	0.6364	0.5455	0.5455
	(03) Treatment	0.5833	0.5833	0.5455	0.7692	0.7692	0.8333	0.7500	0.7500	0.8182
Estimates	(04) UDIM	0.2500	0.2500	0.2727	0.1329	0.2238	0.2879	0.1136	0.2045	0.2727
	(05) COLS	0.1998	0.1998	0.2870	0.1709	0.2634	0.2828	0.1824	0.2792	0.2838
	(06) AIPW	0.1161	0.1138	0.1226	0.5010	0.3576	0.4461	0.4892	0.3521	0.4296
Asym. A	(07) $p_{A,A}^1$	0.1070	0.1070	<b>0.0908</b>	0.2480	0.1348	<b>0.0729</b>	0.2846	0.1616	<b>0.0888</b>
	(08) $p_{A,A}^2$	0.2246	0.2246	0.1544	0.1891	<b>0.0781</b>	<b>0.0557</b>	0.1958	<b>0.0825</b>	<b>0.0643</b>
	(09) $p_{A,A}^3$	0.2353	0.2408	0.2386	<b>0.0001</b>	<b>0.0025</b>	<b>0.0005</b>	<b>0.0001</b>	<b>0.0027</b>	<b>0.0007</b>
Asym. B	(10) $p_{A,B}^1$	0.1065	0.1065	<b>0.0927</b>	0.2427	0.1206	<b>0.0566</b>	0.2815	0.1495	<b>0.0734</b>
	(11) $p_{A,B}^2$	0.2384	0.2384	0.1695	0.1914	<b>0.0869</b>	<b>0.0591</b>	0.2116	0.1009	<b>0.0850</b>
	(12) $p_{A,B}^3$	0.4125	0.4141	0.4377	0.1578	0.1902	0.2801	0.1845	0.2243	0.2874
Boot. N	(13) $p_{B,N}^1$	0.1024	0.1024	<b>0.0944</b>	0.2268	0.1168	<b>0.0532</b>	0.2688	0.1472	<b>0.0700</b>
	(14) $p_{B,N}^2$	0.2004	0.2004	0.1300	0.1572	<b>0.0740</b>	<b>0.0528</b>	0.1576	<b>0.0732</b>	<b>0.0632</b>
	(15) $p_{B,N}^3$	0.1944	0.1944	0.2164	0.2156	0.1152	0.1329	0.2188	0.1208	0.1393
Boot. S	(16) $p_{B,S}^1$	<b>0.0976</b>	<b>0.0912</b>	0.2088	<b>0.0980</b>	<b>0.0508</b>	0.2524	0.1240	<b>0.0664</b>	
	(17) $p_{B,S}^2$	0.2156	0.2156	0.1884	0.1312	<b>0.0516</b>	<b>0.0228</b>	0.1620	<b>0.0724</b>	<b>0.0360</b>
	(18) $p_{B,S}^3$	0.4928	0.4964	0.4960	<b>0.0080</b>	<b>0.0488</b>	<b>0.0116</b>	<b>0.0108</b>	<b>0.0576</b>	<b>0.0160</b>
Perm. N	(19) $p_{P,N}^1$	0.1580	0.1580	0.1180	0.2664	0.1580	<b>0.0928</b>	0.3204	0.1940	0.1256
	(20) $p_{P,N}^2$	0.2168	0.2168	0.1344	0.1704	<b>0.0876</b>	<b>0.0860</b>	0.1680	<b>0.0908</b>	0.1004
	(21) $p_{P,N}^3$	0.3280	0.3324	0.3216	<b>0.0256</b>	<b>0.0776</b>	<b>0.0432</b>	<b>0.0320</b>	<b>0.0936</b>	<b>0.0560</b>
Perm. S	(22) $p_{P,S}^1$	0.1224	0.1224	0.1072	0.2664	0.1604	0.1064	0.3192	0.1920	0.1328
	(23) $p_{P,S}^2$	0.2392	0.2392	0.1580	0.1964	<b>0.0928</b>	<b>0.0836</b>	0.1996	<b>0.0960</b>	<b>0.0948</b>
	(24) $p_{P,S}^3$	0.3124	0.3160	0.3124	<b>0.0348</b>	<b>0.0652</b>	<b>0.0480</b>	<b>0.0412</b>	<b>0.0708</b>	<b>0.0568</b>
WC-MN	(25) $p_{M,N}^1$	0.2463	0.2463	0.2120	0.3360	0.2166	0.1302	0.3827	0.2498	0.1565
	(26) $p_{M,N}^2$	0.3117	0.3117	0.2292	0.2012	0.1136	<b>0.0992</b>	0.2012	0.1159	0.1156
	(27) $p_{M,N}^3$	0.4707	0.4666	0.4757	<b>0.0409</b>	<b>0.0922</b>	<b>0.0529</b>	<b>0.0490</b>	0.1034	<b>0.0708</b>
WC-MS	(28) $p_{M,S}^1$	0.2110	0.2110	0.1866	0.3331	0.2161	0.1271	0.3827	0.2494	0.1591
	(29) $p_{M,S}^2$	0.3548	0.3548	0.2756	0.2333	0.1253	<b>0.0894</b>	0.2408	0.1247	0.1029
	(30) $p_{M,S}^3$	0.4593	0.4584	0.4626	<b>0.0450</b>	<b>0.0825</b>	<b>0.0504</b>	<b>0.0519</b>	<b>0.0883</b>	<b>0.0637</b>
WC-RN	(31) $p_{R,N}^1$	0.2487	0.2487	0.2162	0.3512	0.2178	0.1328	0.3867	0.2541	0.1572
	(32) $p_{R,N}^2$	0.3164	0.3164	0.2350	0.2059	0.1168	<b>0.0994</b>	0.2047	0.1214	0.1169
	(33) $p_{R,N}^3$	0.4791	0.4716	0.4785	<b>0.0424</b>	<b>0.0990</b>	<b>0.0534</b>	<b>0.0494</b>	0.1096	<b>0.0781</b>
WC-RS	(34) $p_{R,S}^1$	0.2113	0.2113	0.1878	0.3480	0.2176	0.1371	0.3867	0.2545	0.1698
	(35) $p_{R,S}^2$	0.3622	0.3622	0.2784	0.2388	0.1294	<b>0.0920</b>	0.2461	0.1280	0.1089
	(36) $p_{R,S}^3$	0.4664	0.4652	0.4639	<b>0.0476</b>	<b>0.0861</b>	<b>0.0535</b>	<b>0.0540</b>	<b>0.0925</b>	<b>0.0676</b>
WC-DN	(37) $p_{D,N}^1$	0.2960	0.2960	0.2829	0.3621	0.2289	0.1840	0.4089	0.3007	0.2208
	(38) $p_{D,N}^2$	0.3938	0.3938	0.2880	0.2455	0.1410	0.1370	0.2500	0.1800	0.1349
	(39) $p_{D,N}^3$	0.6180	0.4877	0.5214	<b>0.0618</b>	0.1320	<b>0.0633</b>	<b>0.0674</b>	0.1263	0.1051
WC-DS	(40) $p_{D,S}^1$	0.2692	0.2692	0.2150	0.3935	0.2292	0.1692	0.4089	0.2871	0.2277
	(41) $p_{D,S}^2$	0.3748	0.3748	0.2862	0.2630	0.1610	0.1189	0.2984	0.1411	0.1400
	(42) $p_{D,S}^3$	0.4917	0.5203	0.4856	<b>0.0627</b>	<b>0.0982</b>	<b>0.0596</b>	<b>0.0790</b>	<b>0.0929</b>	<b>0.0884</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 36:** Effects on Maximum Outcomes of Male Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	23	23	22	23	23	22	30	30	28
	(02) Control	0.5455	0.4545	0.4545	0.0000	0.0000	0.0000	0.9375	0.9375	0.9333
	(03) Treatment	0.6667	0.6667	0.7273	0.4167	0.4167	0.4545	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1212	0.2121	0.2727	0.4167	0.4167	0.4545	0.0625	0.0625	0.0667
	(05) COLS	0.2114	0.3092	0.3214	0.5431	0.5223	0.5613	0.0767	0.0767	0.0832
	(06) AIPW	0.3710	0.3519	0.4519	0.4870	0.4890	0.4976	0.0986	0.0986	0.0940
Asym. A	(07) $p_{A,A}^1$	0.2850	0.1644	0.1034	<b>0.0042</b>	<b>0.0042</b>	<b>0.0036</b>	0.1447	0.1447	0.1438
	(08) $p_{A,A}^2$	0.1688	<b>0.0696</b>	<b>0.0647</b>	<b>0.0015</b>	<b>0.0012</b>	<b>0.0011</b>	0.1566	0.1566	0.1569
	(09) $p_{A,A}^3$	<b>0.0030</b>	<b>0.0042</b>	<b>0.0020</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	0.1472	0.1472	0.1548
Asym. B	(10) $p_{A,B}^1$	0.2809	0.1522	<b>0.0863</b>	<b>0.0019</b>	<b>0.0019</b>	<b>0.0014</b>	0.1421	0.1421	0.1440
	(11) $p_{A,B}^2$	0.1885	<b>0.0901</b>	<b>0.0927</b>	<b>0.0071</b>	<b>0.0048</b>	<b>0.0052</b>	0.1451	0.1451	0.1472
	(12) $p_{A,B}^3$	0.3351	0.2832	0.2393	<b>0.0302</b>	<b>0.0297</b>	<b>0.0570</b>	0.1484	0.1484	0.1863
Boot. N	(13) $p_{B,N}^1$	0.2776	0.1604	<b>0.0992</b>	<b>0.0040</b>	<b>0.0040</b>	<b>0.0040</b>	0.3616	0.3616	0.3616
	(14) $p_{B,N}^2$	0.1332	<b>0.0616</b>	<b>0.0552</b>	<b>0.0120</b>	<b>0.0060</b>	<b>0.0068</b>	0.3660	0.3660	0.3668
	(15) $p_{B,N}^3$	0.2944	0.1544	0.1497	<b>0.0136</b>	<b>0.0124</b>	<b>0.0132</b>	0.3716	0.3716	0.3884
Boot. S	(16) $p_{B,S}^1$	0.2544	0.1304	<b>0.0748</b>	<b>0.0088</b>	<b>0.0088</b>	<b>0.0096</b>	0.3648	0.3648	0.3644
	(17) $p_{B,S}^2$	0.1508	<b>0.0776</b>	<b>0.0556</b>	<b>0.0172</b>	<b>0.0172</b>	<b>0.0300</b>	0.3760	0.3760	0.3792
	(18) $p_{B,S}^3$	<b>0.0804</b>	<b>0.0672</b>	<b>0.0300</b>	<b>0.0472</b>	<b>0.0476</b>	<b>0.0452</b>	0.4192	0.4192	0.4404
Perm. N	(19) $p_{P,N}^1$	0.3140	0.1952	0.1276	<b>0.0172</b>	<b>0.0144</b>	<b>0.0112</b>	0.2608	0.2608	0.2588
	(20) $p_{P,N}^2$	0.1736	<b>0.0876</b>	0.1032	<b>0.0056</b>	<b>0.0068</b>	<b>0.0056</b>	0.1844	0.1844	0.1892
	(21) $p_{P,N}^3$	0.1132	0.1060	<b>0.0648</b>	<b>0.0472</b>	<b>0.0308</b>	<b>0.0316</b>	0.1556	0.1540	0.1464
Perm. S	(22) $p_{P,S}^1$	0.3140	0.1828	0.1276	<b>0.0092</b>	<b>0.0088</b>	<b>0.0084</b>	0.2448	0.2448	0.2452
	(23) $p_{P,S}^2$	0.1764	<b>0.0812</b>	<b>0.0888</b>	<b>0.0060</b>	<b>0.0048</b>	<b>0.0048</b>	0.2384	0.2384	0.2424
	(24) $p_{P,S}^3$	<b>0.0872</b>	<b>0.0744</b>	<b>0.0576</b>	<b>0.0220</b>	<b>0.0136</b>	<b>0.0164</b>	0.2384	0.2384	0.2316
WC-M N	(25) $p_{M,N}^1$	0.3741	0.2318	0.1579	<b>0.0499</b>	<b>0.0452</b>	<b>0.0371</b>	0.3266	0.3266	0.3334
	(26) $p_{M,N}^2$	0.2076	0.1163	0.1196	<b>0.0220</b>	<b>0.0262</b>	<b>0.0290</b>	0.2532	0.2532	0.2397
	(27) $p_{M,N}^3$	0.1321	0.1226	<b>0.0800</b>	<b>0.0912</b>	<b>0.0699</b>	<b>0.0657</b>	0.2147	0.2114	0.2111
WC-M S	(28) $p_{M,S}^1$	0.3741	0.2276	0.1583	<b>0.0399</b>	<b>0.0382</b>	<b>0.0362</b>	0.3120	0.3120	0.3162
	(29) $p_{M,S}^2$	0.2209	0.1174	0.1026	<b>0.0305</b>	<b>0.0236</b>	<b>0.0250</b>	0.3006	0.3006	0.2900
	(30) $p_{M,S}^3$	0.1095	<b>0.0947</b>	<b>0.0741</b>	<b>0.0588</b>	<b>0.0476</b>	<b>0.0454</b>	0.3250	0.3207	0.2895
WC-R N	(31) $p_{R,N}^1$	0.3742	0.2321	0.1630	<b>0.0580</b>	<b>0.0474</b>	<b>0.0384</b>	0.3305	0.3305	0.3404
	(32) $p_{R,N}^2$	0.2120	0.1185	0.1268	<b>0.0250</b>	<b>0.0262</b>	<b>0.0297</b>	0.2578	0.2578	0.2445
	(33) $p_{R,N}^3$	0.1333	0.1242	<b>0.0818</b>	<b>0.0935</b>	<b>0.0745</b>	<b>0.0663</b>	0.2168	0.2124	0.2139
WC-R S	(34) $p_{R,S}^1$	0.3742	0.2292	0.1628	<b>0.0410</b>	<b>0.0437</b>	<b>0.0373</b>	0.3189	0.3189	0.3209
	(35) $p_{R,S}^2$	0.2237	0.1186	0.1033	<b>0.0317</b>	<b>0.0245</b>	<b>0.0262</b>	0.3013	0.3013	0.2990
	(36) $p_{R,S}^3$	0.1147	<b>0.0949</b>	<b>0.0761</b>	<b>0.0637</b>	<b>0.0479</b>	<b>0.0456</b>	0.3264	0.3227	0.2971
WC-D N	(37) $p_{D,N}^1$	0.3939	0.2511	0.1804	0.1360	<b>0.0735</b>	<b>0.0519</b>	0.4166	0.4166	0.3688
	(38) $p_{D,N}^2$	0.2444	0.1265	0.1418	<b>0.0319</b>	<b>0.0294</b>	<b>0.0439</b>	0.2824	0.2824	0.3056
	(39) $p_{D,N}^3$	0.1435	0.1468	<b>0.0849</b>	<b>0.0978</b>	0.1182	<b>0.0819</b>	0.2474	0.2156	0.2400
WC-D S	(40) $p_{D,S}^1$	0.3947	0.2677	0.1772	<b>0.0958</b>	<b>0.0699</b>	<b>0.0558</b>	0.3622	0.3622	0.3555
	(41) $p_{D,S}^2$	0.2390	0.1326	0.1928	<b>0.0367</b>	<b>0.0765</b>	<b>0.0367</b>	0.3016	0.3016	0.3876
	(42) $p_{D,S}^3$	0.1199	0.1110	<b>0.0945</b>	<b>0.0883</b>	<b>0.0543</b>	<b>0.0661</b>	0.3793	0.3664	0.3441

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 36:** Effects on Maximum Outcomes of Male Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	23	22	23	22	26	25	23	22	29	27	
(02) Control	0.0000	0.0000	0.0000	0.0000	0.5833	0.5833	0.4000	0.4000	0.9333	0.9286	
(03) Treatment	0.1667	0.1818	0.1667	0.1818	0.8571	0.8462	0.6923	0.6667	1.0000	1.0000	
(04) UDIM	0.1667	0.1818	0.1667	0.1818	0.2738	0.2628	0.2923	0.2667	0.0667	0.0714	
(05) COLS	0.2859	0.3153	0.2859	0.3153	0.2456	0.2046	0.1570	0.1046	0.0679	0.0777	
(06) AIPW	0.2635	0.2567	0.2635	0.2567	0.1773	0.1787	0.1024	0.1191	0.0462	0.0611	
(07) $p_{A,A}^1$	<b>0.0731</b>	<b>0.0724</b>	<b>0.0731</b>	<b>0.0724</b>	<b>0.0511</b>	<b>0.0634</b>	<b>0.0729</b>	0.1003	0.1420	0.1408	
(08) $p_{A,A}^2$	<b>0.0355</b>	<b>0.0352</b>	<b>0.0355</b>	<b>0.0352</b>	0.1490	0.1957	0.2229	0.3035	0.1486	0.1462	
(09) $p_{A,A}^3$	<b>0.0013</b>	<b>0.0028</b>	<b>0.0013</b>	<b>0.0028</b>	<b>0.0934</b>	<b>0.0950</b>	0.2510	0.2319	0.1722	0.1215	
(10) $p_{A,B}^1$	<b>0.0629</b>	<b>0.0618</b>	<b>0.0629</b>	<b>0.0618</b>	<b>0.0444</b>	<b>0.0491</b>	<b>0.0688</b>	<b>0.0887</b>	0.1473	0.1479	
(11) $p_{A,B}^2$	<b>0.0425</b>	<b>0.0439</b>	<b>0.0425</b>	<b>0.0439</b>	0.1424	0.1881	0.2380	0.3177	0.1779	0.1759	
(12) $p_{A,B}^3$	0.1943	0.2041	0.1943	0.2041	0.3523	0.3878	0.4153	0.4128	0.2957	0.3045	
(13) $p_{B,N}^1$	0.1264	0.1264	0.1264	0.1264	<b>0.0488</b>	<b>0.0524</b>	<b>0.0780</b>	<b>0.0984</b>	0.3624	0.3624	
(14) $p_{B,N}^2$	0.1264	0.1264	0.1264	0.1264	0.1236	0.1580	0.2064	0.2801	0.3632	0.3624	
(15) $p_{B,N}^3$	0.1308	0.1320	0.1308	0.1320	0.1596	0.1892	0.2944	0.3381	0.3816	0.3868	
(16) $p_{B,S}^1$	0.1296	0.1312	0.1296	0.1312	<b>0.0272</b>	<b>0.0320</b>	<b>0.0620</b>	<b>0.0756</b>	0.3660	0.3676	
(17) $p_{B,S}^2$	0.1420	0.1492	0.1420	0.1492	0.1448	0.1744	0.1972	0.2881	0.3772	0.3812	
(18) $p_{B,S}^3$	0.1468	0.1548	0.1468	0.1548	0.2732	0.2648	0.3984	0.3077	0.4348	0.4356	
(19) $p_{P,N}^1$	0.1356	0.1236	0.1356	0.1236	<b>0.0796</b>	0.1100	<b>0.0908</b>	0.1424	0.2072	0.2072	
(20) $p_{P,N}^2$	<b>0.0168</b>	<b>0.0148</b>	<b>0.0168</b>	<b>0.0148</b>	0.1144	0.1760	0.2004	0.2948	0.2180	0.1708	
(21) $p_{P,N}^3$	<b>0.0584</b>	<b>0.0608</b>	<b>0.0568</b>	<b>0.0608</b>	0.2072	0.2092	0.2996	0.2872	0.4004	0.1700	
(22) $p_{P,S}^1$	0.1280	0.1216	0.1280	0.1216	<b>0.0700</b>	0.1012	<b>0.0792</b>	0.1204	0.1780	0.1752	
(23) $p_{P,S}^2$	<b>0.0064</b>	<b>0.0040</b>	<b>0.0064</b>	<b>0.0040</b>	0.1632	0.2096	0.1968	0.2860	0.3276	0.2408	
(24) $p_{P,S}^3$	<b>0.0236</b>	<b>0.0228</b>	<b>0.0232</b>	<b>0.0228</b>	0.1840	0.1892	0.3072	0.3040	0.4884	0.2692	
(25) $p_{M,N}^1$	0.2083	0.1951	0.2083	0.1951	<b>0.0950</b>	0.1143	0.1512	0.2089	0.2694	0.2700	
(26) $p_{M,N}^2$	<b>0.0438</b>	<b>0.0393</b>	<b>0.0438</b>	<b>0.0393</b>	0.1165	0.1583	0.2879	0.4032	0.3089	0.2590	
(27) $p_{M,N}^3$	<b>0.0997</b>	0.1064	<b>0.0997</b>	0.1064	0.1895	0.1709	0.3891	0.3466	0.4341	0.2642	
(28) $p_{M,S}^1$	0.1920	0.1834	0.1920	0.1834	<b>0.0872</b>	0.1101	0.1298	0.1610	0.2409	0.2289	
(29) $p_{M,S}^2$	<b>0.0349</b>	<b>0.0297</b>	<b>0.0349</b>	<b>0.0297</b>	0.1513	0.1926	0.2775	0.3948	0.3869	0.3266	
(30) $p_{M,S}^3$	<b>0.0556</b>	<b>0.0586</b>	<b>0.0526</b>	<b>0.0586</b>	0.1674	0.1596	0.3959	0.3761	0.4761	0.2893	
(31) $p_{R,N}^1$	0.2105	0.2029	0.2105	0.2029	<b>0.0987</b>	0.1156	0.1557	0.2090	0.2821	0.2803	
(32) $p_{R,N}^2$	<b>0.0466</b>	<b>0.0396</b>	<b>0.0466</b>	<b>0.0396</b>	0.1225	0.1633	0.2995	0.4080	0.3205	0.2627	
(33) $p_{R,N}^3$	0.1017	0.1081	0.1017	0.1081	0.1920	0.1775	0.3931	0.3497	0.4397	0.2774	
(34) $p_{R,S}^1$	0.1958	0.1916	0.1958	0.1916	<b>0.0925</b>	0.1107	0.1364	0.1739	0.2421	0.2368	
(35) $p_{R,S}^2$	<b>0.0383</b>	<b>0.0306</b>	<b>0.0383</b>	<b>0.0306</b>	0.1600	0.1958	0.2910	0.3952	0.4037	0.3319	
(36) $p_{R,S}^3$	<b>0.0600</b>	<b>0.0601</b>	<b>0.0557</b>	<b>0.0601</b>	0.1736	0.1660	0.4013	0.3781	0.4801	0.2952	
(37) $p_{D,N}^1$	0.2574	0.2443	0.2574	0.2443	0.1207	0.1279	0.2172	0.2439	0.3421	0.3296	
(38) $p_{D,N}^2$	<b>0.0668</b>	<b>0.0400</b>	<b>0.0668</b>	<b>0.0400</b>	0.1301	0.1835	0.4569	0.4226	0.3488	0.2819	
(39) $p_{D,N}^3$	0.1172	0.1311	0.1158	0.1142	0.2146	0.2167	0.4433	0.4413	0.5068	0.3306	
(40) $p_{D,S}^1$	0.2180	0.2405	0.2180	0.2405	0.1251	0.1379	0.1631	0.2334	0.2525	0.2558	
(41) $p_{D,S}^2$	<b>0.0550</b>	<b>0.0358</b>	<b>0.0550</b>	<b>0.0358</b>	0.1881	0.2082	0.3558	0.3964	0.4507	0.4016	
(42) $p_{D,S}^3$	<b>0.0985</b>	0.1096	<b>0.0669</b>	<b>0.0670</b>	0.2189	0.2093	0.4449	0.4000	0.5462	0.4001	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 36:** Effects on Maximum Outcomes of Male Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	26	25	23	22	26	20	29	28	28	28
	(02) Control	0.5833	0.5833	0.4000	0.4000	0.9167	0.5455	0.5333	0.3333	0.0000	0.0000
	(03) Treatment	0.8571	0.8462	0.6923	0.6667	0.7857	0.6667	0.4286	0.4615	0.1538	0.2308
Estimates Summary	(04) UDIM	0.2738	0.2628	0.2923	0.2667	-0.1310	0.1212	-0.1048	0.1282	0.1538	0.2308
	(05) COLS	0.2456	0.2046	0.1570	0.1046	-0.1893	0.0370	-0.2279	0.0261	0.1073	0.1851
	(06) AIPW	0.1773	0.1787	0.1024	0.1191	-0.2533	-0.0033	-0.2443	0.0174	0.1064	0.1738
	(07) $P_{A,A}^1$	<b>0.0511</b>	<b>0.0634</b>	<b>0.0729</b>	0.1003	0.1660	0.2978	0.2843	0.2657	<b>0.0695</b>	<b>0.0287</b>
Asym. A	(08) $P_{A,A}^2$	0.1490	0.1957	0.2229	0.3035	0.1240	0.4442	0.1190	0.4501	0.1021	<b>0.0555</b>
	(09) $P_{A,A}^3$	<b>0.0934</b>	<b>0.0950</b>	0.2510	0.2319	<b>0.0163</b>	0.4925	<b>0.0688</b>	0.4597	<b>0.0406</b>	<b>0.0075</b>
	(10) $P_{A,B}^1$	<b>0.0444</b>	<b>0.0491</b>	<b>0.0688</b>	<b>0.0887</b>	0.1537	0.2928	0.2848	0.2331	<b>0.0633</b>	<b>0.0246</b>
Asym. B	(11) $P_{A,B}^2$	0.1424	0.1881	0.2380	0.3177	0.1186	0.4541	0.1272	0.4486	0.1229	<b>0.0612</b>
	(12) $P_{A,B}^3$	0.3523	0.3878	0.4153	0.4128	0.1718	0.4992	0.1667	0.4750	0.2006	0.1138
	(13) $P_{B,N}^1$	<b>0.0488</b>	<b>0.0524</b>	<b>0.0780</b>	<b>0.0984</b>	0.1676	0.2844	0.3048	0.2360	0.1104	<b>0.0360</b>
Boot. N	(14) $P_{B,N}^2$	0.1236	0.1580	0.2064	0.2801	0.1636	0.4160	0.1264	0.4920	0.1352	<b>0.0672</b>
	(15) $P_{B,N}^3$	0.1596	0.1892	0.2944	0.3381	0.1752	0.4716	0.1560	0.4748	0.1328	<b>0.0828</b>
	(16) $P_{B,S}^1$	<b>0.0272</b>	<b>0.0320</b>	<b>0.0620</b>	<b>0.0756</b>	<b>0.0856</b>	0.2732	0.2180	0.1924	0.1132	<b>0.0372</b>
Boot. S	(17) $P_{B,S}^2$	0.1448	0.1744	0.1972	0.2881	<b>0.0304</b>	<b>0.0976</b>	0.4628	0.3820	0.1188	<b>0.0452</b>
	(18) $P_{B,S}^3$	0.2732	0.2648	0.3984	0.3077	<b>0.0160</b>	0.4648	<b>0.0844</b>	0.4560	0.1436	<b>0.0484</b>
	(19) $P_{P,N}^1$	<b>0.0796</b>	0.1100	<b>0.0908</b>	0.1424	0.1840	0.3316	0.2828	0.3120	0.1036	<b>0.0516</b>
Perm. N	(20) $P_{P,N}^2$	0.1144	0.1760	0.2004	0.2948	<b>0.0972</b>	0.4496	0.1312	0.4572	0.1800	<b>0.0988</b>
	(21) $P_{P,N}^3$	0.2072	0.2092	0.2996	0.2872	<b>0.0840</b>	0.4964	0.1304	0.4752	0.1324	<b>0.0752</b>
	(22) $P_{P,S}^1$	<b>0.0700</b>	0.1012	<b>0.0792</b>	0.1204	0.1468	0.2964	0.2684	0.3012	<b>0.0592</b>	<b>0.0296</b>
Perm. S	(23) $P_{P,S}^2$	0.1632	0.2096	0.1968	0.2860	0.1120	0.4484	0.1212	0.4556	0.1652	<b>0.0924</b>
	(24) $P_{P,S}^3$	0.1840	0.1892	0.3072	0.3040	<b>0.0808</b>	0.4968	0.1280	0.4752	<b>0.0988</b>	<b>0.0420</b>
	(25) $P_{M,N}^1$	<b>0.0950</b>	0.1143	0.1512	0.2089	0.3011	0.2957	0.3187	0.4344	0.1443	<b>0.0773</b>
WC-M N	(26) $P_{M,N}^2$	0.1165	0.1583	0.2879	0.4032	0.2250	0.4488	0.1907	0.5116	0.2228	0.1308
	(27) $P_{M,N}^3$	0.1895	0.1709	0.3891	0.3466	0.2012	0.6804	0.1683	0.5364	0.1561	<b>0.0830</b>
	(28) $P_{M,S}^1$	<b>0.0872</b>	0.1101	0.1298	0.1610	0.2688	0.2607	0.2974	0.4173	<b>0.0958</b>	<b>0.0542</b>
WC-M S	(29) $P_{M,S}^2$	0.1513	0.1926	0.2775	0.3948	0.2621	0.4461	0.1754	0.5097	0.2190	0.1338
	(30) $P_{M,S}^3$	0.1674	0.1596	0.3959	0.3761	0.1808	0.6804	0.1649	0.5359	0.1275	<b>0.0740</b>
	(31) $P_{R,N}^1$	<b>0.0987</b>	0.1156	0.1557	0.2090	0.3058	0.3002	0.3221	0.4390	0.1479	<b>0.0786</b>
WC-R N	(32) $P_{R,N}^2$	0.1225	0.1633	0.2995	0.4080	0.2258	0.4533	0.1960	0.5159	0.2262	0.1358
	(33) $P_{R,N}^3$	0.1920	0.1775	0.3931	0.3497	0.2038	0.6830	0.1685	0.5428	0.1622	<b>0.0849</b>
	(34) $P_{R,S}^1$	<b>0.0925</b>	0.1107	0.1364	0.1739	0.2729	0.2620	0.2976	0.4208	<b>0.0992</b>	<b>0.0542</b>
WC-R S	(35) $P_{R,S}^2$	0.1600	0.1958	0.2910	0.3952	0.2744	0.4461	0.1764	0.5143	0.2238	0.1395
	(36) $P_{R,S}^3$	0.1736	0.1660	0.4013	0.3781	0.1871	0.6830	0.1655	0.5419	0.1327	<b>0.0756</b>
	(37) $P_{D,N}^1$	0.1207	0.1279	0.2172	0.2439	0.3383	0.3332	0.3410	0.5362	0.1672	<b>0.0922</b>
WC-D N	(38) $P_{D,N}^2$	0.1301	0.1835	0.4569	0.4226	0.2350	0.4873	0.2215	0.5448	0.3415	0.1453
	(39) $P_{D,N}^3$	0.2146	0.2167	0.4433	0.4413	0.2381	0.7415	0.2020	0.6160	0.2370	0.1244
	(40) $P_{D,S}^1$	0.1251	0.1379	0.1631	0.2334	0.2896	0.2978	0.3323	0.4373	0.1130	<b>0.0764</b>
WC-D S	(41) $P_{D,S}^2$	0.1881	0.2082	0.3558	0.3964	0.2828	0.4932	0.1862	0.5516	0.2551	0.1487
	(42) $P_{D,S}^3$	0.2189	0.2093	0.4449	0.4000	0.2415	0.7415	0.1753	0.5971	0.1448	0.1105

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 37:** Effects on Maximum Outcomes of Female Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	26	24	29	27	25	25	30	28	25	24
	(02) Control	0.8462	0.8333	0.8462	0.8462	0.6667	0.6154	0.9286	0.9286	0.7500	0.7500
	(03) Treatment	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1538	0.1667	0.1538	0.1538	0.3333	0.3846	0.0714	0.0714	0.2500	0.2500
	(05) COLS	0.1927	0.1953	0.2191	0.2212	0.3978	0.4396	0.0905	0.0912	0.2907	0.2914
	(06) AIPW	0.2245	0.2424	0.3498	0.3498	0.6345	0.6275	0.1191	0.1191	0.3956	0.3956
Asym. A	(07) $p_{A,A}^1$	<b>0.0574</b>	<b>0.0559</b>	<b>0.0720</b>	<b>0.0726</b>	<b>0.0072</b>	<b>0.0025</b>	0.1597	0.1603	<b>0.0211</b>	<b>0.0213</b>
	(08) $p_{A,A}^2$	<b>0.0620</b>	<b>0.0635</b>	<b>0.0695</b>	<b>0.0707</b>	<b>0.0064</b>	<b>0.0021</b>	0.1708	0.1724	<b>0.0251</b>	<b>0.0255</b>
	(09) $p_{A,A}^3$	<b>0.0135</b>	<b>0.0112</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0363</b>	<b>0.0363</b>	<b>0.0012</b>	<b>0.0012</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0651</b>	<b>0.0625</b>	<b>0.0642</b>	<b>0.0642</b>	<b>0.0089</b>	<b>0.0028</b>	0.1468	0.1468	<b>0.0256</b>	<b>0.0256</b>
	(11) $p_{A,B}^2$	<b>0.0672</b>	<b>0.0674</b>	<b>0.0525</b>	<b>0.0540</b>	<b>0.0064</b>	<b>0.0020</b>	0.1581	0.1602	<b>0.0285</b>	<b>0.0290</b>
	(12) $p_{A,B}^3$	0.1686	0.2918	0.1819	0.1819	0.2185	<b>0.0929</b>	0.3049	0.3049	0.2041	0.2041
Boot. N	(13) $p_{B,N}^1$	0.1356	0.1356	0.1156	0.1156	<b>0.0152</b>	<b>0.0056</b>	0.3332	0.3332	<b>0.0464</b>	<b>0.0464</b>
	(14) $p_{B,N}^2$	0.1384	0.1388	0.1156	0.1156	<b>0.0156</b>	<b>0.0056</b>	0.3332	0.3332	<b>0.0472</b>	<b>0.0476</b>
	(15) $p_{B,N}^3$	0.1616	0.1776	0.1160	0.1160	<b>0.0200</b>	<b>0.0076</b>	0.3344	0.3344	<b>0.0648</b>	<b>0.0648</b>
Boot. S	(16) $p_{B,S}^1$	0.1392	0.1392	0.1180	0.1180	<b>0.0204</b>	<b>0.0096</b>	0.3356	0.3356	<b>0.0500</b>	<b>0.0500</b>
	(17) $p_{B,S}^2$	0.1436	0.1444	0.1204	0.1208	<b>0.0244</b>	<b>0.0128</b>	0.3424	0.3424	<b>0.0568</b>	<b>0.0564</b>
	(18) $p_{B,S}^3$	0.1720	0.1720	0.1416	0.1416	<b>0.0160</b>	<b>0.0060</b>	0.4468	0.4468	<b>0.0584</b>	<b>0.0584</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0660</b>	<b>0.0676</b>	<b>0.0368</b>	<b>0.0648</b>	<b>0.0100</b>	<b>0.0052</b>	0.1088	0.1784	<b>0.0216</b>	<b>0.0248</b>
	(20) $p_{P,N}^2$	<b>0.0420</b>	<b>0.0688</b>	<b>0.0072</b>	<b>0.0156</b>	<b>0.0036</b>	<b>0.0028</b>	<b>0.0452</b>	<b>0.0852</b>	<b>0.0208</b>	<b>0.0260</b>
	(21) $p_{P,N}^3$	<b>0.0580</b>	<b>0.0540</b>	<b>0.0188</b>	<b>0.0216</b>	<b>0.0036</b>	<b>0.0024</b>	<b>0.0312</b>	<b>0.0372</b>	<b>0.0168</b>	<b>0.0172</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0856</b>	<b>0.0860</b>	<b>0.0572</b>	<b>0.0788</b>	<b>0.0140</b>	<b>0.0096</b>	0.1316	0.1796	<b>0.0280</b>	<b>0.0336</b>
	(23) $p_{P,S}^2$	<b>0.0420</b>	<b>0.0548</b>	<b>0.0084</b>	<b>0.0144</b>	<b>0.0096</b>	<b>0.0024</b>	<b>0.0824</b>	0.1076	<b>0.0240</b>	<b>0.0292</b>
	(24) $p_{P,S}^3$	<b>0.0744</b>	<b>0.0692</b>	<b>0.0180</b>	<b>0.0176</b>	<b>0.0092</b>	<b>0.0052</b>	<b>0.0368</b>	<b>0.0340</b>	<b>0.0360</b>	<b>0.0372</b>
WC-M N	(25) $p_{M,N}^1$	0.1186	0.1246	<b>0.0896</b>	0.1176	<b>0.0313</b>	<b>0.0204</b>	0.2021	0.2922	<b>0.0455</b>	<b>0.0542</b>
	(26) $p_{M,N}^2$	<b>0.0867</b>	0.1155	<b>0.0326</b>	<b>0.0504</b>	<b>0.0273</b>	<b>0.0247</b>	0.1319	0.1993	<b>0.0530</b>	<b>0.0629</b>
	(27) $p_{M,N}^3$	<b>0.0990</b>	<b>0.0974</b>	<b>0.0575</b>	<b>0.0642</b>	<b>0.0279</b>	<b>0.0182</b>	<b>0.0887</b>	0.1013	<b>0.0463</b>	<b>0.0485</b>
WC-M S	(28) $p_{M,S}^1$	0.1449	0.1441	0.1199	0.1394	<b>0.0372</b>	<b>0.0291</b>	0.2394	0.3045	<b>0.0584</b>	<b>0.0687</b>
	(29) $p_{M,S}^2$	<b>0.0840</b>	<b>0.0968</b>	<b>0.0411</b>	<b>0.0545</b>	<b>0.0302</b>	<b>0.0217</b>	0.1951	0.2223	<b>0.0589</b>	<b>0.0598</b>
	(30) $p_{M,S}^3$	0.1434	0.1312	<b>0.0520</b>	<b>0.0551</b>	<b>0.0318</b>	<b>0.0268</b>	<b>0.0914</b>	<b>0.0842</b>	<b>0.0765</b>	<b>0.0750</b>
WC-R N	(31) $p_{R,N}^1$	0.1236	0.1260	<b>0.0935</b>	0.1178	<b>0.0315</b>	<b>0.0206</b>	0.2080	0.2970	<b>0.0492</b>	<b>0.0554</b>
	(32) $p_{R,N}^2$	<b>0.0873</b>	0.1197	<b>0.0350</b>	<b>0.0542</b>	<b>0.0281</b>	<b>0.0268</b>	0.1353	0.2033	<b>0.0533</b>	<b>0.0667</b>
	(33) $p_{R,N}^3$	0.1013	0.1015	<b>0.0579</b>	<b>0.0661</b>	<b>0.0282</b>	<b>0.0205</b>	<b>0.0919</b>	0.1025	<b>0.0473</b>	<b>0.0510</b>
WC-R S	(34) $p_{R,S}^1$	0.1456	0.1483	0.1261	0.1413	<b>0.0396</b>	<b>0.0324</b>	0.2470	0.3070	<b>0.0603</b>	<b>0.0698</b>
	(35) $p_{R,S}^2$	<b>0.0844</b>	<b>0.0980</b>	<b>0.0421</b>	<b>0.0570</b>	<b>0.0323</b>	<b>0.0225</b>	0.2102	0.2309	<b>0.0629</b>	<b>0.0640</b>
	(36) $p_{R,S}^3$	0.1482	0.1349	<b>0.0531</b>	<b>0.0570</b>	<b>0.0336</b>	<b>0.0275</b>	<b>0.0979</b>	<b>0.0855</b>	<b>0.0797</b>	<b>0.0782</b>
WC-D N	(37) $p_{D,N}^1$	0.1784	0.1796	<b>0.0992</b>	0.1309	<b>0.0354</b>	<b>0.0419</b>	0.2103	0.3241	<b>0.0628</b>	<b>0.0689</b>
	(38) $p_{D,N}^2$	0.1157	0.1426	<b>0.0553</b>	<b>0.0822</b>	<b>0.0349</b>	<b>0.0450</b>	0.1592	0.2213	<b>0.0649</b>	<b>0.0726</b>
	(39) $p_{D,N}^3$	0.1279	0.1242	<b>0.0978</b>	<b>0.0756</b>	<b>0.0290</b>	<b>0.0242</b>	0.1023	0.1025	<b>0.0590</b>	0.1025
WC-D S	(40) $p_{D,S}^1$	0.1533	0.1654	0.1382	0.1602	<b>0.0511</b>	<b>0.0500</b>	0.3309	0.3703	<b>0.0762</b>	0.1049
	(41) $p_{D,S}^2$	<b>0.0924</b>	0.1094	<b>0.0427</b>	<b>0.0825</b>	<b>0.0370</b>	<b>0.0348</b>	0.5148	0.3038	<b>0.0746</b>	<b>0.0922</b>
	(42) $p_{D,S}^3$	0.1630	0.1528	<b>0.0845</b>	<b>0.0667</b>	<b>0.0470</b>	<b>0.0358</b>	0.1538	<b>0.0970</b>	<b>0.0999</b>	0.1076

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 37:** Effects on Maximum Outcomes of Female Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	26	24	21	27	26	21	26	25	20
Summary Estimates	(02) Control	0.7500	0.7500	0.7500	0.6154	0.6154	0.5833	0.5833	0.5833	0.5455
	(03) Treatment	0.6429	0.6667	0.7778	0.7857	0.7692	0.8889	0.7857	0.7692	0.8889
	(04) UDIM	-0.1071	-0.0833	0.0278	0.1703	0.1538	0.3056	0.2024	0.1859	0.3434
Asym. A	(05) COLS	-0.0764	-0.0687	0.0875	0.2826	0.2571	0.4972	0.2826	0.2561	0.4969
	(06) AIPW	-0.2688	-0.2594	-0.0591	0.4112	0.3915	0.5603	0.4963	0.4766	0.6896
	(07) $p_{A,A}^1$	0.2892	0.3385	0.4455	0.1510	0.1843	<b>0.0330</b>	0.1145	0.1431	<b>0.0214</b>
Asym. B	(08) $p_{A,A}^2$	0.3699	0.3905	0.3665	<b>0.0524</b>	<b>0.0788</b>	<b>0.0074</b>	<b>0.0569</b>	<b>0.0859</b>	<b>0.0082</b>
	(09) $p_{A,A}^3$	<b>0.0518</b>	<b>0.0651</b>	0.3523	<b>0.0020</b>	<b>0.0043</b>	<b>0.0000</b>	<b>0.0009</b>	<b>0.0020</b>	<b>0.0000</b>
	(10) $p_{A,B}^1$	0.2648	0.3158	0.4377	0.1646	0.1966	<b>0.0481</b>	0.1287	0.1562	<b>0.0340</b>
Boot. N	(11) $p_{A,B}^2$	0.3586	0.3814	0.3725	<b>0.0832</b>	0.1151	<b>0.0293</b>	<b>0.0879</b>	0.1219	<b>0.0350</b>
	(12) $p_{A,B}^3$	0.3053	0.3157	0.4594	0.2493	0.2604	<b>0.0884</b>	0.2231	0.2327	<b>0.0891</b>
	(13) $p_{B,N}^1$	0.2752	0.3236	0.4220	0.1588	0.1932	<b>0.0536</b>	0.1272	0.1568	<b>0.0408</b>
Boot. S	(14) $p_{B,N}^2$	0.4320	0.4300	0.3676	<b>0.0880</b>	0.1224	<b>0.0364</b>	<b>0.0916</b>	0.1284	<b>0.0380</b>
	(15) $p_{B,N}^3$	0.4488	0.4480	0.4076	0.1140	0.1308	<b>0.0520</b>	<b>0.0996</b>	0.1116	<b>0.0432</b>
	(16) $p_{B,S}^1$	0.2124	0.2668	0.4476	0.1184	0.1516	<b>0.0388</b>	<b>0.0868</b>	0.1140	<b>0.0320</b>
Perm. N	(17) $p_{B,S}^2$	0.2604	0.3040	0.3152	<b>0.0520</b>	<b>0.0736</b>	<b>0.0576</b>	<b>0.0556</b>	<b>0.0792</b>	<b>0.0592</b>
	(18) $p_{B,S}^3$	<b>0.0828</b>	0.1020	0.2772	<b>0.0148</b>	<b>0.0180</b>	<b>0.0100</b>	<b>0.0060</b>	<b>0.0100</b>	<b>0.0028</b>
	(19) $p_{P,N}^1$	0.2880	0.3428	0.4808	0.1732	0.2096	<b>0.0736</b>	0.1480	0.1876	<b>0.0560</b>
Perm. S	(20) $p_{P,N}^2$	0.3624	0.3760	0.3588	<b>0.0572</b>	<b>0.0764</b>	<b>0.0080</b>	<b>0.0656</b>	<b>0.0872</b>	<b>0.0116</b>
	(21) $p_{P,N}^3$	0.1836	0.1940	0.4352	<b>0.0316</b>	<b>0.0404</b>	<b>0.0156</b>	<b>0.0128</b>	<b>0.0176</b>	<b>0.0120</b>
	(22) $p_{P,S}^1$	0.2808	0.3364	0.4748	0.1492	0.1884	<b>0.0576</b>	0.1276	0.1580	<b>0.0492</b>
Perm. S	(23) $p_{P,S}^2$	0.3680	0.3816	0.3708	<b>0.0556</b>	<b>0.0756</b>	<b>0.0228</b>	<b>0.0604</b>	<b>0.0820</b>	<b>0.0256</b>
	(24) $p_{P,S}^3$	0.1796	0.1968	0.4376	<b>0.0488</b>	<b>0.0644</b>	<b>0.0188</b>	<b>0.0384</b>	<b>0.0504</b>	<b>0.0220</b>
	(25) $p_{M,N}^1$	0.4282	0.4720	0.5082	0.2164	0.2542	<b>0.0954</b>	0.2064	0.2414	<b>0.0797</b>
WC-M N	(26) $p_{M,N}^2$	0.4933	0.4931	0.4570	0.1188	0.1421	<b>0.0290</b>	0.1255	0.1536	<b>0.0372</b>
	(27) $p_{M,N}^3$	0.2696	0.2972	0.5115	<b>0.0692</b>	<b>0.0869</b>	<b>0.0488</b>	<b>0.0423</b>	<b>0.0457</b>	<b>0.0436</b>
	(28) $p_{M,S}^1$	0.4083	0.4664	0.5035	0.1957	0.2261	<b>0.0785</b>	0.1757	0.1985	<b>0.0708</b>
WC-M S	(29) $p_{M,S}^2$	0.4967	0.5017	0.4570	0.1143	0.1347	<b>0.0467</b>	0.1180	0.1508	<b>0.0549</b>
	(30) $p_{M,S}^3$	0.2762	0.3022	0.5159	<b>0.0934</b>	0.1102	<b>0.0612</b>	<b>0.0768</b>	<b>0.0877</b>	<b>0.0598</b>
	(31) $p_{R,N}^1$	0.4304	0.4793	0.5093	0.2177	0.2595	<b>0.0990</b>	0.2116	0.2432	<b>0.0807</b>
WC-R N	(32) $p_{R,N}^2$	0.4986	0.4972	0.4600	0.1221	0.1453	<b>0.0297</b>	0.1369	0.1556	<b>0.0394</b>
	(33) $p_{R,N}^3$	0.2701	0.2993	0.5157	<b>0.0708</b>	<b>0.0891</b>	<b>0.0537</b>	<b>0.0442</b>	<b>0.0465</b>	<b>0.0457</b>
	(34) $p_{R,S}^1$	0.4196	0.4722	0.5070	0.2004	0.2318	<b>0.0797</b>	0.1842	0.1991	<b>0.0756</b>
WC-R S	(35) $p_{R,S}^2$	0.5013	0.5088	0.4600	0.1166	0.1412	<b>0.0497</b>	0.1238	0.1558	<b>0.0551</b>
	(36) $p_{R,S}^3$	0.2787	0.3051	0.5200	<b>0.0940</b>	0.1145	<b>0.0680</b>	<b>0.0804</b>	<b>0.0909</b>	<b>0.0621</b>
	(37) $p_{D,N}^1$	0.4553	0.5156	0.5454	0.2362	0.2858	0.1570	0.2498	0.2767	0.1083
WC-D N	(38) $p_{D,N}^2$	0.5240	0.5546	0.5818	0.1482	0.1658	<b>0.0349</b>	0.2233	0.1747	<b>0.0484</b>
	(39) $p_{D,N}^3$	0.2770	0.3652	0.5436	<b>0.0884</b>	0.1019	<b>0.0892</b>	<b>0.0453</b>	<b>0.0476</b>	<b>0.0571</b>
	(40) $p_{D,S}^1$	0.4570	0.5053	0.5823	0.2570	0.2721	<b>0.0889</b>	0.2171	0.2535	<b>0.0991</b>
WC-D S	(41) $p_{D,S}^2$	0.6098	0.5405	0.4739	0.1590	0.1967	<b>0.0810</b>	0.2122	0.1766	<b>0.0805</b>
	(42) $p_{D,S}^3$	0.3149	0.3313	0.5297	0.1097	0.1403	<b>0.0956</b>	<b>0.0986</b>	0.1091	<b>0.0729</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 37:** Effects on Maximum Outcomes of Female Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	26	25	20	26	24	20	31	29	26
	(02) Control	0.5000	0.5000	0.4545	0.4167	0.4167	0.3636	0.9333	0.9333	0.9333
	(03) Treatment	0.7857	0.7692	0.8889	0.5000	0.5000	0.6667	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.2857	0.2692	0.4343	0.0833	0.0833	0.3030	0.0667	0.0667	0.0667
	(05) COLS	0.3890	0.3632	0.6299	0.1318	0.1118	0.5006	0.0794	0.0775	0.0721
	(06) AIPW	0.5980	0.5782	0.8007	0.0677	0.0497	0.4016	0.0649	0.0649	0.0649
Asym. A	(07) $p_{A,A}^1$	<b>0.0459</b>	<b>0.0625</b>	<b>0.0052</b>	0.3443	0.3516	<b>0.0930</b>	0.1598	0.1604	0.1615
	(08) $p_{A,A}^2$	<b>0.0115</b>	<b>0.0216</b>	<b>0.0006</b>	0.2913	0.3208	<b>0.0144</b>	0.1706	0.1731	0.1795
	(09) $p_{A,A}^3$	<b>0.0000</b>	<b>0.0001</b>	<b>0.0000</b>	0.3287	0.3753	<b>0.0012</b>	0.1144	0.1144	0.1144
Asym. B	(10) $p_{A,B}^1$	<b>0.0560</b>	<b>0.0727</b>	<b>0.0097</b>	0.3277	0.3327	<b>0.0721</b>	0.1493	0.1493	0.1493
	(11) $p_{A,B}^2$	<b>0.0250</b>	<b>0.0412</b>	<b>0.0070</b>	0.2779	0.3115	<b>0.0147</b>	0.1595	0.1629	0.1784
	(12) $p_{A,B}^3$	0.1625	0.1712	<b>0.0218</b>	0.4564	0.4683	0.1886	0.3336	0.3336	0.3336
Boot. N	(13) $p_{B,N}^1$	<b>0.0532</b>	<b>0.0724</b>	<b>0.0164</b>	0.3308	0.3380	<b>0.0772</b>	0.3592	0.3592	0.3592
	(14) $p_{B,N}^2$	<b>0.0308</b>	<b>0.0440</b>	<b>0.0152</b>	0.2244	0.2996	<b>0.0288</b>	0.3596	0.3600	0.3632
	(15) $p_{B,N}^3$	<b>0.0488</b>	<b>0.0508</b>	<b>0.0188</b>	0.3056	0.3600	<b>0.0520</b>	0.3872	0.3872	0.3872
Boot. S	(16) $p_{B,S}^1$	<b>0.0420</b>	<b>0.0532</b>	<b>0.0220</b>	0.2956	0.3068	<b>0.0800</b>	0.3612	0.3608	0.3608
	(17) $p_{B,S}^2$	<b>0.0292</b>	<b>0.0384</b>	<b>0.0664</b>	0.2768	0.2868	<b>0.0384</b>	0.3696	0.3692	0.3728
	(18) $p_{B,S}^3$	<b>0.0004</b>	<b>0.0016</b>	<b>0.0016</b>	0.4516	0.4608	<b>0.0348</b>	0.4184	0.4184	0.4184
Perm. N	(19) $p_{P,N}^1$	<b>0.0572</b>	<b>0.0780</b>	<b>0.0264</b>	0.3692	0.3908	0.1768	0.1500	0.2360	0.3776
	(20) $p_{P,N}^2$	<b>0.0244</b>	<b>0.0316</b>	<b>0.0028</b>	0.3112	0.3488	<b>0.0272</b>	0.1036	0.1688	0.2952
	(21) $p_{P,N}^3$	<b>0.0068</b>	<b>0.0072</b>	<b>0.0100</b>	0.4152	0.4252	0.1280	<b>0.0836</b>	0.1184	0.1912
Perm. S	(22) $p_{P,S}^1$	<b>0.0516</b>	<b>0.0656</b>	<b>0.0220</b>	0.3444	0.3588	0.1516	0.1636	0.2252	0.3116
	(23) $p_{P,S}^2$	<b>0.0188</b>	<b>0.0292</b>	<b>0.0076</b>	0.3224	0.3552	<b>0.0472</b>	0.2552	0.2996	0.3848
	(24) $p_{P,S}^3$	<b>0.0136</b>	<b>0.0184</b>	<b>0.0144</b>	0.4020	0.4164	0.1048	0.1276	0.1572	0.1980
WC-M N	(25) $p_{M,N}^1$	<b>0.0937</b>	0.1233	<b>0.0554</b>	0.4064	0.4288	0.1976	0.2241	0.3294	0.4448
	(26) $p_{M,N}^2$	<b>0.0557</b>	<b>0.0727</b>	<b>0.0176</b>	0.3780	0.4005	<b>0.0487</b>	0.2141	0.2834	0.4082
	(27) $p_{M,N}^3$	<b>0.0270</b>	<b>0.0303</b>	<b>0.0354</b>	0.4830	0.5088	0.1775	0.1754	0.2195	0.2779
WC-M S	(28) $p_{M,S}^1$	<b>0.0853</b>	0.1010	<b>0.0368</b>	0.3794	0.3963	0.1732	0.2417	0.3109	0.3938
	(29) $p_{M,S}^2$	<b>0.0491</b>	<b>0.0686</b>	<b>0.0292</b>	0.4111	0.3966	<b>0.0800</b>	0.3919	0.4244	0.4847
	(30) $p_{M,S}^3$	<b>0.0423</b>	<b>0.0530</b>	<b>0.0415</b>	0.4664	0.4951	0.1372	0.2191	0.2408	0.2702
WC-R N	(31) $p_{R,N}^1$	<b>0.0938</b>	0.1251	<b>0.0591</b>	0.4066	0.4324	0.2060	0.2305	0.3388	0.4520
	(32) $p_{R,N}^2$	<b>0.0561</b>	<b>0.0735</b>	<b>0.0178</b>	0.3791	0.4033	<b>0.0487</b>	0.2200	0.2835	0.4086
	(33) $p_{R,N}^3$	<b>0.0297</b>	<b>0.0336</b>	<b>0.0377</b>	0.4929	0.5152	0.1816	0.1897	0.2354	0.2803
WC-R S	(34) $p_{R,S}^1$	<b>0.0917</b>	0.1055	<b>0.0378</b>	0.3826	0.4015	0.1768	0.2430	0.3253	0.4023
	(35) $p_{R,S}^2$	<b>0.0503</b>	<b>0.0690</b>	<b>0.0295</b>	0.4157	0.4045	<b>0.0841</b>	0.3936	0.4257	0.4851
	(36) $p_{R,S}^3$	<b>0.0442</b>	<b>0.0536</b>	<b>0.0420</b>	0.4722	0.5023	0.1382	0.2206	0.2427	0.2751
WC-D N	(37) $p_{D,N}^1$	0.1112	0.1326	<b>0.0833</b>	0.4339	0.5186	0.2089	0.2607	0.3918	0.4918
	(38) $p_{D,N}^2$	<b>0.0738</b>	0.1186	<b>0.0295</b>	0.4352	0.4249	<b>0.0690</b>	0.2388	0.3229	0.4308
	(39) $p_{D,N}^3$	<b>0.0331</b>	<b>0.0389</b>	<b>0.0394</b>	0.5191	0.5268	0.1944	0.1949	0.2827	0.3064
WC-D S	(40) $p_{D,S}^1$	0.1440	0.1405	<b>0.0561</b>	0.3972	0.4657	0.2049	0.3145	0.4137	0.4497
	(41) $p_{D,S}^2$	<b>0.0653</b>	<b>0.0963</b>	<b>0.0423</b>	0.4566	0.5354	0.1027	0.4190	0.4437	0.5534
	(42) $p_{D,S}^3$	<b>0.0508</b>	<b>0.0862</b>	<b>0.0447</b>	0.5542	0.5261	0.1482	0.2651	0.2812	0.2987

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 37:** Effects on Maximum Outcomes of Female Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.		22	19	23	20	29	25	24	22	30	26
(02) Control	0.6364	0.7000	0.3333	0.3636	0.9333	0.9286	0.8333	0.7500	0.9375	0.9333	
(03) Treatment	0.3636	0.4444	0.1818	0.2222	1.0000	1.0000	1.0000	0.9000	1.0000	1.0000	
(04) UDIM	-0.2727	-0.2556	-0.1515	-0.1414	0.0667	0.0714	0.1667	0.1500	0.0625	0.0667	
(05) COLS	-0.2078	-0.0007	-0.0772	0.1205	0.0926	0.1189	0.1953	0.1509	0.0928	0.1193	
(06) AIPW	-0.2967	-0.1477	-0.1520	-0.0487	0.1130	0.1845	0.2424	0.2476	0.1122	0.1767	
(07) $P_{A,A}^1$	<b>0.0985</b>	0.1257	0.1944	0.2356	0.1435	0.1434	<b>0.0559</b>	0.1728	0.1447	0.1447	
	0.2176	0.4990	0.3371	0.2867	0.1401	0.1241	<b>0.0635</b>	0.1823	0.1390	0.1222	
	<b>0.0476</b>	0.2007	0.1102	0.3547	<b>0.0562</b>	<b>0.0070</b>	<b>0.0112</b>	<b>0.0228</b>	<b>0.0542</b>	<b>0.0072</b>	
(10) $P_{A,B}^1$	<b>0.0996</b>	0.1312	0.2004	0.2424	0.1487	0.1487	<b>0.0625</b>	0.1667	0.1489	0.1490	
	0.2179	0.4994	0.3465	0.2910	0.1305	0.1112	<b>0.0674</b>	0.1872	0.1289	0.1089	
	0.3436	0.4103	0.3436	0.4567	0.1656	0.1176	0.2918	0.2949	0.1411	<b>0.0936</b>	
(13) $P_{B,N}^1$	0.1128	0.1412	0.2060	0.2388	0.3616	0.3616	0.1356	0.1788	0.3616	0.3616	
	0.2392	0.4712	0.3976	0.2884	0.3648	0.3720	0.1388	0.1836	0.3648	0.3692	
	0.3908	0.4964	0.2676	0.4624	0.3736	0.3624	0.1776	0.1852	0.3724	0.3632	
(16) $P_{B,S}^1$	<b>0.0764</b>	<b>0.0972</b>	0.1480	0.2020	0.3648	0.3644	0.1392	0.1196	0.3644	0.3652	
	0.1520	0.4744	0.2692	0.2628	0.3808	0.3820	0.1444	0.1436	0.3812	0.3820	
	0.1020	0.2252	0.1280	0.3604	0.4336	0.3696	0.1720	<b>0.0904</b>	0.4284	0.3700	
(19) $P_{P,N}^1$	0.1464	0.1488	0.2216	0.2524	0.2024	0.3012	<b>0.0676</b>	0.1924	0.2492	0.3520	
	0.2244	0.4852	0.3540	0.2608	0.1280	0.1212	<b>0.0688</b>	0.1744	0.1088	0.1040	
	0.2176	0.4468	0.1884	0.4568	0.1248	0.1424	<b>0.0528</b>	0.1520	0.1308	0.1676	
(22) $P_{P,S}^1$	0.1344	0.1276	0.2160	0.2488	0.1924	0.2780	<b>0.0860</b>	0.1756	0.2300	0.3212	
	0.2436	0.4852	0.3568	0.2884	<b>0.0980</b>	0.1008	<b>0.0548</b>	0.1784	<b>0.0912</b>	<b>0.0900</b>	
	0.2256	0.4608	0.1908	0.4684	0.1104	0.1436	<b>0.0756</b>	0.1524	<b>0.0952</b>	0.1348	
(25) $P_{M,N}^1$	0.2746	0.2690	0.4594	0.5131	0.2968	0.3891	0.1246	0.2744	0.3250	0.4146	
	0.3101	0.5811	0.4500	0.3616	0.1927	0.1723	0.1155	0.2667	0.1777	0.1521	
	0.3113	0.5359	0.3741	0.5893	0.1937	0.1974	<b>0.0972</b>	0.2270	0.2083	0.2254	
(28) $P_{M,S}^1$	0.2528	0.2392	0.4453	0.5051	0.2859	0.3717	0.1441	0.2528	0.3113	0.4010	
	0.3363	0.5811	0.4558	0.3912	0.1700	0.1626	<b>0.0968</b>	0.2671	0.1680	0.1510	
	0.3344	0.5557	0.3710	0.5975	0.1963	0.2212	0.1401	0.2298	0.1767	0.2163	
(31) $P_{R,N}^1$	0.2751	0.2717	0.4615	0.5237	0.2997	0.3914	0.1260	0.2749	0.3320	0.4179	
	0.3172	0.5818	0.4501	0.3721	0.1932	0.1817	0.1197	0.2751	0.1827	0.1599	
	0.3124	0.5433	0.3744	0.5900	0.1947	0.1984	<b>0.0999</b>	0.2289	0.2111	0.2277	
(34) $P_{R,S}^1$	0.2545	0.2393	0.4463	0.5199	0.2889	0.3725	0.1483	0.2532	0.3181	0.4032	
	0.3370	0.5818	0.4588	0.3914	0.1729	0.1636	<b>0.0980</b>	0.2720	0.1704	0.1517	
	0.3350	0.5572	0.3717	0.5985	0.1992	0.2237	0.1442	0.2341	0.1819	0.2165	
(37) $P_{D,N}^1$	0.3143	0.2774	0.4748	0.5510	0.3290	0.4068	0.1796	0.2924	0.3443	0.4399	
	0.3998	0.6342	0.4504	0.4724	0.2212	0.2034	0.1426	0.3163	0.1870	0.1981	
	0.3216	0.5746	0.3758	0.5998	0.2158	0.2543	0.1205	0.2612	0.2278	0.2767	
(40) $P_{D,S}^1$	0.2615	0.2498	0.4498	0.5516	0.3093	0.4471	0.1654	0.2853	0.3491	0.4687	
	0.3583	0.6342	0.4796	0.3989	0.1952	0.2008	0.1094	0.2908	0.1813	0.1642	
	0.4171	0.6396	0.3758	0.6829	0.2890	0.2774	0.2015	0.2702	0.1973	0.2482	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 37:** Effects on Maximum Outcomes of Female Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	29	25	24	22	28	25	30	29	29	28
	(02) Control	0.9333	0.9286	0.8333	0.7500	0.9231	0.6667	0.4667	0.3333	0.1333	0.0667
	(03) Treatment	1.0000	1.0000	1.0000	0.9000	0.8000	0.6154	0.6667	0.6429	0.2857	0.1538
Estimates	(04) UDIM	0.0667	0.0714	0.1667	0.1500	-0.1231	-0.0513	0.2000	0.3095	0.1524	0.0872
	(05) COLS	0.0926	0.1189	0.1953	0.1509	-0.0681	-0.0651	0.2368	0.3582	0.1751	0.1165
	(06) AIPW	0.1130	0.1845	0.2424	0.2476	0.0295	-0.0050	0.0626	0.3424	0.0284	0.0666
Asym. A	(07) $p_{A,A}^1$	0.1435	0.1434	<b>0.0559</b>	0.1728	0.1581	0.4032	0.1364	<b>0.0584</b>	0.1689	0.2410
	(08) $p_{A,A}^2$	0.1401	0.1241	<b>0.0635</b>	0.1823	0.3087	0.3881	0.1108	<b>0.0406</b>	0.1584	0.1474
	(09) $p_{A,A}^3$	<b>0.0562</b>	<b>0.0070</b>	<b>0.0112</b>	<b>0.0228</b>	0.3912	0.4882	0.3411	<b>0.0184</b>	0.4190	0.2599
Asym. B	(10) $p_{A,B}^1$	0.1487	0.1487	<b>0.0625</b>	0.1667	0.1666	0.3982	0.1362	<b>0.0392</b>	0.1481	0.2372
	(11) $p_{A,B}^2$	0.1305	0.1112	<b>0.0674</b>	0.1872	0.3094	0.3882	0.1241	<b>0.0282</b>	0.1498	0.1518
	(12) $p_{A,B}^3$	0.1656	0.1176	0.2918	0.2949	0.4482	0.5000	0.4177	0.1511	0.4548	0.3760
Boot. N	(13) $p_{B,N}^1$	0.3616	0.3616	0.1356	0.1788	0.1748	0.3968	0.1384	<b>0.0436</b>	0.1424	0.2436
	(14) $p_{B,N}^2$	0.3648	0.3720	0.1388	0.1836	0.2684	0.3296	0.1068	<b>0.0392</b>	0.1280	0.1492
	(15) $p_{B,N}^3$	0.3736	0.3624	0.1776	0.1852	0.4864	0.4664	0.3496	0.1312	0.3772	0.2888
Boot. S	(16) $p_{B,S}^1$	0.3648	0.3644	0.1392	0.1196	<b>0.0828</b>	0.3896	0.1036	<b>0.0424</b>	<b>0.0852</b>	0.1968
	(17) $p_{B,S}^2$	0.3808	0.3820	0.1444	0.1436	0.3068	0.4296	0.1112	<b>0.0336</b>	0.1304	0.1048
	(18) $p_{B,S}^3$	0.4336	0.3696	0.1720	<b>0.0904</b>	0.3808	0.4868	0.4280	<b>0.0536</b>	0.4928	0.3884
Perm. N	(19) $p_{P,N}^1$	0.2024	0.3012	<b>0.0676</b>	0.1924	0.2096	0.4092	0.1780	<b>0.0988</b>	0.2084	0.2988
	(20) $p_{P,N}^2$	0.1280	0.1212	<b>0.0688</b>	0.1744	0.3400	0.3712	0.1388	<b>0.0668</b>	0.1880	0.2212
	(21) $p_{P,N}^3$	0.1248	0.1424	<b>0.0528</b>	0.1520	0.4376	0.4912	0.4284	0.1044	0.4908	0.4004
Perm. S	(22) $p_{P,S}^1$	0.1924	0.2780	<b>0.0860</b>	0.1756	0.1940	0.4092	0.1664	<b>0.0944</b>	0.1920	0.2636
	(23) $p_{P,S}^2$	<b>0.0980</b>	0.1008	<b>0.0548</b>	0.1784	0.3368	0.3720	0.1408	<b>0.0668</b>	0.1804	0.1780
	(24) $p_{P,S}^3$	0.1104	0.1436	<b>0.0756</b>	0.1524	0.4336	0.4920	0.4200	<b>0.0964</b>	0.4892	0.3912
WC-MN	(25) $p_{M,N}^1$	0.2968	0.3891	0.1246	0.2744	0.2723	0.5966	0.2128	0.1281	0.2459	0.2883
	(26) $p_{M,N}^2$	0.1927	0.1723	0.1155	0.2667	0.3987	0.5217	0.1757	0.1039	0.2245	0.2450
	(27) $p_{M,N}^3$	0.1937	0.1974	<b>0.0972</b>	0.2270	0.5073	0.6115	0.4939	0.1305	0.5183	0.4125
WC-M S	(28) $p_{M,S}^1$	0.2859	0.3717	0.1441	0.2528	0.2554	0.5966	0.2021	0.1197	0.2297	0.2513
	(29) $p_{M,S}^2$	0.1700	0.1626	<b>0.0968</b>	0.2671	0.3990	0.5241	0.1787	<b>0.0987</b>	0.2167	0.2217
	(30) $p_{M,S}^3$	0.1963	0.2212	0.1401	0.2298	0.5086	0.6115	0.4813	0.1121	0.5148	0.4057
WC-R N	(31) $p_{R,N}^1$	0.2997	0.3914	0.1260	0.2749	0.2775	0.5990	0.2150	0.1298	0.2481	0.2931
	(32) $p_{R,N}^2$	0.1932	0.1817	0.1197	0.2751	0.4010	0.5236	0.1824	0.1070	0.2262	0.2600
	(33) $p_{R,N}^3$	0.1947	0.1984	<b>0.0999</b>	0.2289	0.5076	0.6164	0.5054	0.1374	0.5227	0.4143
WC-R S	(34) $p_{R,S}^1$	0.2889	0.3725	0.1483	0.2532	0.2578	0.5990	0.2039	0.1248	0.2337	0.2529
	(35) $p_{R,S}^2$	0.1729	0.1636	<b>0.0980</b>	0.2720	0.4000	0.5258	0.1791	0.1011	0.2169	0.2319
	(36) $p_{R,S}^3$	0.1992	0.2237	0.1442	0.2341	0.5110	0.6164	0.4927	0.1150	0.5197	0.4122
WC-D N	(37) $p_{D,N}^1$	0.3290	0.4068	0.1796	0.2924	0.3589	0.6132	0.2301	0.1605	0.2780	0.4196
	(38) $p_{D,N}^2$	0.2212	0.2034	0.1426	0.3163	0.4192	0.5574	0.2259	0.1159	0.2809	0.3244
	(39) $p_{D,N}^3$	0.2158	0.2543	0.1205	0.2612	0.5426	0.6405	0.5369	0.1811	0.5428	0.4648
WC-D S	(40) $p_{D,S}^1$	0.3093	0.4471	0.1654	0.2853	0.3215	0.6132	0.2749	0.1428	0.2691	0.4196
	(41) $p_{D,S}^2$	0.1952	0.2008	0.1094	0.2908	0.4362	0.5641	0.1980	0.1155	0.2408	0.2768
	(42) $p_{D,S}^3$	0.2890	0.2774	0.2015	0.2702	0.5253	0.6724	0.5398	0.1755	0.5466	0.4440

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 38:** Effects on Maximum Outcomes of Pooled Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	38	37	37	36	36	35	39	38	38	37
	(02) Control	0.6842	0.6842	0.8889	0.8889	0.6667	0.6667	0.8947	0.8947	0.6842	0.6842
	(03) Treatment	0.9474	1.0000	0.9474	1.0000	0.8889	0.9412	0.9500	1.0000	0.8947	0.9444
Estimates	(04) UDIM	0.2632	0.3158	0.0585	0.1111	0.2222	0.2745	0.0553	0.1053	0.2105	0.2602
	(05) COLS	0.1972	0.2901	0.0235	0.1385	0.1533	0.2413	0.0311	0.1435	0.1575	0.2458
	(06) AIPW	0.1758	0.2922	0.0078	0.1209	0.1453	0.2461	0.0050	0.1184	0.1407	0.2420
Asym. A	(07) $p_{A,A}^1$	<b>0.0128</b>	<b>0.0015</b>	0.2534	<b>0.0627</b>	<b>0.0438</b>	<b>0.0136</b>	0.2552	<b>0.0636</b>	<b>0.0459</b>	<b>0.0143</b>
	(08) $p_{A,A}^2$	<b>0.0882</b>	<b>0.0090</b>	0.4293	<b>0.0528</b>	0.1524	<b>0.0333</b>	0.4064	<b>0.0506</b>	0.1374	<b>0.0258</b>
	(09) $p_{A,A}^3$	<b>0.0866</b>	<b>0.0021</b>	0.4729	<b>0.0577</b>	0.1364	<b>0.0150</b>	0.4825	<b>0.0554</b>	0.1380	<b>0.0135</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0124</b>	<b>0.0011</b>	0.2573	<b>0.0679</b>	<b>0.0456</b>	<b>0.0110</b>	0.2581	<b>0.0676</b>	<b>0.0467</b>	<b>0.0113</b>
	(11) $p_{A,B}^2$	<b>0.0944</b>	<b>0.0150</b>	0.4313	<b>0.0786</b>	0.1616	<b>0.0455</b>	0.4082	<b>0.0733</b>	0.1487	<b>0.0371</b>
	(12) $p_{A,B}^3$	0.1477	<b>0.0154</b>	0.4776	<b>0.0945</b>	0.1986	<b>0.0463</b>	0.4856	<b>0.0948</b>	0.2026	<b>0.0449</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0076</b>	<b>0.0016</b>	0.3108	0.1400	<b>0.0452</b>	<b>0.0072</b>	0.3116	0.1400	<b>0.0444</b>	<b>0.0088</b>
	(14) $p_{B,N}^2$	0.1004	<b>0.0096</b>	0.4664	0.1424	0.1752	<b>0.0464</b>	0.4540	0.1408	0.1580	<b>0.0348</b>
	(15) $p_{B,N}^3$	0.1252	<b>0.0056</b>	0.4788	0.1476	0.1868	<b>0.0308</b>	0.4836	0.1452	0.1816	<b>0.0240</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0024</b>	<b>0.0016</b>	0.2368	0.1404	<b>0.0180</b>	<b>0.0036</b>	0.2368	0.1408	<b>0.0144</b>	<b>0.0032</b>
	(17) $p_{B,S}^2$	<b>0.0516</b>	<b>0.0044</b>	0.4704	0.1444	0.1052	<b>0.0140</b>	0.4536	0.1464	<b>0.0960</b>	<b>0.0100</b>
	(18) $p_{B,S}^3$	0.1192	<b>0.0108</b>	0.4708	0.1692	0.1656	<b>0.0228</b>	0.4656	0.1704	0.1768	<b>0.0244</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0108</b>	<b>0.0020</b>	0.2624	<b>0.0824</b>	<b>0.0468</b>	<b>0.0196</b>	0.2592	<b>0.0824</b>	<b>0.0484</b>	<b>0.0184</b>
	(20) $p_{P,N}^2$	<b>0.0684</b>	<b>0.0076</b>	0.4668	<b>0.0168</b>	0.1704	<b>0.0436</b>	0.4248	<b>0.0080</b>	0.1500	<b>0.0340</b>
	(21) $p_{P,N}^3$	0.1140	<b>0.0148</b>	0.4628	<b>0.0516</b>	0.2080	<b>0.0596</b>	0.4612	<b>0.0364</b>	0.1968	<b>0.0488</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0104</b>	<b>0.0016</b>	0.2584	<b>0.0868</b>	<b>0.0528</b>	<b>0.0196</b>	0.2476	<b>0.0712</b>	<b>0.0524</b>	<b>0.0184</b>
	(23) $p_{P,S}^2$	0.1116	<b>0.0172</b>	0.4948	<b>0.0736</b>	0.2012	<b>0.0564</b>	0.4776	<b>0.0440</b>	0.1816	<b>0.0424</b>
	(24) $p_{P,S}^3$	0.1404	<b>0.0112</b>	0.4560	0.1688	0.2240	<b>0.0492</b>	0.4592	0.1172	0.2096	<b>0.0404</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0698</b>	<b>0.0235</b>	0.2945	0.1243	0.1529	<b>0.0837</b>	0.2909	0.1215	0.1584	<b>0.0881</b>
	(26) $p_{M,N}^2$	0.1077	<b>0.0366</b>	0.4809	<b>0.0673</b>	0.1825	<b>0.0892</b>	0.4269	<b>0.0625</b>	0.1894	<b>0.0841</b>
	(27) $p_{M,N}^3$	0.1858	<b>0.0520</b>	0.5417	0.1143	0.2552	0.1238	0.5628	<b>0.0916</b>	0.2580	0.1222
WC-M S	(28) $p_{M,S}^1$	<b>0.0714</b>	<b>0.0220</b>	0.2911	0.1202	0.1768	<b>0.0870</b>	0.2706	<b>0.0981</b>	0.1787	<b>0.0915</b>
	(29) $p_{M,S}^2$	0.1732	<b>0.0836</b>	0.5037	0.1300	0.2170	0.1112	0.4830	<b>0.0922</b>	0.2236	0.1093
	(30) $p_{M,S}^3$	0.2218	<b>0.0613</b>	0.5445	0.2155	0.2672	0.1190	0.5666	0.1683	0.2642	0.1174
WC-R N	(31) $p_{R,N}^1$	<b>0.0734</b>	<b>0.0241</b>	0.2972	0.1327	0.1529	<b>0.0845</b>	0.2921	0.1324	0.1600	<b>0.0893</b>
	(32) $p_{R,N}^2$	0.1119	<b>0.0367</b>	0.4897	<b>0.0676</b>	0.1881	<b>0.0935</b>	0.4305	<b>0.0639</b>	0.1904	<b>0.0849</b>
	(33) $p_{R,N}^3$	0.1875	<b>0.0544</b>	0.5486	0.1185	0.2649	0.1269	0.5660	<b>0.0938</b>	0.2630	0.1237
WC-R S	(34) $p_{R,S}^1$	<b>0.0717</b>	<b>0.0225</b>	0.2942	0.1234	0.1769	<b>0.0870</b>	0.2773	0.1031	0.1793	<b>0.0925</b>
	(35) $p_{R,S}^2$	0.1773	<b>0.0848</b>	0.5122	0.1302	0.2257	0.1115	0.4870	<b>0.0950</b>	0.2282	0.1104
	(36) $p_{R,S}^3$	0.2264	<b>0.0617</b>	0.5479	0.2220	0.2673	0.1217	0.5700	0.1693	0.2716	0.1176
WC-D N	(37) $p_{D,N}^1$	<b>0.0833</b>	<b>0.0250</b>	0.3176	0.1548	0.1530	<b>0.0883</b>	0.3298	0.1844	0.1715	<b>0.0985</b>
	(38) $p_{D,N}^2$	0.1211	<b>0.0739</b>	0.5842	<b>0.0723</b>	0.2101	0.1230	0.4765	<b>0.0698</b>	0.1981	<b>0.0944</b>
	(39) $p_{D,N}^3$	0.2009	<b>0.0615</b>	0.6473	0.1453	0.2808	0.1396	0.6055	0.1137	0.2630	0.1624
WC-D S	(40) $p_{D,S}^1$	<b>0.0748</b>	<b>0.0258</b>	0.3005	0.1365	0.1839	<b>0.0871</b>	0.3169	0.1310	0.1804	<b>0.0955</b>
	(41) $p_{D,S}^2$	0.1955	<b>0.0871</b>	0.5292	0.1538	0.2573	0.1155	0.5414	<b>0.0968</b>	0.2423	0.1110
	(42) $p_{D,S}^3$	0.2375	<b>0.0618</b>	0.5921	0.2873	0.2780	0.1454	0.5861	0.1792	0.3193	0.1200

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 38:** Effects on Maximum Outcomes of Pooled Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	34	33	34	36	35	35	35	34	34
	(02) Control	0.6875	0.6875	0.6875	0.6111	0.6111	0.5882	0.5882	0.5882	0.5625
	(03) Treatment	0.8889	0.9412	0.8889	0.7778	0.8235	0.7778	0.7778	0.8235	0.7778
Estimates	(04) UDIM	0.2014	0.2537	0.2014	0.1667	0.2124	0.1895	0.1895	0.2353	0.2153
	(05) COLS	0.1519	0.2499	0.2097	0.2719	0.4086	0.3616	0.2747	0.4079	0.3619
	(06) AIPW	0.1459	0.2616	0.2354	0.3045	0.3932	0.3417	0.2816	0.3840	0.3441
Asym. A	(07) $p_{A,A}^1$	<b>0.0701</b>	<b>0.0254</b>	<b>0.0734</b>	0.1356	<b>0.0808</b>	0.1174	0.1122	<b>0.0662</b>	<b>0.0953</b>
	(08) $p_{A,A}^2$	0.1662	<b>0.0326</b>	<b>0.0711</b>	<b>0.0806</b>	<b>0.0105</b>	<b>0.0238</b>	<b>0.0773</b>	<b>0.0104</b>	<b>0.0236</b>
	(09) $p_{A,A}^3$	0.1498	<b>0.0133</b>	<b>0.0296</b>	<b>0.0529</b>	<b>0.0061</b>	<b>0.0153</b>	<b>0.0510</b>	<b>0.0052</b>	<b>0.0131</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0684</b>	<b>0.0221</b>	<b>0.0639</b>	0.1355	<b>0.0783</b>	0.1135	0.1113	<b>0.0633</b>	<b>0.0912</b>
	(11) $p_{A,B}^2$	0.1785	<b>0.0494</b>	<b>0.0902</b>	<b>0.0901</b>	<b>0.0132</b>	<b>0.0269</b>	<b>0.0874</b>	<b>0.0135</b>	<b>0.0270</b>
	(12) $p_{A,B}^3$	0.2213	<b>0.0562</b>	<b>0.0829</b>	<b>0.0894</b>	<b>0.0187</b>	<b>0.0396</b>	<b>0.0851</b>	<b>0.0172</b>	<b>0.0342</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0716</b>	<b>0.0240</b>	<b>0.0624</b>	0.1400	<b>0.0876</b>	0.1180	0.1160	<b>0.0668</b>	<b>0.0908</b>
	(14) $p_{B,N}^2$	0.1784	<b>0.0484</b>	<b>0.0948</b>	<b>0.0768</b>	<b>0.0076</b>	<b>0.0208</b>	<b>0.0728</b>	<b>0.0088</b>	<b>0.0212</b>
	(15) $p_{B,N}^3$	0.2192	<b>0.0476</b>	<b>0.0868</b>	<b>0.0696</b>	<b>0.0180</b>	<b>0.0404</b>	<b>0.0692</b>	<b>0.0208</b>	<b>0.0380</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0296</b>	<b>0.0080</b>	<b>0.0292</b>	<b>0.0852</b>	<b>0.0464</b>	<b>0.0744</b>	<b>0.0688</b>	<b>0.0408</b>	<b>0.0584</b>
	(17) $p_{B,S}^2$	0.1216	<b>0.0144</b>	<b>0.0336</b>	<b>0.0828</b>	<b>0.0228</b>	<b>0.0292</b>	<b>0.0812</b>	<b>0.0232</b>	<b>0.0312</b>
	(18) $p_{B,S}^3$	0.1600	<b>0.0200</b>	<b>0.0272</b>	<b>0.0568</b>	<b>0.0156</b>	<b>0.0292</b>	<b>0.0676</b>	<b>0.0164</b>	<b>0.0296</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0872</b>	<b>0.0404</b>	0.1020	0.1600	<b>0.0992</b>	0.1452	0.1444	<b>0.0860</b>	0.1192
	(20) $p_{P,N}^2$	0.1816	<b>0.0568</b>	0.1032	<b>0.0456</b>	<b>0.0040</b>	<b>0.0148</b>	<b>0.0532</b>	<b>0.0064</b>	<b>0.0188</b>
	(21) $p_{P,N}^3$	0.2084	<b>0.0636</b>	<b>0.0892</b>	<b>0.0556</b>	<b>0.0152</b>	<b>0.0248</b>	<b>0.0696</b>	<b>0.0180</b>	<b>0.0288</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0936</b>	<b>0.0380</b>	<b>0.0984</b>	0.1584	0.1048	0.1408	0.1424	<b>0.0944</b>	0.1236
	(23) $p_{P,S}^2$	0.2048	<b>0.0564</b>	0.1032	<b>0.0960</b>	<b>0.0188</b>	<b>0.0364</b>	<b>0.0984</b>	<b>0.0192</b>	<b>0.0344</b>
	(24) $p_{P,S}^3$	0.2292	<b>0.0560</b>	<b>0.0836</b>	<b>0.0856</b>	<b>0.0204</b>	<b>0.0392</b>	<b>0.0940</b>	<b>0.0212</b>	<b>0.0396</b>
WC-MN	(25) $p_{M,N}^1$	0.1650	<b>0.0902</b>	0.1731	0.1759	0.1112	0.1579	0.1602	0.1034	0.1298
	(26) $p_{M,N}^2$	0.2082	<b>0.0864</b>	0.1595	<b>0.0774</b>	<b>0.0251</b>	<b>0.0479</b>	<b>0.0714</b>	<b>0.0278</b>	<b>0.0486</b>
	(27) $p_{M,N}^3$	0.2500	<b>0.0998</b>	0.1401	<b>0.0870</b>	<b>0.0424</b>	<b>0.0500</b>	<b>0.0935</b>	<b>0.0412</b>	<b>0.0446</b>
WC-MS	(28) $p_{M,S}^1$	0.1696	<b>0.0815</b>	0.1796	0.1759	0.1212	0.1579	0.1569	0.1110	0.1309
	(29) $p_{M,S}^2$	0.2263	<b>0.0930</b>	0.1530	0.1256	<b>0.0434</b>	<b>0.0722</b>	0.1242	<b>0.0442</b>	<b>0.0657</b>
	(30) $p_{M,S}^3$	0.2626	<b>0.0921</b>	0.1441	0.1120	<b>0.0450</b>	<b>0.0777</b>	0.1241	<b>0.0489</b>	<b>0.0672</b>
WC-RN	(31) $p_{R,N}^1$	0.1654	<b>0.0923</b>	0.1738	0.1784	0.1142	0.1600	0.1621	0.1102	0.1309
	(32) $p_{R,N}^2$	0.2155	<b>0.0877</b>	0.1625	<b>0.0805</b>	<b>0.0255</b>	<b>0.0530</b>	<b>0.0749</b>	<b>0.0285</b>	<b>0.0538</b>
	(33) $p_{R,N}^3$	0.2610	0.1007	0.1440	<b>0.0922</b>	<b>0.0432</b>	<b>0.0526</b>	<b>0.0954</b>	<b>0.0415</b>	<b>0.0470</b>
WC-RS	(34) $p_{R,S}^1$	0.1713	<b>0.0831</b>	0.1823	0.1784	0.1266	0.1608	0.1583	0.1188	0.1312
	(35) $p_{R,S}^2$	0.2336	<b>0.0948</b>	0.1589	0.1276	<b>0.0451</b>	<b>0.0744</b>	0.1290	<b>0.0453</b>	<b>0.0659</b>
	(36) $p_{R,S}^3$	0.2642	<b>0.0951</b>	0.1453	0.1152	<b>0.0456</b>	<b>0.0796</b>	0.1278	<b>0.0497</b>	<b>0.0704</b>
WC-DN	(37) $p_{D,N}^1$	0.1672	<b>0.0995</b>	0.1774	0.2277	0.1255	0.1749	0.1697	0.1228	0.1386
	(38) $p_{D,N}^2$	0.2254	0.1068	0.1688	0.1035	<b>0.0257</b>	<b>0.0568</b>	<b>0.0983</b>	<b>0.0300</b>	<b>0.0708</b>
	(39) $p_{D,N}^3$	0.3237	0.1078	0.1554	0.1458	<b>0.0714</b>	<b>0.0609</b>	0.1070	<b>0.0598</b>	0.1509
WC-DS	(40) $p_{D,S}^1$	0.2107	<b>0.0871</b>	0.1928	0.2089	0.1458	0.2025	0.1639	0.1364	0.2014
	(41) $p_{D,S}^2$	0.2853	0.1011	0.1750	0.1518	<b>0.0623</b>	0.1159	0.1465	<b>0.0676</b>	<b>0.0975</b>
	(42) $p_{D,S}^3$	0.2917	0.1040	0.2025	0.1359	<b>0.0494</b>	<b>0.0976</b>	0.1539	<b>0.0786</b>	<b>0.0820</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 38:** Effects on Maximum Outcomes of Pooled Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	35	34	34	33	32	33	38	37	37
	(02) Control	0.5882	0.5882	0.5625	0.3125	0.3125	0.3333	0.9444	0.9444	0.9444
	(03) Treatment	0.7778	0.8235	0.7778	0.7647	0.8125	0.7222	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1895	0.2353	0.2153	0.4522	0.5000	0.3889	0.0556	0.0556	0.0556
	(05) COLS	0.2747	0.4079	0.3619	0.4616	0.5589	0.4618	0.0782	0.0862	0.0862
	(06) AIPW	0.2816	0.3840	0.3441	0.4600	0.5772	0.4980	0.0688	0.0688	0.0700
Asym. A	(07) $p_{A,A}^1$	0.1122	<b>0.0662</b>	<b>0.0953</b>	<b>0.0029</b>	<b>0.0012</b>	<b>0.0131</b>	0.1454	0.1455	0.1455
	(08) $p_{A,A}^2$	<b>0.0773</b>	<b>0.0104</b>	<b>0.0236</b>	<b>0.0048</b>	<b>0.0004</b>	<b>0.0057</b>	0.1448	0.1436	0.1436
	(09) $p_{A,A}^3$	<b>0.0510</b>	<b>0.0052</b>	<b>0.0131</b>	<b>0.0028</b>	<b>0.0001</b>	<b>0.0014</b>	0.1293	0.1293	0.1302
Asym. B	(10) $p_{A,B}^1$	0.1113	<b>0.0633</b>	<b>0.0912</b>	<b>0.0019</b>	<b>0.0005</b>	<b>0.0071</b>	0.1486	0.1486	0.1486
	(11) $p_{A,B}^2$	<b>0.0874</b>	<b>0.0135</b>	<b>0.0270</b>	<b>0.0054</b>	<b>0.0006</b>	<b>0.0060</b>	0.1718	0.1690	0.1690
	(12) $p_{A,B}^3$	<b>0.0851</b>	<b>0.0172</b>	<b>0.0342</b>	<b>0.0080</b>	<b>0.0005</b>	0.4463	0.1954	0.1954	0.1935
Boot. N	(13) $p_{B,N}^1$	0.1160	<b>0.0668</b>	<b>0.0908</b>	<b>0.0028</b>	<b>0.0012</b>	<b>0.0088</b>	0.3712	0.3712	0.3712
	(14) $p_{B,N}^2$	<b>0.0728</b>	<b>0.0088</b>	<b>0.0212</b>	<b>0.0072</b>	<b>0.0012</b>	<b>0.0096</b>	0.3712	0.3712	0.3712
	(15) $p_{B,N}^3$	<b>0.0692</b>	<b>0.0208</b>	<b>0.0380</b>	<b>0.0156</b>	<b>0.0056</b>	<b>0.0144</b>	0.3712	0.3712	0.3712
Boot. S	(16) $p_{B,S}^1$	<b>0.0688</b>	<b>0.0408</b>	<b>0.0584</b>	<b>0.0120</b>	<b>0.0096</b>	<b>0.0168</b>	0.3728	0.3728	0.3728
	(17) $p_{B,S}^2$	<b>0.0812</b>	<b>0.0232</b>	<b>0.0312</b>	<b>0.0244</b>	<b>0.0160</b>	<b>0.0212</b>	0.3876	0.3888	0.3888
	(18) $p_{B,S}^3$	<b>0.0676</b>	<b>0.0164</b>	<b>0.0296</b>	<b>0.0184</b>	<b>0.0064</b>	<b>0.0100</b>	0.4400	0.4400	0.4376
Perm. N	(19) $p_{P,N}^1$	0.1444	<b>0.0860</b>	0.1192	<b>0.0048</b>	<b>0.0036</b>	<b>0.0192</b>	0.1092	0.1336	0.1336
	(20) $p_{P,N}^2$	<b>0.0532</b>	<b>0.0064</b>	<b>0.0188</b>	<b>0.0072</b>	<b>0.0016</b>	<b>0.0096</b>	<b>0.0116</b>	<b>0.0052</b>	<b>0.0052</b>
	(21) $p_{P,N}^3$	<b>0.0696</b>	<b>0.0180</b>	<b>0.0288</b>	<b>0.0140</b>	<b>0.0024</b>	<b>0.0108</b>	<b>0.0316</b>	<b>0.0316</b>	<b>0.0320</b>
Perm. S	(22) $p_{P,S}^1$	0.1424	<b>0.0944</b>	0.1236	<b>0.0048</b>	<b>0.0040</b>	<b>0.0216</b>	<b>0.0868</b>	0.1156	0.1156
	(23) $p_{P,S}^2$	<b>0.0984</b>	<b>0.0192</b>	<b>0.0344</b>	<b>0.0120</b>	<b>0.0036</b>	<b>0.0164</b>	<b>0.0856</b>	<b>0.0716</b>	<b>0.0716</b>
	(24) $p_{P,S}^3$	<b>0.0940</b>	<b>0.0212</b>	<b>0.0396</b>	<b>0.0152</b>	<b>0.0044</b>	<b>0.0168</b>	0.2144	0.1920	0.2180
WC-M N	(25) $p_{M,N}^1$	0.1602	0.1034	0.1298	<b>0.0312</b>	<b>0.0203</b>	<b>0.0406</b>	0.1560	0.1767	0.1767
	(26) $p_{M,N}^2$	<b>0.0714</b>	<b>0.0278</b>	<b>0.0486</b>	<b>0.0331</b>	<b>0.0161</b>	<b>0.0312</b>	<b>0.0632</b>	<b>0.0442</b>	<b>0.0442</b>
	(27) $p_{M,N}^3$	<b>0.0935</b>	<b>0.0412</b>	<b>0.0446</b>	<b>0.0356</b>	<b>0.0221</b>	<b>0.0323</b>	<b>0.0633</b>	<b>0.0666</b>	<b>0.0666</b>
WC-M S	(28) $p_{M,S}^1$	0.1569	0.1110	0.1309	<b>0.0344</b>	<b>0.0295</b>	<b>0.0498</b>	0.1255	0.1563	0.1563
	(29) $p_{M,S}^2$	0.1242	<b>0.0442</b>	<b>0.0657</b>	<b>0.0404</b>	<b>0.0224</b>	<b>0.0369</b>	0.1353	0.1189	0.1189
	(30) $p_{M,S}^3$	0.1241	<b>0.0489</b>	<b>0.0672</b>	<b>0.0462</b>	<b>0.0241</b>	<b>0.0397</b>	0.2367	0.2144	0.2358
WC-R N	(31) $p_{R,N}^1$	0.1621	0.1102	0.1309	<b>0.0324</b>	<b>0.0220</b>	<b>0.0414</b>	0.1615	0.1787	0.1787
	(32) $p_{R,N}^2$	<b>0.0749</b>	<b>0.0285</b>	<b>0.0538</b>	<b>0.0357</b>	<b>0.0162</b>	<b>0.0339</b>	<b>0.0640</b>	<b>0.0445</b>	<b>0.0445</b>
	(33) $p_{R,N}^3$	<b>0.0954</b>	<b>0.0415</b>	<b>0.0470</b>	<b>0.0364</b>	<b>0.0235</b>	<b>0.0331</b>	<b>0.0653</b>	<b>0.0680</b>	<b>0.0695</b>
WC-R S	(34) $p_{R,S}^1$	0.1583	0.1188	0.1312	<b>0.0359</b>	<b>0.0314</b>	<b>0.0502</b>	0.1307	0.1599	0.1599
	(35) $p_{R,S}^2$	0.1290	<b>0.0453</b>	<b>0.0659</b>	<b>0.0428</b>	<b>0.0229</b>	<b>0.0373</b>	0.1407	0.1212	0.1212
	(36) $p_{R,S}^3$	0.1278	<b>0.0497</b>	<b>0.0704</b>	<b>0.0463</b>	<b>0.0250</b>	<b>0.0411</b>	0.2477	0.2277	0.2373
WC-D N	(37) $p_{D,N}^1$	0.1697	0.1228	0.1386	<b>0.0357</b>	<b>0.0258</b>	<b>0.0522</b>	0.1925	0.1913	0.1913
	(38) $p_{D,N}^2$	<b>0.0983</b>	<b>0.0300</b>	<b>0.0708</b>	<b>0.0416</b>	<b>0.0166</b>	<b>0.0400</b>	<b>0.0648</b>	<b>0.0697</b>	<b>0.0697</b>
	(39) $p_{D,N}^3$	0.1070	<b>0.0598</b>	0.1509	<b>0.0427</b>	<b>0.0322</b>	<b>0.0389</b>	<b>0.0824</b>	<b>0.0752</b>	<b>0.0946</b>
WC-D S	(40) $p_{D,S}^1$	0.1639	0.1364	0.2014	<b>0.0422</b>	<b>0.0321</b>	<b>0.0532</b>	0.1914	0.1673	0.1673
	(41) $p_{D,S}^2$	0.1465	<b>0.0676</b>	<b>0.0975</b>	<b>0.0525</b>	<b>0.0240</b>	<b>0.0457</b>	0.1731	0.1270	0.1270
	(42) $p_{D,S}^3$	0.1539	<b>0.0786</b>	<b>0.0820</b>	<b>0.0467</b>	<b>0.0337</b>	<b>0.0547</b>	0.2503	0.3012	0.2416

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 38:** Effects on Maximum Outcomes of Pooled Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	30	28	30	29	36	37	35	36	38	38
	(02) Control	0.4000	0.4286	0.3125	0.3333	0.7895	0.7895	0.6316	0.6667	1.0000	1.0000
	(03) Treatment	0.4667	0.5000	0.2857	0.2857	0.8824	0.8333	0.8750	0.7778	1.0000	1.0000
Estimates	(04) UDIM	0.0667	0.0714	-0.0268	-0.0476	0.0929	0.0439	0.2434	0.1111	0.0000	0.0000
	(05) COLS	0.0361	0.0601	0.0134	0.0009	-0.0484	-0.0883	0.1381	0.0333	0.0000	0.0000
	(06) AIPW	0.0608	0.1167	0.0789	0.0798	0.0296	-0.0123	0.2027	0.0845	0.0000	0.0000
Asym. A	(07) $p_{A,A}^1$	0.3628	0.3588	0.4430	0.4020	0.2124	0.3598	<b>0.0345</b>	0.2179	0.5000	0.5000
	(08) $p_{A,A}^2$	0.4335	0.3934	0.4736	0.4982	0.3288	0.2200	0.1734	0.4178	0.5000	0.5000
	(09) $p_{A,A}^3$	0.3713	0.2746	0.3150	0.3222	0.3761	0.4502	<b>0.0432</b>	0.2566	0.5000	0.5000
Asym. B	(10) $p_{A,B}^1$	0.3337	0.3336	0.4282	0.3787	0.2197	0.3649	<b>0.0354</b>	0.2180	0.5000	0.5000
	(11) $p_{A,B}^2$	0.4306	0.3908	0.4708	0.4980	0.3579	0.2616	0.2105	0.4268	0.5000	0.5000
	(12) $p_{A,B}^3$	0.3945	0.3703	0.3492	0.4914	0.4070	0.4626	<b>0.0983</b>	0.3121	0.5000	0.5000
Boot. N	(13) $p_{B,N}^1$	0.3360	0.3416	0.4248	0.3732	0.2332	0.3720	<b>0.0372</b>	0.2236	1.0000	1.0000
	(14) $p_{B,N}^2$	0.4324	0.3936	0.4780	0.4996	0.3768	0.2708	0.2200	0.4352	1.0000	1.0000
	(15) $p_{B,N}^3$	0.4340	0.3464	0.4348	0.4368	0.4000	0.4516	<b>0.0780</b>	0.3116	1.0000	1.0000
Boot. S	(16) $p_{B,S}^1$	0.2980	0.2900	0.4180	0.3508	0.1536	0.3336	<b>0.0160</b>	0.1540	1.0000	1.0000
	(17) $p_{B,S}^2$	0.4080	0.3672	0.4608	0.4952	0.3240	0.2012	0.1372	0.3876	1.0000	1.0000
	(18) $p_{B,S}^3$	0.3228	0.2400	0.2248	0.2364	0.3904	0.4608	<b>0.0588</b>	0.2608	1.0000	1.0000
Perm. N	(19) $p_{P,N}^1$	0.3696	0.3728	0.4704	0.4172	0.2284	0.3832	<b>0.0492</b>	0.2500	1.0000	1.0000
	(20) $p_{P,N}^2$	0.4296	0.3948	0.4724	0.4920	0.3404	0.2500	0.1972	0.4504	1.0000	1.0000
	(21) $p_{P,N}^3$	0.3884	0.3204	0.3476	0.3548	0.4456	0.4436	0.1172	0.3532	1.0000	1.0000
Perm. S	(22) $p_{P,S}^1$	0.3632	0.3656	0.4524	0.3908	0.2264	0.3824	<b>0.0468</b>	0.2484	1.0000	1.0000
	(23) $p_{P,S}^2$	0.4312	0.3972	0.4728	0.4920	0.3232	0.2228	0.2132	0.4540	1.0000	1.0000
	(24) $p_{P,S}^3$	0.3888	0.3264	0.3440	0.3560	0.4328	0.4372	0.1016	0.3360	1.0000	1.0000
WC-M N	(25) $p_{M,N}^1$	0.5096	0.4606	0.6174	0.5869	0.4051	0.5552	0.1675	0.3610	1.0000	1.0000
	(26) $p_{M,N}^2$	0.5644	0.4914	0.6056	0.5891	0.4398	0.3739	0.2894	0.4758	1.0000	1.0000
	(27) $p_{M,N}^3$	0.5090	0.4129	0.4616	0.4400	0.5032	0.5928	0.2043	0.3718	1.0000	1.0000
WC-M S	(28) $p_{M,S}^1$	0.5027	0.4560	0.6081	0.5601	0.4151	0.5509	0.1750	0.3610	1.0000	1.0000
	(29) $p_{M,S}^2$	0.5638	0.4919	0.6118	0.5891	0.4310	0.3530	0.3051	0.4776	1.0000	1.0000
	(30) $p_{M,S}^3$	0.5175	0.4193	0.4626	0.4446	0.4840	0.5882	0.1990	0.3584	1.0000	1.0000
WC-R N	(31) $p_{R,N}^1$	0.5109	0.4648	0.6305	0.5883	0.4058	0.5571	0.1679	0.3663	1.0000	1.0000
	(32) $p_{R,N}^2$	0.5693	0.4956	0.6104	0.5932	0.4471	0.3884	0.2927	0.4844	1.0000	1.0000
	(33) $p_{R,N}^3$	0.5168	0.4158	0.4623	0.4459	0.5095	0.5938	0.2043	0.3748	1.0000	1.0000
WC-R S	(34) $p_{R,S}^1$	0.5033	0.4618	0.6175	0.5672	0.4233	0.5548	0.1780	0.3663	1.0000	1.0000
	(35) $p_{R,S}^2$	0.5689	0.4960	0.6189	0.5932	0.4400	0.3692	0.3107	0.4852	1.0000	1.0000
	(36) $p_{R,S}^3$	0.5246	0.4194	0.4675	0.4514	0.4902	0.5915	0.2011	0.3674	1.0000	1.0000
WC-D N	(37) $p_{D,N}^1$	0.5278	0.4953	0.7285	0.6244	0.4072	0.5866	0.2679	0.4119	1.0000	1.0000
	(38) $p_{D,N}^2$	0.5884	0.5137	0.6302	0.6292	0.5815	0.4312	0.3282	0.5480	1.0000	1.0000
	(39) $p_{D,N}^3$	0.5664	0.4610	0.4731	0.4977	0.5514	0.6820	0.2067	0.4059	1.0000	1.0000
WC-D S	(40) $p_{D,S}^1$	0.5084	0.4969	0.6598	0.6353	0.4548	0.5962	0.2202	0.4123	1.0000	1.0000
	(41) $p_{D,S}^2$	0.5911	0.5151	0.6264	0.6292	0.7304	0.4325	0.3368	0.5443	1.0000	1.0000
	(42) $p_{D,S}^3$	0.5450	0.4321	0.4828	0.4797	0.6071	0.6973	0.2134	0.4235	1.0000	1.0000

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 38:** Effects on Maximum Outcomes of Pooled Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	36	37	35	36	38	32	38	34	31	29
	(02) Control	0.7895	0.7895	0.6316	0.6667	0.9474	0.4375	0.4211	0.2778	0.1333	0.1333
	(03) Treatment	0.8824	0.8333	0.8750	0.7778	0.9474	0.5625	0.5263	0.4375	0.3750	0.2857
Estimates Summary	(04) UDIM	0.0929	0.0439	0.2434	0.1111	0.0000	0.1250	0.1053	0.1597	0.2417	0.1524
	(05) COLS	-0.0484	-0.0883	0.1381	0.0333	-0.0168	0.2107	-0.0177	0.1188	0.2216	0.1716
	(06) AIPW	0.0296	-0.0123	0.2027	0.0845	-0.0118	0.1123	-0.0317	0.1119	0.1950	0.1494
	(07) $P_{A,A}^1$	0.2124	0.3598	<b>0.0345</b>	0.2179	0.5000	0.2367	0.2519	0.1632	<b>0.0636</b>	0.1669
	(08) $P_{A,A}^2$	0.3288	0.2200	0.1734	0.4178	0.3091	0.1559	0.4577	0.2587	0.1160	0.1596
	(09) $P_{A,A}^3$	0.3761	0.4502	<b>0.0432</b>	0.2566	0.3971	0.2337	0.4159	0.2476	0.1129	0.1687
Asym. A	(10) $P_{A,B}^1$	0.2197	0.3649	<b>0.0354</b>	0.2180	0.5000	0.2433	0.2408	0.1350	<b>0.0429</b>	0.1329
	(11) $P_{A,B}^2$	0.3579	0.2616	0.2105	0.4268	0.3625	0.1640	0.4575	0.2422	<b>0.0995</b>	0.1408
	(12) $P_{A,B}^3$	0.4070	0.4626	<b>0.0983</b>	0.3121	0.4183	0.2960	0.4255	0.3039	0.2503	0.3457
	(13) $P_{B,N}^1$	0.2332	0.3720	<b>0.0372</b>	0.2236	0.5540	0.2508	0.2548	0.1348	<b>0.0440</b>	0.1264
	(14) $P_{B,N}^2$	0.3768	0.2708	0.2200	0.4352	0.4280	0.1456	0.4332	0.2388	<b>0.0920</b>	0.1324
	(15) $P_{B,N}^3$	0.4000	0.4516	<b>0.0780</b>	0.3116	0.4600	0.2156	0.4072	0.2896	0.1276	0.1932
Boot. N	(16) $P_{B,S}^1$	0.1536	0.3336	<b>0.0160</b>	0.1540	0.5540	0.1896	0.1728	<b>0.0808</b>	<b>0.0244</b>	<b>0.0868</b>
	(17) $P_{B,S}^2$	0.3240	0.2012	0.1372	0.3876	0.2512	0.1480	0.4588	0.1876	<b>0.0776</b>	<b>0.0984</b>
	(18) $P_{B,S}^3$	0.3904	0.4608	<b>0.0588</b>	0.2608	0.3708	0.3180	0.4076	0.2240	<b>0.0932</b>	0.1268
	(19) $P_{P,N}^1$	0.2284	0.3832	<b>0.0492</b>	0.2500	0.4500	0.2772	0.2156	0.1412	<b>0.0860</b>	0.1976
	(20) $P_{P,N}^2$	0.3404	0.2500	0.1972	0.4504	0.4160	0.1548	0.4840	0.2188	0.1280	0.1840
	(21) $P_{P,N}^3$	0.4456	0.4436	0.1172	0.3532	0.4312	0.2892	0.4576	0.2404	0.1580	0.2200
Perm. S	(22) $P_{P,S}^1$	0.2264	0.3824	<b>0.0468</b>	0.2484	0.4500	0.2384	0.2148	0.1392	<b>0.0776</b>	0.1972
	(23) $P_{P,S}^2$	0.3232	0.2228	0.2132	0.4540	0.3112	0.1704	0.4848	0.2300	0.1344	0.1776
	(24) $P_{P,S}^3$	0.4328	0.4372	0.1016	0.3360	0.3924	0.2656	0.4588	0.2620	0.1712	0.2444
	(25) $P_{M,N}^1$	0.4051	0.5552	0.1675	0.3610	0.7135	0.3879	0.4760	0.2139	0.1524	0.2329
	(26) $P_{M,N}^2$	0.4398	0.3739	0.2894	0.4758	0.4920	0.2256	0.5665	0.2785	0.1567	0.2137
	(27) $P_{M,N}^3$	0.5032	0.5928	0.2043	0.3718	0.5260	0.3879	0.5185	0.3151	0.2035	0.2587
WC-M N	(28) $P_{M,S}^1$	0.4151	0.5509	0.1750	0.3610	0.7135	0.3400	0.4698	0.2139	0.1397	0.2329
	(29) $P_{M,S}^2$	0.4310	0.3530	0.3051	0.4776	0.3646	0.2428	0.5696	0.2976	0.1657	0.2145
	(30) $P_{M,S}^3$	0.4840	0.5882	0.1990	0.3584	0.4811	0.3684	0.5215	0.3384	0.2124	0.2889
	(31) $P_{R,N}^1$	0.4058	0.5571	0.1679	0.3663	0.7146	0.3924	0.4869	0.2149	0.1529	0.2367
	(32) $P_{R,N}^2$	0.4471	0.3884	0.2927	0.4844	0.4945	0.2268	0.5742	0.2787	0.1579	0.2212
	(33) $P_{R,N}^3$	0.5095	0.5938	0.2043	0.3748	0.5282	0.3920	0.5237	0.3187	0.2082	0.2606
WC-R N	(34) $P_{R,S}^1$	0.4233	0.5548	0.1780	0.3663	0.7146	0.3487	0.4765	0.2149	0.1398	0.2367
	(35) $P_{R,S}^2$	0.4400	0.3692	0.3107	0.4852	0.3806	0.2466	0.5783	0.2985	0.1669	0.2201
	(36) $P_{R,S}^3$	0.4902	0.5915	0.2011	0.3674	0.4886	0.3758	0.5297	0.3419	0.2145	0.2943
	(37) $P_{D,N}^1$	0.4072	0.5866	0.2679	0.4119	0.7160	0.4584	0.5318	0.2688	0.1807	0.3049
	(38) $P_{D,N}^2$	0.5815	0.4312	0.3282	0.5480	0.5070	0.2492	0.6253	0.3160	0.1596	0.2486
	(39) $P_{D,N}^3$	0.5514	0.6820	0.2067	0.4059	0.5370	0.4509	0.5368	0.4109	0.2429	0.2835
WC-D S	(40) $P_{D,S}^1$	0.4548	0.5962	0.2202	0.4123	0.7160	0.4214	0.4918	0.2791	0.1571	0.3049
	(41) $P_{D,S}^2$	0.7304	0.4325	0.3368	0.5443	0.4859	0.2745	0.6361	0.3128	0.1902	0.2412
	(42) $P_{D,S}^3$	0.6071	0.6973	0.2134	0.4235	0.5210	0.4484	0.5925	0.3681	0.2316	0.3478

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 39:** Effects on Maximum Outcomes of Male Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	24	23	24	23	23	22	26	25	23	22
	(02) Control	0.3846	0.3846	0.7500	0.7500	0.3333	0.3333	0.8462	0.8462	0.3333	0.3333
	(03) Treatment	0.8182	0.8000	0.8333	0.8182	0.7273	0.7000	0.8462	0.8333	0.7273	0.7000
Estimates	(04) UDIM	0.4336	0.4154	0.0833	0.0682	0.3939	0.3667	0.0000	-0.0128	0.3939	0.3667
	(05) COLS	0.5306	0.5206	0.1351	0.1402	0.4712	0.4527	0.1012	0.1046	0.4712	0.4527
	(06) AIPW	0.5619	0.5501	0.1963	0.1912	0.4638	0.4482	0.1169	0.1132	0.4662	0.4506
Asym. A	(07) $p_{A,A}^1$	<b>0.0099</b>	<b>0.0159</b>	0.3143	0.3514	<b>0.0245</b>	<b>0.0393</b>	0.5000	0.4666	<b>0.0245</b>	<b>0.0393</b>
	(08) $p_{A,A}^2$	<b>0.0026</b>	<b>0.0033</b>	0.2114	0.2093	<b>0.0083</b>	<b>0.0124</b>	0.2550	0.2528	<b>0.0083</b>	<b>0.0124</b>
	(09) $p_{A,A}^3$	<b>0.0013</b>	<b>0.0017</b>	0.1309	0.1396	<b>0.0099</b>	<b>0.0128</b>	0.2186	0.2274	<b>0.0095</b>	<b>0.0123</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0093</b>	<b>0.0151</b>	0.3108	0.3486	<b>0.0207</b>	<b>0.0335</b>	0.5000	0.4664	<b>0.0207</b>	<b>0.0335</b>
	(11) $p_{A,B}^2$	<b>0.0061</b>	<b>0.0087</b>	0.2343	0.2322	<b>0.0153</b>	<b>0.0228</b>	0.2652	0.2624	<b>0.0153</b>	<b>0.0228</b>
	(12) $p_{A,B}^3$	0.2201	0.2292	0.3788	0.3822	0.4661	0.4672	0.4177	0.4233	0.4659	0.4671
Boot. N	(13) $p_{B,N}^1$	<b>0.0144</b>	<b>0.0224</b>	0.3196	0.3520	<b>0.0272</b>	<b>0.0408</b>	0.4984	0.4736	<b>0.0272</b>	<b>0.0408</b>
	(14) $p_{B,N}^2$	<b>0.0124</b>	<b>0.0156</b>	0.2304	0.2244	<b>0.0200</b>	<b>0.0300</b>	0.2668	0.2632	<b>0.0200</b>	<b>0.0300</b>
	(15) $p_{B,N}^3$	<b>0.0332</b>	<b>0.0388</b>	0.2012	0.2032	<b>0.0584</b>	<b>0.0676</b>	0.2948	0.2908	<b>0.0580</b>	<b>0.0676</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0212</b>	<b>0.0264</b>	0.2848	0.3304	<b>0.0384</b>	<b>0.0508</b>	0.4984	0.4648	<b>0.0384</b>	<b>0.0508</b>
	(17) $p_{B,S}^2$	<b>0.0160</b>	<b>0.0184</b>	0.1464	0.1484	<b>0.0244</b>	<b>0.0268</b>	0.2136	0.2160	<b>0.0244</b>	<b>0.0268</b>
	(18) $p_{B,S}^3$	<b>0.0184</b>	<b>0.0232</b>	0.1792	0.1868	<b>0.0360</b>	<b>0.0408</b>	0.2456	0.2568	<b>0.0344</b>	<b>0.0392</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0320</b>	<b>0.0384</b>	0.3924	0.4288	<b>0.0520</b>	<b>0.0792</b>	0.4776	0.4796	<b>0.0520</b>	<b>0.0792</b>
	(20) $p_{P,N}^2$	<b>0.0180</b>	<b>0.0268</b>	0.2784	0.2804	<b>0.0348</b>	<b>0.0504</b>	0.2836	0.2872	<b>0.0348</b>	<b>0.0504</b>
	(21) $p_{P,N}^3$	<b>0.0196</b>	<b>0.0244</b>	0.2328	0.2348	<b>0.0548</b>	<b>0.0684</b>	0.3000	0.3008	<b>0.0552</b>	<b>0.0672</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0320</b>	<b>0.0384</b>	0.3924	0.4236	<b>0.0520</b>	<b>0.0788</b>	0.4776	0.4796	<b>0.0520</b>	<b>0.0788</b>
	(23) $p_{P,S}^2$	<b>0.0184</b>	<b>0.0220</b>	0.2680	0.2652	<b>0.0292</b>	<b>0.0388</b>	0.2992	0.2984	<b>0.0292</b>	<b>0.0388</b>
	(24) $p_{P,S}^3$	<b>0.0280</b>	<b>0.0328</b>	0.2412	0.2472	<b>0.0616</b>	<b>0.0720</b>	0.3028	0.3060	<b>0.0584</b>	<b>0.0700</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0608</b>	<b>0.0764</b>	0.4569	0.4987	<b>0.0627</b>	0.1061	0.5421	0.6924	<b>0.0627</b>	0.1061
	(26) $p_{M,N}^2$	<b>0.0315</b>	<b>0.0472</b>	0.3277	0.3364	<b>0.0534</b>	<b>0.0783</b>	0.3292	0.3335	<b>0.0534</b>	<b>0.0783</b>
	(27) $p_{M,N}^3$	<b>0.0375</b>	<b>0.0461</b>	0.3127	0.3111	<b>0.0655</b>	<b>0.0855</b>	0.3458	0.3467	<b>0.0665</b>	<b>0.0857</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0608</b>	<b>0.0764</b>	0.4569	0.4947	<b>0.0606</b>	0.1061	0.5421	0.6924	<b>0.0606</b>	0.1061
	(29) $p_{M,S}^2$	<b>0.0339</b>	<b>0.0412</b>	0.3223	0.3189	<b>0.0487</b>	<b>0.0570</b>	0.3520	0.3460	<b>0.0487</b>	<b>0.0570</b>
	(30) $p_{M,S}^3$	<b>0.0497</b>	<b>0.0587</b>	0.3012	0.3171	<b>0.0726</b>	<b>0.0914</b>	0.3467	0.3510	<b>0.0716</b>	<b>0.0914</b>
WC-R N	(31) $p_{R,N}^1$	<b>0.0611</b>	<b>0.0781</b>	0.4611	0.5004	<b>0.0644</b>	0.1114	0.5596	0.6948	<b>0.0644</b>	0.1114
	(32) $p_{R,N}^2$	<b>0.0334</b>	<b>0.0488</b>	0.3340	0.3424	<b>0.0603</b>	<b>0.0843</b>	0.3304	0.3358	<b>0.0603</b>	<b>0.0843</b>
	(33) $p_{R,N}^3$	<b>0.0380</b>	<b>0.0464</b>	0.3152	0.3147	<b>0.0663</b>	<b>0.0915</b>	0.3526	0.3483	<b>0.0730</b>	<b>0.0945</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0611</b>	<b>0.0781</b>	0.4611	0.4948	<b>0.0644</b>	0.1114	0.5596	0.6948	<b>0.0644</b>	0.1114
	(35) $p_{R,S}^2$	<b>0.0364</b>	<b>0.0448</b>	0.3314	0.3257	<b>0.0550</b>	<b>0.0641</b>	0.3569	0.3518	<b>0.0550</b>	<b>0.0641</b>
	(36) $p_{R,S}^3$	<b>0.0510</b>	<b>0.0591</b>	0.3020	0.3215	<b>0.0768</b>	<b>0.0939</b>	0.3483	0.3514	<b>0.0735</b>	<b>0.0964</b>
WC-D N	(37) $p_{D,N}^1$	<b>0.0616</b>	<b>0.0799</b>	0.4619	0.5118	<b>0.0790</b>	0.1307	0.6050	0.7042	<b>0.0790</b>	0.1307
	(38) $p_{D,N}^2$	<b>0.0426</b>	<b>0.0592</b>	0.3544	0.3701	<b>0.0731</b>	<b>0.0878</b>	0.3949	0.3414	<b>0.0731</b>	<b>0.0878</b>
	(39) $p_{D,N}^3$	<b>0.0463</b>	<b>0.0589</b>	0.3253	0.3355	<b>0.0782</b>	0.2010	0.3658	0.3861	<b>0.0957</b>	0.1085
WC-D S	(40) $p_{D,S}^1$	<b>0.0616</b>	<b>0.0799</b>	0.4619	0.5493	<b>0.0790</b>	0.1272	0.6050	0.7042	<b>0.0790</b>	0.1272
	(41) $p_{D,S}^2$	<b>0.0687</b>	<b>0.0650</b>	0.3915	0.3393	<b>0.0651</b>	0.1014	0.3725	0.3924	<b>0.0651</b>	0.1014
	(42) $p_{D,S}^3$	<b>0.0628</b>	<b>0.0687</b>	0.3707	0.3327	<b>0.0964</b>	0.1179	0.3833	0.3906	0.1011	0.1015

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 39:** Effects on Maximum Outcomes of Male Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	21	20	22	24	23	24	23	22	23
	(02) Control	0.3000	0.3000	0.3000	0.5833	0.5833	0.5833	0.5455	0.5455	0.5455
	(03) Treatment	0.8182	0.8000	0.6667	0.7500	0.8182	0.7500	0.6667	0.7273	0.6667
Estimates	(04) UDIM	0.5182	0.5000	0.3667	0.1667	0.2348	0.1667	0.1212	0.1818	0.1212
	(05) COLS	0.5798	0.6011	0.4456	0.2670	0.3385	0.2774	0.1992	0.2687	0.2175
	(06) AIPW	0.7134	0.7078	0.5884	0.1673	0.2262	0.1790	0.1339	0.1848	0.1448
Asym. A	(07) $p_{A,A}^1$	<b>0.0040</b>	<b>0.0068</b>	<b>0.0393</b>	0.1998	0.1110	0.1998	0.2838	0.1947	0.2838
	(08) $p_{A,A}^2$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0062</b>	0.1001	<b>0.0402</b>	<b>0.0799</b>	0.1752	<b>0.0895</b>	0.1388
	(09) $p_{A,A}^3$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0001</b>	0.1765	0.1021	0.1502	0.2398	0.1678	0.2093
Asym. B	(10) $p_{A,B}^1$	<b>0.0031</b>	<b>0.0053</b>	<b>0.0316</b>	0.2001	0.1103	0.1988	0.2839	0.1927	0.2825
	(11) $p_{A,B}^2$	<b>0.0004</b>	<b>0.0003</b>	<b>0.0142</b>	0.1231	<b>0.0592</b>	<b>0.0991</b>	0.1950	0.1115	0.1601
	(12) $p_{A,B}^3$	0.2229	0.2811	0.1767	0.4407	0.4198	0.4338	0.4919	0.4888	0.4912
Boot. N	(13) $p_{B,N}^1$	<b>0.0040</b>	<b>0.0080</b>	<b>0.0332</b>	0.2096	0.1164	0.2076	0.2900	0.2028	0.2920
	(14) $p_{B,N}^2$	<b>0.0036</b>	<b>0.0032</b>	<b>0.0228</b>	<b>0.0980</b>	<b>0.0412</b>	<b>0.0792</b>	0.1736	<b>0.0920</b>	0.1428
	(15) $p_{B,N}^3$	0.0112	0.0176	<b>0.0204</b>	0.2164	0.1348	0.1940	0.2792	0.1952	0.2560
Boot. S	(16) $p_{B,S}^1$	0.0332	0.0368	<b>0.0488</b>	0.1668	<b>0.0836</b>	0.1580	0.2640	0.1720	0.2564
	(17) $p_{B,S}^2$	<b>0.0084</b>	<b>0.0072</b>	<b>0.0152</b>	0.1272	<b>0.0612</b>	<b>0.0840</b>	0.1760	<b>0.0840</b>	0.1196
	(18) $p_{B,S}^3$	0.0092	<b>0.0108</b>	<b>0.0096</b>	0.2476	0.2016	0.2464	0.2788	0.2292	0.2776
Perm. N	(19) $p_{P,N}^1$	<b>0.0216</b>	<b>0.0292</b>	<b>0.0828</b>	0.2316	0.1380	0.2444	0.3196	0.2364	0.3284
	(20) $p_{P,N}^2$	<b>0.0100</b>	<b>0.0108</b>	<b>0.0436</b>	0.1112	<b>0.0676</b>	0.1096	0.2156	0.1508	0.2020
	(21) $p_{P,N}^3$	0.0044	<b>0.0060</b>	<b>0.0212</b>	0.2408	0.1868	0.2352	0.3280	0.2760	0.3164
Perm. S	(22) $p_{P,S}^1$	<b>0.0192</b>	<b>0.0252</b>	<b>0.0824</b>	0.2300	0.1468	0.2432	0.3196	0.2352	0.3284
	(23) $p_{P,S}^2$	<b>0.0036</b>	<b>0.0036</b>	<b>0.0216</b>	0.1056	<b>0.0588</b>	<b>0.0976</b>	0.1912	0.1180	0.1672
	(24) $p_{P,S}^3$	0.0104	<b>0.0108</b>	<b>0.0172</b>	0.2324	0.1800	0.2244	0.3160	0.2616	0.3016
WC-MN	(25) $p_{M,N}^1$	<b>0.0463</b>	<b>0.0576</b>	0.1265	0.2533	0.1583	0.2571	0.3203	0.2315	0.3312
	(26) $p_{M,N}^2$	<b>0.0200</b>	<b>0.0225</b>	<b>0.0609</b>	0.1557	0.1028	0.1479	0.2498	0.1748	0.2126
	(27) $p_{M,N}^3$	0.0146	<b>0.0234</b>	<b>0.0416</b>	0.3067	0.2344	0.2823	0.3590	0.2861	0.3194
WC-MS	(28) $p_{M,S}^1$	<b>0.0409</b>	<b>0.0501</b>	0.1265	0.2533	0.1583	0.2571	0.3203	0.2286	0.3312
	(29) $p_{M,S}^2$	<b>0.0126</b>	<b>0.0126</b>	<b>0.0404</b>	0.1489	<b>0.0875</b>	0.1325	0.2263	0.1512	0.1848
	(30) $p_{M,S}^3$	0.0290	<b>0.0306</b>	<b>0.0334</b>	0.3007	0.2253	0.2817	0.3378	0.2770	0.3107
WC-RN	(31) $p_{R,N}^1$	<b>0.0488</b>	<b>0.0620</b>	0.1280	0.2574	0.1616	0.2591	0.3236	0.2342	0.3317
	(32) $p_{R,N}^2$	<b>0.0206</b>	<b>0.0255</b>	<b>0.0636</b>	0.1586	0.1078	0.1555	0.2569	0.1765	0.2152
	(33) $p_{R,N}^3$	0.0157	<b>0.0247</b>	<b>0.0442</b>	0.3209	0.2442	0.2919	0.3660	0.2892	0.3243
WC-RS	(34) $p_{R,S}^1$	<b>0.0423</b>	<b>0.0539</b>	0.1280	0.2574	0.1587	0.2598	0.3236	0.2313	0.3317
	(35) $p_{R,S}^2$	0.0132	<b>0.0132</b>	<b>0.0406</b>	0.1497	<b>0.0904</b>	0.1350	0.2318	0.1527	0.1906
	(36) $p_{R,S}^3$	0.0314	<b>0.0343</b>	<b>0.0350</b>	0.3199	0.2369	0.2858	0.3454	0.2790	0.3122
WC-DN	(37) $p_{D,N}^1$	<b>0.0708</b>	<b>0.0881</b>	0.1820	0.2874	0.1802	0.2782	0.3684	0.2503	0.3663
	(38) $p_{D,N}^2$	<b>0.0432</b>	<b>0.0339</b>	<b>0.0740</b>	0.2009	0.1343	0.1902	0.2726	0.2002	0.2558
	(39) $p_{D,N}^3$	0.0253	<b>0.0317</b>	<b>0.0805</b>	0.3744	0.2921	0.4186	0.3956	0.3236	0.3496
WC-DS	(40) $p_{D,S}^1$	<b>0.0424</b>	<b>0.0721</b>	0.1820	0.2874	0.1736	0.2782	0.3684	0.2545	0.3663
	(41) $p_{D,S}^2$	<b>0.0209</b>	<b>0.0209</b>	<b>0.0462</b>	0.1705	0.1097	0.2321	0.2593	0.1555	0.2188
	(42) $p_{D,S}^3$	0.0405	<b>0.0460</b>	<b>0.0450</b>	0.4035	0.2621	0.3418	0.3775	0.3473	0.3761

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 39:** Effects on Maximum Outcomes of Male Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	23	22	23	22	21	23	26	25	25
	(02) Control	0.4545	0.4545	0.4545	0.0909	0.0909	0.0909	0.8462	0.8462	0.8462
	(03) Treatment	0.6667	0.7273	0.6667	0.6364	0.7000	0.5833	0.9231	0.9167	0.9167
Estimates	(04) UDIM	0.2121	0.2727	0.2121	0.5455	0.6091	0.4924	0.0769	0.0705	0.0705
	(05) COLS	0.2596	0.3330	0.2749	0.5715	0.6612	0.5342	0.1006	0.1042	0.1042
	(06) AIPW	0.2421	0.2886	0.2501	0.5930	0.6468	0.5582	0.1195	0.1204	0.1169
Asym. A	(07) $p_{A,A}^1$	0.1586	<b>0.0984</b>	0.1586	<b>0.0010</b>	<b>0.0003</b>	<b>0.0024</b>	0.2762	0.2986	0.2986
	(08) $p_{A,A}^2$	0.1277	<b>0.0602</b>	<b>0.0996</b>	<b>0.0009</b>	<b>0.0000</b>	<b>0.0009</b>	0.2466	0.2420	0.2420
	(09) $p_{A,A}^3$	0.1347	<b>0.0806</b>	0.1066	<b>0.0005</b>	<b>0.0002</b>	<b>0.0003</b>	0.1828	0.1820	0.1781
Asym. B	(10) $p_{A,B}^1$	0.1570	<b>0.0972</b>	0.1568	<b>0.0008</b>	<b>0.0002</b>	<b>0.0014</b>	0.2760	0.2982	0.2982
	(11) $p_{A,B}^2$	0.1426	<b>0.0762</b>	0.1152	<b>0.0017</b>	<b>0.0000</b>	<b>0.0015</b>	0.2652	0.2606	0.2606
	(12) $p_{A,B}^3$	0.4853	0.4825	0.4848	0.4292	0.4248	0.4318	0.4520	0.4519	0.4533
Boot. N	(13) $p_{B,N}^1$	0.1628	0.1060	0.1660	<b>0.0008</b>	<b>0.0008</b>	<b>0.0012</b>	0.3044	0.3264	0.3264
	(14) $p_{B,N}^2$	0.1272	<b>0.0656</b>	0.1032	<b>0.0044</b>	<b>0.0016</b>	<b>0.0052</b>	0.2768	0.2692	0.2692
	(15) $p_{B,N}^3$	0.1884	0.1264	0.1696	<b>0.0188</b>	<b>0.0168</b>	<b>0.0148</b>	0.2660	0.2552	0.2572
Boot. S	(16) $p_{B,S}^1$	0.1428	<b>0.0944</b>	0.1364	<b>0.0216</b>	<b>0.0312</b>	<b>0.0136</b>	0.2660	0.3056	0.3056
	(17) $p_{B,S}^2$	0.1208	<b>0.0664</b>	<b>0.0776</b>	<b>0.0252</b>	<b>0.0216</b>	<b>0.0124</b>	0.2120	0.2048	0.2048
	(18) $p_{B,S}^3$	0.2076	0.1744	0.2040	<b>0.0228</b>	<b>0.0276</b>	<b>0.0116</b>	0.2984	0.2992	0.2952
Perm. N	(19) $p_{P,N}^1$	0.1996	0.1312	0.2040	<b>0.0076</b>	<b>0.0056</b>	<b>0.0140</b>	0.3204	0.3568	0.3568
	(20) $p_{P,N}^2$	0.1656	0.1092	0.1540	<b>0.0096</b>	<b>0.0040</b>	<b>0.0128</b>	0.2776	0.2760	0.2760
	(21) $p_{P,N}^3$	0.2340	0.1912	0.2304	<b>0.0168</b>	<b>0.0148</b>	<b>0.0164</b>	0.2912	0.2880	0.2908
Perm. S	(22) $p_{P,S}^1$	0.1912	0.1312	0.1920	<b>0.0076</b>	<b>0.0052</b>	<b>0.0100</b>	0.3204	0.3568	0.3568
	(23) $p_{P,S}^2$	0.1544	<b>0.0900</b>	0.1300	<b>0.0088</b>	<b>0.0024</b>	<b>0.0072</b>	0.2944	0.2908	0.2908
	(24) $p_{P,S}^3$	0.2416	0.1924	0.2304	<b>0.0180</b>	<b>0.0176</b>	<b>0.0152</b>	0.2956	0.2888	0.2920
WC-M N	(25) $p_{M,N}^1$	0.2442	0.1630	0.2376	<b>0.0267</b>	<b>0.0215</b>	<b>0.0335</b>	0.4406	0.4760	0.4760
	(26) $p_{M,N}^2$	0.2109	0.1375	0.1761	<b>0.0323</b>	<b>0.0219</b>	<b>0.0274</b>	0.3472	0.3484	0.3484
	(27) $p_{M,N}^3$	0.2688	0.2204	0.2582	<b>0.0427</b>	<b>0.0347</b>	<b>0.0410</b>	0.3791	0.3723	0.3751
WC-M S	(28) $p_{M,S}^1$	0.2382	0.1630	0.2299	<b>0.0261</b>	<b>0.0252</b>	<b>0.0257</b>	0.4406	0.4760	0.4760
	(29) $p_{M,S}^2$	0.1944	0.1176	0.1583	<b>0.0245</b>	<b>0.0111</b>	<b>0.0182</b>	0.3625	0.3605	0.3605
	(30) $p_{M,S}^3$	0.2743	0.2131	0.2570	<b>0.0418</b>	<b>0.0386</b>	<b>0.0413</b>	0.3782	0.3827	0.3823
WC-R N	(31) $p_{R,N}^1$	0.2461	0.1653	0.2453	<b>0.0284</b>	<b>0.0216</b>	<b>0.0354</b>	0.4563	0.4803	0.4803
	(32) $p_{R,N}^2$	0.2207	0.1468	0.1766	<b>0.0333</b>	<b>0.0225</b>	<b>0.0287</b>	0.3497	0.3499	0.3499
	(33) $p_{R,N}^3$	0.2735	0.2252	0.2587	<b>0.0440</b>	<b>0.0371</b>	<b>0.0425</b>	0.3877	0.3759	0.3816
WC-R S	(34) $p_{R,S}^1$	0.2422	0.1653	0.2379	<b>0.0268</b>	<b>0.0259</b>	<b>0.0260</b>	0.4563	0.4803	0.4803
	(35) $p_{R,S}^2$	0.2049	0.1231	0.1592	<b>0.0254</b>	<b>0.0128</b>	<b>0.0187</b>	0.3657	0.3680	0.3680
	(36) $p_{R,S}^3$	0.2810	0.2161	0.2652	<b>0.0446</b>	<b>0.0389</b>	<b>0.0457</b>	0.3833	0.3870	0.3868
WC-D N	(37) $p_{D,N}^1$	0.2923	0.1766	0.2827	<b>0.0444</b>	<b>0.0218</b>	<b>0.0412</b>	0.4563	0.5705	0.5705
	(38) $p_{D,N}^2$	0.2479	0.2201	0.1985	<b>0.0385</b>	<b>0.0252</b>	<b>0.0310</b>	0.3772	0.3646	0.3646
	(39) $p_{D,N}^3$	0.3492	0.2465	0.2886	<b>0.0640</b>	<b>0.0540</b>	<b>0.0576</b>	0.4253	0.4570	0.4071
WC-D S	(40) $p_{D,S}^1$	0.2464	0.1766	0.2503	<b>0.0411</b>	<b>0.0274</b>	<b>0.0386</b>	0.4563	0.5705	0.5705
	(41) $p_{D,S}^2$	0.2627	0.1389	0.1606	<b>0.0287</b>	<b>0.0249</b>	<b>0.0200</b>	0.3871	0.4062	0.4062
	(42) $p_{D,S}^3$	0.3067	0.2252	0.2868	<b>0.0614</b>	<b>0.0410</b>	<b>0.0795</b>	0.4235	0.4237	0.4294

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 39:** Effects on Maximum Outcomes of Male Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	18	19	19	20	20	22	20	22	24	25
	(02) Control	0.1000	0.1000	0.0909	0.0909	0.4167	0.4167	0.2500	0.2500	0.9231	0.9231
	(03) Treatment	0.3750	0.3333	0.2500	0.2222	0.5000	0.4000	0.5000	0.4000	1.0000	0.9167
Estimates Summary	(04) UDIM	0.2750	0.2333	0.1591	0.1313	0.0833	-0.0167	0.2500	0.1500	0.0769	-0.0064
	(05) COLS	0.4816	0.3848	0.3506	0.2746	0.0208	-0.1236	0.3254	0.1860	0.1199	0.0406
	(06) AIPW	0.4789	0.4177	0.3306	0.2862	0.1160	-0.0434	0.3423	0.1849	0.1171	0.0757
	(07) $p_{A,A}^1$	<b>0.0926</b>	0.1146	0.1962	0.2230	0.3638	0.4699	0.1367	0.2362	0.1595	0.4775
	(08) $p_{A,A}^2$	<b>0.0031</b>	<b>0.0264</b>	<b>0.0175</b>	<b>0.0584</b>	0.4667	0.3096	<b>0.0911</b>	0.2272	0.1696	0.3929
	(09) $p_{A,A}^3$	<b>0.0000</b>	<b>0.0002</b>	<b>0.0014</b>	<b>0.0052</b>	0.2665	0.4041	<b>0.0273</b>	0.1410	<b>0.0863</b>	0.2473
Asym. A	(10) $p_{A,B}^1$	<b>0.0706</b>	<b>0.0866</b>	0.1773	0.2009	0.3631	0.4694	0.1304	0.2279	0.1472	0.4759
	(11) $p_{A,B}^2$	<b>0.0134</b>	<b>0.0448</b>	<b>0.0317</b>	<b>0.0709</b>	0.4713	0.3271	0.1219	0.2425	0.1847	0.3981
	(12) $p_{A,B}^3$	0.3643	0.1955	0.4620	0.4645	0.4943	0.4978	0.4752	0.4864	0.2298	0.3761
	(13) $p_{B,N}^1$	<b>0.0688</b>	<b>0.0820</b>	0.1940	0.2148	0.3856	0.4676	0.1320	0.2384	0.3712	0.5376
	(14) $p_{B,N}^2$	<b>0.0396</b>	<b>0.0628</b>	<b>0.0808</b>	0.1232	0.4300	0.3360	0.1076	0.2224	0.3712	0.4852
	(15) $p_{B,N}^3$	<b>0.0768</b>	<b>0.0692</b>	0.1244	0.1344	0.2880	0.4496	0.1276	0.2496	0.3712	0.4024
Boot. N	(16) $p_{B,S}^1$	<b>0.0508</b>	<b>0.0568</b>	0.1408	0.1736	0.3452	0.4684	0.1176	0.1844	0.3740	0.4348
	(17) $p_{B,S}^2$	<b>0.0268</b>	<b>0.0480</b>	<b>0.0548</b>	<b>0.0748</b>	0.4980	0.2592	0.1016	0.2028	0.4128	0.4912
	(18) $p_{B,S}^3$	<b>0.0140</b>	<b>0.0180</b>	<b>0.0596</b>	<b>0.0768</b>	0.3528	0.4044	<b>0.0992</b>	0.2044	0.4952	0.3752
	(19) $p_{P,N}^1$	<b>0.0984</b>	0.1396	0.1936	0.2480	0.4384	0.4596	0.1748	0.3268	0.3208	0.5176
	(20) $p_{P,N}^2$	<b>0.0116</b>	<b>0.0292</b>	<b>0.0236</b>	<b>0.0620</b>	0.4720	0.2536	0.1352	0.2700	<b>0.0628</b>	0.3400
	(21) $p_{P,N}^3$	<b>0.0160</b>	<b>0.0308</b>	<b>0.0368</b>	<b>0.0628</b>	0.3904	0.3868	0.1312	0.2848	<b>0.0736</b>	0.3120
Perm. S	(22) $p_{P,S}^1$	<b>0.0960</b>	0.1320	0.1924	0.2468	0.4384	0.4596	0.1748	0.3132	0.3208	0.5176
	(23) $p_{P,S}^2$	<b>0.0092</b>	<b>0.0396</b>	<b>0.0224</b>	<b>0.0796</b>	0.4716	0.2616	0.1336	0.2860	<b>0.0940</b>	0.3416
	(24) $p_{P,S}^3$	<b>0.0092</b>	<b>0.0208</b>	<b>0.0332</b>	<b>0.0560</b>	0.3840	0.3836	0.1136	0.2680	<b>0.0652</b>	0.3108
	(25) $p_{M,N}^1$	0.1690	0.1945	0.2835	0.3203	0.5453	0.5390	0.2599	0.3848	0.3742	0.7494
	(26) $p_{M,N}^2$	<b>0.0267</b>	<b>0.0531</b>	<b>0.0486</b>	<b>0.0831</b>	0.5815	0.4766	0.1568	0.3076	0.1288	0.4102
	(27) $p_{M,N}^3$	<b>0.0399</b>	<b>0.0582</b>	<b>0.0821</b>	0.1081	0.4360	0.6233	0.1765	0.3246	0.1245	0.3585
WC-M S	(28) $p_{M,S}^1$	0.1638	0.1844	0.2835	0.3203	0.5453	0.5390	0.2599	0.3700	0.3742	0.7494
	(29) $p_{M,S}^2$	<b>0.0252</b>	<b>0.0665</b>	<b>0.0503</b>	0.1110	0.5807	0.4829	0.1616	0.3091	0.1542	0.4048
	(30) $p_{M,S}^3$	<b>0.0306</b>	<b>0.0521</b>	<b>0.0684</b>	<b>0.0924</b>	0.4322	0.6256	0.1500	0.2991	<b>0.0953</b>	0.3499
	(31) $p_{R,N}^1$	0.1690	0.1990	0.2878	0.3305	0.5515	0.5436	0.2619	0.3897	0.3762	0.7546
	(32) $p_{R,N}^2$	<b>0.0303</b>	<b>0.0578</b>	<b>0.0548</b>	<b>0.0838</b>	0.5824	0.4886	0.1607	0.3085	0.1321	0.4201
	(33) $p_{R,N}^3$	<b>0.0414</b>	<b>0.0635</b>	<b>0.0829</b>	0.1132	0.4372	0.6249	0.1851	0.3355	0.1330	0.3670
WC-R S	(34) $p_{R,S}^1$	0.1642	0.1892	0.2878	0.3305	0.5515	0.5436	0.2619	0.3717	0.3762	0.7546
	(35) $p_{R,S}^2$	<b>0.0252</b>	<b>0.0691</b>	<b>0.0553</b>	0.1136	0.5812	0.4841	0.1658	0.3105	0.1584	0.4114
	(36) $p_{R,S}^3$	<b>0.0346</b>	<b>0.0534</b>	<b>0.0701</b>	<b>0.0960</b>	0.4341	0.6308	0.1596	0.3084	<b>0.0981</b>	0.3593
	(37) $p_{D,N}^1$	0.1719	0.2180	0.2973	0.4306	0.6237	0.6039	0.3033	0.4790	0.3817	0.7803
	(38) $p_{D,N}^2$	<b>0.0428</b>	<b>0.0747</b>	<b>0.0777</b>	0.1219	0.5888	0.5084	0.2430	0.3505	0.1500	0.5141
	(39) $p_{D,N}^3$	<b>0.0666</b>	<b>0.0852</b>	<b>0.0861</b>	0.1524	0.4831	0.6374	0.2397	0.3907	0.1864	0.3794
WC-D S	(40) $p_{D,S}^1$	0.1642	0.2138	0.2985	0.4307	0.6237	0.6039	0.3033	0.3893	0.3817	0.7803
	(41) $p_{D,S}^2$	<b>0.0310</b>	<b>0.0812</b>	0.1206	0.1410	0.5990	0.4885	0.1893	0.3394	0.1635	0.4584
	(42) $p_{D,S}^3$	<b>0.0500</b>	<b>0.0570</b>	<b>0.0829</b>	0.1308	0.4656	0.6662	0.1737	0.3973	0.1326	0.4203

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 39:** Effects on Maximum Outcomes of Male Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	20	22	20	22	26	22	27	27	24	23
Summary	(02) Control	0.4167	0.4167	0.2500	0.2500	0.8571	0.4167	0.2857	0.2143	0.0769	0.0833
	(03) Treatment	0.5000	0.4000	0.5000	0.4000	1.0000	0.6000	0.5385	0.4615	0.3636	0.2727
	(04) UDIM	0.0833	-0.0167	0.2500	0.1500	0.1429	0.1833	0.2527	0.2473	0.2867	0.1894
Estimates	(05) COLS	0.0208	-0.1236	0.3254	0.1860	0.1150	0.3906	0.1312	0.1703	0.2984	0.2150
	(06) AIPW	0.1160	-0.0434	0.3423	0.1849	0.1364	0.3371	0.1915	0.2683	0.3381	0.2645
	(07) $p_{A,A}^1$	0.3638	0.4699	0.1367	0.2362	<b>0.0711</b>	0.2030	<b>0.0926</b>	<b>0.0888</b>	<b>0.0459</b>	0.1233
Asym. A	(08) $p_{A,A}^2$	0.4667	0.3096	<b>0.0911</b>	0.2272	<b>0.0991</b>	<b>0.0543</b>	0.2634	0.2325	<b>0.0699</b>	0.1432
	(09) $p_{A,A}^3$	0.2665	0.4041	<b>0.0273</b>	0.1410	<b>0.0430</b>	<b>0.0155</b>	0.1122	<b>0.0684</b>	<b>0.0181</b>	<b>0.0536</b>
	(10) $p_{A,B}^1$	0.3631	0.4694	0.1304	0.2279	<b>0.0653</b>	0.2009	<b>0.0757</b>	<b>0.0557</b>	<b>0.0355</b>	<b>0.0974</b>
Asym. B	(11) $p_{A,B}^2$	0.4713	0.3271	0.1219	0.2425	0.1108	<b>0.0675</b>	0.2647	0.2165	<b>0.0706</b>	0.1439
	(12) $p_{A,B}^3$	0.4943	0.4978	0.4752	0.4864	0.2304	0.3518	0.3672	0.3411	0.1630	0.1879
	(13) $p_{B,N}^1$	0.3856	0.4676	0.1320	0.2384	0.1304	0.2128	<b>0.0732</b>	<b>0.0548</b>	<b>0.0356</b>	<b>0.0988</b>
Boot. N	(14) $p_{B,N}^2$	0.4300	0.3360	0.1076	0.2224	0.1728	<b>0.0584</b>	0.2780	0.2060	<b>0.0868</b>	0.1572
	(15) $p_{B,N}^3$	0.2880	0.4496	0.1276	0.2496	0.1644	0.1504	0.2012	0.1516	0.1100	0.1628
	(16) $p_{B,S}^1$	0.3452	0.4684	0.1176	0.1844	0.1324	0.1724	<b>0.0592</b>	<b>0.0384</b>	<b>0.0212</b>	<b>0.0564</b>
Boot. S	(17) $p_{B,S}^2$	0.4980	0.2592	0.1016	0.2028	0.1500	<b>0.0904</b>	0.1972	0.1824	<b>0.0504</b>	0.1012
	(18) $p_{B,S}^3$	0.3528	0.4044	<b>0.0992</b>	0.2044	0.1672	<b>0.0900</b>	0.1028	<b>0.0792</b>	<b>0.0444</b>	<b>0.0708</b>
	(19) $p_{P,N}^1$	0.4384	0.4596	0.1748	0.3268	0.1228	0.2436	<b>0.0932</b>	<b>0.0864</b>	<b>0.0632</b>	0.1496
Perm. N	(20) $p_{P,N}^2$	0.4720	0.2536	0.1352	0.2700	0.1520	<b>0.0396</b>	0.2292	0.1628	<b>0.0740</b>	0.1396
	(21) $p_{P,N}^3$	0.3904	0.3868	0.1312	0.2848	0.1016	<b>0.0728</b>	0.1564	<b>0.0708</b>	<b>0.0612</b>	<b>0.0980</b>
	(22) $p_{P,S}^1$	0.4384	0.4596	0.1748	0.3132	0.1228	0.2428	<b>0.0932</b>	<b>0.0864</b>	<b>0.0592</b>	0.1488
Perm. S	(23) $p_{P,S}^2$	0.4716	0.2616	0.1336	0.2860	0.1524	<b>0.0576</b>	0.2460	0.1896	<b>0.0856</b>	0.1576
	(24) $p_{P,S}^3$	0.3840	0.3836	0.1136	0.2680	<b>0.0452</b>	<b>0.0520</b>	0.1608	<b>0.0908</b>	<b>0.0804</b>	0.1224
	(25) $p_{M,N}^1$	0.5453	0.5390	0.2599	0.3848	0.2893	0.3667	0.2253	0.2061	<b>0.0961</b>	0.1974
WC-MN	(26) $p_{M,N}^2$	0.5815	0.4766	0.1568	0.3076	0.3518	0.1041	0.2938	0.2582	<b>0.0993</b>	0.1923
	(27) $p_{M,N}^3$	0.4360	0.6233	0.1765	0.3246	0.2141	0.1461	0.2359	0.1736	0.1018	0.1663
	(28) $p_{M,S}^1$	0.5453	0.5390	0.2599	0.3700	0.2893	0.3667	0.2253	0.2061	<b>0.0937</b>	0.1974
WC-M S	(29) $p_{M,S}^2$	0.5807	0.4829	0.1616	0.3091	0.3769	0.1394	0.3137	0.2932	0.1159	0.2245
	(30) $p_{M,S}^3$	0.4322	0.6256	0.1500	0.2991	0.1407	0.1062	0.2288	0.1932	0.1167	0.2062
	(31) $p_{R,N}^1$	0.5515	0.5436	0.2619	0.3897	0.2895	0.3754	0.2269	0.2115	0.1006	0.1983
WC-R N	(32) $p_{R,N}^2$	0.5824	0.4886	0.1607	0.3085	0.3573	0.1061	0.2967	0.2614	<b>0.0996</b>	0.1958
	(33) $p_{R,N}^3$	0.4372	0.6249	0.1851	0.3355	0.2154	0.1476	0.2383	0.1752	0.1021	0.1675
	(34) $p_{R,S}^1$	0.5515	0.5436	0.2619	0.3717	0.2895	0.3754	0.2269	0.2115	<b>0.0984</b>	0.1983
WC-R S	(35) $p_{R,S}^2$	0.5812	0.4841	0.1658	0.3105	0.3798	0.1443	0.3163	0.2950	0.1197	0.2258
	(36) $p_{R,S}^3$	0.4341	0.6308	0.1596	0.3084	0.1434	0.1075	0.2342	0.1936	0.1250	0.2124
	(37) $p_{D,N}^1$	0.6237	0.6039	0.3033	0.4790	0.2900	0.4384	0.2344	0.2360	0.1146	0.2151
WC-D N	(38) $p_{D,N}^2$	0.5888	0.5084	0.2430	0.3505	0.4506	0.1162	0.3132	0.3277	0.1100	0.2483
	(39) $p_{D,N}^3$	0.4831	0.6374	0.2397	0.3907	0.2376	0.1603	0.2564	0.2027	0.1341	0.1703
	(40) $p_{D,S}^1$	0.6237	0.6039	0.3033	0.3893	0.2900	0.4384	0.2344	0.2360	0.1404	0.1993
WC-D S	(41) $p_{D,S}^2$	0.5990	0.4885	0.1893	0.3394	0.3988	0.1630	0.3423	0.3448	0.2277	0.2912
	(42) $p_{D,S}^3$	0.4656	0.6662	0.1737	0.3973	0.1455	0.1329	0.2947	0.2052	0.1420	0.2283

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 40:** Effects on Maximum Outcomes of Female Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	30	29	30	29	28	27	32	31	30	29
	(02) Control	0.6000	0.6000	0.8000	0.8000	0.5714	0.5714	0.8750	0.8750	0.6000	0.6000
	(03) Treatment	0.8667	0.9286	0.8667	0.9286	0.8571	0.9231	0.8750	0.9333	0.8667	0.9286
Estimates	(04) UDIM	0.2667	0.3286	0.0667	0.1286	0.2857	0.3516	0.0000	0.0583	0.2667	0.3286
	(05) COLS	0.2545	0.3566	0.0190	0.1268	0.2520	0.3471	-0.0412	0.0611	0.2545	0.3566
	(06) AIPW	0.2345	0.3359	-0.0151	0.0860	0.2179	0.3155	-0.0705	0.0318	0.2362	0.3359
Asym. A	(07) $p_{A,A}^1$	<b>0.0379</b>	<b>0.0115</b>	0.3072	0.1504	<b>0.0392</b>	<b>0.0119</b>	0.5000	0.2837	<b>0.0379</b>	<b>0.0115</b>
	(08) $p_{A,A}^2$	<b>0.0724</b>	<b>0.0134</b>	0.4533	0.1938	<b>0.0999</b>	<b>0.0293</b>	0.3790	0.2813	<b>0.0724</b>	<b>0.0134</b>
	(09) $p_{A,A}^3$	<b>0.0724</b>	<b>0.0094</b>	0.4577	0.2426	0.1047	<b>0.0224</b>	0.2699	0.3577	<b>0.0717</b>	<b>0.0094</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0382</b>	<b>0.0079</b>	0.3152	0.1570	<b>0.0374</b>	<b>0.0080</b>	0.5000	0.2853	<b>0.0382</b>	<b>0.0079</b>
	(11) $p_{A,B}^2$	<b>0.0887</b>	<b>0.0210</b>	0.4565	0.2119	0.1048	<b>0.0347</b>	0.3907	0.3164	<b>0.0887</b>	<b>0.0210</b>
	(12) $p_{A,B}^3$	0.1328	<b>0.0365</b>	0.4682	0.3029	0.1959	<b>0.0880</b>	0.3293	0.4051	0.1310	<b>0.0365</b>
Boot. N	(13) $p_{B,N}^1$	<b>0.0432</b>	<b>0.0064</b>	0.3288	0.1712	<b>0.0440</b>	<b>0.0068</b>	0.4968	0.3308	<b>0.0432</b>	<b>0.0064</b>
	(14) $p_{B,N}^2$	<b>0.0780</b>	<b>0.0192</b>	0.4332	0.2016	<b>0.0920</b>	<b>0.0312</b>	0.4176	0.3208	<b>0.0780</b>	<b>0.0192</b>
	(15) $p_{B,N}^3$	0.1020	<b>0.0228</b>	0.4908	0.2656	0.1284	<b>0.0332</b>	0.3580	0.3844	0.1000	<b>0.0228</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0168</b>	<b>0.0036</b>	0.2780	<b>0.0908</b>	<b>0.0228</b>	<b>0.0076</b>	0.4968	0.2960	<b>0.0168</b>	<b>0.0036</b>
	(17) $p_{B,S}^2$	<b>0.0680</b>	<b>0.0184</b>	0.4836	0.1892	<b>0.0972</b>	<b>0.0392</b>	0.3548	0.3304	<b>0.0680</b>	<b>0.0184</b>
	(18) $p_{B,S}^3$	0.1212	<b>0.0344</b>	0.4376	0.3308	0.1700	<b>0.0596</b>	0.2880	0.4852	0.1244	<b>0.0344</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0412</b>	<b>0.0224</b>	0.3660	0.1912	<b>0.0512</b>	<b>0.0244</b>	0.5248	0.3184	<b>0.0412</b>	<b>0.0224</b>
	(20) $p_{P,N}^2$	<b>0.0660</b>	<b>0.0176</b>	0.4940	0.1864	<b>0.0932</b>	<b>0.0356</b>	0.3360	0.2732	<b>0.0660</b>	<b>0.0176</b>
	(21) $p_{P,N}^3$	0.1140	<b>0.0380</b>	0.4168	0.3024	0.1608	<b>0.0708</b>	0.2612	0.3704	0.1136	<b>0.0380</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0520</b>	<b>0.0228</b>	0.3628	0.1804	<b>0.0508</b>	<b>0.0260</b>	0.5248	0.3184	<b>0.0520</b>	<b>0.0228</b>
	(23) $p_{P,S}^2$	<b>0.0860</b>	<b>0.0292</b>	0.4992	0.2368	0.1188	<b>0.0496</b>	0.3544	0.3064	<b>0.0860</b>	<b>0.0292</b>
	(24) $p_{P,S}^3$	0.1360	<b>0.0488</b>	0.4184	0.3228	0.1840	<b>0.0864</b>	0.2804	0.3784	0.1332	<b>0.0488</b>
WC-M N	(25) $p_{M,N}^1$	<b>0.0892</b>	<b>0.0459</b>	0.3848	0.2400	<b>0.0989</b>	<b>0.0472</b>	0.5581	0.3772	<b>0.0892</b>	<b>0.0459</b>
	(26) $p_{M,N}^2$	0.1203	<b>0.0502</b>	0.4927	0.2598	0.1400	<b>0.0675</b>	0.5388	0.3624	0.1203	<b>0.0502</b>
	(27) $p_{M,N}^3$	0.1897	<b>0.0802</b>	0.6808	0.3561	0.2435	0.1527	0.4550	0.4739	0.1881	<b>0.0802</b>
WC-M S	(28) $p_{M,S}^1$	<b>0.0977</b>	<b>0.0459</b>	0.3793	0.2272	<b>0.0989</b>	<b>0.0472</b>	0.5581	0.3772	<b>0.0977</b>	<b>0.0459</b>
	(29) $p_{M,S}^2$	0.1487	<b>0.0547</b>	0.4977	0.3061	0.1819	0.1025	0.5628	0.3954	0.1487	<b>0.0547</b>
	(30) $p_{M,S}^3$	0.2162	0.1076	0.6806	0.3742	0.2696	0.1825	0.4646	0.4836	0.2204	0.1076
WC-R N	(31) $p_{R,N}^1$	<b>0.0926</b>	<b>0.0475</b>	0.3889	0.2421	0.1038	<b>0.0491</b>	0.5637	0.3948	<b>0.0926</b>	<b>0.0475</b>
	(32) $p_{R,N}^2$	0.1228	<b>0.0549</b>	0.4977	0.2661	0.1400	<b>0.0678</b>	0.5394	0.3660	0.1228	<b>0.0549</b>
	(33) $p_{R,N}^3$	0.1918	<b>0.0820</b>	0.6888	0.3671	0.2471	0.1589	0.4575	0.4817	0.1920	<b>0.0820</b>
WC-R S	(34) $p_{R,S}^1$	<b>0.0999</b>	<b>0.0496</b>	0.3823	0.2280	0.1038	<b>0.0489</b>	0.5637	0.3948	<b>0.0999</b>	<b>0.0496</b>
	(35) $p_{R,S}^2$	0.1549	<b>0.0561</b>	0.5012	0.3140	0.1918	0.1096	0.5655	0.4090	0.1549	<b>0.0561</b>
	(36) $p_{R,S}^3$	0.2167	0.1087	0.6858	0.3806	0.2753	0.1896	0.4746	0.4870	0.2252	0.1087
WC-D N	(37) $p_{D,N}^1$	0.1037	<b>0.0535</b>	0.4188	0.2587	0.1353	<b>0.0894</b>	0.5978	0.6637	0.1037	<b>0.0535</b>
	(38) $p_{D,N}^2$	0.1306	<b>0.0892</b>	0.5967	0.2767	0.1400	<b>0.0811</b>	0.5580	0.5283	0.1306	<b>0.0892</b>
	(39) $p_{D,N}^3$	0.2083	0.1209	0.7414	0.4343	0.2560	0.1638	0.6037	0.5351	0.2106	0.1209
WC-D S	(40) $p_{D,S}^1$	0.1372	<b>0.0704</b>	0.4079	0.2465	0.1353	<b>0.0658</b>	0.5978	0.6637	0.1372	<b>0.0704</b>
	(41) $p_{D,S}^2$	0.1955	<b>0.0611</b>	0.6130	0.3662	0.2379	0.1634	0.5671	0.6848	0.1955	<b>0.0611</b>
	(42) $p_{D,S}^3$	0.2190	0.1166	0.7036	0.4775	0.2930	0.2110	0.5655	0.5793	0.2422	0.1166

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 40:** Effects on Maximum Outcomes of Female Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	28	28	27	28	27	27	27	26	26
	(02) Control	0.6429	0.6429	0.6429	0.5333	0.5333	0.5000	0.5000	0.5000	0.4615
	(03) Treatment	0.7857	0.7857	0.8462	0.6154	0.6667	0.6154	0.6154	0.6667	0.6154
Estimates	(04) UDIM	0.1429	0.1429	0.2033	0.0821	0.1333	0.1154	0.1154	0.1667	0.1538
	(05) COLS	0.1458	0.1892	0.2602	0.1976	0.3866	0.3291	0.2003	0.3850	0.3272
	(06) AIPW	0.1081	0.1628	0.2118	0.0754	0.2096	0.1471	0.0824	0.2167	0.1573
Asym. A	(07) $p_{A,A}^1$	0.1956	0.2031	0.1101	0.3341	0.2527	0.2862	0.2790	0.2087	0.2322
	(08) $p_{A,A}^2$	0.2376	0.1670	<b>0.0941</b>	0.2002	<b>0.0433</b>	<b>0.0702</b>	0.1937	<b>0.0454</b>	<b>0.0728</b>
	(09) $p_{A,A}^3$	0.2613	0.1468	<b>0.0819</b>	0.3352	0.1029	0.1898	0.3190	<b>0.0933</b>	0.1710
Asym. B	(10) $p_{A,B}^1$	0.1947	0.1998	0.1038	0.3281	0.2377	0.2711	0.2721	0.1939	0.2166
	(11) $p_{A,B}^2$	0.2459	0.1779	<b>0.0986</b>	0.2035	<b>0.0336</b>	<b>0.0573</b>	0.2004	<b>0.0358</b>	<b>0.0596</b>
	(12) $p_{A,B}^3$	0.3412	0.2384	0.1740	0.3686	0.1747	0.2947	0.3595	0.1722	0.2846
Boot. N	(13) $p_{B,N}^1$	0.2020	0.2092	<b>0.0996</b>	0.3524	0.2468	0.2768	0.2928	0.2072	0.2192
	(14) $p_{B,N}^2$	0.2216	0.1692	<b>0.0772</b>	0.1752	<b>0.0280</b>	<b>0.0516</b>	0.1664	<b>0.0288</b>	<b>0.0524</b>
	(15) $p_{B,N}^3$	0.2676	0.1688	0.1096	0.3088	0.1736	0.2440	0.3000	0.1696	0.2348
Boot. S	(16) $p_{B,S}^1$	0.1428	0.1456	<b>0.0676</b>	0.2852	0.1896	0.2276	0.2252	0.1568	0.1824
	(17) $p_{B,S}^2$	0.2424	0.1472	<b>0.0956</b>	0.2160	<b>0.0724</b>	<b>0.0800</b>	0.2176	<b>0.0736</b>	<b>0.0824</b>
	(18) $p_{B,S}^3$	0.3000	0.1656	0.1300	0.4008	0.1544	0.2204	0.3932	0.1484	0.2184
Perm. N	(19) $p_{P,N}^1$	0.2328	0.2376	0.1560	0.3496	0.2632	0.2872	0.2932	0.2180	0.2376
	(20) $p_{P,N}^2$	0.2384	0.1596	<b>0.0916</b>	0.1428	<b>0.0272</b>	<b>0.0540</b>	0.1588	<b>0.0360</b>	<b>0.0664</b>
	(21) $p_{P,N}^3$	0.3192	0.1828	0.1380	0.3364	0.1320	0.2024	0.3524	0.1400	0.2180
Perm. S	(22) $p_{P,S}^1$	0.2308	0.2320	0.1492	0.3252	0.2632	0.2872	0.2860	0.2180	0.2376
	(23) $p_{P,S}^2$	0.2632	0.1788	0.1212	0.1800	<b>0.0448</b>	<b>0.0696</b>	0.1820	<b>0.0476</b>	<b>0.0736</b>
	(24) $p_{P,S}^3$	0.3296	0.1912	0.1464	0.3344	0.1232	0.2012	0.3460	0.1328	0.2124
WC-MN	(25) $p_{M,N}^1$	0.2472	0.2480	0.1746	0.3753	0.2900	0.3306	0.3216	0.2477	0.2833
	(26) $p_{M,N}^2$	0.2699	0.2221	0.1295	0.1933	<b>0.0734</b>	0.1101	0.2030	<b>0.0788</b>	0.1151
	(27) $p_{M,N}^3$	0.3179	0.2310	0.1582	0.4113	0.1976	0.2745	0.4004	0.1903	0.2680
WC-MS	(28) $p_{M,S}^1$	0.2472	0.2297	0.1625	0.3428	0.2900	0.3306	0.3082	0.2477	0.2833
	(29) $p_{M,S}^2$	0.2886	0.2386	0.1589	0.2338	<b>0.0938</b>	0.1213	0.2400	0.1004	0.1242
	(30) $p_{M,S}^3$	0.3252	0.2470	0.1637	0.4041	0.1977	0.2800	0.3968	0.1829	0.2591
WC-RN	(31) $p_{R,N}^1$	0.2608	0.2483	0.1751	0.3847	0.2904	0.3331	0.3239	0.2515	0.2840
	(32) $p_{R,N}^2$	0.2714	0.2243	0.1309	0.1976	<b>0.0747</b>	0.1105	0.2030	<b>0.0799</b>	0.1204
	(33) $p_{R,N}^3$	0.3195	0.2418	0.1698	0.4229	0.1998	0.2821	0.4098	0.1958	0.2748
WC-RS	(34) $p_{R,S}^1$	0.2608	0.2340	0.1634	0.3434	0.2904	0.3331	0.3131	0.2515	0.2840
	(35) $p_{R,S}^2$	0.2949	0.2412	0.1719	0.2341	<b>0.0981</b>	0.1219	0.2442	0.1045	0.1250
	(36) $p_{R,S}^3$	0.3322	0.2604	0.1683	0.4185	0.2031	0.2808	0.4061	0.1858	0.2598
WC-DN	(37) $p_{D,N}^1$	0.3779	0.2737	0.2044	0.4755	0.2955	0.3734	0.3294	0.2645	0.2896
	(38) $p_{D,N}^2$	0.3017	0.3071	0.1860	0.2572	<b>0.0834</b>	0.1117	0.2285	<b>0.0823</b>	0.1611
	(39) $p_{D,N}^3$	0.3365	0.2494	0.1793	0.4471	0.2200	0.4176	0.4590	0.2186	0.3398
WC-DS	(40) $p_{D,S}^1$	0.4565	0.2769	0.1836	0.3470	0.2955	0.3734	0.3702	0.2645	0.3018
	(41) $p_{D,S}^2$	0.3556	0.2804	0.2214	0.2423	0.1579	0.1382	0.3093	0.1447	0.1395
	(42) $p_{D,S}^3$	0.3817	0.2678	0.1828	0.4869	0.2582	0.2976	0.4526	0.2281	0.2981

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 40:** Effects on Maximum Outcomes of Female Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	27	26	26	25	25	24	31	30	30
	(02) Control	0.4286	0.4286	0.3846	0.3077	0.3077	0.3333	0.8667	0.8667	0.8667
	(03) Treatment	0.6154	0.6667	0.6154	0.5833	0.5833	0.5833	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1868	0.2381	0.2308	0.2756	0.2756	0.2500	0.1333	0.1333	0.1333
	(05) COLS	0.3082	0.5177	0.4524	0.3241	0.4054	0.4172	0.1553	0.1695	0.1695
	(06) AIPW	0.1574	0.2917	0.2351	0.2065	0.2679	0.1986	0.1405	0.1405	0.1405
Asym. A	(07) $p_{A,A}^1$	0.1729	0.1246	0.1366	<b>0.0905</b>	<b>0.0995</b>	0.1297	<b>0.0598</b>	<b>0.0600</b>	<b>0.0600</b>
	(08) $p_{A,A}^2$	<b>0.0840</b>	<b>0.0048</b>	<b>0.0136</b>	<b>0.0676</b>	<b>0.0302</b>	<b>0.0276</b>	<b>0.0529</b>	<b>0.0510</b>	<b>0.0510</b>
	(09) $p_{A,A}^3$	0.1823	<b>0.0336</b>	<b>0.0715</b>	0.1370	<b>0.0638</b>	0.1175	<b>0.0536</b>	<b>0.0536</b>	<b>0.0536</b>
Asym. B	(10) $p_{A,B}^1$	0.1648	0.1106	0.1199	<b>0.0837</b>	<b>0.0832</b>	0.1126	<b>0.0616</b>	<b>0.0616</b>	<b>0.0616</b>
	(11) $p_{A,B}^2$	<b>0.0983</b>	<b>0.0040</b>	<b>0.0113</b>	<b>0.0828</b>	<b>0.0310</b>	<b>0.0271</b>	<b>0.0710</b>	<b>0.0714</b>	<b>0.0714</b>
	(12) $p_{A,B}^3$	0.2395	<b>0.0934</b>	0.1927	0.2513	0.1667	0.4856	0.1242	0.1242	0.1242
Boot. N	(13) $p_{B,N}^1$	0.1728	0.1184	0.1196	<b>0.0868</b>	<b>0.0892</b>	0.1172	0.1300	0.1300	0.1300
	(14) $p_{B,N}^2$	<b>0.0776</b>	<b>0.0048</b>	<b>0.0136</b>	<b>0.0692</b>	<b>0.0340</b>	<b>0.0300</b>	0.1300	0.1300	0.1300
	(15) $p_{B,N}^3$	0.1764	<b>0.0936</b>	0.1304	0.1436	0.1216	0.1724	0.1312	0.1312	0.1312
Boot. S	(16) $p_{B,S}^1$	0.1236	<b>0.0932</b>	0.1008	<b>0.0744</b>	<b>0.0772</b>	0.1040	0.1308	0.1308	0.1308
	(17) $p_{B,S}^2$	0.1304	<b>0.0308</b>	<b>0.0352</b>	0.1016	<b>0.0456</b>	<b>0.0468</b>	0.1428	0.1424	0.1424
	(18) $p_{B,S}^3$	0.2576	<b>0.0792</b>	0.1248	0.2548	0.1276	0.2084	0.1820	0.1820	0.1820
Perm. N	(19) $p_{P,N}^1$	0.2028	0.1388	0.1784	0.1040	0.1068	0.1444	<b>0.0596</b>	<b>0.0752</b>	<b>0.0752</b>
	(20) $p_{P,N}^2$	<b>0.0676</b>	<b>0.0104</b>	<b>0.0212</b>	<b>0.0820</b>	<b>0.0452</b>	<b>0.0380</b>	<b>0.0332</b>	<b>0.0248</b>	<b>0.0248</b>
	(21) $p_{P,N}^3$	0.2444	<b>0.0804</b>	0.1472	0.2084	0.1616	0.2072	<b>0.0432</b>	<b>0.0380</b>	<b>0.0432</b>
Perm. S	(22) $p_{P,S}^1$	0.1972	0.1380	0.1776	0.1028	0.1064	0.1372	<b>0.0568</b>	<b>0.0796</b>	<b>0.0796</b>
	(23) $p_{P,S}^2$	<b>0.0896</b>	<b>0.0144</b>	<b>0.0228</b>	<b>0.0800</b>	<b>0.0432</b>	<b>0.0364</b>	<b>0.0320</b>	<b>0.0308</b>	<b>0.0308</b>
	(24) $p_{P,S}^3$	0.2372	<b>0.0744</b>	0.1300	0.2016	0.1472	0.1916	0.1372	0.1224	0.1400
WC-M N	(25) $p_{M,N}^1$	0.2134	0.1543	0.2035	0.1756	0.1690	0.1746	0.1166	0.1295	0.1295
	(26) $p_{M,N}^2$	<b>0.0986</b>	<b>0.0342</b>	<b>0.0530</b>	0.1491	<b>0.0933</b>	<b>0.0878</b>	<b>0.0908</b>	<b>0.0784</b>	<b>0.0784</b>
	(27) $p_{M,N}^3$	0.2731	0.1223	0.1768	0.2853	0.2478	0.2390	0.1064	<b>0.0941</b>	0.1084
WC-M S	(28) $p_{M,S}^1$	0.2146	0.1510	0.2020	0.1678	0.1690	0.1729	0.1028	0.1198	0.1198
	(29) $p_{M,S}^2$	0.1285	<b>0.0383</b>	<b>0.0545</b>	0.1381	<b>0.0956</b>	<b>0.0805</b>	<b>0.0913</b>	<b>0.0824</b>	<b>0.0824</b>
	(30) $p_{M,S}^3$	0.2624	0.1163	0.1595	0.2882	0.2363	0.2269	0.2002	0.1798	0.2030
WC-R N	(31) $p_{R,N}^1$	0.2201	0.1582	0.2082	0.1835	0.1715	0.1753	0.1223	0.1368	0.1368
	(32) $p_{R,N}^2$	<b>0.0986</b>	<b>0.0343</b>	<b>0.0535</b>	0.1538	<b>0.0962</b>	<b>0.0925</b>	<b>0.0984</b>	<b>0.0833</b>	<b>0.0833</b>
	(33) $p_{R,N}^3$	0.2744	0.1236	0.1822	0.2901	0.2545	0.2459	0.1108	<b>0.0966</b>	0.1104
WC-R S	(34) $p_{R,S}^1$	0.2234	0.1540	0.2065	0.1727	0.1715	0.1735	0.1057	0.1247	0.1247
	(35) $p_{R,S}^2$	0.1310	<b>0.0387</b>	<b>0.0562</b>	0.1411	<b>0.0970</b>	<b>0.0808</b>	<b>0.0995</b>	<b>0.0866</b>	<b>0.0866</b>
	(36) $p_{R,S}^3$	0.2643	0.1181	0.1609	0.2947	0.2383	0.2329	0.2029	0.1898	0.2048
WC-D N	(37) $p_{D,N}^1$	0.2452	0.1866	0.2480	0.2099	0.2353	0.1765	0.1536	0.1633	0.1633
	(38) $p_{D,N}^2$	0.1541	<b>0.0357</b>	<b>0.0721</b>	0.1706	0.1018	0.1112	0.1492	0.1064	0.1064
	(39) $p_{D,N}^3$	0.2909	0.1429	0.2127	0.3201	0.3037	0.2900	0.1387	0.1333	0.1258
WC-D S	(40) $p_{D,S}^1$	0.2509	0.1674	0.2419	0.1975	0.2124	0.1845	0.1140	0.1698	0.1698
	(41) $p_{D,S}^2$	0.1327	<b>0.0575</b>	<b>0.0712</b>	0.1553	0.1169	<b>0.0945</b>	0.1109	0.1259	0.1259
	(42) $p_{D,S}^3$	0.2992	0.1459	0.1932	0.3001	0.2933	0.3116	0.2061	0.2572	0.2529

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 40:** Effects on Maximum Outcomes of Female Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	25	23	24	23	30	30	28	27	31	31
	(02) Control	0.3846	0.4167	0.3077	0.3333	0.8125	0.8125	0.6000	0.6429	0.9375	0.9375
	(03) Treatment	0.3333	0.3636	0.1818	0.1818	0.8571	0.8571	0.8462	0.7692	1.0000	1.0000
Estimates Summary	(04) UDIM	-0.0513	-0.0530	-0.1259	-0.1515	0.0446	0.0446	0.2462	0.1264	0.0625	0.0625
	(05) COLS	0.0339	0.0765	0.0130	0.0180	0.1272	0.1272	0.3092	0.2108	0.0889	0.0889
	(06) AIPW	-0.0411	-0.0474	-0.1165	-0.1841	0.0712	0.0725	0.2836	0.1369	0.0814	0.0834
	(07) $P_{A,A}^1$	0.4044	0.4067	0.2616	0.2297	0.3672	0.3672	<b>0.0623</b>	0.2298	0.1613	0.1613
	(08) $P_{A,A}^2$	0.4397	0.3723	0.4732	0.4632	0.2164	0.2164	<b>0.0479</b>	0.1482	0.1353	0.1353
	(09) $P_{A,A}^3$	0.4086	0.3908	0.2348	0.1140	0.2775	0.2764	<b>0.0311</b>	0.1793	<b>0.0985</b>	0.1086
Asym. A	(10) $P_{A,B}^1$	0.3882	0.3952	0.2285	0.1992	0.3728	0.3728	<b>0.0627</b>	0.2375	0.1514	0.1514
	(11) $P_{A,B}^2$	0.4385	0.3730	0.4717	0.4613	0.2400	0.2400	<b>0.0660</b>	0.1767	0.1291	0.1291
	(12) $P_{A,B}^3$	0.4439	0.4966	0.3484	0.4866	0.3505	0.3483	<b>0.0904</b>	0.3891	0.1586	0.1565
	(13) $P_{B,N}^1$	0.3688	0.3820	0.2180	0.1880	0.3852	0.3852	<b>0.0736</b>	0.2544	0.3456	0.3456
	(14) $P_{B,N}^2$	0.4484	0.3664	0.4964	0.4808	0.2460	0.2460	<b>0.0720</b>	0.1928	0.3456	0.3456
	(15) $P_{B,N}^3$	0.4244	0.4176	0.2772	0.2052	0.3304	0.3264	<b>0.0828</b>	0.2436	0.3464	0.3464
Boot. N	(16) $P_{B,S}^1$	0.3688	0.3752	0.2060	0.1672	0.3652	0.3652	<b>0.0304</b>	0.1892	0.3480	0.3480
	(17) $P_{B,S}^2$	0.4104	0.3252	0.4416	0.4324	0.1836	0.1836	<b>0.0548</b>	0.1324	0.3712	0.3712
	(18) $P_{B,S}^3$	0.4244	0.4048	0.2540	0.1428	0.3024	0.3008	<b>0.0608</b>	0.2400	0.4144	0.4164
	(19) $P_{P,N}^1$	0.4320	0.4356	0.3176	0.2736	0.4120	0.4120	<b>0.0808</b>	0.2488	0.2676	0.2676
	(20) $P_{P,N}^2$	0.4260	0.3696	0.4652	0.4672	0.2036	0.2036	<b>0.0508</b>	0.1420	<b>0.0808</b>	<b>0.0808</b>
	(21) $P_{P,N}^3$	0.4604	0.4448	0.3700	0.2928	0.3144	0.3140	<b>0.0964</b>	0.2204	0.1440	0.1496
Perm. S	(22) $P_{P,S}^1$	0.4100	0.4064	0.3028	0.2632	0.4032	0.4032	<b>0.0800</b>	0.2444	0.3268	0.3268
	(23) $P_{P,S}^2$	0.4208	0.3636	0.4640	0.4676	0.2448	0.2448	<b>0.0680</b>	0.1584	<b>0.0864</b>	<b>0.0864</b>
	(24) $P_{P,S}^3$	0.4612	0.4408	0.3712	0.2904	0.3260	0.3240	<b>0.0956</b>	0.2212	0.2096	0.1872
	(25) $P_{M,N}^1$	0.5907	0.5883	0.4692	0.4264	0.4525	0.4525	0.1527	0.2798	0.3146	0.3146
	(26) $P_{M,N}^2$	0.5675	0.4216	0.6159	0.5360	0.2607	0.2607	0.1036	0.2060	0.1206	0.1206
	(27) $P_{M,N}^3$	0.6301	0.6092	0.5120	0.4536	0.3731	0.3657	0.1927	0.2819	0.1723	0.1774
WC-M S	(28) $P_{M,S}^1$	0.5849	0.5756	0.4489	0.4139	0.4374	0.4374	0.1522	0.2691	0.3516	0.3516
	(29) $P_{M,S}^2$	0.5638	0.4120	0.6159	0.5355	0.2982	0.2982	0.1244	0.2089	0.1275	0.1275
	(30) $P_{M,S}^3$	0.6336	0.6115	0.5167	0.4493	0.3809	0.3797	0.1998	0.2807	0.2000	0.1840
	(31) $P_{R,N}^1$	0.5935	0.5897	0.4742	0.4394	0.4528	0.4528	0.1556	0.2920	0.3261	0.3261
	(32) $P_{R,N}^2$	0.5761	0.4289	0.6268	0.5410	0.2630	0.2630	0.1046	0.2071	0.1235	0.1235
	(33) $P_{R,N}^3$	0.6310	0.6199	0.5262	0.4576	0.3785	0.3674	0.1948	0.2924	0.1735	0.1806
WC-R N	(34) $P_{R,S}^1$	0.5905	0.5827	0.4584	0.4282	0.4379	0.4379	0.1554	0.2781	0.3591	0.3591
	(35) $P_{R,S}^2$	0.5739	0.4205	0.6293	0.5403	0.3040	0.3040	0.1265	0.2095	0.1312	0.1312
	(36) $P_{R,S}^3$	0.6343	0.6163	0.5340	0.4530	0.3860	0.3877	0.2032	0.3001	0.2043	0.1879
	(37) $P_{D,N}^1$	0.5973	0.5936	0.4823	0.4506	0.4842	0.4842	0.1597	0.3194	0.3926	0.3926
	(38) $P_{D,N}^2$	0.6131	0.4643	0.6412	0.5710	0.3180	0.3180	0.1446	0.2181	0.1467	0.1467
	(39) $P_{D,N}^3$	0.6538	0.6963	0.5935	0.4679	0.3946	0.4195	0.2044	0.3380	0.2160	0.2080
WC-D S	(40) $P_{D,S}^1$	0.6045	0.6244	0.5035	0.4693	0.4719	0.4719	0.1605	0.2930	0.3858	0.3858
	(41) $P_{D,S}^2$	0.6385	0.4612	0.6818	0.5686	0.3419	0.3419	0.1320	0.2431	0.1628	0.1628
	(42) $P_{D,S}^3$	0.6538	0.6453	0.5475	0.5182	0.3934	0.3880	0.2277	0.4175	0.2280	0.2591

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 40:** Effects on Maximum Outcomes of Female Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	30	30	28	27	30	27	31	27	25	23
	(02) Control	0.8125	0.8125	0.6000	0.6429	0.8667	0.4615	0.4375	0.3333	0.1667	0.1667
	(03) Treatment	0.8571	0.8571	0.8462	0.7692	0.8667	0.5000	0.4667	0.5000	0.3846	0.3636
Summary Estimates	(04) UDIM	0.0446	0.0446	0.2462	0.1264	0.0000	0.0385	0.0292	0.1667	0.2179	0.1970
	(05) COLS	0.1272	0.1272	0.3092	0.2108	0.0216	0.1148	-0.0099	0.1660	0.2075	0.1839
	(06) AIPW	0.0712	0.0725	0.2836	0.1369	0.0128	0.0131	-0.0629	0.1150	0.2074	0.1462
	(07) $P_{A,A}^1$	0.3672	0.3672	<b>0.0623</b>	0.2298	0.5000	0.4175	0.4355	0.2030	0.1197	0.1567
Asym. A	(08) $P_{A,A}^2$	0.2164	0.2164	<b>0.0479</b>	0.1482	0.4272	0.3010	0.4793	0.2011	0.1475	0.1708
	(09) $P_{A,A}^3$	0.2775	0.2764	<b>0.0311</b>	0.1793	0.4485	0.4680	0.3598	0.2610	0.1225	0.1996
	(10) $P_{A,B}^1$	0.3728	0.3728	<b>0.0627</b>	0.2375	0.5000	0.4220	0.4326	0.1722	<b>0.0919</b>	0.1250
Asym. B	(11) $P_{A,B}^2$	0.2400	0.2400	<b>0.0660</b>	0.1767	0.4367	0.3092	0.4799	0.1893	0.1435	0.1690
	(12) $P_{A,B}^3$	0.3505	0.3483	<b>0.0904</b>	0.3891	0.4669	0.4772	0.3868	0.3643	0.3646	0.4145
	(13) $P_{B,N}^1$	0.3852	0.3852	<b>0.0736</b>	0.2544	0.5012	0.4232	0.4400	0.1708	<b>0.0832</b>	0.1216
Boot. N	(14) $P_{B,N}^2$	0.2460	0.2460	<b>0.0720</b>	0.1928	0.4300	0.2860	0.4752	0.1716	0.1308	0.1328
	(15) $P_{B,N}^3$	0.3304	0.3264	<b>0.0828</b>	0.2436	0.4740	0.4156	0.3652	0.2936	0.1440	0.2268
	(16) $P_{B,S}^1$	0.3652	0.3652	<b>0.0304</b>	0.1892	0.5012	0.4032	0.4104	0.1284	<b>0.0652</b>	<b>0.0904</b>
Boot. S	(17) $P_{B,S}^2$	0.1836	0.1836	<b>0.0548</b>	0.1324	0.4480	0.2952	0.4720	0.1576	0.1124	0.1264
	(18) $P_{B,S}^3$	0.3024	0.3008	<b>0.0608</b>	0.2400	0.4788	0.4680	0.3320	0.2824	<b>0.0860</b>	0.2184
	(19) $P_{P,N}^1$	0.4120	0.4120	<b>0.0808</b>	0.2488	0.5092	0.4440	0.4164	0.1820	0.1460	0.1816
Perm. N	(20) $P_{P,N}^2$	0.2036	0.2036	<b>0.0508</b>	0.1420	0.4712	0.3164	0.4968	0.1788	0.1836	0.2108
	(21) $P_{P,N}^3$	0.3144	0.3140	<b>0.0964</b>	0.2204	0.4932	0.4908	0.4072	0.2912	0.1776	0.2952
	(22) $P_{P,S}^1$	0.4032	0.4032	<b>0.0800</b>	0.2444	0.5092	0.4260	0.4164	0.1820	0.1460	0.1816
Perm. S	(23) $P_{P,S}^2$	0.2448	0.2448	<b>0.0680</b>	0.1584	0.4740	0.3340	0.4988	0.1716	0.1624	0.1908
	(24) $P_{P,S}^3$	0.3260	0.3240	<b>0.0956</b>	0.2212	0.4900	0.4920	0.4100	0.3000	0.1848	0.3064
	(25) $P_{M,N}^1$	0.4525	0.4525	0.1527	0.2798	0.5677	0.4885	0.6103	0.2445	0.1902	0.2140
WC-M N	(26) $P_{M,N}^2$	0.2607	0.2607	0.1036	0.2060	0.5054	0.3916	0.5931	0.2444	0.2239	0.2569
	(27) $P_{M,N}^3$	0.3731	0.3657	0.1927	0.2819	0.5257	0.5788	0.4839	0.3585	0.2419	0.3359
	(28) $P_{M,S}^1$	0.4374	0.4374	0.1522	0.2691	0.5677	0.4766	0.6103	0.2445	0.1902	0.2140
WC-M S	(29) $P_{M,S}^2$	0.2982	0.2982	0.1244	0.2089	0.5069	0.4067	0.5931	0.2259	0.2070	0.2382
	(30) $P_{M,S}^3$	0.3809	0.3797	0.1998	0.2807	0.5284	0.5769	0.5032	0.3698	0.2575	0.3363
	(31) $P_{R,N}^1$	0.4528	0.4528	0.1556	0.2920	0.5704	0.4944	0.6132	0.2504	0.1993	0.2229
WC-R N	(32) $P_{R,N}^2$	0.2630	0.2630	0.1046	0.2071	0.5138	0.4038	0.5981	0.2472	0.2298	0.2573
	(33) $P_{R,N}^3$	0.3785	0.3674	0.1948	0.2924	0.5408	0.5814	0.4856	0.3691	0.2516	0.3446
	(34) $P_{R,S}^1$	0.4379	0.4379	0.1554	0.2781	0.5704	0.4786	0.6132	0.2504	0.1993	0.2229
WC-R S	(35) $P_{R,S}^2$	0.3040	0.3040	0.1265	0.2095	0.5143	0.4128	0.5981	0.2268	0.2137	0.2476
	(36) $P_{R,S}^3$	0.3860	0.3877	0.2032	0.3001	0.5435	0.5790	0.5076	0.3745	0.2701	0.3381
	(37) $P_{D,N}^1$	0.4842	0.4842	0.1597	0.3194	0.7517	0.5346	0.6290	0.3270	0.2597	0.2483
WC-D N	(38) $P_{D,N}^2$	0.3180	0.3180	0.1446	0.2181	0.5437	0.4459	0.6157	0.3556	0.2540	0.2796
	(39) $P_{D,N}^3$	0.3946	0.4195	0.2044	0.3380	0.5627	0.5835	0.5265	0.4008	0.2855	0.3518
	(40) $P_{D,S}^1$	0.4719	0.4719	0.1605	0.2930	0.7517	0.4859	0.6290	0.3270	0.2597	0.2483
WC-D S	(41) $P_{D,S}^2$	0.3419	0.3419	0.1320	0.2431	0.5263	0.4376	0.6174	0.2513	0.2380	0.3089
	(42) $P_{D,S}^3$	0.3934	0.3880	0.2277	0.4175	0.5774	0.5815	0.5682	0.3959	0.4618	0.3411

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

## **6 Multiple Hypothesis Tests for Effects on Maximum Intergenerational Outcomes**

**Table 41:** Stepdown Tests for Maximum Outcomes of Pooled Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	70	67	76	73	68	66	78	75	69	67
	(02) Control	0.7576	0.7188	0.9189	0.9189	0.6875	0.6875	0.9474	0.9474	0.7188	0.7188
	(03) Treatment	0.9459	0.9714	0.9744	1.0000	0.9167	0.9412	0.9750	1.0000	0.9189	0.9429
Estimates	(04) UDIM	0.1884	0.2527	0.0554	0.0811	0.2292	0.2537	0.0276	0.0526	0.2002	0.2241
	(05) COLS	0.1657	0.2333	0.0527	0.1025	0.1981	0.2437	0.0202	0.0691	0.1633	0.2098
	(06) AIPW	0.1459	0.2260	0.0342	0.0811	0.2197	0.2588	0.0021	0.0491	0.1660	0.2052
Asym. A	(07) $h_{A,A}^1$	<b>0.0122</b>	<b>0.0030</b>	0.1394	<b>0.0693</b>	<b>0.0072</b>	<b>0.0057</b>	0.2626	0.1431	<b>0.0137</b>	<b>0.0116</b>
	(08) $h_{A,A}^2$	<b>0.0560</b>	<b>0.0161</b>	0.2314	<b>0.0641</b>	<b>0.0336</b>	<b>0.0176</b>	0.3742	0.1191	<b>0.0593</b>	<b>0.0334</b>
	(09) $h_{A,A}^3$	<b>0.0239</b>	<b>0.0018</b>	0.2719	<b>0.0673</b>	<b>0.0059</b>	<b>0.0018</b>	0.4823	0.1167	<b>0.0163</b>	<b>0.0052</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0099</b>	<b>0.0019</b>	0.1340	<b>0.0656</b>	<b>0.0062</b>	<b>0.0039</b>	0.2613	0.1397	<b>0.0127</b>	<b>0.0087</b>
	(11) $h_{A,B}^2$	<b>0.0565</b>	<b>0.0161</b>	0.2278	<b>0.0679</b>	<b>0.0331</b>	<b>0.0174</b>	0.3740	0.1338	<b>0.0614</b>	<b>0.0349</b>
	(12) $h_{A,B}^3$	0.1733	0.1630	0.3127	0.1422	<b>0.0963</b>	<b>0.0963</b>	0.4856	0.1895	0.2079	0.2079
Boot. N	(13) $h_{B,N}^1$	<b>0.0072</b>	<b>0.0008</b>	0.1400	<b>0.0920</b>	<b>0.0052</b>	<b>0.0048</b>	0.3072	0.2800	<b>0.0088</b>	<b>0.0072</b>
	(14) $h_{B,N}^2$	<b>0.0572</b>	<b>0.0128</b>	0.2368	<b>0.0920</b>	<b>0.0284</b>	<b>0.0144</b>	0.4332	0.2800	<b>0.0552</b>	<b>0.0296</b>
	(15) $h_{B,N}^3$	<b>0.0828</b>	<b>0.0600</b>	0.2852	0.1040	<b>0.0336</b>	<b>0.0336</b>	0.4836	0.2904	<b>0.0824</b>	<b>0.0824</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0008</b>	<b>0.0008</b>	<b>0.0848</b>	<b>0.0848</b>	<b>0.0008</b>	<b>0.0008</b>	0.2800	0.2800	<b>0.0016</b>	<b>0.0008</b>
	(17) $h_{B,S}^2$	<b>0.0204</b>	<b>0.0008</b>	0.2048	<b>0.0920</b>	<b>0.0096</b>	<b>0.0032</b>	0.4208	0.2800	<b>0.0204</b>	<b>0.0032</b>
	(18) $h_{B,S}^3$	<b>0.0308</b>	<b>0.0088</b>	0.3196	0.1224	<b>0.0204</b>	<b>0.0144</b>	0.4656	0.3256	<b>0.0232</b>	<b>0.0112</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0060</b>	<b>0.0048</b>	0.1240	<b>0.0968</b>	<b>0.0080</b>	<b>0.0080</b>	0.2208	0.1776	<b>0.0104</b>	<b>0.0104</b>
	(20) $h_{P,N}^2$	<b>0.0180</b>	<b>0.0072</b>	0.1708	<b>0.0996</b>	<b>0.0208</b>	<b>0.0128</b>	0.3652	<b>0.0312</b>	<b>0.0352</b>	<b>0.0208</b>
	(21) $h_{P,N}^3$	<b>0.0312</b>	<b>0.0200</b>	0.3072	<b>0.0856</b>	<b>0.0176</b>	<b>0.0120</b>	0.4612	<b>0.0728</b>	<b>0.0368</b>	<b>0.0304</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0072</b>	<b>0.0048</b>	0.1176	<b>0.0736</b>	<b>0.0104</b>	<b>0.0104</b>	0.2064	0.1064	<b>0.0140</b>	<b>0.0128</b>
	(23) $h_{P,S}^2$	<b>0.0520</b>	<b>0.0184</b>	0.3080	<b>0.0640</b>	<b>0.0392</b>	<b>0.0296</b>	0.4556	<b>0.0880</b>	<b>0.0632</b>	<b>0.0440</b>
	(24) $h_{P,S}^3$	<b>0.0428</b>	<b>0.0192</b>	0.3500	0.1448	<b>0.0288</b>	<b>0.0168</b>	0.4592	0.2384	<b>0.0496</b>	<b>0.0296</b>
WC-M N	(25) $h_{M,N}^1$	<b>0.0431</b>	<b>0.0333</b>	0.1512	0.1441	<b>0.0451</b>	<b>0.0451</b>	0.2538	0.2513	<b>0.0536</b>	<b>0.0536</b>
	(26) $h_{M,N}^2$	<b>0.0623</b>	<b>0.0453</b>	0.1792	<b>0.0639</b>	<b>0.0505</b>	<b>0.0505</b>	0.3724	0.1018	<b>0.0717</b>	<b>0.0658</b>
	(27) $h_{M,N}^3$	<b>0.0771</b>	<b>0.0486</b>	0.3441	0.1716	<b>0.0472</b>	<b>0.0472</b>	0.5628	0.1832	<b>0.0721</b>	<b>0.0721</b>
WC-M S	(28) $h_{M,S}^1$	<b>0.0602</b>	<b>0.0335</b>	0.1468	0.1137	<b>0.0545</b>	<b>0.0545</b>	0.2400	0.1595	<b>0.0853</b>	<b>0.0853</b>
	(29) $h_{M,S}^2$	0.1311	<b>0.0799</b>	0.3286	0.1141	<b>0.0735</b>	<b>0.0735</b>	0.4563	0.1621	0.1224	0.1224
	(30) $h_{M,S}^3$	<b>0.0902</b>	<b>0.0583</b>	0.3811	0.2539	<b>0.0495</b>	<b>0.0495</b>	0.5666	0.3381	<b>0.0773</b>	<b>0.0773</b>
WC-R N	(31) $h_{R,N}^1$	<b>0.0435</b>	<b>0.0363</b>	0.1532	0.1447	<b>0.0481</b>	<b>0.0481</b>	0.2564	0.2564	<b>0.0552</b>	<b>0.0552</b>
	(32) $h_{R,N}^2$	<b>0.0641</b>	<b>0.0464</b>	0.1796	<b>0.0663</b>	<b>0.0539</b>	<b>0.0539</b>	0.3801	0.1030	<b>0.0721</b>	<b>0.0696</b>
	(33) $h_{R,N}^3$	<b>0.0846</b>	<b>0.0581</b>	0.3603	0.1805	<b>0.0477</b>	<b>0.0477</b>	0.5660	0.1875	<b>0.0904</b>	<b>0.0904</b>
WC-R S	(34) $h_{R,S}^1$	<b>0.0607</b>	<b>0.0355</b>	0.1506	0.1188	<b>0.0551</b>	<b>0.0551</b>	0.2451	0.1623	<b>0.0878</b>	<b>0.0878</b>
	(35) $h_{R,S}^2$	0.1323	<b>0.0808</b>	0.3331	0.1232	<b>0.0772</b>	<b>0.0772</b>	0.4578	0.1633	0.1262	0.1262
	(36) $h_{R,S}^3$	<b>0.0907</b>	<b>0.0612</b>	0.3964	0.2553	<b>0.0518</b>	<b>0.0518</b>	0.5700	0.3409	<b>0.0778</b>	<b>0.0778</b>
WC-D N	(37) $h_{D,N}^1$	<b>0.0715</b>	<b>0.0526</b>	0.1694	0.1492	<b>0.0746</b>	<b>0.0746</b>	0.3488	0.3488	<b>0.0650</b>	<b>0.0650</b>
	(38) $h_{D,N}^2$	<b>0.0709</b>	<b>0.0578</b>	0.1842	<b>0.0850</b>	<b>0.0689</b>	<b>0.0611</b>	0.4286	0.1325	<b>0.0756</b>	<b>0.0754</b>
	(39) $h_{D,N}^3$	0.1190	0.1190	0.4383	0.2436	<b>0.0570</b>	<b>0.0551</b>	0.6055	0.2273	0.1260	0.1260
WC-D S	(40) $h_{D,S}^1$	<b>0.0727</b>	<b>0.0454</b>	0.1678	0.1437	<b>0.0989</b>	<b>0.0810</b>	0.2906	0.2499	0.1218	0.1218
	(41) $h_{D,S}^2$	0.1353	<b>0.0809</b>	0.3486	0.1880	0.1011	<b>0.0920</b>	0.4850	0.1860	0.1496	0.1496
	(42) $h_{D,S}^3$	<b>0.0952</b>	<b>0.0694</b>	0.5020	0.2771	<b>0.0611</b>	<b>0.0611</b>	0.5861	0.3585	0.1094	0.1094
Perm. S	(43) $r_{D,S}^1$	<b>0.0072</b>	<b>0.0028</b>	0.1176	<b>0.0948</b>	<b>0.0096</b>	<b>0.0072</b>	0.2063	0.1727	<b>0.0140</b>	<b>0.0084</b>
	(44) $r_{D,S}^2$	<b>0.0520</b>	<b>0.0104</b>	0.3079	<b>0.0860</b>	<b>0.0392</b>	<b>0.0172</b>	0.4554	0.1591	<b>0.0632</b>	<b>0.0248</b>
	(45) $r_{D,S}^3$	<b>0.0428</b>	<b>0.0096</b>	0.3499	0.1068	<b>0.0288</b>	<b>0.0104</b>	0.5414	0.1911	<b>0.0496</b>	<b>0.0184</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 41:** Stepdown Tests for Maximum Outcomes of Pooled Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	67	64	62	69	66	62	67	64	60	
(02) Control	0.6875	0.6875	0.6774	0.7273	0.7188	0.7000	0.7097	0.7000	0.6786	
(03) Treatment	0.8571	0.9063	0.8710	0.8056	0.8235	0.8438	0.8056	0.8235	0.8438	
(04) UDIM	0.1696	0.2188	0.1935	0.0783	0.1048	0.1437	0.0959	0.1235	0.1652	
(05) COLS	0.1091	0.1556	0.1954	0.1155	0.1839	0.2264	0.1198	0.1863	0.2255	
(06) AIPW	0.0185	0.0928	0.1186	0.0965	0.1239	0.0920	0.1224	0.1561	0.1366	
(07) $h_{A,A}^1$	<b>0.0666</b>	<b>0.0395</b>	<b>0.0666</b>	0.3086	0.3086	0.2622	0.2473	0.2473	0.2019	
(08) $h_{A,A}^2$	0.1670	0.1613	0.1268	0.1642	0.1191	0.1081	0.1555	0.1160	0.1115	
(09) $h_{A,A}^3$	0.4219	0.3046	0.3046	0.2462	0.1804	0.2462	<b>0.0876</b>	<b>0.0725</b>	<b>0.0876</b>	
(10) $h_{A,B}^1$	<b>0.0484</b>	<b>0.0294</b>	<b>0.0484</b>	0.3048	0.3048	0.2551	0.2401	0.2401	0.1910	
(11) $h_{A,B}^2$	0.1626	0.1517	0.1166	0.1682	0.1118	<b>0.0994</b>	0.1598	0.1094	0.1033	
(12) $h_{A,B}^3$	0.7909	0.7909	0.7909	0.7056	0.7056	0.7056	0.5779	0.5779	0.5779	
(13) $h_{B,N}^1$	<b>0.0480</b>	<b>0.0324</b>	<b>0.0480</b>	0.2976	0.2976	0.2616	0.2392	0.2392	0.2112	
(14) $h_{B,N}^2$	0.1512	0.1320	0.1044	0.1620	0.1116	0.1116	0.1544	0.1140	0.1140	
(15) $h_{B,N}^3$	0.4452	0.4452	0.4452	0.6252	0.6252	0.6252	0.3768	0.3768	0.3768	
(16) $h_{B,S}^1$	<b>0.0192</b>	<b>0.0096</b>	<b>0.0192</b>	0.1784	0.1784	<b>0.0948</b>	0.1208	0.1208	<b>0.0576</b>	
(17) $h_{B,S}^2$	0.1108	<b>0.0728</b>	<b>0.0312</b>	0.1108	<b>0.0400</b>	<b>0.0336</b>	0.1036	<b>0.0368</b>	<b>0.0336</b>	
(18) $h_{B,S}^3$	0.5940	0.5940	0.5940	0.2656	0.1872	0.2656	0.1344	0.1068	0.1344	
(19) $h_{P,N}^1$	<b>0.0912</b>	<b>0.0480</b>	<b>0.0912</b>	0.3144	0.3144	0.3048	0.2480	0.2480	0.2400	
(20) $h_{P,N}^2$	0.1788	0.1596	0.1596	0.1188	<b>0.0720</b>	<b>0.0432</b>	0.1224	<b>0.0736</b>	<b>0.0588</b>	
(21) $h_{P,N}^3$	0.5724	0.5724	0.5724	0.3424	0.3384	0.3424	0.2256	0.1896	0.2256	
(22) $h_{P,S}^1$	<b>0.0912</b>	<b>0.0456</b>	<b>0.0912</b>	0.3348	0.3348	0.3348	0.2568	0.2568	0.2460	
(23) $h_{P,S}^2$	0.1952	0.1952	0.1668	0.1612	0.1380	0.1380	0.1552	0.1392	0.1392	
(24) $h_{P,S}^3$	0.5328	0.5328	0.5328	0.3424	0.2928	0.3424	0.2264	0.1608	0.2264	
(25) $h_{M,N}^1$	0.2213	0.2133	0.2213	0.3782	0.3782	0.3378	0.3000	0.3000	0.2893	
(26) $h_{M,N}^2$	0.3381	0.3381	0.3381	0.1438	0.1332	<b>0.0973</b>	0.1419	0.1386	<b>0.0949</b>	
(27) $h_{M,N}^3$	0.9434	0.9434	0.9434	0.4656	0.4656	0.4656	0.3138	0.3138	0.3138	
(28) $h_{M,S}^1$	0.2339	0.1829	0.2339	0.3717	0.3717	0.3500	0.3088	0.3088	0.2829	
(29) $h_{M,S}^2$	0.3324	0.3324	0.3324	0.2109	0.2109	0.2109	0.2075	0.2075	0.2075	
(30) $h_{M,S}^3$	0.8744	0.8744	0.8744	0.4211	0.4109	0.4211	0.2986	0.2986	0.2986	
(31) $h_{R,N}^1$	0.2234	0.2234	0.2234	0.3870	0.3870	0.3423	0.3091	0.3091	0.2935	
(32) $h_{R,N}^2$	0.3548	0.3548	0.3548	0.1494	0.1382	0.1011	0.1445	0.1395	0.1073	
(33) $h_{R,N}^3$	0.9596	0.9596	0.9596	0.4741	0.4741	0.4741	0.3158	0.3158	0.3158	
(34) $h_{R,S}^1$	0.2400	0.1888	0.2400	0.3798	0.3798	0.3577	0.3218	0.3218	0.2865	
(35) $h_{R,S}^2$	0.3346	0.3346	0.3346	0.2162	0.2162	0.2162	0.2213	0.2213	0.2213	
(36) $h_{R,S}^3$	0.8946	0.8946	0.8946	0.4244	0.4162	0.4244	0.3004	0.3004	0.3004	
(37) $h_{D,N}^1$	0.2687	0.2678	0.2687	0.4352	0.4352	0.3590	0.3876	0.3876	0.3078	
(38) $h_{D,N}^2$	0.4037	0.4037	0.4037	0.1774	0.1585	0.1258	0.2126	0.2126	0.2126	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.5570	0.5570	0.5570	0.3225	0.3225	0.3225	
(40) $h_{D,S}^1$	0.3288	0.3288	0.3288	0.4352	0.4352	0.3715	0.4024	0.4024	0.3001	
(41) $h_{D,S}^2$	0.4621	0.4621	0.4621	0.2733	0.2733	0.2614	0.3091	0.3091	0.3091	
(42) $h_{D,S}^3$	0.9285	0.9285	0.9285	0.5075	0.5075	0.5075	0.3208	0.3208	0.3208	
(43) $r_{D,S}^1$	<b>0.0620</b>	<b>0.0308</b>	<b>0.0620</b>	0.2191	0.1847	0.1587	0.1843	0.1547	0.1220	
(44) $r_{D,S}^2$	0.1947	0.1228	<b>0.0836</b>	0.1611	<b>0.0752</b>	<b>0.0696</b>	0.1551	<b>0.0732</b>	<b>0.0720</b>	
(45) $r_{D,S}^3$	0.4914	0.2651	0.2423	0.2699	0.1807	0.2699	0.1471	0.1096	0.1471	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 41:** Stepdown Tests for Maximum Outcomes of Pooled Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	67	64	60	64	60	58	78	75	72
	(02) Control	0.6452	0.6333	0.6071	0.3333	0.3448	0.3333	0.9737	0.9737	0.9730
	(03) Treatment	0.8056	0.8235	0.8438	0.7059	0.7419	0.7419	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1604	0.1902	0.2366	0.3725	0.3971	0.4086	0.0263	0.0263	0.0270
	(05) COLS	0.2099	0.2876	0.3379	0.3890	0.4229	0.5142	0.0376	0.0392	0.0408
	(06) AIPW	0.3130	0.3443	0.3716	0.3631	0.4192	0.4478	0.0285	0.0285	0.0290
Asym. A	(07) $h_{A,A}^1$	<b>0.0873</b>	<b>0.0873</b>	<b>0.0593</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	0.4585	0.4585	0.4585
	(08) $h_{A,A}^2$	<b>0.0509</b>	<b>0.0246</b>	<b>0.0223</b>	<b>0.0016</b>	<b>0.0016</b>	<b>0.0001</b>	0.4391	0.4391	0.4391
	(09) $h_{A,A}^3$	<b>0.0009</b>	<b>0.0004</b>	<b>0.0003</b>	<b>0.0002</b>	<b>0.0000</b>	<b>0.0000</b>	0.3966	0.3966	0.3966
Asym. B	(10) $h_{A,B}^1$	<b>0.0804</b>	<b>0.0804</b>	<b>0.0486</b>	<b>0.0006</b>	<b>0.0006</b>	<b>0.0006</b>	0.4468	0.4468	0.4468
	(11) $h_{A,B}^2$	<b>0.0513</b>	<b>0.0195</b>	<b>0.0164</b>	<b>0.0015</b>	<b>0.0015</b>	<b>0.0001</b>	0.4616	0.4616	0.4616
	(12) $h_{A,B}^3$	0.3690	0.3690	0.3690	0.1719	0.1719	0.3873	0.5805	0.5805	0.5805
Boot. N	(13) $h_{B,N}^1$	<b>0.0832</b>	<b>0.0832</b>	<b>0.0504</b>	<b>0.0016</b>	<b>0.0016</b>	<b>0.0012</b>	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	<b>0.0400</b>	<b>0.0176</b>	<b>0.0168</b>	<b>0.0048</b>	<b>0.0048</b>	<b>0.0036</b>	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	0.3528	0.3528	0.3528	0.1008	0.1008	0.1008	1.0000	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	<b>0.0264</b>	<b>0.0232</b>	<b>0.0120</b>	<b>0.0032</b>	<b>0.0032</b>	<b>0.0024</b>	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	<b>0.0308</b>	<b>0.0072</b>	<b>0.0096</b>	<b>0.0080</b>	<b>0.0080</b>	<b>0.0060</b>	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	<b>0.0168</b>	<b>0.0168</b>	<b>0.0168</b>	<b>0.0104</b>	<b>0.0084</b>	<b>0.0088</b>	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	<b>0.0888</b>	<b>0.0888</b>	<b>0.0684</b>	<b>0.0032</b>	<b>0.0024</b>	<b>0.0032</b>	0.2532	0.3120	0.3120
	(20) $h_{P,N}^2$	<b>0.0260</b>	<b>0.0088</b>	<b>0.0036</b>	<b>0.0020</b>	<b>0.0016</b>	<b>0.0012</b>	<b>0.0192</b>	<b>0.0192</b>	<b>0.0192</b>
	(21) $h_{P,N}^3$	<b>0.0096</b>	<b>0.0096</b>	<b>0.0096</b>	<b>0.0180</b>	<b>0.0180</b>	<b>0.0180</b>	<b>0.0948</b>	<b>0.0948</b>	<b>0.0948</b>
Perm. S	(22) $h_{P,S}^1$	0.1072	0.1072	<b>0.0912</b>	<b>0.0032</b>	<b>0.0024</b>	<b>0.0032</b>	0.1632	0.1968	0.1968
	(23) $h_{P,S}^2$	<b>0.0536</b>	<b>0.0396</b>	<b>0.0396</b>	<b>0.0040</b>	<b>0.0040</b>	<b>0.0012</b>	0.1164	0.1164	0.1164
	(24) $h_{P,S}^3$	<b>0.0144</b>	<b>0.0144</b>	<b>0.0144</b>	<b>0.0116</b>	<b>0.0084</b>	<b>0.0084</b>	0.5748	0.5748	0.5748
WC-M N	(25) $h_{M,N}^1$	0.1172	0.1172	<b>0.0878</b>	<b>0.0227</b>	<b>0.0227</b>	<b>0.0226</b>	0.4678	0.4678	0.4678
	(26) $h_{M,N}^2$	<b>0.0421</b>	<b>0.0339</b>	<b>0.0339</b>	<b>0.0198</b>	<b>0.0198</b>	<b>0.0075</b>	<b>0.0737</b>	<b>0.0737</b>	<b>0.0737</b>
	(27) $h_{M,N}^3$	<b>0.0505</b>	<b>0.0505</b>	<b>0.0505</b>	<b>0.0597</b>	<b>0.0597</b>	<b>0.0597</b>	0.1898	0.1898	0.1898
WC-M S	(28) $h_{M,S}^1$	0.1466	0.1466	0.1009	<b>0.0263</b>	<b>0.0263</b>	<b>0.0263</b>	0.2984	0.3095	0.3095
	(29) $h_{M,S}^2$	<b>0.0734</b>	<b>0.0726</b>	<b>0.0726</b>	<b>0.0255</b>	<b>0.0255</b>	<b>0.0158</b>	0.2357	0.2357	0.2357
	(30) $h_{M,S}^3$	<b>0.0503</b>	<b>0.0503</b>	<b>0.0503</b>	<b>0.0466</b>	<b>0.0466</b>	<b>0.0466</b>	0.6394	0.6394	0.6394
WC-R N	(31) $h_{R,N}^1$	0.1262	0.1262	<b>0.0925</b>	<b>0.0255</b>	<b>0.0255</b>	<b>0.0255</b>	0.4835	0.4835	0.4835
	(32) $h_{R,N}^2$	<b>0.0433</b>	<b>0.0386</b>	<b>0.0386</b>	<b>0.0219</b>	<b>0.0219</b>	<b>0.0075</b>	<b>0.0801</b>	<b>0.0801</b>	<b>0.0801</b>
	(33) $h_{R,N}^3$	<b>0.0522</b>	<b>0.0522</b>	<b>0.0522</b>	<b>0.0613</b>	<b>0.0613</b>	<b>0.0613</b>	0.1958	0.1958	0.1958
WC-R S	(34) $h_{R,S}^1$	0.1527	0.1527	0.1030	<b>0.0310</b>	<b>0.0310</b>	<b>0.0310</b>	0.3020	0.3119	0.3119
	(35) $h_{R,S}^2$	<b>0.0835</b>	<b>0.0815</b>	<b>0.0745</b>	<b>0.0262</b>	<b>0.0262</b>	<b>0.0159</b>	0.2510	0.2510	0.2510
	(36) $h_{R,S}^3$	<b>0.0528</b>	<b>0.0528</b>	<b>0.0528</b>	<b>0.0475</b>	<b>0.0475</b>	<b>0.0475</b>	0.6797	0.6797	0.6797
WC-D N	(37) $h_{D,N}^1$	0.1800	0.1800	0.1800	<b>0.0318</b>	<b>0.0318</b>	<b>0.0318</b>	0.6160	0.6160	0.6160
	(38) $h_{D,N}^2$	<b>0.0582</b>	<b>0.0494</b>	<b>0.0494</b>	<b>0.0320</b>	<b>0.0320</b>	<b>0.0079</b>	0.1320	0.1320	0.1320
	(39) $h_{D,N}^3$	<b>0.0706</b>	<b>0.0706</b>	<b>0.0706</b>	<b>0.0812</b>	<b>0.0812</b>	<b>0.0812</b>	0.2255	0.2255	0.2255
WC-D S	(40) $h_{D,S}^1$	0.1595	0.1595	0.1088	<b>0.0473</b>	<b>0.0421</b>	<b>0.0473</b>	0.3380	0.3380	0.3380
	(41) $h_{D,S}^2$	0.1839	0.1839	0.1052	<b>0.0374</b>	<b>0.0374</b>	<b>0.0162</b>	0.2861	0.2861	0.2861
	(42) $h_{D,S}^3$	<b>0.0660</b>	<b>0.0660</b>	<b>0.0660</b>	<b>0.0756</b>	<b>0.0756</b>	<b>0.0756</b>	0.7411	0.7411	0.7411
Perm. S	(43) $r_{D,S}^1$	<b>0.0860</b>	<b>0.0620</b>	<b>0.0460</b>	<b>0.0016</b>	<b>0.0016</b>	<b>0.0016</b>	0.1096	0.1180	0.1180
	(44) $r_{D,S}^2$	<b>0.0536</b>	<b>0.0216</b>	<b>0.0216</b>	<b>0.0028</b>	<b>0.0024</b>	<b>0.0008</b>	<b>0.0532</b>	<b>0.0660</b>	<b>0.0660</b>
	(45) $r_{D,S}^3$	<b>0.0104</b>	<b>0.0104</b>	<b>0.0104</b>	<b>0.0116</b>	<b>0.0044</b>	<b>0.0032</b>	0.2247	0.2247	0.2247

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 41:** Stepdown Tests for Maximum Outcomes of Pooled Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	21	23
(01) Obs.	58	53	57	54	72	70	64	63	76	76	73
(02) Control	0.4483	0.5000	0.3103	0.3333	0.8649	0.8889	0.6875	0.7333	1.0000	1.0000	1.0000
(03) Treatment	0.4483	0.4815	0.2857	0.2963	0.9429	0.9118	0.9063	0.8182	1.0000	1.0000	1.0000
(04) UDIM	-0.0000	-0.0185	-0.0246	-0.0370	0.0780	0.0229	0.2188	0.0848	0.0000	0.0000	0.0000
(05) COLS	0.0316	0.0678	0.0593	0.0992	0.0444	-0.0271	0.1644	0.0385	0.0000	0.0000	0.0000
(06) AIPW	0.0473	0.0384	0.0238	0.0064	0.0671	-0.0051	0.1879	0.0727	0.0000	0.0000	0.0000
Asym. A	(07) $h_{A,A}^1$	0.8932	0.8932	0.7772	0.7772	0.2386	0.3684	<b>0.0214</b>	0.2029	1.0000	1.0000
	(08) $h_{A,A}^2$	0.6713	0.6713	0.4965	0.4965	0.5357	0.5357	0.1279	0.3615	1.0000	1.0000
	(09) $h_{A,A}^3$	0.6840	0.6840	0.8221	0.8221	0.1813	0.4498	<b>0.0141</b>	0.1797	1.0000	1.0000
Asym. B	(10) $h_{A,B}^1$	0.8838	0.8838	0.7482	0.7482	0.2403	0.3705	<b>0.0197</b>	0.1993	1.0000	1.0000
	(11) $h_{A,B}^2$	0.6434	0.6434	0.4511	0.4511	0.5557	0.5557	0.1387	0.3656	1.0000	1.0000
	(12) $h_{A,B}^3$	0.8868	0.8868	0.9376	0.9376	0.3716	0.4626	0.2606	0.4249	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.8696	0.8696	0.7560	0.7560	0.2256	0.3688	<b>0.0144</b>	0.2076	1.0000	1.0000
	(14) $h_{B,N}^2$	0.6096	0.6096	0.4448	0.4448	0.5352	0.5352	0.1320	0.3736	1.0000	1.0000
	(15) $h_{B,N}^3$	0.7328	0.7328	0.8464	0.8464	0.3400	0.4516	0.1176	0.3124	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	0.8528	0.8528	0.6768	0.6768	<b>0.0808</b>	0.3444	<b>0.0040</b>	0.1248	1.0000	1.0000
	(17) $h_{B,S}^2$	0.5680	0.5680	0.3536	0.3536	0.4160	0.4160	<b>0.0440</b>	0.3140	1.0000	1.0000
	(18) $h_{B,S}^3$	0.8896	0.8896	0.8592	0.8592	0.1872	0.4612	<b>0.0288</b>	0.1992	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.9424	0.9424	0.8000	0.8000	0.2096	0.3788	<b>0.0224</b>	0.2200	1.0000	1.0000
	(20) $h_{P,N}^2$	0.6872	0.6872	0.4744	0.4744	0.4848	0.4848	0.1088	0.3808	1.0000	1.0000
	(21) $h_{P,N}^3$	0.7672	0.7672	0.8528	0.8528	0.3200	0.4436	<b>0.0712</b>	0.2656	1.0000	1.0000
Perm. S	(22) $h_{P,S}^1$	0.9424	0.9424	0.7552	0.7552	0.2096	0.3728	<b>0.0272</b>	0.2180	1.0000	1.0000
	(23) $h_{P,S}^2$	0.7064	0.7064	0.5144	0.5144	0.5032	0.5032	0.1488	0.3800	1.0000	1.0000
	(24) $h_{P,S}^3$	0.7600	0.7600	0.8496	0.8496	0.3032	0.4372	<b>0.0680</b>	0.2524	1.0000	1.0000
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4830	0.5593	0.1076	0.3099	1.0000	1.0000
	(26) $h_{M,N}^2$	0.8813	0.8813	0.6626	0.6626	0.6997	0.6997	0.2051	0.4247	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4372	0.5928	0.1347	0.3105	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4841	0.5547	0.1302	0.3093	1.0000	1.0000
	(29) $h_{M,S}^2$	0.9050	0.9050	0.7195	0.7195	0.7515	0.7515	0.2717	0.4281	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.4289	0.5882	0.1295	0.2938	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4851	0.5612	0.1087	0.3153	1.0000	1.0000
	(32) $h_{R,N}^2$	0.8865	0.8865	0.6698	0.6698	0.7185	0.7185	0.2055	0.4352	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4387	0.5938	0.1357	0.3234	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4856	0.5565	0.1312	0.3118	1.0000	1.0000
	(35) $h_{R,S}^2$	0.9053	0.9053	0.7301	0.7301	0.7857	0.7857	0.2872	0.4350	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.4436	0.5915	0.1299	0.2945	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.5158	0.5903	0.1297	0.3450	1.0000	1.0000
	(38) $h_{D,N}^2$	0.9204	0.9204	0.7046	0.7046	0.8373	0.8373	0.2067	0.4890	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4464	0.6820	0.1416	0.3881	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4976	0.5817	0.1413	0.3367	1.0000	1.0000
	(41) $h_{D,S}^2$	1.0000	1.0000	0.7378	0.7378	0.9548	0.9548	0.3587	0.5150	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.5326	0.6973	0.1405	0.3360	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.5186	0.5186	0.4246	0.4246	0.1495	0.3727	<b>0.0244</b>	0.2179	1.0000	1.0000
	(44) $r_{D,S}^2$	0.4098	0.4022	0.3263	0.2919	0.5198	0.5198	0.1052	0.3798	1.0000	1.0000
	(45) $r_{D,S}^3$	0.4410	0.4410	0.4794	0.4794	0.2971	0.4370	<b>0.0620</b>	0.2523	1.0000	1.0000

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 41:** Stepdown Tests for Maximum Outcomes of Pooled Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	72	70	64	63	73	62	76	71	67	65	
(02) Control	0.8649	0.8889	0.6875	0.7333	0.9714	0.5484	0.5000	0.3243	0.1176	0.0882	
(03) Treatment	0.9429	0.9118	0.9063	0.8182	0.9474	0.5806	0.6316	0.5294	0.3636	0.2581	
(04) UDIM	0.0780	0.0229	0.2188	0.0848	-0.0241	0.0323	0.1316	0.2051	0.2460	0.1698	
(05) COLS	0.0444	-0.0271	0.1644	0.0385	-0.0418	0.1287	0.0428	0.1901	0.2214	0.1750	
(06) AIPW	0.0671	-0.0051	0.1879	0.0727	-0.0334	0.0633	-0.0406	0.1754	0.1679	0.1445	
(07) $h_{A,A}^1$	0.2386	0.3684	<b>0.0214</b>	0.2029	0.3013	0.3967	0.1150	<b>0.0407</b>	<b>0.0108</b>	<b>0.0403</b>	
(08) $h_{A,A}^2$	0.5357	0.5357	0.1279	0.3615	0.1546	0.1919	0.3526	<b>0.0696</b>	<b>0.0220</b>	<b>0.0280</b>	
(09) $h_{A,A}^3$	0.1813	0.4498	<b>0.0141</b>	0.1797	0.1924	0.2832	0.3451	<b>0.0589</b>	<b>0.0371</b>	<b>0.0365</b>	
(10) $h_{A,B}^1$	0.2403	0.3705	<b>0.0197</b>	0.1993	0.2953	0.3997	0.1082	<b>0.0259</b>	<b>0.0057</b>	<b>0.0260</b>	
(11) $h_{A,B}^2$	0.5557	0.5557	0.1387	0.3656	0.1535	0.1911	0.3512	<b>0.0470</b>	<b>0.0141</b>	<b>0.0175</b>	
(12) $h_{A,B}^3$	0.3716	0.4626	0.2606	0.4249	0.2117	0.4987	0.3788	0.1138	0.1340	0.2036	
(13) $h_{B,N}^1$	0.2256	0.3688	<b>0.0144</b>	0.2076	0.3396	0.4052	0.1108	<b>0.0216</b>	<b>0.0072</b>	<b>0.0260</b>	
(14) $h_{B,N}^2$	0.5352	0.5352	0.1320	0.3736	0.1740	0.1876	0.3656	<b>0.0500</b>	<b>0.0136</b>	<b>0.0172</b>	
(15) $h_{B,N}^3$	0.3400	0.4516	0.1176	0.3124	0.1936	0.2876	0.4776	0.1284	<b>0.0648</b>	<b>0.0592</b>	
(16) $h_{B,S}^1$	<b>0.0808</b>	0.3444	<b>0.0040</b>	0.1248	0.2640	0.3740	<b>0.0596</b>	<b>0.0112</b>	<b>0.0008</b>	<b>0.0024</b>	
(17) $h_{B,S}^2$	0.4160	0.4160	<b>0.0440</b>	0.3140	<b>0.0176</b>	0.1404	0.2908	<b>0.0264</b>	<b>0.0072</b>	<b>0.0028</b>	
(18) $h_{B,S}^3$	0.1872	0.4612	<b>0.0288</b>	0.1992	0.1072	0.3716	0.2340	<b>0.0444</b>	<b>0.0504</b>	<b>0.0336</b>	
(19) $h_{P,N}^1$	0.2096	0.3788	<b>0.0224</b>	0.2200	0.4692	0.3948	0.1322	<b>0.0452</b>	<b>0.0196</b>	<b>0.0480</b>	
(20) $h_{P,N}^2$	0.4848	0.4848	0.1088	0.3808	0.2092	0.1692	0.3716	<b>0.0724</b>	<b>0.0312</b>	<b>0.0460</b>	
(21) $h_{P,N}^3$	0.3200	0.4436	<b>0.0712</b>	0.2656	0.2516	0.3396	0.3524	0.1080	<b>0.0964</b>	<b>0.0876</b>	
(22) $h_{P,S}^1$	0.2096	0.3728	<b>0.0272</b>	0.2180	0.4508	0.3800	0.1244	<b>0.0428</b>	<b>0.0164</b>	<b>0.0460</b>	
(23) $h_{P,S}^2$	0.5032	0.5032	0.1488	0.3800	0.1500	0.1996	0.3756	<b>0.0788</b>	<b>0.0312</b>	<b>0.0364</b>	
(24) $h_{P,S}^3$	0.3032	0.4372	<b>0.0680</b>	0.2524	0.2280	0.3332	0.3472	0.1088	<b>0.0824</b>	<b>0.0816</b>	
(25) $h_{M,N}^1$	0.4830	0.5593	0.1076	0.3099	0.4893	0.3939	0.2758	<b>0.0936</b>	<b>0.0458</b>	<b>0.0722</b>	
(26) $h_{M,N}^2$	0.6997	0.6997	0.2051	0.4247	0.2670	0.2004	0.4235	0.1067	<b>0.0538</b>	<b>0.0651</b>	
(27) $h_{M,N}^3$	0.4372	0.5928	0.1347	0.3105	0.3266	0.3950	0.4437	0.1496	0.1042	0.1148	
(28) $h_{M,S}^1$	0.4841	0.5547	0.1302	0.3093	0.4682	0.3767	0.2699	<b>0.0833</b>	<b>0.0380</b>	<b>0.0643</b>	
(29) $h_{M,S}^2$	0.7515	0.7515	0.2717	0.4281	0.1893	0.2348	0.4274	0.1157	<b>0.0480</b>	<b>0.0503</b>	
(30) $h_{M,S}^3$	0.4289	0.5882	0.1295	0.2938	0.3032	0.3980	0.4387	0.1530	<b>0.0997</b>	0.1068	
(31) $h_{R,N}^1$	0.4851	0.5612	0.1087	0.3153	0.4900	0.3976	0.2819	<b>0.0949</b>	<b>0.0465</b>	<b>0.0741</b>	
(32) $h_{R,N}^2$	0.7185	0.7185	0.2055	0.4352	0.2744	0.2025	0.4314	0.1086	<b>0.0548</b>	<b>0.0693</b>	
(33) $h_{R,N}^3$	0.4387	0.5938	0.1357	0.3234	0.3445	0.4062	0.4670	0.1500	0.1059	0.1181	
(34) $h_{R,S}^1$	0.4856	0.5565	0.1312	0.3118	0.4710	0.3813	0.2765	<b>0.0846</b>	<b>0.0393</b>	<b>0.0648</b>	
(35) $h_{R,S}^2$	0.7857	0.7857	0.2872	0.4350	0.1994	0.2353	0.4302	0.1174	<b>0.0512</b>	<b>0.0520</b>	
(36) $h_{R,S}^3$	0.4436	0.5915	0.1299	0.2945	0.3088	0.4049	0.4591	0.1541	0.1023	0.1091	
(37) $h_{D,N}^1$	0.5158	0.5903	0.1297	0.3450	0.4936	0.4277	0.2913	<b>0.0973</b>	<b>0.0482</b>	<b>0.0781</b>	
(38) $h_{D,N}^2$	0.8373	0.8373	0.2067	0.4890	0.3180	0.2139	0.4548	0.1148	<b>0.0577</b>	<b>0.0761</b>	
(39) $h_{D,N}^3$	0.4464	0.6820	0.1416	0.3881	0.4054	0.4404	0.6638	0.1588	0.1574	0.1521	
(40) $h_{D,S}^1$	0.4976	0.5817	0.1413	0.3367	0.4880	0.3985	0.3151	<b>0.0905</b>	<b>0.0449</b>	<b>0.0901</b>	
(41) $h_{D,S}^2$	0.9548	0.9548	0.3587	0.5150	0.2160	0.2448	0.4581	0.1312	<b>0.0783</b>	<b>0.0587</b>	
(42) $h_{D,S}^3$	0.5326	0.6973	0.1405	0.3360	0.3305	0.4190	0.6110	0.1592	0.1121	0.1198	
(43) $r_{D,S}^1$	0.1495	0.3727	<b>0.0244</b>	0.2179	0.4506	0.3798	0.1244	<b>0.0428</b>	<b>0.0164</b>	<b>0.0460</b>	
(44) $r_{D,S}^2$	0.5198	0.5198	0.1052	0.3798	0.1499	0.1995	0.3754	<b>0.0788</b>	<b>0.0312</b>	<b>0.0364</b>	
(45) $r_{D,S}^3$	0.2971	0.4370	<b>0.0620</b>	0.2523	0.2279	0.3331	0.3471	0.1088	<b>0.0824</b>	<b>0.0816</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 42:** Stepdown Tests for Maximum Outcomes of Male Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	48	46	51	50	47	45	54	53	46	44
	(02) Control	0.5217	0.4545	0.8148	0.8148	0.4348	0.4091	0.9286	0.9286	0.4545	0.4286
	(03) Treatment	0.8000	0.7917	0.8750	0.8696	0.7083	0.6957	0.9231	0.9200	0.7500	0.7391
Estimates	(04) UDIM	0.2783	0.3371	0.0602	0.0548	0.2736	0.2866	-0.0055	-0.0086	0.2955	0.3106
	(05) COLS	0.2638	0.2982	0.0845	0.0788	0.2301	0.2439	0.0054	0.0016	0.2446	0.2564
	(06) AIPW	0.1461	0.2071	0.1242	0.1218	0.1569	0.1593	0.0485	0.0470	0.1299	0.1328
Asym. A	(07) $h_{A,A}^1$	<b>0.0172</b>	<b>0.0126</b>	0.5630	0.5630	<b>0.0556</b>	<b>0.0556</b>	0.9088	0.9088	<b>0.0257</b>	<b>0.0257</b>
	(08) $h_{A,A}^2$	<b>0.0610</b>	<b>0.0610</b>	0.4531	0.4531	0.1469	0.1469	0.9421	0.9421	0.1149	0.1149
	(09) $h_{A,A}^3$	<b>0.0990</b>	<b>0.0753</b>	0.1838	0.1838	0.2089	0.2089	0.4390	0.4390	0.2383	0.2383
Asym. B	(10) $h_{A,B}^1$	<b>0.0147</b>	<b>0.0107</b>	0.5358	0.5358	<b>0.0360</b>	<b>0.0360</b>	0.9081	0.9081	<b>0.0238</b>	<b>0.0238</b>
	(11) $h_{A,B}^2$	<b>0.0603</b>	<b>0.0603</b>	0.4328	0.4328	0.1219	0.1219	0.9426	0.9426	0.1151	0.1151
	(12) $h_{A,B}^3$	0.7694	0.7694	0.6563	0.6563	0.9449	0.9449	0.8354	0.8354	0.9551	0.9551
Boot. N	(13) $h_{B,N}^1$	<b>0.0188</b>	<b>0.0128</b>	0.5480	0.5480	<b>0.0376</b>	<b>0.0376</b>	0.9088	0.9088	<b>0.0200</b>	<b>0.0200</b>
	(14) $h_{B,N}^2$	<b>0.0584</b>	<b>0.0584</b>	0.4592	0.4592	0.1312	0.1312	0.9728	0.9728	0.1144	0.1144
	(15) $h_{B,N}^3$	0.4288	0.4288	0.2776	0.2776	0.3880	0.3880	0.5816	0.5816	0.5112	0.5112
Boot. S	(16) $h_{B,S}^1$	<b>0.0112</b>	<b>0.0112</b>	0.4424	0.4424	<b>0.0320</b>	<b>0.0320</b>	0.8880	0.8880	<b>0.0176</b>	<b>0.0176</b>
	(17) $h_{B,S}^2$	<b>0.0568</b>	<b>0.0568</b>	0.2920	0.2920	<b>0.0944</b>	<b>0.0944</b>	0.9368	0.9368	<b>0.0968</b>	<b>0.0968</b>
	(18) $h_{B,S}^3$	0.2080	0.1824	0.2112	0.2112	0.4456	0.4456	0.4816	0.4816	0.3960	0.3960
Perm. N	(19) $h_{P,N}^1$	<b>0.0264</b>	<b>0.0232</b>	0.6440	0.6440	<b>0.0744</b>	<b>0.0744</b>	0.9272	0.9272	<b>0.0472</b>	<b>0.0472</b>
	(20) $h_{P,N}^2$	<b>0.0592</b>	<b>0.0592</b>	0.5016	0.5016	0.1592	0.1592	0.9544	0.9544	0.1112	0.1112
	(21) $h_{P,N}^3$	0.2272	0.2272	0.3608	0.3608	0.4184	0.4184	0.6000	0.6000	0.4680	0.4680
Perm. S	(22) $h_{P,S}^1$	<b>0.0244</b>	<b>0.0232</b>	0.6360	0.6360	<b>0.0696</b>	<b>0.0696</b>	0.9008	0.9008	<b>0.0448</b>	<b>0.0448</b>
	(23) $h_{P,S}^2$	<b>0.0728</b>	<b>0.0728</b>	0.5008	0.5008	0.1760	0.1760	0.9536	0.9536	0.1392	0.1392
	(24) $h_{P,S}^3$	0.2368	0.2368	0.3488	0.3488	0.4128	0.4128	0.6072	0.6072	0.4528	0.4528
WC-M N	(25) $h_{M,N}^1$	<b>0.0626</b>	<b>0.0626</b>	0.7736	0.7736	0.1327	0.1327	1.0000	1.0000	<b>0.0849</b>	<b>0.0849</b>
	(26) $h_{M,N}^2$	0.1058	0.1058	0.6529	0.6529	0.2076	0.2076	1.0000	1.0000	0.1557	0.1557
	(27) $h_{M,N}^3$	0.3290	0.3290	0.4973	0.4973	0.5326	0.5326	0.6917	0.6917	0.5808	0.5808
WC-M S	(28) $h_{M,S}^1$	<b>0.0605</b>	<b>0.0605</b>	0.7693	0.7693	0.1236	0.1236	1.0000	1.0000	<b>0.0849</b>	<b>0.0849</b>
	(29) $h_{M,S}^2$	0.1348	0.1348	0.6758	0.6758	0.2223	0.2223	1.0000	1.0000	0.1856	0.1856
	(30) $h_{M,S}^3$	0.3456	0.3456	0.4904	0.4904	0.5115	0.5115	0.6935	0.6935	0.5472	0.5472
WC-R N	(31) $h_{R,N}^1$	<b>0.0653</b>	<b>0.0653</b>	0.7832	0.7832	0.1353	0.1353	1.0000	1.0000	<b>0.0965</b>	<b>0.0965</b>
	(32) $h_{R,N}^2$	0.1087	0.1087	0.6656	0.6656	0.2100	0.2100	1.0000	1.0000	0.1588	0.1588
	(33) $h_{R,N}^3$	0.3373	0.3373	0.5094	0.5094	0.5478	0.5478	0.6966	0.6966	0.6028	0.6028
WC-R S	(34) $h_{R,S}^1$	<b>0.0626</b>	<b>0.0605</b>	0.7784	0.7784	0.1345	0.1345	1.0000	1.0000	<b>0.0893</b>	<b>0.0893</b>
	(35) $h_{R,S}^2$	0.1378	0.1378	0.6840	0.6840	0.2275	0.2275	1.0000	1.0000	0.1974	0.1974
	(36) $h_{R,S}^3$	0.3518	0.3518	0.4918	0.4918	0.5274	0.5274	0.6966	0.6966	0.5793	0.5793
WC-D N	(37) $h_{D,N}^1$	<b>0.0933</b>	<b>0.0933</b>	0.8428	0.8428	0.1766	0.1766	1.0000	1.0000	0.1542	0.1542
	(38) $h_{D,N}^2$	0.1321	0.1321	0.6906	0.6906	0.3076	0.3076	1.0000	1.0000	0.1725	0.1725
	(39) $h_{D,N}^3$	0.3747	0.3539	0.5778	0.5778	0.6111	0.6111	0.7316	0.7316	0.6314	0.6314
WC-D S	(40) $h_{D,S}^1$	<b>0.0816</b>	<b>0.0617</b>	0.7883	0.7883	0.2012	0.2012	1.0000	1.0000	0.1226	0.1226
	(41) $h_{D,S}^2$	0.1587	0.1587	0.7238	0.7238	0.2582	0.2582	1.0000	1.0000	0.2687	0.2687
	(42) $h_{D,S}^3$	0.3894	0.3894	0.5007	0.5007	0.5778	0.5778	0.8050	0.8050	0.6712	0.6712
Perm. S	(43) $r_{D,S}^1$	<b>0.0244</b>	<b>0.0164</b>	0.3211	0.3367	<b>0.0404</b>	<b>0.0404</b>	0.4778	0.4554	<b>0.0260</b>	<b>0.0260</b>
	(44) $r_{D,S}^2$	<b>0.0572</b>	<b>0.0472</b>	0.2607	0.2687	<b>0.0968</b>	<b>0.0968</b>	0.5206	0.5238	<b>0.0776</b>	<b>0.0776</b>
	(45) $r_{D,S}^3$	0.1999	0.1479	0.1799	0.1803	0.2319	0.2319	0.3095	0.3095	0.2483	0.2483

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 42:** Stepdown Tests for Maximum Outcomes of Male Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	45	44	44	48	47	47	46	45	45	
(02) Control	0.3182	0.3182	0.2857	0.6087	0.5652	0.5652	0.5909	0.5455	0.5455	
(03) Treatment	0.6957	0.6818	0.6087	0.7600	0.7917	0.7917	0.7083	0.7391	0.7391	
(04) UDIM	0.3775	0.3636	0.3230	0.1513	0.2264	0.2264	0.1174	0.1937	0.1937	
(05) COLS	0.3417	0.3344	0.3058	0.1412	0.2342	0.2181	0.0845	0.1778	0.1633	
(06) AIPW	0.3637	0.3601	0.3157	0.3626	0.3031	0.3353	0.3419	0.2827	0.3115	
(07) $h_{A,A}^1$	<b>0.0105</b>	<b>0.0105</b>	<b>0.0120</b>	0.1439	0.1439	0.1439	0.2677	0.2677	0.2677	
(08) $h_{A,A}^2$	<b>0.0408</b>	<b>0.0408</b>	<b>0.0408</b>	0.2031	0.2031	0.2031	0.4174	0.4174	0.4174	
(09) $h_{A,A}^3$	<b>0.0057</b>	<b>0.0057</b>	<b>0.0067</b>	<b>0.0011</b>	<b>0.0018</b>	<b>0.0015</b>	<b>0.0033</b>	<b>0.0049</b>	<b>0.0040</b>	
(10) $h_{A,B}^1$	<b>0.0100</b>	<b>0.0101</b>	<b>0.0107</b>	0.1287	0.1227	0.1227	0.2414	0.2414	0.2414	
(11) $h_{A,B}^2$	<b>0.0512</b>	<b>0.0512</b>	<b>0.0512</b>	0.1842	0.1826	0.1826	0.3964	0.3964	0.3964	
(12) $h_{A,B}^3$	0.6866	0.6866	0.6866	0.7640	0.7640	0.7640	1.0000	1.0000	1.0000	
(13) $h_{B,N}^1$	<b>0.0108</b>	<b>0.0108</b>	<b>0.0112</b>	0.1268	0.1188	0.1188	0.2220	0.2220	0.2220	
(14) $h_{B,N}^2$	<b>0.0480</b>	<b>0.0480</b>	<b>0.0480</b>	0.1620	0.1548	0.1548	0.3492	0.3492	0.3492	
(15) $h_{B,N}^3$	<b>0.0696</b>	<b>0.0696</b>	<b>0.0696</b>	0.2640	0.2640	0.2640	0.3228	0.3228	0.3228	
(16) $h_{B,S}^1$	<b>0.0168</b>	<b>0.0168</b>	<b>0.0168</b>	<b>0.0756</b>	<b>0.0648</b>	<b>0.0648</b>	0.1528	0.1476	0.1476	
(17) $h_{B,S}^2$	<b>0.0672</b>	<b>0.0672</b>	<b>0.0672</b>	0.1624	0.1440	0.1440	0.3180	0.3180	0.3180	
(18) $h_{B,S}^3$	0.3120	0.3120	0.3120	<b>0.0396</b>	<b>0.0396</b>	<b>0.0396</b>	<b>0.0480</b>	<b>0.0480</b>	<b>0.0480</b>	
(19) $h_{P,N}^1$	<b>0.0360</b>	<b>0.0360</b>	<b>0.0360</b>	0.1740	0.1740	0.1740	0.3108	0.3108	0.3108	
(20) $h_{P,N}^2$	<b>0.0576</b>	<b>0.0576</b>	<b>0.0576</b>	0.1788	0.1788	0.1788	0.4572	0.4572	0.4572	
(21) $h_{P,N}^3$	0.1176	0.1176	0.1176	<b>0.0792</b>	<b>0.0792</b>	<b>0.0792</b>	0.1248	0.1248	0.1248	
(22) $h_{P,S}^1$	<b>0.0312</b>	<b>0.0312</b>	<b>0.0312</b>	0.1752	0.1752	0.1752	0.3528	0.3528	0.3528	
(23) $h_{P,S}^2$	<b>0.0720</b>	<b>0.0720</b>	<b>0.0720</b>	0.2280	0.2280	0.2280	0.4836	0.4836	0.4836	
(24) $h_{P,S}^3$	0.1008	0.1008	0.1008	<b>0.0648</b>	<b>0.0648</b>	<b>0.0648</b>	0.1020	0.1020	0.1020	
(25) $h_{M,N}^1$	0.1417	0.1417	0.1417	0.2236	0.2236	0.2236	0.3404	0.3404	0.3404	
(26) $h_{M,N}^2$	0.1545	0.1545	0.1545	0.2266	0.2266	0.2266	0.4795	0.4795	0.4795	
(27) $h_{M,N}^3$	0.2484	0.2484	0.2484	0.1328	0.1328	0.1328	0.1686	0.1686	0.1686	
(28) $h_{M,S}^1$	0.1290	0.1290	0.1290	0.2229	0.2229	0.2229	0.3770	0.3770	0.3770	
(29) $h_{M,S}^2$	0.1882	0.1882	0.1882	0.2509	0.2509	0.2509	0.4854	0.4854	0.4854	
(30) $h_{M,S}^3$	0.2375	0.2375	0.2375	0.1175	0.1175	0.1175	0.1507	0.1507	0.1507	
(31) $h_{R,N}^1$	0.1585	0.1585	0.1585	0.2383	0.2383	0.2383	0.3582	0.3582	0.3582	
(32) $h_{R,N}^2$	0.1712	0.1712	0.1712	0.2409	0.2409	0.2409	0.4836	0.4836	0.4836	
(33) $h_{R,N}^3$	0.2516	0.2516	0.2516	0.1372	0.1372	0.1372	0.1724	0.1724	0.1724	
(34) $h_{R,S}^1$	0.1551	0.1551	0.1551	0.2240	0.2240	0.2240	0.3945	0.3945	0.3945	
(35) $h_{R,S}^2$	0.2073	0.2073	0.2073	0.2624	0.2624	0.2624	0.4893	0.4893	0.4893	
(36) $h_{R,S}^3$	0.2485	0.2485	0.2485	0.1202	0.1202	0.1202	0.1565	0.1565	0.1565	
(37) $h_{D,N}^1$	0.1811	0.1811	0.1811	0.2843	0.2843	0.2843	0.4542	0.4542	0.4542	
(38) $h_{D,N}^2$	0.2259	0.2259	0.2259	0.3040	0.3040	0.3040	0.5440	0.5440	0.5440	
(39) $h_{D,N}^3$	0.3064	0.3174	0.3174	0.2180	0.2180	0.2180	0.1935	0.1935	0.1935	
(40) $h_{D,S}^1$	0.2085	0.2085	0.2085	0.2662	0.2662	0.2662	0.4113	0.4113	0.4113	
(41) $h_{D,S}^2$	0.2360	0.2360	0.2360	0.3188	0.3146	0.3188	0.5588	0.5588	0.5588	
(42) $h_{D,S}^3$	0.3750	0.3750	0.3750	0.1363	0.1363	0.1363	0.2075	0.2075	0.2075	
(43) $r_{D,S}^1$	<b>0.0124</b>	<b>0.0160</b>	<b>0.0184</b>	0.1467	<b>0.0956</b>	<b>0.0956</b>	0.2135	0.1607	0.1607	
(44) $r_{D,S}^2$	<b>0.0316</b>	<b>0.0364</b>	<b>0.0424</b>	0.1887	0.1287	0.1335	0.3183	0.2251	0.2295	
(45) $r_{D,S}^3$	<b>0.0480</b>	<b>0.0500</b>	<b>0.0644</b>	<b>0.0364</b>	<b>0.0364</b>	<b>0.0364</b>	<b>0.0644</b>	<b>0.0644</b>	<b>0.0644</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 42:** Stepdown Tests for Maximum Outcomes of Male Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
Estimates	(01) Obs.	46	45	45	45	44	45	56	55	53
	(02) Control	0.5000	0.4545	0.4545	0.0455	0.0455	0.0455	0.8966	0.8966	0.8929
	(03) Treatment	0.6667	0.6957	0.6957	0.5217	0.5455	0.5217	0.9630	0.9615	0.9600
Asym. A	(04) UDIM	0.1667	0.2411	0.2411	0.4763	0.5000	0.4763	0.0664	0.0650	0.0671
	(05) COLS	0.1597	0.2433	0.2277	0.5109	0.5270	0.4922	0.0795	0.0784	0.0821
	(06) AIPW	0.3175	0.3257	0.3682	0.5310	0.5544	0.5227	0.1073	0.1077	0.1035
Asym. B	(07) $h_{A,A}^1$	0.1549	0.1549	0.1549	<b>0.0001</b>	<b>0.0001</b>	<b>0.0001</b>	0.4831	0.4831	0.4831
	(08) $h_{A,A}^2$	0.2137	0.2137	0.2137	<b>0.0001</b>	<b>0.0000</b>	<b>0.0001</b>	0.4567	0.4567	0.4567
	(09) $h_{A,A}^3$	<b>0.0047</b>	<b>0.0047</b>	<b>0.0039</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	0.2437	0.2437	0.2437
Boot. N	(10) $h_{A,B}^1$	0.1238	0.1238	0.1238	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	0.4781	0.4781	0.4781
	(11) $h_{A,B}^2$	0.1825	0.1825	0.1825	<b>0.0001</b>	<b>0.0000</b>	<b>0.0001</b>	0.4449	0.4449	0.4449
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Boot. S	(13) $h_{B,N}^1$	0.1236	0.1224	0.1224	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	0.5160	0.5160	0.5160
	(14) $h_{B,N}^2$	0.1596	0.1596	0.1596	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	0.4980	0.4980	0.4980
	(15) $h_{B,N}^3$	0.4356	0.4356	0.4356	<b>0.0180</b>	<b>0.0180</b>	<b>0.0180</b>	0.3780	0.3780	0.3780
Perm. N	(16) $h_{B,S}^1$	<b>0.0876</b>	<b>0.0876</b>	<b>0.0876</b>	<b>0.0036</b>	<b>0.0036</b>	<b>0.0036</b>	0.2304	0.2304	0.2304
	(17) $h_{B,S}^2$	0.1632	0.1632	0.1632	<b>0.0048</b>	<b>0.0048</b>	<b>0.0048</b>	0.1896	0.1896	0.1896
	(18) $h_{B,S}^3$	<b>0.0680</b>	<b>0.0680</b>	<b>0.0624</b>	<b>0.0096</b>	<b>0.0096</b>	<b>0.0096</b>	0.3468	0.3468	0.3468
Perm. S	(19) $h_{P,N}^1$	0.1944	0.1944	0.1944	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.5892	0.5892	0.5892
	(20) $h_{P,N}^2$	0.2340	0.2340	0.2340	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.4716	0.4716	0.4716
	(21) $h_{P,N}^3$	0.1248	0.1248	0.1248	<b>0.0096</b>	<b>0.0096</b>	<b>0.0096</b>	0.4440	0.4440	0.4440
Perm. S	(22) $h_{P,S}^1$	0.2112	0.2112	0.2112	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.5148	0.5148	0.5148
	(23) $h_{P,S}^2$	0.2592	0.2592	0.2592	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.5724	0.5724	0.5724
	(24) $h_{P,S}^3$	0.1164	0.1164	0.1164	<b>0.0036</b>	<b>0.0036</b>	<b>0.0036</b>	0.4692	0.4692	0.4692
WC-M N	(25) $h_{M,N}^1$	0.2402	0.2402	0.2402	<b>0.0227</b>	<b>0.0227</b>	<b>0.0227</b>	0.7955	0.7955	0.7955
	(26) $h_{M,N}^2$	0.2699	0.2699	0.2699	<b>0.0175</b>	<b>0.0175</b>	<b>0.0175</b>	0.5993	0.5993	0.5993
	(27) $h_{M,N}^3$	0.1964	0.1964	0.1964	<b>0.0448</b>	<b>0.0448</b>	<b>0.0448</b>	0.5987	0.5987	0.5987
WC-M S	(28) $h_{M,S}^1$	0.2482	0.2482	0.2482	<b>0.0175</b>	<b>0.0175</b>	<b>0.0175</b>	0.7348	0.7348	0.7348
	(29) $h_{M,S}^2$	0.2942	0.2942	0.2942	<b>0.0175</b>	<b>0.0175</b>	<b>0.0175</b>	0.6876	0.6876	0.6876
	(30) $h_{M,S}^3$	0.1497	0.1497	0.1497	<b>0.0390</b>	<b>0.0390</b>	<b>0.0390</b>	0.6601	0.6601	0.6601
WC-R N	(31) $h_{R,N}^1$	0.2464	0.2464	0.2464	<b>0.0239</b>	<b>0.0239</b>	<b>0.0239</b>	0.7977	0.7977	0.7977
	(32) $h_{R,N}^2$	0.2827	0.2827	0.2827	<b>0.0191</b>	<b>0.0191</b>	<b>0.0191</b>	0.6131	0.6131	0.6131
	(33) $h_{R,N}^3$	0.2143	0.2143	0.2143	<b>0.0449</b>	<b>0.0449</b>	<b>0.0449</b>	0.6020	0.6020	0.6020
WC-R S	(34) $h_{R,S}^1$	0.2585	0.2585	0.2585	<b>0.0191</b>	<b>0.0191</b>	<b>0.0191</b>	0.7391	0.7391	0.7391
	(35) $h_{R,S}^2$	0.3113	0.3113	0.3113	<b>0.0191</b>	<b>0.0191</b>	<b>0.0191</b>	0.6894	0.6894	0.6894
	(36) $h_{R,S}^3$	0.1642	0.1642	0.1642	<b>0.0404</b>	<b>0.0404</b>	<b>0.0404</b>	0.6669	0.6669	0.6669
WC-D N	(37) $h_{D,N}^1$	0.3294	0.3294	0.3294	<b>0.0377</b>	<b>0.0377</b>	<b>0.0377</b>	0.8952	0.8952	0.8952
	(38) $h_{D,N}^2$	0.3700	0.3700	0.3700	<b>0.0249</b>	<b>0.0252</b>	<b>0.0252</b>	0.6710	0.6710	0.6710
	(39) $h_{D,N}^3$	0.2694	0.2694	0.2694	<b>0.0525</b>	<b>0.0525</b>	<b>0.0525</b>	0.6332	0.6332	0.6332
WC-D S	(40) $h_{D,S}^1$	0.3134	0.3134	0.3134	<b>0.0377</b>	<b>0.0377</b>	<b>0.0377</b>	0.7826	0.7826	0.7826
	(41) $h_{D,S}^2$	0.3668	0.3668	0.3668	<b>0.0377</b>	<b>0.0377</b>	<b>0.0377</b>	0.7289	0.7289	0.7289
	(42) $h_{D,S}^3$	0.2451	0.2451	0.2451	<b>0.0442</b>	<b>0.0442</b>	<b>0.0442</b>	0.6976	0.6976	0.6976
Perm. S	(43) $r_{D,S}^1$	0.1523	0.1052	0.1052	<b>0.0008</b>	<b>0.0008</b>	<b>0.0008</b>	0.1879	0.1959	0.1959
	(44) $r_{D,S}^2$	0.1839	0.1267	0.1391	<b>0.0008</b>	<b>0.0008</b>	<b>0.0008</b>	0.1979	0.1991	0.1991
	(45) $r_{D,S}^3$	<b>0.0608</b>	<b>0.0608</b>	<b>0.0608</b>	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.1679	0.1679	0.1679

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 42:** Stepdown Tests for Maximum Outcomes of Male Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	41	41	42	42	46	47	43	44	53	52	
(02) Control	0.0476	0.0476	0.0455	0.0455	0.5000	0.5000	0.3182	0.3182	0.9286	0.9259	
(03) Treatment	0.2500	0.2500	0.2000	0.2000	0.7273	0.6522	0.6190	0.5455	1.0000	0.9600	
(04) UDIM	0.2024	0.2024	0.1545	0.1545	0.2273	0.1522	0.3009	0.2273	0.0714	0.0341	
(05) COLS	0.2359	0.2275	0.2035	0.1979	0.1150	0.0447	0.1695	0.0969	0.0891	0.0540	
(06) AIPW	0.3528	0.3234	0.2913	0.2689	0.1519	0.0866	0.2019	0.1464	0.0756	0.0671	
Estimates Summary	(07) $h_{A,A}^1$	<b>0.0701</b>	<b>0.0701</b>	0.1352	0.1352	0.1259	0.1550	<b>0.0508</b>	<b>0.0688</b>	0.1354	0.2964
	(08) $h_{A,A}^2$	<b>0.0615</b>	<b>0.0615</b>	0.1000	0.1000	0.5022	0.5022	0.3146	0.3146	0.1397	0.2389
	(09) $h_{A,A}^3$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0001</b>	0.1838	0.2210	<b>0.0928</b>	0.1142	<b>0.0978</b>	0.1111	
Asym. A	(10) $h_{A,B}^1$	<b>0.0408</b>	<b>0.0408</b>	0.1037	0.1037	<b>0.0897</b>	0.1301	<b>0.0300</b>	<b>0.0487</b>	0.1347	0.2916
	(11) $h_{A,B}^2$	<b>0.0488</b>	<b>0.0488</b>	<b>0.0856</b>	<b>0.0856</b>	0.4824	0.4824	0.2839	0.2839	0.1531	0.2416
	(12) $h_{A,B}^3$	0.2781	0.2384	0.8409	0.8409	0.9641	0.9641	0.9300	0.9300	0.3550	0.3550
Boot. N	(13) $h_{B,N}^1$	<b>0.0304</b>	<b>0.0304</b>	<b>0.0912</b>	<b>0.0912</b>	0.1040	0.1340	<b>0.0280</b>	<b>0.0548</b>	0.2680	0.3324
	(14) $h_{B,N}^2$	<b>0.0488</b>	<b>0.0488</b>	<b>0.0848</b>	<b>0.0848</b>	0.4464	0.4464	0.2720	0.2720	0.2680	0.2680
	(15) $h_{B,N}^3$	<b>0.0344</b>	<b>0.0344</b>	<b>0.0464</b>	<b>0.0464</b>	0.3120	0.3120	0.3720	0.3720	0.2856	0.2856
Boot. S	(16) $h_{B,S}^1$	<b>0.0056</b>	<b>0.0056</b>	<b>0.0192</b>	<b>0.0192</b>	<b>0.0552</b>	<b>0.0816</b>	<b>0.0280</b>	<b>0.0296</b>	0.2688	0.2996
	(17) $h_{B,S}^2$	<b>0.0096</b>	<b>0.0096</b>	<b>0.0336</b>	<b>0.0336</b>	0.4000	0.4000	0.1984	0.2192	0.2696	0.2696
	(18) $h_{B,S}^3$	<b>0.0032</b>	<b>0.0040</b>	<b>0.0184</b>	<b>0.0184</b>	0.5440	0.5440	0.3256	0.3256	0.3616	0.3616
Perm. N	(19) $h_{P,N}^1$	<b>0.0672</b>	<b>0.0672</b>	0.1280	0.1280	0.1592	0.1900	<b>0.0704</b>	<b>0.0872</b>	0.2488	0.3304
	(20) $h_{P,N}^2$	<b>0.0448</b>	<b>0.0448</b>	<b>0.0520</b>	<b>0.0520</b>	0.5216	0.5216	0.3384	0.3384	<b>0.0424</b>	0.1996
	(21) $h_{P,N}^3$	<b>0.0168</b>	<b>0.0176</b>	<b>0.0264</b>	<b>0.0264</b>	0.4288	0.4288	0.2896	0.2896	0.1464	0.1768
Perm. S	(22) $h_{P,S}^1$	<b>0.0600</b>	<b>0.0600</b>	0.1216	0.1216	0.1536	0.1852	<b>0.0792</b>	<b>0.0848</b>	0.1392	0.2816
	(23) $h_{P,S}^2$	<b>0.0408</b>	<b>0.0408</b>	<b>0.0656</b>	<b>0.0656</b>	0.5704	0.5704	0.3600	0.3600	0.1040	0.2240
	(24) $h_{P,S}^3$	<b>0.0040</b>	<b>0.0040</b>	<b>0.0096</b>	<b>0.0096</b>	0.3880	0.3880	0.2976	0.2976	0.2024	0.2024
WC-MN	(25) $h_{M,N}^1$	0.1470	0.1470	0.2303	0.2303	0.2532	0.2532	0.1650	0.1650	0.3130	0.3404
	(26) $h_{M,N}^2$	<b>0.0878</b>	<b>0.0878</b>	0.1026	0.1026	0.5307	0.5307	0.4382	0.4382	0.1201	0.2380
	(27) $h_{M,N}^3$	<b>0.0546</b>	<b>0.0546</b>	<b>0.0719</b>	<b>0.0719</b>	0.4256	0.4256	0.3737	0.3737	0.2555	0.2555
WC-M S	(28) $h_{M,S}^1$	0.1309	0.1309	0.2146	0.2146	0.2518	0.2518	0.1612	0.1612	0.1973	0.2913
	(29) $h_{M,S}^2$	<b>0.0940</b>	<b>0.0940</b>	0.1468	0.1468	0.5618	0.5618	0.4878	0.4878	0.2089	0.2604
	(30) $h_{M,S}^3$	<b>0.0230</b>	<b>0.0230</b>	<b>0.0365</b>	<b>0.0365</b>	0.3935	0.3935	0.3836	0.3836	0.2558	0.2558
WC-R N	(31) $h_{R,N}^1$	0.1492	0.1492	0.2380	0.2380	0.2648	0.2648	0.1741	0.1741	0.3235	0.3433
	(32) $h_{R,N}^2$	<b>0.0891</b>	<b>0.0891</b>	0.1100	0.1100	0.5314	0.5314	0.4390	0.4390	0.1250	0.2446
	(33) $h_{R,N}^3$	<b>0.0559</b>	<b>0.0559</b>	<b>0.0720</b>	<b>0.0720</b>	0.4327	0.4327	0.3822	0.3822	0.2624	0.2624
WC-R S	(34) $h_{R,S}^1$	0.1344	0.1344	0.2147	0.2147	0.2651	0.2651	0.1686	0.1686	0.2071	0.3006
	(35) $h_{R,S}^2$	0.1035	0.1035	0.1617	0.1617	0.5618	0.5618	0.4936	0.4936	0.2241	0.2654
	(36) $h_{R,S}^3$	<b>0.0236</b>	<b>0.0236</b>	<b>0.0383</b>	<b>0.0383</b>	0.4000	0.4000	0.3854	0.3854	0.2795	0.2795
WC-D N	(37) $h_{D,N}^1$	0.1509	0.1509	0.2805	0.2805	0.3178	0.3178	0.2151	0.2151	0.3695	0.3737
	(38) $h_{D,N}^2$	0.1151	0.1151	0.1433	0.1433	0.5370	0.5370	0.5607	0.5607	0.1686	0.2985
	(39) $h_{D,N}^3$	<b>0.0784</b>	<b>0.0784</b>	0.1044	0.1044	0.5017	0.5017	0.4320	0.4320	0.3373	0.3373
WC-D S	(40) $h_{D,S}^1$	0.1454	0.1454	0.2429	0.2429	0.3162	0.3162	0.2542	0.2542	0.2468	0.3298
	(41) $h_{D,S}^2$	0.1321	0.1321	0.1617	0.1617	0.6537	0.6537	0.5203	0.5203	0.3384	0.3384
	(42) $h_{D,S}^3$	<b>0.0391</b>	<b>0.0391</b>	<b>0.0493</b>	<b>0.0493</b>	0.4498	0.4498	0.4222	0.4222	0.4298	0.4298
Perm. S	(43) $r_{D,S}^1$	<b>0.0348</b>	<b>0.0348</b>	<b>0.0716</b>	<b>0.0716</b>	0.1004	0.1851	<b>0.0500</b>	<b>0.0848</b>	0.1891	0.2815
	(44) $r_{D,S}^2$	<b>0.0288</b>	<b>0.0292</b>	<b>0.0408</b>	<b>0.0432</b>	0.3531	0.4426	0.2275	0.3151	0.1755	0.2239
	(45) $r_{D,S}^3$	<b>0.0024</b>	<b>0.0040</b>	<b>0.0056</b>	<b>0.0088</b>	0.2427	0.3315	0.1863	0.2363	0.2003	0.2003

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 42:** Stepdown Tests for Maximum Outcomes of Male Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	46	47	43	44	52	42	56	55	52	51	
(02) Control	0.5000	0.5000	0.3182	0.3182	0.8846	0.4783	0.4138	0.2759	0.0357	0.0370	
(03) Treatment	0.7273	0.6522	0.6190	0.5455	0.8846	0.6316	0.4815	0.4615	0.2500	0.2500	
(04) UDIM	0.2273	0.1522	0.3009	0.2273	0.0000	0.1533	0.0677	0.1857	0.2143	0.2130	
(05) COLS	0.1150	0.0447	0.1695	0.0969	-0.0513	0.2418	-0.0616	0.0834	0.1910	0.1961	
(06) AIPW	0.1519	0.0866	0.2019	0.1464	-0.0917	0.1378	-0.0636	0.1214	0.2025	0.2114	
(07) $h_{A,A}^1$	0.1259	0.1550	<b>0.0508</b>	<b>0.0688</b>	0.5000	0.1603	0.3024	<b>0.0916</b>	<b>0.0136</b>	<b>0.0145</b>	
(08) $h_{A,A}^2$	0.5022	0.5022	0.3146	0.3146	0.2913	<b>0.0874</b>	0.3258	0.2949	<b>0.0298</b>	<b>0.0332</b>	
(09) $h_{A,A}^3$	0.1838	0.2210	<b>0.0928</b>	0.1142	0.1219	0.1247	0.2951	0.1688	<b>0.0042</b>	<b>0.0042</b>	
(10) $h_{A,B}^1$	<b>0.0897</b>	0.1301	<b>0.0300</b>	<b>0.0487</b>	0.5000	0.1603	0.2944	<b>0.0531</b>	<b>0.0096</b>	<b>0.0084</b>	
(11) $h_{A,B}^2$	0.4824	0.4824	0.2839	0.2839	0.2769	<b>0.0847</b>	0.3236	0.2650	<b>0.0246</b>	<b>0.0239</b>	
(12) $h_{A,B}^3$	0.9641	0.9641	0.9300	0.9300	0.3027	0.4466	0.4086	0.3502	0.1036	<b>0.0771</b>	
(13) $h_{B,N}^1$	0.1040	0.1340	<b>0.0280</b>	<b>0.0548</b>	0.5012	0.1676	0.2988	<b>0.0556</b>	<b>0.0072</b>	<b>0.0060</b>	
(14) $h_{B,N}^2$	0.4464	0.4464	0.2720	0.2720	0.3076	<b>0.0848</b>	0.3224	0.2828	<b>0.0260</b>	<b>0.0272</b>	
(15) $h_{B,N}^3$	0.3120	0.3120	0.3720	0.3720	0.3048	0.2648	0.3496	0.2672	<b>0.0532</b>	<b>0.0584</b>	
(16) $h_{B,S}^1$	<b>0.0552</b>	<b>0.0816</b>	<b>0.0280</b>	<b>0.0296</b>	0.5012	0.1068	0.2296	<b>0.0260</b>	<b>0.0012</b>	<b>0.0012</b>	
(17) $h_{B,S}^2$	0.4000	0.4000	0.1984	0.2192	0.2148	<b>0.0644</b>	0.2800	0.2136	<b>0.0032</b>	<b>0.0040</b>	
(18) $h_{B,S}^3$	0.5440	0.5440	0.3256	0.3256	<b>0.0952</b>	0.2596	0.3004	0.1504	<b>0.0148</b>	<b>0.0132</b>	
(19) $h_{P,N}^1$	0.1592	0.1900	<b>0.0704</b>	<b>0.0872</b>	0.5140	0.1600	0.3104	<b>0.0916</b>	<b>0.0228</b>	<b>0.0240</b>	
(20) $h_{P,N}^2$	0.5216	0.5216	0.3384	0.3384	0.2792	<b>0.0792</b>	0.3200	0.2532	<b>0.0312</b>	<b>0.0352</b>	
(21) $h_{P,N}^3$	0.4288	0.4288	0.2896	0.2896	0.2076	0.2308	0.3324	0.1872	<b>0.0296</b>	<b>0.0280</b>	
(22) $h_{P,S}^1$	0.1536	0.1852	<b>0.0792</b>	<b>0.0848</b>	0.5140	0.1472	0.2968	<b>0.0868</b>	<b>0.0180</b>	<b>0.0204</b>	
(23) $h_{P,S}^2$	0.5704	0.5704	0.3600	0.3600	0.2816	<b>0.0916</b>	0.3244	0.2728	<b>0.0364</b>	<b>0.0452</b>	
(24) $h_{P,S}^3$	0.3880	0.3880	0.2976	0.2976	0.1844	0.2152	0.3304	0.1928	<b>0.0304</b>	<b>0.0280</b>	
(25) $h_{M,N}^1$	0.2532	0.2532	0.1650	0.1650	0.6602	0.1956	0.5184	0.2232	<b>0.0352</b>	<b>0.0501</b>	
(26) $h_{M,N}^2$	0.5307	0.5307	0.4382	0.4382	0.4441	0.1115	0.3964	0.3443	<b>0.0473</b>	<b>0.0523</b>	
(27) $h_{M,N}^3$	0.4256	0.4256	0.3737	0.3737	0.3683	0.2530	0.3751	0.2949	<b>0.0551</b>	<b>0.0614</b>	
(28) $h_{M,S}^1$	0.2518	0.2518	0.1612	0.1612	0.6602	0.1755	0.5133	0.2176	<b>0.0341</b>	<b>0.0485</b>	
(29) $h_{M,S}^2$	0.5618	0.5618	0.4878	0.4878	0.4554	0.1202	0.3988	0.3492	<b>0.0554</b>	<b>0.0663</b>	
(30) $h_{M,S}^3$	0.3935	0.3935	0.3836	0.3836	0.3401	0.2364	0.3721	0.3036	<b>0.0604</b>	<b>0.0607</b>	
(31) $h_{R,N}^1$	0.2648	0.2648	0.1741	0.1741	0.6613	0.2005	0.5255	0.2253	<b>0.0364</b>	<b>0.0523</b>	
(32) $h_{R,N}^2$	0.5314	0.5314	0.4390	0.4390	0.4471	0.1145	0.4066	0.3513	<b>0.0520</b>	<b>0.0564</b>	
(33) $h_{R,N}^3$	0.4327	0.4327	0.3822	0.3822	0.3691	0.2538	0.3771	0.2984	<b>0.0594</b>	<b>0.0621</b>	
(34) $h_{R,S}^1$	0.2651	0.2651	0.1686	0.1686	0.6613	0.1790	0.5198	0.2221	<b>0.0348</b>	<b>0.0500</b>	
(35) $h_{R,S}^2$	0.5618	0.5618	0.4936	0.4936	0.4592	0.1252	0.4073	0.3548	<b>0.0568</b>	<b>0.0687</b>	
(36) $h_{R,S}^3$	0.4000	0.4000	0.3854	0.3854	0.3413	0.2395	0.3749	0.3111	<b>0.0616</b>	<b>0.0622</b>	
(37) $h_{D,N}^1$	0.3178	0.3178	0.2151	0.2151	0.6652	0.2410	0.5558	0.2364	<b>0.0412</b>	<b>0.0621</b>	
(38) $h_{D,N}^2$	0.5370	0.5370	0.5607	0.5607	0.5230	0.1367	0.4495	0.3716	<b>0.0752</b>	<b>0.0664</b>	
(39) $h_{D,N}^3$	0.5017	0.5017	0.4320	0.4320	0.3710	0.2676	0.4233	0.3798	<b>0.0784</b>	<b>0.0736</b>	
(40) $h_{D,S}^1$	0.3162	0.3162	0.2542	0.2542	0.6652	0.2379	0.5912	0.2388	<b>0.0382</b>	<b>0.0514</b>	
(41) $h_{D,S}^2$	0.6537	0.6537	0.5203	0.5203	0.4727	0.1365	0.4780	0.3681	<b>0.0835</b>	<b>0.0780</b>	
(42) $h_{D,S}^3$	0.4498	0.4498	0.4222	0.4222	0.3474	0.2563	0.4920	0.3345	<b>0.0685</b>	<b>0.0831</b>	
(43) $r_{D,S}^1$	0.1004	0.1851	<b>0.0500</b>	<b>0.0848</b>	0.5330	0.1471	0.2967	<b>0.0868</b>	<b>0.0180</b>	<b>0.0204</b>	
(44) $r_{D,S}^2$	0.3531	0.4426	0.2275	0.3151	0.2815	<b>0.0916</b>	0.3243	0.2727	<b>0.0364</b>	<b>0.0452</b>	
(45) $r_{D,S}^3$	0.2427	0.3315	0.1863	0.2363	0.1843	0.2151	0.3303	0.1927	<b>0.0304</b>	<b>0.0280</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 43:** Stepdown Tests for Maximum Outcomes of Female Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	56	53	59	56	53	52	62	59	55	53
	(02) Control	0.7143	0.7037	0.8214	0.8214	0.6154	0.5926	0.9000	0.9000	0.6667	0.6667
	(03) Treatment	0.9286	0.9615	0.9355	0.9643	0.9259	0.9600	0.9375	0.9655	0.9286	0.9615
Estimates	(04) UDIM	0.2143	0.2578	0.1141	0.1429	0.3105	0.3674	0.0375	0.0655	0.2619	0.2949
	(05) COLS	0.2241	0.2839	0.1216	0.1790	0.3166	0.3983	0.0270	0.0772	0.2717	0.3300
	(06) AIPW	0.2287	0.2812	0.1985	0.2405	0.4618	0.4981	0.0405	0.0829	0.3295	0.3708
Asym. A	(07) $h_{A,A}^1$	<b>0.0116</b>	<b>0.0055</b>	<b>0.0865</b>	<b>0.0747</b>	<b>0.0017</b>	<b>0.0003</b>	0.2997	0.2997	<b>0.0043</b>	<b>0.0021</b>
	(08) $h_{A,A}^2$	<b>0.0153</b>	<b>0.0038</b>	0.1202	<b>0.0584</b>	<b>0.0033</b>	<b>0.0003</b>	0.3698	0.2537	<b>0.0068</b>	<b>0.0015</b>
	(09) $h_{A,A}^3$	<b>0.0051</b>	<b>0.0010</b>	<b>0.0076</b>	<b>0.0014</b>	<b>0.0000</b>	<b>0.0000</b>	0.2580	0.1205	<b>0.0007</b>	<b>0.0001</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0117</b>	<b>0.0038</b>	<b>0.0886</b>	<b>0.0765</b>	<b>0.0015</b>	<b>0.0002</b>	0.2968	0.2968	<b>0.0042</b>	<b>0.0014</b>
	(11) $h_{A,B}^2$	<b>0.0199</b>	<b>0.0049</b>	0.1211	<b>0.0624</b>	<b>0.0039</b>	<b>0.0002</b>	0.3745	0.2956	<b>0.0091</b>	<b>0.0021</b>
	(12) $h_{A,B}^3$	0.1575	0.1575	0.3113	0.3113	0.1720	<b>0.0874</b>	0.5734	0.5734	0.1993	0.1993
Boot. N	(13) $h_{B,N}^1$	<b>0.0156</b>	<b>0.0024</b>	<b>0.0800</b>	<b>0.0648</b>	<b>0.0024</b>	<b>0.0008</b>	0.3112	0.3112	<b>0.0056</b>	<b>0.0016</b>
	(14) $h_{B,N}^2$	<b>0.0196</b>	<b>0.0056</b>	0.1072	<b>0.0560</b>	<b>0.0048</b>	<b>0.0008</b>	0.3696	0.2776	<b>0.0092</b>	<b>0.0048</b>
	(15) $h_{B,N}^3$	<b>0.0352</b>	<b>0.0352</b>	<b>0.0680</b>	<b>0.0624</b>	<b>0.0072</b>	<b>0.0056</b>	0.3020	0.2960	<b>0.0184</b>	<b>0.0184</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0008</b>	<b>0.0008</b>	<b>0.0184</b>	<b>0.0080</b>	<b>0.0008</b>	<b>0.0008</b>	0.2372	0.1232	<b>0.0008</b>	<b>0.0008</b>
	(17) $h_{B,S}^2$	<b>0.0024</b>	<b>0.0016</b>	<b>0.0676</b>	<b>0.0120</b>	<b>0.0008</b>	<b>0.0008</b>	0.3720	0.1032	<b>0.0012</b>	<b>0.0008</b>
	(18) $h_{B,S}^3$	0.0196	<b>0.0080</b>	0.0992	<b>0.0688</b>	<b>0.0008</b>	<b>0.0008</b>	0.3772	0.3408	<b>0.0072</b>	<b>0.0040</b>
Perm. N	(19) $h_{P,N}^1$	0.0116	<b>0.0088</b>	0.0940	<b>0.0768</b>	<b>0.0008</b>	<b>0.0008</b>	0.2704	0.2704	<b>0.0024</b>	<b>0.0024</b>
	(20) $h_{P,N}^2$	0.0124	<b>0.0048</b>	<b>0.0788</b>	<b>0.0296</b>	<b>0.0012</b>	<b>0.0008</b>	0.3392	0.2040	<b>0.0024</b>	<b>0.0016</b>
	(21) $h_{P,N}^3$	<b>0.0248</b>	<b>0.0176</b>	<b>0.0396</b>	<b>0.0384</b>	<b>0.0040</b>	<b>0.0040</b>	0.2760	0.1720	<b>0.0088</b>	<b>0.0088</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0152</b>	<b>0.0120</b>	<b>0.0972</b>	<b>0.0744</b>	<b>0.0024</b>	<b>0.0016</b>	0.2640	0.2640	<b>0.0044</b>	<b>0.0040</b>
	(23) $h_{P,S}^2$	<b>0.0196</b>	<b>0.0120</b>	0.1356	<b>0.0768</b>	<b>0.0048</b>	<b>0.0016</b>	0.3704	0.2592	<b>0.0080</b>	<b>0.0040</b>
	(24) $h_{P,S}^3$	<b>0.0380</b>	<b>0.0264</b>	<b>0.0580</b>	<b>0.0376</b>	<b>0.0056</b>	<b>0.0056</b>	0.3104	0.2120	<b>0.0136</b>	<b>0.0136</b>
WC-M N	(25) $h_{M,N}^1$	<b>0.0368</b>	<b>0.0368</b>	0.1401	0.1401	<b>0.0159</b>	<b>0.0159</b>	0.4157	0.4157	<b>0.0206</b>	<b>0.0206</b>
	(26) $h_{M,N}^2$	<b>0.0298</b>	<b>0.0298</b>	0.1097	<b>0.0705</b>	<b>0.0159</b>	<b>0.0159</b>	0.3858	0.3335	<b>0.0206</b>	<b>0.0206</b>
	(27) $h_{M,N}^3$	<b>0.0769</b>	<b>0.0769</b>	0.1146	0.1146	<b>0.0246</b>	<b>0.0246</b>	0.3376	0.3318	<b>0.0360</b>	<b>0.0360</b>
WC-M S	(28) $h_{M,S}^1$	0.0477	<b>0.0428</b>	0.1292	0.1292	<b>0.0160</b>	<b>0.0135</b>	0.4099	0.4099	<b>0.0271</b>	<b>0.0271</b>
	(29) $h_{M,S}^2$	0.0466	<b>0.0384</b>	0.1687	0.1347	<b>0.0271</b>	<b>0.0159</b>	0.4155	0.4120	<b>0.0302</b>	<b>0.0288</b>
	(30) $h_{M,S}^3$	<b>0.0950</b>	<b>0.0950</b>	0.1051	0.1051	<b>0.0303</b>	<b>0.0267</b>	0.3664	0.3656	<b>0.0574</b>	<b>0.0574</b>
WC-R N	(31) $h_{R,N}^1$	<b>0.0392</b>	<b>0.0392</b>	0.1451	0.1451	<b>0.0159</b>	<b>0.0159</b>	0.4216	0.4216	<b>0.0228</b>	<b>0.0228</b>
	(32) $h_{R,N}^2$	<b>0.0323</b>	<b>0.0323</b>	0.1098	<b>0.0719</b>	<b>0.0159</b>	<b>0.0159</b>	0.3946	0.3501	<b>0.0228</b>	<b>0.0228</b>
	(33) $h_{R,N}^3$	<b>0.0794</b>	<b>0.0794</b>	0.1202	0.1202	<b>0.0265</b>	<b>0.0265</b>	0.3482	0.3373	<b>0.0413</b>	<b>0.0413</b>
WC-R S	(34) $h_{R,S}^1$	<b>0.0489</b>	<b>0.0447</b>	0.1338	0.1338	<b>0.0172</b>	<b>0.0141</b>	0.4178	0.4178	<b>0.0278</b>	<b>0.0278</b>
	(35) $h_{R,S}^2$	<b>0.0476</b>	<b>0.0404</b>	0.1692	0.1404	<b>0.0285</b>	<b>0.0159</b>	0.4272	0.4272	<b>0.0321</b>	<b>0.0293</b>
	(36) $h_{R,S}^3$	<b>0.0958</b>	<b>0.0958</b>	0.1087	0.1087	<b>0.0311</b>	<b>0.0297</b>	0.3855	0.3795	<b>0.0592</b>	<b>0.0592</b>
WC-D N	(37) $h_{D,N}^1$	<b>0.0598</b>	<b>0.0598</b>	0.2007	0.2007	<b>0.0170</b>	<b>0.0170</b>	0.4515	0.4515	<b>0.0315</b>	<b>0.0315</b>
	(38) $h_{D,N}^2$	0.0466	<b>0.0466</b>	0.1634	<b>0.0796</b>	<b>0.0178</b>	<b>0.0178</b>	0.5902	0.5902	<b>0.0388</b>	<b>0.0228</b>
	(39) $h_{D,N}^3$	<b>0.0919</b>	<b>0.0919</b>	0.1328	0.1328	<b>0.0450</b>	<b>0.0450</b>	0.3773	0.3545	<b>0.0814</b>	<b>0.0814</b>
WC-D S	(40) $h_{D,S}^1$	<b>0.0717</b>	<b>0.0603</b>	0.1615	0.1615	<b>0.0205</b>	<b>0.0170</b>	0.4653	0.4653	<b>0.0478</b>	<b>0.0478</b>
	(41) $h_{D,S}^2$	<b>0.0661</b>	<b>0.0661</b>	0.2151	0.2151	<b>0.0367</b>	<b>0.0199</b>	0.4837	0.4837	<b>0.0486</b>	<b>0.0353</b>
	(42) $h_{D,S}^3$	0.1387	0.1387	0.1645	0.1639	<b>0.0551</b>	<b>0.0551</b>	0.5829	0.5829	<b>0.0961</b>	<b>0.0860</b>
Perm. S	(43) $r_{D,S}^1$	<b>0.0152</b>	<b>0.0080</b>	<b>0.0972</b>	<b>0.0640</b>	<b>0.0024</b>	<b>0.0008</b>	0.2563	0.2111	<b>0.0044</b>	<b>0.0024</b>
	(44) $r_{D,S}^2$	<b>0.0196</b>	<b>0.0064</b>	0.1355	<b>0.0544</b>	<b>0.0048</b>	<b>0.0008</b>	0.3703	0.1871	<b>0.0080</b>	<b>0.0020</b>
	(45) $r_{D,S}^3$	<b>0.0380</b>	<b>0.0160</b>	<b>0.0580</b>	<b>0.0264</b>	<b>0.0048</b>	<b>0.0032</b>	0.3103	0.1499	<b>0.0128</b>	<b>0.0080</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 43:** Stepdown Tests for Maximum Outcomes of Female Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	54	52	48	55	53	48	53	51	46	
(02) Control	0.6923	0.6923	0.6923	0.5714	0.5714	0.5385	0.5385	0.5385	0.5000	
(03) Treatment	0.7143	0.7308	0.8182	0.7037	0.7200	0.7273	0.7037	0.7200	0.7273	
(04) UDIM	0.0220	0.0385	0.1259	0.1323	0.1486	0.1888	0.1652	0.1815	0.2273	
(05) COLS	0.0425	0.0553	0.1944	0.2231	0.2957	0.3962	0.2258	0.2949	0.3944	
(06) AIPW	-0.1125	-0.0843	0.0533	0.2720	0.3161	0.3890	0.3247	0.3688	0.4689	
Estimates Summary	(07) $h_{A,A}^1$	0.7625	0.7625	0.4614	0.2481	0.2481	0.2450	0.1683	0.1683	0.1522
	(08) $h_{A,A}^2$	0.7097	0.7097	0.2540	<b>0.0523</b>	<b>0.0260</b>	<b>0.0068</b>	<b>0.0488</b>	<b>0.0268</b>	<b>0.0073</b>
	(09) $h_{A,A}^3$	0.4825	0.4825	0.4825	<b>0.0072</b>	<b>0.0040</b>	<b>0.0003</b>	<b>0.0032</b>	<b>0.0018</b>	<b>0.0001</b>
Asym. A	(10) $h_{A,B}^1$	0.7478	0.7478	0.4056	0.2535	0.2535	0.2535	0.1738	0.1738	0.1597
	(11) $h_{A,B}^2$	0.6900	0.6900	0.2190	<b>0.0687</b>	<b>0.0385</b>	<b>0.0131</b>	<b>0.0658</b>	<b>0.0401</b>	<b>0.0140</b>
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.3925	0.3925	0.2194	0.3507	0.3507	0.2159
Boot. N	(13) $h_{B,N}^1$	0.7520	0.7520	0.3888	0.2784	0.2784	0.2784	0.1824	0.1824	0.1824
	(14) $h_{B,N}^2$	0.6616	0.6616	0.2208	<b>0.0688</b>	<b>0.0472</b>	<b>0.0156</b>	<b>0.0660</b>	<b>0.0504</b>	<b>0.0180</b>
	(15) $h_{B,N}^3$	0.8848	0.8848	0.7908	0.1800	0.1800	0.1368	0.1728	0.1728	0.1116
Boot. S	(16) $h_{B,S}^1$	0.6640	0.6640	0.2532	0.1392	0.1392	0.1392	<b>0.0992</b>	<b>0.0992</b>	<b>0.0948</b>
	(17) $h_{B,S}^2$	0.6568	0.6568	0.1272	<b>0.0436</b>	<b>0.0228</b>	<b>0.0404</b>	<b>0.0240</b>	<b>0.0240</b>	
	(18) $h_{B,S}^3$	0.3912	0.3912	0.4524	<b>0.0220</b>	<b>0.0168</b>	<b>0.0132</b>	<b>0.0116</b>	<b>0.0048</b>	<b>0.0048</b>
Perm. N	(19) $h_{P,N}^1$	0.8344	0.8344	0.5880	0.2592	0.2592	0.2556	0.1836	0.1836	0.1836
	(20) $h_{P,N}^2$	0.7192	0.7192	0.2460	<b>0.0320</b>	<b>0.0176</b>	<b>0.0036</b>	<b>0.0356</b>	<b>0.0264</b>	<b>0.0060</b>
	(21) $h_{P,N}^3$	0.8052	0.8052	0.8052	<b>0.0444</b>	<b>0.0444</b>	<b>0.0444</b>	<b>0.0348</b>	<b>0.0348</b>	<b>0.0348</b>
Perm. S	(22) $h_{P,S}^1$	0.8208	0.8208	0.5292	0.2400	0.2400	0.2376	0.1664	0.1664	0.1620
	(23) $h_{P,S}^2$	0.7536	0.7536	0.2868	<b>0.0500</b>	<b>0.0296</b>	<b>0.0132</b>	<b>0.0520</b>	<b>0.0320</b>	<b>0.0156</b>
	(24) $h_{P,S}^3$	0.7824	0.7824	0.7824	<b>0.0504</b>	<b>0.0504</b>	<b>0.0420</b>	<b>0.0444</b>	<b>0.0444</b>	<b>0.0444</b>
WC-M N	(25) $h_{M,N}^1$	0.8632	0.8632	0.6297	0.3596	0.3596	0.3596	0.2524	0.2524	0.2524
	(26) $h_{M,N}^2$	0.7866	0.7866	0.3798	<b>0.0753</b>	<b>0.0753</b>	<b>0.0360</b>	<b>0.0833</b>	<b>0.0833</b>	<b>0.0455</b>
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.1329	0.1329	0.1329	0.1072	0.1072	0.1072
WC-M S	(28) $h_{M,S}^1$	0.8532	0.8532	0.5681	0.3304	0.3304	0.3304	0.2472	0.2472	0.2400
	(29) $h_{M,S}^2$	0.8236	0.8236	0.4066	<b>0.0996</b>	<b>0.0874</b>	<b>0.0634</b>	<b>0.0929</b>	<b>0.0929</b>	<b>0.0594</b>
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.1368	0.1368	0.1368	0.1142	0.1142	0.1142
WC-R N	(31) $h_{R,N}^1$	0.8649	0.8649	0.6535	0.3698	0.3698	0.3698	0.2643	0.2643	0.2532
	(32) $h_{R,N}^2$	0.7973	0.7973	0.3935	<b>0.0786</b>	<b>0.0786</b>	<b>0.0386</b>	<b>0.0858</b>	<b>0.0858</b>	<b>0.0485</b>
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.1374	0.1374	0.1374	0.1134	0.1134	0.1134
WC-R S	(34) $h_{R,S}^1$	0.8540	0.8540	0.5886	0.3330	0.3330	0.3330	0.2571	0.2571	0.2528
	(35) $h_{R,S}^2$	0.8330	0.8330	0.4131	0.1040	<b>0.0900</b>	<b>0.0699</b>	<b>0.0947</b>	<b>0.0947</b>	<b>0.0606</b>
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.1388	0.1388	0.1388	0.1182	0.1182	0.1182
WC-D N	(37) $h_{D,N}^1$	0.9401	0.9401	0.7414	0.4240	0.4240	0.4240	0.3813	0.3813	0.3813
	(38) $h_{D,N}^2$	0.8461	0.8461	0.4230	0.1263	0.1026	<b>0.0523</b>	0.1016	<b>0.0946</b>	<b>0.0667</b>
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.1849	0.1849	0.1849	0.1532	0.1532	0.1532
WC-D S	(40) $h_{D,S}^1$	0.9026	0.9026	0.5951	0.4114	0.4114	0.3730	0.2946	0.2946	0.2946
	(41) $h_{D,S}^2$	0.9501	0.9501	0.4838	0.1290	0.1108	<b>0.0826</b>	0.1122	0.1015	<b>0.0720</b>
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.1708	0.1708	0.1708	0.1615	0.1615	0.1497
Perm. S	(43) $r_{D,S}^1$	0.4738	0.4738	0.2543	0.1387	0.1387	0.1164	0.1012	0.1012	<b>0.0748</b>
	(44) $r_{D,S}^2$	0.4446	0.4446	0.1503	<b>0.0500</b>	<b>0.0204</b>	<b>0.0080</b>	<b>0.0520</b>	<b>0.0212</b>	<b>0.0088</b>
	(45) $r_{D,S}^3$	0.5702	0.6381	0.6381	<b>0.0468</b>	<b>0.0328</b>	<b>0.0192</b>	<b>0.0364</b>	<b>0.0260</b>	<b>0.0184</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 43:** Stepdown Tests for Maximum Outcomes of Female Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	53	51	46	51	49	44	62	59	56	
(02) Control	0.4615	0.4615	0.4167	0.3600	0.3600	0.3478	0.9000	0.9000	0.9000	
(03) Treatment	0.7037	0.7200	0.7273	0.5385	0.5417	0.6190	1.0000	1.0000	1.0000	
Estimates	(04) UDIM	0.2422	0.2585	0.3106	0.1785	0.1817	0.2712	0.1000	0.1000	0.1000
	(05) COLS	0.3349	0.4127	0.5250	0.2312	0.2528	0.4600	0.1175	0.1216	0.1241
	(06) AIPW	0.4153	0.4594	0.5662	0.1253	0.1402	0.3174	0.0962	0.0962	0.0962
Asym. A	(07) $h_{A,A}^1$	<b>0.0514</b>	<b>0.0514</b>	<b>0.0382</b>	0.1953	0.1953	0.1002	<b>0.0982</b>	<b>0.0982</b>	<b>0.0982</b>
	(08) $h_{A,A}^2$	<b>0.0053</b>	<b>0.0010</b>	<b>0.0001</b>	0.1046	0.1046	<b>0.0015</b>	<b>0.0883</b>	<b>0.0883</b>	<b>0.0883</b>
	(09) $h_{A,A}^3$	<b>0.0002</b>	<b>0.0001</b>	<b>0.0000</b>	0.2118	0.2118	<b>0.0018</b>	<b>0.0700</b>	<b>0.0700</b>	<b>0.0700</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0529</b>	<b>0.0529</b>	<b>0.0392</b>	0.1818	0.1818	<b>0.0857</b>	<b>0.0949</b>	<b>0.0949</b>	<b>0.0949</b>
	(11) $h_{A,B}^2$	<b>0.0108</b>	<b>0.0025</b>	<b>0.0003</b>	<b>0.0957</b>	<b>0.0957</b>	<b>0.0021</b>	<b>0.0965</b>	<b>0.0965</b>	<b>0.0965</b>
	(12) $h_{A,B}^3$	0.2143	0.2143	<b>0.0443</b>	1.0000	1.0000	1.0000	0.5298	0.5298	0.5298
Boot. N	(13) $h_{B,N}^1$	<b>0.0600</b>	<b>0.0600</b>	<b>0.0528</b>	0.1896	0.1896	0.1176	0.1512	0.1512	0.1512
	(14) $h_{B,N}^2$	<b>0.0116</b>	<b>0.0056</b>	<b>0.0036</b>	<b>0.0872</b>	<b>0.0872</b>	<b>0.0132</b>	0.1512	0.1512	0.1512
	(15) $h_{B,N}^3$	<b>0.0768</b>	<b>0.0768</b>	<b>0.0444</b>	0.3384	0.3384	0.1152	0.1956	0.1956	0.1956
Boot. S	(16) $h_{B,S}^1$	<b>0.0348</b>	<b>0.0348</b>	<b>0.0348</b>	0.1104	0.1104	<b>0.0552</b>	0.1512	0.1512	0.1512
	(17) $h_{B,S}^2$	<b>0.0116</b>	<b>0.0088</b>	<b>0.0084</b>	<b>0.0848</b>	<b>0.0848</b>	<b>0.0048</b>	0.1512	0.1512	0.1512
	(18) $h_{B,S}^3$	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.4064	0.4064	<b>0.0552</b>	0.2148	0.2148	0.2148
Perm. N	(19) $h_{P,N}^1$	<b>0.0600</b>	<b>0.0600</b>	<b>0.0576</b>	0.2200	0.2200	0.1656	<b>0.0612</b>	<b>0.0792</b>	<b>0.0792</b>
	(20) $h_{P,N}^2$	<b>0.0068</b>	<b>0.0040</b>	<b>0.0012</b>	<b>0.0976</b>	<b>0.0976</b>	<b>0.0036</b>	<b>0.0264</b>	<b>0.0264</b>	<b>0.0264</b>
	(21) $h_{P,N}^3$	<b>0.0136</b>	<b>0.0096</b>	<b>0.0136</b>	0.4712	0.4712	0.2364	<b>0.0528</b>	<b>0.0528</b>	<b>0.0528</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0568</b>	<b>0.0568</b>	<b>0.0516</b>	0.2152	0.2152	0.1380	<b>0.0372</b>	<b>0.0456</b>	<b>0.0456</b>
	(23) $h_{P,S}^2$	<b>0.0108</b>	<b>0.0040</b>	<b>0.0024</b>	0.1232	0.1232	<b>0.0024</b>	<b>0.0372</b>	<b>0.0372</b>	<b>0.0372</b>
	(24) $h_{P,S}^3$	<b>0.0148</b>	<b>0.0108</b>	<b>0.0108</b>	0.4288	0.4288	0.1440	0.1032	0.1032	0.1032
WC-M N	(25) $h_{M,N}^1$	0.1062	0.1062	0.1053	0.2544	0.2544	0.1999	0.1574	0.1755	0.1755
	(26) $h_{M,N}^2$	<b>0.0272</b>	<b>0.0272</b>	<b>0.0166</b>	0.1806	0.1806	<b>0.0369</b>	0.1079	0.1079	0.1079
	(27) $h_{M,N}^3$	<b>0.0537</b>	<b>0.0537</b>	<b>0.0537</b>	0.5575	0.5575	0.3352	0.1734	0.1734	0.1734
WC-M S	(28) $h_{M,S}^1$	0.1053	0.1053	0.1053	0.2419	0.2419	0.1848	<b>0.0983</b>	0.1252	0.1252
	(29) $h_{M,S}^2$	<b>0.0308</b>	<b>0.0212</b>	<b>0.0166</b>	0.2151	0.2151	<b>0.0399</b>	0.1206	0.1206	0.1206
	(30) $h_{M,S}^3$	<b>0.0532</b>	<b>0.0532</b>	<b>0.0532</b>	0.5316	0.5316	0.2378	0.2346	0.2346	0.2346
WC-R N	(31) $h_{R,N}^1$	0.1085	0.1085	0.1069	0.2588	0.2588	0.2070	0.1773	0.1812	0.1812
	(32) $h_{R,N}^2$	<b>0.0275</b>	<b>0.0275</b>	<b>0.0171</b>	0.1834	0.1834	<b>0.0379</b>	0.1119	0.1119	0.1119
	(33) $h_{R,N}^3$	<b>0.0620</b>	<b>0.0620</b>	<b>0.0620</b>	0.5725	0.5725	0.3527	0.1756	0.1756	0.1756
WC-R S	(34) $h_{R,S}^1$	0.1069	0.1069	0.1069	0.2431	0.2431	0.1953	0.1021	0.1261	0.1261
	(35) $h_{R,S}^2$	<b>0.0339</b>	<b>0.0221</b>	<b>0.0171</b>	0.2303	0.2303	<b>0.0412</b>	0.1226	0.1226	0.1226
	(36) $h_{R,S}^3$	<b>0.0544</b>	<b>0.0544</b>	<b>0.0544</b>	0.5465	0.5465	0.2481	0.2353	0.2353	0.2353
WC-D N	(37) $h_{D,N}^1$	0.1479	0.1479	0.1342	0.2733	0.2733	0.2454	0.1867	0.1867	0.1867
	(38) $h_{D,N}^2$	<b>0.0462</b>	<b>0.0462</b>	<b>0.0192</b>	0.1987	0.1987	<b>0.0778</b>	0.1895	0.1895	0.1895
	(39) $h_{D,N}^3$	<b>0.0913</b>	<b>0.0913</b>	<b>0.0913</b>	0.6106	0.6106	0.4111	0.2258	0.2258	0.2258
WC-D S	(40) $h_{D,S}^1$	0.1294	0.1294	0.1254	0.3472	0.3472	0.3472	0.1250	0.1377	0.1377
	(41) $h_{D,S}^2$	<b>0.0483</b>	<b>0.0339</b>	<b>0.0192</b>	0.3001	0.3001	<b>0.0644</b>	0.1755	0.1755	0.1755
	(42) $h_{D,S}^3$	<b>0.0642</b>	<b>0.0642</b>	<b>0.0642</b>	0.5669	0.5669	0.4036	0.2700	0.2700	0.2700
Perm. S	(43) $r_{D,S}^1$	<b>0.0384</b>	<b>0.0360</b>	<b>0.0236</b>	0.1251	0.1251	<b>0.0620</b>	<b>0.0264</b>	<b>0.0264</b>	<b>0.0312</b>
	(44) $r_{D,S}^2$	<b>0.0108</b>	<b>0.0020</b>	<b>0.0016</b>	<b>0.0772</b>	<b>0.0772</b>	<b>0.0024</b>	<b>0.0164</b>	<b>0.0180</b>	<b>0.0164</b>
	(45) $r_{D,S}^3$	<b>0.0148</b>	<b>0.0060</b>	<b>0.0044</b>	0.2591	0.2591	<b>0.0584</b>	<b>0.0536</b>	<b>0.0536</b>	<b>0.0536</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 43:** Stepdown Tests for Maximum Outcomes of Female Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	47	42	47	43	59	55	52	49	61	57	
(02) Control	0.5000	0.5455	0.3200	0.3478	0.8710	0.8667	0.7037	0.6923	0.9375	0.9355	
(03) Treatment	0.3478	0.4000	0.1818	0.2000	0.9286	0.9200	0.9200	0.8261	1.0000	1.0000	
(04) UDIM	-0.1522	-0.1455	-0.1382	-0.1478	0.0576	0.0533	0.2163	0.1338	0.0625	0.0645	
(05) COLS	-0.0647	0.0500	-0.0247	0.0698	0.0997	0.1090	0.2512	0.2093	0.0885	0.0942	
(06) AIPW	-0.1907	-0.1061	-0.1373	-0.1048	0.0957	0.1380	0.2595	0.2017	0.0994	0.1380	
Estimates Summary	(07) $h_{A,A}^1$	0.3020	0.3020	0.2894	0.2894	0.4378	0.4378	<b>0.0307</b>	0.1257	0.1410	0.1410
	(08) $h_{A,A}^2$	0.7068	0.7068	0.6160	0.6160	0.2117	0.2117	<b>0.0196</b>	<b>0.0464</b>	0.1117	0.1117
	(09) $h_{A,A}^3$	0.1243	0.1897	0.1676	0.1676	<b>0.0677</b>	<b>0.0376</b>	<b>0.0033</b>	<b>0.0187</b>	<b>0.0195</b>	<b>0.0064</b>
Asym. A	(10) $h_{A,B}^1$	0.2727	0.2727	0.2518	0.2518	0.4579	0.4579	<b>0.0307</b>	0.1326	0.1358	0.1358
	(11) $h_{A,B}^2$	0.6891	0.6891	0.5941	0.5941	0.2545	0.2545	<b>0.0273</b>	<b>0.0540</b>	<b>0.0956</b>	<b>0.0956</b>
	(12) $h_{A,B}^3$	0.6691	0.6691	0.5906	0.5906	0.2555	0.2555	0.3403	0.3403	0.1040	0.1040
Boot. N	(13) $h_{B,N}^1$	0.2752	0.2752	0.2464	0.2464	0.4640	0.4640	<b>0.0368</b>	0.1380	0.2528	0.2528
	(14) $h_{B,N}^2$	0.7192	0.7192	0.6312	0.6312	0.2768	0.2768	<b>0.0288</b>	<b>0.0632</b>	0.2528	0.2528
	(15) $h_{B,N}^3$	0.7544	0.7544	0.4432	0.4432	0.2840	0.2840	<b>0.0704</b>	0.1428	0.2552	0.2552
Boot. S	(16) $h_{B,S}^1$	0.1472	0.1472	0.1568	0.1568	0.3224	0.3224	<b>0.0040</b>	<b>0.0720</b>	0.2528	0.2528
	(17) $h_{B,S}^2$	0.5968	0.5968	0.4944	0.4944	<b>0.0928</b>	<b>0.0048</b>	<b>0.0188</b>	0.2552	0.2552	
	(18) $h_{B,S}^3$	0.2040	0.2204	0.1936	0.1936	<b>0.0948</b>	<b>0.0776</b>	<b>0.0168</b>	<b>0.0592</b>	0.2608	
Perm. N	(19) $h_{P,N}^1$	0.3360	0.3360	0.3312	0.3312	0.5032	0.5032	<b>0.0432</b>	0.1252	0.2504	0.2504
	(20) $h_{P,N}^2$	0.6888	0.6888	0.5608	0.5608	0.1992	0.1992	<b>0.0280</b>	<b>0.0508</b>	<b>0.0496</b>	<b>0.0496</b>
	(21) $h_{P,N}^3$	0.4512	0.4512	0.4136	0.4136	0.1872	0.1872	<b>0.0432</b>	0.1056	0.1456	0.1456
Perm. S	(22) $h_{P,S}^1$	0.3072	0.3072	0.3120	0.3120	0.4736	0.4736	<b>0.0416</b>	0.1180	0.1712	0.1712
	(23) $h_{P,S}^2$	0.7088	0.7088	0.5976	0.5976	0.2624	0.2624	<b>0.0368</b>	<b>0.0532</b>	<b>0.0488</b>	<b>0.0488</b>
	(24) $h_{P,S}^3$	0.4408	0.4408	0.4024	0.4024	0.2224	0.2224	<b>0.0536</b>	0.1108	<b>0.0992</b>	<b>0.0992</b>
WC-M N	(25) $h_{M,N}^1$	0.5864	0.5864	0.6725	0.6725	0.5488	0.5488	0.1000	0.1621	0.3359	0.3359
	(26) $h_{M,N}^2$	0.8825	0.8825	0.7547	0.7547	0.3042	0.3042	<b>0.0665</b>	<b>0.0843</b>	0.1075	0.1075
	(27) $h_{M,N}^3$	0.6293	0.6293	0.6718	0.6718	0.3007	0.3007	0.1017	0.1539	0.2499	0.2499
WC-M S	(28) $h_{M,S}^1$	0.5527	0.5527	0.6092	0.6092	0.5308	0.5308	<b>0.0965</b>	0.1535	0.2344	0.2344
	(29) $h_{M,S}^2$	0.9103	0.9103	0.7873	0.7873	0.3559	0.3559	<b>0.0787</b>	<b>0.0831</b>	0.1038	0.1038
	(30) $h_{M,S}^3$	0.6285	0.6285	0.6499	0.6499	0.3152	0.3152	0.1414	0.1648	0.2050	0.2050
WC-R N	(31) $h_{R,N}^1$	0.5892	0.5892	0.6878	0.6878	0.5607	0.5607	0.1017	0.1654	0.3504	0.3504
	(32) $h_{R,N}^2$	0.9020	0.9020	0.7597	0.7597	0.3113	0.3113	<b>0.0711</b>	<b>0.0873</b>	0.1077	0.1077
	(33) $h_{R,N}^3$	0.6337	0.6337	0.6804	0.6804	0.3090	0.3090	0.1028	0.1576	0.2532	0.2532
WC-R S	(34) $h_{R,S}^1$	0.5699	0.5699	0.6156	0.6156	0.5459	0.5459	<b>0.0977</b>	0.1596	0.2405	0.2405
	(35) $h_{R,S}^2$	0.9305	0.9305	0.7907	0.7907	0.3667	0.3667	<b>0.0926</b>	<b>0.0926</b>	0.1101	0.1101
	(36) $h_{R,S}^3$	0.6539	0.6539	0.6664	0.6664	0.3231	0.3231	0.1434	0.1749	0.2095	0.2095
WC-D N	(37) $h_{D,N}^1$	0.7514	0.7514	0.7975	0.7975	0.6359	0.6359	0.1469	0.1848	0.4059	0.4059
	(38) $h_{D,N}^2$	0.9720	0.9720	0.8052	0.8052	0.3616	0.3616	<b>0.0968</b>	0.1209	0.1209	
	(39) $h_{D,N}^3$	0.7192	0.7192	0.7041	0.7041	0.3301	0.3301	0.1500	0.1665	0.2807	0.2807
WC-D S	(40) $h_{D,S}^1$	0.6994	0.6994	0.7073	0.7073	0.6926	0.6926	0.1307	0.2240	0.2931	0.2931
	(41) $h_{D,S}^2$	1.0000	1.0000	0.8902	0.8902	0.4357	0.4357	0.2109	0.2109	0.1501	0.1501
	(42) $h_{D,S}^3$	0.8750	0.8750	0.8636	0.8636	0.3401	0.3401	0.1572	0.2398	0.2320	0.2320
Perm. S	(43) $r_{D,S}^1$	0.1799	0.1799	0.1715	0.1715	0.2447	0.2651	<b>0.0312</b>	0.1180	0.1020	0.1020
	(44) $r_{D,S}^2$	0.6917	0.6917	0.6210	0.6210	0.1415	0.1415	<b>0.0276</b>	<b>0.0532</b>	<b>0.0328</b>	<b>0.0328</b>
	(45) $r_{D,S}^3$	0.3335	0.3942	0.2919	0.3235	0.1411	0.1152	<b>0.0648</b>	0.1108	<b>0.0724</b>	<b>0.0724</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 43:** Stepdown Tests for Maximum Outcomes of Female Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	59	55	52	49	58	52	61	56	54	51	
(02) Control	0.8710	0.8667	0.7037	0.6923	0.8929	0.5600	0.4516	0.3333	0.1481	0.1111	
(03) Treatment	0.9286	0.9200	0.9200	0.8261	0.8333	0.5556	0.5667	0.5769	0.3333	0.2500	
(04) UDIM	0.0576	0.0533	0.2163	0.1338	-0.0595	-0.0044	0.1151	0.2436	0.1852	0.1389	
(05) COLS	0.0997	0.1090	0.2512	0.2093	-0.0195	0.0729	0.1076	0.2596	0.1906	0.1533	
(06) AIPW	0.0957	0.1380	0.2595	0.2017	0.0226	0.0025	0.0106	0.2481	0.1026	0.0996	
(07) $h_{A,A}^1$	0.4378	0.4378	<b>0.0307</b>	0.1257	0.2292	0.4873	0.1725	<b>0.0330</b>	<b>0.0662</b>	0.1111	
(08) $h_{A,A}^2$	0.2117	0.2117	<b>0.0196</b>	<b>0.0464</b>	0.4009	0.3241	0.2035	<b>0.0303</b>	<b>0.0689</b>	<b>0.0739</b>	
(09) $h_{A,A}^3$	<b>0.0677</b>	<b>0.0376</b>	<b>0.0033</b>	<b>0.0187</b>	0.3731	0.4919	0.4626	<b>0.0182</b>	0.1792	0.1465	
(10) $h_{A,B}^1$	0.4579	0.4579	<b>0.0307</b>	0.1326	0.2506	0.4872	0.1758	<b>0.0240</b>	<b>0.0427</b>	<b>0.0863</b>	
(11) $h_{A,B}^2$	0.2545	0.2545	<b>0.0273</b>	<b>0.0540</b>	0.4138	0.3173	0.2089	<b>0.0195</b>	<b>0.0477</b>	<b>0.0586</b>	
(12) $h_{A,B}^3$	0.2555	0.2555	0.3403	0.3403	0.4400	0.5000	0.4787	0.1460	0.3614	0.3730	
(13) $h_{B,N}^1$	0.4640	0.4640	<b>0.0368</b>	0.1380	0.2456	0.4904	0.1852	<b>0.0224</b>	<b>0.0380</b>	<b>0.0824</b>	
(14) $h_{B,N}^2$	0.2768	0.2768	<b>0.0288</b>	<b>0.0632</b>	0.3960	0.3268	0.2016	<b>0.0188</b>	<b>0.0436</b>	<b>0.0504</b>	
(15) $h_{B,N}^3$	0.2840	0.2840	<b>0.0704</b>	0.1428	0.4888	0.4788	0.4192	0.1184	0.2208	0.1836	
(16) $h_{B,S}^1$	0.3224	0.3224	<b>0.0040</b>	<b>0.0720</b>	0.1816	0.4880	0.1132	<b>0.0124</b>	<b>0.0156</b>	<b>0.0320</b>	
(17) $h_{B,S}^2$	<b>0.0928</b>	<b>0.0928</b>	<b>0.0048</b>	<b>0.0188</b>	0.4068	0.2792	0.1484	<b>0.0140</b>	<b>0.0264</b>	<b>0.0164</b>	
(18) $h_{B,S}^3$	<b>0.0948</b>	<b>0.0776</b>	<b>0.0168</b>	<b>0.0592</b>	0.3512	0.4912	0.4816	<b>0.0424</b>	0.2556	0.2116	
(19) $h_{P,N}^1$	0.5032	0.5032	<b>0.0432</b>	0.1252	0.2596	0.4688	0.1988	<b>0.0384</b>	<b>0.0888</b>	0.1272	
(20) $h_{P,N}^2$	0.1992	0.1992	<b>0.0280</b>	<b>0.0508</b>	0.3952	0.3540	0.2188	<b>0.0368</b>	<b>0.0920</b>	0.1080	
(21) $h_{P,N}^3$	0.1872	0.1872	<b>0.0432</b>	0.1056	0.4364	0.4812	0.4980	<b>0.0848</b>	0.2628	0.2736	
(22) $h_{P,S}^1$	0.4736	0.4736	<b>0.0416</b>	0.1180	0.2316	0.4640	0.2024	<b>0.0372</b>	<b>0.0780</b>	0.1284	
(23) $h_{P,S}^2$	0.2624	0.2624	<b>0.0368</b>	<b>0.0532</b>	0.4004	0.3608	0.2212	<b>0.0384</b>	<b>0.0860</b>	<b>0.0896</b>	
(24) $h_{P,S}^3$	0.2224	0.2224	<b>0.0536</b>	0.1108	0.4348	0.4816	0.4964	<b>0.0808</b>	0.2612	0.2744	
(25) $h_{M,N}^1$	0.5488	0.5488	0.1000	0.1621	0.4097	0.7344	0.2760	<b>0.0655</b>	0.1238	0.1353	
(26) $h_{M,N}^2$	0.3042	0.3042	<b>0.0665</b>	<b>0.0843</b>	0.5101	0.3956	0.2707	<b>0.0662</b>	0.1191	0.1210	
(27) $h_{M,N}^3$	0.3007	0.3007	0.1017	0.1539	0.4852	0.5524	0.5458	0.1102	0.3111	0.2517	
(28) $h_{M,S}^1$	0.5308	0.5308	<b>0.0965</b>	0.1535	0.3724	0.7312	0.2777	<b>0.0681</b>	0.1120	0.1396	
(29) $h_{M,S}^2$	0.3559	0.3559	<b>0.0787</b>	<b>0.0831</b>	0.5101	0.4107	0.2736	<b>0.0645</b>	0.1133	0.1132	
(30) $h_{M,S}^3$	0.3152	0.3152	0.1414	0.1648	0.4797	0.5524	0.5440	0.1009	0.3073	0.2517	
(31) $h_{R,N}^1$	0.5607	0.5607	0.1017	0.1654	0.4117	0.7386	0.2809	<b>0.0717</b>	0.1247	0.1450	
(32) $h_{R,N}^2$	0.3113	0.3113	<b>0.0711</b>	<b>0.0873</b>	0.5113	0.4066	0.2761	<b>0.0668</b>	0.1207	0.1272	
(33) $h_{R,N}^3$	0.3090	0.3090	0.1028	0.1576	0.4884	0.5524	0.5586	0.1116	0.3154	0.2582	
(34) $h_{R,S}^1$	0.5459	0.5459	<b>0.0977</b>	0.1596	0.3728	0.7335	0.2872	<b>0.0730</b>	0.1146	0.1533	
(35) $h_{R,S}^2$	0.3667	0.3667	<b>0.0926</b>	<b>0.0926</b>	0.5113	0.4230	0.2801	<b>0.0649</b>	0.1162	0.1177	
(36) $h_{R,S}^3$	0.3231	0.3231	0.1434	0.1749	0.4863	0.5524	0.5568	0.1025	0.3118	0.2582	
(37) $h_{D,N}^1$	0.6359	0.6359	0.1469	0.1848	0.4273	0.7622	0.2895	0.1045	0.1461	0.1789	
(38) $h_{D,N}^2$	0.3616	0.3616	<b>0.0968</b>	<b>0.0968</b>	0.5177	0.4735	0.3558	<b>0.0713</b>	0.1324	0.1666	
(39) $h_{D,N}^3$	0.3301	0.3301	0.1500	0.1665	0.5491	0.6171	0.6352	0.1183	0.3322	0.2895	
(40) $h_{D,S}^1$	0.6926	0.6926	0.1307	0.2240	0.4108	0.7597	0.3255	<b>0.0791</b>	0.1406	0.2263	
(41) $h_{D,S}^2$	0.4357	0.4357	0.2109	0.2109	0.5406	0.4775	0.3737	<b>0.0776</b>	0.1425	0.1494	
(42) $h_{D,S}^3$	0.3401	0.3401	0.1572	0.2398	0.5491	0.6171	0.6402	0.1188	0.3211	0.3053	
(43) $r_{D,S}^1$	0.2447	0.2651	<b>0.0312</b>	0.1180	0.2315	0.4638	0.2023	<b>0.0372</b>	<b>0.0780</b>	0.1283	
(44) $r_{D,S}^2$	0.1415	0.1415	<b>0.0276</b>	<b>0.0532</b>	0.4002	0.3607	0.2211	<b>0.0384</b>	<b>0.0860</b>	<b>0.0896</b>	
(45) $r_{D,S}^3$	0.1411	0.1152	<b>0.0648</b>	0.1108	0.4346	0.5190	0.4962	<b>0.0808</b>	0.2611	0.2743	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 44:** Stepdown Tests for Maximum Outcomes of Pooled Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	32	30	39	37	32	31	39	37	31	30
	(02) Control	0.8571	0.7692	0.9474	0.9474	0.7143	0.7143	1.0000	1.0000	0.7692	0.7692
	(03) Treatment	0.9444	0.9412	1.0000	1.0000	0.9444	0.9412	1.0000	1.0000	0.9444	0.9412
Estimates	(04) UDIM	0.0873	0.1719	0.0526	0.0526	0.2302	0.2269	0.0000	0.0000	0.1752	0.1719
	(05) COLS	0.1240	0.1454	0.0682	0.0672	0.2284	0.2227	0.0000	0.0000	0.1511	0.1454
	(06) AIPW	0.1248	0.1791	0.0529	0.0529	0.2724	0.2678	0.0000	0.0000	0.1840	0.1791
Asym. A	(07) $h_{A,A}^1$	0.2193	0.2106	0.3203	0.3203	0.1003	0.1003	1.0000	1.0000	0.1971	0.1971
	(08) $h_{A,A}^2$	0.3276	0.3276	0.3373	0.3373	0.1517	0.1517	1.0000	1.0000	0.2993	0.2993
	(09) $h_{A,A}^3$	<b>0.0718</b>	<b>0.0687</b>	0.3154	0.3154	<b>0.0186</b>	<b>0.0186</b>	1.0000	1.0000	<b>0.0562</b>	<b>0.0562</b>
Asym. B	(10) $h_{A,B}^1$	0.2113	0.2001	0.3081	0.3081	<b>0.0900</b>	<b>0.0900</b>	1.0000	1.0000	0.1869	0.1869
	(11) $h_{A,B}^2$	0.3206	0.3206	0.3284	0.3284	0.1375	0.1375	1.0000	1.0000	0.2912	0.2912
	(12) $h_{A,B}^3$	0.4874	0.4874	0.4516	0.4516	0.2641	0.2641	1.0000	1.0000	0.4740	0.4740
Boot. N	(13) $h_{B,N}^1$	0.2388	0.1960	0.6696	0.6696	<b>0.0832</b>	<b>0.0832</b>	1.0000	1.0000	0.1808	0.1808
	(14) $h_{B,N}^2$	0.3176	0.3176	0.6696	0.6696	0.1208	0.1208	1.0000	1.0000	0.2936	0.2936
	(15) $h_{B,N}^3$	0.2712	0.2712	0.6808	0.6808	<b>0.0960</b>	<b>0.0960</b>	1.0000	1.0000	0.2448	0.2448
Boot. S	(16) $h_{B,S}^1$	0.1700	<b>0.0912</b>	0.6712	0.6712	<b>0.0304</b>	<b>0.0304</b>	1.0000	1.0000	<b>0.0800</b>	<b>0.0800</b>
	(17) $h_{B,S}^2$	0.1848	0.1848	0.6848	0.6848	<b>0.0600</b>	<b>0.0600</b>	1.0000	1.0000	0.1496	0.1496
	(18) $h_{B,S}^3$	0.1080	<b>0.0872</b>	0.7784	0.7784	<b>0.0848</b>	<b>0.0848</b>	1.0000	1.0000	<b>0.0784</b>	<b>0.0784</b>
Perm. N	(19) $h_{P,N}^1$	0.1992	0.1992	0.3072	0.3072	0.1016	0.1016	1.0000	1.0000	0.1816	0.1816
	(20) $h_{P,N}^2$	0.2960	0.2960	0.1000	0.1032	0.1240	0.1240	1.0000	1.0000	0.2648	0.2648
	(21) $h_{P,N}^3$	0.1440	0.1440	0.3080	0.3080	<b>0.0400</b>	<b>0.0400</b>	1.0000	1.0000	0.1200	0.1200
Perm. S	(22) $h_{P,S}^1$	0.1968	0.1968	0.4600	0.4600	0.1040	0.1040	1.0000	1.0000	0.1824	0.1824
	(23) $h_{P,S}^2$	0.3488	0.3488	0.3736	0.3736	0.1688	0.1688	1.0000	1.0000	0.3128	0.3128
	(24) $h_{P,S}^3$	0.1976	0.1976	0.5104	0.5104	<b>0.0904</b>	<b>0.0904</b>	1.0000	1.0000	0.1792	0.1792
WC-M N	(25) $h_{M,N}^1$	0.3103	0.3103	0.4398	0.4398	0.1689	0.1689	1.0000	1.0000	0.3012	0.3012
	(26) $h_{M,N}^2$	0.4223	0.4223	0.2442	0.2442	0.2186	0.2186	1.0000	1.0000	0.3833	0.3833
	(27) $h_{M,N}^3$	0.2122	0.2122	0.5373	0.5373	<b>0.0992</b>	<b>0.0992</b>	1.0000	1.0000	0.1971	0.1971
WC-M S	(28) $h_{M,S}^1$	0.2943	0.2943	0.6413	0.6413	0.1685	0.1685	1.0000	1.0000	0.2900	0.2900
	(29) $h_{M,S}^2$	0.4638	0.4638	0.5632	0.5632	0.2676	0.2676	1.0000	1.0000	0.4168	0.4168
	(30) $h_{M,S}^3$	0.2835	0.2835	0.8250	0.8250	0.1704	0.1704	1.0000	1.0000	0.2625	0.2625
WC-R N	(31) $h_{R,N}^1$	0.3535	0.3535	0.4420	0.4420	0.1842	0.1842	1.0000	1.0000	0.3404	0.3404
	(32) $h_{R,N}^2$	0.4238	0.4238	0.2507	0.2507	0.2261	0.2261	1.0000	1.0000	0.3966	0.3966
	(33) $h_{R,N}^3$	0.2217	0.2217	0.5431	0.5431	0.1038	0.1038	1.0000	1.0000	0.1999	0.1999
WC-R S	(34) $h_{R,S}^1$	0.3266	0.3266	0.6423	0.6423	0.1926	0.1926	1.0000	1.0000	0.3238	0.3238
	(35) $h_{R,S}^2$	0.4709	0.4709	0.5766	0.5766	0.2702	0.2702	1.0000	1.0000	0.4214	0.4214
	(36) $h_{R,S}^3$	0.2880	0.2880	0.8569	0.8569	0.1735	0.1735	1.0000	1.0000	0.2648	0.2648
WC-D N	(37) $h_{D,N}^1$	0.4949	0.4949	0.5690	0.5690	0.3025	0.3025	1.0000	1.0000	0.3404	0.3404
	(38) $h_{D,N}^2$	0.4710	0.4710	0.2669	0.2669	0.2422	0.2422	1.0000	1.0000	0.4843	0.4843
	(39) $h_{D,N}^3$	0.3190	0.3190	0.5963	0.5963	0.1221	0.1221	1.0000	1.0000	0.2470	0.2470
WC-D S	(40) $h_{D,S}^1$	0.6206	0.6206	0.7188	0.7188	0.2421	0.2421	1.0000	1.0000	0.3934	0.3934
	(41) $h_{D,S}^2$	0.5943	0.5943	0.6410	0.6410	0.3292	0.3292	1.0000	1.0000	0.5241	0.5241
	(42) $h_{D,S}^3$	0.3279	0.3279	0.9402	0.9402	0.1979	0.1979	1.0000	1.0000	0.3279	0.3279
Perm. S	(43) $r_{D,S}^1$	0.1803	0.1583	0.2427	0.2883	<b>0.0520</b>	<b>0.0572</b>	1.0000	1.0000	<b>0.0912</b>	<b>0.0984</b>
	(44) $r_{D,S}^2$	0.2251	0.2251	0.1931	0.2311	<b>0.0884</b>	<b>0.0896</b>	1.0000	1.0000	0.1651	0.1743
	(45) $r_{D,S}^3$	0.1347	0.1255	0.2787	0.2787	<b>0.0464</b>	<b>0.0516</b>	1.0000	1.0000	<b>0.0916</b>	<b>0.0988</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 44:** Stepdown Tests for Maximum Outcomes of Pooled Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01)	Obs.	33	31	28	33	31	27	32	30	26
(02)	Control	0.6875	0.6875	0.6667	0.8667	0.8571	0.8462	0.8571	0.8462	0.8333
(03)	Treatment	0.8235	0.8667	0.8462	0.8333	0.8235	0.9286	0.8333	0.8235	0.9286
(04)	UDIM	0.1360	0.1792	0.1795	-0.0333	-0.0336	0.0824	-0.0238	-0.0226	0.0952
(05)	COLS	0.0557	0.0863	0.1587	-0.0807	-0.0759	0.0065	-0.0731	-0.0677	0.0107
(06)	AIPW	-0.0717	-0.0268	0.0358	-0.0509	-0.0668	-0.0849	0.0096	-0.0054	-0.0103
(07)	$h_{A,A}^1$	0.3657	0.3657	0.3657	0.7970	0.7970	0.7786	0.8592	0.8592	0.7204
(08)	$h_{A,A}^2$	0.6091	0.6091	0.6033	0.8872	0.8872	0.8872	0.9496	0.9496	0.9496
(09)	$h_{A,A}^3$	0.8552	0.8552	0.8552	0.5253	0.5253	0.5253	1.0000	1.0000	1.0000
(10)	$h_{A,B}^1$	0.3278	0.3278	0.3278	0.7878	0.7878	0.7528	0.8516	0.8516	0.6854
(11)	$h_{A,B}^2$	0.5982	0.5982	0.5837	0.8748	0.8748	0.8748	0.9365	0.9365	0.9365
(12)	$h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(13)	$h_{B,N}^1$	0.3132	0.3132	0.3132	0.8224	0.8224	0.8004	0.8992	0.8992	0.7428
(14)	$h_{B,N}^2$	0.5472	0.5472	0.5064	0.9060	0.9060	0.9060	0.9528	0.9528	0.9528
(15)	$h_{B,N}^3$	1.0000	1.0000	1.0000	0.8580	0.8580	0.8580	1.0000	1.0000	1.0000
(16)	$h_{B,S}^1$	0.2148	0.2148	0.2148	0.7320	0.7320	0.7080	0.7912	0.7912	0.5772
(17)	$h_{B,S}^2$	0.5688	0.5688	0.3828	0.8172	0.8172	0.8172	0.8988	0.8988	0.8988
(18)	$h_{B,S}^3$	0.5052	0.5696	0.5696	0.6864	0.6864	0.6840	1.0000	1.0000	1.0000
(19)	$h_{P,N}^1$	0.4920	0.4920	0.4920	0.9432	0.9432	0.9432	0.9144	0.9144	0.8556
(20)	$h_{P,N}^2$	0.6348	0.6348	0.6348	0.8916	0.8916	0.8916	0.9792	0.9792	0.9792
(21)	$h_{P,N}^3$	0.9240	0.9240	0.9240	0.6876	0.6876	0.6876	1.0000	1.0000	1.0000
(22)	$h_{P,S}^1$	0.4656	0.4656	0.4656	0.9204	0.9204	0.9204	0.9072	0.9072	0.8412
(23)	$h_{P,S}^2$	0.6440	0.6440	0.6420	0.9552	0.9552	0.9552	1.0000	1.0000	1.0000
(24)	$h_{P,S}^3$	0.8856	0.8856	0.8856	0.6924	0.6924	0.6924	1.0000	1.0000	1.0000
(25)	$h_{M,N}^1$	0.9051	0.9051	0.9051	1.0000	1.0000	1.0000	1.0000	1.0000	0.9538
(26)	$h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(27)	$h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(28)	$h_{M,S}^1$	0.8818	0.8818	0.8818	1.0000	1.0000	0.9967	1.0000	1.0000	0.9301
(29)	$h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(30)	$h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(31)	$h_{R,N}^1$	0.9069	0.9069	0.9069	1.0000	1.0000	1.0000	1.0000	1.0000	0.9814
(32)	$h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(33)	$h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(34)	$h_{R,S}^1$	0.8937	0.8937	0.8937	1.0000	1.0000	1.0000	1.0000	1.0000	0.9537
(35)	$h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(36)	$h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(37)	$h_{D,N}^1$	0.9962	0.9962	0.9962	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(38)	$h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(39)	$h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(40)	$h_{D,S}^1$	0.9333	0.9333	0.9333	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(41)	$h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(42)	$h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(43)	$r_{D,S}^1$	0.2291	0.2067	0.2067	0.5714	0.5714	0.5714	0.5262	0.5262	0.5262
(44)	$r_{D,S}^2$	0.4010	0.3862	0.2851	0.6473	0.6761	0.6761	0.6833	0.7105	0.7105
(45)	$r_{D,S}^3$	0.6993	0.7945	0.7945	0.3475	0.3475	0.3475	0.9500	0.9500	0.9500

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 44:** Stepdown Tests for Maximum Outcomes of Pooled Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	32	30	26	31	28	25	40	38	35	
(02) Control	0.7143	0.6923	0.6667	0.3571	0.3846	0.3333	1.0000	1.0000	1.0000	
(03) Treatment	0.8333	0.8235	0.9286	0.6471	0.6667	0.7692	1.0000	1.0000	1.0000	
Estimates	(04) UDIM	0.1190	0.1312	0.2619	0.2899	0.2821	0.4359	0.0000	0.0000	0.0000
	(05) COLS	0.1327	0.1558	0.3139	0.2638	0.2397	0.5657	0.0000	0.0000	0.0000
	(06) AIPW	0.3352	0.3162	0.3912	0.2945	0.3074	0.4122	0.0000	0.0000	0.0000
Asym. A	(07) $h_{A,A}^1$	0.4347	0.4347	0.1666	<b>0.0962</b>	<b>0.0962</b>	<b>0.0232</b>	1.0000	1.0000	1.0000
	(08) $h_{A,A}^2$	0.4682	0.4682	0.3556	0.2193	0.2193	<b>0.0093</b>	1.0000	1.0000	1.0000
	(09) $h_{A,A}^3$	<b>0.0088</b>	<b>0.0088</b>	<b>0.0088</b>	<b>0.0209</b>	<b>0.0209</b>	<b>0.0007</b>	1.0000	1.0000	1.0000
Asym. B	(10) $h_{A,B}^1$	0.4063	0.4063	0.1289	<b>0.0830</b>	<b>0.0830</b>	<b>0.0218</b>	1.0000	1.0000	1.0000
	(11) $h_{A,B}^2$	0.4442	0.4442	0.2722	0.2140	0.2140	<b>0.0106</b>	1.0000	1.0000	1.0000
	(12) $h_{A,B}^3$	0.6735	0.6735	0.6735	0.6749	0.6749	0.6749	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.3976	0.3976	0.1308	<b>0.0832</b>	<b>0.0832</b>	<b>0.0288</b>	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	0.4448	0.4448	0.2832	0.1808	0.1808	<b>0.0324</b>	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	0.6600	0.6600	0.6600	0.2220	0.2220	0.2220	1.0000	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	0.3152	0.3152	<b>0.0708</b>	<b>0.0816</b>	<b>0.0816</b>	<b>0.0816</b>	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	0.3608	0.3608	0.2628	0.2408	0.2408	0.1572	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	0.1248	0.1248	0.1296	0.2712	0.2712	0.1776	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.4440	0.4440	0.2580	0.1616	0.1616	<b>0.0720</b>	1.0000	1.0000	1.0000
	(20) $h_{P,N}^2$	0.3952	0.3952	0.1668	0.1872	0.1872	<b>0.0120</b>	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	<b>0.0492</b>	<b>0.0492</b>	0.1744	0.1744	0.1744	0.1128	1.0000	1.0000	1.0000
Perm. S	(22) $h_{P,S}^1$	0.4424	0.4424	0.2508	0.1384	0.1384	<b>0.0576</b>	1.0000	1.0000	1.0000
	(23) $h_{P,S}^2$	0.4728	0.4728	0.4464	0.2424	0.2424	<b>0.0324</b>	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	0.1104	0.1104	0.1104	0.1520	0.1520	<b>0.0684</b>	1.0000	1.0000	1.0000
WC-M N	(25) $h_{M,N}^1$	0.5907	0.5907	0.3323	0.2928	0.2928	0.1714	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	0.5181	0.5181	0.2462	0.3327	0.3327	<b>0.0617</b>	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	0.1195	0.1195	0.1195	0.2729	0.2729	0.2567	1.0000	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	0.5852	0.5852	0.3125	0.2415	0.2415	0.1497	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	0.6098	0.6098	0.4931	0.4064	0.4064	0.1020	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	0.1914	0.1914	0.1914	0.2515	0.2515	0.1648	1.0000	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	0.5949	0.5949	0.3329	0.2942	0.2942	0.1898	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	0.5230	0.5230	0.2531	0.3474	0.3474	<b>0.0620</b>	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	0.1267	0.1267	0.1267	0.2914	0.2914	0.2840	1.0000	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	0.5876	0.5876	0.3129	0.2449	0.2449	0.1536	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	0.6184	0.6184	0.5005	0.4344	0.4344	0.1158	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	0.2028	0.2028	0.2028	0.2522	0.2522	0.1757	1.0000	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	0.6422	0.6422	0.3491	0.3754	0.3754	0.3165	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.5738	0.5738	0.2665	0.4324	0.4324	<b>0.0687</b>	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	0.1554	0.2077	0.1554	0.3208	0.3208	0.3107	1.0000	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	0.6246	0.6246	0.3530	0.2862	0.2862	0.1936	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.7028	0.7028	0.5481	0.6363	0.6363	0.1322	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.2642	0.2642	0.2642	0.2761	0.2761	0.2584	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.2339	0.2339	0.1251	<b>0.0776</b>	<b>0.0780</b>	<b>0.0352</b>	1.0000	1.0000	1.0000
	(44) $r_{D,S}^2$	0.2543	0.2543	0.2155	0.1443	0.1647	<b>0.0208</b>	1.0000	1.0000	1.0000
	(45) $r_{D,S}^3$	<b>0.0708</b>	<b>0.0708</b>	<b>0.0708</b>	<b>0.0880</b>	<b>0.0880</b>	<b>0.0376</b>	1.0000	1.0000	1.0000

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 44:** Stepdown Tests for Maximum Outcomes of Pooled Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	28	25	27	25	36	33	29	27	38	35	
(02) Control	0.5000	0.5833	0.3077	0.3333	0.9444	1.0000	0.7692	0.8333	1.0000	1.0000	
(03) Treatment	0.4286	0.4615	0.2857	0.3077	1.0000	1.0000	0.9375	0.8667	1.0000	1.0000	
(04) UDIM	-0.0714	-0.1218	-0.0220	-0.0256	0.0556	0.0000	0.1683	0.0333	0.0000	0.0000	
(05) COLS	-0.0165	0.0677	0.0629	0.2124	0.0858	0.0000	0.1452	-0.0039	0.0000	0.0000	
(06) AIPW	0.0378	-0.0170	-0.0152	-0.0456	0.0937	0.0000	0.1775	0.0644	0.0000	0.0000	
Estimates Summary	(07) $h_{A,A}^1$	0.5541	0.5541	0.8860	0.8860	0.3193	0.5000	0.2265	0.4100	1.0000	1.0000
	(08) $h_{A,A}^2$	0.7894	0.7894	0.3686	0.3292	0.3154	0.5000	0.3327	0.4893	1.0000	1.0000
	(09) $h_{A,A}^3$	0.8084	0.8084	0.7688	<b>0.0763</b>	0.5000	<b>0.0716</b>	0.2585	1.0000	1.0000	
Asym. A	(10) $h_{A,B}^1$	0.5459	0.5459	0.8905	0.8905	0.3121	0.5000	0.2157	0.4065	1.0000	1.0000
	(11) $h_{A,B}^2$	0.7723	0.7723	0.3704	0.3186	0.3125	0.5000	0.3263	0.4891	1.0000	1.0000
	(12) $h_{A,B}^3$	0.9452	0.9452	0.9349	0.9349	0.3200	0.5000	0.4994	0.4994	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.5704	0.5704	0.9096	0.9096	0.7072	1.0000	0.2224	0.4224	1.0000	1.0000
	(14) $h_{B,N}^2$	0.7680	0.7680	0.3340	0.2864	0.7088	1.0000	0.3184	0.4764	1.0000	1.0000
	(15) $h_{B,N}^3$	0.7360	0.7360	0.9088	0.9088	0.7128	1.0000	0.2856	0.4148	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	0.4312	0.4312	0.8520	0.8520	0.7096	1.0000	0.1000	0.4032	1.0000	1.0000
	(17) $h_{B,S}^2$	0.6936	0.6936	0.3820	0.3024	0.7232	1.0000	0.1896	0.4952	1.0000	1.0000
	(18) $h_{B,S}^3$	0.7712	0.7712	0.6344	0.6344	0.7784	1.0000	0.1016	0.2788	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.5560	0.5560	0.9744	0.9744	0.3184	1.0000	0.2168	0.4248	1.0000	1.0000
	(20) $h_{P,N}^2$	0.7584	0.7584	0.3784	0.2904	<b>0.0424</b>	1.0000	0.3200	0.5000	1.0000	1.0000
	(21) $h_{P,N}^3$	0.8736	0.8736	0.8784	0.8784	<b>0.0384</b>	1.0000	0.1776	0.3252	1.0000	1.0000
Perm. S	(22) $h_{P,S}^1$	0.5120	0.5120	0.9464	0.9464	0.3304	1.0000	0.2144	0.4212	1.0000	1.0000
	(23) $h_{P,S}^2$	0.7816	0.7816	0.3756	0.3328	<b>0.0848</b>	1.0000	0.3528	0.5000	1.0000	1.0000
	(24) $h_{P,S}^3$	0.8664	0.8664	0.8832	0.8832	<b>0.0424</b>	1.0000	0.2144	0.3152	1.0000	1.0000
WC-M N	(25) $h_{M,N}^1$	0.6704	0.6704	1.0000	1.0000	0.4795	1.0000	0.3267	0.4903	1.0000	1.0000
	(26) $h_{M,N}^2$	1.0000	1.0000	0.5754	0.5754	0.1565	1.0000	0.4528	0.5985	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	0.9121	0.9121	0.1205	1.0000	0.2581	0.4010	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	0.6263	0.6263	1.0000	1.0000	0.5289	1.0000	0.3224	0.4865	1.0000	1.0000
	(29) $h_{M,S}^2$	1.0000	1.0000	0.6173	0.6173	0.2201	1.0000	0.4638	0.5985	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	0.9184	0.9184	0.1130	1.0000	0.3097	0.3896	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	0.6870	0.6870	1.0000	1.0000	0.4888	1.0000	0.3666	0.5002	1.0000	1.0000
	(32) $h_{R,N}^2$	1.0000	1.0000	0.5944	0.5944	0.1739	1.0000	0.4711	0.6040	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	0.9215	0.9215	0.1212	1.0000	0.2663	0.4091	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	0.6436	0.6436	1.0000	1.0000	0.5365	1.0000	0.3527	0.4907	1.0000	1.0000
	(35) $h_{R,S}^2$	1.0000	1.0000	0.6248	0.6248	0.2213	1.0000	0.4701	0.6040	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	0.9272	0.9272	0.1246	1.0000	0.3123	0.3961	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	0.8031	0.8031	1.0000	1.0000	0.5230	1.0000	0.4268	0.5361	1.0000	1.0000
	(38) $h_{D,N}^2$	1.0000	1.0000	0.6167	0.6167	0.3845	1.0000	0.5445	0.6410	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	0.9632	0.9632	0.1470	1.0000	0.3255	0.4283	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	0.6982	0.6982	1.0000	1.0000	0.5731	1.0000	0.4089	0.5014	1.0000	1.0000
	(41) $h_{D,S}^2$	1.0000	1.0000	0.7629	0.7629	0.2677	1.0000	0.5137	0.6410	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	0.9628	0.9628	0.1505	1.0000	0.3694	0.4197	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.3858	0.3515	0.5194	0.5194	0.1651	1.0000	0.1575	0.4210	1.0000	1.0000
	(44) $r_{D,S}^2$	0.7769	0.7769	0.3754	0.2075	<b>0.0424</b>	1.0000	0.3683	0.5006	1.0000	1.0000
	(45) $r_{D,S}^3$	0.8625	0.8625	0.4978	0.4978	<b>0.0212</b>	1.0000	0.1739	0.3151	1.0000	1.0000

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 44:** Stepdown Tests for Maximum Outcomes of Pooled Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
(01) Obs.	36	33	29	27	35	30	38	37	36	36	
(02) Control	0.9444	1.0000	0.7692	0.8333	1.0000	0.6667	0.5789	0.3684	0.1053	0.0526	
(03) Treatment	1.0000	1.0000	0.9375	0.8667	0.9474	0.6000	0.7368	0.6111	0.3529	0.2353	
(04) UDIM	0.0556	0.0000	0.1683	0.0333	-0.0526	-0.0667	0.1579	0.2427	0.2477	0.1827	
(05) COLS	0.0858	0.0000	0.1452	-0.0039	-0.0643	-0.0116	0.0973	0.2396	0.2268	0.1750	
(06) AIPW	0.0937	0.0000	0.1775	0.0644	-0.0486	0.0285	-0.0469	0.2204	0.1487	0.1411	
(07) $h_{A,A}^1$	0.3193	0.5000	0.2265	0.4100	0.1602	0.3609	0.1481	<b>0.0809</b>	<b>0.0386</b>	<b>0.0616</b>	
(08) $h_{A,A}^2$	0.3154	0.5000	0.3327	0.4893	0.1548	0.4776	0.2797	0.1013	<b>0.0445</b>	<b>0.0367</b>	
(09) $h_{A,A}^3$	<b>0.0763</b>	0.5000	<b>0.0716</b>	0.2585	0.1942	0.4268	0.3692	<b>0.0803</b>	<b>0.0882</b>	<b>0.0376</b>	
(10) $h_{A,B}^1$	0.3121	0.5000	0.2157	0.4065	0.1468	0.3536	0.1430	<b>0.0571</b>	<b>0.0352</b>	<b>0.0612</b>	
(11) $h_{A,B}^2$	0.3125	0.5000	0.3263	0.4891	0.1408	0.4771	0.2805	<b>0.0812</b>	<b>0.0453</b>	<b>0.0403</b>	
(12) $h_{A,B}^3$	0.3200	0.5000	0.4994	0.4994	0.2024	0.4997	0.4033	0.1342	0.1731	0.1199	
(13) $h_{B,N}^1$	0.7072	1.0000	0.2224	0.4224	0.3576	0.3580	0.1400	<b>0.0620</b>	<b>0.0328</b>	<b>0.0552</b>	
(14) $h_{B,N}^2$	0.7088	1.0000	0.3184	0.4764	0.3584	0.4632	0.2620	<b>0.0996</b>	<b>0.0376</b>	<b>0.0360</b>	
(15) $h_{B,N}^3$	0.7128	1.0000	0.2856	0.4148	0.3684	0.4372	0.4816	0.1528	0.1200	<b>0.0788</b>	
(16) $h_{B,S}^1$	0.7096	1.0000	0.1000	0.4032	<b>0.0012</b>	0.3124	<b>0.0876</b>	<b>0.0432</b>	<b>0.0152</b>	<b>0.0132</b>	
(17) $h_{B,S}^2$	0.7232	1.0000	0.1896	0.4952	<b>0.0156</b>	0.4800	0.2412	<b>0.0520</b>	<b>0.0236</b>	<b>0.0112</b>	
(18) $h_{B,S}^3$	0.7784	1.0000	0.1016	0.2788	<b>0.0672</b>	0.4524	0.2440	<b>0.0656</b>	0.1476	<b>0.0440</b>	
(19) $h_{P,N}^1$	0.3184	1.0000	0.2168	0.4248	0.4512	0.3656	0.1996	0.1252	<b>0.0512</b>	<b>0.0908</b>	
(20) $h_{P,N}^2$	<b>0.0424</b>	1.0000	0.3200	0.5000	0.2144	0.4692	0.3032	0.1268	<b>0.0656</b>	<b>0.0888</b>	
(21) $h_{P,N}^3$	<b>0.0384</b>	1.0000	0.1776	0.3252	0.2116	0.4488	0.3488	0.1596	0.1760	0.1416	
(22) $h_{P,S}^1$	0.3304	1.0000	0.2144	0.4212	0.3960	0.3616	0.1932	0.1172	<b>0.0428</b>	<b>0.0724</b>	
(23) $h_{P,S}^2$	<b>0.0848</b>	1.0000	0.3528	0.5000	0.1652	0.4716	0.3092	0.1340	<b>0.0508</b>	<b>0.0520</b>	
(24) $h_{P,S}^3$	<b>0.0424</b>	1.0000	0.2144	0.3152	0.2968	0.4496	0.3432	0.1564	0.1344	<b>0.0948</b>	
(25) $h_{M,N}^1$	0.4795	1.0000	0.3267	0.4903	0.5117	0.6069	0.2899	0.1870	<b>0.0971</b>	0.1137	
(26) $h_{M,N}^2$	0.1565	1.0000	0.4528	0.5985	0.2784	0.6137	0.3713	0.1670	0.1103	0.1187	
(27) $h_{M,N}^3$	0.1205	1.0000	0.2581	0.4010	0.2845	0.4893	0.5094	0.2071	0.2107	0.1471	
(28) $h_{M,S}^1$	0.5289	1.0000	0.3224	0.4865	0.4388	0.6032	0.2864	0.1755	<b>0.0816</b>	<b>0.0951</b>	
(29) $h_{M,S}^2$	0.2201	1.0000	0.4638	0.5985	0.2262	0.6129	0.3731	0.1725	<b>0.0824</b>	<b>0.0737</b>	
(30) $h_{M,S}^3$	0.1130	1.0000	0.3097	0.3896	0.3941	0.4868	0.5077	0.2027	0.1770	0.1036	
(31) $h_{R,N}^1$	0.4888	1.0000	0.3666	0.5002	0.5163	0.6098	0.2936	0.1883	<b>0.0981</b>	0.1144	
(32) $h_{R,N}^2$	0.1739	1.0000	0.4711	0.6040	0.2795	0.6142	0.3780	0.1724	0.1191	0.1253	
(33) $h_{R,N}^3$	0.1212	1.0000	0.2663	0.4091	0.2845	0.4944	0.5228	0.2130	0.2142	0.1502	
(34) $h_{R,S}^1$	0.5365	1.0000	0.3527	0.4907	0.4439	0.6057	0.2915	0.1782	<b>0.0817</b>	<b>0.0973</b>	
(35) $h_{R,S}^2$	0.2213	1.0000	0.4701	0.6040	0.2329	0.6135	0.3790	0.1802	<b>0.0880</b>	<b>0.0798</b>	
(36) $h_{R,S}^3$	0.1246	1.0000	0.3123	0.3961	0.4010	0.4915	0.5208	0.2076	0.1813	0.1119	
(37) $h_{D,N}^1$	0.5230	1.0000	0.4268	0.5361	0.5721	0.6814	0.3102	0.2150	0.1025	0.1420	
(38) $h_{D,N}^2$	0.3845	1.0000	0.5445	0.6410	0.3009	0.6356	0.4128	0.1933	0.1949	0.1633	
(39) $h_{D,N}^3$	0.1470	1.0000	0.3255	0.4283	0.3475	0.5252	0.6187	0.2163	0.2538	0.2094	
(40) $h_{D,S}^1$	0.5731	1.0000	0.4089	0.5014	0.4971	0.6120	0.3799	0.1846	<b>0.0979</b>	0.1294	
(41) $h_{D,S}^2$	0.2677	1.0000	0.5137	0.6410	0.2679	0.6532	0.4051	0.2337	0.1086	0.1126	
(42) $h_{D,S}^3$	0.1505	1.0000	0.3694	0.4197	0.4756	0.5182	0.5245	0.2619	0.2073	0.1305	
(43) $r_{D,S}^1$	0.1651	1.0000	0.1575	0.4210	0.3958	0.3615	0.1931	0.1172	<b>0.0428</b>	<b>0.0724</b>	
(44) $r_{D,S}^2$	<b>0.0424</b>	1.0000	0.3683	0.5006	0.1651	0.4714	0.3091	0.1339	<b>0.0508</b>	<b>0.0520</b>	
(45) $r_{D,S}^3$	<b>0.0212</b>	1.0000	0.1739	0.3151	0.2967	0.4494	0.3431	0.1563	0.1343	<b>0.0948</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 45:** Stepdown Tests for Maximum Outcomes of Male Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	24	23	27	27	24	23	28	28	23	22
	(02) Control	0.7000	0.5556	0.8667	0.8667	0.5455	0.5000	1.0000	1.0000	0.6000	0.5556
	(03) Treatment	0.7857	0.7857	0.9167	0.9167	0.6923	0.6923	1.0000	1.0000	0.7692	0.7692
Estimates	(04) UDIM	0.0857	0.2302	0.0500	0.0500	0.1469	0.1923	0.0000	0.0000	0.1692	0.2137
	(05) COLS	0.0006	0.1078	0.0838	0.0838	-0.0140	0.0283	0.0000	0.0000	0.0199	0.0593
	(06) AIPW	-0.1484	-0.0359	0.0731	0.0727	-0.0605	-0.0453	0.0000	0.0000	-0.1083	-0.0922
Asym. A	(07) $h_{A,A}^1$	0.3161	0.2328	0.6900	0.6900	0.3438	0.3438	1.0000	1.0000	0.2815	0.2815
	(08) $h_{A,A}^2$	0.6215	0.6215	0.4754	0.4754	0.8995	0.8995	1.0000	1.0000	0.7947	0.7947
	(09) $h_{A,A}^3$	0.2419	0.3965	0.4604	0.4604	0.6954	0.6954	1.0000	1.0000	0.3773	0.3773
Asym. B	(10) $h_{A,B}^1$	0.3212	0.2634	0.6667	0.6667	0.3498	0.3498	1.0000	1.0000	0.3095	0.3095
	(11) $h_{A,B}^2$	0.6602	0.6602	0.4808	0.4808	0.9096	0.9096	1.0000	1.0000	0.8229	0.8229
	(12) $h_{A,B}^3$	0.8589	0.8589	0.6548	0.6548	0.9315	0.9315	1.0000	1.0000	0.9145	0.9145
Boot. N	(13) $h_{B,N}^1$	0.3316	0.2560	0.7464	0.7464	0.3520	0.3520	1.0000	1.0000	0.3080	0.3080
	(14) $h_{B,N}^2$	0.5200	0.5200	0.4856	0.4856	0.7808	0.7808	1.0000	1.0000	0.6592	0.6592
	(15) $h_{B,N}^3$	0.7208	0.7208	0.4992	0.4992	0.9568	0.9568	1.0000	1.0000	0.7552	0.7552
Boot. S	(16) $h_{B,S}^1$	0.2712	0.1864	0.7056	0.7056	0.2840	0.2840	1.0000	1.0000	0.2280	0.2280
	(17) $h_{B,S}^2$	0.7240	0.7240	0.3336	0.3336	0.8264	0.8264	1.0000	1.0000	0.9280	0.9280
	(18) $h_{B,S}^3$	0.3848	0.4800	0.4592	0.4592	0.6056	0.6056	1.0000	1.0000	0.5144	0.5144
Perm. N	(19) $h_{P,N}^1$	0.3388	0.2776	0.7680	0.7680	0.3696	0.3696	1.0000	1.0000	0.3312	0.3312
	(20) $h_{P,N}^2$	0.5416	0.5416	0.5648	0.5648	0.8504	0.8504	1.0000	1.0000	0.7136	0.7136
	(21) $h_{P,N}^3$	0.5248	0.5248	0.6096	0.6096	0.7872	0.7872	1.0000	1.0000	0.5928	0.5928
Perm. S	(22) $h_{P,S}^1$	0.3008	0.2648	0.7544	0.7544	0.3488	0.3488	1.0000	1.0000	0.3080	0.3080
	(23) $h_{P,S}^2$	0.5576	0.5576	0.4656	0.4656	0.8552	0.8552	1.0000	1.0000	0.7240	0.7240
	(24) $h_{P,S}^3$	0.5024	0.5024	0.5680	0.5680	0.7920	0.7920	1.0000	1.0000	0.5640	0.5640
WC-M N	(25) $h_{M,N}^1$	0.4535	0.4115	0.9040	0.9040	0.5556	0.5556	1.0000	1.0000	0.4875	0.4875
	(26) $h_{M,N}^2$	0.7519	0.7519	0.7579	0.7579	1.0000	1.0000	1.0000	1.0000	0.9470	0.9470
	(27) $h_{M,N}^3$	0.6810	0.6810	0.8053	0.8053	0.9149	0.9149	1.0000	1.0000	0.7027	0.7027
WC-M S	(28) $h_{M,S}^1$	0.4215	0.3833	0.8945	0.8945	0.5077	0.5077	1.0000	1.0000	0.4471	0.4471
	(29) $h_{M,S}^2$	0.7674	0.7674	0.6247	0.6247	1.0000	1.0000	1.0000	1.0000	0.9687	0.9687
	(30) $h_{M,S}^3$	0.6432	0.6432	0.7288	0.7288	0.9263	0.9263	1.0000	1.0000	0.6666	0.6666
WC-R N	(31) $h_{R,N}^1$	0.4546	0.4205	0.9101	0.9101	0.5610	0.5610	1.0000	1.0000	0.5024	0.5024
	(32) $h_{R,N}^2$	0.7651	0.7651	0.7642	0.7642	1.0000	1.0000	1.0000	1.0000	0.9563	0.9563
	(33) $h_{R,N}^3$	0.6861	0.6861	0.8117	0.8117	0.9232	0.9232	1.0000	1.0000	0.7044	0.7044
WC-R S	(34) $h_{R,S}^1$	0.4262	0.3967	0.9026	0.9026	0.5106	0.5106	1.0000	1.0000	0.4521	0.4521
	(35) $h_{R,S}^2$	0.7799	0.7799	0.6303	0.6303	1.0000	1.0000	1.0000	1.0000	0.9732	0.9732
	(36) $h_{R,S}^3$	0.6531	0.6531	0.7352	0.7352	0.9296	0.9296	1.0000	1.0000	0.6718	0.6718
WC-D N	(37) $h_{D,N}^1$	0.5151	0.4693	0.9901	0.9901	0.6512	0.6512	1.0000	1.0000	0.5449	0.5449
	(38) $h_{D,N}^2$	0.8145	0.8145	0.7691	0.7691	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	0.9880	0.9880	0.8206	0.8206	0.9889	0.9889	1.0000	1.0000	0.7452	0.7452
WC-D S	(40) $h_{D,S}^1$	0.5780	0.5780	0.9810	0.9810	0.5578	0.5578	1.0000	1.0000	0.5008	0.5008
	(41) $h_{D,S}^2$	0.8066	0.8066	0.6597	0.6597	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.6608	0.6608	0.7791	0.7791	0.9644	0.9644	1.0000	1.0000	0.7735	0.7735
Perm. S	(43) $r_{D,S}^1$	0.3007	0.1739	0.3770	0.3770	0.2183	0.1931	1.0000	1.0000	0.1955	0.1643
	(44) $r_{D,S}^2$	0.4614	0.3443	0.2327	0.2327	0.8948	0.8948	1.0000	1.0000	0.4194	0.3986
	(45) $r_{D,S}^3$	0.3151	0.4330	0.2883	0.2883	0.4394	0.4394	1.0000	1.0000	0.3171	0.3383

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 45:** Stepdown Tests for Maximum Outcomes of Male Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	24	24	22	24	24	23	23	23	22	
(02) Control	0.3333	0.3333	0.2727	0.6364	0.5455	0.5455	0.6364	0.5455	0.5455	
(03) Treatment	0.5833	0.5833	0.5455	0.7692	0.7692	0.8333	0.7500	0.7500	0.8182	
(04) UDIM	0.2500	0.2500	0.2727	0.1329	0.2238	0.2879	0.1136	0.2045	0.2727	
(05) COLS	0.1998	0.1998	0.2870	0.1709	0.2634	0.2828	0.1824	0.2792	0.2838	
(06) AIPW	0.1161	0.1138	0.1226	0.5010	0.3576	0.4461	0.4892	0.3521	0.4296	
(07) $h_{A,A}^1$	0.2723	0.2723	0.2723	0.2696	0.2696	0.2186	0.3232	0.3232	0.2664	
(08) $h_{A,A}^2$	0.4632	0.4632	0.4632	0.1891	0.1670	0.1670	0.1958	0.1928	0.1928	
(09) $h_{A,A}^3$	0.7060	0.7060	0.7060	<b>0.0002</b>	<b>0.0002</b>	<b>0.0003</b>	<b>0.0003</b>	<b>0.0027</b>	<b>0.0015</b>	
(10) $h_{A,B}^1$	0.2780	0.2780	0.2780	0.2427	0.2413	0.1697	0.2990	0.2990	0.2202	
(11) $h_{A,B}^2$	0.5084	0.5084	0.5084	0.1914	0.1774	0.1774	0.2549	0.2549	0.2549	
(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.4735	0.4735	0.4735	0.5536	0.5536	0.5536	
(13) $h_{B,N}^1$	0.2832	0.2832	0.2832	0.2336	0.2336	0.1597	0.2944	0.2944	0.2101	
(14) $h_{B,N}^2$	0.4008	0.4008	0.3900	0.1585	0.1585	0.1585	0.1897	0.1897	0.1897	
(15) $h_{B,N}^3$	0.5832	0.5832	0.5832	0.3456	0.3456	0.3456	0.3624	0.3624	0.3624	
(16) $h_{B,S}^1$	0.2736	0.2736	0.2736	0.2088	0.1960	0.1525	0.2524	0.2480	0.1993	
(17) $h_{B,S}^2$	0.5652	0.5652	0.5652	0.1312	0.1032	<b>0.0684</b>	0.1620	0.1448	0.1080	
(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	<b>0.0240</b>	<b>0.0488</b>	<b>0.0240</b>	<b>0.0324</b>	<b>0.0576</b>	<b>0.0324</b>	
(19) $h_{P,N}^1$	0.3540	0.3540	0.3540	0.3160	0.3160	0.2784	0.3880	0.3880	0.3768	
(20) $h_{P,N}^2$	0.4336	0.4336	0.4032	0.2580	0.2580	0.2580	0.2724	0.2724	0.2724	
(21) $h_{P,N}^3$	0.9648	0.9648	0.9648	<b>0.0768</b>	<b>0.0864</b>	<b>0.0864</b>	<b>0.0960</b>	0.1120	0.1120	
(22) $h_{P,S}^1$	0.3216	0.3216	0.3216	0.3208	0.3208	0.3192	0.3984	0.3984	0.3984	
(23) $h_{P,S}^2$	0.4784	0.4784	0.4740	0.2508	0.2508	0.2508	0.2844	0.2844	0.2844	
(24) $h_{P,S}^3$	0.9372	0.9372	0.9372	0.1044	0.1044	0.1044	0.1236	0.1236	0.1236	
(25) $h_{M,N}^1$	0.6359	0.6359	0.6359	0.4331	0.4331	0.3907	0.4997	0.4997	0.4694	
(26) $h_{M,N}^2$	0.6876	0.6876	0.6876	0.2976	0.2976	0.2976	0.3469	0.3469	0.3469	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.1227	0.1227	0.1227	0.1470	0.1470	0.1470	
(28) $h_{M,S}^1$	0.5597	0.5597	0.5597	0.4322	0.4322	0.3813	0.4988	0.4988	0.4772	
(29) $h_{M,S}^2$	0.8267	0.8267	0.8267	0.2683	0.2683	0.2683	0.3088	0.3088	0.3088	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.1351	0.1351	0.1351	0.1558	0.1558	0.1558	
(31) $h_{R,N}^1$	0.6487	0.6487	0.6487	0.4357	0.4357	0.3983	0.5081	0.5081	0.4716	
(32) $h_{R,N}^2$	0.7050	0.7050	0.7050	0.2982	0.2982	0.2982	0.3508	0.3508	0.3508	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.1273	0.1273	0.1273	0.1483	0.1562	0.1562	
(34) $h_{R,S}^1$	0.5635	0.5635	0.5635	0.4351	0.4351	0.4114	0.5094	0.5094	0.5094	
(35) $h_{R,S}^2$	0.8352	0.8352	0.8352	0.2760	0.2760	0.2760	0.3268	0.3268	0.3268	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.1428	0.1428	0.1428	0.1621	0.1621	0.1621	
(37) $h_{D,N}^1$	0.8487	0.8487	0.8487	0.5521	0.5521	0.5521	0.6625	0.6625	0.6625	
(38) $h_{D,N}^2$	0.8640	0.8640	0.8640	0.4109	0.4109	0.4109	0.4046	0.4046	0.4046	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.1854	0.1854	0.1854	0.2101	0.2101	0.2101	
(40) $h_{D,S}^1$	0.6451	0.6451	0.6451	0.5076	0.5076	0.5076	0.6832	0.6832	0.6832	
(41) $h_{D,S}^2$	0.8585	0.8585	0.8585	0.3567	0.3567	0.3567	0.4200	0.4200	0.4200	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.1788	0.1788	0.1788	0.2369	0.2369	0.2369	
(43) $r_{D,S}^1$	0.1275	0.1275	0.1275	0.2663	0.2007	0.1603	0.3191	0.2199	0.1823	
(44) $r_{D,S}^2$	0.2391	0.2391	0.2003	0.1963	0.1463	0.1463	0.1995	0.1635	0.1635	
(45) $r_{D,S}^3$	0.3527	0.3527	0.3527	<b>0.0588</b>	<b>0.0664</b>	<b>0.0664</b>	<b>0.0712</b>	<b>0.0756</b>	<b>0.0756</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted using the Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 45:** Stepdown Tests for Maximum Outcomes of Male Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		23	23	22	23	23	22	30	30	28
(02) Control	0.5455	0.4545	0.4545	0.0000	0.0000	0.0000	0.9375	0.9375	0.9333	
(03) Treatment	0.6667	0.6667	0.7273	0.4167	0.4167	0.4545	1.0000	1.0000	1.0000	
Estimates	(04) UDIM	0.1212	0.2121	0.2727	0.4167	0.4167	0.4545	0.0625	0.0625	0.0667
	(05) COLS	0.2114	0.3092	0.3214	0.5431	0.5223	0.5613	0.0767	0.0767	0.0832
	(06) AIPW	0.3710	0.3519	0.4519	0.4870	0.4890	0.4976	0.0986	0.0986	0.0940
Asym. A	(07) $h_{A,A}^1$	0.3288	0.3288	0.3101	<b>0.0109</b>	<b>0.0109</b>	<b>0.0109</b>	0.4315	0.4315	0.4315
	(08) $h_{A,A}^2$	0.1941	0.1941	0.1941	<b>0.0034</b>	<b>0.0034</b>	<b>0.0034</b>	0.4699	0.4699	0.4699
	(09) $h_{A,A}^3$	<b>0.0061</b>	<b>0.0061</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0001</b>	0.4416	0.4416	0.4416
Asym. B	(10) $h_{A,B}^1$	0.3043	0.3043	0.2589	<b>0.0043</b>	<b>0.0043</b>	<b>0.0043</b>	0.4264	0.4264	0.4264
	(11) $h_{A,B}^2$	0.2703	0.2703	0.2703	<b>0.0143</b>	<b>0.0143</b>	<b>0.0143</b>	0.4353	0.4353	0.4353
	(12) $h_{A,B}^3$	0.7180	0.7180	0.7180	<b>0.0890</b>	<b>0.0890</b>	<b>0.0890</b>	0.4453	0.4453	0.4453
Boot. N	(13) $h_{B,N}^1$	0.3208	0.3208	0.2977	<b>0.0120</b>	<b>0.0120</b>	<b>0.0120</b>	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	0.1657	0.1657	0.1657	<b>0.0180</b>	<b>0.0180</b>	<b>0.0180</b>	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	0.4490	0.4490	0.4490	<b>0.0372</b>	<b>0.0372</b>	<b>0.0372</b>	1.0000	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	0.2608	0.2608	0.2245	<b>0.0264</b>	<b>0.0264</b>	<b>0.0264</b>	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	0.1669	0.1669	0.1669	<b>0.0516</b>	<b>0.0516</b>	<b>0.0516</b>	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	0.1344	0.1344	0.1344	<b>0.0900</b>	0.1356	0.1356	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.3904	0.3904	0.3828	<b>0.0336</b>	<b>0.0336</b>	<b>0.0336</b>	0.7764	0.7764	0.7764
	(20) $h_{P,N}^2$	0.2628	0.2628	0.2628	<b>0.0168</b>	<b>0.0168</b>	<b>0.0168</b>	0.5532	0.5532	0.5532
	(21) $h_{P,N}^3$	0.2120	0.2120	0.1944	<b>0.0924</b>	<b>0.0924</b>	<b>0.0924</b>	0.4392	0.4392	0.4392
Perm. S	(22) $h_{P,S}^1$	0.3828	0.3828	0.3828	<b>0.0252</b>	<b>0.0252</b>	<b>0.0252</b>	0.7344	0.7344	0.7344
	(23) $h_{P,S}^2$	0.2436	0.2436	0.2436	<b>0.0144</b>	<b>0.0144</b>	<b>0.0144</b>	0.7152	0.7152	0.7152
	(24) $h_{P,S}^3$	0.1728	0.1728	0.1728	<b>0.0408</b>	<b>0.0408</b>	<b>0.0408</b>	0.6948	0.6948	0.6948
WC-M N	(25) $h_{M,N}^1$	0.4737	0.4737	0.4737	0.1114	0.1114	0.1114	0.9798	0.9798	0.9798
	(26) $h_{M,N}^2$	0.3488	0.3488	0.3488	<b>0.0659</b>	<b>0.0659</b>	<b>0.0659</b>	0.7190	0.7190	0.7190
	(27) $h_{M,N}^3$	0.2451	0.2451	0.2400	0.1970	0.1970	0.1970	0.6333	0.6333	0.6333
WC-M S	(28) $h_{M,S}^1$	0.4749	0.4749	0.4749	0.1086	0.1086	0.1086	0.9361	0.9361	0.9361
	(29) $h_{M,S}^2$	0.3079	0.3079	0.3079	<b>0.0708</b>	<b>0.0708</b>	<b>0.0708</b>	0.8701	0.8701	0.8701
	(30) $h_{M,S}^3$	0.2224	0.2224	0.2224	0.1361	0.1361	0.1361	0.8686	0.8686	0.8686
WC-R N	(31) $h_{R,N}^1$	0.4889	0.4889	0.4889	0.1151	0.1151	0.1151	0.9914	0.9914	0.9914
	(32) $h_{R,N}^2$	0.3555	0.3555	0.3555	<b>0.0750</b>	<b>0.0750</b>	<b>0.0750</b>	0.7336	0.7336	0.7336
	(33) $h_{R,N}^3$	0.2483	0.2483	0.2453	0.1988	0.1988	0.1988	0.6372	0.6372	0.6372
WC-R S	(34) $h_{R,S}^1$	0.4883	0.4883	0.4883	0.1119	0.1119	0.1119	0.9567	0.9567	0.9567
	(35) $h_{R,S}^2$	0.3099	0.3099	0.3099	<b>0.0734</b>	<b>0.0734</b>	<b>0.0734</b>	0.8970	0.8970	0.8970
	(36) $h_{R,S}^3$	0.2284	0.2284	0.2284	0.1367	0.1367	0.1367	0.8914	0.8914	0.8914
WC-D N	(37) $h_{D,N}^1$	0.5412	0.5412	0.5412	0.1558	0.1558	0.1558	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.3796	0.3796	0.3796	<b>0.0883</b>	<b>0.0883</b>	<b>0.0883</b>	0.8471	0.8471	0.8471
	(39) $h_{D,N}^3$	0.2871	0.2871	0.2546	0.2458	0.2458	0.2458	0.6468	0.6468	0.6468
WC-D S	(40) $h_{D,S}^1$	0.5354	0.5354	0.5317	0.1673	0.1673	0.1673	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.3979	0.3979	0.3979	0.1100	0.1100	0.1100	0.9048	0.9048	0.9048
	(42) $h_{D,S}^3$	0.2836	0.2836	0.2836	0.1628	0.1628	0.1628	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.3139	0.2187	0.1835	<b>0.0092</b>	<b>0.0092</b>	<b>0.0092</b>	0.2495	0.2495	0.2495
	(44) $r_{D,S}^2$	0.1763	0.1407	0.1407	<b>0.0068</b>	<b>0.0068</b>	<b>0.0068</b>	0.2559	0.2559	0.2559
	(45) $r_{D,S}^3$	0.1112	0.1112	0.1112	<b>0.0272</b>	<b>0.0272</b>	<b>0.0272</b>	0.2547	0.2547	0.2547

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 45:** Stepdown Tests for Maximum Outcomes of Male Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		23	22	23	22	26	25	23	22	29	27
(02) Control	0.0000	0.0000	0.0000	0.0000	0.5833	0.5833	0.4000	0.4000	0.9333	0.9286	
(03) Treatment	0.1667	0.1818	0.1667	0.1818	0.8571	0.8462	0.6923	0.6667	1.0000	1.0000	
(04) UDIM	0.1667	0.1818	0.1667	0.1818	0.2738	0.2628	0.2923	0.2667	0.0667	0.0714	
(05) COLS	0.2859	0.3153	0.2859	0.3153	0.2456	0.2046	0.1570	0.1046	0.0679	0.0777	
(06) AIPW	0.2635	0.2567	0.2635	0.2567	0.1773	0.1787	0.1024	0.1191	0.0462	0.0611	
(07) $h_{A,A}^1$	0.1448	0.1448	0.1448	0.1448	0.1023	0.1023	0.1458	0.1458	0.2815	0.2815	
(08) $h_{A,A}^2$	<b>0.0704</b>	<b>0.0704</b>	<b>0.0704</b>	<b>0.0704</b>	0.2981	0.2981	0.4457	0.4457	0.2923	0.2923	
(09) $h_{A,A}^3$	<b>0.0026</b>	<b>0.0028</b>	<b>0.0028</b>	<b>0.0028</b>	0.1867	0.1867	0.4638	0.4638	0.2429	0.2429	
(10) $h_{A,B}^1$	0.1235	0.1235	0.1235	0.1235	<b>0.0887</b>	<b>0.0887</b>	0.1376	0.1376	0.2945	0.2945	
(11) $h_{A,B}^2$	<b>0.0850</b>	<b>0.0850</b>	<b>0.0850</b>	<b>0.0850</b>	0.2847	0.2847	0.4759	0.4759	0.3518	0.3518	
(12) $h_{A,B}^3$	0.3886	0.3886	0.3886	0.3886	0.7046	0.7046	0.8257	0.8257	0.5915	0.5915	
(13) $h_{B,N}^1$	0.2528	0.2528	0.2528	0.2528	<b>0.0976</b>	<b>0.0976</b>	0.1560	0.1560	0.7248	0.7248	
(14) $h_{B,N}^2$	0.2528	0.2528	0.2528	0.2528	0.2472	0.2472	0.4128	0.4128	0.7248	0.7248	
(15) $h_{B,N}^3$	0.2616	0.2616	0.2616	0.2616	0.3192	0.3192	0.5888	0.5888	0.7632	0.7632	
(16) $h_{B,S}^1$	0.2592	0.2592	0.2592	0.2592	<b>0.0544</b>	<b>0.0544</b>	0.1240	0.1240	0.7320	0.7320	
(17) $h_{B,S}^2$	0.2840	0.2840	0.2840	0.2840	0.2896	0.2896	0.3944	0.3944	0.7544	0.7544	
(18) $h_{B,S}^3$	0.2936	0.2936	0.2936	0.2936	0.5296	0.5296	0.6154	0.6154	0.8696	0.8696	
(19) $h_{P,N}^1$	0.2472	0.2472	0.2472	0.2472	0.1592	0.1592	0.1816	0.1816	0.4144	0.4144	
(20) $h_{P,N}^2$	<b>0.0296</b>	<b>0.0296</b>	<b>0.0296</b>	<b>0.0296</b>	0.2288	0.2288	0.4008	0.4008	0.3416	0.3416	
(21) $h_{P,N}^3$	0.1168	0.1168	0.1136	0.1136	0.4144	0.4144	0.5744	0.5744	0.4004	0.4004	
(22) $h_{P,S}^1$	0.2432	0.2432	0.2432	0.2432	0.1400	0.1400	0.1584	0.1584	0.3504	0.3504	
(23) $h_{P,S}^2$	<b>0.0080</b>	<b>0.0080</b>	<b>0.0080</b>	<b>0.0080</b>	0.3264	0.3264	0.3936	0.3936	0.4816	0.4816	
(24) $h_{P,S}^3$	<b>0.0456</b>	<b>0.0456</b>	<b>0.0456</b>	<b>0.0456</b>	0.3680	0.3680	0.6080	0.6080	0.5384	0.5384	
(25) $h_{M,N}^1$	0.3901	0.3901	0.3901	0.3901	0.1899	0.1899	0.3024	0.3024	0.5388	0.5388	
(26) $h_{M,N}^2$	<b>0.0785</b>	<b>0.0785</b>	<b>0.0785</b>	<b>0.0785</b>	0.2330	0.2330	0.5757	0.5757	0.5180	0.5180	
(27) $h_{M,N}^3$	0.1994	0.1994	0.1994	0.1994	0.3419	0.3419	0.6932	0.6932	0.5284	0.5284	
(28) $h_{M,S}^1$	0.3669	0.3669	0.3669	0.3669	0.1745	0.1745	0.2596	0.2596	0.4578	0.4578	
(29) $h_{M,S}^2$	<b>0.0594</b>	<b>0.0594</b>	<b>0.0594</b>	<b>0.0594</b>	0.3027	0.3027	0.5549	0.5549	0.6533	0.6533	
(30) $h_{M,S}^3$	0.1112	0.1112	0.1051	0.1051	0.3192	0.3192	0.7521	0.7521	0.5785	0.5785	
(31) $h_{R,N}^1$	0.4059	0.4059	0.4059	0.4059	0.1973	0.1973	0.3114	0.3114	0.5606	0.5606	
(32) $h_{R,N}^2$	<b>0.0793</b>	<b>0.0793</b>	<b>0.0793</b>	<b>0.0793</b>	0.2449	0.2449	0.5990	0.5990	0.5254	0.5254	
(33) $h_{R,N}^3$	0.2033	0.2033	0.2033	0.2033	0.3550	0.3550	0.6994	0.6994	0.5549	0.5549	
(34) $h_{R,S}^1$	0.3832	0.3832	0.3832	0.3832	0.1851	0.1851	0.2728	0.2728	0.4736	0.4736	
(35) $h_{R,S}^2$	<b>0.0612</b>	<b>0.0612</b>	<b>0.0612</b>	<b>0.0612</b>	0.3200	0.3200	0.5819	0.5819	0.6639	0.6639	
(36) $h_{R,S}^3$	0.1200	0.1200	0.1114	0.1114	0.3319	0.3319	0.7561	0.7561	0.5903	0.5903	
(37) $h_{D,N}^1$	0.4886	0.4886	0.4886	0.4886	0.2413	0.2413	0.4345	0.4345	0.6593	0.6593	
(38) $h_{D,N}^2$	<b>0.0800</b>	<b>0.0800</b>	<b>0.0800</b>	<b>0.0800</b>	0.2603	0.2603	0.8452	0.8452	0.5638	0.5638	
(39) $h_{D,N}^3$	0.2345	0.2345	0.2283	0.2283	0.4293	0.4293	0.8825	0.8825	0.6613	0.6613	
(40) $h_{D,S}^1$	0.4360	0.4360	0.4360	0.4360	0.2502	0.2502	0.3263	0.3263	0.5049	0.5049	
(41) $h_{D,S}^2$	<b>0.0716</b>	<b>0.0716</b>	<b>0.0716</b>	<b>0.0716</b>	0.3761	0.3761	0.7115	0.7115	0.8033	0.8033	
(42) $h_{D,S}^3$	0.1969	0.1969	0.1339	0.1339	0.4186	0.4186	0.8000	0.8000	0.8002	0.8002	
(43) $r_{D,S}^1$	0.1279	0.1232	0.1279	0.1232	0.1016	0.1016	0.1092	0.1204	0.1779	0.1751	
(44) $r_{D,S}^2$	<b>0.0068</b>	<b>0.0068</b>	<b>0.0068</b>	<b>0.0068</b>	0.2199	0.2199	0.2579	0.2859	0.3275	0.2707	
(45) $r_{D,S}^3$	<b>0.0272</b>	<b>0.0272</b>	<b>0.0256</b>	<b>0.0256</b>	0.2315	0.2315	0.3499	0.3499	0.4882	0.2891	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 45:** Stepdown Tests for Maximum Outcomes of Male Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	26	25	23	22	26	20	29	28	28	28	28
(02) Control	0.5833	0.5833	0.4000	0.4000	0.9167	0.5455	0.5333	0.3333	0.0000	0.0000	0.0000
(03) Treatment	0.8571	0.8462	0.6923	0.6667	0.7857	0.6667	0.4286	0.4615	0.1538	0.2308	0.2308
(04) UDIM	0.2738	0.2628	0.2923	0.2667	-0.1310	0.1212	-0.1048	0.1282	0.1538	0.2308	0.2308
(05) COLS	0.2456	0.2046	0.1570	0.1046	-0.1893	0.0370	-0.2279	0.0261	0.1073	0.1851	0.1851
(06) AIPW	0.1773	0.1787	0.1024	0.1191	-0.2533	-0.0033	-0.2443	0.0174	0.1064	0.1738	0.1738
Estimates Summary	(07) $h_{A,A}^1$	0.1023	0.1023	0.1458	0.1458	0.1660	0.2978	0.2843	0.2657	<b>0.0695</b>	<b>0.0287</b>
	(08) $h_{A,A}^2$	0.2981	0.2981	0.4457	0.4457	0.1240	0.4442	0.1190	0.4501	0.1021	<b>0.0555</b>
	(09) $h_{A,A}^3$	0.1867	0.1867	0.4638	0.4638	<b>0.0163</b>	0.4925	<b>0.0688</b>	0.4597	<b>0.0406</b>	<b>0.0075</b>
Asym. A	(10) $h_{A,B}^1$	<b>0.0887</b>	<b>0.0887</b>	0.1376	0.1376	0.1537	0.2928	0.2848	0.2331	<b>0.0633</b>	<b>0.0246</b>
	(11) $h_{A,B}^2$	0.2847	0.2847	0.4759	0.4759	0.1186	0.4541	0.1272	0.4486	0.1229	<b>0.0612</b>
	(12) $h_{A,B}^3$	0.7046	0.7046	0.8257	0.8257	0.1718	0.4992	0.1667	0.4750	0.2006	0.1138
Boot. N	(13) $h_{B,N}^1$	<b>0.0976</b>	<b>0.0976</b>	0.1560	0.1560	0.1676	0.2844	0.3048	0.2360	0.1104	<b>0.0360</b>
	(14) $h_{B,N}^2$	0.2472	0.2472	0.4128	0.4128	0.1636	0.4160	0.1264	0.4920	0.1352	<b>0.0672</b>
	(15) $h_{B,N}^3$	0.3192	0.3192	0.5888	0.5888	0.1752	0.4716	0.1560	0.4748	0.1328	<b>0.0828</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0544</b>	<b>0.0544</b>	0.1240	0.1240	<b>0.0856</b>	0.2732	0.2180	0.1924	0.1132	<b>0.0372</b>
	(17) $h_{B,S}^2$	0.2896	0.2896	0.3944	0.3944	<b>0.0304</b>	0.4628	<b>0.0976</b>	0.3820	0.1188	<b>0.0452</b>
	(18) $h_{B,S}^3$	0.5296	0.5296	0.6154	0.6154	<b>0.0160</b>	0.4648	<b>0.0844</b>	0.4560	0.1436	<b>0.0484</b>
Perm. N	(19) $h_{P,N}^1$	0.1592	0.1592	0.1816	0.1816	0.1840	0.3316	0.2828	0.3120	0.1036	<b>0.0516</b>
	(20) $h_{P,N}^2$	0.2288	0.2288	0.4008	0.4008	<b>0.0972</b>	0.4496	0.1312	0.4572	0.1800	<b>0.0988</b>
	(21) $h_{P,N}^3$	0.4144	0.4144	0.5744	0.5744	<b>0.0840</b>	0.4964	0.1304	0.4752	0.1324	<b>0.0752</b>
Perm. S	(22) $h_{P,S}^1$	0.1400	0.1400	0.1584	0.1584	0.1468	0.2964	0.2684	0.3012	<b>0.0592</b>	<b>0.0296</b>
	(23) $h_{P,S}^2$	0.3264	0.3264	0.3936	0.3936	0.1120	0.4484	0.1212	0.4556	0.1652	<b>0.0924</b>
	(24) $h_{P,S}^3$	0.3680	0.3680	0.6080	0.6080	<b>0.0808</b>	0.4968	0.1280	0.4752	<b>0.0988</b>	<b>0.0420</b>
WC-M N	(25) $h_{M,N}^1$	0.1899	0.1899	0.3024	0.3024	0.3011	0.2957	0.3187	0.4344	0.1443	<b>0.0773</b>
	(26) $h_{M,N}^2$	0.2330	0.2330	0.5757	0.5757	0.2250	0.4488	0.1907	0.5116	0.2228	0.1308
	(27) $h_{M,N}^3$	0.3419	0.3419	0.6932	0.6932	0.2012	0.6804	0.1683	0.5364	0.1561	<b>0.0830</b>
WC-M S	(28) $h_{M,S}^1$	0.1745	0.1745	0.2596	0.2596	0.2688	0.2607	0.2974	0.4173	<b>0.0958</b>	<b>0.0542</b>
	(29) $h_{M,S}^2$	0.3027	0.3027	0.5549	0.5549	0.2621	0.4461	0.1754	0.5097	0.2190	0.1338
	(30) $h_{M,S}^3$	0.3192	0.3192	0.7521	0.7521	0.1808	0.6804	0.1649	0.5359	0.1275	<b>0.0740</b>
WC-R N	(31) $h_{R,N}^1$	0.1973	0.1973	0.3114	0.3114	0.3058	0.3002	0.3221	0.4390	0.1479	<b>0.0786</b>
	(32) $h_{R,N}^2$	0.2449	0.2449	0.5990	0.5990	0.2258	0.4533	0.1960	0.5159	0.2262	0.1358
	(33) $h_{R,N}^3$	0.3550	0.3550	0.6994	0.6994	0.2038	0.6830	0.1685	0.5428	0.1622	<b>0.0849</b>
WC-R S	(34) $h_{R,S}^1$	0.1851	0.1851	0.2728	0.2728	0.2729	0.2620	0.2976	0.4208	<b>0.0992</b>	<b>0.0542</b>
	(35) $h_{R,S}^2$	0.3200	0.3200	0.5819	0.5819	0.2744	0.4461	0.1764	0.5143	0.2238	0.1395
	(36) $h_{R,S}^3$	0.3319	0.3319	0.7561	0.7561	0.1871	0.6830	0.1655	0.5419	0.1327	<b>0.0756</b>
WC-D N	(37) $h_{D,N}^1$	0.2413	0.2413	0.4345	0.4345	0.3383	0.3332	0.3410	0.5362	0.1672	<b>0.0922</b>
	(38) $h_{D,N}^2$	0.2603	0.2603	0.8452	0.8452	0.2350	0.4873	0.2215	0.5448	0.3415	0.1453
	(39) $h_{D,N}^3$	0.4293	0.4293	0.8825	0.8825	0.2381	0.7415	0.2020	0.6160	0.2370	0.1244
WC-D S	(40) $h_{D,S}^1$	0.2502	0.2502	0.3263	0.3263	0.2896	0.2978	0.3323	0.4373	0.1130	<b>0.0764</b>
	(41) $h_{D,S}^2$	0.3761	0.3761	0.7115	0.7115	0.2828	0.4932	0.1862	0.5516	0.2551	0.1487
	(42) $h_{D,S}^3$	0.4186	0.4186	0.8000	0.8000	0.2415	0.7415	0.1753	0.5971	0.1448	0.1105
Perm. S	(43) $r_{D,S}^1$	0.1016	0.1016	0.1092	0.1204	0.1467	0.2963	0.2683	0.3011	<b>0.0592</b>	<b>0.0296</b>
	(44) $r_{D,S}^2$	0.2199	0.2199	0.2579	0.2859	0.1120	0.4482	0.1212	0.4554	0.1651	<b>0.0924</b>
	(45) $r_{D,S}^3$	0.2315	0.2315	0.3499	0.3499	<b>0.0808</b>	0.5038	0.1279	0.4750	<b>0.0988</b>	<b>0.0420</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 46:** Stepdown Tests for Maximum Outcomes of Female Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	26	24	29	27	25	25	30	28	25	24
	(02) Control	0.8462	0.8333	0.8462	0.8462	0.6667	0.6154	0.9286	0.9286	0.7500	0.7500
	(03) Treatment	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1538	0.1667	0.1538	0.1538	0.3333	0.3846	0.0714	0.0714	0.2500	0.2500
	(05) COLS	0.1927	0.1953	0.2191	0.2212	0.3978	0.4396	0.0905	0.0912	0.2907	0.2914
	(06) AIPW	0.2245	0.2424	0.3498	0.3498	0.6345	0.6275	0.1191	0.1191	0.3956	0.3956
Asym. A	(07) $h_{A,A}^1$	0.1118	0.1118	0.1440	0.1440	<b>0.0072</b>	<b>0.0049</b>	0.3193	0.3193	<b>0.0423</b>	<b>0.0423</b>
	(08) $h_{A,A}^2$	0.1239	0.1239	0.1391	0.1391	<b>0.0064</b>	<b>0.0043</b>	0.3416	0.3416	<b>0.0501</b>	<b>0.0501</b>
	(09) $h_{A,A}^3$	<b>0.0223</b>	<b>0.0223</b>	<b>0.0002</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0725</b>	<b>0.0725</b>	<b>0.0023</b>	<b>0.0023</b>	
Asym. B	(10) $h_{A,B}^1$	0.1249	0.1249	0.1283	0.1283	<b>0.0089</b>	<b>0.0055</b>	0.2935	0.2935	<b>0.0512</b>	<b>0.0512</b>
	(11) $h_{A,B}^2$	0.1343	0.1343	0.1051	0.1051	<b>0.0064</b>	<b>0.0040</b>	0.3162	0.3162	<b>0.0569</b>	<b>0.0569</b>
	(12) $h_{A,B}^3$	0.3372	0.3372	0.3637	0.3637	0.2185	0.1858	0.6097	0.6097	0.4082	0.4082
Boot. N	(13) $h_{B,N}^1$	0.2712	0.2712	0.2312	0.2312	<b>0.0152</b>	<b>0.0112</b>	0.6664	0.6664	<b>0.0928</b>	<b>0.0928</b>
	(14) $h_{B,N}^2$	0.2768	0.2768	0.2312	0.2312	<b>0.0156</b>	<b>0.0112</b>	0.6664	0.6664	<b>0.0944</b>	<b>0.0944</b>
	(15) $h_{B,N}^3$	0.3232	0.3232	0.2320	0.2320	<b>0.0200</b>	<b>0.0152</b>	0.6688	0.6688	0.1296	0.1296
Boot. S	(16) $h_{B,S}^1$	0.2784	0.2784	0.2360	0.2360	<b>0.0204</b>	<b>0.0192</b>	0.6712	0.6712	0.1000	0.1000
	(17) $h_{B,S}^2$	0.2872	0.2872	0.2408	0.2408	<b>0.0256</b>	<b>0.0256</b>	0.6848	0.6848	0.1128	0.1128
	(18) $h_{B,S}^3$	0.3440	0.3440	0.2832	0.2832	<b>0.0160</b>	<b>0.0120</b>	0.8936	0.8936	0.1168	0.1168
Perm. N	(19) $h_{P,N}^1$	0.1320	0.1320	<b>0.0736</b>	<b>0.0736</b>	<b>0.0104</b>	<b>0.0104</b>	0.2176	0.2176	<b>0.0432</b>	<b>0.0432</b>
	(20) $h_{P,N}^2$	<b>0.0840</b>	<b>0.0840</b>	<b>0.0144</b>	<b>0.0156</b>	<b>0.0056</b>	<b>0.0056</b>	<b>0.0904</b>	<b>0.0904</b>	<b>0.0416</b>	<b>0.0416</b>
	(21) $h_{P,N}^3$	0.1080	0.1080	<b>0.0376</b>	<b>0.0376</b>	<b>0.0048</b>	<b>0.0048</b>	<b>0.0624</b>	<b>0.0624</b>	<b>0.0336</b>	<b>0.0336</b>
Perm. S	(22) $h_{P,S}^1$	0.1712	0.1712	0.1144	0.1144	<b>0.0192</b>	<b>0.0192</b>	0.2632	0.2632	<b>0.0560</b>	<b>0.0560</b>
	(23) $h_{P,S}^2$	<b>0.0840</b>	<b>0.0840</b>	<b>0.0168</b>	<b>0.0168</b>	<b>0.0096</b>	<b>0.0048</b>	0.1648	0.1648	<b>0.0480</b>	<b>0.0480</b>
	(24) $h_{P,S}^3$	0.1384	0.1384	<b>0.0352</b>	<b>0.0352</b>	<b>0.0104</b>	<b>0.0104</b>	<b>0.0680</b>	<b>0.0680</b>	<b>0.0720</b>	<b>0.0720</b>
WC-M N	(25) $h_{M,N}^1$	0.2373	0.2373	0.1792	0.1792	<b>0.0409</b>	<b>0.0409</b>	0.4042	0.4042	<b>0.0911</b>	<b>0.0911</b>
	(26) $h_{M,N}^2$	0.1734	0.1734	<b>0.0652</b>	<b>0.0652</b>	<b>0.0494</b>	<b>0.0494</b>	0.2638	0.2638	0.1060	0.1060
	(27) $h_{M,N}^3$	0.1948	0.1948	0.1150	0.1150	<b>0.0364</b>	<b>0.0364</b>	0.1774	0.1774	<b>0.0925</b>	<b>0.0925</b>
WC-M S	(28) $h_{M,S}^1$	0.2882	0.2882	0.2398	0.2398	<b>0.0582</b>	<b>0.0582</b>	0.4789	0.4789	0.1168	0.1168
	(29) $h_{M,S}^2$	0.1681	0.1681	<b>0.0823</b>	<b>0.0823</b>	<b>0.0433</b>	<b>0.0433</b>	0.3902	0.3902	0.1179	0.1179
	(30) $h_{M,S}^3$	0.2625	0.2625	0.1039	0.1039	<b>0.0536</b>	<b>0.0536</b>	0.1685	0.1685	0.1500	0.1500
WC-R N	(31) $h_{R,N}^1$	0.2471	0.2471	0.1870	0.1870	<b>0.0411</b>	<b>0.0411</b>	0.4161	0.4161	<b>0.0984</b>	<b>0.0984</b>
	(32) $h_{R,N}^2$	0.1745	0.1745	<b>0.0700</b>	<b>0.0700</b>	<b>0.0536</b>	<b>0.0536</b>	0.2707	0.2707	0.1067	0.1067
	(33) $h_{R,N}^3$	0.2027	0.2027	0.1159	0.1159	<b>0.0411</b>	<b>0.0411</b>	0.1838	0.1838	<b>0.0946</b>	<b>0.0946</b>
WC-R S	(34) $h_{R,S}^1$	0.2911	0.2911	0.2521	0.2521	<b>0.0648</b>	<b>0.0648</b>	0.4939	0.4939	0.1206	0.1206
	(35) $h_{R,S}^2$	0.1689	0.1689	<b>0.0842</b>	<b>0.0842</b>	<b>0.0449</b>	<b>0.0449</b>	0.4204	0.4204	0.1257	0.1257
	(36) $h_{R,S}^3$	0.2697	0.2697	0.1062	0.1062	<b>0.0551</b>	<b>0.0551</b>	0.1709	0.1709	0.1564	0.1564
WC-D N	(37) $h_{D,N}^1$	0.3569	0.3569	0.1985	0.1985	<b>0.0707</b>	<b>0.0707</b>	0.4207	0.4207	0.1256	0.1256
	(38) $h_{D,N}^2$	0.2315	0.2315	0.1107	0.1107	<b>0.0698</b>	<b>0.0698</b>	0.3183	0.3183	0.1299	0.1299
	(39) $h_{D,N}^3$	0.2485	0.2485	0.1513	0.1513	<b>0.0483</b>	<b>0.0483</b>	0.2047	0.2047	0.1180	0.1180
WC-D S	(40) $h_{D,S}^1$	0.3067	0.3067	0.2765	0.2765	<b>0.0999</b>	<b>0.0999</b>	0.6619	0.6619	0.1525	0.1525
	(41) $h_{D,S}^2$	0.1847	0.1847	<b>0.0854</b>	<b>0.0854</b>	<b>0.0697</b>	<b>0.0697</b>	0.6076	0.6076	0.1492	0.1492
	(42) $h_{D,S}^3$	0.3057	0.3057	0.1334	0.1334	<b>0.0717</b>	<b>0.0717</b>	0.1940	0.1940	0.1999	0.1999
Perm. S	(43) $r_{D,S}^1$	<b>0.0860</b>	<b>0.0860</b>	<b>0.0612</b>	<b>0.0788</b>	<b>0.0140</b>	<b>0.0096</b>	0.1355	0.1795	<b>0.0320</b>	<b>0.0336</b>
	(44) $r_{D,S}^2$	<b>0.0488</b>	<b>0.0548</b>	<b>0.0124</b>	<b>0.0144</b>	<b>0.0096</b>	<b>0.0028</b>	<b>0.0860</b>	0.1076	<b>0.0280</b>	<b>0.0292</b>
	(45) $r_{D,S}^3$	<b>0.0744</b>	<b>0.0736</b>	<b>0.0204</b>	<b>0.0204</b>	<b>0.0092</b>	<b>0.0080</b>	<b>0.0368</b>	<b>0.0368</b>	<b>0.0376</b>	<b>0.0376</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 46:** Stepdown Tests for Maximum Outcomes of Female Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		26	24	21	27	26	21	26	25	20
(02) Control		0.7500	0.7500	0.7500	0.6154	0.6154	0.5833	0.5833	0.5833	0.5455
(03) Treatment		0.6429	0.6667	0.7778	0.7857	0.7692	0.8889	0.7857	0.7692	0.8889
(04) UDIM		-0.1071	-0.0833	0.0278	0.1703	0.1538	0.3056	0.2024	0.1859	0.3434
(05) COLS		-0.0764	-0.0687	0.0875	0.2826	0.2571	0.4972	0.2826	0.2561	0.4969
(06) AIPW		-0.2688	-0.2594	-0.0591	0.4112	0.3915	0.5603	0.4963	0.4766	0.6896
(07) $h_{A,A}^1$		0.8676	0.8676	0.8676	0.3020	0.3020	<b>0.0990</b>	0.2291	0.2291	<b>0.0642</b>
(08) $h_{A,A}^2$		1.0000	1.0000	1.0000	0.1047	0.1047	<b>0.0221</b>	0.1138	0.1138	<b>0.0245</b>
(09) $h_{A,A}^3$		0.1555	0.1555	0.3523	<b>0.0039</b>	<b>0.0043</b>	<b>0.0000</b>	<b>0.0018</b>	<b>0.0020</b>	<b>0.0000</b>
(10) $h_{A,B}^1$		0.7945	0.7945	0.7945	0.3293	0.3293	0.1442	0.2573	0.2573	0.1020
(11) $h_{A,B}^2$		1.0000	1.0000	1.0000	0.1664	0.1664	<b>0.0880</b>	0.1757	0.1757	0.1049
(12) $h_{A,B}^3$		0.9159	0.9159	0.9159	0.4987	0.4987	0.2651	0.4461	0.4461	0.2673
(13) $h_{B,N}^1$		0.8256	0.8256	0.8256	0.3176	0.3176	0.1608	0.2544	0.2544	0.1224
(14) $h_{B,N}^2$		1.0000	1.0000	1.0000	0.1760	0.1760	0.1092	0.1832	0.1832	0.1140
(15) $h_{B,N}^3$		1.0000	1.0000	1.0000	0.2280	0.2280	0.1560	0.1992	0.1992	0.1296
(16) $h_{B,S}^1$		0.6372	0.6372	0.6372	0.2368	0.2368	0.1164	0.1736	0.1736	<b>0.0960</b>
(17) $h_{B,S}^2$		0.7812	0.7812	0.7812	0.1560	0.1560	0.1560	0.1668	0.1668	0.1668
(18) $h_{B,S}^3$		0.2484	0.2484	0.2772	<b>0.0300</b>	<b>0.0300</b>	<b>0.0300</b>	<b>0.0120</b>	<b>0.0120</b>	<b>0.0084</b>
(19) $h_{P,N}^1$		0.8640	0.8640	0.8640	0.3464	0.3464	0.2208	0.2960	0.2960	0.1680
(20) $h_{P,N}^2$		1.0000	1.0000	1.0000	0.1144	0.1144	<b>0.0240</b>	0.1312	0.1312	<b>0.0348</b>
(21) $h_{P,N}^3$		0.5508	0.5508	0.5508	<b>0.0632</b>	<b>0.0632</b>	<b>0.0468</b>	<b>0.0360</b>	<b>0.0360</b>	<b>0.0360</b>
(22) $h_{P,S}^1$		0.8424	0.8424	0.8424	0.2984	0.2984	0.1728	0.2552	0.2552	0.1476
(23) $h_{P,S}^2$		1.0000	1.0000	1.0000	0.1112	0.1112	<b>0.0684</b>	0.1208	0.1208	<b>0.0768</b>
(24) $h_{P,S}^3$		0.5388	0.5388	0.5388	<b>0.0976</b>	<b>0.0976</b>	<b>0.0564</b>	<b>0.0768</b>	<b>0.0768</b>	<b>0.0660</b>
(25) $h_{M,N}^1$		1.0000	1.0000	1.0000	0.4329	0.4329	0.2861	0.4128	0.4128	0.2391
(26) $h_{M,N}^2$		1.0000	1.0000	1.0000	0.2376	0.2376	<b>0.0870</b>	0.2509	0.2509	0.1115
(27) $h_{M,N}^3$		0.8089	0.8089	0.8089	0.1465	0.1465	0.1465	0.1268	0.1268	0.1268
(28) $h_{M,S}^1$		1.0000	1.0000	1.0000	0.3914	0.3914	0.2356	0.3513	0.3513	0.2123
(29) $h_{M,S}^2$		1.0000	1.0000	1.0000	0.2287	0.2287	0.1402	0.2360	0.2360	0.1648
(30) $h_{M,S}^3$		0.8285	0.8285	0.8285	0.1868	0.1868	0.1835	0.1795	0.1795	0.1795
(31) $h_{R,N}^1$		1.0000	1.0000	1.0000	0.4353	0.4353	0.2969	0.4233	0.4233	0.2422
(32) $h_{R,N}^2$		1.0000	1.0000	1.0000	0.2442	0.2442	<b>0.0891</b>	0.2738	0.2738	0.1183
(33) $h_{R,N}^3$		0.8104	0.8104	0.8104	0.1611	0.1611	0.1611	0.1325	0.1325	0.1325
(34) $h_{R,S}^1$		1.0000	1.0000	1.0000	0.4008	0.4008	0.2390	0.3685	0.3685	0.2268
(35) $h_{R,S}^2$		1.0000	1.0000	1.0000	0.2333	0.2333	0.1491	0.2476	0.2476	0.1653
(36) $h_{R,S}^3$		0.8362	0.8362	0.8362	0.2039	0.2039	0.2039	0.1863	0.1863	0.1863
(37) $h_{D,N}^1$		1.0000	1.0000	1.0000	0.4725	0.4725	0.4709	0.4995	0.4995	0.3249
(38) $h_{D,N}^2$		1.0000	1.0000	1.0000	0.2964	0.2964	0.1047	0.3494	0.3494	0.1453
(39) $h_{D,N}^3$		0.8311	0.8311	0.8311	0.2651	0.2651	0.2651	0.1359	0.1359	0.1359
(40) $h_{D,S}^1$		1.0000	1.0000	1.0000	0.5141	0.5141	0.2668	0.4343	0.4343	0.2973
(41) $h_{D,S}^2$		1.0000	1.0000	1.0000	0.3180	0.3180	0.2429	0.3532	0.3532	0.2415
(42) $h_{D,S}^3$		0.9447	0.9447	0.9447	0.2869	0.2869	0.2869	0.2187	0.2187	0.2187
(43) $r_{D,S}^1$		0.6449	0.6609	0.6609	0.1651	0.1883	<b>0.0760</b>	0.1371	0.1579	<b>0.0624</b>
(44) $r_{D,S}^2$		0.7533	0.7533	0.7533	<b>0.0648</b>	<b>0.0756</b>	<b>0.0336</b>	<b>0.0712</b>	<b>0.0820</b>	<b>0.0360</b>
(45) $r_{D,S}^3$		0.2835	0.2899	0.4374	<b>0.0568</b>	<b>0.0644</b>	<b>0.0240</b>	<b>0.0432</b>	<b>0.0504</b>	<b>0.0276</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 46:** Stepdown Tests for Maximum Outcomes of Female Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	26	25	20	26	24	20	31	29	26	
(02) Control	0.5000	0.5000	0.4545	0.4167	0.4167	0.3636	0.9333	0.9333	0.9333	
(03) Treatment	0.7857	0.7692	0.8889	0.5000	0.5000	0.6667	1.0000	1.0000	1.0000	
Estimates	(04) UDIM	0.2857	0.2692	0.4343	0.0833	0.0833	0.3030	0.0667	0.0667	0.0667
	(05) COLS	0.3890	0.3632	0.6299	0.1318	0.1118	0.5006	0.0794	0.0775	0.0721
	(06) AIPW	0.5980	0.5782	0.8007	0.0677	0.0497	0.4016	0.0649	0.0649	0.0649
Asym. A	(07) $h_{A,A}^1$	<b>0.0919</b>	<b>0.0919</b>	<b>0.0156</b>	0.6886	0.6886	0.2791	0.4794	0.4794	0.4794
	(08) $h_{A,A}^2$	<b>0.0229</b>	<b>0.0229</b>	<b>0.0017</b>	0.5826	0.5826	<b>0.0431</b>	0.5119	0.5119	0.5119
	(09) $h_{A,A}^3$	<b>0.0001</b>	<b>0.0001</b>	<b>0.0000</b>	0.6575	0.6575	<b>0.0037</b>	0.3431	0.3431	0.3431
Asym. B	(10) $h_{A,B}^1$	0.1119	0.1119	<b>0.0291</b>	0.6555	0.6555	0.2164	0.4478	0.4478	0.4478
	(11) $h_{A,B}^2$	<b>0.0500</b>	<b>0.0500</b>	<b>0.0211</b>	0.5559	0.5559	<b>0.0440</b>	0.4784	0.4784	0.4784
	(12) $h_{A,B}^3$	0.3250	0.3250	<b>0.0654</b>	0.9128	0.9128	0.5659	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.1064	0.1064	<b>0.0492</b>	0.6616	0.6616	0.2316	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	<b>0.0616</b>	<b>0.0616</b>	<b>0.0456</b>	0.4488	0.4488	<b>0.0864</b>	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	<b>0.0976</b>	<b>0.0976</b>	<b>0.0564</b>	0.6112	0.6112	0.1560	1.0000	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	<b>0.0840</b>	<b>0.0840</b>	<b>0.0660</b>	0.5912	0.5912	0.2400	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	<b>0.0876</b>	<b>0.0876</b>	<b>0.0876</b>	0.5536	0.5536	0.1152	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	<b>0.0012</b>	<b>0.0032</b>	<b>0.0032</b>	0.9032	0.9032	0.1044	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.1144	0.1144	<b>0.0792</b>	0.7384	0.7384	0.5304	0.4500	0.4720	0.4720
	(20) $h_{P,N}^2$	<b>0.0488</b>	<b>0.0488</b>	<b>0.0084</b>	0.6224	0.6224	<b>0.0816</b>	0.3108	0.3376	0.3376
	(21) $h_{P,N}^3$	<b>0.0204</b>	<b>0.0204</b>	<b>0.0204</b>	0.8304	0.8304	0.3840	0.2508	0.2508	0.2508
Perm. S	(22) $h_{P,S}^1$	0.1032	0.1032	<b>0.0660</b>	0.6888	0.6888	0.4548	0.4908	0.4908	0.4908
	(23) $h_{P,S}^2$	<b>0.0376</b>	<b>0.0376</b>	<b>0.0228</b>	0.6448	0.6448	0.1416	0.7656	0.7656	0.7656
	(24) $h_{P,S}^3$	<b>0.0408</b>	<b>0.0408</b>	<b>0.0408</b>	0.8040	0.8040	0.3144	0.3828	0.3828	0.3828
WC-M N	(25) $h_{M,N}^1$	0.1875	0.1875	0.1661	0.8128	0.8128	0.5928	0.6723	0.6723	0.6723
	(26) $h_{M,N}^2$	0.1114	0.1114	<b>0.0528</b>	0.7559	0.7559	0.1460	0.6423	0.6423	0.6423
	(27) $h_{M,N}^3$	<b>0.0809</b>	<b>0.0809</b>	<b>0.0809</b>	0.9659	0.9659	0.5324	0.5262	0.5262	0.5262
WC-M S	(28) $h_{M,S}^1$	0.1705	0.1705	0.1104	0.7588	0.7588	0.5197	0.7251	0.7251	0.7251
	(29) $h_{M,S}^2$	<b>0.0982</b>	<b>0.0982</b>	<b>0.0877</b>	0.7933	0.7933	0.2401	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	0.1244	0.1244	0.1244	0.9328	0.9328	0.4115	0.6573	0.6573	0.6573
WC-R N	(31) $h_{R,N}^1$	0.1876	0.1876	0.1773	0.8133	0.8133	0.6180	0.6915	0.6915	0.6915
	(32) $h_{R,N}^2$	0.1123	0.1123	<b>0.0534</b>	0.7582	0.7582	0.1461	0.6600	0.6600	0.6600
	(33) $h_{R,N}^3$	<b>0.0890</b>	<b>0.0890</b>	<b>0.0890</b>	0.9858	0.9858	0.5449	0.5692	0.5692	0.5692
WC-R S	(34) $h_{R,S}^1$	0.1835	0.1835	0.1133	0.7653	0.7653	0.5304	0.7291	0.7291	0.7291
	(35) $h_{R,S}^2$	0.1006	0.1006	<b>0.0885</b>	0.8091	0.8091	0.2524	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	0.1260	0.1260	0.1260	0.9444	0.9444	0.4147	0.6617	0.6617	0.6617
WC-D N	(37) $h_{D,N}^1$	0.2500	0.2500	0.2500	0.8678	0.8678	0.6266	0.7821	0.7836	0.7836
	(38) $h_{D,N}^2$	0.1475	0.1475	<b>0.0885</b>	0.8497	0.8497	0.2069	0.7165	0.7165	0.7165
	(39) $h_{D,N}^3$	<b>0.0994</b>	<b>0.0994</b>	<b>0.0994</b>	1.0000	1.0000	0.5833	0.5847	0.5847	0.5847
WC-D S	(40) $h_{D,S}^1$	0.2810	0.2810	0.1683	0.7945	0.7945	0.6147	0.9434	0.9434	0.9434
	(41) $h_{D,S}^2$	0.1306	0.1306	0.1269	0.9132	0.9132	0.3081	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.1340	0.1340	0.1340	1.0000	1.0000	0.4447	0.7953	0.7953	0.7953
Perm. S	(43) $r_{D,S}^1$	<b>0.0604</b>	<b>0.0656</b>	<b>0.0284</b>	0.3886	0.3886	0.1843	0.1703	0.2255	0.3115
	(44) $r_{D,S}^2$	<b>0.0216</b>	<b>0.0292</b>	<b>0.0092</b>	0.3715	0.3715	<b>0.0736</b>	0.2727	0.3203	0.3846
	(45) $r_{D,S}^3$	<b>0.0160</b>	<b>0.0184</b>	<b>0.0160</b>	0.4334	0.4334	0.1212	0.2271	0.2271	0.2271

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 46:** Stepdown Tests for Maximum Outcomes of Female Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.	22	19	23	20	29	25	24	22	30	26	
(02) Control	0.6364	0.7000	0.3333	0.3636	0.9333	0.9286	0.8333	0.7500	0.9375	0.9333	
(03) Treatment	0.3636	0.4444	0.1818	0.2222	1.0000	1.0000	1.0000	0.9000	1.0000	1.0000	
(04) UDIM	-0.2727	-0.2556	-0.1515	-0.1414	0.0667	0.0714	0.1667	0.1500	0.0625	0.0667	
(05) COLS	-0.2078	-0.0007	-0.0772	0.1205	0.0926	0.1189	0.1953	0.1509	0.0928	0.1193	
(06) AIPW	-0.2967	-0.1477	-0.1520	-0.0487	0.1130	0.1845	0.2424	0.2476	0.1122	0.1767	
Estimates Summary	(07) $h_{A,A}^1$	0.1970	0.1970	0.3889	0.3889	0.2868	0.2868	0.1118	0.1728	0.2893	0.2893
	(08) $h_{A,A}^2$	0.4352	0.4990	0.5734	0.5734	0.2483	0.2483	0.1270	0.1823	0.2445	0.2445
	(09) $h_{A,A}^3$	<b>0.0952</b>	0.2007	0.2203	0.3547	<b>0.0562</b>	<b>0.0140</b>	<b>0.0223</b>	<b>0.0228</b>	<b>0.0542</b>	<b>0.0144</b>
Asym. A	(10) $h_{A,B}^1$	0.1992	0.1992	0.4007	0.4007	0.2973	0.2973	0.1249	0.1667	0.2977	0.2977
	(11) $h_{A,B}^2$	0.4358	0.4994	0.5819	0.5819	0.2223	0.2223	0.1348	0.1872	0.2179	0.2179
	(12) $h_{A,B}^3$	0.6871	0.6871	0.6872	0.6872	0.2352	0.2352	0.5837	0.5837	0.1871	0.1871
Boot. N	(13) $h_{B,N}^1$	0.2256	0.2256	0.4120	0.4120	0.7232	0.7232	0.2712	0.2712	0.7232	0.7232
	(14) $h_{B,N}^2$	0.4784	0.4784	0.5768	0.5768	0.7296	0.7296	0.2776	0.2776	0.7296	0.7296
	(15) $h_{B,N}^3$	0.7816	0.7816	0.5352	0.5352	0.7248	0.7248	0.3552	0.3552	0.7264	0.7264
Boot. S	(16) $h_{B,S}^1$	0.1528	0.1528	0.2960	0.2960	0.7288	0.7288	0.2392	0.2392	0.7288	0.7288
	(17) $h_{B,S}^2$	0.3040	0.4744	0.5256	0.5256	0.7616	0.7616	0.2872	0.2872	0.7624	0.7624
	(18) $h_{B,S}^3$	0.2040	0.2252	0.2560	0.3604	0.7392	0.7392	0.1808	0.1808	0.7400	0.7400
Perm. N	(19) $h_{P,N}^1$	0.2928	0.2928	0.4432	0.4432	0.4048	0.4048	0.1352	0.1924	0.4984	0.4984
	(20) $h_{P,N}^2$	0.4488	0.4852	0.5216	0.5216	0.2424	0.2424	0.1376	0.1744	0.2080	0.2080
	(21) $h_{P,N}^3$	0.4352	0.4468	0.3768	0.4568	0.2496	0.2496	0.1056	0.1520	0.2616	0.2616
Perm. S	(22) $h_{P,S}^1$	0.2552	0.2552	0.4320	0.4320	0.3848	0.3848	0.1720	0.1756	0.4600	0.4600
	(23) $h_{P,S}^2$	0.4872	0.4872	0.5768	0.5768	0.1960	0.1960	0.1096	0.1784	0.1800	0.1800
	(24) $h_{P,S}^3$	0.4512	0.4608	0.3816	0.4684	0.2208	0.2208	0.1512	0.1524	0.1904	0.1904
WC-M N	(25) $h_{M,N}^1$	0.5379	0.5379	0.9189	0.9189	0.5936	0.5936	0.2492	0.2744	0.6500	0.6500
	(26) $h_{M,N}^2$	0.6203	0.6203	0.7231	0.7231	0.3446	0.3446	0.2310	0.2667	0.3043	0.3043
	(27) $h_{M,N}^3$	0.6226	0.6226	0.7482	0.7482	0.3873	0.3873	0.1943	0.2270	0.4166	0.4166
WC-M S	(28) $h_{M,S}^1$	0.4784	0.4784	0.8905	0.8905	0.5718	0.5718	0.2882	0.2882	0.6226	0.6226
	(29) $h_{M,S}^2$	0.6726	0.6726	0.7824	0.7824	0.3251	0.3251	0.1937	0.2671	0.3020	0.3020
	(30) $h_{M,S}^3$	0.6688	0.6688	0.7420	0.7420	0.3926	0.3926	0.2801	0.2801	0.3535	0.3535
WC-R N	(31) $h_{R,N}^1$	0.5435	0.5435	0.9231	0.9231	0.5995	0.5995	0.2520	0.2749	0.6641	0.6641
	(32) $h_{R,N}^2$	0.6344	0.6344	0.7443	0.7443	0.3633	0.3633	0.2393	0.2751	0.3197	0.3197
	(33) $h_{R,N}^3$	0.6247	0.6247	0.7489	0.7489	0.3893	0.3893	0.1997	0.2289	0.4222	0.4222
WC-R S	(34) $h_{R,S}^1$	0.4785	0.4785	0.8926	0.8926	0.5777	0.5777	0.2965	0.2965	0.6363	0.6363
	(35) $h_{R,S}^2$	0.6740	0.6740	0.7829	0.7829	0.3273	0.3273	0.1960	0.2720	0.3035	0.3035
	(36) $h_{R,S}^3$	0.6700	0.6700	0.7434	0.7434	0.3984	0.3984	0.2884	0.2884	0.3638	0.3638
WC-D N	(37) $h_{D,N}^1$	0.5549	0.5549	0.9496	0.9496	0.6581	0.6581	0.3592	0.3592	0.6885	0.6885
	(38) $h_{D,N}^2$	0.7996	0.7996	0.9008	0.9008	0.4067	0.4067	0.2852	0.3163	0.3740	0.3740
	(39) $h_{D,N}^3$	0.6433	0.6433	0.7517	0.7517	0.4316	0.4316	0.2410	0.2612	0.4556	0.4556
WC-D S	(40) $h_{D,S}^1$	0.4997	0.4997	0.8995	0.8995	0.6187	0.6187	0.3309	0.3309	0.6982	0.6982
	(41) $h_{D,S}^2$	0.7166	0.7166	0.7979	0.7979	0.3904	0.3904	0.2187	0.2908	0.3284	0.3284
	(42) $h_{D,S}^3$	0.8343	0.8343	0.7516	0.7516	0.5548	0.5548	0.4030	0.4030	0.3947	0.3947
Perm. S	(43) $r_{D,S}^1$	0.1643	0.1643	0.2463	0.2487	0.2803	0.2803	0.1359	0.1755	0.3227	0.3227
	(44) $r_{D,S}^2$	0.3239	0.5158	0.6026	0.6026	0.1024	0.1024	0.1148	0.1783	<b>0.0912</b>	<b>0.0912</b>
	(45) $r_{D,S}^3$	0.3858	0.4606	0.3347	0.4682	0.1459	0.1459	0.1855	0.1855	0.1363	0.1363

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 46:** Stepdown Tests for Maximum Outcomes of Female Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	29	25	24	22	28	25	30	29	29	28	
(02) Control	0.9333	0.9286	0.8333	0.7500	0.9231	0.6667	0.4667	0.3333	0.1333	0.0667	
(03) Treatment	1.0000	1.0000	1.0000	0.9000	0.8000	0.6154	0.6667	0.6429	0.2857	0.1538	
(04) UDIM	0.0667	0.0714	0.1667	0.1500	-0.1231	-0.0513	0.2000	0.3095	0.1524	0.0872	
(05) COLS	0.0926	0.1189	0.1953	0.1509	-0.0681	-0.0651	0.2368	0.3582	0.1751	0.1165	
(06) AIPW	0.1130	0.1845	0.2424	0.2476	0.0295	-0.0050	0.0626	0.3424	0.0284	0.0666	
(07) $h_{A,A}^1$	0.2868	0.2868	0.1118	0.1728	0.1581	0.4032	0.1364	<b>0.0584</b>	0.1689	0.2410	
(08) $h_{A,A}^2$	0.2483	0.2483	0.1270	0.1823	0.3087	0.3881	0.1108	<b>0.0406</b>	0.1584	0.1474	
(09) $h_{A,A}^3$	<b>0.0562</b>	<b>0.0140</b>	<b>0.0223</b>	<b>0.0228</b>	0.3912	0.4882	0.3411	<b>0.0184</b>	0.4190	0.2599	
(10) $h_{A,B}^1$	0.2973	0.2973	0.1249	0.1667	0.1666	0.3982	0.1362	<b>0.0392</b>	0.1481	0.2372	
(11) $h_{A,B}^2$	0.2223	0.2223	0.1348	0.1872	0.3094	0.3882	0.1241	<b>0.0282</b>	0.1498	0.1518	
(12) $h_{A,B}^3$	0.2352	0.2352	0.5837	0.5837	0.4482	0.5000	0.4177	0.1511	0.4548	0.3760	
(13) $h_{B,N}^1$	0.7232	0.7232	0.2712	0.2712	0.1748	0.3968	0.1384	<b>0.0436</b>	0.1424	0.2436	
(14) $h_{B,N}^2$	0.7296	0.7296	0.2776	0.2776	0.2684	0.3296	0.1068	<b>0.0392</b>	0.1280	0.1492	
(15) $h_{B,N}^3$	0.7248	0.7248	0.3552	0.3552	0.4864	0.4664	0.3496	0.1312	0.3772	0.2888	
(16) $h_{B,S}^1$	0.7288	0.7288	0.2392	0.2392	<b>0.0828</b>	0.3896	0.1036	<b>0.0424</b>	<b>0.0852</b>	0.1968	
(17) $h_{B,S}^2$	0.7616	0.7616	0.2872	0.2872	0.3068	0.4296	0.1112	<b>0.0336</b>	0.1304	0.1048	
(18) $h_{B,S}^3$	0.7392	0.7392	0.1808	0.1808	0.3808	0.4868	0.4280	<b>0.0536</b>	0.4928	0.3884	
(19) $h_{P,N}^1$	0.4048	0.4048	0.1352	0.1924	0.2096	0.4092	0.1780	<b>0.0988</b>	0.2084	0.2988	
(20) $h_{P,N}^2$	0.2424	0.2424	0.1376	0.1744	0.3400	0.3712	0.1388	<b>0.0668</b>	0.1880	0.2212	
(21) $h_{P,N}^3$	0.2496	0.2496	0.1056	0.1520	0.4376	0.4912	0.4284	0.1044	0.4908	0.4004	
(22) $h_{P,S}^1$	0.3848	0.3848	0.1720	0.1756	0.1940	0.4092	0.1664	<b>0.0944</b>	0.1920	0.2636	
(23) $h_{P,S}^2$	0.1960	0.1960	0.1096	0.1784	0.3368	0.3720	0.1408	<b>0.0668</b>	0.1804	0.1780	
(24) $h_{P,S}^3$	0.2208	0.2208	0.1512	0.1524	0.4336	0.4920	0.4200	<b>0.0964</b>	0.4892	0.3912	
(25) $h_{M,N}^1$	0.5936	0.5936	0.2492	0.2744	0.2723	0.5966	0.2128	0.1281	0.2459	0.2883	
(26) $h_{M,N}^2$	0.3446	0.3446	0.2310	0.2667	0.3987	0.5217	0.1757	0.1039	0.2245	0.2450	
(27) $h_{M,N}^3$	0.3873	0.3873	0.1943	0.2270	0.5073	0.6115	0.4939	0.1305	0.5183	0.4125	
(28) $h_{M,S}^1$	0.5718	0.5718	0.2882	0.2882	0.2554	0.5966	0.2021	0.1197	0.2297	0.2513	
(29) $h_{M,S}^2$	0.3251	0.3251	0.1937	0.2671	0.3990	0.5241	0.1787	<b>0.0987</b>	0.2167	0.2217	
(30) $h_{M,S}^3$	0.3926	0.3926	0.2801	0.2801	0.5086	0.6115	0.4813	0.1121	0.5148	0.4057	
(31) $h_{R,N}^1$	0.5995	0.5995	0.2520	0.2749	0.2775	0.5990	0.2150	0.1298	0.2481	0.2931	
(32) $h_{R,N}^2$	0.3633	0.3633	0.2393	0.2751	0.4010	0.5236	0.1824	0.1070	0.2262	0.2600	
(33) $h_{R,N}^3$	0.3893	0.3893	0.1997	0.2289	0.5076	0.6164	0.5054	0.1374	0.5227	0.4143	
(34) $h_{R,S}^1$	0.5777	0.5777	0.2965	0.2965	0.2578	0.5990	0.2039	0.1248	0.2337	0.2529	
(35) $h_{R,S}^2$	0.3273	0.3273	0.1960	0.2720	0.4000	0.5258	0.1791	0.1011	0.2169	0.2319	
(36) $h_{R,S}^3$	0.3984	0.3984	0.2884	0.2884	0.5110	0.6164	0.4927	0.1150	0.5197	0.4122	
(37) $h_{D,N}^1$	0.6581	0.6581	0.3592	0.3592	0.3589	0.6132	0.2301	0.1605	0.2780	0.4196	
(38) $h_{D,N}^2$	0.4067	0.4067	0.2852	0.3163	0.4192	0.5574	0.2259	0.1159	0.2809	0.3244	
(39) $h_{D,N}^3$	0.4316	0.4316	0.2410	0.2612	0.5426	0.6405	0.5369	0.1811	0.5428	0.4648	
(40) $h_{D,S}^1$	0.6187	0.6187	0.3309	0.3309	0.3215	0.6132	0.2749	0.1428	0.2691	0.4196	
(41) $h_{D,S}^2$	0.3904	0.3904	0.2187	0.2908	0.4362	0.5641	0.1980	0.1155	0.2408	0.2768	
(42) $h_{D,S}^3$	0.5548	0.5548	0.4030	0.4030	0.5253	0.6724	0.5398	0.1755	0.5466	0.4440	
(43) $r_{D,S}^1$	0.2803	0.2803	0.1359	0.1755	0.1939	0.4090	0.1663	<b>0.0944</b>	0.1919	0.2635	
(44) $r_{D,S}^2$	0.1024	0.1024	0.1148	0.1783	0.3367	0.3719	0.1407	<b>0.0668</b>	0.1803	0.1779	
(45) $r_{D,S}^3$	0.1459	0.1459	0.1855	0.1855	0.4334	0.4918	0.4198	<b>0.0964</b>	0.4890	0.3910	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 47:** Stepdown Tests for Maximum Outcomes of Pooled Children of Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	38	37	37	36	36	35	39	38	38	37
	(02) Control	0.6842	0.6842	0.8889	0.8889	0.6667	0.6667	0.8947	0.8947	0.6842	0.6842
	(03) Treatment	0.9474	1.0000	0.9474	1.0000	0.8889	0.9412	0.9500	1.0000	0.8947	0.9444
Estimates	(04) UDIM	0.2632	0.3158	0.0585	0.1111	0.2222	0.2745	0.0553	0.1053	0.2105	0.2602
	(05) COLS	0.1972	0.2901	0.0235	0.1385	0.1533	0.2413	0.0311	0.1435	0.1575	0.2458
	(06) AIPW	0.1758	0.2922	0.0078	0.1209	0.1453	0.2461	0.0050	0.1184	0.1407	0.2420
Asym. A	(07) $h_{A,A}^1$	<b>0.0128</b>	<b>0.0031</b>	0.2534	0.1255	<b>0.0438</b>	<b>0.0272</b>	0.2552	0.1271	<b>0.0459</b>	<b>0.0287</b>
	(08) $h_{A,A}^2$	<b>0.0882</b>	<b>0.0180</b>	0.4293	0.1056	0.1524	<b>0.0667</b>	0.4064	0.1011	0.1374	<b>0.0516</b>
	(09) $h_{A,A}^3$	<b>0.0866</b>	<b>0.0042</b>	0.4729	0.1154	0.1364	<b>0.0300</b>	0.4825	0.1108	0.1380	<b>0.0270</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0124</b>	<b>0.0022</b>	0.2573	0.1358	<b>0.0456</b>	<b>0.0220</b>	0.2581	0.1353	<b>0.0467</b>	<b>0.0226</b>
	(11) $h_{A,B}^2$	<b>0.0944</b>	<b>0.0301</b>	0.4313	0.1573	0.1616	<b>0.0909</b>	0.4082	0.1466	0.1487	<b>0.0742</b>
	(12) $h_{A,B}^3$	0.1477	<b>0.0307</b>	0.4776	0.1890	0.1986	<b>0.0926</b>	0.4856	0.1895	0.2026	<b>0.0898</b>
Boot. N	(13) $h_{B,N}^1$	<b>0.0076</b>	<b>0.0032</b>	0.3108	0.2800	<b>0.0452</b>	<b>0.0144</b>	0.3116	0.2800	<b>0.0444</b>	<b>0.0176</b>
	(14) $h_{B,N}^2$	0.1004	<b>0.0192</b>	0.4664	0.2848	0.1752	<b>0.0928</b>	0.4540	0.2816	0.1580	<b>0.0696</b>
	(15) $h_{B,N}^3$	0.1252	<b>0.0112</b>	0.4788	0.2952	0.1868	<b>0.0616</b>	0.4836	0.2904	0.1816	<b>0.0480</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0032</b>	<b>0.0032</b>	0.2808	0.2808	<b>0.0180</b>	<b>0.0072</b>	0.2816	0.2816	<b>0.0144</b>	<b>0.0064</b>
	(17) $h_{B,S}^2$	<b>0.0516</b>	<b>0.0088</b>	0.4704	0.2888	0.1052	<b>0.0280</b>	0.4536	0.2928	<b>0.0960</b>	<b>0.0200</b>
	(18) $h_{B,S}^3$	0.1192	<b>0.0216</b>	0.4708	0.3384	0.1656	<b>0.0456</b>	0.4656	0.3408	0.1768	<b>0.0488</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0108</b>	<b>0.0040</b>	0.2624	0.1648	<b>0.0468</b>	<b>0.0392</b>	0.2592	0.1648	<b>0.0484</b>	<b>0.0368</b>
	(20) $h_{P,N}^2$	<b>0.0684</b>	<b>0.0152</b>	0.4668	0.1704	<b>0.0336</b>	<b>0.0872</b>	0.4248	<b>0.0160</b>	0.1500	<b>0.0680</b>
	(21) $h_{P,N}^3$	0.1140	<b>0.0296</b>	0.4628	0.1032	0.2080	0.1192	0.4612	<b>0.0728</b>	0.1968	<b>0.0976</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0104</b>	<b>0.0032</b>	0.2584	0.1736	<b>0.0528</b>	<b>0.0392</b>	0.2476	0.1424	<b>0.0524</b>	<b>0.0368</b>
	(23) $h_{P,S}^2$	0.1116	<b>0.0344</b>	0.4948	0.1472	0.2012	0.1128	0.4776	<b>0.0880</b>	0.1816	<b>0.0848</b>
	(24) $h_{P,S}^3$	0.1404	<b>0.0224</b>	0.4560	0.3376	0.2240	<b>0.0984</b>	0.4592	0.2344	0.2096	<b>0.0808</b>
WC-M N	(25) $h_{M,N}^1$	<b>0.0698</b>	<b>0.0471</b>	0.2945	0.2487	0.1674	0.1674	0.2909	0.2431	0.1761	0.1761
	(26) $h_{M,N}^2$	0.1077	<b>0.0732</b>	0.4809	0.1346	0.1825	0.1784	0.4269	0.1250	0.1894	0.1682
	(27) $h_{M,N}^3$	0.1858	0.1041	0.5417	0.2286	0.2552	0.2476	0.5628	0.1832	0.2580	0.2445
WC-M S	(28) $h_{M,S}^1$	<b>0.0714</b>	<b>0.0440</b>	0.2911	0.2403	0.1768	0.1740	0.2706	0.1961	0.1829	0.1829
	(29) $h_{M,S}^2$	0.1732	0.1671	0.5037	0.2601	0.2224	0.2224	0.4830	0.1844	0.2236	0.2185
	(30) $h_{M,S}^3$	0.2218	0.1227	0.5445	0.4309	0.2672	0.2379	0.5666	0.3365	0.2642	0.2347
WC-R N	(31) $h_{R,N}^1$	<b>0.0734</b>	<b>0.0482</b>	0.2972	0.2654	0.1689	0.1689	0.2921	0.2648	0.1787	0.1787
	(32) $h_{R,N}^2$	0.1119	<b>0.0733</b>	0.4897	0.1352	0.1881	0.1870	0.4305	0.1279	0.1904	0.1698
	(33) $h_{R,N}^3$	0.1875	0.1088	0.5486	0.2371	0.2649	0.2539	0.5660	0.1875	0.2630	0.2473
WC-R S	(34) $h_{R,S}^1$	<b>0.0717</b>	<b>0.0451</b>	0.2942	0.2467	0.1769	0.1740	0.2773	0.2062	0.1849	0.1849
	(35) $h_{R,S}^2$	0.1773	0.1695	0.5122	0.2604	0.2257	0.2230	0.4870	0.1900	0.2282	0.2208
	(36) $h_{R,S}^3$	0.2264	0.1234	0.5479	0.4439	0.2673	0.2433	0.5700	0.3386	0.2716	0.2352
WC-D N	(37) $h_{D,N}^1$	<b>0.0833</b>	<b>0.0499</b>	0.3176	0.3095	0.1766	0.1766	0.3688	0.3688	0.1970	0.1970
	(38) $h_{D,N}^2$	0.1479	0.1479	0.5842	0.1445	0.2461	0.2461	0.4765	0.1396	0.1981	0.1889
	(39) $h_{D,N}^3$	0.2009	0.1229	0.6473	0.2905	0.2808	0.2791	0.6055	0.2273	0.3248	0.3248
WC-D S	(40) $h_{D,S}^1$	<b>0.0748</b>	<b>0.0517</b>	0.3005	0.2731	0.1839	0.1742	0.3169	0.2620	0.1910	0.1910
	(41) $h_{D,S}^2$	0.1955	0.1743	0.5292	0.3076	0.2573	0.2311	0.5414	0.1936	0.2423	0.2221
	(42) $h_{D,S}^3$	0.2375	0.1237	0.5921	0.5746	0.2907	0.2907	0.5861	0.3585	0.3193	0.2399
Perm. S	(43) $r_{D,S}^1$	<b>0.0104</b>	<b>0.0044</b>	0.2583	0.1919	<b>0.0528</b>	<b>0.0272</b>	0.2475	0.1827	<b>0.0524</b>	<b>0.0296</b>
	(44) $r_{D,S}^2$	0.1116	<b>0.0224</b>	0.4946	0.1603	0.2011	<b>0.0732</b>	0.4774	0.1439	0.1815	<b>0.0540</b>
	(45) $r_{D,S}^3$	0.1403	<b>0.0132</b>	0.5446	0.2191	0.2239	<b>0.0596</b>	0.5414	0.1907	0.2095	<b>0.0468</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 47:** Stepdown Tests for Maximum Outcomes of Pooled Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	34	33	34	36	35	35	35	34	34	
(02) Control	0.6875	0.6875	0.6875	0.6111	0.6111	0.5882	0.5882	0.5882	0.5882	0.5625
(03) Treatment	0.8889	0.9412	0.8889	0.7778	0.8235	0.7778	0.7778	0.8235	0.8235	0.7778
(04) UDIM	0.2014	0.2537	0.2014	0.1667	0.2124	0.1895	0.1895	0.2353	0.2153	
(05) COLS	0.1519	0.2499	0.2097	0.2719	0.4086	0.3616	0.2747	0.4079	0.3619	
(06) AIPW	0.1459	0.2616	0.2354	0.3045	0.3932	0.3417	0.2816	0.3840	0.3441	
(07) $h_{A,A}^1$	0.1401	<b>0.0762</b>	0.1401	0.2425	0.2425	0.1985	0.1985	0.1985	0.1985	
(08) $h_{A,A}^2$	0.1662	<b>0.0979</b>	0.1423	<b>0.0806</b>	<b>0.0315</b>	<b>0.0476</b>	<b>0.0773</b>	<b>0.0313</b>	<b>0.0472</b>	
(09) $h_{A,A}^3$	0.1498	<b>0.0398</b>	<b>0.0592</b>	<b>0.0529</b>	<b>0.0182</b>	<b>0.0305</b>	<b>0.0510</b>	<b>0.0156</b>	<b>0.0261</b>	
(10) $h_{A,B}^1$	0.1278	<b>0.0664</b>	0.1278	0.2348	0.2348	0.2348	0.1900	0.1900	0.1900	
(11) $h_{A,B}^2$	0.1804	0.1482	0.1804	<b>0.0901</b>	<b>0.0397</b>	<b>0.0537</b>	<b>0.0874</b>	<b>0.0405</b>	<b>0.0539</b>	
(12) $h_{A,B}^3$	0.2213	0.1687	0.1687	<b>0.0894</b>	<b>0.0561</b>	<b>0.0792</b>	<b>0.0851</b>	<b>0.0517</b>	<b>0.0684</b>	
(13) $h_{B,N}^1$	0.1248	<b>0.0720</b>	0.1248	0.2628	0.2628	0.2628	0.2004	0.2004	0.2004	
(14) $h_{B,N}^2$	0.1896	0.1452	0.1896	<b>0.0768</b>	<b>0.0228</b>	<b>0.0416</b>	<b>0.0728</b>	<b>0.0264</b>	<b>0.0424</b>	
(15) $h_{B,N}^3$	0.2192	0.1428	0.1736	<b>0.0808</b>	<b>0.0540</b>	<b>0.0808</b>	<b>0.0760</b>	<b>0.0624</b>	<b>0.0760</b>	
(16) $h_{B,S}^1$	<b>0.0584</b>	<b>0.0240</b>	<b>0.0584</b>	0.1488	0.1392	0.1488	0.1224	0.1224	0.1224	
(17) $h_{B,S}^2$	0.1216	<b>0.0432</b>	<b>0.0672</b>	<b>0.0828</b>	<b>0.0684</b>	<b>0.0684</b>	<b>0.0812</b>	<b>0.0696</b>	<b>0.0696</b>	
(18) $h_{B,S}^3$	0.1600	<b>0.0600</b>	<b>0.0600</b>	<b>0.0584</b>	<b>0.0468</b>	<b>0.0584</b>	<b>0.0676</b>	<b>0.0492</b>	<b>0.0592</b>	
(19) $h_{P,N}^1$	0.1744	0.1212	0.1744	0.2976	0.2976	0.2976	0.2580	0.2580	0.2580	
(20) $h_{P,N}^2$	0.2064	0.1704	0.2064	<b>0.0456</b>	<b>0.0120</b>	<b>0.0296</b>	<b>0.0532</b>	<b>0.0192</b>	<b>0.0376</b>	
(21) $h_{P,N}^3$	0.2084	0.1908	0.1908	<b>0.0556</b>	<b>0.0456</b>	<b>0.0496</b>	<b>0.0696</b>	<b>0.0540</b>	<b>0.0576</b>	
(22) $h_{P,S}^1$	0.1872	0.1140	0.1872	0.3144	0.3144	0.3144	0.2832	0.2832	0.2832	
(23) $h_{P,S}^2$	0.2064	0.1692	0.2064	<b>0.0960</b>	<b>0.0564</b>	<b>0.0728</b>	<b>0.0984</b>	<b>0.0576</b>	<b>0.0688</b>	
(24) $h_{P,S}^3$	0.2292	0.1680	0.1680	<b>0.0856</b>	<b>0.0612</b>	<b>0.0784</b>	<b>0.0940</b>	<b>0.0636</b>	<b>0.0792</b>	
(25) $h_{M,N}^1$	0.3300	0.2706	0.3300	0.3336	0.3336	0.3336	0.3103	0.3103	0.3103	
(26) $h_{M,N}^2$	0.3190	0.2592	0.3190	<b>0.0959</b>	<b>0.0753</b>	<b>0.0959</b>	<b>0.0973</b>	<b>0.0835</b>	<b>0.0973</b>	
(27) $h_{M,N}^3$	0.2993	0.2993	0.2993	0.1272	0.1272	0.1272	0.1237	0.1237	0.1237	
(28) $h_{M,S}^1$	0.3392	0.2444	0.3392	0.3637	0.3637	0.3637	0.3331	0.3331	0.3331	
(29) $h_{M,S}^2$	0.3060	0.2789	0.3060	0.1444	0.1303	0.1444	0.1325	0.1325	0.1325	
(30) $h_{M,S}^3$	0.2882	0.2762	0.2882	0.1554	0.1351	0.1554	0.1467	0.1467	0.1467	
(31) $h_{R,N}^1$	0.3309	0.2770	0.3309	0.3427	0.3427	0.3427	0.3307	0.3307	0.3307	
(32) $h_{R,N}^2$	0.3250	0.2632	0.3250	0.1061	<b>0.0764</b>	0.1061	0.1076	<b>0.0854</b>	0.1076	
(33) $h_{R,N}^3$	0.3022	0.3022	0.3022	0.1295	0.1295	0.1295	0.1245	0.1245	0.1245	
(34) $h_{R,S}^1$	0.3426	0.2494	0.3426	0.3797	0.3797	0.3797	0.3565	0.3565	0.3565	
(35) $h_{R,S}^2$	0.3179	0.2844	0.3179	0.1487	0.1353	0.1487	0.1358	0.1358	0.1358	
(36) $h_{R,S}^3$	0.2906	0.2853	0.2906	0.1592	0.1368	0.1592	0.1491	0.1491	0.1491	
(37) $h_{D,N}^1$	0.3345	0.2986	0.3345	0.3765	0.3765	0.3765	0.3683	0.3683	0.3683	
(38) $h_{D,N}^2$	0.3376	0.3205	0.3376	0.1137	<b>0.0771</b>	0.1137	0.1416	<b>0.0901</b>	0.1416	
(39) $h_{D,N}^3$	0.3237	0.3234	0.3234	0.1827	0.1827	0.1827	0.2140	0.1794	0.2140	
(40) $h_{D,S}^1$	0.3857	0.2613	0.3857	0.4375	0.4375	0.4375	0.4091	0.4091	0.4091	
(41) $h_{D,S}^2$	0.3499	0.3033	0.3499	0.2318	0.1868	0.2318	0.2029	0.2029	0.2029	
(42) $h_{D,S}^3$	0.4050	0.3119	0.4050	0.1951	0.1481	0.1951	0.2358	0.2358	0.2358	
(43) $r_{D,S}^1$	0.1291	<b>0.0656</b>	0.1291	0.1739	0.1359	0.1739	0.1539	0.1208	0.1539	
(44) $r_{D,S}^2$	0.2047	<b>0.0908</b>	0.1463	<b>0.0960</b>	<b>0.0288</b>	<b>0.0484</b>	<b>0.0984</b>	<b>0.0280</b>	<b>0.0488</b>	
(45) $r_{D,S}^3$	0.2291	<b>0.0816</b>	0.1132	<b>0.0856</b>	<b>0.0316</b>	<b>0.0504</b>	<b>0.0940</b>	<b>0.0316</b>	<b>0.0536</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted using the stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 47:** Stepdown Tests for Maximum Outcomes of Pooled Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	35	34	34	33	32	33	38	37	37	
(02) Control	0.5882	0.5882	0.5625	0.3125	0.3125	0.3333	0.9444	0.9444	0.9444	
(03) Treatment	0.7778	0.8235	0.7778	0.7647	0.8125	0.7222	1.0000	1.0000	1.0000	
Estimates	(04) UDIM	0.1895	0.2353	0.2153	0.4522	0.5000	0.3889	0.0556	0.0556	0.0556
	(05) COLS	0.2747	0.4079	0.3619	0.4616	0.5589	0.4618	0.0782	0.0862	0.0862
	(06) AIPW	0.2816	0.3840	0.3441	0.4600	0.5772	0.4980	0.0688	0.0688	0.0700
Asym. A	(07) $h_{A,A}^1$	0.1985	0.1985	0.1985	<b>0.0059</b>	<b>0.0037</b>	<b>0.0131</b>	0.4363	0.4363	0.4363
	(08) $h_{A,A}^2$	<b>0.0773</b>	<b>0.0313</b>	<b>0.0472</b>	<b>0.0097</b>	<b>0.0013</b>	<b>0.0097</b>	0.4307	0.4307	0.4307
	(09) $h_{A,A}^3$	<b>0.0510</b>	<b>0.0156</b>	<b>0.0261</b>	<b>0.0028</b>	<b>0.0002</b>	<b>0.0027</b>	0.3880	0.3880	0.3880
Asym. B	(10) $h_{A,B}^1$	0.1900	0.1900	0.1900	<b>0.0038</b>	<b>0.0015</b>	<b>0.0071</b>	0.4459	0.4459	0.4459
	(11) $h_{A,B}^2$	<b>0.0874</b>	<b>0.0405</b>	<b>0.0539</b>	<b>0.0108</b>	<b>0.0018</b>	<b>0.0108</b>	0.5071	0.5071	0.5071
	(12) $h_{A,B}^3$	<b>0.0851</b>	<b>0.0517</b>	<b>0.0684</b>	<b>0.0160</b>	<b>0.0014</b>	0.4463	0.5805	0.5805	0.5805
Boot. N	(13) $h_{B,N}^1$	0.2004	0.2004	0.2004	<b>0.0056</b>	<b>0.0036</b>	<b>0.0088</b>	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	<b>0.0728</b>	<b>0.0264</b>	<b>0.0424</b>	<b>0.0144</b>	<b>0.0036</b>	<b>0.0144</b>	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	<b>0.0760</b>	<b>0.0624</b>	<b>0.0760</b>	<b>0.0288</b>	<b>0.0168</b>	<b>0.0288</b>	1.0000	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	0.1224	0.1224	0.1224	<b>0.0288</b>	<b>0.0288</b>	<b>0.0288</b>	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	<b>0.0812</b>	<b>0.0696</b>	<b>0.0696</b>	<b>0.0480</b>	<b>0.0480</b>	<b>0.0480</b>	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	<b>0.0676</b>	<b>0.0492</b>	<b>0.0592</b>	<b>0.0200</b>	<b>0.0192</b>	<b>0.0200</b>	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.2580	0.2580	0.2580	<b>0.0108</b>	<b>0.0108</b>	<b>0.0192</b>	0.3276	0.3276	0.3276
	(20) $h_{P,N}^2$	<b>0.0532</b>	<b>0.0192</b>	<b>0.0376</b>	<b>0.0144</b>	<b>0.0048</b>	<b>0.0144</b>	<b>0.0156</b>	<b>0.0156</b>	<b>0.0156</b>
	(21) $h_{P,N}^3$	<b>0.0696</b>	<b>0.0540</b>	<b>0.0576</b>	<b>0.0216</b>	<b>0.0072</b>	<b>0.0216</b>	<b>0.0948</b>	<b>0.0948</b>	<b>0.0948</b>
Perm. S	(22) $h_{P,S}^1$	0.2832	0.2832	0.2832	<b>0.0120</b>	<b>0.0120</b>	<b>0.0216</b>	0.2604	0.2604	0.2604
	(23) $h_{P,S}^2$	<b>0.0984</b>	<b>0.0576</b>	<b>0.0688</b>	<b>0.0240</b>	<b>0.0108</b>	<b>0.0240</b>	0.2148	0.2148	0.2148
	(24) $h_{P,S}^3$	<b>0.0940</b>	<b>0.0636</b>	<b>0.0792</b>	<b>0.0304</b>	<b>0.0132</b>	<b>0.0304</b>	0.5760	0.5760	0.5760
WC-M N	(25) $h_{M,N}^1$	0.3103	0.3103	0.3103	<b>0.0624</b>	<b>0.0608</b>	<b>0.0624</b>	0.4680	0.4680	0.4680
	(26) $h_{M,N}^2$	<b>0.0973</b>	<b>0.0835</b>	<b>0.0973</b>	<b>0.0625</b>	<b>0.0483</b>	<b>0.0625</b>	0.1325	0.1325	0.1325
	(27) $h_{M,N}^3$	0.1237	0.1237	0.1237	<b>0.0664</b>	<b>0.0664</b>	<b>0.0664</b>	0.1898	0.1898	0.1898
WC-M S	(28) $h_{M,S}^1$	0.3331	0.3331	0.3331	<b>0.0885</b>	<b>0.0885</b>	<b>0.0885</b>	0.3764	0.3764	0.3764
	(29) $h_{M,S}^2$	0.1325	0.1325	0.1325	<b>0.0739</b>	<b>0.0671</b>	<b>0.0739</b>	0.3567	0.3567	0.3567
	(30) $h_{M,S}^3$	0.1467	0.1467	0.1467	<b>0.0794</b>	<b>0.0722</b>	<b>0.0794</b>	0.6432	0.6432	0.6432
WC-R N	(31) $h_{R,N}^1$	0.3307	0.3307	0.3307	<b>0.0661</b>	<b>0.0661</b>	<b>0.0661</b>	0.4846	0.4846	0.4846
	(32) $h_{R,N}^2$	0.1076	<b>0.0854</b>	0.1076	<b>0.0679</b>	<b>0.0487</b>	<b>0.0679</b>	0.1336	0.1336	0.1336
	(33) $h_{R,N}^3$	0.1245	0.1245	0.1245	<b>0.0705</b>	<b>0.0705</b>	<b>0.0705</b>	0.1958	0.1958	0.1958
WC-R S	(34) $h_{R,S}^1$	0.3565	0.3565	0.3565	<b>0.0942</b>	<b>0.0942</b>	<b>0.0942</b>	0.3920	0.3920	0.3920
	(35) $h_{R,S}^2$	0.1358	0.1358	0.1358	<b>0.0745</b>	<b>0.0687</b>	<b>0.0745</b>	0.3637	0.3637	0.3637
	(36) $h_{R,S}^3$	0.1491	0.1491	0.1491	<b>0.0823</b>	<b>0.0751</b>	<b>0.0823</b>	0.6831	0.6831	0.6831
WC-D N	(37) $h_{D,N}^1$	0.3683	0.3683	0.3683	<b>0.0774</b>	<b>0.0774</b>	<b>0.0774</b>	0.5740	0.5740	0.5740
	(38) $h_{D,N}^2$	0.1416	<b>0.0901</b>	0.1416	<b>0.0801</b>	<b>0.0499</b>	<b>0.0801</b>	0.1945	0.1945	0.1945
	(39) $h_{D,N}^3$	0.2140	0.1794	0.2140	<b>0.0965</b>	<b>0.0965</b>	<b>0.0965</b>	0.2255	0.2255	0.2255
WC-D S	(40) $h_{D,S}^1$	0.4091	0.4091	0.4091	<b>0.0964</b>	<b>0.0964</b>	<b>0.0964</b>	0.5018	0.5018	0.5018
	(41) $h_{D,S}^2$	0.2029	0.2029	0.2029	<b>0.0914</b>	<b>0.0719</b>	<b>0.0914</b>	0.3810	0.3810	0.3810
	(42) $h_{D,S}^3$	0.2358	0.2358	0.2358	0.1010	0.1010	0.1010	0.7249	0.7249	0.7249
Perm. S	(43) $r_{D,S}^1$	0.1539	0.1208	0.1539	<b>0.0096</b>	<b>0.0048</b>	<b>0.0216</b>	0.1024	0.1156	0.1156
	(44) $r_{D,S}^2$	<b>0.0984</b>	<b>0.0280</b>	<b>0.0488</b>	<b>0.0196</b>	<b>0.0048</b>	<b>0.0196</b>	<b>0.0856</b>	<b>0.0716</b>	<b>0.0716</b>
	(45) $r_{D,S}^3$	<b>0.0940</b>	<b>0.0316</b>	<b>0.0536</b>	<b>0.0196</b>	<b>0.0064</b>	<b>0.0196</b>	0.2263	0.2263	0.2263

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 47:** Stepdown Tests for Maximum Outcomes of Pooled Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	21	23
(01) Obs.	30	28	30	29	36	37	35	36	38	38	38
(02) Control	0.4000	0.4286	0.3125	0.3333	0.7895	0.7895	0.6316	0.6667	1.0000	1.0000	1.0000
(03) Treatment	0.4667	0.5000	0.2857	0.2857	0.8824	0.8823	0.8750	0.7778	1.0000	1.0000	1.0000
(04) UDIM	0.0667	0.0714	-0.0268	-0.0476	0.0929	0.0439	0.2434	0.1111	0.0000	0.0000	0.0000
(05) COLS	0.0361	0.0601	0.0134	0.0009	-0.0484	-0.0883	0.1381	0.0333	0.0000	0.0000	0.0000
(06) AIPW	0.0608	0.1167	0.0789	0.0798	0.0296	-0.0123	0.2027	0.0845	0.0000	0.0000	0.0000
(07) $h_{A,A}^1$	0.7177	0.7177	0.8040	0.8040	0.4248	0.4248	<b>0.0690</b>	0.2179	1.0000	1.0000	1.0000
(08) $h_{A,A}^2$	0.7868	0.7868	0.9472	0.9472	0.4400	0.4400	0.3468	0.4178	1.0000	1.0000	1.0000
(09) $h_{A,A}^3$	0.5493	0.5493	0.6299	0.6299	0.7523	0.7523	<b>0.0863</b>	0.2566	1.0000	1.0000	1.0000
(10) $h_{A,B}^1$	0.6671	0.6671	0.7575	0.7575	0.4395	0.4395	<b>0.0708</b>	0.2180	1.0000	1.0000	1.0000
(11) $h_{A,B}^2$	0.7816	0.7816	0.9417	0.9417	0.5232	0.5232	0.4209	0.4268	1.0000	1.0000	1.0000
(12) $h_{A,B}^3$	0.7407	0.7407	0.6983	0.6983	0.8139	0.8139	0.1967	0.3121	1.0000	1.0000	1.0000
(13) $h_{B,N}^1$	0.6720	0.6720	0.7464	0.7464	0.4664	0.4664	<b>0.0744</b>	0.2236	1.0000	1.0000	1.0000
(14) $h_{B,N}^2$	0.7872	0.7872	0.9560	0.9560	0.5416	0.5416	0.4400	0.4400	1.0000	1.0000	1.0000
(15) $h_{B,N}^3$	0.6928	0.6928	0.8696	0.8696	0.8000	0.8000	0.1560	0.3116	1.0000	1.0000	1.0000
(16) $h_{B,S}^1$	0.5800	0.5800	0.7016	0.7016	0.3072	0.3336	<b>0.0320</b>	0.1540	1.0000	1.0000	1.0000
(17) $h_{B,S}^2$	0.7344	0.7344	0.9216	0.9216	0.4024	0.4024	0.2744	0.3876	1.0000	1.0000	1.0000
(18) $h_{B,S}^3$	0.4800	0.4800	0.4496	0.4496	0.7808	0.7808	0.1176	0.2608	1.0000	1.0000	1.0000
(19) $h_{P,N}^1$	0.7392	0.7392	0.8344	0.8344	0.4568	0.4568	<b>0.0984</b>	0.2500	1.0000	1.0000	1.0000
(20) $h_{P,N}^2$	0.7896	0.7896	0.9448	0.9448	0.5000	0.5000	0.3944	0.4504	1.0000	1.0000	1.0000
(21) $h_{P,N}^3$	0.6408	0.6408	0.6952	0.6952	0.8872	0.8872	0.2344	0.3532	1.0000	1.0000	1.0000
(22) $h_{P,S}^1$	0.7264	0.7264	0.7816	0.7816	0.4528	0.4528	<b>0.0936</b>	0.2484	1.0000	1.0000	1.0000
(23) $h_{P,S}^2$	0.7944	0.7944	0.9456	0.9456	0.4456	0.4456	0.4264	0.4540	1.0000	1.0000	1.0000
(24) $h_{P,S}^3$	0.6528	0.6528	0.6880	0.6880	0.8656	0.8656	0.2032	0.3360	1.0000	1.0000	1.0000
(25) $h_{M,N}^1$	0.9212	0.9212	1.0000	1.0000	0.8103	0.8103	0.3351	0.3610	1.0000	1.0000	1.0000
(26) $h_{M,N}^2$	0.9827	0.9827	1.0000	1.0000	0.7477	0.7477	0.5788	0.5788	1.0000	1.0000	1.0000
(27) $h_{M,N}^3$	0.8258	0.8258	0.8800	0.8800	1.0000	1.0000	0.4086	0.4086	1.0000	1.0000	1.0000
(28) $h_{M,S}^1$	0.9119	0.9119	1.0000	1.0000	0.8302	0.8302	0.3500	0.3610	1.0000	1.0000	1.0000
(29) $h_{M,S}^2$	0.9838	0.9838	1.0000	1.0000	0.7061	0.7061	0.6101	0.6101	1.0000	1.0000	1.0000
(30) $h_{M,S}^3$	0.8387	0.8387	0.8892	0.8892	0.9681	0.9681	0.3981	0.3981	1.0000	1.0000	1.0000
(31) $h_{R,N}^1$	0.9296	0.9296	1.0000	1.0000	0.8116	0.8116	0.3359	0.3663	1.0000	1.0000	1.0000
(32) $h_{R,N}^2$	0.9911	0.9911	1.0000	1.0000	0.7768	0.7768	0.5854	0.5854	1.0000	1.0000	1.0000
(33) $h_{R,N}^3$	0.8316	0.8316	0.8918	0.8918	1.0000	1.0000	0.4086	0.4086	1.0000	1.0000	1.0000
(34) $h_{R,S}^1$	0.9236	0.9236	1.0000	1.0000	0.8465	0.8465	0.3559	0.3663	1.0000	1.0000	1.0000
(35) $h_{R,S}^2$	0.9919	0.9919	1.0000	1.0000	0.7384	0.7384	0.6214	0.6214	1.0000	1.0000	1.0000
(36) $h_{R,S}^3$	0.8388	0.8388	0.9029	0.9029	0.9805	0.9805	0.4021	0.4021	1.0000	1.0000	1.0000
(37) $h_{D,N}^1$	0.9906	0.9906	1.0000	1.0000	0.8145	0.8145	0.5359	0.5359	1.0000	1.0000	1.0000
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.8624	0.8624	0.6563	0.6563	1.0000	1.0000	1.0000
(39) $h_{D,N}^3$	0.9220	0.9220	0.9462	0.9462	1.0000	1.0000	0.4133	0.4133	1.0000	1.0000	1.0000
(40) $h_{D,S}^1$	0.9939	0.9939	1.0000	1.0000	0.9096	0.9096	0.4404	0.4404	1.0000	1.0000	1.0000
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.8649	0.8649	0.6736	0.6736	1.0000	1.0000	1.0000
(42) $h_{D,S}^3$	0.8643	0.8643	0.9594	0.9594	1.0000	1.0000	0.4268	0.4268	1.0000	1.0000	1.0000
(43) $r_{D,S}^1$	0.3970	0.3970	0.4522	0.4314	0.2731	0.3822	<b>0.0712</b>	0.2483	1.0000	1.0000	1.0000
(44) $r_{D,S}^2$	0.4474	0.4474	0.5202	0.5202	0.3231	0.2887	0.2755	0.4538	1.0000	1.0000	1.0000
(45) $r_{D,S}^3$	0.3886	0.3663	0.3890	0.3890	0.8161	0.8161	0.1439	0.3359	1.0000	1.0000	1.0000

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 47:** Stepdown Tests for Maximum Outcomes of Pooled Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	36	37	35	36	38	32	38	34	31	29	
(02) Control	0.7895	0.7895	0.6316	0.6667	0.9474	0.4375	0.4211	0.2778	0.1333	0.1333	
(03) Treatment	0.8824	0.8333	0.8750	0.7778	0.9474	0.5625	0.5263	0.4375	0.3750	0.2857	
(04) UDIM	0.0929	0.0439	0.2434	0.1111	0.0000	0.1250	0.1053	0.1597	0.2417	0.1524	
(05) COLS	-0.0484	-0.0883	0.1381	0.0333	-0.0168	0.2107	-0.0177	0.1188	0.2216	0.1716	
(06) AIPW	0.0296	-0.0123	0.2027	0.0845	-0.0118	0.1123	-0.0317	0.1119	0.1950	0.1494	
(07) $h_{A,A}^1$	0.4248	0.4248	<b>0.0690</b>	0.2179	0.5000	0.2367	0.2519	0.1632	<b>0.0636</b>	0.1669	
(08) $h_{A,A}^2$	0.4400	0.4400	0.3468	0.4178	0.3091	0.1559	0.4577	0.2587	0.1160	0.1596	
(09) $h_{A,A}^3$	0.7523	0.7523	<b>0.0863</b>	0.2566	0.3971	0.2337	0.4159	0.2476	0.1129	0.1687	
(10) $h_{A,B}^1$	0.4395	0.4395	<b>0.0708</b>	0.2180	0.5000	0.2433	0.2408	0.1350	<b>0.0429</b>	0.1329	
(11) $h_{A,B}^2$	0.5232	0.5232	0.4209	0.4268	0.3625	0.1640	0.4575	0.2422	<b>0.0995</b>	0.1408	
(12) $h_{A,B}^3$	0.8139	0.8139	0.1967	0.3121	0.4183	0.2960	0.4255	0.3039	0.2503	0.3457	
(13) $h_{B,N}^1$	0.4664	0.4664	<b>0.0744</b>	0.2236	0.5540	0.2508	0.2548	0.1348	<b>0.0440</b>	0.1264	
(14) $h_{B,N}^2$	0.5416	0.5416	0.4400	0.4400	0.4280	0.1456	0.4332	0.2388	<b>0.0920</b>	0.1324	
(15) $h_{B,N}^3$	0.8000	0.8000	0.1560	0.3116	0.4600	0.2156	0.4072	0.2896	0.1276	0.1932	
(16) $h_{B,S}^1$	0.3072	0.3336	<b>0.0320</b>	0.1540	0.5540	0.1896	0.1728	<b>0.0808</b>	<b>0.0244</b>	<b>0.0868</b>	
(17) $h_{B,S}^2$	0.4024	0.4024	0.2744	0.3876	0.2512	0.1480	0.4588	0.1876	<b>0.0776</b>	<b>0.0984</b>	
(18) $h_{B,S}^3$	0.7808	0.7808	0.1176	0.2608	0.3708	0.3180	0.4076	0.2240	<b>0.0932</b>	0.1268	
(19) $h_{P,N}^1$	0.4568	0.4568	<b>0.0984</b>	0.2500	0.4500	0.2772	0.2156	0.1412	<b>0.0860</b>	0.1976	
(20) $h_{P,N}^2$	0.5000	0.5000	0.3944	0.4504	0.4160	0.1548	0.4840	0.2188	0.1280	0.1840	
(21) $h_{P,N}^3$	0.8872	0.8872	0.2344	0.3532	0.4312	0.2892	0.4576	0.2404	0.1580	0.2200	
(22) $h_{P,S}^1$	0.4528	0.4528	<b>0.0936</b>	0.2484	0.4500	0.2384	0.2148	0.1392	<b>0.0776</b>	0.1972	
(23) $h_{P,S}^2$	0.4456	0.4456	0.4264	0.4540	0.3112	0.1704	0.4848	0.2300	0.1344	0.1776	
(24) $h_{P,S}^3$	0.8656	0.8656	0.2032	0.3360	0.3924	0.2656	0.4588	0.2620	0.1712	0.2444	
(25) $h_{M,N}^1$	0.8103	0.8103	0.3351	0.3610	0.7135	0.3879	0.4760	0.2139	0.1524	0.2329	
(26) $h_{M,N}^2$	0.7477	0.7477	0.5788	0.5788	0.4920	0.2256	0.5665	0.2785	0.1567	0.2137	
(27) $h_{M,N}^3$	1.0000	1.0000	0.4086	0.4086	0.5260	0.3879	0.5185	0.3151	0.2035	0.2587	
(28) $h_{M,S}^1$	0.8302	0.8302	0.3500	0.3610	0.7135	0.3400	0.4698	0.2139	0.1397	0.2329	
(29) $h_{M,S}^2$	0.7061	0.7061	0.6101	0.6101	0.3646	0.2428	0.5696	0.2976	0.1657	0.2145	
(30) $h_{M,S}^3$	0.9681	0.9681	0.3981	0.3981	0.4811	0.3684	0.5215	0.3384	0.2124	0.2889	
(31) $h_{R,N}^1$	0.8116	0.8116	0.3359	0.3663	0.7146	0.3924	0.4869	0.2149	0.1529	0.2367	
(32) $h_{R,N}^2$	0.7768	0.7768	0.5854	0.5854	0.4945	0.2268	0.5742	0.2787	0.1579	0.2212	
(33) $h_{R,N}^3$	1.0000	1.0000	0.4086	0.4086	0.5282	0.3920	0.5237	0.3187	0.2082	0.2606	
(34) $h_{R,S}^1$	0.8465	0.8465	0.3559	0.3663	0.7146	0.3487	0.4765	0.2149	0.1398	0.2367	
(35) $h_{R,S}^2$	0.7384	0.7384	0.6214	0.6214	0.3806	0.2466	0.5783	0.2985	0.1669	0.2201	
(36) $h_{R,S}^3$	0.9805	0.9805	0.4021	0.4886	0.3758	0.5297	0.3419	0.2145	0.2943		
(37) $h_{D,N}^1$	0.8145	0.8145	0.5359	0.5359	0.7160	0.4584	0.5318	0.2688	0.1807	0.3049	
(38) $h_{D,N}^2$	0.8624	0.8624	0.6563	0.6563	0.5070	0.2492	0.6253	0.3160	0.1596	0.2486	
(39) $h_{D,N}^3$	1.0000	1.0000	0.4133	0.4133	0.5370	0.4509	0.5368	0.4109	0.2429	0.2835	
(40) $h_{D,S}^1$	0.9096	0.9096	0.4404	0.4404	0.7160	0.4214	0.4918	0.2791	0.1571	0.3049	
(41) $h_{D,S}^2$	0.8649	0.8649	0.6736	0.6736	0.4859	0.2745	0.6361	0.3128	0.1902	0.2412	
(42) $h_{D,S}^3$	1.0000	1.0000	0.4268	0.4268	0.5210	0.4484	0.5925	0.3681	0.2316	0.3478	
(43) $r_{D,S}^1$	0.2731	0.3822	<b>0.0712</b>	0.2483	0.4498	0.2383	0.2147	0.1391	<b>0.0776</b>	0.1971	
(44) $r_{D,S}^2$	0.3231	0.2887	0.2755	0.4538	0.3111	0.1703	0.4846	0.2299	0.1343	0.1775	
(45) $r_{D,S}^3$	0.8161	0.8161	0.1439	0.3359	0.3922	0.2655	0.4586	0.2619	0.1711	0.2443	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 48:** Stepdown Tests for Maximum Outcomes of Male Children of Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	24	23	24	23	23	22	26	25	23	22
	(02) Control	0.3846	0.3846	0.7500	0.7500	0.3333	0.3333	0.8462	0.8462	0.3333	0.3333
	(03) Treatment	0.8182	0.8000	0.8333	0.8182	0.7273	0.7000	0.8462	0.8333	0.7273	0.7000
Estimates	(04) UDIM	0.4336	0.4154	0.0833	0.0682	0.3939	0.3667	0.0000	-0.0128	0.3939	0.3667
	(05) COLS	0.5306	0.5206	0.1351	0.1402	0.4712	0.4527	0.1012	0.1046	0.4712	0.4527
	(06) AIPW	0.5619	0.5501	0.1963	0.1912	0.4638	0.4482	0.1169	0.1132	0.4662	0.4506
Asym. A	(07) $h_{A,A}^1$	<b>0.0198</b>	<b>0.0198</b>	0.6285	0.6285	<b>0.0490</b>	<b>0.0490</b>	0.9333	0.9333	<b>0.0490</b>	<b>0.0490</b>
	(08) $h_{A,A}^2$	<b>0.0052</b>	<b>0.0052</b>	0.4185	0.4185	<b>0.0167</b>	<b>0.0167</b>	0.5057	0.5057	<b>0.0167</b>	<b>0.0167</b>
	(09) $h_{A,A}^3$	<b>0.0026</b>	<b>0.0026</b>	0.2618	0.2618	<b>0.0198</b>	<b>0.0198</b>	0.4372	0.4372	<b>0.0190</b>	<b>0.0190</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0186</b>	<b>0.0186</b>	0.6215	0.6215	<b>0.0414</b>	<b>0.0414</b>	0.9329	0.9329	<b>0.0414</b>	<b>0.0414</b>
	(11) $h_{A,B}^2$	<b>0.0123</b>	<b>0.0123</b>	0.4643	0.4643	<b>0.0306</b>	<b>0.0306</b>	0.5248	0.5248	<b>0.0306</b>	<b>0.0306</b>
	(12) $h_{A,B}^3$	0.4402	0.4402	0.7577	0.7577	0.9322	0.9322	0.8354	0.8354	0.9318	0.9318
Boot. N	(13) $h_{B,N}^1$	<b>0.0288</b>	<b>0.0288</b>	0.6392	0.6392	<b>0.0544</b>	<b>0.0544</b>	0.9472	0.9472	<b>0.0544</b>	<b>0.0544</b>
	(14) $h_{B,N}^2$	<b>0.0248</b>	<b>0.0248</b>	0.4488	0.4488	<b>0.0400</b>	<b>0.0400</b>	0.5264	0.5264	<b>0.0400</b>	<b>0.0400</b>
	(15) $h_{B,N}^3$	<b>0.0664</b>	<b>0.0664</b>	0.4024	0.4024	0.1168	0.1168	0.5816	0.5816	0.1160	0.1160
Boot. S	(16) $h_{B,S}^1$	<b>0.0424</b>	<b>0.0424</b>	0.5696	0.5696	<b>0.0768</b>	<b>0.0768</b>	0.9296	0.9296	<b>0.0768</b>	<b>0.0768</b>
	(17) $h_{B,S}^2$	<b>0.0320</b>	<b>0.0320</b>	0.2928	0.2928	<b>0.0488</b>	<b>0.0488</b>	0.4272	0.4272	<b>0.0488</b>	<b>0.0488</b>
	(18) $h_{B,S}^3$	<b>0.0368</b>	<b>0.0368</b>	0.3584	0.3584	<b>0.0720</b>	<b>0.0720</b>	0.4912	0.4912	<b>0.0688</b>	<b>0.0688</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0640</b>	<b>0.0640</b>	0.7848	0.7848	0.1040	0.1040	0.9552	0.9552	0.1040	0.1040
	(20) $h_{P,N}^2$	<b>0.0360</b>	<b>0.0360</b>	0.5568	0.5568	<b>0.0696</b>	<b>0.0696</b>	0.5672	0.5672	<b>0.0696</b>	<b>0.0696</b>
	(21) $h_{P,N}^3$	<b>0.0392</b>	<b>0.0392</b>	0.4656	0.4656	0.1096	0.1096	0.6000	0.6000	0.1104	0.1104
Perm. S	(22) $h_{P,S}^1$	<b>0.0640</b>	<b>0.0640</b>	0.7848	0.7848	0.1040	0.1040	0.9552	0.9552	0.1040	0.1040
	(23) $h_{P,S}^2$	<b>0.0368</b>	<b>0.0368</b>	0.5304	0.5304	<b>0.0584</b>	<b>0.0584</b>	0.5968	0.5968	<b>0.0584</b>	<b>0.0584</b>
	(24) $h_{P,S}^3$	<b>0.0560</b>	<b>0.0560</b>	0.4824	0.4824	0.1232	0.1232	0.6056	0.6056	0.1168	0.1168
WC-M N	(25) $h_{M,N}^1$	0.1217	0.1217	0.9138	0.9138	0.1255	0.1255	1.0000	1.0000	0.1255	0.1255
	(26) $h_{M,N}^2$	<b>0.0631</b>	<b>0.0631</b>	0.6554	0.6554	0.1068	0.1068	0.6583	0.6583	0.1068	0.1068
	(27) $h_{M,N}^3$	<b>0.0751</b>	<b>0.0751</b>	0.6223	0.6223	0.1310	0.1310	0.6917	0.6917	0.1330	0.1330
WC-M S	(28) $h_{M,S}^1$	0.1217	0.1217	0.9138	0.9138	0.1211	0.1211	1.0000	1.0000	0.1211	0.1211
	(29) $h_{M,S}^2$	<b>0.0679</b>	<b>0.0679</b>	0.6379	0.6379	<b>0.0973</b>	<b>0.0973</b>	0.6920	0.6920	<b>0.0973</b>	<b>0.0973</b>
	(30) $h_{M,S}^3$	<b>0.0994</b>	<b>0.0994</b>	0.6023	0.6023	0.1452	0.1452	0.6935	0.6935	0.1433	0.1433
WC-R N	(31) $h_{R,N}^1$	0.1222	0.1222	0.9221	0.9221	0.1288	0.1288	1.0000	1.0000	0.1288	0.1288
	(32) $h_{R,N}^2$	<b>0.0668</b>	<b>0.0668</b>	0.6681	0.6681	0.1206	0.1206	0.6608	0.6608	0.1206	0.1206
	(33) $h_{R,N}^3$	<b>0.0760</b>	<b>0.0760</b>	0.6294	0.6294	0.1326	0.1326	0.6966	0.6966	0.1460	0.1460
WC-R S	(34) $h_{R,S}^1$	0.1222	0.1222	0.9221	0.9221	0.1288	0.1288	1.0000	1.0000	0.1288	0.1288
	(35) $h_{R,S}^2$	<b>0.0729</b>	<b>0.0729</b>	0.6513	0.6513	0.1099	0.1099	0.7037	0.7037	0.1099	0.1099
	(36) $h_{R,S}^3$	0.1020	0.1020	0.6039	0.6039	0.1537	0.1537	0.6966	0.6966	0.1470	0.1470
WC-D N	(37) $h_{D,N}^1$	0.1231	0.1231	0.9237	0.9237	0.1579	0.1579	1.0000	1.0000	0.1579	0.1579
	(38) $h_{D,N}^2$	<b>0.0852</b>	<b>0.0852</b>	0.7089	0.7089	0.1461	0.1461	0.6828	0.6828	0.1461	0.1461
	(39) $h_{D,N}^3$	<b>0.0925</b>	<b>0.0925</b>	0.6505	0.6505	0.1564	0.2010	0.7316	0.7316	0.1914	0.1914
WC-D S	(40) $h_{D,S}^1$	0.1231	0.1231	0.9237	0.9237	0.1579	0.1579	1.0000	1.0000	0.1579	0.1579
	(41) $h_{D,S}^2$	0.1300	0.1300	0.6786	0.6786	0.1303	0.1303	0.7450	0.7450	0.1303	0.1303
	(42) $h_{D,S}^3$	0.1255	0.1255	0.6654	0.6654	0.1928	0.1928	0.7666	0.7666	0.2022	0.2022
Perm. S	(43) $r_{D,S}^1$	<b>0.0336</b>	<b>0.0384</b>	0.3922	0.4234	<b>0.0548</b>	<b>0.0788</b>	0.9700	0.9700	<b>0.0548</b>	<b>0.0788</b>
	(44) $r_{D,S}^2$	<b>0.0204</b>	<b>0.0220</b>	0.2679	0.2671	<b>0.0352</b>	<b>0.0388</b>	0.2991	0.2987	<b>0.0352</b>	<b>0.0388</b>
	(45) $r_{D,S}^3$	<b>0.0324</b>	<b>0.0328</b>	0.2459	0.2471	<b>0.0728</b>	<b>0.0728</b>	0.3079	0.3079	<b>0.0700</b>	<b>0.0700</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 48:** Stepdown Tests for Maximum Outcomes of Male Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	21	20	22	24	23	24	23	22	23	
(02) Control	0.3000	0.3000	0.3000	0.5833	0.5833	0.5833	0.5455	0.5455	0.5455	
(03) Treatment	0.8182	0.8000	0.6667	0.7500	0.8182	0.7500	0.6667	0.7273	0.6667	
(04) UDIM	0.5182	0.5000	0.3667	0.1667	0.2348	0.1667	0.1212	0.1818	0.1212	
(05) COLS	0.5798	0.6011	0.4456	0.2670	0.3385	0.2774	0.1992	0.2687	0.2175	
(06) AIPW	0.7134	0.7078	0.5884	0.1673	0.2262	0.1790	0.1339	0.1848	0.1448	
(07) $h_{A,A}^1$	<b>0.0120</b>	<b>0.0137</b>	<b>0.0393</b>	0.3996	0.3331	0.3996	0.5841	0.5841	0.5841	
(08) $h_{A,A}^2$	<b>0.0001</b>	<b>0.0000</b>	<b>0.0062</b>	0.1598	0.1206	0.1598	0.2775	0.2684	0.2775	
(09) $h_{A,A}^3$	<b>0.0001</b>	<b>0.0001</b>	<b>0.0001</b>	0.3064	0.3064	0.3064	0.5033	0.5033	0.5033	
(10) $h_{A,B}^1$	<b>0.0092</b>	<b>0.0106</b>	<b>0.0316</b>	0.3977	0.3308	0.3977	0.5781	0.5781	0.5781	
(11) $h_{A,B}^2$	<b>0.0009</b>	<b>0.0009</b>	<b>0.0142</b>	0.1982	0.1776	0.1982	0.3346	0.3346	0.3346	
(12) $h_{A,B}^3$	0.5302	0.5302	0.5302	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(13) $h_{B,N}^1$	<b>0.0120</b>	<b>0.0160</b>	<b>0.0332</b>	0.4152	0.3492	0.4152	0.6084	0.6084	0.6084	
(14) $h_{B,N}^2$	<b>0.0096</b>	<b>0.0096</b>	<b>0.0228</b>	0.1584	0.1236	0.1584	0.2856	0.2760	0.2856	
(15) $h_{B,N}^3$	<b>0.0336</b>	<b>0.0352</b>	<b>0.0352</b>	0.4044	0.4044	0.4044	0.5856	0.5856	0.5856	
(16) $h_{B,S}^1$	<b>0.0996</b>	<b>0.0996</b>	<b>0.0996</b>	0.3160	0.2508	0.3160	0.5160	0.5160	0.5160	
(17) $h_{B,S}^2$	<b>0.0216</b>	<b>0.0216</b>	<b>0.0216</b>	0.1836	0.1836	0.1836	0.2520	0.2520	0.2520	
(18) $h_{B,S}^3$	<b>0.0276</b>	<b>0.0276</b>	<b>0.0276</b>	0.6048	0.6048	0.6048	0.6876	0.6876	0.6876	
(19) $h_{P,N}^1$	<b>0.0648</b>	<b>0.0648</b>	<b>0.0828</b>	0.4632	0.4140	0.4632	0.7092	0.7092	0.7092	
(20) $h_{P,N}^2$	<b>0.0300</b>	<b>0.0300</b>	<b>0.0436</b>	0.2192	0.2028	0.2192	0.4524	0.4524	0.4524	
(21) $h_{P,N}^3$	<b>0.0132</b>	<b>0.0132</b>	<b>0.0212</b>	0.5604	0.5604	0.5604	0.8280	0.8280	0.8280	
(22) $h_{P,S}^1$	<b>0.0576</b>	<b>0.0576</b>	<b>0.0824</b>	0.4600	0.4404	0.4600	0.7056	0.7056	0.7056	
(23) $h_{P,S}^2$	<b>0.0108</b>	<b>0.0108</b>	<b>0.0216</b>	0.1952	0.1764	0.1952	0.3540	0.3540	0.3540	
(24) $h_{P,S}^3$	<b>0.0312</b>	<b>0.0312</b>	<b>0.0312</b>	0.5400	0.5400	0.5400	0.7848	0.7848	0.7848	
(25) $h_{M,N}^1$	0.1390	0.1390	0.1390	0.5066	0.4748	0.5066	0.6944	0.6944	0.6944	
(26) $h_{M,N}^2$	<b>0.0600</b>	<b>0.0600</b>	<b>0.0609</b>	0.3085	0.3085	0.3085	0.5245	0.5245	0.5245	
(27) $h_{M,N}^3$	<b>0.0438</b>	<b>0.0469</b>	<b>0.0469</b>	0.7033	0.7033	0.7033	0.8584	0.8584	0.8584	
(28) $h_{M,S}^1$	0.1227	0.1227	0.1265	0.5066	0.4748	0.5066	0.6858	0.6858	0.6858	
(29) $h_{M,S}^2$	<b>0.0379</b>	<b>0.0379</b>	<b>0.0404</b>	0.2651	0.2625	0.2651	0.4535	0.4535	0.4535	
(30) $h_{M,S}^3$	<b>0.0869</b>	<b>0.0869</b>	<b>0.0869</b>	0.6758	0.6758	0.6758	0.8311	0.8311	0.8311	
(31) $h_{R,N}^1$	0.1464	0.1464	0.1464	0.5147	0.4849	0.5147	0.7025	0.7025	0.7025	
(32) $h_{R,N}^2$	<b>0.0619</b>	<b>0.0619</b>	<b>0.0636</b>	0.3235	0.3235	0.3235	0.5296	0.5296	0.5296	
(33) $h_{R,N}^3$	<b>0.0470</b>	<b>0.0494</b>	<b>0.0494</b>	0.7325	0.7325	0.7325	0.8675	0.8675	0.8675	
(34) $h_{R,S}^1$	0.1268	0.1268	0.1280	0.5147	0.4761	0.5147	0.6939	0.6939	0.6939	
(35) $h_{R,S}^2$	<b>0.0397</b>	<b>0.0397</b>	<b>0.0406</b>	0.2713	0.2713	0.2713	0.4581	0.4581	0.4581	
(36) $h_{R,S}^3$	<b>0.0942</b>	<b>0.0942</b>	<b>0.0942</b>	0.7106	0.7106	0.7106	0.8370	0.8370	0.8370	
(37) $h_{D,N}^1$	0.2123	0.2123	0.2123	0.5564	0.5407	0.5564	0.7508	0.7508	0.7508	
(38) $h_{D,N}^2$	0.1017	0.1017	0.1017	0.4028	0.4028	0.4028	0.6007	0.6007	0.6007	
(39) $h_{D,N}^3$	<b>0.0760</b>	<b>0.0760</b>	<b>0.0805</b>	0.8762	0.8762	0.8762	0.9709	0.9709	0.9709	
(40) $h_{D,S}^1$	0.1273	0.1442	0.1820	0.5564	0.5208	0.5564	0.7634	0.7634	0.7634	
(41) $h_{D,S}^2$	<b>0.0628</b>	<b>0.0628</b>	<b>0.0628</b>	0.3410	0.3290	0.3410	0.4664	0.4664	0.4664	
(42) $h_{D,S}^3$	0.1214	0.1214	0.1214	0.7863	0.7863	0.7863	1.0000	1.0000	1.0000	
(43) $r_{D,S}^1$	<b>0.0244</b>	<b>0.0268</b>	<b>0.0824</b>	0.2839	0.1531	0.2839	0.3699	0.2715	0.3699	
(44) $r_{D,S}^2$	<b>0.0052</b>	<b>0.0040</b>	<b>0.0216</b>	0.1228	<b>0.0816</b>	0.1228	0.2007	0.1531	0.2007	
(45) $r_{D,S}^3$	<b>0.0136</b>	<b>0.0144</b>	<b>0.0172</b>	0.2619	0.2155	0.2619	0.3335	0.3087	0.3335	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 48:** Stepdown Tests for Maximum Outcomes of Male Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		23	22	23	22	21	23	26	25	25
(02) Control	0.4545	0.4545	0.4545	0.0909	0.0909	0.0909	0.8462	0.8462	0.8462	0.8462
(03) Treatment	0.6667	0.7273	0.6667	0.6364	0.7000	0.5833	0.9231	0.9167	0.9167	0.9167
Estimates	(04) UDIM	0.2121	0.2727	0.2121	0.5455	0.6091	0.4924	0.0769	0.0705	0.0705
	(05) COLS	0.2596	0.3330	0.2749	0.5715	0.6612	0.5342	0.1006	0.1042	0.1042
	(06) AIPW	0.2421	0.2886	0.2501	0.5930	0.6468	0.5582	0.1195	0.1204	0.1169
Asym. A	(07) $h_{A,A}^1$	0.3172	0.2951	0.3172	<b>0.0021</b>	<b>0.0009</b>	<b>0.0024</b>	0.8287	0.8287	0.8287
	(08) $h_{A,A}^2$	0.1991	0.1807	0.1991	<b>0.0017</b>	<b>0.0000</b>	<b>0.0017</b>	0.7260	0.7260	0.7260
	(09) $h_{A,A}^3$	0.2418	0.2418	0.2418	<b>0.0006</b>	<b>0.0005</b>	<b>0.0006</b>	0.5342	0.5342	0.5342
Asym. B	(10) $h_{A,B}^1$	0.3136	0.2915	0.3136	<b>0.0016</b>	<b>0.0006</b>	<b>0.0016</b>	0.8280	0.8280	0.8280
	(11) $h_{A,B}^2$	0.2303	0.2285	0.2303	<b>0.0031</b>	<b>0.0001</b>	<b>0.0031</b>	0.7818	0.7818	0.7818
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.3256	0.3180	0.3256	<b>0.0024</b>	<b>0.0024</b>	<b>0.0024</b>	0.9132	0.9132	0.9132
	(14) $h_{B,N}^2$	0.2064	0.1968	0.2064	<b>0.0088</b>	<b>0.0048</b>	<b>0.0088</b>	0.8076	0.8076	0.8076
	(15) $h_{B,N}^3$	0.3792	0.3792	0.3792	<b>0.0444</b>	<b>0.0444</b>	<b>0.0444</b>	0.7656	0.7656	0.7656
Boot. S	(16) $h_{B,S}^1$	0.2832	0.2832	0.2832	<b>0.0432</b>	<b>0.0432</b>	<b>0.0408</b>	0.7980	0.7980	0.7980
	(17) $h_{B,S}^2$	0.1992	0.1992	0.1992	<b>0.0432</b>	<b>0.0432</b>	<b>0.0372</b>	0.6144	0.6144	0.6144
	(18) $h_{B,S}^3$	0.5232	0.5232	0.5232	<b>0.0456</b>	<b>0.0456</b>	<b>0.0348</b>	0.8856	0.8856	0.8856
Perm. N	(19) $h_{P,N}^1$	0.3992	0.3936	0.3992	<b>0.0168</b>	<b>0.0168</b>	<b>0.0168</b>	0.9612	0.9612	0.9612
	(20) $h_{P,N}^2$	0.3276	0.3276	0.3276	<b>0.0192</b>	<b>0.0120</b>	<b>0.0192</b>	0.8280	0.8280	0.8280
	(21) $h_{P,N}^3$	0.5736	0.5736	0.5736	<b>0.0444</b>	<b>0.0444</b>	<b>0.0444</b>	0.8640	0.8640	0.8640
Perm. S	(22) $h_{P,S}^1$	0.3936	0.3936	0.3936	<b>0.0156</b>	<b>0.0156</b>	<b>0.0156</b>	0.9612	0.9612	0.9612
	(23) $h_{P,S}^2$	0.2700	0.2700	0.2700	<b>0.0144</b>	<b>0.0072</b>	<b>0.0144</b>	0.8724	0.8724	0.8724
	(24) $h_{P,S}^3$	0.5772	0.5772	0.5772	<b>0.0456</b>	<b>0.0456</b>	<b>0.0456</b>	0.8664	0.8664	0.8664
WC-M N	(25) $h_{M,N}^1$	0.4890	0.4890	0.4890	<b>0.0644</b>	<b>0.0644</b>	<b>0.0644</b>	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	0.4125	0.4125	0.4125	<b>0.0656</b>	<b>0.0656</b>	<b>0.0656</b>	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	0.6611	0.6611	0.6611	0.1041	0.1041	0.1041	1.0000	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	0.4890	0.4890	0.4890	<b>0.0755</b>	<b>0.0755</b>	<b>0.0755</b>	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	0.3527	0.3527	0.3527	<b>0.0364</b>	<b>0.0333</b>	<b>0.0364</b>	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	0.6392	0.6392	0.6392	0.1159	0.1159	0.1159	1.0000	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	0.4958	0.4958	0.4958	<b>0.0648</b>	<b>0.0648</b>	<b>0.0648</b>	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	0.4405	0.4405	0.4405	<b>0.0674</b>	<b>0.0674</b>	<b>0.0674</b>	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	0.6756	0.6756	0.6756	0.1112	0.1112	0.1112	1.0000	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	0.4958	0.4958	0.4958	<b>0.0778</b>	<b>0.0778</b>	<b>0.0778</b>	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	0.3694	0.3694	0.3694	<b>0.0384</b>	<b>0.0384</b>	<b>0.0384</b>	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	0.6483	0.6483	0.6483	0.1167	0.1167	0.1167	1.0000	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	0.5655	0.5297	0.5655	<b>0.0825</b>	<b>0.0653</b>	<b>0.0825</b>	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.5956	0.5956	0.5956	<b>0.0757</b>	<b>0.0757</b>	<b>0.0757</b>	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	0.7396	0.7396	0.7396	0.1621	0.1621	0.1621	1.0000	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	0.5297	0.5297	0.5297	<b>0.0821</b>	<b>0.0821</b>	<b>0.0821</b>	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.4166	0.4166	0.4166	<b>0.0600</b>	<b>0.0600</b>	<b>0.0600</b>	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.6756	0.6756	0.6756	0.1231	0.1231	0.1231	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.2267	0.1627	0.2267	<b>0.0084</b>	<b>0.0052</b>	<b>0.0100</b>	0.3203	0.3567	0.3567
	(44) $r_{D,S}^2$	0.1595	0.1156	0.1595	<b>0.0112</b>	<b>0.0032</b>	<b>0.0112</b>	0.2943	0.2923	0.2923
	(45) $r_{D,S}^3$	0.2531	0.2303	0.2531	<b>0.0224</b>	<b>0.0216</b>	<b>0.0224</b>	0.3003	0.3003	0.3003

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 48:** Stepdown Tests for Maximum Outcomes of Male Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	18	19	19	20	20	22	20	22	24	25	25
(02) Control	0.1000	0.1000	0.0909	0.0909	0.4167	0.4167	0.2500	0.2500	0.9231	0.9231	0.9231
(03) Treatment	0.3750	0.3333	0.2500	0.2222	0.5000	0.4000	0.5000	0.4000	1.0000	0.9167	0.9167
(04) UDIM	0.2750	0.2333	0.1591	0.1313	0.0833	-0.0167	0.2500	0.1500	0.0769	-0.0064	
(05) COLS	0.4816	0.3848	0.3506	0.2746	0.0208	-0.1236	0.3254	0.1860	0.1199	0.0406	
(06) AIPW	0.4789	0.4177	0.3306	0.2862	0.1160	-0.0434	0.3423	0.1849	0.1171	0.0757	
Estimates Summary	(07) $h_{A,A}^1$	0.1852	0.1852	0.3923	0.3923	0.7276	0.7276	0.2733	0.3190	0.4775	
	(08) $h_{A,A}^2$	<b>0.0062</b>	<b>0.0264</b>	<b>0.0349</b>	<b>0.0584</b>	0.6192	0.6192	0.1822	0.2272	0.3392	0.3929
	(09) $h_{A,A}^3$	<b>0.0000</b>	<b>0.0002</b>	<b>0.0029</b>	<b>0.0052</b>	0.5331	0.5331	<b>0.0546</b>	0.1410	0.1725	0.2473
Asym. A	(10) $h_{A,B}^1$	0.1412	0.1412	0.3546	0.3546	0.7261	0.7261	0.2608	0.2608	0.2944	0.4759
	(11) $h_{A,B}^2$	<b>0.0268</b>	<b>0.0448</b>	<b>0.0635</b>	<b>0.0709</b>	0.6542	0.6542	0.2438	0.2438	0.3695	0.3981
	(12) $h_{A,B}^3$	0.3911	0.3911	0.9240	0.9240	0.9886	0.9886	0.9504	0.9504	0.4596	0.4596
Boot. N	(13) $h_{B,N}^1$	0.1376	0.1376	0.3880	0.3880	0.7712	0.7712	0.2640	0.2640	0.7424	0.7424
	(14) $h_{B,N}^2$	<b>0.0792</b>	<b>0.0792</b>	0.1616	0.1616	0.6720	0.6720	0.2152	0.2224	0.7424	0.7424
	(15) $h_{B,N}^3$	0.1384	0.1384	0.2488	0.2488	0.5760	0.5760	0.2552	0.2552	0.7424	0.7424
Boot. S	(16) $h_{B,S}^1$	0.1016	0.1016	0.2816	0.2816	0.6904	0.6904	0.2352	0.2352	0.7480	0.7480
	(17) $h_{B,S}^2$	<b>0.0536</b>	<b>0.0536</b>	0.1096	0.1096	0.5184	0.5184	0.2032	0.2032	0.8256	0.8256
	(18) $h_{B,S}^3$	<b>0.0280</b>	<b>0.0280</b>	0.1192	0.1192	0.7056	0.7056	0.1984	0.2044	0.7504	0.7504
Perm. N	(19) $h_{P,N}^1$	0.1968	0.1968	0.3872	0.3872	0.8768	0.8768	0.3496	0.3496	0.6416	0.6416
	(20) $h_{P,N}^2$	<b>0.0232</b>	<b>0.0292</b>	<b>0.0472</b>	<b>0.0620</b>	0.5072	0.5072	0.2704	0.2704	0.1256	0.3400
	(21) $h_{P,N}^3$	<b>0.0320</b>	<b>0.0320</b>	<b>0.0736</b>	<b>0.0736</b>	0.7736	0.7736	0.2624	0.2848	0.1472	0.3120
Perm. S	(22) $h_{P,S}^1$	0.1920	0.1920	0.3848	0.3848	0.8768	0.8768	0.3496	0.3496	0.6416	0.6416
	(23) $h_{P,S}^2$	<b>0.0184</b>	<b>0.0396</b>	<b>0.0448</b>	<b>0.0796</b>	0.5232	0.5232	0.2672	0.2860	0.1880	0.3416
	(24) $h_{P,S}^3$	<b>0.0184</b>	<b>0.0208</b>	<b>0.0664</b>	<b>0.0664</b>	0.7672	0.7672	0.2272	0.2680	0.1304	0.3108
WC-M N	(25) $h_{M,N}^1$	0.3381	0.3381	0.5669	0.5669	1.0000	1.0000	0.5198	0.5198	0.7484	0.7494
	(26) $h_{M,N}^2$	<b>0.0534</b>	<b>0.0534</b>	<b>0.0972</b>	<b>0.0972</b>	0.9532	0.9532	0.3136	0.3136	0.2576	0.4102
	(27) $h_{M,N}^3$	<b>0.0798</b>	<b>0.0798</b>	0.1642	0.1642	0.8719	0.8719	0.3530	0.3530	0.2489	0.3585
WC-M S	(28) $h_{M,S}^1$	0.3275	0.3275	0.5669	0.5669	1.0000	1.0000	0.5198	0.5198	0.7484	0.7494
	(29) $h_{M,S}^2$	<b>0.0504</b>	<b>0.0665</b>	0.1005	0.1110	0.9658	0.9658	0.3231	0.3231	0.3084	0.4048
	(30) $h_{M,S}^3$	<b>0.0613</b>	<b>0.0613</b>	0.1368	0.1368	0.8644	0.8644	0.3001	0.3001	0.1906	0.3499
WC-R N	(31) $h_{R,N}^1$	0.3381	0.3381	0.5756	0.5756	1.0000	1.0000	0.5238	0.5238	0.7523	0.7546
	(32) $h_{R,N}^2$	<b>0.0605</b>	<b>0.0605</b>	0.1096	0.1096	0.9772	0.9772	0.3214	0.3214	0.2643	0.4201
	(33) $h_{R,N}^3$	<b>0.0829</b>	<b>0.0829</b>	0.1658	0.1658	0.8744	0.8744	0.3702	0.3702	0.2660	0.3670
WC-R S	(34) $h_{R,S}^1$	0.3283	0.3283	0.5756	0.5756	1.0000	1.0000	0.5238	0.5238	0.7523	0.7546
	(35) $h_{R,S}^2$	<b>0.0505</b>	<b>0.0691</b>	0.1106	0.1136	0.9683	0.9683	0.3316	0.3316	0.3168	0.4114
	(36) $h_{R,S}^3$	<b>0.0691</b>	<b>0.0691</b>	0.1402	0.1402	0.8682	0.8682	0.3191	0.3191	0.1963	0.3593
WC-D N	(37) $h_{D,N}^1$	0.3437	0.3437	0.5946	0.5946	1.0000	1.0000	0.6066	0.6066	0.7633	0.7803
	(38) $h_{D,N}^2$	<b>0.0855</b>	<b>0.0855</b>	0.1555	0.1555	1.0000	1.0000	0.4860	0.4860	0.3000	0.5141
	(39) $h_{D,N}^3$	0.1331	0.1331	0.1723	0.1723	0.9662	0.9662	0.4793	0.4793	0.3727	0.3794
WC-D S	(40) $h_{D,S}^1$	0.3283	0.3283	0.5969	0.5969	1.0000	1.0000	0.6066	0.6066	0.7633	0.7803
	(41) $h_{D,S}^2$	<b>0.0620</b>	<b>0.0812</b>	0.2412	0.2412	0.9770	0.9770	0.3787	0.3787	0.3270	0.4584
	(42) $h_{D,S}^3$	<b>0.1000</b>	<b>0.1000</b>	0.1657	0.1657	0.9312	0.9312	0.3474	0.3973	0.2652	0.4203
Perm. S	(43) $r_{D,S}^1$	0.1036	0.1319	0.2059	0.2467	0.7793	0.7793	0.1839	0.3131	0.5082	0.5174
	(44) $r_{D,S}^2$	<b>0.0148</b>	<b>0.0396</b>	<b>0.0308</b>	<b>0.0796</b>	0.6489	0.6489	0.1595	0.2859	0.3283	0.3415
	(45) $r_{D,S}^3$	<b>0.0144</b>	<b>0.0208</b>	<b>0.0420</b>	<b>0.0560</b>	0.6561	0.6561	0.1383	0.2679	0.2611	0.3107

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 48:** Stepdown Tests for Maximum Outcomes of Male Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	20	22	20	22	26	22	27	27	24	23	
(02) Control	0.4167	0.4167	0.2500	0.2500	0.8571	0.4167	0.2857	0.2143	0.0769	0.0833	
(03) Treatment	0.5000	0.4000	0.5000	0.4000	1.0000	0.6000	0.5385	0.4615	0.3636	0.2727	
(04) UDIM	0.0833	-0.0167	0.2500	0.1500	0.1429	0.1833	0.2527	0.2473	0.2867	0.1894	
(05) COLS	0.0208	-0.1236	0.3254	0.1860	0.1150	0.3906	0.1312	0.1703	0.2984	0.2150	
(06) AIPW	0.1160	-0.0434	0.3423	0.1849	0.1364	0.3371	0.1915	0.2683	0.3381	0.2645	
(07) $h_{A,A}^1$	0.7276	0.7276	0.2733	0.2733	<b>0.0711</b>	0.2030	<b>0.0926</b>	<b>0.0888</b>	<b>0.0459</b>	0.1233	
(08) $h_{A,A}^2$	0.6192	0.6192	0.1822	0.2272	<b>0.0991</b>	<b>0.0543</b>	0.2634	0.2325	<b>0.0699</b>	0.1432	
(09) $h_{A,A}^3$	0.5331	0.5331	<b>0.0546</b>	0.1410	<b>0.0430</b>	<b>0.0155</b>	0.1122	<b>0.0684</b>	<b>0.0181</b>	<b>0.0536</b>	
(10) $h_{A,B}^1$	0.7261	0.7261	0.2608	0.2608	<b>0.0653</b>	0.2009	<b>0.0757</b>	<b>0.0557</b>	<b>0.0355</b>	<b>0.0974</b>	
(11) $h_{A,B}^2$	0.6542	0.6542	0.2438	0.2438	0.1108	<b>0.0675</b>	0.2647	0.2165	<b>0.0706</b>	0.1439	
(12) $h_{A,B}^3$	0.9886	0.9886	0.9504	0.9504	0.2304	0.3518	0.3672	0.3411	0.1630	0.1879	
(13) $h_{B,N}^1$	0.7712	0.7712	0.2640	0.2640	0.1304	0.2128	<b>0.0732</b>	<b>0.0548</b>	<b>0.0356</b>	<b>0.0988</b>	
(14) $h_{B,N}^2$	0.6720	0.6720	0.2152	0.2224	0.1728	<b>0.0584</b>	0.2780	0.2060	<b>0.0868</b>	0.1572	
(15) $h_{B,N}^3$	0.5760	0.5760	0.2552	0.2552	0.1644	0.1504	0.2012	0.1516	0.1100	0.1628	
(16) $h_{B,S}^1$	0.6904	0.6904	0.2352	0.2352	0.1324	0.1724	<b>0.0592</b>	<b>0.0384</b>	<b>0.0212</b>	<b>0.0564</b>	
(17) $h_{B,S}^2$	0.5184	0.5184	0.2032	0.2032	0.1500	<b>0.0904</b>	0.1972	0.1824	<b>0.0504</b>	0.1012	
(18) $h_{B,S}^3$	0.7056	0.7056	0.1984	0.2044	0.1672	<b>0.0900</b>	0.1028	<b>0.0792</b>	<b>0.0444</b>	<b>0.0708</b>	
(19) $h_{P,N}^1$	0.8768	0.8768	0.3496	0.3496	0.1228	0.2436	<b>0.0932</b>	<b>0.0864</b>	<b>0.0632</b>	0.1496	
(20) $h_{P,N}^2$	0.5072	0.5072	0.2704	0.2704	0.1520	<b>0.0396</b>	0.2292	0.1628	<b>0.0740</b>	0.1396	
(21) $h_{P,N}^3$	0.7736	0.7736	0.2624	0.2848	0.1016	<b>0.0728</b>	0.1564	<b>0.0708</b>	<b>0.0612</b>	<b>0.0980</b>	
(22) $h_{P,S}^1$	0.8768	0.8768	0.3496	0.3496	0.1228	0.2428	<b>0.0932</b>	<b>0.0864</b>	<b>0.0592</b>	0.1488	
(23) $h_{P,S}^2$	0.5232	0.5232	0.2672	0.2860	0.1524	<b>0.0576</b>	0.2460	0.1896	<b>0.0856</b>	0.1576	
(24) $h_{P,S}^3$	0.7672	0.7672	0.2272	0.2680	<b>0.0452</b>	<b>0.0520</b>	0.1608	<b>0.0908</b>	<b>0.0804</b>	0.1224	
(25) $h_{M,N}^1$	1.0000	1.0000	0.5198	0.5198	0.2893	0.3667	0.2253	0.2061	<b>0.0961</b>	0.1974	
(26) $h_{M,N}^2$	0.9532	0.9532	0.3136	0.3136	0.3518	0.1041	0.2938	0.2582	<b>0.0993</b>	0.1923	
(27) $h_{M,N}^3$	0.8719	0.8719	0.3530	0.3530	0.2141	0.1461	0.2359	0.1736	0.1018	0.1663	
(28) $h_{M,S}^1$	1.0000	1.0000	0.5198	0.5198	0.2893	0.3667	0.2253	0.2061	<b>0.0937</b>	0.1974	
(29) $h_{M,S}^2$	0.9658	0.9658	0.3231	0.3231	0.3769	0.1394	0.3137	0.2932	0.1159	0.2245	
(30) $h_{M,S}^3$	0.8644	0.8644	0.3001	0.3001	0.1407	0.1062	0.2288	0.1932	0.1167	0.2062	
(31) $h_{R,N}^1$	1.0000	1.0000	0.5238	0.5238	0.2895	0.3754	0.2269	0.2115	0.1006	0.1983	
(32) $h_{R,N}^2$	0.9772	0.9772	0.3214	0.3214	0.3573	0.1061	0.2967	0.2614	<b>0.0996</b>	0.1958	
(33) $h_{R,N}^3$	0.8744	0.8744	0.3702	0.3702	0.2154	0.1476	0.2383	0.1752	0.1021	0.1675	
(34) $h_{R,S}^1$	1.0000	1.0000	0.5238	0.5238	0.2895	0.3754	0.2269	0.2115	<b>0.0984</b>	0.1983	
(35) $h_{R,S}^2$	0.9683	0.9683	0.3316	0.3316	0.3798	0.1443	0.3163	0.2950	0.1197	0.2258	
(36) $h_{R,S}^3$	0.8682	0.8682	0.3191	0.3191	0.1434	0.1075	0.2342	0.1936	0.1250	0.2124	
(37) $h_{D,N}^1$	1.0000	1.0000	0.6066	0.6066	0.2900	0.4384	0.2344	0.2360	0.1146	0.2151	
(38) $h_{D,N}^2$	1.0000	1.0000	0.4860	0.4860	0.4506	0.1162	0.3132	0.3277	0.1100	0.2483	
(39) $h_{D,N}^3$	0.9662	0.9662	0.4793	0.4793	0.2376	0.1603	0.2564	0.2027	0.1341	0.1703	
(40) $h_{D,S}^1$	1.0000	1.0000	0.6066	0.6066	0.2900	0.4384	0.2344	0.2360	0.1404	0.1993	
(41) $h_{D,S}^2$	0.9770	0.9770	0.3787	0.3787	0.3988	0.1630	0.3423	0.3448	0.2277	0.2912	
(42) $h_{D,S}^3$	0.9312	0.9312	0.3474	0.3973	0.1455	0.1329	0.2947	0.2052	0.1420	0.2283	
(43) $r_{D,S}^1$	0.7793	0.7793	0.1839	0.3131	0.1228	0.2427	<b>0.0932</b>	<b>0.0864</b>	<b>0.0592</b>	0.1487	
(44) $r_{D,S}^2$	0.6489	0.6489	0.1595	0.2859	0.1523	<b>0.0576</b>	0.2459	0.1895	<b>0.0856</b>	0.1575	
(45) $r_{D,S}^3$	0.6561	0.6561	0.1383	0.2679	<b>0.0452</b>	<b>0.0520</b>	0.1607	<b>0.0908</b>	<b>0.0804</b>	0.1224	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 49:** Stepdown Tests for Maximum Outcomes of Female Children of Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	30	29	30	29	28	27	32	31	30	29
	(02) Control	0.6000	0.6000	0.8000	0.8000	0.5714	0.5714	0.8750	0.8750	0.6000	0.6000
	(03) Treatment	0.8667	0.9286	0.8667	0.9286	0.8571	0.9231	0.8750	0.9333	0.8667	0.9286
Estimates	(04) UDIM	0.2667	0.3286	0.0667	0.1286	0.2857	0.3516	0.0000	0.0583	0.2667	0.3286
	(05) COLS	0.2545	0.3566	0.0190	0.1268	0.2520	0.3471	-0.0412	0.0611	0.2545	0.3566
	(06) AIPW	0.2345	0.3359	-0.0151	0.0860	0.2179	0.3155	-0.0705	0.0318	0.2362	0.3359
Asym. A	(07) $h_{A,A}^1$	<b>0.0379</b>	<b>0.0229</b>	0.3072	0.3008	<b>0.0392</b>	<b>0.0238</b>	0.5674	0.5674	<b>0.0379</b>	<b>0.0229</b>
	(08) $h_{A,A}^2$	<b>0.0724</b>	<b>0.0268</b>	0.4533	0.3876	<b>0.0999</b>	<b>0.0586</b>	0.5627	0.5627	<b>0.0724</b>	<b>0.0268</b>
	(09) $h_{A,A}^3$	<b>0.0724</b>	<b>0.0188</b>	0.4852	0.4852	0.1047	<b>0.0448</b>	0.5398	0.5398	<b>0.0717</b>	<b>0.0188</b>
Asym. B	(10) $h_{A,B}^1$	<b>0.0382</b>	<b>0.0157</b>	0.3152	0.3140	<b>0.0374</b>	<b>0.0160</b>	0.5705	0.5705	<b>0.0382</b>	<b>0.0157</b>
	(11) $h_{A,B}^2$	<b>0.0887</b>	<b>0.0419</b>	0.4565	0.4238	0.1048	<b>0.0694</b>	0.6329	0.6329	<b>0.0887</b>	<b>0.0419</b>
	(12) $h_{A,B}^3$	0.1328	<b>0.0730</b>	0.6058	0.6058	0.1959	0.1761	0.6586	0.6586	0.1310	<b>0.0730</b>
Boot. N	(13) $h_{B,N}^1$	<b>0.0432</b>	<b>0.0128</b>	0.3424	0.3424	<b>0.0440</b>	<b>0.0136</b>	0.6616	0.6616	<b>0.0432</b>	<b>0.0128</b>
	(14) $h_{B,N}^2$	<b>0.0780</b>	<b>0.0384</b>	0.4332	0.4032	<b>0.0920</b>	<b>0.0624</b>	0.6416	0.6416	<b>0.0780</b>	<b>0.0384</b>
	(15) $h_{B,N}^3$	0.1020	<b>0.0456</b>	0.5312	0.5312	0.1284	<b>0.0664</b>	0.7160	0.7160	0.1000	<b>0.0456</b>
Boot. S	(16) $h_{B,S}^1$	<b>0.0168</b>	<b>0.0072</b>	0.2780	0.1816	<b>0.0228</b>	<b>0.0152</b>	0.5920	0.5920	<b>0.0168</b>	<b>0.0072</b>
	(17) $h_{B,S}^2$	<b>0.0680</b>	<b>0.0368</b>	0.4836	0.3784	<b>0.0972</b>	<b>0.0784</b>	0.6608	0.6608	<b>0.0680</b>	<b>0.0368</b>
	(18) $h_{B,S}^3$	0.1212	<b>0.0688</b>	0.6616	0.6616	0.1700	0.1192	0.5760	0.5760	0.1244	<b>0.0688</b>
Perm. N	(19) $h_{P,N}^1$	<b>0.0448</b>	<b>0.0448</b>	0.3824	0.3824	<b>0.0512</b>	<b>0.0488</b>	0.6368	0.6368	<b>0.0448</b>	<b>0.0448</b>
	(20) $h_{P,N}^2$	<b>0.0660</b>	<b>0.0352</b>	0.4940	0.3728	<b>0.0932</b>	<b>0.0712</b>	0.5464	0.5464	<b>0.0660</b>	<b>0.0352</b>
	(21) $h_{P,N}^3$	0.1140	<b>0.0760</b>	0.6048	0.6048	0.1608	0.1416	0.5224	0.5224	0.1136	<b>0.0760</b>
Perm. S	(22) $h_{P,S}^1$	<b>0.0520</b>	<b>0.0456</b>	0.3628	0.3608	<b>0.0520</b>	<b>0.0520</b>	0.6368	0.6368	<b>0.0520</b>	<b>0.0456</b>
	(23) $h_{P,S}^2$	<b>0.0860</b>	<b>0.0584</b>	0.4992	0.4736	0.1188	<b>0.0992</b>	0.6128	0.6128	<b>0.0860</b>	<b>0.0584</b>
	(24) $h_{P,S}^3$	0.1360	<b>0.0976</b>	0.6456	0.6456	0.1840	0.1728	0.5608	0.5608	0.1332	<b>0.0976</b>
WC-M N	(25) $h_{M,N}^1$	<b>0.0917</b>	<b>0.0917</b>	0.4800	0.4800	<b>0.0989</b>	<b>0.0944</b>	0.7544	0.7544	<b>0.0917</b>	<b>0.0917</b>
	(26) $h_{M,N}^2$	0.1203	0.1004	0.5196	0.5196	0.1400	0.1350	0.7248	0.7248	0.1203	0.1004
	(27) $h_{M,N}^3$	0.1897	0.1603	0.7121	0.7121	0.3053	0.3053	0.9099	0.9099	0.1881	0.1603
WC-M S	(28) $h_{M,S}^1$	<b>0.0977</b>	<b>0.0917</b>	0.4544	0.4544	<b>0.0989</b>	<b>0.0944</b>	0.7544	0.7544	<b>0.0977</b>	<b>0.0917</b>
	(29) $h_{M,S}^2$	0.1487	0.1094	0.6122	0.6122	0.2050	0.2050	0.7907	0.7907	0.1487	0.1094
	(30) $h_{M,S}^3$	0.2162	0.2153	0.7484	0.7484	0.3649	0.3649	0.9292	0.9292	0.2204	0.2153
WC-R N	(31) $h_{R,N}^1$	<b>0.0950</b>	<b>0.0950</b>	0.4843	0.4843	0.1038	<b>0.0981</b>	0.7896	0.7896	<b>0.0950</b>	<b>0.0950</b>
	(32) $h_{R,N}^2$	0.1228	0.1099	0.5322	0.5322	0.1400	0.1355	0.7319	0.7319	0.1228	0.1099
	(33) $h_{R,N}^3$	0.1918	0.1639	0.7342	0.7342	0.3178	0.3178	0.9151	0.9151	0.1920	0.1639
WC-R S	(34) $h_{R,S}^1$	<b>0.0999</b>	<b>0.0991</b>	0.4560	0.4560	0.1038	<b>0.0978</b>	0.7896	0.7896	<b>0.0999</b>	<b>0.0991</b>
	(35) $h_{R,S}^2$	0.1549	0.1123	0.6280	0.6280	0.2192	0.2192	0.8180	0.8180	0.1549	0.1123
	(36) $h_{R,S}^3$	0.2174	0.2174	0.7611	0.7611	0.3792	0.3792	0.9493	0.9493	0.2252	0.2174
WC-D N	(37) $h_{D,N}^1$	0.1071	0.1071	0.5175	0.5175	0.1789	0.1789	1.0000	1.0000	0.1071	0.1071
	(38) $h_{D,N}^2$	0.1784	0.1784	0.5967	0.5534	0.1623	0.1623	1.0000	1.0000	0.1784	0.1784
	(39) $h_{D,N}^3$	0.2418	0.2418	0.8686	0.8686	0.3276	0.3276	1.0000	1.0000	0.2418	0.2418
WC-D S	(40) $h_{D,S}^1$	0.1408	0.1408	0.4930	0.4930	0.1353	0.1315	1.0000	1.0000	0.1408	0.1408
	(41) $h_{D,S}^2$	0.1955	0.1223	0.7324	0.7324	0.3267	0.3267	1.0000	1.0000	0.1955	0.1223
	(42) $h_{D,S}^3$	0.2331	0.2331	0.9549	0.9549	0.4220	0.4220	1.0000	1.0000	0.2422	0.2331
Perm. S	(43) $r_{D,S}^1$	<b>0.0520</b>	<b>0.0300</b>	0.3627	0.2411	<b>0.0508</b>	<b>0.0324</b>	0.5470	0.4170	<b>0.0520</b>	<b>0.0300</b>
	(44) $r_{D,S}^2$	<b>0.0860</b>	<b>0.0392</b>	0.5014	0.3167	0.1188	<b>0.0656</b>	0.5706	0.5706	<b>0.0860</b>	<b>0.0392</b>
	(45) $r_{D,S}^3$	0.1359	<b>0.0628</b>	0.5766	0.5766	0.1839	0.1084	0.5798	0.5798	0.1331	<b>0.0620</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 49:** Stepdown Tests for Maximum Outcomes of Female Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	28	28	27	28	27	27	27	26	26	
(02) Control	0.6429	0.6429	0.6429	0.5333	0.5333	0.5000	0.5000	0.5000	0.4615	
(03) Treatment	0.7857	0.7857	0.8462	0.6154	0.6667	0.6154	0.6154	0.6667	0.6154	
(04) UDIM	0.1429	0.1429	0.2033	0.0821	0.1333	0.1154	0.1154	0.1667	0.1538	
(05) COLS	0.1458	0.1892	0.2602	0.1976	0.3866	0.3291	0.2003	0.3850	0.3272	
(06) AIPW	0.1081	0.1628	0.2118	0.0754	0.2096	0.1471	0.0824	0.2167	0.1573	
(07) $h_{A,A}^1$	0.3912	0.3912	0.3302	0.7580	0.7580	0.6261	0.6261	0.6261	0.6261	
(08) $h_{A,A}^2$	0.3340	0.3340	0.2822	0.2002	0.1300	0.1404	0.1937	0.1361	0.1455	
(09) $h_{A,A}^3$	0.2936	0.2936	0.2456	0.3796	0.3087	0.3796	0.3420	0.2799	0.3420	
(10) $h_{A,B}^1$	0.3895	0.3895	0.3114	0.7132	0.7132	0.5818	0.5818	0.5818	0.5818	
(11) $h_{A,B}^2$	0.3558	0.3558	0.2959	0.2035	0.1009	0.1146	0.2004	0.1073	0.1192	
(12) $h_{A,B}^3$	0.5221	0.5221	0.5221	0.5894	0.5240	0.5894	0.5693	0.5167	0.5693	
(13) $h_{B,N}^1$	0.4040	0.4040	0.2988	0.7404	0.7404	0.6216	0.6216	0.6216	0.6216	
(14) $h_{B,N}^2$	0.3384	0.3384	0.2316	0.1752	<b>0.0840</b>	0.1032	0.1664	<b>0.0864</b>	0.1048	
(15) $h_{B,N}^3$	0.3376	0.3376	0.3288	0.5208	0.5208	0.5088	0.5088	0.5088	0.5088	
(16) $h_{B,S}^1$	0.2856	0.2856	0.2028	0.5688	0.5688	0.4704	0.4704	0.4704	0.4704	
(17) $h_{B,S}^2$	0.2944	0.2944	0.2868	0.2172	0.2172	0.2208	0.2208	0.2208	0.2208	
(18) $h_{B,S}^3$	0.3900	0.3900	0.4632	0.4632	0.4632	0.4452	0.4452	0.4452	0.4452	
(19) $h_{P,N}^1$	0.4680	0.4680	0.4680	0.7896	0.7896	0.6540	0.6540	0.6540	0.6540	
(20) $h_{P,N}^2$	0.3192	0.3192	0.2748	0.1428	<b>0.0816</b>	0.1080	0.1588	0.1080	0.1328	
(21) $h_{P,N}^3$	0.4140	0.4140	0.4140	0.4048	0.3960	0.4048	0.4360	0.4200	0.4360	
(22) $h_{P,S}^1$	0.4616	0.4616	0.4476	0.7896	0.7896	0.6540	0.6540	0.6540	0.6540	
(23) $h_{P,S}^2$	0.3636	0.3636	0.3636	0.1800	0.1344	0.1392	0.1820	0.1428	0.1472	
(24) $h_{P,S}^3$	0.4392	0.4392	0.4392	0.4024	0.3696	0.4024	0.4248	0.3984	0.4248	
(25) $h_{M,N}^1$	0.5237	0.5237	0.5237	0.8699	0.8699	0.7432	0.7432	0.7432	0.7432	
(26) $h_{M,N}^2$	0.4442	0.4442	0.3884	0.2202	0.2202	0.2363	0.2363	0.2363	0.2363	
(27) $h_{M,N}^3$	0.4745	0.4745	0.4745	0.5928	0.5928	0.5710	0.5710	0.5710	0.5710	
(28) $h_{M,S}^1$	0.4875	0.4875	0.4875	0.8699	0.8699	0.7432	0.7432	0.7432	0.7432	
(29) $h_{M,S}^2$	0.4772	0.4772	0.4768	0.2813	0.2813	0.3011	0.3011	0.3011	0.3011	
(30) $h_{M,S}^3$	0.4940	0.4940	0.4912	0.5930	0.5930	0.5488	0.5488	0.5488	0.5488	
(31) $h_{R,N}^1$	0.5254	0.5254	0.5254	0.8713	0.8713	0.7544	0.7544	0.7544	0.7544	
(32) $h_{R,N}^2$	0.4485	0.4485	0.3927	0.2242	0.2242	0.2408	0.2408	0.2408	0.2408	
(33) $h_{R,N}^3$	0.5093	0.5093	0.5093	0.5993	0.5993	0.5875	0.5875	0.5875	0.5875	
(34) $h_{R,S}^1$	0.4901	0.4901	0.4901	0.8713	0.8713	0.7544	0.7544	0.7544	0.7544	
(35) $h_{R,S}^2$	0.5158	0.5158	0.5158	0.2943	0.2943	0.3135	0.3135	0.3135	0.3135	
(36) $h_{R,S}^3$	0.5208	0.5208	0.5048	0.6094	0.6094	0.5575	0.5575	0.5575	0.5575	
(37) $h_{D,N}^1$	0.6132	0.6132	0.6132	0.8866	0.8866	0.7934	0.7934	0.7934	0.7934	
(38) $h_{D,N}^2$	0.6035	0.6035	0.5580	0.2572	0.2501	0.3223	0.3223	0.3223	0.3223	
(39) $h_{D,N}^3$	0.5379	0.5379	0.8351	0.6601	0.8351	0.6796	0.6557	0.6796	0.6796	
(40) $h_{D,S}^1$	0.5537	0.5537	0.5508	0.8866	0.8866	0.7934	0.7934	0.7934	0.7934	
(41) $h_{D,S}^2$	0.6641	0.6641	0.6641	0.4147	0.4147	0.4184	0.4184	0.4184	0.4184	
(42) $h_{D,S}^3$	0.5484	0.5484	0.5484	0.7746	0.7746	0.6844	0.6844	0.6844	0.6844	
(43) $r_{D,S}^1$	0.2659	0.2659	0.1887	0.3307	0.3063	0.2859	0.2663	0.2787		
(44) $r_{D,S}^2$	0.2631	0.2367	0.1707	0.1799	<b>0.0692</b>	<b>0.0952</b>	0.1819	<b>0.0732</b>	<b>0.0968</b>	
(45) $r_{D,S}^3$	0.3295	0.2803	0.2191	0.3343	0.1727	0.2591	0.3459	0.1939	0.2727	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted using the Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 49:** Stepdown Tests for Maximum Outcomes of Female Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
Estimates	(01) Obs.	27	26	26	25	25	24	31	30	30
	(02) Control	0.4286	0.4286	0.3846	0.3077	0.3077	0.3333	0.8667	0.8667	0.8667
	(03) Treatment	0.6154	0.6667	0.6154	0.5833	0.5833	0.5833	1.0000	1.0000	1.0000
Asym. A	(04) UDIM	0.1868	0.2381	0.2308	0.2756	0.2756	0.2500	0.1333	0.1333	0.1333
	(05) COLS	0.3082	0.5177	0.4524	0.3241	0.4054	0.4172	0.1553	0.1695	0.1695
	(06) AIPW	0.1574	0.2917	0.2351	0.2065	0.2679	0.1986	0.1405	0.1405	0.1405
Asym. B	(07) $h_{A,A}^1$	0.3738	0.3738	0.3738	0.2716	0.2716	0.2716	0.1795	0.1795	0.1795
	(08) $h_{A,A}^2$	<b>0.0840</b>	<b>0.0143</b>	<b>0.0271</b>	<b>0.0829</b>	<b>0.0829</b>	<b>0.0829</b>	0.1531	0.1531	0.1531
	(09) $h_{A,A}^3$	0.1823	0.1007	0.1429	0.2349	0.1913	0.2349	0.1608	0.1608	0.1608
Boot. N	(10) $h_{A,B}^1$	0.3319	0.3319	0.3319	0.2496	0.2496	0.2496	0.1848	0.1848	0.1848
	(11) $h_{A,B}^2$	<b>0.0983</b>	<b>0.0119</b>	<b>0.0225</b>	<b>0.0828</b>	<b>0.0813</b>	<b>0.0813</b>	0.2129	0.2129	0.2129
	(12) $h_{A,B}^3$	0.3854	0.2803	0.3854	0.5026	0.5000	0.5026	0.3725	0.3725	0.3725
Boot. S	(13) $h_{B,N}^1$	0.3552	0.3552	0.3552	0.2604	0.2604	0.2604	0.3900	0.3900	0.3900
	(14) $h_{B,N}^2$	<b>0.0776</b>	<b>0.0144</b>	<b>0.0272</b>	<b>0.0900</b>	<b>0.0900</b>	<b>0.0900</b>	0.3900	0.3900	0.3900
	(15) $h_{B,N}^3$	0.2808	0.2808	0.2808	0.3648	0.3648	0.3648	0.3936	0.3936	0.3936
Perm. N	(16) $h_{B,S}^1$	0.2796	0.2796	0.2796	0.2232	0.2232	0.2232	0.3924	0.3924	0.3924
	(17) $h_{B,S}^2$	0.1304	<b>0.0924</b>	<b>0.0924</b>	0.1368	0.1368	0.1368	0.4272	0.4272	0.4272
	(18) $h_{B,S}^3$	0.2576	0.2376	0.2496	0.4168	0.3828	0.4168	0.5460	0.5460	0.5460
Perm. S	(19) $h_{P,N}^1$	0.4164	0.4164	0.4164	0.3120	0.3120	0.3120	0.1788	0.1788	0.1788
	(20) $h_{P,N}^2$	<b>0.0676</b>	<b>0.0312</b>	<b>0.0424</b>	0.1140	0.1140	0.1140	<b>0.0744</b>	<b>0.0744</b>	<b>0.0744</b>
	(21) $h_{P,N}^3$	0.2944	0.2412	0.2944	0.4848	0.4848	0.4848	0.1140	0.1140	0.1140
Perm. S	(22) $h_{P,S}^1$	0.4140	0.4140	0.4140	0.3084	0.3084	0.3084	0.1704	0.1704	0.1704
	(23) $h_{P,S}^2$	<b>0.0896</b>	<b>0.0432</b>	<b>0.0456</b>	0.1092	0.1092	0.1092	<b>0.0924</b>	<b>0.0924</b>	<b>0.0924</b>
	(24) $h_{P,S}^3$	0.2600	0.2232	0.2600	0.4416	0.4416	0.4416	0.3672	0.3672	0.3672
WC-M N	(25) $h_{M,N}^1$	0.4628	0.4628	0.4628	0.5070	0.5070	0.5070	0.3497	0.3497	0.3497
	(26) $h_{M,N}^2$	0.1060	0.1027	0.1060	0.2635	0.2635	0.2635	0.2353	0.2353	0.2353
	(27) $h_{M,N}^3$	0.3668	0.3668	0.3668	0.7171	0.7171	0.7171	0.2824	0.2824	0.2824
WC-M S	(28) $h_{M,S}^1$	0.4529	0.4529	0.4529	0.5033	0.5033	0.5033	0.3084	0.3084	0.3084
	(29) $h_{M,S}^2$	0.1285	0.1149	0.1149	0.2416	0.2416	0.2416	0.2471	0.2471	0.2471
	(30) $h_{M,S}^3$	0.3489	0.3489	0.3489	0.6806	0.6806	0.6806	0.5393	0.5393	0.5393
WC-R N	(31) $h_{R,N}^1$	0.4747	0.4747	0.4747	0.5145	0.5145	0.5145	0.3668	0.3668	0.3668
	(32) $h_{R,N}^2$	0.1070	0.1029	0.1070	0.2774	0.2774	0.2774	0.2500	0.2500	0.2500
	(33) $h_{R,N}^3$	0.3708	0.3708	0.3708	0.7376	0.7376	0.7376	0.2899	0.2899	0.2899
WC-R S	(34) $h_{R,S}^1$	0.4619	0.4619	0.4619	0.5145	0.5145	0.5145	0.3170	0.3170	0.3170
	(35) $h_{R,S}^2$	0.1310	0.1161	0.1161	0.2424	0.2424	0.2424	0.2598	0.2598	0.2598
	(36) $h_{R,S}^3$	0.3544	0.3544	0.3544	0.6986	0.6986	0.6986	0.5693	0.5693	0.5693
WC-D N	(37) $h_{D,N}^1$	0.5597	0.5597	0.5597	0.5294	0.5294	0.5294	0.4607	0.4607	0.4607
	(38) $h_{D,N}^2$	0.1541	0.1072	0.1441	0.3055	0.3055	0.3055	0.3193	0.3193	0.3193
	(39) $h_{D,N}^3$	0.4288	0.4288	0.4288	0.8701	0.8701	0.8701	0.3773	0.3773	0.3773
WC-D S	(40) $h_{D,S}^1$	0.5021	0.5021	0.5021	0.5534	0.5534	0.5534	0.3419	0.3419	0.3419
	(41) $h_{D,S}^2$	0.1725	0.1725	0.1725	0.2834	0.2834	0.2834	0.3328	0.3328	0.3328
	(42) $h_{D,S}^3$	0.4376	0.4376	0.4376	0.8799	0.8799	0.8799	0.6184	0.6184	0.6184
Perm. S	(43) $r_{D,S}^1$	0.1971	0.1739	0.1883	0.1251	0.1303	0.1371	<b>0.0712</b>	<b>0.0796</b>	<b>0.0796</b>
	(44) $r_{D,S}^2$	<b>0.0896</b>	<b>0.0204</b>	<b>0.0324</b>	<b>0.0800</b>	<b>0.0628</b>	<b>0.0628</b>	<b>0.0320</b>	<b>0.0312</b>	<b>0.0312</b>
	(45) $r_{D,S}^3$	0.2371	0.1168	0.1687	0.2299	0.1959	0.2299	0.1503	0.1503	0.1503

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 49:** Stepdown Tests for Maximum Outcomes of Female Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.		25	23	24	23	30	30	28	27	31	31
(02) Control		0.3846	0.4167	0.3077	0.3333	0.8125	0.8125	0.6000	0.6429	0.9375	0.9375
(03) Treatment		0.3333	0.3636	0.1818	0.1818	0.8571	0.8571	0.8462	0.7692	1.0000	1.0000
(04) UDIM		-0.0513	-0.0530	-0.1259	-0.1515	0.0446	0.0446	0.2462	0.1264	0.0625	0.0625
(05) COLS		0.0339	0.0765	0.0130	0.0180	0.1272	0.1272	0.3092	0.2108	0.0889	0.0889
(06) AIPW		-0.0411	-0.0474	-0.1165	-0.1841	0.0712	0.0725	0.2836	0.1369	0.0814	0.0834
Estimates Summary	(07) $h_{A,A}^1$	0.8087	0.8087	0.4594	0.4594	0.7344	0.7344	0.1247	0.2298	0.3227	0.3227
	(08) $h_{A,A}^2$	0.7447	0.7447	0.9265	0.9265	0.4329	0.4329	<b>0.0958</b>	0.1482	0.2705	0.2705
	(09) $h_{A,A}^3$	0.7815	0.7815	0.2348	0.2281	0.5527	0.5527	<b>0.0622</b>	0.1793	0.1970	0.1970
Asym. A	(10) $h_{A,B}^1$	0.7764	0.7764	0.3984	0.3984	0.7456	0.7456	0.1255	0.2375	0.3029	0.3029
	(11) $h_{A,B}^2$	0.7460	0.7460	0.9226	0.9226	0.4800	0.4800	0.1319	0.1767	0.2581	0.2581
	(12) $h_{A,B}^3$	0.8878	0.8878	0.6968	0.6968	0.6966	0.6966	0.1808	0.3891	0.3130	0.3130
Boot. N	(13) $h_{B,N}^1$	0.7376	0.7376	0.3760	0.3760	0.7704	0.7704	0.1472	0.2544	0.6912	0.6912
	(14) $h_{B,N}^2$	0.7328	0.7328	0.9616	0.9616	0.4920	0.4920	0.1440	0.1928	0.6912	0.6912
	(15) $h_{B,N}^3$	0.8352	0.8352	0.4104	0.4104	0.6528	0.6528	0.1656	0.2436	0.6928	0.6928
Boot. S	(16) $h_{B,S}^1$	0.7376	0.7376	0.3344	0.3344	0.7304	0.7304	<b>0.0608</b>	0.1892	0.6960	0.6960
	(17) $h_{B,S}^2$	0.6504	0.6504	0.8648	0.8648	0.3672	0.3672	0.1096	0.1324	0.7424	0.7424
	(18) $h_{B,S}^3$	0.8096	0.8096	0.2856	0.2856	0.6016	0.6016	0.1216	0.2400	0.8288	0.8288
Perm. N	(19) $h_{P,N}^1$	0.8640	0.8640	0.5472	0.5472	0.8240	0.8240	0.1616	0.2488	0.5352	0.5352
	(20) $h_{P,N}^2$	0.7392	0.7392	0.9304	0.9304	0.4072	0.4072	0.1016	0.1420	0.1616	0.1616
	(21) $h_{P,N}^3$	0.8896	0.8896	0.5856	0.5856	0.6280	0.6280	0.1928	0.2204	0.2880	0.2880
Perm. S	(22) $h_{P,S}^1$	0.8128	0.8128	0.5264	0.5264	0.8064	0.8064	0.1600	0.2444	0.6536	0.6536
	(23) $h_{P,S}^2$	0.7272	0.7272	0.9280	0.9280	0.4896	0.4896	0.1360	0.1584	0.1728	0.1728
	(24) $h_{P,S}^3$	0.8816	0.8816	0.5808	0.5808	0.6480	0.6480	0.1912	0.2212	0.3744	0.3744
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	0.8528	0.8528	0.9049	0.9049	0.3054	0.3054	0.6291	0.6291
	(26) $h_{M,N}^2$	0.8432	0.8432	1.0000	1.0000	0.5214	0.5214	0.2073	0.2073	0.2412	0.2412
	(27) $h_{M,N}^3$	1.0000	1.0000	0.9072	0.9072	0.7313	0.7313	0.3854	0.3854	0.3447	0.3447
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	0.8277	0.8277	0.8748	0.8748	0.3044	0.3044	0.7033	0.7033
	(29) $h_{M,S}^2$	0.8239	0.8239	1.0000	1.0000	0.5964	0.5964	0.2488	0.2488	0.2551	0.2551
	(30) $h_{M,S}^3$	1.0000	1.0000	0.8985	0.8985	0.7593	0.7593	0.3996	0.3996	0.3679	0.3679
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	0.8788	0.8788	0.9057	0.9057	0.3112	0.3112	0.6521	0.6521
	(32) $h_{R,N}^2$	0.8578	0.8578	1.0000	1.0000	0.5259	0.5259	0.2092	0.2092	0.2469	0.2469
	(33) $h_{R,N}^3$	1.0000	1.0000	0.9152	0.9152	0.7349	0.7349	0.3896	0.3896	0.3469	0.3469
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	0.8565	0.8565	0.8757	0.8757	0.3109	0.3109	0.7182	0.7182
	(35) $h_{R,S}^2$	0.8410	0.8410	1.0000	1.0000	0.6079	0.6079	0.2529	0.2529	0.2624	0.2624
	(36) $h_{R,S}^3$	1.0000	1.0000	0.9061	0.9061	0.7720	0.7720	0.4063	0.4063	0.3757	0.3757
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	0.9013	0.9013	0.9683	0.9683	0.3193	0.3194	0.7852	0.7852
	(38) $h_{D,N}^2$	0.9285	0.9285	1.0000	1.0000	0.6361	0.6361	0.2892	0.2892	0.2934	0.2934
	(39) $h_{D,N}^3$	1.0000	1.0000	0.9357	0.9357	0.7893	0.7893	0.4089	0.4089	0.4160	0.4160
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	0.9386	0.9386	0.9439	0.9439	0.3210	0.3210	0.7716	0.7716
	(41) $h_{D,S}^2$	0.9224	0.9224	1.0000	1.0000	0.6837	0.6837	0.2639	0.2639	0.3255	0.3255
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.7760	0.7760	0.4555	0.4555	0.4560	0.4560
Perm. S	(43) $r_{D,S}^1$	0.4286	0.4286	0.3027	0.2811	0.4030	0.4030	0.1040	0.2443	0.3267	0.3267
	(44) $r_{D,S}^2$	0.4402	0.4402	0.5398	0.5398	0.2447	0.2447	<b>0.0956</b>	0.1583	<b>0.0864</b>	<b>0.0864</b>
	(45) $r_{D,S}^3$	0.5002	0.5002	0.3711	0.3179	0.3299	0.3299	0.1291	0.2211	0.2111	0.2111

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 49:** Stepdown Tests for Maximum Outcomes of Female Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	30	30	28	27	30	27	31	27	25	23	
(02) Control	0.8125	0.8125	0.6000	0.6429	0.8667	0.4615	0.4375	0.3333	0.1667	0.1667	
(03) Treatment	0.8571	0.8571	0.8462	0.7692	0.8667	0.5000	0.4667	0.5000	0.3846	0.3636	
(04) UDIM	0.0446	0.0446	0.2462	0.1264	0.0000	0.0385	0.0292	0.1667	0.2179	0.1970	
(05) COLS	0.1272	0.1272	0.3092	0.2108	0.0216	0.1148	-0.0099	0.1660	0.2075	0.1839	
(06) AIPW	0.0712	0.0725	0.2836	0.1369	0.0128	0.0131	-0.0629	0.1150	0.2074	0.1462	
(07) $h_{A,A}^1$	0.7344	0.7344	0.1247	0.2298	0.5000	0.4175	0.4355	0.2030	0.1197	0.1567	
(08) $h_{A,A}^2$	0.4329	0.4329	<b>0.0958</b>	0.1482	0.4272	0.3010	0.4793	0.2011	0.1475	0.1708	
(09) $h_{A,A}^3$	0.5527	0.5527	<b>0.0622</b>	0.1793	0.4485	0.4680	0.3598	0.2610	0.1225	0.1996	
(10) $h_{A,B}^1$	0.7456	0.7456	0.1255	0.2375	0.5000	0.4220	0.4326	0.1722	<b>0.0919</b>	0.1250	
(11) $h_{A,B}^2$	0.4800	0.4800	0.1319	0.1767	0.4367	0.3092	0.4799	0.1893	0.1435	0.1690	
(12) $h_{A,B}^3$	0.6966	0.6966	0.1808	0.3891	0.4669	0.4772	0.3868	0.3643	0.3646	0.4145	
(13) $h_{B,N}^1$	0.7704	0.7704	0.1472	0.2544	0.5012	0.4232	0.4400	0.1708	<b>0.0832</b>	0.1216	
(14) $h_{B,N}^2$	0.4920	0.4920	0.1440	0.1928	0.4300	0.2860	0.4752	0.1716	0.1308	0.1328	
(15) $h_{B,N}^3$	0.6528	0.6528	0.1656	0.2436	0.4740	0.4156	0.3652	0.2936	0.1440	0.2268	
(16) $h_{B,S}^1$	0.7304	0.7304	<b>0.0608</b>	0.1892	0.5012	0.4032	0.4104	0.1284	<b>0.0652</b>	<b>0.0904</b>	
(17) $h_{B,S}^2$	0.3672	0.3672	0.1096	0.1324	0.4480	0.2952	0.4720	0.1576	0.1124	0.1264	
(18) $h_{B,S}^3$	0.6016	0.6016	0.1216	0.2400	0.4788	0.4680	0.3320	0.2824	<b>0.0860</b>	0.2184	
(19) $h_{P,N}^1$	0.8240	0.8240	0.1616	0.2488	0.5092	0.4440	0.4164	0.1820	0.1460	0.1816	
(20) $h_{P,N}^2$	0.4072	0.4072	0.1016	0.1420	0.4712	0.3164	0.4968	0.1788	0.1836	0.2108	
(21) $h_{P,N}^3$	0.6280	0.6280	0.1928	0.2204	0.4932	0.4908	0.4072	0.2912	0.1776	0.2952	
(22) $h_{P,S}^1$	0.8064	0.8064	0.1600	0.2444	0.5092	0.4260	0.4164	0.1820	0.1460	0.1816	
(23) $h_{P,S}^2$	0.4896	0.4896	0.1360	0.1584	0.4740	0.3340	0.4988	0.1716	0.1624	0.1908	
(24) $h_{P,S}^3$	0.6480	0.6480	0.1912	0.2212	0.4900	0.4920	0.4100	0.3000	0.1848	0.3064	
(25) $h_{M,N}^1$	0.9049	0.9049	0.3054	0.3054	0.5677	0.4885	0.6103	0.2445	0.1902	0.2140	
(26) $h_{M,N}^2$	0.5214	0.5214	0.2073	0.2073	0.5054	0.3916	0.5931	0.2444	0.2239	0.2569	
(27) $h_{M,N}^3$	0.7313	0.7313	0.3854	0.3854	0.5257	0.5788	0.4839	0.3585	0.2419	0.3359	
(28) $h_{M,S}^1$	0.8748	0.8748	0.3044	0.3044	0.5677	0.4766	0.6103	0.2445	0.1902	0.2140	
(29) $h_{M,S}^2$	0.5964	0.5964	0.2488	0.2488	0.5069	0.4067	0.5931	0.2259	0.2070	0.2382	
(30) $h_{M,S}^3$	0.7593	0.7593	0.3996	0.3996	0.5284	0.5769	0.5032	0.3698	0.2575	0.3363	
(31) $h_{R,N}^1$	0.9057	0.9057	0.3112	0.3112	0.5704	0.4944	0.6132	0.2504	0.1993	0.2229	
(32) $h_{R,N}^2$	0.5259	0.5259	0.2092	0.2092	0.5138	0.4038	0.5981	0.2472	0.2298	0.2573	
(33) $h_{R,N}^3$	0.7349	0.7349	0.3896	0.3896	0.5408	0.5814	0.4856	0.3691	0.2516	0.3446	
(34) $h_{R,S}^1$	0.8757	0.8757	0.3109	0.3109	0.5704	0.4786	0.6132	0.2504	0.1993	0.2229	
(35) $h_{R,S}^2$	0.6079	0.6079	0.2529	0.2529	0.5143	0.4128	0.5981	0.2268	0.2137	0.2476	
(36) $h_{R,S}^3$	0.7720	0.7720	0.4063	0.4063	0.5435	0.5790	0.5076	0.3745	0.2701	0.3381	
(37) $h_{D,N}^1$	0.9683	0.9683	0.3193	0.3194	0.7517	0.5346	0.6290	0.3270	0.2597	0.2483	
(38) $h_{D,N}^2$	0.6361	0.6361	0.2892	0.2892	0.5437	0.4459	0.6157	0.3556	0.2540	0.2796	
(39) $h_{D,N}^3$	0.7893	0.7893	0.4089	0.4089	0.5627	0.5835	0.5265	0.4008	0.2855	0.3518	
(40) $h_{D,S}^1$	0.9439	0.9439	0.3210	0.3210	0.7517	0.4859	0.6290	0.3270	0.2597	0.2483	
(41) $h_{D,S}^2$	0.6837	0.6837	0.2639	0.2639	0.5263	0.4376	0.6174	0.2513	0.2380	0.3089	
(42) $h_{D,S}^3$	0.7760	0.7760	0.4555	0.4555	0.5774	0.5815	0.5682	0.3959	0.4618	0.3411	
(43) $r_{D,S}^1$	0.4030	0.4030	0.1040	0.2443	0.5534	0.4258	0.4162	0.1819	0.1459	0.1815	
(44) $r_{D,S}^2$	0.2447	0.2447	<b>0.0956</b>	0.1583	0.4738	0.3339	0.5018	0.1715	0.1623	0.1907	
(45) $r_{D,S}^3$	0.3299	0.3299	0.1291	0.2211	0.5106	0.5086	0.4098	0.2999	0.1847	0.3063	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (maximum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

## **7 Single Hypothesis Tests for Effects on Minimum Intergenerational Outcomes**

**Table 50:** Effects on Minimum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	70	66	67	64	73	69	63	60	71	67
	(02) Control	0.2571	0.2571	0.5758	0.5938	0.2162	0.2162	0.6667	0.6875	0.2222	0.2222
	(03) Treatment	0.4286	0.4194	0.5882	0.6250	0.3889	0.4063	0.7000	0.7500	0.4000	0.4194
Estimates	(04) UDIM	0.1714	0.1622	0.0125	0.0313	0.1727	0.1900	0.0333	0.0625	0.1778	0.1971
	(05) COLS	0.1235	0.1336	0.0259	0.0970	0.1535	0.1803	0.0241	0.1032	0.1532	0.1796
	(06) AIPW	0.1346	0.1231	0.0857	0.1767	0.1533	0.1784	0.0727	0.1940	0.1368	0.1692
Asym. A	(07) $p_{A,A}^1$	<b>0.0507</b>	<b>0.0659</b>	0.4590	0.3999	<b>0.0409</b>	<b>0.0330</b>	0.3869	0.2920	<b>0.0375</b>	<b>0.0288</b>
	(08) $p_{A,A}^2$	0.1260	0.1185	0.4204	0.2322	<b>0.0619</b>	<b>0.0436</b>	0.4207	0.1915	<b>0.0641</b>	<b>0.0461</b>
	(09) $p_{A,A}^3$	0.1088	0.1109	0.1871	<b>0.0410</b>	<b>0.0693</b>	<b>0.0256</b>	0.2127	<b>0.0177</b>	<b>0.0986</b>	<b>0.0340</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0550</b>	<b>0.0723</b>	0.4586	0.3965	<b>0.0460</b>	<b>0.0381</b>	0.3886	0.2925	<b>0.0451</b>	<b>0.0360</b>
	(11) $p_{A,B}^2$	0.1377	0.1339	0.4215	0.2321	<b>0.0745</b>	<b>0.0559</b>	0.4240	0.1999	<b>0.0797</b>	<b>0.0609</b>
	(12) $p_{A,B}^3$	0.2950	0.2488	0.2912	0.1292	0.1874	0.1008	0.3352	<b>0.0828</b>	0.2689	0.1249
Boot. N	(13) $p_{B,N}^1$	<b>0.0564</b>	<b>0.0676</b>	0.4628	0.3992	<b>0.0416</b>	<b>0.0336</b>	0.3844	0.2976	<b>0.0432</b>	<b>0.0332</b>
	(14) $p_{B,N}^2$	0.1336	0.1272	0.4208	0.2436	<b>0.0684</b>	<b>0.0468</b>	0.4068	0.2060	<b>0.0780</b>	<b>0.0552</b>
	(15) $p_{B,N}^3$	0.1528	0.1692	0.1936	<b>0.0988</b>	<b>0.0824</b>	<b>0.0704</b>	0.2248	<b>0.0732</b>	0.1080	<b>0.0828</b>
Boot. S	(16) $p_{B,S}^1$	<b>0.0200</b>	<b>0.0304</b>	0.4448	0.3740	<b>0.0136</b>	<b>0.0112</b>	0.3620	0.2400	<b>0.0128</b>	<b>0.0100</b>
	(17) $p_{B,S}^2$	<b>0.0780</b>	<b>0.0752</b>	0.3968	0.1620	<b>0.0304</b>	<b>0.0244</b>	0.4080	0.1292	<b>0.0340</b>	<b>0.0276</b>
	(18) $p_{B,S}^3$	0.1064	0.1508	0.2484	<b>0.0524</b>	<b>0.0800</b>	<b>0.0540</b>	0.3008	<b>0.0248</b>	0.1296	<b>0.0668</b>
Perm. N	(19) $p_{P,N}^1$	<b>0.0688</b>	<b>0.0748</b>	0.4876	0.4248	<b>0.0464</b>	<b>0.0408</b>	0.4364	0.3248	<b>0.0448</b>	<b>0.0368</b>
	(20) $p_{P,N}^2$	0.1428	0.1292	0.4536	0.2404	<b>0.0852</b>	<b>0.0544</b>	0.4616	0.2112	<b>0.0856</b>	<b>0.0552</b>
	(21) $p_{P,N}^3$	0.1692	0.2060	0.3076	0.1576	0.1204	<b>0.0848</b>	0.3268	<b>0.0892</b>	0.1516	<b>0.0968</b>
Perm. S	(22) $p_{P,S}^1$	<b>0.0696</b>	<b>0.0760</b>	0.4792	0.4216	<b>0.0464</b>	<b>0.0400</b>	0.4168	0.3044	<b>0.0452</b>	<b>0.0348</b>
	(23) $p_{P,S}^2$	0.1420	0.1288	0.4552	0.2588	<b>0.0756</b>	<b>0.0544</b>	0.4632	0.2208	<b>0.0748</b>	<b>0.0552</b>
	(24) $p_{P,S}^3$	0.1708	0.1944	0.2764	0.1352	0.1276	<b>0.0664</b>	0.2972	<b>0.0756</b>	0.1548	<b>0.0804</b>
WC-M N	(25) $p_{M,N}^1$	0.1096	0.1398	0.5182	0.4730	<b>0.0811</b>	<b>0.0760</b>	0.4601	0.3606	<b>0.0788</b>	<b>0.0858</b>
	(26) $p_{M,N}^2$	0.1792	0.1797	0.4781	0.2866	0.1130	<b>0.0751</b>	0.4773	0.2472	0.1171	<b>0.0820</b>
	(27) $p_{M,N}^3$	0.2131	0.2574	0.3837	0.2147	0.1619	0.1197	0.3733	0.1377	0.2056	0.1401
WC-M S	(28) $p_{M,S}^1$	0.1119	0.1430	0.5056	0.4730	<b>0.0839</b>	<b>0.0760</b>	0.4412	0.3349	<b>0.0794</b>	<b>0.0777</b>
	(29) $p_{M,S}^2$	0.1807	0.1857	0.4841	0.3042	0.1066	<b>0.0756</b>	0.4778	0.2597	0.1076	<b>0.0804</b>
	(30) $p_{M,S}^3$	0.2144	0.2323	0.3451	0.1923	0.1758	<b>0.0989</b>	0.3540	0.1179	0.2010	0.1151
WC-R N	(31) $p_{R,N}^1$	0.1122	0.1406	0.5199	0.4806	<b>0.0815</b>	<b>0.0817</b>	0.4627	0.3635	<b>0.0817</b>	<b>0.0942</b>
	(32) $p_{R,N}^2$	0.1922	0.1802	0.4801	0.2874	0.1203	<b>0.0852</b>	0.4810	0.2475	0.1216	<b>0.0862</b>
	(33) $p_{R,N}^3$	0.2154	0.2613	0.3893	0.2177	0.1701	0.1212	0.3865	0.1438	0.2125	0.1443
WC-R S	(34) $p_{R,S}^1$	0.1128	0.1452	0.5064	0.4806	<b>0.0841</b>	<b>0.0817</b>	0.4449	0.3405	<b>0.0822</b>	<b>0.0837</b>
	(35) $p_{R,S}^2$	0.1901	0.1915	0.4872	0.3057	0.1087	<b>0.0827</b>	0.4793	0.2605	0.1100	<b>0.0820</b>
	(36) $p_{R,S}^3$	0.2151	0.2331	0.3505	0.1924	0.1770	0.1077	0.3603	0.1205	0.2027	0.1197
WC-D N	(37) $p_{D,N}^1$	0.1226	0.1565	0.5405	0.5154	0.1040	0.1053	0.5073	0.3719	<b>0.0912</b>	0.1195
	(38) $p_{D,N}^2$	0.2762	0.1827	0.5102	0.3448	0.1401	0.1292	0.5132	0.2594	0.1594	0.1258
	(39) $p_{D,N}^3$	0.2275	0.2950	0.3893	0.2268	0.1996	0.1404	0.4602	0.1839	0.2452	0.1760
WC-D S	(40) $p_{D,S}^1$	0.1216	0.1613	0.5131	0.6004	0.1040	0.1067	0.4674	0.4690	0.1140	0.1023
	(41) $p_{D,S}^2$	0.2071	0.2149	0.4959	0.3439	0.1245	0.1202	0.4928	0.2789	0.1340	0.1031
	(42) $p_{D,S}^3$	0.2241	0.2588	0.3572	0.2331	0.1897	0.1120	0.3825	0.1526	0.2418	0.1269

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 50:** Effects on Minimum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	76	72	65	76	71	67	77	73	69
Summary Estimates	(02) Control	0.2632	0.2703	0.2424	0.2162	0.2222	0.2353	0.1842	0.1842	0.1944
	(03) Treatment	0.2105	0.2000	0.1875	0.1795	0.2000	0.3030	0.1795	0.2000	0.3030
	(04) UDIM	-0.0526	-0.0703	-0.0549	-0.0367	-0.0222	0.0677	-0.0047	0.0158	0.1086
Asym. A	(05) COLS	-0.0535	-0.0703	-0.0492	-0.0251	-0.0100	0.0442	0.0188	0.0402	0.1019
	(06) AIPW	-0.0884	-0.0727	-0.0517	-0.0118	0.0318	0.1956	0.0308	0.0744	0.2164
	(07) $p_{A,A}^1$	0.2956	0.2415	0.2951	0.3469	0.4107	0.2703	0.4792	0.4337	0.1549
Asym. B	(08) $p_{A,A}^2$	0.3009	0.2536	0.3201	0.3885	0.4566	0.3199	0.4106	0.3209	0.1261
	(09) $p_{A,A}^3$	0.1453	0.1903	0.2614	0.4413	0.3551	<b>0.0374</b>	0.3476	0.1835	<b>0.0125</b>
	(10) $p_{A,B}^1$	0.2948	0.2396	0.2920	0.3396	0.4080	0.2599	0.4780	0.4308	0.1407
Boot. N	(11) $p_{A,B}^2$	0.3013	0.2551	0.3213	0.3905	0.4584	0.3294	0.4126	0.3276	0.1423
	(12) $p_{A,B}^3$	0.2210	0.2618	0.3384	0.4578	0.4051	<b>0.0705</b>	0.3793	0.2657	<b>0.0282</b>
	(13) $p_{B,N}^1$	0.2960	0.2460	0.3008	0.3352	0.4060	0.2548	0.4896	0.4204	0.1364
Boot. S	(14) $p_{B,N}^2$	0.3064	0.2644	0.3336	0.4000	0.4700	0.3152	0.3900	0.3192	0.1408
	(15) $p_{B,N}^3$	0.2796	0.2812	0.3708	0.4564	0.3084	<b>0.0488</b>	0.2840	0.1828	<b>0.0248</b>
	(16) $p_{B,S}^1$	0.2380	0.1696	0.2296	0.2936	0.3832	0.2056	0.4568	0.4208	<b>0.0880</b>
Perm. N	(17) $p_{B,S}^2$	0.2460	0.1876	0.2568	0.3356	0.4276	0.2856	0.3992	0.2872	<b>0.0852</b>
	(18) $p_{B,S}^3$	0.1144	0.1916	0.2500	0.3548	0.4352	<b>0.0204</b>	0.4116	0.2256	<b>0.0052</b>
	(19) $p_{P,N}^1$	0.2844	0.2332	0.2868	0.3632	0.4180	0.2800	0.4932	0.4492	0.1644
Perm. S	(20) $p_{P,N}^2$	0.2584	0.2128	0.2916	0.4000	0.4676	0.3552	0.4256	0.3396	0.1824
	(21) $p_{P,N}^3$	0.1616	0.2208	0.2888	0.4796	0.3724	<b>0.0560</b>	0.3712	0.2392	<b>0.0384</b>
	(22) $p_{P,S}^1$	0.2700	0.2160	0.2692	0.3532	0.3976	0.2776	0.4868	0.4332	0.1564
Perm. S	(23) $p_{P,S}^2$	0.2616	0.2204	0.2912	0.3920	0.4624	0.3448	0.4156	0.3196	0.1544
	(24) $p_{P,S}^3$	0.1480	0.2012	0.2688	0.4776	0.3672	<b>0.0924</b>	0.3664	0.2288	<b>0.0540</b>
WC-M N	(25) $p_{M,N}^1$	0.3929	0.3261	0.3858	0.5887	0.6448	0.3352	0.7353	0.4892	0.2160
	(26) $p_{M,N}^2$	0.3603	0.2945	0.3824	0.5844	0.6324	0.3998	0.4960	0.4191	0.2324
	(27) $p_{M,N}^3$	0.2592	0.2879	0.3635	0.6782	0.4587	<b>0.0820</b>	0.4573	0.3162	<b>0.0550</b>
WC-M S	(28) $p_{M,S}^1$	0.3789	0.3162	0.3786	0.5818	0.6343	0.3352	0.7280	0.4760	0.2064
	(29) $p_{M,S}^2$	0.3686	0.2975	0.3831	0.5784	0.6311	0.3930	0.4849	0.3963	0.1995
	(30) $p_{M,S}^3$	0.2517	0.2724	0.3394	0.6761	0.4591	0.1170	0.4448	0.3041	<b>0.0698</b>
WC-R N	(31) $p_{R,N}^1$	0.4118	0.3331	0.3863	0.5912	0.6478	0.3376	0.7376	0.4902	0.2232
	(32) $p_{R,N}^2$	0.3691	0.2957	0.3847	0.5851	0.6368	0.4030	0.4962	0.4217	0.2418
	(33) $p_{R,N}^3$	0.2635	0.2924	0.3706	0.6849	0.4653	<b>0.0842</b>	0.4656	0.3192	<b>0.0594</b>
WC-R S	(34) $p_{R,S}^1$	0.3958	0.3174	0.3825	0.5828	0.6403	0.3376	0.7385	0.4782	0.2096
	(35) $p_{R,S}^2$	0.3800	0.3042	0.3850	0.5801	0.6386	0.3996	0.4852	0.3971	0.2079
	(36) $p_{R,S}^3$	0.2567	0.2749	0.3450	0.6859	0.4597	0.1170	0.4548	0.3055	<b>0.0706</b>
WC-D N	(37) $p_{D,N}^1$	0.5357	0.3650	0.4124	0.6076	0.6666	0.4050	0.7476	0.5179	0.2414
	(38) $p_{D,N}^2$	0.3983	0.3749	0.3909	0.6114	0.6494	0.4116	0.5707	0.4274	0.2932
	(39) $p_{D,N}^3$	0.3385	0.3708	0.4066	0.7036	0.4832	<b>0.0957</b>	0.5438	0.3257	<b>0.0985</b>
WC-D S	(40) $p_{D,S}^1$	0.5254	0.3731	0.3979	0.6049	0.6996	0.3557	0.8966	0.5097	0.2373
	(41) $p_{D,S}^2$	0.4345	0.3494	0.3867	0.5836	0.7066	0.4347	0.5314	0.4860	0.2240
	(42) $p_{D,S}^3$	0.2897	0.3121	0.3792	0.7528	0.4629	0.1254	0.5155	0.3174	<b>0.0835</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 50:** Effects on Minimum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	77	74	69	79	77	71	62	58	56
	(02) Control	0.1579	0.1579	0.1667	0.0500	0.0500	0.0526	0.7188	0.7097	0.6897
	(03) Treatment	0.1795	0.1944	0.2727	0.0256	0.0270	0.0606	0.8000	0.7778	0.7778
Estimates	(04) UDIM	0.0216	0.0365	0.1061	-0.0244	-0.0230	0.0080	0.0812	0.0681	0.0881
	(05) COLS	0.0313	0.0464	0.0950	0.0070	0.0048	0.0337	0.0889	0.0810	0.0692
	(06) AIPW	0.0498	0.0736	0.1996	-0.0093	-0.0094	0.0248	0.1593	0.1367	0.1383
Asym. A	(07) $p_{A,A}^1$	0.3953	0.3327	0.1343	0.2850	0.2997	0.4434	0.2187	0.2694	0.2193
	(08) $p_{A,A}^2$	0.3460	0.2854	0.1323	0.4138	0.4235	0.2030	0.2217	0.2625	0.3174
	(09) $p_{A,A}^3$	0.2552	0.1709	<b>0.0165</b>	0.3805	0.3580	0.2801	<b>0.0484</b>	<b>0.0777</b>	<b>0.0909</b>
Asym. B	(10) $p_{A,B}^1$	0.3970	0.3361	0.1353	0.2749	0.2902	0.4414	0.2207	0.2727	0.2209
	(11) $p_{A,B}^2$	0.3516	0.2952	0.1547	0.4137	0.4283	0.2083	0.2217	0.2649	0.3158
	(12) $p_{A,B}^3$	0.3057	0.2252	<b>0.0445</b>	0.4013	0.3972	0.3416	0.1627	0.2126	0.2968
Boot. N	(13) $p_{B,N}^1$	0.3892	0.3316	0.1292	0.3080	0.3244	0.4300	0.2296	0.2768	0.2256
	(14) $p_{B,N}^2$	0.3420	0.2956	0.1576	0.4440	0.4448	0.2000	0.2404	0.2848	0.3400
	(15) $p_{B,N}^3$	0.2132	0.1644	<b>0.0364</b>	0.4460	0.4296	0.2924	0.1528	0.1896	0.1976
Boot. S	(16) $p_{B,S}^1$	0.3724	0.2844	<b>0.0692</b>	0.2192	0.2400	0.4612	0.1584	0.2112	0.1660
	(17) $p_{B,S}^2$	0.3084	0.2328	<b>0.0844</b>	0.4172	0.4520	<b>0.0904</b>	0.1560	0.1936	0.2508
	(18) $p_{B,S}^3$	0.2988	0.1916	<b>0.0108</b>	0.3428	0.3336	0.2980	<b>0.0496</b>	<b>0.0848</b>	0.1352
Perm. N	(19) $p_{P,N}^1$	0.4144	0.3404	0.1316	0.2648	0.3064	0.4968	0.2340	0.2956	0.2224
	(20) $p_{P,N}^2$	0.3648	0.3048	0.1540	0.4772	0.4812	0.3100	0.2164	0.2468	0.2868
	(21) $p_{P,N}^3$	0.2944	0.2204	<b>0.0484</b>	0.4244	0.4164	0.4024	0.1376	0.1700	0.1760
Perm. S	(22) $p_{P,S}^1$	0.4100	0.3316	0.1288	0.2312	0.2724	0.4940	0.2156	0.2696	0.2048
	(23) $p_{P,S}^2$	0.3536	0.2880	0.1376	0.4732	0.4672	0.2624	0.2328	0.2696	0.3176
	(24) $p_{P,S}^3$	0.2828	0.2096	<b>0.0624</b>	0.4056	0.3864	0.3684	0.1216	0.1584	0.1708
WC-M N	(25) $p_{M,N}^1$	0.4933	0.4242	0.1856	0.4967	0.5582	0.4793	0.2959	0.3473	0.2914
	(26) $p_{M,N}^2$	0.4469	0.3788	0.2145	0.4958	0.5142	0.3302	0.2674	0.3131	0.3329
	(27) $p_{M,N}^3$	0.4051	0.3168	<b>0.0709</b>	0.7474	0.6486	0.4501	0.2099	0.2296	0.2237
WC-M S	(28) $p_{M,S}^1$	0.4820	0.4161	0.1808	0.4677	0.5269	0.4783	0.2870	0.3262	0.2796
	(29) $p_{M,S}^2$	0.4424	0.3635	0.1947	0.4854	0.5052	0.2856	0.2896	0.3292	0.3638
	(30) $p_{M,S}^3$	0.3961	0.3059	<b>0.0835</b>	0.7229	0.6004	0.4174	0.1920	0.2197	0.2238
WC-R N	(31) $p_{R,N}^1$	0.4972	0.4322	0.1860	0.4990	0.5588	0.4865	0.2980	0.3485	0.3063
	(32) $p_{R,N}^2$	0.4567	0.3956	0.2171	0.5002	0.5189	0.3351	0.2741	0.3152	0.3385
	(33) $p_{R,N}^3$	0.4106	0.3208	<b>0.0733</b>	0.7476	0.6582	0.4553	0.2130	0.2379	0.2324
WC-R S	(34) $p_{R,S}^1$	0.4920	0.4233	0.1817	0.4684	0.5286	0.4844	0.2896	0.3300	0.2825
	(35) $p_{R,S}^2$	0.4521	0.3747	0.1967	0.4881	0.5083	0.2875	0.2913	0.3321	0.3681
	(36) $p_{R,S}^3$	0.4013	0.3088	<b>0.0841</b>	0.7272	0.6022	0.4253	0.1928	0.2238	0.2266
WC-D N	(37) $p_{D,N}^1$	0.5144	0.5354	0.1893	0.5082	0.5796	0.5277	0.3387	0.3677	0.4724
	(38) $p_{D,N}^2$	0.5205	0.5822	0.2486	0.5073	0.5642	0.3591	0.2978	0.3697	0.3620
	(39) $p_{D,N}^3$	0.6291	0.3503	<b>0.0855</b>	0.7482	0.7116	0.6134	0.2197	0.2793	0.2783
WC-D S	(40) $p_{D,S}^1$	0.5346	0.5010	0.1893	0.5302	0.5321	0.5251	0.2978	0.3751	0.3404
	(41) $p_{D,S}^2$	0.4758	0.4053	0.2089	0.4971	0.5668	0.3254	0.3180	0.3664	0.3833
	(42) $p_{D,S}^3$	0.4398	0.3578	0.1177	0.7899	0.6069	0.4500	0.1977	0.2762	0.2945

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 50:** Effects on Minimum Outcomes of Pooled Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	77	73	77	73	67	62	68	63	59	53
	(02) Control	0.0750	0.0526	0.0250	0.0263	0.4000	0.3548	0.2222	0.2059	0.7742	0.7778
	(03) Treatment	0.0270	0.0286	0.0000	0.0000	0.3750	0.3871	0.3438	0.3103	0.7500	0.7308
Estimates Summary	(04) UDIM	-0.0480	-0.0241	-0.0250	-0.0263	-0.0250	0.0323	0.1215	0.1045	-0.0242	-0.0470
	(05) COLS	-0.0302	-0.0260	-0.0037	-0.0043	-0.0491	-0.0604	0.0873	0.0393	0.0173	-0.0694
	(06) AIPW	-0.0513	-0.0376	-0.0175	-0.0185	-0.0150	0.0220	0.0917	0.0925	0.0779	-0.0299
Asym. A	(07) $p_{A,A}^1$	0.1669	0.3009	0.1598	0.1599	0.4143	0.3927	0.1302	0.1693	0.4113	0.3410
	(08) $p_{A,A}^2$	0.2145	0.2451	0.3246	0.3172	0.3419	0.3030	0.2146	0.3584	0.4452	0.3279
	(09) $p_{A,A}^3$	<b>0.0532</b>	<b>0.0968</b>	0.1565	0.1593	0.4394	0.4112	0.1778	0.1816	0.2055	0.3923
Asym. B	(10) $p_{A,B}^1$	0.1650	0.2942	0.1475	0.1471	0.4144	0.3929	0.1189	0.1564	0.4141	0.3452
	(11) $p_{A,B}^2$	0.2234	0.2505	0.3517	0.3449	0.3449	0.3095	0.2161	0.3590	0.4481	0.3336
	(12) $p_{A,B}^3$	0.1274	0.1997	0.2301	0.2790	0.4579	0.4443	0.2555	0.3124	0.3299	0.4922
Boot. N	(13) $p_{B,N}^1$	0.1768	0.3348	0.3628	0.3628	0.3996	0.3940	0.1172	0.1560	0.4276	0.3572
	(14) $p_{B,N}^2$	0.2612	0.3112	0.5728	0.5644	0.3396	0.3036	0.2184	0.3828	0.4348	0.3396
	(15) $p_{B,N}^3$	0.1588	0.2720	0.4112	0.4512	0.4864	0.3604	0.1876	0.2244	0.4000	0.3764
Boot. S	(16) $p_{B,S}^1$	<b>0.0564</b>	0.2456	<b>0.0004</b>	<b>0.0008</b>	0.3880	0.3608	<b>0.0628</b>	<b>0.0912</b>	0.3800	0.2904
	(17) $p_{B,S}^2$	<b>0.0896</b>	0.1264	0.1496	0.1388	0.3136	0.2600	0.1472	0.3052	0.4372	0.2924
	(18) $p_{B,S}^3$	<b>0.0232</b>	<b>0.0552</b>	<b>0.0528</b>	<b>0.0932</b>	0.3688	0.4972	0.1996	0.2160	0.1924	0.4756
Perm. N	(19) $p_{P,N}^1$	0.1672	0.2900	0.2180	0.2180	0.3896	0.4448	0.1440	0.1832	0.4288	0.3576
	(20) $p_{P,N}^2$	0.2948	0.2684	0.4744	0.4720	0.2976	0.2656	0.2344	0.3876	0.4468	0.2756
	(21) $p_{P,N}^3$	0.1352	0.1896	0.3896	0.4060	0.4196	0.4928	0.2688	0.2708	0.2608	0.4064
Perm. S	(22) $p_{P,S}^1$	0.1412	0.2548	0.1188	0.1180	0.3836	0.4396	0.1432	0.1936	0.4172	0.3524
	(23) $p_{P,S}^2$	0.2304	0.2076	0.4744	0.4724	0.2968	0.2616	0.2332	0.3852	0.4540	0.3316
	(24) $p_{P,S}^3$	<b>0.0848</b>	0.1520	0.2312	0.2656	0.4144	0.4848	0.2564	0.2652	0.2736	0.4160
WC-M N	(25) $p_{M,N}^1$	0.3473	0.4736	0.3630	0.3938	0.6314	0.4668	0.1955	0.2572	0.6170	0.5238
	(26) $p_{M,N}^2$	0.4705	0.3885	0.9968	0.9941	0.5727	0.4825	0.2841	0.4277	0.4887	0.3878
	(27) $p_{M,N}^3$	0.3211	0.4228	0.8092	0.8451	0.6824	0.4290	0.3148	0.3316	0.2885	0.5742
WC-M S	(28) $p_{M,S}^1$	0.3239	0.4406	0.3219	0.3282	0.6314	0.4566	0.1955	0.2661	0.6081	0.5128
	(29) $p_{M,S}^2$	0.3782	0.3658	0.9977	0.9973	0.5753	0.4796	0.2836	0.4292	0.5066	0.4495
	(30) $p_{M,S}^3$	0.2662	0.3789	0.6398	0.6872	0.6816	0.4232	0.3072	0.3285	0.3046	0.5776
WC-R N	(31) $p_{R,N}^1$	0.3501	0.4800	0.3643	0.3943	0.6324	0.4723	0.2052	0.2640	0.6240	0.5297
	(32) $p_{R,N}^2$	0.4724	0.3886	0.9973	0.9952	0.5738	0.4873	0.2868	0.4310	0.4988	0.3879
	(33) $p_{R,N}^3$	0.3224	0.4245	0.8095	0.8459	0.6828	0.4307	0.3185	0.3418	0.2918	0.5778
WC-R S	(34) $p_{R,S}^1$	0.3273	0.4418	0.3283	0.3285	0.6324	0.4607	0.2052	0.2713	0.6129	0.5151
	(35) $p_{R,S}^2$	0.3857	0.3679	0.9981	0.9978	0.5798	0.4846	0.2842	0.4364	0.5107	0.4511
	(36) $p_{R,S}^3$	0.2670	0.3792	0.6425	0.6908	0.6817	0.4249	0.3079	0.3325	0.3065	0.5803
WC-D N	(37) $p_{D,N}^1$	0.4393	0.4941	0.3665	0.4172	0.6826	0.5547	0.2505	0.3566	0.6492	0.5909
	(38) $p_{D,N}^2$	0.5276	0.4532	0.9994	0.9974	0.5778	0.5267	0.3219	0.4648	0.5348	0.4151
	(39) $p_{D,N}^3$	0.3517	0.4310	0.8110	0.8934	0.6864	0.4509	0.3471	0.4018	0.3266	0.6355
WC-D S	(40) $p_{D,S}^1$	0.3301	0.4722	0.3864	0.3526	0.6687	0.4788	0.2505	0.3248	0.6409	0.5578
	(41) $p_{D,S}^2$	0.4372	0.4081	1.0013	0.9991	0.5983	0.5223	0.2902	0.4620	0.5912	0.5004
	(42) $p_{D,S}^3$	0.2685	0.3796	0.6468	0.7008	0.7019	0.4628	0.3370	0.3409	0.3499	0.6495

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 50:** Effects on Minimum Outcomes of Pooled Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	67	62	68	63	69	62	80	74	77	71
Summary Estimates	(02) Control	0.4000	0.3548	0.2222	0.2059	0.6000	0.3333	0.1750	0.2368	0.0256	0.0526
	(03) Treatment	0.3438	0.3548	0.3125	0.2759	0.4412	0.2813	0.2500	0.3333	0.1316	0.1515
	(04) UDIM	-0.0562	0.0000	0.0903	0.0700	-0.1588	-0.0521	0.0750	0.0965	0.1059	0.0989
Asym. A	(05) COLS	-0.0783	-0.0927	0.0590	0.0079	-0.1703	-0.0467	0.0124	0.0513	0.0882	0.1062
	(06) AIPW	-0.0315	0.0050	0.0754	0.0753	-0.1471	0.0389	-0.0256	0.0420	0.0796	0.0972
	(07) $P_{A,A}^1$	0.3106	0.5000	0.1970	0.2551	0.1060	0.3353	0.2014	0.1826	<b>0.0427</b>	<b>0.0931</b>
Asym. B	(08) $P_{A,A}^2$	0.2548	0.2092	0.2918	0.4698	<b>0.0784</b>	0.3552	0.4496	0.3345	0.1067	<b>0.0871</b>
	(09) $P_{A,A}^3$	0.3738	0.4796	0.2214	0.2273	<b>0.0677</b>	0.3429	0.3773	0.3385	<b>0.0846</b>	<b>0.0746</b>
	(10) $P_{A,B}^1$	0.3076	0.5000	0.1829	0.2406	<b>0.0854</b>	0.3233	0.1888	0.1573	<b>0.0368</b>	<b>0.0794</b>
Boot. N	(11) $P_{A,B}^2$	0.2570	0.2143	0.2937	0.4700	<b>0.0676</b>	0.3447	0.4485	0.3141	0.1010	<b>0.0711</b>
	(12) $P_{A,B}^3$	0.4107	0.4872	0.2911	0.3442	0.1325	0.4994	0.4023	0.3609	0.1238	0.1296
	(13) $P_{B,N}^1$	0.3048	0.5012	0.1796	0.2316	<b>0.0860</b>	0.3340	0.1808	0.1556	<b>0.0264</b>	<b>0.0752</b>
Boot. S	(14) $P_{B,N}^2$	0.2536	0.2116	0.2988	0.4860	<b>0.0628</b>	0.3312	0.4644	0.3288	<b>0.0928</b>	<b>0.0700</b>
	(15) $P_{B,N}^3$	0.4620	0.4148	0.2276	0.2672	0.1292	0.4084	0.4980	0.3428	<b>0.0960</b>	0.1256
	(16) $P_{B,S}^1$	0.2448	0.4992	0.1092	0.1632	<b>0.0440</b>	0.2736	0.1056	<b>0.0956</b>	<b>0.0012</b>	<b>0.0112</b>
Perm. N	(17) $P_{B,S}^2$	0.2016	0.1440	0.2232	0.4436	<b>0.0320</b>	0.3136	0.4168	0.2500	<b>0.0368</b>	<b>0.0156</b>
	(18) $P_{B,S}^3$	0.3100	0.4468	0.2440	0.2560	<b>0.0572</b>	0.3292	0.2720	0.3340	<b>0.0816</b>	<b>0.0740</b>
	(19) $P_{P,N}^1$	0.2876	0.4612	0.2168	0.2752	<b>0.0956</b>	0.3752	0.2480	0.2040	<b>0.0656</b>	0.1048
Perm. S	(20) $P_{P,N}^2$	0.2128	0.1812	0.3180	0.4900	<b>0.0736</b>	0.3844	0.4920	0.3408	0.1044	<b>0.0804</b>
	(21) $P_{P,N}^3$	0.3856	0.4628	0.3024	0.3020	0.1004	0.3480	0.3180	0.3784	0.1344	0.1120
	(22) $P_{P,S}^1$	0.2784	0.4612	0.2160	0.2752	<b>0.0896</b>	0.3712	0.2444	0.1924	<b>0.0624</b>	0.1044
WC-M N	(23) $P_{P,S}^2$	0.2140	0.1776	0.3124	0.4892	<b>0.0664</b>	0.3836	0.4880	0.3524	0.1208	<b>0.0872</b>
	(24) $P_{P,S}^3$	0.3724	0.4640	0.2936	0.2996	<b>0.0856</b>	0.3344	0.3172	0.3776	0.1240	0.1232
	(25) $P_{M,N}^1$	0.5307	0.5381	0.2685	0.3678	0.1836	0.5346	0.3465	0.2900	0.1314	0.1495
WC-M S	(26) $P_{M,N}^2$	0.4499	0.3647	0.3652	0.5524	0.1585	0.4936	0.5358	0.3834	0.1377	0.1174
	(27) $P_{M,N}^3$	0.6355	0.4855	0.3533	0.3633	0.2404	0.4258	0.6039	0.4495	0.1728	0.1629
	(28) $P_{M,S}^1$	0.5192	0.5381	0.2674	0.3652	0.1763	0.5340	0.3372	0.2845	0.1242	0.1452
WC-R N	(29) $P_{M,S}^2$	0.4531	0.3669	0.3606	0.5514	0.1566	0.4930	0.5398	0.3985	0.1681	0.1298
	(30) $P_{M,S}^3$	0.6285	0.4842	0.3478	0.3613	0.1970	0.4073	0.6000	0.4477	0.1760	0.1745
	(31) $P_{R,N}^1$	0.5312	0.5397	0.2711	0.3727	0.1864	0.5426	0.3535	0.2910	0.1349	0.1544
WC-R S	(32) $P_{R,N}^2$	0.4516	0.3706	0.3718	0.5590	0.1605	0.4996	0.5381	0.3842	0.1442	0.1177
	(33) $P_{R,N}^3$	0.6384	0.4868	0.3538	0.3676	0.2458	0.4259	0.6051	0.4564	0.1773	0.1642
	(34) $P_{R,S}^1$	0.5205	0.5397	0.2700	0.3724	0.1771	0.5488	0.3430	0.2850	0.1275	0.1499
WC-D N	(35) $P_{R,S}^2$	0.4536	0.3772	0.3635	0.5580	0.1593	0.4956	0.5420	0.3992	0.1761	0.1311
	(36) $P_{R,S}^3$	0.6311	0.4860	0.3497	0.3624	0.2040	0.4083	0.6025	0.4549	0.1805	0.1765
	(37) $P_{D,N}^1$	0.5315	0.5431	0.3291	0.4527	0.1975	0.6162	0.3657	0.3694	0.1407	0.1593
WC-D S	(38) $P_{D,N}^2$	0.5109	0.4025	0.3795	0.6435	0.2101	0.5290	0.5863	0.4283	0.1674	0.1192
	(39) $P_{D,N}^3$	0.6577	0.4965	0.3776	0.3873	0.2459	0.4571	0.6180	0.4680	0.2011	0.1771
	(40) $P_{D,S}^1$	0.5490	0.5431	0.3359	0.4328	0.1988	0.6072	0.3610	0.2871	0.1535	0.1624
(41) $P_{D,S}^2$	0.4572	0.4158	0.3642	0.6429	0.2112	0.5354	0.5903	0.4235	0.2273	0.1427	
	(42) $P_{D,S}^3$	0.6391	0.5126	0.4088	0.3867	0.2307	0.4387	0.6203	0.4938	0.2066	0.2037

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 51:** Effects on Minimum Outcomes of Male Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	50	49	50	48	52	51	48	46	51	50
	(02) Control	0.2083	0.2083	0.5200	0.5417	0.1923	0.1923	0.6400	0.6667	0.2000	0.2000
	(03) Treatment	0.3846	0.3600	0.5600	0.5417	0.3846	0.3600	0.6957	0.6818	0.3846	0.3600
Estimates	(04) UDIM	0.1763	0.1517	0.0400	0.0000	0.1923	0.1677	0.0557	0.0152	0.1846	0.1600
	(05) COLS	0.1076	0.0865	0.0438	0.0283	0.1263	0.1082	0.0337	0.0105	0.1156	0.0965
	(06) AIPW	0.0666	0.0533	0.1618	0.0910	0.1120	0.0987	0.1711	0.0938	0.1058	0.0925
Asym. A	(07) $p_{A,A}^1$	<b>0.0803</b>	0.1142	0.3963	0.5000	<b>0.0579</b>	<b>0.0856</b>	0.3471	0.4582	<b>0.0681</b>	<b>0.0988</b>
	(08) $p_{A,A}^2$	0.1955	0.2463	0.3866	0.4274	0.1449	0.1835	0.4018	0.4695	0.1715	0.2155
	(09) $p_{A,A}^3$	0.2579	0.3011	<b>0.0796</b>	0.2102	0.1263	0.1565	<b>0.0561</b>	0.1853	0.1493	0.1817
Asym. B	(10) $p_{A,B}^1$	<b>0.0793</b>	0.1122	0.3860	0.5000	<b>0.0555</b>	<b>0.0820</b>	0.3422	0.4566	<b>0.0664</b>	<b>0.0960</b>
	(11) $p_{A,B}^2$	0.2016	0.2512	0.3817	0.4233	0.1478	0.1855	0.4017	0.4694	0.1760	0.2190
	(12) $p_{A,B}^3$	0.4844	0.4875	0.2839	0.3572	0.4732	0.4764	0.3004	0.3931	0.4748	0.4780
Boot. N	(13) $p_{B,N}^1$	<b>0.0748</b>	0.1084	0.3828	0.5008	<b>0.0536</b>	<b>0.0800</b>	0.3388	0.4620	<b>0.0652</b>	<b>0.0960</b>
	(14) $p_{B,N}^2$	0.1984	0.2460	0.4120	0.4576	0.1404	0.1828	0.4088	0.4716	0.1748	0.2152
	(15) $p_{B,N}^3$	0.3192	0.3472	0.2136	0.3328	0.1808	0.2076	0.2020	0.3180	0.2104	0.2404
Boot. S	(16) $p_{B,S}^1$	<b>0.0408</b>	<b>0.0624</b>	0.3588	0.5008	<b>0.0232</b>	<b>0.0380</b>	0.2988	0.4424	<b>0.0320</b>	<b>0.0492</b>
	(17) $p_{B,S}^2$	0.1384	0.1876	0.3112	0.3648	<b>0.0888</b>	0.1216	0.3600	0.4544	0.1128	0.1520
	(18) $p_{B,S}^3$	0.3296	0.3596	<b>0.0920</b>	0.2088	0.1916	0.2288	<b>0.0900</b>	0.2168	0.2096	0.2456
Perm. N	(19) $p_{P,N}^1$	<b>0.0968</b>	0.1352	0.4332	0.4972	<b>0.0756</b>	0.1016	0.4096	0.4888	<b>0.0848</b>	0.1184
	(20) $p_{P,N}^2$	0.2184	0.2676	0.4104	0.4436	0.1724	0.2044	0.4328	0.4968	0.1948	0.2332
	(21) $p_{P,N}^3$	0.3580	0.3820	0.2064	0.3188	0.2324	0.2576	0.1672	0.2948	0.2496	0.2752
Perm. S	(22) $p_{P,S}^1$	<b>0.0964</b>	0.1320	0.4308	0.4972	<b>0.0736</b>	0.1020	0.3924	0.4764	<b>0.0848</b>	0.1164
	(23) $p_{P,S}^2$	0.2132	0.2568	0.4096	0.4436	0.1572	0.1916	0.4332	0.4976	0.1828	0.2240
	(24) $p_{P,S}^3$	0.3452	0.3684	0.1744	0.2920	0.2112	0.2336	0.1576	0.2904	0.2316	0.2560
WC-M N	(25) $p_{M,N}^1$	0.1713	0.2226	0.4685	0.5744	0.1257	0.1737	0.4179	0.5032	0.1501	0.1918
	(26) $p_{M,N}^2$	0.2790	0.3318	0.4372	0.4930	0.2228	0.2699	0.4368	0.5233	0.2497	0.3000
	(27) $p_{M,N}^3$	0.4299	0.4547	0.2136	0.3717	0.3153	0.3308	0.1587	0.3171	0.3273	0.3549
WC-M S	(28) $p_{M,S}^1$	0.1709	0.2174	0.4648	0.5744	0.1251	0.1727	0.4051	0.4921	0.1496	0.1889
	(29) $p_{M,S}^2$	0.2690	0.3301	0.4340	0.4954	0.2170	0.2571	0.4360	0.5288	0.2466	0.2907
	(30) $p_{M,S}^3$	0.4114	0.4510	0.1863	0.3426	0.2945	0.3222	0.1418	0.3157	0.3039	0.3346
WC-R N	(31) $p_{R,N}^1$	0.1757	0.2279	0.4866	0.5830	0.1271	0.1757	0.4276	0.5121	0.1536	0.1937
	(32) $p_{R,N}^2$	0.2833	0.3328	0.4423	0.4950	0.2249	0.2703	0.4409	0.5256	0.2504	0.3042
	(33) $p_{R,N}^3$	0.4422	0.4578	0.2176	0.3756	0.3353	0.3453	0.1677	0.3176	0.3347	0.3589
WC-R S	(34) $p_{R,S}^1$	0.1754	0.2201	0.4857	0.5830	0.1268	0.1734	0.4134	0.4983	0.1530	0.1931
	(35) $p_{R,S}^2$	0.2752	0.3354	0.4359	0.4972	0.2205	0.2574	0.4379	0.5299	0.2468	0.2916
	(36) $p_{R,S}^3$	0.4188	0.4603	0.1915	0.3458	0.3122	0.3409	0.1491	0.3196	0.3172	0.3420
WC-D N	(37) $p_{D,N}^1$	0.1935	0.2535	0.6669	0.6032	0.1317	0.2138	0.4858	0.5606	0.1590	0.2337
	(38) $p_{D,N}^2$	0.3487	0.3372	0.4642	0.5537	0.3165	0.2843	0.4513	0.5792	0.3082	0.3609
	(39) $p_{D,N}^3$	0.5240	0.5009	0.2281	0.4702	0.3994	0.3835	0.1941	0.3237	0.3740	0.3910
WC-D S	(40) $p_{D,S}^1$	0.1926	0.2549	0.6167	0.6032	0.1336	0.1938	0.4626	0.5546	0.1590	0.2172
	(41) $p_{D,S}^2$	0.3427	0.3574	0.4512	0.5332	0.2306	0.2842	0.4556	0.5686	0.2992	0.3127
	(42) $p_{D,S}^3$	0.4505	0.4958	0.2398	0.3682	0.3430	0.4650	0.2129	0.3304	0.3442	0.4587

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 51:** Effects on Minimum Outcomes of Male Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	56	54	51	52	51	47	53	52	48
	(02) Control	0.1667	0.1724	0.1786	0.3704	0.3704	0.4000	0.3214	0.3214	0.3462
	(03) Treatment	0.2308	0.2000	0.2174	0.4400	0.4583	0.5000	0.4000	0.4167	0.4545
Estimates	(04) UDIM	0.0641	0.0276	0.0388	0.0696	0.0880	0.1000	0.0786	0.0952	0.1084
	(05) COLS	0.0210	-0.0089	0.0217	-0.0081	0.0118	-0.0009	0.0199	0.0361	0.0282
	(06) AIPW	0.0255	-0.0167	0.0365	0.0446	0.0672	0.0533	0.0782	0.0968	0.0831
Asym. A	(07) $p_{A,A}^1$	0.2762	0.3986	0.3661	0.3093	0.2676	0.2517	0.2816	0.2451	0.2290
	(08) $p_{A,A}^2$	0.4227	0.4678	0.4286	0.4787	0.4695	0.4978	0.4433	0.3993	0.4212
	(09) $p_{A,A}^3$	0.3835	0.4234	0.3467	0.3497	0.2816	0.3259	0.2433	0.1965	0.2294
Asym. B	(10) $p_{A,B}^1$	0.2725	0.3956	0.3617	0.3026	0.2594	0.2418	0.2732	0.2355	0.2180
	(11) $p_{A,B}^2$	0.4248	0.4685	0.4299	0.4779	0.4680	0.4977	0.4410	0.3943	0.4171
	(12) $p_{A,B}^3$	0.4273	0.4535	0.4308	0.4531	0.4333	0.4537	0.3934	0.3722	0.4052
Boot. N	(13) $p_{B,N}^1$	0.2736	0.3948	0.3600	0.3064	0.2580	0.2464	0.2672	0.2312	0.2184
	(14) $p_{B,N}^2$	0.4404	0.4588	0.4240	0.4880	0.4620	0.4844	0.4268	0.3896	0.4260
	(15) $p_{B,N}^3$	0.3772	0.4896	0.3404	0.3724	0.3156	0.3636	0.2952	0.2592	0.3112
Boot. S	(16) $p_{B,S}^1$	0.2044	0.3672	0.3268	0.2492	0.1980	0.1928	0.2296	0.1768	0.1704
	(17) $p_{B,S}^2$	0.3896	0.4740	0.4204	0.4644	0.4616	0.4916	0.4272	0.3612	0.3900
	(18) $p_{B,S}^3$	0.4420	0.3892	0.4276	0.3792	0.3116	0.3724	0.2672	0.2160	0.2712
Perm. N	(19) $p_{P,N}^1$	0.2988	0.4164	0.3832	0.3120	0.2744	0.2788	0.3044	0.2668	0.2732
	(20) $p_{P,N}^2$	0.4296	0.4616	0.4328	0.4880	0.4612	0.4796	0.4588	0.4160	0.4600
	(21) $p_{P,N}^3$	0.4196	0.4376	0.4024	0.3764	0.3380	0.3984	0.3056	0.2720	0.3296
Perm. S	(22) $p_{P,S}^1$	0.2756	0.3888	0.3544	0.3072	0.2696	0.2744	0.3004	0.2616	0.2696
	(23) $p_{P,S}^2$	0.4344	0.4624	0.4332	0.4892	0.4612	0.4796	0.4580	0.4164	0.4588
	(24) $p_{P,S}^3$	0.4204	0.4364	0.3884	0.3688	0.3272	0.3832	0.2952	0.2608	0.3184
WC-M N	(25) $p_{M,N}^1$	0.4577	0.5727	0.5683	0.4094	0.3492	0.3430	0.3613	0.3249	0.3019
	(26) $p_{M,N}^2$	0.5374	0.5198	0.5837	0.6295	0.5219	0.6716	0.4966	0.4544	0.4838
	(27) $p_{M,N}^3$	0.5561	0.4788	0.5609	0.4440	0.4110	0.4433	0.3588	0.3146	0.3535
WC-M S	(28) $p_{M,S}^1$	0.4186	0.5521	0.5281	0.4005	0.3492	0.3392	0.3539	0.3159	0.3019
	(29) $p_{M,S}^2$	0.5406	0.5217	0.5779	0.6295	0.5258	0.6716	0.4950	0.4544	0.4825
	(30) $p_{M,S}^3$	0.5522	0.4822	0.5495	0.4350	0.4037	0.4327	0.3495	0.3057	0.3385
WC-R N	(31) $p_{R,N}^1$	0.4582	0.5779	0.5695	0.4185	0.3513	0.3489	0.3656	0.3278	0.3054
	(32) $p_{R,N}^2$	0.5429	0.5290	0.5851	0.6331	0.5264	0.6781	0.5005	0.4593	0.4863
	(33) $p_{R,N}^3$	0.5627	0.4802	0.5681	0.4459	0.4208	0.4581	0.3706	0.3174	0.3547
WC-R S	(34) $p_{R,S}^1$	0.4238	0.5643	0.5287	0.4050	0.3550	0.3445	0.3631	0.3179	0.3054
	(35) $p_{R,S}^2$	0.5449	0.5337	0.5854	0.6324	0.5286	0.6781	0.5016	0.4593	0.4847
	(36) $p_{R,S}^3$	0.5593	0.4830	0.5558	0.4390	0.4134	0.4451	0.3593	0.3072	0.3447
WC-D N	(37) $p_{D,N}^1$	0.4590	0.6744	0.7996	0.4847	0.3780	0.3724	0.3970	0.3366	0.3411
	(38) $p_{D,N}^2$	0.5705	0.5637	0.5979	0.6416	0.5673	0.6951	0.5298	0.4900	0.5275
	(39) $p_{D,N}^3$	0.5814	0.5683	0.6433	0.4894	0.4869	0.4910	0.4361	0.3831	0.4938
WC-D S	(40) $p_{D,S}^1$	0.4584	0.6486	0.5636	0.4300	0.3725	0.3683	0.3692	0.4109	0.3727
	(41) $p_{D,S}^2$	0.5980	0.6043	0.6097	0.6485	0.5771	0.6951	0.5209	0.4902	0.5412
	(42) $p_{D,S}^3$	0.6198	0.4951	0.6100	0.5175	0.5778	0.5266	0.4043	0.3561	0.3876

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 51:** Effects on Minimum Outcomes of Male Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	53	52	48	56	55	51	47	45	44
	(02) Control	0.2500	0.2500	0.2692	0.0333	0.0333	0.0357	0.7200	0.7083	0.7391
	(03) Treatment	0.3600	0.3750	0.4091	0.1154	0.1200	0.1739	0.8636	0.8571	0.8571
Estimates	(04) UDIM	0.1100	0.1250	0.1399	0.0821	0.0867	0.1382	0.1436	0.1488	0.1180
	(05) COLS	0.0573	0.0717	0.0661	0.0580	0.0650	0.1097	0.1577	0.1512	0.1452
	(06) AIPW	0.1160	0.1342	0.1458	0.0626	0.0709	0.1280	0.2385	0.1969	0.2429
Asym. A	(07) $p_{A,A}^1$	0.2010	0.1744	0.1621	0.1294	0.1236	<b>0.0616</b>	0.1056	0.1060	0.1588
	(08) $p_{A,A}^2$	0.3367	0.3018	0.3210	0.2392	0.2159	0.1269	0.1081	0.1294	0.1418
	(09) $p_{A,A}^3$	0.1458	0.1134	0.1026	0.1567	0.1278	<b>0.0448</b>	<b>0.0065</b>	<b>0.0228</b>	<b>0.0048</b>
Asym. B	(10) $p_{A,B}^1$	0.1840	0.1578	0.1461	0.1217	0.1158	<b>0.0545</b>	0.1070	0.1065	0.1603
	(11) $p_{A,B}^2$	0.3296	0.2919	0.3131	0.2382	0.2142	0.1249	0.1142	0.1349	0.1500
	(12) $p_{A,B}^3$	0.3464	0.3282	0.3375	0.2706	0.2480	0.1507	0.4633	0.4701	0.4620
Boot. N	(13) $p_{B,N}^1$	0.1776	0.1544	0.1424	0.1136	0.1088	<b>0.0476</b>	0.1096	0.1104	0.1592
	(14) $p_{B,N}^2$	0.3372	0.3028	0.3192	0.2396	0.2180	0.1228	0.1244	0.1452	0.1608
	(15) $p_{B,N}^3$	0.2008	0.1772	0.1904	0.1880	0.1752	<b>0.0744</b>	<b>0.0604</b>	<b>0.0984</b>	<b>0.0932</b>
Boot. S	(16) $p_{B,S}^1$	0.1316	0.1044	0.1008	<b>0.0376</b>	<b>0.0348</b>	<b>0.0084</b>	<b>0.0524</b>	<b>0.0536</b>	<b>0.0944</b>
	(17) $p_{B,S}^2$	0.2712	0.2356	0.2472	0.2148	0.1744	<b>0.0600</b>	<b>0.0588</b>	<b>0.0780</b>	<b>0.0856</b>
	(18) $p_{B,S}^3$	0.1808	0.1508	0.1540	0.2096	0.1948	<b>0.0912</b>	<b>0.0288</b>	<b>0.0900</b>	<b>0.0320</b>
Perm. N	(19) $p_{P,N}^1$	0.2236	0.1976	0.1892	0.1384	0.1264	<b>0.0760</b>	0.1372	0.1380	0.1924
	(20) $p_{P,N}^2$	0.3564	0.3224	0.3560	0.2136	0.1968	0.1300	0.1084	0.1268	0.1384
	(21) $p_{P,N}^3$	0.2292	0.1916	0.1976	0.1756	0.1612	0.1172	<b>0.0760</b>	0.1200	<b>0.0744</b>
Perm. S	(22) $p_{P,S}^1$	0.2196	0.1948	0.1960	0.1360	0.1228	<b>0.0732</b>	0.1320	0.1328	0.1808
	(23) $p_{P,S}^2$	0.3548	0.3196	0.3500	0.2364	0.2236	0.1452	0.1288	0.1528	0.1680
	(24) $p_{P,S}^3$	0.2152	0.1828	0.1880	0.2008	0.1840	0.1060	<b>0.0684</b>	0.1064	<b>0.0640</b>
WC-M N	(25) $p_{M,N}^1$	0.2938	0.2628	0.2637	0.2650	0.2454	0.1595	0.1617	0.1572	0.2319
	(26) $p_{M,N}^2$	0.4014	0.3714	0.4124	0.3024	0.2653	0.1642	0.1407	0.1636	0.1821
	(27) $p_{M,N}^3$	0.2981	0.2503	0.2318	0.2443	0.2193	0.1460	<b>0.0880</b>	0.1369	<b>0.0932</b>
WC-M S	(28) $p_{M,S}^1$	0.2932	0.2578	0.2804	0.2588	0.2392	0.1502	0.1554	0.1530	0.2262
	(29) $p_{M,S}^2$	0.4024	0.3650	0.4149	0.3292	0.3111	0.1892	0.1570	0.1802	0.2047
	(30) $p_{M,S}^3$	0.2884	0.2402	0.2096	0.2679	0.2398	0.1359	<b>0.0771</b>	0.1267	<b>0.0855</b>
WC-R N	(31) $p_{R,N}^1$	0.2985	0.2646	0.2695	0.2659	0.2464	0.1689	0.1625	0.1608	0.2348
	(32) $p_{R,N}^2$	0.4028	0.3736	0.4245	0.3038	0.2661	0.1686	0.1511	0.1747	0.1838
	(33) $p_{R,N}^3$	0.3149	0.2506	0.2402	0.2468	0.2302	0.1462	<b>0.0943</b>	0.1410	<b>0.0957</b>
WC-R S	(34) $p_{R,S}^1$	0.2981	0.2626	0.2848	0.2639	0.2458	0.1582	0.1555	0.1586	0.2311
	(35) $p_{R,S}^2$	0.4041	0.3705	0.4264	0.3313	0.3144	0.1971	0.1639	0.1852	0.2057
	(36) $p_{R,S}^3$	0.3076	0.2436	0.2125	0.2724	0.2416	0.1369	<b>0.0793</b>	0.1320	<b>0.0874</b>
WC-D N	(37) $p_{D,N}^1$	0.3101	0.2924	0.2853	0.2961	0.2893	0.1750	0.1962	0.1710	0.3027
	(38) $p_{D,N}^2$	0.4120	0.4402	0.4924	0.3189	0.2695	0.1876	0.2197	0.2394	0.1949
	(39) $p_{D,N}^3$	0.3673	0.2578	0.3344	0.2595	0.2626	0.1684	0.1414	0.2138	0.1096
WC-D S	(40) $p_{D,S}^1$	0.3150	0.3014	0.2980	0.3267	0.2743	0.1908	0.2045	0.1982	0.2323
	(41) $p_{D,S}^2$	0.4422	0.4294	0.4613	0.4140	0.4000	0.2557	0.1937	0.2398	0.2199
	(42) $p_{D,S}^3$	0.3640	0.2484	0.2489	0.3145	0.2688	0.1565	0.1253	0.1587	<b>0.0933</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 51:** Effects on Minimum Outcomes of Male Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	56	53	56	53	53	49	52	47	45	43
	(02) Control	0.0333	0.0357	0.0333	0.0357	0.2593	0.2800	0.1538	0.1667	0.7826	0.8182
	(03) Treatment	0.0385	0.0400	0.0385	0.0400	0.3846	0.3750	0.3462	0.3043	0.7727	0.7619
Estimates	(04) UDIM	0.0051	0.0043	0.0051	0.0043	0.1254	0.0950	0.1923	0.1377	-0.0099	-0.0563
	(05) COLS	-0.0225	-0.0267	-0.0225	-0.0267	0.0564	0.0216	0.1021	0.0514	-0.0576	-0.1171
	(06) AIPW	-0.0054	0.0022	-0.0054	0.0022	0.0662	0.0949	0.1277	0.1166	-0.1796	-0.1930
Asym. A	(07) $p_{A,A}^1$	0.4600	0.4683	0.4600	0.4683	0.1612	0.2370	<b>0.0493</b>	0.1281	0.4678	0.3226
	(08) $p_{A,A}^2$	0.3523	0.3350	0.3523	0.3350	0.3262	0.4335	0.1959	0.3389	0.3310	0.1893
	(09) $p_{A,A}^3$	0.4428	0.4788	0.4428	0.4788	0.2465	0.1710	<b>0.0881</b>	0.1157	<b>0.0326</b>	<b>0.0185</b>
Asym. B	(10) $p_{A,B}^1$	0.4565	0.4655	0.4565	0.4655	0.1576	0.2341	<b>0.0449</b>	0.1229	0.4685	0.3275
	(11) $p_{A,B}^2$	0.3428	0.3247	0.3428	0.3247	0.3312	0.4363	0.1967	0.3394	0.3399	0.2047
	(12) $p_{A,B}^3$	0.4855	0.4942	0.4855	0.4942	0.3759	0.3918	0.2778	0.3473	0.4741	0.4721
Boot. N	(13) $p_{B,N}^1$	0.5168	0.5304	0.5168	0.5304	0.1572	0.2276	<b>0.0396</b>	0.1276	0.4676	0.3236
	(14) $p_{B,N}^2$	0.4424	0.4352	0.4424	0.4352	0.3332	0.4436	0.2112	0.3532	0.3572	0.2060
	(15) $p_{B,N}^3$	0.5320	0.4800	0.5320	0.4800	0.2648	0.2380	0.1604	0.2264	0.2452	0.2524
Boot. S	(16) $p_{B,S}^1$	0.4756	0.4688	0.4756	0.4688	<b>0.0964</b>	0.1764	<b>0.0160</b>	<b>0.0616</b>	0.4652	0.2760
	(17) $p_{B,S}^2$	0.3168	0.2980	0.3168	0.2980	0.2764	0.4052	0.1312	0.2848	0.2840	0.1384
	(18) $p_{B,S}^3$	0.3536	0.3732	0.3536	0.3732	0.2996	0.2256	0.1052	0.1496	<b>0.0696</b>	<b>0.0800</b>
Perm. N	(19) $p_{P,N}^1$	0.4904	0.5280	0.4904	0.5280	0.1896	0.2932	<b>0.0764</b>	0.1516	0.4864	0.3544
	(20) $p_{P,N}^2$	0.3088	0.3012	0.3088	0.3012	0.3504	0.4744	0.2092	0.3556	0.3184	0.1880
	(21) $p_{P,N}^3$	0.4468	0.4964	0.4468	0.4964	0.3464	0.3096	0.2024	0.2396	<b>0.0760</b>	<b>0.0728</b>
Perm. S	(22) $p_{P,S}^1$	0.4784	0.5144	0.4784	0.5144	0.1868	0.2680	<b>0.0668</b>	0.1468	0.4800	0.3480
	(23) $p_{P,S}^2$	0.3120	0.3056	0.3120	0.3056	0.3508	0.4720	0.2124	0.3584	0.3308	0.2032
	(24) $p_{P,S}^3$	0.4488	0.4976	0.4488	0.4976	0.3248	0.2748	0.1780	0.2088	<b>0.0816</b>	<b>0.0776</b>
WC-M N	(25) $p_{M,N}^1$	0.6311	0.6781	0.6311	0.6781	0.2125	0.3266	0.1338	0.2389	0.6173	0.4665
	(26) $p_{M,N}^2$	0.3624	0.3530	0.3624	0.3530	0.3133	0.3981	0.2658	0.4350	0.4171	0.2466
	(27) $p_{M,N}^3$	0.5452	0.5560	0.5452	0.5560	0.2777	0.2410	0.2419	0.2942	0.1440	0.1404
WC-M S	(28) $p_{M,S}^1$	0.6149	0.6514	0.6149	0.6514	0.2072	0.2981	0.1255	0.2346	0.6147	0.4568
	(29) $p_{M,S}^2$	0.3745	0.3563	0.3745	0.3563	0.3111	0.3997	0.2816	0.4359	0.4350	0.2613
	(30) $p_{M,S}^3$	0.5482	0.5560	0.5482	0.5560	0.2623	0.2084	0.2247	0.2724	0.1614	0.1386
WC-R N	(31) $p_{R,N}^1$	0.6358	0.6895	0.6358	0.6895	0.2305	0.3302	0.1353	0.2407	0.6180	0.4705
	(32) $p_{R,N}^2$	0.3643	0.3643	0.3643	0.3643	0.3240	0.3989	0.2660	0.4448	0.4327	0.2507
	(33) $p_{R,N}^3$	0.5525	0.5605	0.5525	0.5605	0.2798	0.2462	0.2428	0.2954	0.1487	0.1415
WC-R S	(34) $p_{R,S}^1$	0.6237	0.6578	0.6237	0.6578	0.2240	0.3025	0.1264	0.2378	0.6150	0.4591
	(35) $p_{R,S}^2$	0.3768	0.3652	0.3768	0.3652	0.3212	0.4014	0.2821	0.4450	0.4543	0.2649
	(36) $p_{R,S}^3$	0.5565	0.5583	0.5565	0.5583	0.2677	0.2121	0.2289	0.2735	0.1645	0.1438
WC-D N	(37) $p_{D,N}^1$	0.7126	0.8054	0.7126	0.8054	0.2804	0.3398	0.1372	0.2983	0.6285	0.5444
	(38) $p_{D,N}^2$	0.4166	0.3842	0.4166	0.3842	0.3782	0.4685	0.3240	0.4620	0.4737	0.2579
	(39) $p_{D,N}^3$	0.6011	0.6379	0.6011	0.6379	0.3017	0.3680	0.2702	0.3325	0.1723	0.1723
WC-D S	(40) $p_{D,S}^1$	0.6498	0.6744	0.6498	0.6744	0.3046	0.4172	0.1332	0.2648	0.6567	0.4729
	(41) $p_{D,S}^2$	0.4553	0.4099	0.4553	0.4099	0.3444	0.4877	0.3394	0.5022	0.6118	0.3000
	(42) $p_{D,S}^3$	0.5840	0.6378	0.5840	0.6378	0.3333	0.2474	0.2927	0.2856	0.1983	0.2121

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 51:** Effects on Minimum Outcomes of Male Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	53	49	52	47	47	44	57	56	56	54
	(02) Control	0.2593	0.2800	0.1538	0.1667	0.7083	0.2857	0.3000	0.2333	0.0333	0.0333
	(03) Treatment	0.3846	0.3750	0.3462	0.3043	0.6087	0.3913	0.2963	0.3846	0.1923	0.2083
Estimates Summary	(04) UDIM	0.1254	0.0950	0.1923	0.1377	-0.0996	0.1056	-0.0037	0.1513	0.1590	0.1750
	(05) COLS	0.0564	0.0216	0.1021	0.0514	-0.1424	0.1394	-0.1183	0.0609	0.1145	0.1594
	(06) AIPW	0.0662	0.0949	0.1277	0.1166	-0.0362	0.1861	-0.1767	0.1186	0.0898	0.1978
	(07) $P_{A,A}^1$	0.1612	0.2370	<b>0.0493</b>	0.1281	0.2305	0.2304	0.4885	0.1187	<b>0.0337</b>	<b>0.0271</b>
	(08) $P_{A,A}^2$	0.3262	0.4335	0.1959	0.3389	0.1379	0.1769	0.1754	0.3417	0.1028	<b>0.0647</b>
	(09) $P_{A,A}^3$	0.2465	0.1710	<b>0.0881</b>	0.1157	0.3607	<b>0.0537</b>	<b>0.0588</b>	0.1462	0.1044	<b>0.0059</b>
Asym. A	(10) $P_{A,B}^1$	0.1576	0.2341	<b>0.0449</b>	0.1229	0.2258	0.2285	0.4874	<b>0.0936</b>	<b>0.0268</b>	<b>0.0205</b>
	(11) $P_{A,B}^2$	0.3312	0.4363	0.1967	0.3394	0.1356	0.1740	0.1635	0.3266	0.1001	<b>0.0558</b>
	(12) $P_{A,B}^3$	0.3759	0.3918	0.2778	0.3473	0.4576	0.3938	0.2510	0.3512	0.2294	<b>0.0644</b>
Asym. B	(13) $P_{B,N}^1$	0.1572	0.2276	<b>0.0396</b>	0.1276	0.2300	0.2312	0.4868	<b>0.0920</b>	<b>0.0204</b>	<b>0.0172</b>
	(14) $P_{B,N}^2$	0.3332	0.4436	0.2112	0.3532	0.1296	0.1784	0.1452	0.3380	<b>0.0964</b>	<b>0.0616</b>
	(15) $P_{B,N}^3$	0.2648	0.2380	0.1604	0.2264	0.4268	0.1352	0.1444	0.2548	0.1192	<b>0.0724</b>
Boot. N	(16) $P_{B,S}^1$	<b>0.0964</b>	0.1764	<b>0.0160</b>	<b>0.0616</b>	0.1480	0.1720	0.4840	<b>0.0484</b>	<b>0.0020</b>	<b>0.0012</b>
	(17) $P_{B,S}^2$	0.2764	0.4052	0.1312	0.2848	<b>0.0744</b>	0.1240	0.1224	0.2600	<b>0.0340</b>	<b>0.0104</b>
	(18) $P_{B,S}^3$	0.2996	0.2256	0.1052	0.1496	0.3760	0.1400	<b>0.0404</b>	0.1364	0.1460	<b>0.0136</b>
Boot. S	(19) $P_{P,N}^1$	0.1896	0.2932	<b>0.0764</b>	0.1516	0.2436	0.2348	0.4832	0.1264	<b>0.0460</b>	<b>0.0300</b>
	(20) $P_{P,N}^2$	0.3504	0.4744	0.2092	0.3556	0.1548	0.1800	0.1688	0.3184	0.1104	<b>0.0516</b>
	(21) $P_{P,N}^3$	0.3464	0.3096	0.2024	0.2396	0.4076	0.1228	<b>0.0952</b>	0.1764	0.1644	<b>0.0240</b>
Perm. N	(22) $P_{P,S}^1$	0.1868	0.2680	<b>0.0668</b>	0.1468	0.2192	0.2244	0.4704	0.1128	<b>0.0448</b>	<b>0.0260</b>
	(23) $P_{P,S}^2$	0.3508	0.4720	0.2124	0.3584	0.1480	0.1660	0.1724	0.3360	0.1200	<b>0.0892</b>
	(24) $P_{P,S}^3$	0.3248	0.2748	0.1780	0.2088	0.3920	0.1052	<b>0.0932</b>	0.1800	0.1736	<b>0.0312</b>
WC-M N	(25) $P_{M,N}^1$	0.2125	0.3266	0.1338	0.2389	0.3458	0.2920	0.4892	0.2734	<b>0.0807</b>	<b>0.0633</b>
	(26) $P_{M,N}^2$	0.3133	0.3981	0.2658	0.4350	0.2661	0.2103	0.2405	0.3740	0.1321	<b>0.0823</b>
	(27) $P_{M,N}^3$	0.2777	0.2410	0.2419	0.2942	0.6160	0.1215	0.1642	0.2678	0.2139	<b>0.0617</b>
WC-M S	(28) $P_{M,S}^1$	0.2072	0.2981	0.1255	0.2346	0.3011	0.2712	0.4744	0.2543	<b>0.0790</b>	<b>0.0592</b>
	(29) $P_{M,S}^2$	0.3111	0.3997	0.2816	0.4359	0.2591	0.1942	0.2418	0.3966	0.1555	0.1066
	(30) $P_{M,S}^3$	0.2623	0.2084	0.2247	0.2724	0.6001	0.1074	0.1571	0.2697	0.2254	<b>0.0679</b>
WC-R N	(31) $P_{R,N}^1$	0.2305	0.3302	0.1353	0.2407	0.3511	0.2962	0.4920	0.2782	<b>0.0836</b>	<b>0.0634</b>
	(32) $P_{R,N}^2$	0.3240	0.3989	0.2660	0.4448	0.2806	0.2160	0.2408	0.3785	0.1350	<b>0.0861</b>
	(33) $P_{R,N}^3$	0.2798	0.2462	0.2428	0.2954	0.6298	0.1236	0.1666	0.2714	0.2164	<b>0.0650</b>
WC-R S	(34) $P_{R,S}^1$	0.2240	0.3025	0.1264	0.2378	0.3036	0.2727	0.4770	0.2591	<b>0.0831</b>	<b>0.0594</b>
	(35) $P_{R,S}^2$	0.3212	0.4014	0.2821	0.4450	0.2769	0.2005	0.2443	0.4060	0.1579	0.1072
	(36) $P_{R,S}^3$	0.2677	0.2121	0.2289	0.2735	0.6101	0.1088	0.1581	0.2779	0.2292	<b>0.0697</b>
WC-D N	(37) $P_{D,N}^1$	0.2804	0.3398	0.1372	0.2983	0.3642	0.3151	0.5103	0.2891	0.1041	<b>0.0735</b>
	(38) $P_{D,N}^2$	0.3782	0.4685	0.3240	0.4620	0.3286	0.2312	0.2540	0.4166	0.1659	<b>0.0926</b>
	(39) $P_{D,N}^3$	0.3017	0.3680	0.2702	0.3325	0.6741	0.1524	0.1711	0.3103	0.2786	<b>0.0732</b>
WC-D S	(40) $P_{D,S}^1$	0.3046	0.4172	0.1332	0.2648	0.3569	0.3709	0.4952	0.2706	0.1068	<b>0.0600</b>
	(41) $P_{D,S}^2$	0.3444	0.4877	0.3394	0.5022	0.3909	0.2414	0.2704	0.5387	0.1847	0.1176
	(42) $P_{D,S}^3$	0.3333	0.2474	0.2927	0.2856	0.6677	0.1217	0.1955	0.2849	0.3153	<b>0.0706</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 52:** Effects on Minimum Outcomes of Female Children of the Pooled Participants

	Statistic	Never Spended	Never Spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	53	50	49	48	56	53	47	46	53	50
	(02) Control	0.5000	0.5000	0.6923	0.6923	0.4483	0.4483	0.8000	0.8000	0.4643	0.4643
	(03) Treatment	0.6000	0.6364	0.7826	0.8636	0.5185	0.5833	0.8636	0.9524	0.5600	0.6364
Estimates	(04) UDIM	0.1000	0.1364	0.0903	0.1713	0.0702	0.1351	0.0636	0.1524	0.0957	0.1721
	(05) COLS	0.0786	0.1480	0.1007	0.2222	0.0836	0.1723	0.0009	0.1139	0.0985	0.1976
	(06) AIPW	0.1586	0.2284	0.1855	0.3304	0.1509	0.2656	0.1079	0.2763	0.1515	0.2841
Asym. A	(07) $p_{A,A}^1$	0.2350	0.1672	0.2562	<b>0.0985</b>	0.3038	0.1686	0.2870	<b>0.0568</b>	0.2468	0.1125
	(08) $p_{A,A}^2$	0.2952	0.1650	0.2578	<b>0.0567</b>	0.2824	0.1232	0.4971	0.1250	0.2558	<b>0.0979</b>
	(09) $p_{A,A}^3$	<b>0.0843</b>	<b>0.0221</b>	<b>0.0476</b>	<b>0.0016</b>	<b>0.0874</b>	<b>0.0090</b>	0.1088	<b>0.0004</b>	<b>0.0930</b>	<b>0.0063</b>
Asym. B	(10) $p_{A,B}^1$	0.2226	0.1524	0.2336	<b>0.0696</b>	0.2917	0.1504	0.2800	<b>0.0501</b>	0.2358	<b>0.0996</b>
	(11) $p_{A,B}^2$	0.2918	0.1639	0.2436	<b>0.0481</b>	0.2808	0.1237	0.4970	0.1188	0.2548	<b>0.0980</b>
	(12) $p_{A,B}^3$	0.3482	0.1974	0.4855	0.4741	0.3444	0.1210	0.4915	0.4784	0.3535	0.1357
Boot. N	(13) $p_{B,N}^1$	0.2332	0.1560	0.2280	<b>0.0656</b>	0.2944	0.1456	0.2848	<b>0.0472</b>	0.2384	0.1016
	(14) $p_{B,N}^2$	0.3036	0.1760	0.2208	<b>0.0532</b>	0.2748	0.1312	0.4548	0.1012	0.2500	0.1100
	(15) $p_{B,N}^3$	0.2072	0.1376	<b>0.0852</b>	<b>0.0480</b>	0.1588	<b>0.0832</b>	0.1928	<b>0.0452</b>	0.1636	<b>0.0736</b>
Boot. S	(16) $p_{B,S}^1$	0.1612	<b>0.0916</b>	0.1820	<b>0.0448</b>	0.2360	<b>0.0940</b>	0.2356	<b>0.0080</b>	0.1788	<b>0.0540</b>
	(17) $p_{B,S}^2$	0.2304	0.1136	0.2260	<b>0.0256</b>	0.2292	<b>0.0848</b>	0.4612	<b>0.0320</b>	0.2108	<b>0.0644</b>
	(18) $p_{B,S}^3$	0.1356	<b>0.0752</b>	0.1412	<b>0.0124</b>	0.1600	<b>0.0388</b>	0.3280	<b>0.0232</b>	0.1932	<b>0.0424</b>
Perm. N	(19) $p_{P,N}^1$	0.2328	0.1708	0.2636	0.1092	0.2932	0.1564	0.3140	<b>0.0764</b>	0.2376	0.1032
	(20) $p_{P,N}^2$	0.2896	0.1572	0.2560	<b>0.0664</b>	0.2696	0.1032	0.4928	0.1556	0.2432	<b>0.0792</b>
	(21) $p_{P,N}^3$	0.1860	0.1204	0.1780	<b>0.0568</b>	0.1768	<b>0.0672</b>	0.2060	<b>0.0304</b>	0.1840	<b>0.0608</b>
Perm. S	(22) $p_{P,S}^1$	0.2280	0.1616	0.2684	0.1088	0.2892	0.1596	0.2984	<b>0.0676</b>	0.2332	<b>0.0988</b>
	(23) $p_{P,S}^2$	0.2960	0.1676	0.2732	<b>0.0804</b>	0.2724	0.1168	0.4928	0.1428	0.2432	<b>0.0884</b>
	(24) $p_{P,S}^3$	0.1608	<b>0.0984</b>	0.1640	<b>0.0584</b>	0.1508	<b>0.0564</b>	0.2132	<b>0.0316</b>	0.1548	<b>0.0500</b>
WC-M N	(25) $p_{M,N}^1$	0.3456	0.2733	0.3573	0.1672	0.3889	0.2438	0.4180	0.1499	0.3584	0.1905
	(26) $p_{M,N}^2$	0.3766	0.2570	0.3299	0.1117	0.3552	0.1907	0.5716	0.2389	0.3484	0.1694
	(27) $p_{M,N}^3$	0.2643	0.2060	0.2545	0.1184	0.2578	0.1143	0.2985	<b>0.0736</b>	0.2844	0.1127
WC-M S	(28) $p_{M,S}^1$	0.3425	0.2621	0.3608	0.1638	0.3874	0.2465	0.3924	0.1325	0.3555	0.1868
	(29) $p_{M,S}^2$	0.3840	0.2651	0.3412	0.1245	0.3664	0.2108	0.5716	0.2131	0.3480	0.1796
	(30) $p_{M,S}^3$	0.2309	0.1683	0.2390	0.1173	0.2263	<b>0.0948</b>	0.3038	<b>0.0703</b>	0.2442	<b>0.0985</b>
WC-R N	(31) $p_{R,N}^1$	0.3463	0.2750	0.3649	0.1696	0.3944	0.2510	0.4214	0.1583	0.3607	0.1956
	(32) $p_{R,N}^2$	0.3831	0.2635	0.3324	0.1130	0.3628	0.1910	0.5775	0.2507	0.3569	0.1746
	(33) $p_{R,N}^3$	0.2649	0.2227	0.2554	0.1203	0.2614	0.1153	0.3005	<b>0.0755</b>	0.2891	0.1144
WC-R S	(34) $p_{R,S}^1$	0.3461	0.2647	0.3685	0.1646	0.3925	0.2492	0.3964	0.1374	0.3559	0.1949
	(35) $p_{R,S}^2$	0.3857	0.2680	0.3439	0.1284	0.3733	0.2159	0.5775	0.2157	0.3573	0.1849
	(36) $p_{R,S}^3$	0.2441	0.1729	0.2395	0.1181	0.2364	<b>0.0992</b>	0.3066	<b>0.0724</b>	0.2448	0.1026
WC-D N	(37) $p_{D,N}^1$	0.4074	0.2828	0.4083	0.1842	0.4100	0.3339	0.5015	0.1783	0.3774	0.2337
	(38) $p_{D,N}^2$	0.4046	0.3711	0.3502	0.1130	0.4330	0.2004	0.6023	0.2734	0.3935	0.1860
	(39) $p_{D,N}^3$	0.3009	0.3096	0.3469	0.1347	0.3351	0.1596	0.3159	<b>0.0801</b>	0.3023	0.2182
WC-D S	(40) $p_{D,S}^1$	0.4004	0.2854	0.4116	0.1993	0.4132	0.2728	0.4064	0.1422	0.3659	0.2160
	(41) $p_{D,S}^2$	0.3945	0.3252	0.3560	0.1699	0.4257	0.2294	0.6023	0.2195	0.3903	0.2019
	(42) $p_{D,S}^3$	0.3074	0.2334	0.2409	0.1544	0.3151	0.1425	0.3207	<b>0.0976</b>	0.2663	0.1521

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 52:** Effects on Minimum Outcomes of Female Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	55	53	47	60	55	51	60	56	52
Summary Estimates	(02) Control	0.5000	0.5000	0.5000	0.2667	0.2759	0.2963	0.2667	0.2667	0.2857
	(03) Treatment	0.3704	0.4000	0.4348	0.2333	0.2692	0.3333	0.2333	0.2692	0.3333
	(04) UDIM	-0.1296	-0.1000	-0.0652	-0.0333	-0.0066	0.0370	-0.0333	0.0026	0.0476
Asym. A	(05) COLS	-0.1630	-0.1400	-0.1323	-0.0427	-0.0204	0.0089	-0.0427	-0.0136	0.0192
	(06) AIPW	-0.1391	-0.0828	-0.0163	0.0548	0.1995	0.2672	0.0548	0.1577	0.2258
	(07) $p_{A,A}^1$	0.1948	0.2615	0.3508	0.3924	0.4800	0.3983	0.3924	0.4922	0.3688
Asym. B	(08) $p_{A,A}^2$	0.1462	0.1982	0.2281	0.3478	0.4268	0.4679	0.3478	0.4509	0.4306
	(09) $p_{A,A}^3$	0.1320	0.2513	0.4484	0.3254	<b>0.0740</b>	<b>0.0297</b>	0.3254	0.1016	<b>0.0395</b>
	(10) $p_{A,B}^1$	0.1599	0.2279	0.3240	0.3825	0.4784	0.3898	0.3825	0.4915	0.3571
Boot. N	(11) $p_{A,B}^2$	0.1279	0.1789	0.2063	0.3492	0.4308	0.4707	0.3492	0.4531	0.4356
	(12) $p_{A,B}^3$	0.3645	0.3774	0.4987	0.3728	0.1767	0.1812	0.3728	0.2225	0.1941
	(13) $p_{B,N}^1$	0.1568	0.2284	0.3232	0.3756	0.4636	0.4000	0.3756	0.4984	0.3676
Boot. S	(14) $p_{B,N}^2$	0.1340	0.1912	0.2076	0.3528	0.4256	0.4644	0.3528	0.4444	0.4368
	(15) $p_{B,N}^3$	0.3028	0.3628	0.4352	0.3204	0.1560	<b>0.0920</b>	0.3204	0.1904	0.1212
	(16) $p_{B,S}^1$	0.1132	0.1736	0.2716	0.3584	0.4800	0.3552	0.3584	0.4728	0.3124
Perm. N	(17) $p_{B,S}^2$	<b>0.0876</b>	0.1300	0.1632	0.3028	0.4052	0.4720	0.3028	0.4348	0.4144
	(18) $p_{B,S}^3$	0.1184	0.2408	0.3832	0.3524	<b>0.0580</b>	<b>0.0200</b>	0.3524	<b>0.0980</b>	<b>0.0312</b>
	(19) $p_{P,N}^1$	0.2172	0.2692	0.3632	0.4484	0.4952	0.3920	0.4484	0.4676	0.3568
Perm. S	(20) $p_{P,N}^2$	0.1584	0.1996	0.2296	0.3996	0.4728	0.4516	0.3996	0.4948	0.4244
	(21) $p_{P,N}^3$	0.2552	0.3464	0.4680	0.3252	0.1008	<b>0.0520</b>	0.3252	0.1408	<b>0.0852</b>
	(22) $p_{P,S}^1$	0.1996	0.2552	0.3428	0.4316	0.4784	0.3876	0.4316	0.4636	0.3544
Perm. S	(23) $p_{P,S}^2$	0.1564	0.1984	0.2364	0.3896	0.4680	0.4480	0.3896	0.4912	0.4188
	(24) $p_{P,S}^3$	0.2320	0.3252	0.4652	0.3368	0.1552	0.1248	0.3368	0.1744	0.1348
	(25) $p_{M,N}^1$	0.2999	0.3690	0.4557	0.5413	0.6192	0.4578	0.5413	0.5564	0.4342
WC-M N	(26) $p_{M,N}^2$	0.2538	0.3069	0.3373	0.4842	0.5361	0.5127	0.4842	0.5541	0.4970
	(27) $p_{M,N}^3$	0.3613	0.4352	0.5948	0.4174	0.1541	<b>0.0839</b>	0.4174	0.2124	0.1298
	(28) $p_{M,S}^1$	0.2892	0.3487	0.4237	0.5255	0.6161	0.4564	0.5255	0.5526	0.4348
WC-M S	(29) $p_{M,S}^2$	0.2567	0.3198	0.3424	0.4745	0.5334	0.5076	0.4745	0.5528	0.4946
	(30) $p_{M,S}^3$	0.3348	0.4197	0.5933	0.4246	0.2130	0.1627	0.4246	0.2481	0.1825
	(31) $p_{R,N}^1$	0.3037	0.3752	0.4658	0.5445	0.6238	0.4578	0.5445	0.5612	0.4351
WC-R N	(32) $p_{R,N}^2$	0.2654	0.3147	0.3385	0.4922	0.5439	0.5201	0.4922	0.5613	0.5058
	(33) $p_{R,N}^3$	0.3670	0.4367	0.5955	0.4200	0.1575	<b>0.0879</b>	0.4200	0.2176	0.1382
	(34) $p_{R,S}^1$	0.2932	0.3516	0.4362	0.5287	0.6222	0.4570	0.5287	0.5605	0.4374
WC-R S	(35) $p_{R,S}^2$	0.2696	0.3285	0.3441	0.4832	0.5414	0.5110	0.4832	0.5602	0.5028
	(36) $p_{R,S}^3$	0.3426	0.4273	0.5967	0.4256	0.2185	0.1645	0.4256	0.2579	0.1888
	(37) $p_{D,N}^1$	0.3301	0.4683	0.5163	0.5607	0.6500	0.5197	0.5607	0.6014	0.4561
WC-D N	(38) $p_{D,N}^2$	0.2980	0.3388	0.3388	0.5176	0.5752	0.5496	0.5176	0.6130	0.5796
	(39) $p_{D,N}^3$	0.3895	0.4621	0.6185	0.4200	0.1786	<b>0.0879</b>	0.4200	0.2551	0.1608
	(40) $p_{D,S}^1$	0.3302	0.3599	0.5360	0.5361	0.6796	0.5343	0.5361	0.5948	0.4423
WC-D S	(41) $p_{D,S}^2$	0.3584	0.3964	0.3725	0.5118	0.5778	0.5238	0.5118	0.6637	0.5797
	(42) $p_{D,S}^3$	0.3700	0.4694	0.6119	0.4422	0.2614	0.1700	0.4422	0.2880	0.2053

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 52:** Effects on Minimum Outcomes of Female Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	60	56	52	62	59	54	47	46	42
	(02) Control	0.2000	0.2000	0.2143	0.1563	0.1563	0.1667	0.7917	0.8000	0.7826
	(03) Treatment	0.2333	0.2692	0.3333	0.1667	0.1852	0.2500	0.8261	0.8095	0.7895
Estimates	(04) UDIM	0.0333	0.0692	0.1190	0.0104	0.0289	0.0833	0.0344	0.0095	0.0069
	(05) COLS	0.0399	0.0744	0.1131	0.0259	0.0389	0.0813	0.0069	-0.0129	-0.0481
	(06) AIPW	0.1259	0.2288	0.3113	0.0332	0.0512	0.1503	-0.0099	0.0094	-0.0401
Asym. A	(07) $p_{A,A}^1$	0.3891	0.2932	0.1953	0.4625	0.4025	0.2647	0.3872	0.4692	0.4797
	(08) $p_{A,A}^2$	0.3527	0.2461	0.1537	0.3981	0.3525	0.2276	0.4775	0.4588	0.3716
	(09) $p_{A,A}^3$	0.1418	<b>0.0281</b>	<b>0.0073</b>	0.3611	0.2876	<b>0.0508</b>	0.4603	0.4627	0.3609
Asym. B	(10) $p_{A,B}^1$	0.3755	0.2738	0.1699	0.4540	0.3833	0.2232	0.3789	0.4672	0.4781
	(11) $p_{A,B}^2$	0.3521	0.2547	0.1709	0.3869	0.3421	0.2145	0.4766	0.4577	0.3645
	(12) $p_{A,B}^3$	0.2061	0.1171	<b>0.0925</b>	0.3964	0.3468	0.2341	0.4915	0.4920	0.4862
Boot. N	(13) $p_{B,N}^1$	0.3696	0.2632	0.1616	0.4512	0.3780	0.2156	0.3952	0.4772	0.4872
	(14) $p_{B,N}^2$	0.3420	0.2528	0.1584	0.3720	0.3352	0.2144	0.4904	0.4484	0.3592
	(15) $p_{B,N}^3$	0.1512	<b>0.0904</b>	<b>0.0372</b>	0.3484	0.3024	0.1320	0.4104	0.4792	0.3720
Boot. S	(16) $p_{B,S}^1$	0.3504	0.2160	0.1204	0.4432	0.3632	0.1680	0.3520	0.4604	0.4772
	(17) $p_{B,S}^2$	0.3316	0.1988	0.1068	0.3708	0.3144	0.1636	0.4540	0.4604	0.3380
	(18) $p_{B,S}^3$	0.1504	<b>0.0276</b>	<b>0.0060</b>	0.3672	0.3108	<b>0.0860</b>	0.4804	0.4244	0.4128
Perm. N	(19) $p_{P,N}^1$	0.3740	0.2740	0.1896	0.4628	0.4092	0.2736	0.3792	0.4540	0.4836
	(20) $p_{P,N}^2$	0.3396	0.2476	0.1804	0.3980	0.3596	0.2708	0.4616	0.4684	0.3892
	(21) $p_{P,N}^3$	0.1804	<b>0.0620</b>	<b>0.0252</b>	0.3956	0.3604	0.1928	0.4892	0.4736	0.4376
Perm. S	(22) $p_{P,S}^1$	0.3700	0.2724	0.1912	0.4584	0.4108	0.2868	0.3620	0.4528	0.4816
	(23) $p_{P,S}^2$	0.3292	0.2308	0.1588	0.3916	0.3500	0.2496	0.4604	0.4688	0.3900
	(24) $p_{P,S}^3$	0.2000	<b>0.0960</b>	<b>0.0628</b>	0.3868	0.3476	0.1764	0.4888	0.4740	0.4384
WC-M N	(25) $p_{M,N}^1$	0.4412	0.3484	0.2304	0.5217	0.4668	0.3212	0.5206	0.6197	0.6467
	(26) $p_{M,N}^2$	0.4183	0.3206	0.2159	0.4684	0.4347	0.3193	0.6395	0.5490	0.4601
	(27) $p_{M,N}^3$	0.2398	0.1103	<b>0.0531</b>	0.4685	0.4278	0.2551	0.5645	0.6652	0.5207
WC-M S	(28) $p_{M,S}^1$	0.4407	0.3430	0.2325	0.5164	0.4662	0.3439	0.5140	0.6190	0.6467
	(29) $p_{M,S}^2$	0.4060	0.3099	0.1968	0.4666	0.4199	0.3051	0.6389	0.5470	0.4624
	(30) $p_{M,S}^3$	0.2622	0.1472	0.1014	0.4571	0.4221	0.2354	0.5628	0.6658	0.5192
WC-R N	(31) $p_{R,N}^1$	0.4414	0.3511	0.2322	0.5220	0.4682	0.3272	0.5271	0.6256	0.6545
	(32) $p_{R,N}^2$	0.4197	0.3317	0.2198	0.4688	0.4363	0.3225	0.6487	0.5673	0.4643
	(33) $p_{R,N}^3$	0.2435	0.1144	<b>0.0555</b>	0.4702	0.4334	0.2554	0.5649	0.6674	0.5230
WC-R S	(34) $p_{R,S}^1$	0.4410	0.3490	0.2335	0.5183	0.4670	0.3448	0.5308	0.6317	0.6545
	(35) $p_{R,S}^2$	0.4084	0.3250	0.2026	0.4679	0.4204	0.3101	0.6472	0.5665	0.4628
	(36) $p_{R,S}^3$	0.2629	0.1482	0.1040	0.4577	0.4300	0.2409	0.5664	0.6663	0.5252
WC-D N	(37) $p_{D,N}^1$	0.5176	0.3989	0.2567	0.5418	0.4743	0.3621	0.6044	0.7402	0.6545
	(38) $p_{D,N}^2$	0.4564	0.4069	0.3301	0.4778	0.5204	0.3482	0.7558	0.6022	0.4939
	(39) $p_{D,N}^3$	0.3157	0.1295	<b>0.0633</b>	0.4906	0.4896	0.2557	0.6078	0.6895	0.5561
WC-D S	(40) $p_{D,S}^1$	0.4763	0.4502	0.2702	0.5719	0.4761	0.3468	0.5795	0.6971	0.6545
	(41) $p_{D,S}^2$	0.4365	0.4486	0.2143	0.4725	0.4660	0.3634	0.6889	0.6043	0.5079
	(42) $p_{D,S}^3$	0.3249	0.1565	0.1237	0.4746	0.4710	0.2882	0.6078	0.7292	0.5749

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 52:** Effects on Minimum Outcomes of Female Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	58	54	60	55	49	44	53	48	45	39
	(02) Control	0.2258	0.2069	0.0938	0.1000	0.6667	0.6250	0.4483	0.4286	0.9167	0.9048
	(03) Treatment	0.0741	0.1200	0.0357	0.0400	0.5909	0.5500	0.4583	0.3500	0.9048	0.8889
Estimates Summary	(04) UDIM	-0.1517	-0.0869	-0.0580	-0.0600	-0.0758	-0.0750	0.0101	-0.0786	-0.0119	-0.0159
	(05) COLS	-0.1669	-0.1190	-0.0516	-0.0528	-0.1119	-0.1701	0.0034	-0.1283	0.0302	0.0141
	(06) AIPW	-0.1525	-0.1485	-0.0490	-0.0627	-0.1286	-0.2024	0.0469	-0.0612	0.1182	0.0404
	(07) $p_{A,A}^1$	<b>0.0471</b>	0.1923	0.1744	0.1851	0.3051	0.3203	0.4709	0.2895	0.4455	0.4372
Asym. A	(08) $p_{A,A}^2$	<b>0.0344</b>	0.1284	0.2135	0.2161	0.2274	0.1412	0.4907	0.1988	0.3981	0.4618
	(09) $p_{A,A}^3$	<b>0.0233</b>	<b>0.0352</b>	0.2102	0.1549	0.1411	<b>0.0566</b>	0.3460	0.3300	<b>0.0712</b>	0.3318
	(10) $p_{A,B}^1$	<b>0.0443</b>	0.1824	0.1663	0.1766	0.2914	0.3035	0.4694	0.2797	0.4430	0.4340
Asym. B	(11) $p_{A,B}^2$	<b>0.0397</b>	0.1300	0.2166	0.2220	0.2185	0.1229	0.4904	0.1912	0.3978	0.4606
	(12) $p_{A,B}^3$	0.1775	0.2730	0.3225	0.3433	0.3888	0.3841	0.4536	0.4648	0.3437	0.4127
	(13) $p_{B,N}^1$	<b>0.0460</b>	0.1856	0.1776	0.1848	0.2872	0.3052	0.4732	0.2844	0.4636	0.4616
Boot. N	(14) $p_{B,N}^2$	<b>0.0356</b>	0.1240	0.2176	0.2172	0.1984	0.1096	0.4912	0.1776	0.4088	0.4732
	(15) $p_{B,N}^3$	0.1112	0.2348	0.2568	0.2740	0.2220	0.1564	0.4424	0.3072	0.2652	0.4360
	(16) $p_{B,S}^1$	<b>0.0084</b>	0.1116	<b>0.0756</b>	<b>0.0916</b>	0.2408	0.2524	0.4576	0.2220	0.4184	0.3972
Boot. S	(17) $p_{B,S}^2$	<b>0.0060</b>	<b>0.0644</b>	0.1292	0.1368	0.1924	<b>0.0948</b>	0.4708	0.1636	0.3952	0.4608
	(18) $p_{B,S}^3$	<b>0.0484</b>	<b>0.0888</b>	0.2292	0.2204	0.2584	0.1832	0.3372	0.4944	0.1052	0.3660
	(19) $p_{P,N}^1$	<b>0.0688</b>	0.2236	0.2244	0.2460	0.3120	0.3336	0.4760	0.3204	0.4736	0.4764
Perm. N	(20) $p_{P,N}^2$	<b>0.0496</b>	0.1524	0.2592	0.2660	0.1948	0.1328	0.4888	0.2072	0.3692	0.4472
	(21) $p_{P,N}^3$	0.1048	0.1636	0.2896	0.2560	0.2200	0.1672	0.3980	0.3972	0.1140	0.4052
	(22) $p_{P,S}^1$	<b>0.0624</b>	0.2012	0.2156	0.2360	0.3116	0.3332	0.4620	0.3144	0.4720	0.4748
Perm. S	(23) $p_{P,S}^2$	<b>0.0424</b>	0.1484	0.2628	0.2584	0.2104	0.1420	0.4888	0.2100	0.3964	0.4612
	(24) $p_{P,S}^3$	<b>0.0828</b>	0.1428	0.2992	0.2552	0.2152	0.1760	0.3892	0.4036	0.1712	0.4292
	(25) $p_{M,N}^1$	0.1206	0.2851	0.3308	0.3672	0.3959	0.3825	0.5962	0.3234	0.5996	0.5527
WC-M N	(26) $p_{M,N}^2$	0.1100	0.2487	0.3878	0.4053	0.3298	0.2087	0.6108	0.2597	0.4425	0.5262
	(27) $p_{M,N}^3$	0.1954	0.3303	0.4846	0.5290	0.3531	0.2894	0.4959	0.4852	0.1583	0.4683
	(28) $p_{M,S}^1$	0.1117	0.2616	0.3151	0.3486	0.3959	0.3825	0.5871	0.3153	0.5958	0.5527
WC-M S	(29) $p_{M,S}^2$	0.1045	0.2428	0.4182	0.4042	0.3436	0.2161	0.6135	0.2624	0.4610	0.5336
	(30) $p_{M,S}^3$	0.1788	0.2947	0.5146	0.5340	0.3526	0.2955	0.4830	0.4932	0.2161	0.4864
	(31) $p_{R,N}^1$	0.1215	0.2871	0.3369	0.3678	0.3977	0.3943	0.6073	0.3250	0.6079	0.5557
WC-R N	(32) $p_{R,N}^2$	0.1102	0.2488	0.3976	0.4094	0.3366	0.2104	0.6148	0.2709	0.4485	0.5335
	(33) $p_{R,N}^3$	0.1980	0.3357	0.4876	0.5322	0.3543	0.2920	0.4999	0.4910	0.1590	0.4855
	(34) $p_{R,S}^1$	0.1136	0.2662	0.3185	0.3507	0.3977	0.3943	0.5977	0.3187	0.6030	0.5557
WC-R S	(35) $p_{R,S}^2$	0.1051	0.2448	0.4226	0.4066	0.3577	0.2209	0.6203	0.2664	0.4684	0.5349
	(36) $p_{R,S}^3$	0.1790	0.2960	0.5170	0.5357	0.3567	0.3013	0.4880	0.5004	0.2271	0.5011
	(37) $p_{D,N}^1$	0.1542	0.3004	0.3554	0.3680	0.4113	0.4019	0.6442	0.4026	0.6852	0.6216
WC-D N	(38) $p_{D,N}^2$	0.1827	0.3000	0.4398	0.4172	0.3473	0.2450	0.6770	0.3195	0.4859	0.5780
	(39) $p_{D,N}^3$	0.2268	0.3487	0.4952	0.5391	0.4096	0.3103	0.5156	0.5241	0.1683	0.5119
	(40) $p_{D,S}^1$	0.1216	0.3372	0.3351	0.3595	0.4787	0.4020	0.6144	0.3450	0.6402	0.6027
WC-D S	(41) $p_{D,S}^2$	0.1064	0.2503	0.4596	0.4525	0.4330	0.2505	0.6770	0.2974	0.5061	0.5763
	(42) $p_{D,S}^3$	0.1792	0.3212	0.5315	0.5432	0.3870	0.3482	0.5594	0.5926	0.2582	0.5538

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 52:** Effects on Minimum Outcomes of Female Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	49	44	53	48	55	50	64	57	61	55
	(02) Control	0.6667	0.6250	0.4483	0.4286	0.6429	0.3600	0.2188	0.2667	0.0323	0.0690
	(03) Treatment	0.5455	0.5000	0.4167	0.3000	0.4815	0.3200	0.3438	0.3704	0.1667	0.1154
Estimates	(04) UDIM	-0.1212	-0.1250	-0.0316	-0.1286	-0.1614	-0.0400	0.1250	0.1037	0.1344	0.0464
	(05) COLS	-0.1608	-0.2208	-0.0360	-0.1730	-0.1814	-0.0732	0.0890	0.0975	0.1458	0.0635
	(06) AIPW	-0.1544	-0.2247	0.0296	-0.0802	-0.1346	0.0229	0.1272	0.1277	0.1247	0.0542
Asym. A	(07) $p_{A,A}^1$	0.2095	0.2198	0.4086	0.1759	0.1160	0.3841	0.1261	0.2057	<b>0.0403</b>	0.2841
	(08) $p_{A,A}^2$	0.1413	<b>0.0819</b>	0.4017	0.1207	<b>0.0937</b>	0.2971	0.2339	0.2324	<b>0.0563</b>	0.2145
	(09) $p_{A,A}^3$	<b>0.0995</b>	<b>0.0406</b>	0.4005	0.2811	0.1144	0.4216	0.1098	0.1356	<b>0.0462</b>	0.2041
Asym. B	(10) $p_{A,B}^1$	0.1844	0.1881	0.4014	0.1562	0.1088	0.3782	0.1155	0.1854	<b>0.0338</b>	0.2699
	(11) $p_{A,B}^2$	0.1272	<b>0.0610</b>	0.3967	0.1081	<b>0.0906</b>	0.2894	0.2277	0.2067	<b>0.0481</b>	0.1958
	(12) $p_{A,B}^3$	0.3668	0.3718	0.4705	0.4538	0.3327	0.4997	0.2082	0.3218	<b>0.0911</b>	0.4072
Boot. N	(13) $p_{B,N}^1$	0.1748	0.1872	0.3972	0.1536	0.1116	0.3860	0.1168	0.1888	<b>0.0336</b>	0.2756
	(14) $p_{B,N}^2$	0.1052	<b>0.0524</b>	0.3656	<b>0.0924</b>	<b>0.0860</b>	0.2712	0.2392	0.2052	<b>0.0508</b>	0.2072
	(15) $p_{B,N}^3$	0.1628	0.1216	0.4788	0.2740	0.2052	0.4908	0.1700	0.2396	<b>0.0756</b>	0.2596
Boot. S	(16) $p_{B,S}^1$	0.1252	0.1320	0.3564	0.1040	<b>0.0680</b>	0.3420	<b>0.0572</b>	0.1312	<b>0.0020</b>	0.2084
	(17) $p_{B,S}^2$	0.1024	<b>0.0508</b>	0.3872	<b>0.0840</b>	<b>0.0600</b>	0.2652	0.1564	0.1564	<b>0.0116</b>	0.1320
	(18) $p_{B,S}^3$	0.2208	0.1696	0.3864	0.4808	0.1668	0.3980	0.1344	0.1556	<b>0.0468</b>	0.2024
Perm. N	(19) $p_{P,N}^1$	0.2124	0.2328	0.4364	0.2184	0.1204	0.3876	0.1452	0.2208	<b>0.0488</b>	0.3272
	(20) $p_{P,N}^2$	0.1176	<b>0.0856</b>	0.4080	0.1308	<b>0.0956</b>	0.3016	0.2504	0.2560	<b>0.0432</b>	0.2356
	(21) $p_{P,N}^3$	0.1820	0.1456	0.4292	0.3692	0.2108	0.4280	0.1932	0.2372	<b>0.0712</b>	0.2692
Perm. S	(22) $p_{P,S}^1$	0.2116	0.2320	0.4236	0.2064	0.1128	0.3832	0.1404	0.2072	<b>0.0440</b>	0.3248
	(23) $p_{P,S}^2$	0.1308	<b>0.0948</b>	0.4104	0.1348	<b>0.0924</b>	0.2936	0.2608	0.2532	<b>0.0632</b>	0.2244
	(24) $p_{P,S}^3$	0.1816	0.1564	0.4216	0.3800	0.1904	0.4252	0.1808	0.2352	<b>0.0820</b>	0.2624
WC-MN	(25) $p_{M,N}^1$	0.2937	0.2683	0.4725	0.2201	0.1816	0.5368	0.2097	0.2797	<b>0.0890</b>	0.3180
	(26) $p_{M,N}^2$	0.2157	0.1194	0.4616	0.1731	0.1558	0.3963	0.2910	0.2881	<b>0.0788</b>	0.2955
	(27) $p_{M,N}^3$	0.2997	0.2529	0.5221	0.4504	0.2761	0.5389	0.2547	0.2835	0.1347	0.3552
WC-M S	(28) $p_{M,S}^1$	0.2937	0.2660	0.4587	0.2111	0.1647	0.5331	0.1995	0.2674	<b>0.0842</b>	0.3155
	(29) $p_{M,S}^2$	0.2331	0.1363	0.4601	0.1758	0.1526	0.3879	0.3069	0.2901	0.1079	0.2900
	(30) $p_{M,S}^3$	0.2962	0.2662	0.5217	0.4532	0.2470	0.5414	0.2406	0.2874	0.1486	0.3410
WC-R N	(31) $p_{R,N}^1$	0.2988	0.2692	0.4778	0.2237	0.1834	0.5513	0.2169	0.2858	<b>0.0926</b>	0.3210
	(32) $p_{R,N}^2$	0.2173	0.1204	0.4675	0.1736	0.1600	0.3964	0.2985	0.2956	<b>0.0794</b>	0.2962
	(33) $p_{R,N}^3$	0.3013	0.2607	0.5245	0.4550	0.2769	0.5435	0.2579	0.2861	0.1435	0.3581
WC-R S	(34) $p_{R,S}^1$	0.2947	0.2680	0.4611	0.2170	0.1668	0.5473	0.2062	0.2743	<b>0.0859</b>	0.3205
	(35) $p_{R,S}^2$	0.2354	0.1380	0.4650	0.1763	0.1579	0.3921	0.3093	0.2921	0.1175	0.2929
	(36) $p_{R,S}^3$	0.2965	0.2678	0.5281	0.4543	0.2479	0.5459	0.2460	0.2904	0.1519	0.3457
WC-D N	(37) $p_{D,N}^1$	0.3104	0.3202	0.5397	0.2631	0.1890	0.5595	0.2425	0.3249	0.1105	0.3464
	(38) $p_{D,N}^2$	0.2186	0.1421	0.5147	0.1912	0.1800	0.4036	0.3373	0.3359	0.1051	0.3173
	(39) $p_{D,N}^3$	0.4604	0.3346	0.5571	0.4774	0.3134	0.5693	0.2962	0.3104	0.1873	0.3769
WC-D S	(40) $p_{D,S}^1$	0.3183	0.3209	0.5148	0.2598	0.1871	0.5668	0.2834	0.3217	<b>0.0947</b>	0.4574
	(41) $p_{D,S}^2$	0.2499	0.1529	0.4932	0.1822	0.1899	0.4428	0.3580	0.3231	0.1284	0.3093
	(42) $p_{D,S}^3$	0.2969	0.2885	0.6315	0.4668	0.2725	0.5649	0.2784	0.3049	0.1661	0.3819

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 53:** Effects on Minimum Outcomes of Pooled Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	34	31	35	32	36	33	33	30	35	32
	(02) Control	0.3529	0.3529	0.5882	0.6250	0.2632	0.2632	0.7059	0.7500	0.2778	0.2778
	(03) Treatment	0.4706	0.4286	0.7222	0.7500	0.4118	0.4286	0.8750	0.9286	0.4118	0.4286
Estimates	(04) UDIM	0.1176	0.0756	0.1340	0.1250	0.1486	0.1654	0.1691	0.1786	0.1340	0.1508
	(05) COLS	0.1363	0.1058	0.2211	0.2455	0.1794	0.1979	0.1925	0.2369	0.1680	0.1877
	(06) AIPW	0.1813	0.1563	0.3757	0.3718	0.1957	0.2328	0.3645	0.3945	0.1752	0.2252
Asym. A	(07) $p_{A,A}^1$	0.2351	0.3305	0.2146	0.2348	0.1670	0.1582	0.1221	<b>0.0931</b>	0.1953	0.1836
	(08) $p_{A,A}^2$	0.2086	0.2761	0.1145	0.1012	0.1304	0.1192	0.1185	<b>0.0702</b>	0.1496	0.1358
	(09) $p_{A,A}^3$	0.1255	0.1332	<b>0.0024</b>	<b>0.0041</b>	0.1089	<b>0.0414</b>	<b>0.0013</b>	<b>0.0005</b>	0.1425	<b>0.0494</b>
Asym. B	(10) $p_{A,B}^1$	0.2409	0.3347	0.2058	0.2209	0.1714	0.1631	0.1128	<b>0.0832</b>	0.2017	0.1903
	(11) $p_{A,B}^2$	0.2214	0.2910	0.1100	<b>0.0924</b>	0.1384	0.1317	0.1130	<b>0.0663</b>	0.1610	0.1507
	(12) $p_{A,B}^3$	0.3260	0.2884	<b>0.0423</b>	<b>0.0495</b>	0.2382	0.1425	<b>0.0280</b>	<b>0.0158</b>	0.3134	0.1614
Boot. N	(13) $p_{B,N}^1$	0.2344	0.3292	0.2068	0.2348	0.1664	0.1632	0.1096	<b>0.0920</b>	0.2008	0.1876
	(14) $p_{B,N}^2$	0.2292	0.3052	0.1164	0.1104	0.1256	0.1204	0.1136	<b>0.0780</b>	0.1476	0.1396
	(15) $p_{B,N}^3$	0.1816	0.2372	<b>0.0356</b>	<b>0.0352</b>	0.1256	0.1148	<b>0.0324</b>	<b>0.0276</b>	0.1416	0.1260
Boot. S	(16) $p_{B,S}^1$	0.1792	0.2812	0.1616	0.1644	0.1136	0.1156	<b>0.0632</b>	<b>0.0316</b>	0.1420	0.1360
	(17) $p_{B,S}^2$	0.1504	0.2208	<b>0.0668</b>	<b>0.0544</b>	0.1036	<b>0.0996</b>	<b>0.0536</b>	<b>0.0296</b>	0.1216	0.1108
	(18) $p_{B,S}^3$	0.1096	0.1396	<b>0.0096</b>	<b>0.0128</b>	0.1268	<b>0.0572</b>	<b>0.0056</b>	<b>0.0104</b>	0.1816	<b>0.0672</b>
Perm. N	(19) $p_{P,N}^1$	0.2520	0.3564	0.2196	0.2384	0.1868	0.1484	0.1316	<b>0.0912</b>	0.2036	0.1716
	(20) $p_{P,N}^2$	0.2292	0.2976	0.1268	0.1052	0.1416	0.1228	0.1156	<b>0.0600</b>	0.1668	0.1428
	(21) $p_{P,N}^3$	0.1856	0.2384	<b>0.0708</b>	<b>0.0712</b>	0.1516	0.1032	<b>0.0356</b>	<b>0.0160</b>	0.1828	0.1136
Perm. S	(22) $p_{P,S}^1$	0.2480	0.3520	0.2412	0.2308	0.1820	0.1656	0.1304	<b>0.0832</b>	0.2200	0.1992
	(23) $p_{P,S}^2$	0.2204	0.2852	0.1324	0.1160	0.1368	0.1240	0.1280	<b>0.0688</b>	0.1568	0.1380
	(24) $p_{P,S}^3$	0.1876	0.2104	<b>0.0492</b>	<b>0.0600</b>	0.1628	<b>0.0872</b>	<b>0.0300</b>	<b>0.0140</b>	0.1884	<b>0.0984</b>
WC-M N	(25) $p_{M,N}^1$	0.3475	0.4322	0.2597	0.2733	0.2802	0.2336	0.2046	0.1762	0.2863	0.2589
	(26) $p_{M,N}^2$	0.2976	0.3835	0.1678	0.1719	0.2051	0.1995	0.1827	0.1147	0.2395	0.2271
	(27) $p_{M,N}^3$	0.2681	0.3128	0.1091	0.1201	0.2295	0.1737	<b>0.0641</b>	<b>0.0501</b>	0.2642	0.1938
WC-M S	(28) $p_{M,S}^1$	0.3447	0.4292	0.2808	0.2715	0.2768	0.2538	0.2046	0.1704	0.3082	0.2943
	(29) $p_{M,S}^2$	0.2971	0.3699	0.1771	0.1700	0.2019	0.2087	0.1887	0.1353	0.2327	0.2286
	(30) $p_{M,S}^3$	0.2608	0.2890	<b>0.0810</b>	<b>0.0994</b>	0.2368	0.1553	<b>0.0632</b>	<b>0.0474</b>	0.2904	0.1692
WC-R N	(31) $p_{R,N}^1$	0.3493	0.4398	0.2676	0.2804	0.2811	0.2363	0.2082	0.1826	0.2865	0.2619
	(32) $p_{R,N}^2$	0.3026	0.3986	0.1706	0.1750	0.2147	0.2037	0.1847	0.1207	0.2482	0.2314
	(33) $p_{R,N}^3$	0.2845	0.3137	0.1096	0.1236	0.2375	0.1749	<b>0.0650</b>	<b>0.0523</b>	0.2709	0.1981
WC-R S	(34) $p_{R,S}^1$	0.3454	0.4345	0.2847	0.2780	0.2789	0.2550	0.2082	0.1728	0.3085	0.2964
	(35) $p_{R,S}^2$	0.3013	0.3852	0.1942	0.1704	0.2107	0.2101	0.1949	0.1403	0.2377	0.2291
	(36) $p_{R,S}^3$	0.2688	0.2979	<b>0.0826</b>	0.1002	0.2450	0.1577	<b>0.0657</b>	<b>0.0502</b>	0.3053	0.1807
WC-D N	(37) $p_{D,N}^1$	0.3581	0.4468	0.3365	0.3357	0.2886	0.2569	0.2130	0.2526	0.2923	0.2744
	(38) $p_{D,N}^2$	0.3347	0.4703	0.2102	0.1973	0.2532	0.2375	0.1847	0.2248	0.2787	0.2821
	(39) $p_{D,N}^3$	0.3864	0.3224	0.1266	0.1470	0.2648	0.1838	<b>0.0722</b>	<b>0.0650</b>	0.2926	0.2338
WC-D S	(40) $p_{D,S}^1$	0.3568	0.4437	0.2966	0.2916	0.2885	0.2693	0.2193	0.1932	0.3160	0.3119
	(41) $p_{D,S}^2$	0.3213	0.4459	0.2312	0.2159	0.2507	0.2702	0.2065	0.1570	0.2710	0.2309
	(42) $p_{D,S}^3$	0.2932	0.3053	0.1169	0.1414	0.2920	0.2038	<b>0.0770</b>	<b>0.0592</b>	0.4231	0.2601

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 53:** Effects on Minimum Outcomes of Pooled Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		40	37	33	38	33	31	39	35	33
(02) Control		0.2500	0.2632	0.1765	0.1667	0.1765	0.2000	0.1579	0.1579	0.1765
(03) Treatment		0.2000	0.1667	0.1250	0.2500	0.2500	0.5000	0.2500	0.2500	0.5000
(04) UDIM		-0.0500	-0.0965	-0.0515	0.0833	0.0735	0.3000	0.0921	0.0921	0.3235
(05) COLS		-0.0021	-0.0608	-0.0049	0.0786	0.0831	0.2564	0.0846	0.0912	0.2718
(06) AIPW		-0.0461	-0.0901	-0.0457	0.0865	0.1290	0.4344	0.1013	0.1414	0.4093
(07) $p_{A,A}^1$		0.3552	0.2414	0.3419	0.2501	0.2915	<b>0.0241</b>	0.2241	0.2385	<b>0.0138</b>
(08) $p_{A,A}^2$		0.4937	0.3285	0.4847	0.2644	0.2782	<b>0.0342</b>	0.2440	0.2487	<b>0.0203</b>
(09) $p_{A,A}^3$		0.3330	0.1945	0.3158	0.2112	0.1426	<b>0.0046</b>	0.1731	0.1107	<b>0.0022</b>
(10) $p_{A,B}^1$		0.3531	0.2372	0.3417	0.2508	0.2953	<b>0.0299</b>	0.2243	0.2396	<b>0.0165</b>
(11) $p_{A,B}^2$		0.4937	0.3307	0.4856	0.2773	0.2873	<b>0.0486</b>	0.2557	0.2580	<b>0.0320</b>
(12) $p_{A,B}^3$		0.3806	0.2749	0.3857	0.2984	0.2647	<b>0.0176</b>	0.2462	0.2206	<b>0.0089</b>
(13) $p_{B,N}^1$		0.3560	0.2368	0.3608	0.2572	0.3040	<b>0.0320</b>	0.2240	0.2424	<b>0.0208</b>
(14) $p_{B,N}^2$		0.4988	0.3284	0.4804	0.2712	0.2908	<b>0.0456</b>	0.2544	0.2692	<b>0.0280</b>
(15) $p_{B,N}^3$		0.4048	0.2948	0.4240	0.1876	0.1348	<b>0.0132</b>	0.1476	0.1156	<b>0.0092</b>
(16) $p_{B,S}^1$		0.3132	0.1712	0.3004	0.1880	0.2400	<b>0.0180</b>	0.1532	0.1628	<b>0.0112</b>
(17) $p_{B,S}^2$		0.4900	0.2884	0.4500	0.2188	0.2372	<b>0.0432</b>	0.1984	0.1944	<b>0.0228</b>
(18) $p_{B,S}^3$		0.3328	0.2144	0.3036	0.2628	0.1964	<b>0.0044</b>	0.1956	0.1456	<b>0.0036</b>
(19) $p_{P,N}^1$		0.3492	0.2308	0.3656	0.2572	0.3008	<b>0.0396</b>	0.2312	0.2420	<b>0.0212</b>
(20) $p_{P,N}^2$		0.4640	0.2924	0.4740	0.2792	0.2764	<b>0.0660</b>	0.2544	0.2400	<b>0.0436</b>
(21) $p_{P,N}^3$		0.3516	0.2308	0.3628	0.2668	0.2188	<b>0.0108</b>	0.2328	0.1688	<b>0.0108</b>
(22) $p_{P,S}^1$		0.3492	0.2388	0.3656	0.2552	0.3004	<b>0.0392</b>	0.2264	0.2376	<b>0.0200</b>
(23) $p_{P,S}^2$		0.4640	0.2916	0.4740	0.2612	0.2656	<b>0.0480</b>	0.2348	0.2360	<b>0.0348</b>
(24) $p_{P,S}^3$		0.3372	0.2104	0.3428	0.2504	0.2120	<b>0.0420</b>	0.2168	0.1632	<b>0.0276</b>
(25) $p_{M,N}^1$		0.5368	0.4072	0.5368	0.3862	0.3936	<b>0.0722</b>	0.3581	0.3502	<b>0.0491</b>
(26) $p_{M,N}^2$		0.5998	0.4501	0.5795	0.3858	0.3739	<b>0.0994</b>	0.3720	0.3539	<b>0.0868</b>
(27) $p_{M,N}^3$		0.4743	0.3613	0.4761	0.3644	0.3051	<b>0.0246</b>	0.3234	0.2677	<b>0.0192</b>
(28) $p_{M,S}^1$		0.5368	0.4245	0.5368	0.3854	0.3900	<b>0.0717</b>	0.3505	0.3455	<b>0.0481</b>
(29) $p_{M,S}^2$		0.5998	0.4315	0.5800	0.3687	0.3718	<b>0.0869</b>	0.3553	0.3458	<b>0.0696</b>
(30) $p_{M,S}^3$		0.4666	0.3491	0.4617	0.3541	0.3010	<b>0.0623</b>	0.3091	0.2565	<b>0.0476</b>
(31) $p_{R,N}^1$		0.5472	0.4131	0.5413	0.3878	0.4012	<b>0.0736</b>	0.3668	0.3527	<b>0.0510</b>
(32) $p_{R,N}^2$		0.6077	0.4602	0.5827	0.3876	0.3830	<b>0.0995</b>	0.3760	0.3549	<b>0.0872</b>
(33) $p_{R,N}^3$		0.4751	0.3668	0.4803	0.3763	0.3060	<b>0.0275</b>	0.3265	0.2722	<b>0.0210</b>
(34) $p_{R,S}^1$		0.5472	0.4335	0.5413	0.3869	0.3978	<b>0.0731</b>	0.3597	0.3456	<b>0.0498</b>
(35) $p_{R,S}^2$		0.6077	0.4333	0.5830	0.3720	0.3749	<b>0.0893</b>	0.3566	0.3480	<b>0.0697</b>
(36) $p_{R,S}^3$		0.4710	0.3535	0.4681	0.3648	0.3046	<b>0.0651</b>	0.3135	0.2644	<b>0.0509</b>
(37) $p_{D,N}^1$		0.6254	0.4480	0.5566	0.4327	0.4419	<b>0.0815</b>	0.3963	0.3703	<b>0.0601</b>
(38) $p_{D,N}^2$		0.6077	0.4665	0.5934	0.4466	0.4174	0.1058	0.3766	0.4589	<b>0.0877</b>
(39) $p_{D,N}^3$		0.5023	0.3741	0.5082	0.4240	0.3288	<b>0.0384</b>	0.3423	0.3232	<b>0.0354</b>
(40) $p_{D,S}^1$		0.6254	0.4864	0.5566	0.4024	0.4451	<b>0.0815</b>	0.3748	0.3608	<b>0.0592</b>
(41) $p_{D,S}^2$		0.6077	0.4664	0.5958	0.3724	0.4131	0.1123	0.3567	0.3614	<b>0.0749</b>
(42) $p_{D,S}^3$		0.4864	0.3719	0.4681	0.4039	0.3454	<b>0.0808</b>	0.3455	0.3096	<b>0.0855</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 53:** Effects on Minimum Outcomes of Pooled Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	39	36	33	41	39	35	32	29	26
	(02) Control	0.1579	0.1579	0.1765	0.0476	0.0476	0.0526	0.8125	0.8000	0.7692
	(03) Treatment	0.2500	0.2353	0.4375	0.0500	0.0000	0.0625	0.8750	0.8571	0.8462
Estimates	(04) UDIM	0.0921	0.0774	0.2610	0.0024	-0.0476	0.0099	0.0625	0.0571	0.0769
	(05) COLS	0.0846	0.0735	0.2245	0.0361	-0.0139	0.0388	0.1266	0.1392	0.1459
	(06) AIPW	0.1013	0.1078	0.3479	0.0039	-0.0300	0.0230	0.2331	0.2385	0.2100
Asym. A	(07) $p_{A,A}^1$	0.2241	0.2689	<b>0.0370</b>	0.4863	0.1605	0.4522	0.3141	0.3431	0.3115
	(08) $p_{A,A}^2$	0.2440	0.2804	<b>0.0519</b>	0.2566	0.2648	0.2841	0.1894	0.1830	0.2484
	(09) $p_{A,A}^3$	0.1731	0.1638	<b>0.0078</b>	0.4674	0.1561	0.3588	<b>0.0262</b>	<b>0.0281</b>	<b>0.0727</b>
Asym. B	(10) $p_{A,B}^1$	0.2243	0.2679	<b>0.0409</b>	0.4857	0.1488	0.4519	0.3103	0.3395	0.3089
	(11) $p_{A,B}^2$	0.2557	0.2900	<b>0.0716</b>	0.2619	0.2921	0.2968	0.1932	0.1943	0.2473
	(12) $p_{A,B}^3$	0.2462	0.2267	<b>0.0289</b>	0.4725	0.2301	0.4009	0.1552	0.1652	0.3066
Boot. N	(13) $p_{B,N}^1$	0.2240	0.2740	<b>0.0420</b>	0.5404	0.3628	0.5164	0.3232	0.3576	0.3180
	(14) $p_{B,N}^2$	0.2544	0.3028	<b>0.0648</b>	0.3088	0.5264	0.3404	0.2060	0.2036	0.2596
	(15) $p_{B,N}^3$	0.1476	0.1620	<b>0.0204</b>	0.4812	0.4112	0.4136	0.1544	0.1604	0.1924
Boot. S	(16) $p_{B,S}^1$	0.1532	0.1980	<b>0.0200</b>	0.4384	<b>0.0020</b>	0.4632	0.2856	0.3276	0.2856
	(17) $p_{B,S}^2$	0.1984	0.2280	<b>0.0456</b>	0.2532	<b>0.0736</b>	0.3240	0.1220	0.1172	0.1972
	(18) $p_{B,S}^3$	0.1956	0.1796	<b>0.0108</b>	0.4032	<b>0.0560</b>	0.4728	<b>0.0288</b>	<b>0.0340</b>	0.1280
Perm. N	(19) $p_{P,N}^1$	0.2312	0.2692	<b>0.0512</b>	0.4912	0.2820	0.5356	0.3260	0.3580	0.3148
	(20) $p_{P,N}^2$	0.2544	0.2804	<b>0.0880</b>	0.2824	0.4488	0.3584	0.1784	0.1824	0.2044
	(21) $p_{P,N}^3$	0.2328	0.2148	<b>0.0284</b>	0.4996	0.3896	0.4524	0.1112	0.1068	0.1440
Perm. S	(22) $p_{P,S}^1$	0.2264	0.2624	<b>0.0428</b>	0.4844	0.2948	0.5088	0.2892	0.3300	0.2856
	(23) $p_{P,S}^2$	0.2348	0.2624	<b>0.0668</b>	0.2584	0.4500	0.3124	0.1968	0.1912	0.2568
	(24) $p_{P,S}^3$	0.2168	0.2016	<b>0.0468</b>	0.4908	0.2304	0.4280	0.1164	0.1140	0.1600
WC-M N	(25) $p_{M,N}^1$	0.3581	0.3755	<b>0.0868</b>	0.6664	0.6130	0.5897	0.3889	0.4107	0.3907
	(26) $p_{M,N}^2$	0.3720	0.4023	0.1354	0.3947	0.9259	0.4073	0.2490	0.2407	0.2631
	(27) $p_{M,N}^3$	0.3234	0.3237	<b>0.0531</b>	0.6126	0.8092	0.5048	0.1793	0.1590	0.1877
WC-M S	(28) $p_{M,S}^1$	0.3505	0.3722	<b>0.0861</b>	0.6202	0.6860	0.5324	0.3635	0.3868	0.3591
	(29) $p_{M,S}^2$	0.3553	0.3689	0.1141	0.3550	0.9433	0.3581	0.2655	0.2441	0.3091
	(30) $p_{M,S}^3$	0.3091	0.3082	<b>0.0941</b>	0.6007	0.6351	0.4772	0.1810	0.1644	0.2166
WC-R N	(31) $p_{R,N}^1$	0.3668	0.3779	<b>0.0901</b>	0.6767	0.6230	0.5933	0.3921	0.4171	0.3926
	(32) $p_{R,N}^2$	0.3760	0.4084	0.1373	0.3985	0.9259	0.4109	0.2504	0.2444	0.2687
	(33) $p_{R,N}^3$	0.3265	0.3308	<b>0.0580</b>	0.6135	0.8095	0.5128	0.1800	0.1607	0.1899
WC-R S	(34) $p_{R,S}^1$	0.3597	0.3739	<b>0.0912</b>	0.6252	0.6895	0.5332	0.3686	0.3933	0.3603
	(35) $p_{R,S}^2$	0.3566	0.3716	0.1163	0.3586	0.9463	0.3587	0.2666	0.2447	0.3143
	(36) $p_{R,S}^3$	0.3135	0.3123	0.1023	0.6010	0.6408	0.4818	0.1863	0.1738	0.2203
WC-D N	(37) $p_{D,N}^1$	0.3963	0.3885	0.1117	0.7792	0.7356	0.6883	0.4059	0.4377	0.4355
	(38) $p_{D,N}^2$	0.3766	0.4466	0.1590	0.4169	0.9292	0.4326	0.2674	0.2465	0.2993
	(39) $p_{D,N}^3$	0.3423	0.3361	<b>0.0939</b>	0.6300	0.8110	0.6123	0.1831	0.1749	0.2316
WC-D S	(40) $p_{D,S}^1$	0.3748	0.4116	0.1668	0.6363	0.8384	0.5641	0.4012	0.4202	0.3686
	(41) $p_{D,S}^2$	0.3567	0.4259	0.1356	0.3908	0.9548	0.3748	0.3120	0.2844	0.3724
	(42) $p_{D,S}^3$	0.3455	0.3255	0.1505	0.6285	0.6939	0.5096	0.2297	0.2220	0.2579

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 53:** Effects on Minimum Outcomes of Pooled Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary Estimates	(01) Obs.	39	35	39	35	33	30	33	29	29	26
	(02) Control	0.0952	0.0526	0.0476	0.0526	0.4444	0.4000	0.2778	0.2500	0.8000	0.7692
	(03) Treatment	0.0000	0.0000	0.0000	0.0000	0.4667	0.5333	0.4000	0.3846	0.8571	0.8462
	(04) UDIM	-0.0952	-0.0526	-0.0476	-0.0526	0.0222	0.1333	0.1222	0.1346	0.0571	0.0769
	(05) COLS	-0.0314	-0.0184	-0.0139	-0.0184	0.0756	0.0982	0.1194	0.0838	0.0556	-0.0173
	(06) AIPW	-0.0556	-0.0316	-0.0300	-0.0316	0.1425	0.2041	0.1663	0.1801	0.1931	0.0870
Asym. A	(07) $p_{A,A}^1$	<b>0.0760</b>	0.1610	0.1605	0.1610	0.4460	0.2131	0.2256	0.2149	0.3355	0.2999
	(08) $p_{A,A}^2$	0.1764	0.2469	0.2648	0.2469	0.3283	0.2831	0.2332	0.3082	0.3425	0.4637
	(09) $p_{A,A}^3$	<b>0.0552</b>	0.1590	0.1561	0.1590	0.1345	<b>0.0601</b>	0.1070	0.1101	<b>0.0383</b>	0.2576
Asym. B	(10) $p_{A,B}^1$	<b>0.0707</b>	0.1477	0.1488	0.1477	0.4478	0.2241	0.2239	0.2067	0.3376	0.3076
	(11) $p_{A,B}^2$	0.1962	0.2753	0.2921	0.2753	0.3366	0.2982	0.2461	0.3208	0.3678	0.4687
	(12) $p_{A,B}^3$	0.1458	0.2790	0.2301	0.2790	0.2421	0.1936	0.2154	0.2793	0.2279	0.3899
Boot. N	(13) $p_{B,N}^1$	0.1272	0.3628	0.3628	0.3628	0.4596	0.2216	0.2240	0.1960	0.3428	0.3156
	(14) $p_{B,N}^2$	0.2848	0.5044	0.5264	0.5044	0.3556	0.2828	0.2596	0.3332	0.3740	0.4692
	(15) $p_{B,N}^3$	0.1684	0.4512	0.4112	0.4512	0.1884	0.1252	0.1816	0.2012	0.3096	0.4452
Boot. S	(16) $p_{B,S}^1$	<b>0.0004</b>	<b>0.0020</b>	<b>0.0020</b>	<b>0.0020</b>	0.4296	0.1696	0.1588	0.1472	0.3192	0.2872
	(17) $p_{B,S}^2$	<b>0.0196</b>	<b>0.0544</b>	<b>0.0736</b>	<b>0.0544</b>	0.2644	0.2368	0.1664	0.2400	0.3320	0.4548
	(18) $p_{B,S}^3$	<b>0.0168</b>	<b>0.0944</b>	<b>0.0560</b>	<b>0.0944</b>	0.1284	<b>0.0872</b>	0.1016	0.1136	<b>0.0564</b>	0.2624
Perm. N	(19) $p_{P,N}^1$	0.1364	0.2704	0.2820	0.2704	0.4648	0.2276	0.2716	0.2476	0.3444	0.3140
	(20) $p_{P,N}^2$	0.2652	0.4352	0.4488	0.4352	0.3368	0.3176	0.2564	0.3272	0.3072	0.4824
	(21) $p_{P,N}^3$	0.2272	0.4060	0.3896	0.4060	0.2276	0.1484	0.2008	0.1988	0.1040	0.2980
Perm. S	(22) $p_{P,S}^1$	0.1416	0.2884	0.2948	0.2884	0.4580	0.2236	0.2716	0.2364	0.3088	0.2760
	(23) $p_{P,S}^2$	0.2240	0.4364	0.4500	0.4364	0.3272	0.3020	0.2484	0.3108	0.3204	0.4932
	(24) $p_{P,S}^3$	<b>0.0972</b>	0.2640	0.2304	0.2640	0.1912	0.1268	0.1812	0.1956	0.1216	0.3208
WC-M N	(25) $p_{M,N}^1$	0.4066	0.6416	0.6130	0.6416	0.4893	0.2372	0.3381	0.3735	0.4484	0.4239
	(26) $p_{M,N}^2$	0.6339	0.8797	0.9259	0.8797	0.3404	0.2500	0.3152	0.4180	0.3753	0.6046
	(27) $p_{M,N}^3$	0.5740	0.8451	0.8092	0.8451	0.2629	0.1218	0.2660	0.2729	0.1470	0.3426
WC-M S	(28) $p_{M,S}^1$	0.4650	0.7066	0.6860	0.7066	0.4866	0.2372	0.3381	0.3663	0.3963	0.3647
	(29) $p_{M,S}^2$	0.6268	0.8890	0.9433	0.8890	0.3354	0.2351	0.3059	0.3991	0.3847	0.6099
	(30) $p_{M,S}^3$	0.3411	0.6849	0.6351	0.6849	0.2229	<b>0.0976</b>	0.2385	0.2746	0.1789	0.3698
WC-R N	(31) $p_{R,N}^1$	0.4105	0.6432	0.6230	0.6432	0.4938	0.2372	0.3396	0.3817	0.4596	0.4256
	(32) $p_{R,N}^2$	0.6347	0.8838	0.9259	0.8838	0.3412	0.2575	0.3242	0.4262	0.3825	0.6087
	(33) $p_{R,N}^3$	0.5754	0.8459	0.8095	0.8459	0.2645	0.1255	0.2708	0.2740	0.1507	0.3463
WC-R S	(34) $p_{R,S}^1$	0.4665	0.7100	0.6895	0.7100	0.4975	0.2372	0.3396	0.3706	0.3973	0.3741
	(35) $p_{R,S}^2$	0.6274	0.8954	0.9463	0.8954	0.3368	0.2404	0.3087	0.4070	0.3890	0.6117
	(36) $p_{R,S}^3$	0.3479	0.6856	0.6408	0.6856	0.2313	0.1052	0.2408	0.2747	0.1838	0.3742
WC-D N	(37) $p_{D,N}^1$	0.4348	0.6432	0.7356	0.6432	0.5057	0.2692	0.3444	0.3950	0.5148	0.4924
	(38) $p_{D,N}^2$	0.6541	0.9111	0.9292	0.9111	0.4285	0.2686	0.3528	0.4840	0.4582	0.6231
	(39) $p_{D,N}^3$	0.5890	0.8934	0.8110	0.8934	0.2984	0.1591	0.3221	0.2859	0.1840	0.3661
WC-D S	(40) $p_{D,S}^1$	0.4709	0.7472	0.8384	0.7472	0.5721	0.2390	0.3444	0.3706	0.4184	0.4346
	(41) $p_{D,S}^2$	0.6282	0.9454	0.9548	0.9454	0.3513	0.2667	0.3408	0.4247	0.4094	0.6553
	(42) $p_{D,S}^3$	0.3551	0.6877	0.6939	0.6877	0.2823	0.1351	0.2729	0.2749	0.2035	0.3873

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 53:** Effects on Minimum Outcomes of Pooled Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Summary	(01) Obs.	33	30	33	29	36	30	41	40	40	38
	(02) Control	0.4444	0.4000	0.2778	0.2500	0.6316	0.4286	0.1905	0.2857	0.0000	0.0476
	(03) Treatment	0.4667	0.5333	0.4000	0.3846	0.4706	0.3125	0.3500	0.4211	0.2105	0.1176
Estimates	(04) UDIM	0.0222	0.1333	0.1222	0.1346	-0.1610	-0.1161	0.1595	0.1353	0.2105	0.0700
	(05) COLS	0.0756	0.0982	0.1194	0.0838	-0.1765	-0.0180	0.1203	0.0881	0.1953	0.0841
	(06) AIPW	0.1425	0.2041	0.1633	0.1801	-0.1686	0.1709	0.0614	0.0681	0.1660	0.0730
Asym. A	(07) $p_{A,A}^1$	0.4460	0.2131	0.2256	0.2149	0.1748	0.2627	0.1285	0.2033	<b>0.0153</b>	0.2272
	(08) $p_{A,A}^2$	0.3283	0.2831	0.2332	0.3082	<b>0.0918</b>	0.4616	0.2076	0.3068	<b>0.0166</b>	0.1264
	(09) $p_{A,A}^3$	0.1345	<b>0.0601</b>	0.1070	0.1101	<b>0.0644</b>	0.1068	0.2966	0.3119	<b>0.0126</b>	0.1293
Asym. B	(10) $p_{A,B}^1$	0.4478	0.2241	0.2239	0.2067	0.1625	0.2541	0.1059	0.1629	<b>0.0128</b>	0.2280
	(11) $p_{A,B}^2$	0.3366	0.2982	0.2461	0.3208	<b>0.0842</b>	0.4623	0.1904	0.2831	<b>0.0163</b>	0.1307
	(12) $p_{A,B}^3$	0.2421	0.1936	0.2154	0.2793	0.1404	0.4983	0.3379	0.3381	<b>0.0310</b>	0.2329
Boot. N	(13) $p_{B,N}^1$	0.4596	0.2216	0.2240	0.1960	0.1840	0.2648	0.1092	0.1608	<b>0.0152</b>	0.2416
	(14) $p_{B,N}^2$	0.3556	0.2828	0.2596	0.3332	<b>0.0968</b>	0.4384	0.1920	0.2992	<b>0.0152</b>	0.1536
	(15) $p_{B,N}^3$	0.1884	0.1252	0.1816	0.2012	0.1836	0.2176	0.2688	0.2916	<b>0.0184</b>	0.2360
Boot. S	(16) $p_{B,S}^1$	0.4296	0.1696	0.1588	0.1472	<b>0.0932</b>	0.1956	<b>0.0584</b>	0.1244	<b>0.0152</b>	0.1640
	(17) $p_{B,S}^2$	0.2644	0.2368	0.1664	0.2400	<b>0.0284</b>	0.4864	0.1320	0.2200	<b>0.0152</b>	<b>0.0664</b>
	(18) $p_{B,S}^3$	0.1284	<b>0.0872</b>	0.1016	0.1136	<b>0.0360</b>	0.1164	0.3488	0.3172	<b>0.0208</b>	0.1636
Perm. N	(19) $p_{P,N}^1$	0.4648	0.2276	0.2716	0.2476	0.1592	0.2900	0.1788	0.2484	<b>0.0204</b>	0.2612
	(20) $p_{P,N}^2$	0.3368	0.3176	0.2564	0.3272	0.1136	0.4772	0.2688	0.3384	<b>0.0344</b>	0.2020
	(21) $p_{P,N}^3$	0.2276	0.1484	0.2008	0.1988	0.1164	0.1632	0.4092	0.3844	<b>0.0460</b>	0.2488
Perm. S	(22) $p_{P,S}^1$	0.4580	0.2236	0.2716	0.2364	0.1452	0.2900	0.1764	0.2428	<b>0.0188</b>	0.2284
	(23) $p_{P,S}^2$	0.3272	0.3020	0.2484	0.3108	<b>0.0768</b>	0.4764	0.2672	0.3440	<b>0.0200</b>	0.1444
	(24) $p_{P,S}^3$	0.1912	0.1268	0.1812	0.1956	<b>0.0824</b>	0.1528	0.3968	0.3728	<b>0.0176</b>	0.2092
WC-MN	(25) $p_{M,N}^1$	0.4893	0.2372	0.3381	0.3735	0.3134	0.5425	0.2469	0.3416	<b>0.0567</b>	0.3003
	(26) $p_{M,N}^2$	0.3404	0.2500	0.3152	0.4180	0.2889	0.6490	0.3193	0.4206	<b>0.0611</b>	0.2400
	(27) $p_{M,N}^3$	0.2629	0.1218	0.2660	0.2729	0.3045	0.1884	0.4314	0.4406	<b>0.0679</b>	0.2903
WC-M S	(28) $p_{M,S}^1$	0.4866	0.2372	0.3381	0.3663	0.2872	0.5408	0.2512	0.3379	<b>0.0477</b>	0.2498
	(29) $p_{M,S}^2$	0.3354	0.2351	0.3059	0.3991	0.2395	0.6490	0.3000	0.4230	<b>0.0461</b>	0.1649
	(30) $p_{M,S}^3$	0.2229	<b>0.0976</b>	0.2385	0.2746	0.2516	0.1827	0.4228	0.4369	<b>0.0539</b>	0.2429
WC-R N	(31) $p_{R,N}^1$	0.4938	0.2372	0.3396	0.3817	0.3201	0.5501	0.2506	0.3546	<b>0.0581</b>	0.3027
	(32) $p_{R,N}^2$	0.3412	0.2575	0.3242	0.4262	0.2892	0.6549	0.3236	0.4236	<b>0.0634</b>	0.2418
	(33) $p_{R,N}^3$	0.2645	0.1255	0.2708	0.2740	0.3072	0.1938	0.4358	0.4518	<b>0.0680</b>	0.2918
WC-R S	(34) $p_{R,S}^1$	0.4975	0.2372	0.3396	0.3706	0.2910	0.5479	0.2522	0.3501	<b>0.0485</b>	0.2515
	(35) $p_{R,S}^2$	0.3368	0.2404	0.3087	0.4070	0.2411	0.6528	0.3085	0.4266	<b>0.0480</b>	0.1675
	(36) $p_{R,S}^3$	0.2313	0.1052	0.2408	0.2747	0.2517	0.1879	0.4262	0.4424	<b>0.0590</b>	0.2466
WC-D N	(37) $p_{D,N}^1$	0.5057	0.2692	0.3444	0.3950	0.3485	0.5939	0.2731	0.3701	<b>0.0705</b>	0.3712
	(38) $p_{D,N}^2$	0.4285	0.2686	0.3528	0.4840	0.3234	0.6860	0.3263	0.4236	<b>0.0860</b>	0.2582
	(39) $p_{D,N}^3$	0.2984	0.1591	0.3221	0.2859	0.3140	0.2339	0.4730	0.5093	<b>0.0779</b>	0.3184
WC-D S	(40) $p_{D,S}^1$	0.5721	0.2390	0.3444	0.3706	0.3146	0.6309	0.3926	0.3723	<b>0.0674</b>	0.2734
	(41) $p_{D,S}^2$	0.3513	0.2667	0.3408	0.4247	0.2429	0.6741	0.3480	0.4272	<b>0.0528</b>	0.2022
	(42) $p_{D,S}^3$	0.2823	0.1351	0.2729	0.2749	0.2522	0.2257	0.4413	0.5512	<b>0.0746</b>	0.2688

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 54:** Effects on Minimum Outcomes of Male Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	24	24	27	26	26	26	25	25	25	25
	(02) Control	0.3636	0.3636	0.6154	0.6667	0.3077	0.3077	0.7692	0.8333	0.3333	0.3333
	(03) Treatment	0.4615	0.4615	0.7143	0.7143	0.4615	0.4615	0.9231	0.9231	0.4615	0.4615
Estimates	(04) UDIM	0.0979	0.0979	0.0989	0.0476	0.1538	0.1538	0.1538	0.0897	0.1282	0.1282
	(05) COLS	0.0153	0.0153	0.1079	0.0777	0.0509	0.0509	0.1434	0.0913	0.0312	0.0312
	(06) AIPW	0.0167	0.0183	0.2682	0.1968	0.0955	0.0970	0.3004	0.2169	0.0845	0.0860
Asym. A	(07) $p_{A,A}^1$	0.3043	0.3043	0.3067	0.4042	0.1973	0.1973	0.1473	0.2580	0.2450	0.2450
	(08) $p_{A,A}^2$	0.4692	0.4692	0.3151	0.3609	0.3875	0.3875	0.2412	0.3139	0.4336	0.4336
	(09) $p_{A,A}^3$	0.4536	0.4497	<b>0.0403</b>	<b>0.0930</b>	0.2373	0.2356	<b>0.0096</b>	<b>0.0318</b>	0.2753	0.2731
Asym. B	(10) $p_{A,B}^1$	0.3178	0.3178	0.2938	0.3959	0.2103	0.2103	0.1323	0.2423	0.2588	0.2588
	(11) $p_{A,B}^2$	0.4731	0.4731	0.3179	0.3602	0.4005	0.4005	0.2419	0.3148	0.4416	0.4416
	(12) $p_{A,B}^3$	0.4977	0.4975	0.2625	0.2765	0.4866	0.4864	0.1943	0.1314	0.4882	0.4880
Boot. N	(13) $p_{B,N}^1$	0.3276	0.3276	0.2868	0.4108	0.2160	0.2160	0.1408	0.2644	0.2668	0.2668
	(14) $p_{B,N}^2$	0.4664	0.4664	0.3636	0.3980	0.3768	0.3768	0.2728	0.3576	0.4300	0.4300
	(15) $p_{B,N}^3$	0.4588	0.4592	0.1612	0.2204	0.2872	0.2892	0.1488	0.2128	0.3324	0.3336
Boot. S	(16) $p_{B,S}^1$	0.2760	0.2760	0.2496	0.3640	0.1660	0.1660	<b>0.0684</b>	0.2148	0.2104	0.2104
	(17) $p_{B,S}^2$	0.4664	0.4664	0.2212	0.2792	0.3644	0.3644	0.2072	0.3280	0.4244	0.4244
	(18) $p_{B,S}^3$	0.4772	0.4748	<b>0.0552</b>	<b>0.0960</b>	0.2676	0.2648	<b>0.0348</b>	<b>0.0976</b>	0.2964	0.2908
Perm. N	(19) $p_{P,N}^1$	0.3048	0.3048	0.3316	0.4008	0.2048	0.2048	0.1512	0.2256	0.2500	0.2500
	(20) $p_{P,N}^2$	0.4380	0.4380	0.3112	0.3452	0.3616	0.3616	0.1848	0.2500	0.3988	0.3988
	(21) $p_{P,N}^3$	0.4516	0.4496	0.1480	0.2064	0.2924	0.2936	<b>0.0592</b>	0.1076	0.3160	0.3160
Perm. S	(22) $p_{P,S}^1$	0.2880	0.2880	0.3288	0.3988	0.1932	0.1932	0.1468	0.2212	0.2352	0.2352
	(23) $p_{P,S}^2$	0.4340	0.4340	0.3140	0.3448	0.3468	0.3468	0.2356	0.2880	0.3888	0.3888
	(24) $p_{P,S}^3$	0.4480	0.4448	0.1156	0.1816	0.2724	0.2756	<b>0.0528</b>	0.1184	0.2984	0.3020
WC-M N	(25) $p_{M,N}^1$	0.4184	0.4184	0.3812	0.4504	0.2867	0.2867	0.2137	0.3057	0.3449	0.3449
	(26) $p_{M,N}^2$	0.5510	0.5510	0.3434	0.4227	0.4696	0.4696	0.2186	0.3230	0.5160	0.5160
	(27) $p_{M,N}^3$	0.5478	0.5474	0.1859	0.2666	0.4182	0.4104	<b>0.0771</b>	0.1437	0.4333	0.4284
WC-M S	(28) $p_{M,S}^1$	0.4033	0.4033	0.3768	0.4504	0.2779	0.2779	0.2112	0.2986	0.3323	0.3323
	(29) $p_{M,S}^2$	0.5500	0.5500	0.3517	0.4267	0.4569	0.4569	0.2892	0.3618	0.5050	0.5050
	(30) $p_{M,S}^3$	0.5441	0.5441	0.1509	0.2353	0.3880	0.3886	<b>0.0707</b>	0.1671	0.4195	0.4125
WC-R N	(31) $p_{R,N}^1$	0.4223	0.4223	0.3872	0.4562	0.2880	0.2880	0.2177	0.3065	0.3472	0.3472
	(32) $p_{R,N}^2$	0.5536	0.5536	0.3453	0.4348	0.4707	0.4707	0.2235	0.3275	0.5238	0.5238
	(33) $p_{R,N}^3$	0.5519	0.5516	0.1911	0.2676	0.4318	0.4240	<b>0.0772</b>	0.1481	0.4444	0.4383
WC-R S	(34) $p_{R,S}^1$	0.4078	0.4078	0.3818	0.4562	0.2829	0.2829	0.2173	0.2997	0.3330	0.3330
	(35) $p_{R,S}^2$	0.5549	0.5549	0.3560	0.4344	0.4577	0.4577	0.2949	0.3645	0.5076	0.5076
	(36) $p_{R,S}^3$	0.5454	0.5476	0.1539	0.2411	0.3969	0.4036	<b>0.0729</b>	0.1710	0.4319	0.4211
WC-D N	(37) $p_{D,N}^1$	0.5623	0.5623	0.3872	0.4800	0.3132	0.3132	0.2829	0.3189	0.4770	0.4770
	(38) $p_{D,N}^2$	0.5897	0.5897	0.3706	0.4738	0.5334	0.5334	0.2410	0.3490	0.5445	0.5445
	(39) $p_{D,N}^3$	0.5952	0.6097	0.2261	0.2731	0.5205	0.4418	0.1082	0.1895	0.5236	0.4667
WC-D S	(40) $p_{D,S}^1$	0.4565	0.4565	0.4188	0.4785	0.2995	0.2995	0.2603	0.3269	0.4458	0.4458
	(41) $p_{D,S}^2$	0.5871	0.5871	0.3873	0.4741	0.4992	0.4992	0.3232	0.3794	0.5506	0.5506
	(42) $p_{D,S}^3$	0.5620	0.6949	0.1762	0.2740	0.4389	0.4414	0.1009	0.1979	0.5012	0.4933

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 54:** Effects on Minimum Outcomes of Male Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Estimates Summary	(01) Obs.	30	29	28	27	27	25	28	28	26
	(02) Control	0.1250	0.1333	0.1333	0.3846	0.3846	0.4167	0.3571	0.3571	0.3846
	(03) Treatment	0.2143	0.2143	0.2308	0.5000	0.5000	0.6154	0.5000	0.5000	0.6154
	(04) UDIM	0.0893	0.0810	0.0974	0.1154	0.1154	0.1987	0.1429	0.1429	0.2308
	(05) COLS	0.0179	0.0084	0.0919	0.0806	0.0806	0.1004	0.0966	0.0966	0.1144
	(06) AIPW	-0.0044	-0.0170	0.0262	0.1292	0.1318	0.2026	0.1507	0.1533	0.2015
Asym. A	(07) $p_{A,A}^1$	0.2569	0.2824	0.2516	0.2775	0.2775	0.1616	0.2268	0.2268	0.1196
	(08) $p_{A,A}^2$	0.4514	0.4778	0.2917	0.3366	0.3366	0.3028	0.3021	0.3021	0.2730
	(09) $p_{A,A}^3$	0.4834	0.4363	0.4117	0.1798	0.1781	<b>0.0790</b>	0.1428	0.1418	<b>0.0755</b>
	(10) $p_{A,B}^1$	0.2572	0.2807	0.2497	0.2700	0.2700	0.1561	0.2182	0.2182	0.1134
	(11) $p_{A,B}^2$	0.4526	0.4783	0.2958	0.3453	0.3453	0.3122	0.3114	0.3114	0.2828
	(12) $p_{A,B}^3$	0.4909	0.4646	0.4660	0.3979	0.3959	0.3708	0.3666	0.3644	0.3487
Asym. B	(13) $p_{B,N}^1$	0.2624	0.2896	0.2564	0.2684	0.2684	0.1536	0.2176	0.2176	0.1136
	(14) $p_{B,N}^2$	0.4704	0.4996	0.2712	0.3784	0.3784	0.3468	0.3428	0.3428	0.3164
	(15) $p_{B,N}^3$	0.4912	0.4908	0.3888	0.2712	0.2624	0.1796	0.2336	0.2268	0.1556
	(16) $p_{B,S}^1$	0.1964	0.2340	0.2024	0.2352	0.2352	0.1336	0.1776	0.1776	0.1004
	(17) $p_{B,S}^2$	0.4400	0.4660	0.2788	0.2648	0.2648	0.2272	0.2260	0.2260	0.1940
	(18) $p_{B,S}^3$	0.4696	0.4336	0.4880	0.1688	0.1648	<b>0.0968</b>	0.1372	0.1324	<b>0.0984</b>
Boot. N	(19) $p_{P,N}^1$	0.2824	0.3060	0.2700	0.2800	0.2800	0.2208	0.2216	0.2216	0.1696
	(20) $p_{P,N}^2$	0.4344	0.4636	0.2772	0.3124	0.3124	0.3156	0.2780	0.2780	0.2800
	(21) $p_{P,N}^3$	0.4932	0.4692	0.4184	0.2632	0.2600	0.1928	0.2152	0.2100	0.1808
	(22) $p_{P,S}^1$	0.2408	0.2648	0.2320	0.2744	0.2744	0.2164	0.2216	0.2216	0.1668
	(23) $p_{P,S}^2$	0.4392	0.4684	0.2844	0.3048	0.3048	0.3088	0.2684	0.2684	0.2748
	(24) $p_{P,S}^3$	0.4932	0.4664	0.4092	0.2360	0.2332	0.1660	0.1932	0.1908	0.1564
WC-M N	(25) $p_{M,N}^1$	0.4253	0.4503	0.3943	0.3755	0.3755	0.2832	0.3198	0.3198	0.2072
	(26) $p_{M,N}^2$	0.5670	0.5900	0.3996	0.4334	0.4334	0.3848	0.4026	0.4026	0.3413
	(27) $p_{M,N}^3$	0.5311	0.5109	0.5886	0.3486	0.3476	0.2316	0.2836	0.2803	0.2142
	(28) $p_{M,S}^1$	0.3731	0.4000	0.3477	0.3687	0.3687	0.2752	0.3198	0.3198	0.2049
	(29) $p_{M,S}^2$	0.5731	0.5932	0.4061	0.4181	0.4181	0.3816	0.3853	0.3853	0.3407
	(30) $p_{M,S}^3$	0.5284	0.5100	0.5768	0.3219	0.3156	0.2016	0.2790	0.2742	0.1886
WC-R N	(31) $p_{R,N}^1$	0.4326	0.4514	0.4035	0.3788	0.3788	0.2942	0.3489	0.3489	0.2144
	(32) $p_{R,N}^2$	0.5672	0.5919	0.4059	0.4337	0.4337	0.3961	0.4083	0.4083	0.3514
	(33) $p_{R,N}^3$	0.5492	0.5282	0.5954	0.3580	0.3572	0.2317	0.2837	0.2810	0.2142
WC-R S	(34) $p_{R,S}^1$	0.3739	0.4024	0.3552	0.3737	0.3737	0.2852	0.3489	0.3489	0.2091
	(35) $p_{R,S}^2$	0.5767	0.5985	0.4091	0.4198	0.4198	0.3939	0.3957	0.3957	0.3515
	(36) $p_{R,S}^3$	0.5437	0.5285	0.5810	0.3250	0.3179	0.2058	0.2875	0.2817	0.1943
WC-D N	(37) $p_{D,N}^1$	0.5261	0.4682	0.4508	0.4625	0.4625	0.3804	0.4563	0.4563	0.2253
	(38) $p_{D,N}^2$	0.6016	0.6641	0.4378	0.4605	0.4605	0.4457	0.4937	0.4937	0.3992
	(39) $p_{D,N}^3$	0.6443	0.6184	0.6404	0.3959	0.4485	0.2683	0.3198	0.3051	0.2392
WC-D S	(40) $p_{D,S}^1$	0.3850	0.4091	0.4089	0.4257	0.4257	0.3378	0.4566	0.4566	0.2246
	(41) $p_{D,S}^2$	0.6221	0.6193	0.4287	0.4277	0.4277	0.5002	0.4503	0.4503	0.4288
	(42) $p_{D,S}^3$	0.5808	0.5693	0.7039	0.3281	0.4056	0.2253	0.3170	0.3244	0.2179

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 54:** Effects on Minimum Outcomes of Male Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	28	28	26	30	30	28	26	25	24
	(02) Control	0.2857	0.2857	0.3077	0.0000	0.0000	0.0000	0.8462	0.8333	0.8333
	(03) Treatment	0.4286	0.4286	0.5385	0.0714	0.0714	0.1538	1.0000	1.0000	1.0000
Estimates	(04) UDIM	0.1429	0.1429	0.2308	0.0714	0.0714	0.1538	0.1538	0.1667	0.1667
	(05) COLS	0.1247	0.1247	0.1586	0.0669	0.0669	0.1365	0.2332	0.2382	0.2598
	(06) AIPW	0.1664	0.1684	0.2511	0.0562	0.0573	0.1311	0.3130	0.3008	0.3434
Asym. A	(07) $p_{A,A}^1$	0.2237	0.2237	0.1210	0.1598	0.1598	<b>0.0724</b>	<b>0.0575</b>	<b>0.0557</b>	<b>0.0561</b>
	(08) $p_{A,A}^2$	0.2494	0.2494	0.2089	0.1691	0.1691	<b>0.0870</b>	<b>0.0338</b>	<b>0.0343</b>	<b>0.0312</b>
	(09) $p_{A,A}^3$	0.1207	0.1209	<b>0.0525</b>	0.1047	0.1107	<b>0.0516</b>	<b>0.0000</b>	<b>0.0001</b>	<b>0.0000</b>
Asym. B	(10) $p_{A,B}^1$	0.2100	0.2100	0.1116	0.1523	0.1523	<b>0.0640</b>	<b>0.0596</b>	<b>0.0575</b>	<b>0.0606</b>
	(11) $p_{A,B}^2$	0.2601	0.2601	0.2212	0.1772	0.1772	<b>0.0998</b>	<b>0.0436</b>	<b>0.0440</b>	<b>0.0421</b>
	(12) $p_{A,B}^3$	0.3576	0.3560	0.3169	0.2851	0.2798	0.1413	<b>0.0115</b>	<b>0.0146</b>	<b>0.0162</b>
Boot. N	(13) $p_{B,N}^1$	0.2092	0.2092	0.1152	0.3520	0.3520	0.1252	0.1368	0.1368	0.1368
	(14) $p_{B,N}^2$	0.2820	0.2820	0.2256	0.3532	0.3532	0.1268	0.1404	0.1408	0.1396
	(15) $p_{B,N}^3$	0.1940	0.1920	0.1416	0.3652	0.3656	0.1336	0.1372	0.1376	0.1388
Boot. S	(16) $p_{B,S}^1$	0.1700	0.1700	<b>0.0996</b>	0.3560	0.3560	0.1276	0.1380	0.1380	0.1384
	(17) $p_{B,S}^2$	0.1724	0.1724	0.1428	0.3672	0.3672	0.1316	0.1400	0.1396	0.1428
	(18) $p_{B,S}^3$	0.1304	0.1260	<b>0.0876</b>	0.4356	0.4320	0.1760	0.1368	0.1368	0.1368
Perm. N	(19) $p_{P,N}^1$	0.2216	0.2216	0.1404	0.2036	0.2036	<b>0.0948</b>	<b>0.0688</b>	<b>0.0500</b>	<b>0.0668</b>
	(20) $p_{P,N}^2$	0.2360	0.2360	0.2196	0.2464	0.2464	0.1560	<b>0.0192</b>	<b>0.0248</b>	<b>0.0188</b>
	(21) $p_{P,N}^3$	0.1888	0.1880	0.1296	0.1884	0.1772	0.1624	<b>0.0108</b>	<b>0.0128</b>	<b>0.0052</b>
Perm. S	(22) $p_{P,S}^1$	0.2300	0.2300	0.1404	0.1716	0.1716	<b>0.0856</b>	<b>0.0768</b>	<b>0.0624</b>	<b>0.0752</b>
	(23) $p_{P,S}^2$	0.2188	0.2188	0.2052	0.2632	0.2632	0.1500	<b>0.0260</b>	<b>0.0276</b>	<b>0.0232</b>
	(24) $p_{P,S}^3$	0.1700	0.1640	0.1152	0.1192	0.1120	<b>0.0956</b>	<b>0.0116</b>	<b>0.0148</b>	<b>0.0064</b>
WC-M N	(25) $p_{M,N}^1$	0.3160	0.3160	0.2044	0.3055	0.3055	0.1565	0.1303	<b>0.0891</b>	0.1192
	(26) $p_{M,N}^2$	0.3408	0.3408	0.2995	0.3413	0.3413	0.2122	<b>0.0371</b>	<b>0.0425</b>	<b>0.0401</b>
	(27) $p_{M,N}^3$	0.2808	0.2751	0.1607	0.2628	0.2452	0.1999	<b>0.0260</b>	<b>0.0329</b>	<b>0.0173</b>
WC-M S	(28) $p_{M,S}^1$	0.3232	0.3232	0.2044	0.2611	0.2611	0.1390	0.1394	0.1142	0.1299
	(29) $p_{M,S}^2$	0.3194	0.3194	0.2766	0.3568	0.3568	0.2232	<b>0.0532</b>	<b>0.0565</b>	<b>0.0516</b>
	(30) $p_{M,S}^3$	0.2490	0.2480	0.1583	0.2709	0.2498	0.1540	<b>0.0313</b>	<b>0.0369</b>	<b>0.0257</b>
WC-R N	(31) $p_{R,N}^1$	0.3241	0.3241	0.2060	0.3056	0.3056	0.1583	0.1323	<b>0.0895</b>	0.1222
	(32) $p_{R,N}^2$	0.3432	0.3432	0.3000	0.3461	0.3461	0.2126	<b>0.0397</b>	<b>0.0438</b>	<b>0.0402</b>
	(33) $p_{R,N}^3$	0.2867	0.2779	0.1636	0.2675	0.2469	0.2018	<b>0.0278</b>	<b>0.0336</b>	<b>0.0174</b>
WC-R S	(34) $p_{R,S}^1$	0.3330	0.3330	0.2060	0.2621	0.2621	0.1406	0.1398	0.1146	0.1300
	(35) $p_{R,S}^2$	0.3209	0.3209	0.2816	0.3580	0.3580	0.2263	<b>0.0549</b>	<b>0.0582</b>	<b>0.0532</b>
	(36) $p_{R,S}^3$	0.2533	0.2541	0.1596	0.2757	0.2568	0.1579	<b>0.0318</b>	<b>0.0371</b>	<b>0.0298</b>
WC-D N	(37) $p_{D,N}^1$	0.3835	0.3835	0.2094	0.3646	0.3646	0.1932	0.1391	0.1040	0.1222
	(38) $p_{D,N}^2$	0.4047	0.4047	0.3885	0.3525	0.3525	0.2962	<b>0.0525</b>	<b>0.0619</b>	<b>0.0535</b>
	(39) $p_{D,N}^3$	0.3585	0.3137	0.1749	0.2898	0.2747	0.2055	<b>0.0343</b>	<b>0.0384</b>	<b>0.0187</b>
WC-D S	(40) $p_{D,S}^1$	0.4409	0.4409	0.2094	0.3087	0.3087	0.2536	0.1407	0.1222	0.1591
	(41) $p_{D,S}^2$	0.3715	0.3715	0.3848	0.3868	0.3868	0.2687	<b>0.0711</b>	<b>0.0707</b>	<b>0.0622</b>
	(42) $p_{D,S}^3$	0.2929	0.3314	0.1958	0.3154	0.2876	0.1925	<b>0.0421</b>	<b>0.0649</b>	<b>0.0588</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 54:** Effects on Minimum Outcomes of Male Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	30	28	30	28	28	26	27	24	24	23
	(02) Control	0.0000	0.0000	0.0000	0.0000	0.3571	0.3846	0.2308	0.2500	0.8182	0.8182
	(03) Treatment	0.0000	0.0000	0.0000	0.0000	0.5000	0.5385	0.4286	0.4167	0.9231	0.9167
Estimates Summary	(04) UDIM	0.0000	0.0000	0.0000	0.0000	0.1429	0.1538	0.1978	0.1667	0.1049	0.0985
	(05) COLS	0.0000	0.0000	0.0000	0.0000	0.0500	0.0347	0.0746	0.0309	-0.0756	-0.0972
	(06) AIPW	0.0000	0.0000	0.0000	0.0000	0.0959	0.1709	0.1424	0.1673	-0.1662	-0.1577
	(07) $P_{A,A}^1$	0.5000	0.5000	0.5000	0.5000	0.2112	0.2032	0.1217	0.1785	0.2183	0.2391
Asym. A	(08) $P_{A,A}^2$	0.5000	0.5000	0.5000	0.5000	0.3927	0.4280	0.3315	0.4316	0.3209	0.3041
	(09) $P_{A,A}^3$	0.5000	0.5000	0.5000	0.5000	0.2316	0.1105	0.1304	0.1118	<b>0.0288</b>	<b>0.0409</b>
	(10) $P_{A,B}^1$	0.5000	0.5000	0.5000	0.5000	0.2200	0.2134	0.1294	0.1901	0.2253	0.2458
Asym. B	(11) $P_{A,B}^2$	0.5000	0.5000	0.5000	0.5000	0.4022	0.4350	0.3498	0.4402	0.3345	0.3165
	(12) $P_{A,B}^3$	0.5000	0.5000	0.5000	0.5000	0.3744	0.3808	0.3276	0.3627	0.4061	0.4066
	(13) $P_{B,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2220	0.2220	0.1320	0.1905	0.2668	0.2840
Boot. N	(14) $P_{B,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3876	0.4160	0.3628	0.4566	0.4164	0.3920
	(15) $P_{B,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2828	0.1968	0.2112	0.2149	0.2804	0.3248
	(16) $P_{B,S}^1$	1.0000	1.0000	1.0000	1.0000	0.1524	0.1632	<b>0.0840</b>	0.1409	0.1988	0.2336
Boot. S	(17) $P_{B,S}^2$	1.0000	1.0000	1.0000	1.0000	0.3672	0.4220	0.2800	0.4062	0.2936	0.2836
	(18) $P_{B,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2308	0.1404	0.1168	0.1240	<b>0.0988</b>	0.1340
	(19) $P_{P,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2228	0.2260	0.1512	0.2204	0.2484	0.2700
Perm. N	(20) $P_{P,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3884	0.4436	0.3172	0.4324	0.3144	0.2808
	(21) $P_{P,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3132	0.2332	0.2396	0.2388	0.1492	0.1564
	(22) $P_{P,S}^1$	1.0000	1.0000	1.0000	1.0000	0.2188	0.2212	0.1292	0.2056	0.2228	0.2420
Perm. S	(23) $P_{P,S}^2$	1.0000	1.0000	1.0000	1.0000	0.3832	0.4348	0.3060	0.4236	0.3508	0.3364
	(24) $P_{P,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2808	0.1944	0.1972	0.1976	0.1380	0.1428
	(25) $P_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2457	0.2193	0.2465	0.3199	0.3243	0.3503
WC-M N	(26) $P_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3664	0.3694	0.4139	0.5064	0.3727	0.3368
	(27) $P_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2687	0.1700	0.3095	0.3004	0.2345	0.2432
	(28) $P_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.2389	0.2163	0.2228	0.3006	0.2863	0.3113
WC-M S	(29) $P_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.3584	0.3687	0.4015	0.4983	0.4195	0.4094
	(30) $P_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2300	0.1344	0.2822	0.2592	0.2194	0.2246
	(31) $P_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2492	0.2197	0.2473	0.3211	0.3305	0.3531
WC-R N	(32) $P_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.3674	0.3740	0.4179	0.5188	0.3790	0.3425
	(33) $P_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2720	0.1736	0.3139	0.3026	0.2441	0.2445
	(34) $P_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.2405	0.2182	0.2268	0.3053	0.2898	0.3145
WC-R S	(35) $P_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.3605	0.3724	0.4051	0.5071	0.4258	0.4287
	(36) $P_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2310	0.1358	0.2862	0.2595	0.2215	0.2277
	(37) $P_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.2723	0.2375	0.2479	0.3558	0.4204	0.4016
WC-D N	(38) $P_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.4236	0.4239	0.4458	0.6449	0.4291	0.3880
	(39) $P_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2960	0.1862	0.3346	0.3343	0.2958	0.2470
	(40) $P_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.2855	0.2456	0.2472	0.3766	0.3649	0.3368
WC-D S	(41) $P_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.3735	0.4022	0.4331	0.5464	0.4347	0.5053
	(42) $P_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2513	0.1872	0.3236	0.2806	0.2691	0.2406

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 54:** Effects on Minimum Outcomes of Male Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	28	26	27	24	27	21	30	29	30	29
	(02) Control	0.3571	0.3846	0.2308	0.2500	0.6429	0.3000	0.3750	0.2500	0.0000	0.0000
	(03) Treatment	0.5000	0.5385	0.4286	0.4167	0.6154	0.4545	0.2143	0.4615	0.1429	0.2308
Summary Estimates	(04) UDIM	0.1429	0.1538	0.1978	0.1667	-0.0275	0.1545	-0.1607	0.2115	0.1429	0.2308
	(05) COLS	0.0500	0.0347	0.0746	0.0309	-0.0505	0.1571	-0.2779	0.1101	0.1016	0.1843
	(06) AIPW	0.0959	0.1709	0.1424	0.1673	-0.0020	0.2957	-0.2795	0.1169	0.0982	0.1738
	(07) $P_{A,A}^1$	0.2112	0.2032	0.1217	0.1785	0.4423	0.2352	0.1787	0.1404	<b>0.0727</b>	<b>0.0285</b>
	(08) $P_{A,A}^2$	0.3927	0.4280	0.3315	0.4316	0.3841	0.2305	<b>0.0460</b>	0.2850	0.1095	<b>0.0560</b>
	(09) $P_{A,A}^3$	0.2316	0.1105	0.1304	0.1118	0.4937	<b>0.0308</b>	<b>0.0345</b>	0.2223	<b>0.0468</b>	<b>0.0075</b>
Asym. A	(10) $P_{A,B}^1$	0.2200	0.2134	0.1294	0.1901	0.4404	0.2301	0.1592	<b>0.0993</b>	<b>0.0641</b>	<b>0.0246</b>
	(11) $P_{A,B}^2$	0.4022	0.4350	0.3498	0.4402	0.3946	0.2629	<b>0.0438</b>	0.2766	0.1270	<b>0.0591</b>
	(12) $P_{A,B}^3$	0.3744	0.3808	0.3276	0.3627	0.4975	0.3841	<b>0.0924</b>	0.3187	0.1557	0.1138
	(13) $P_{B,N}^1$	0.2220	0.2220	0.1320	0.1905	0.4604	0.2304	0.1760	0.1036	0.1104	<b>0.0360</b>
	(14) $P_{B,N}^2$	0.3876	0.4160	0.3628	0.4566	0.3956	0.2620	<b>0.0500</b>	0.3060	0.1396	<b>0.0668</b>
	(15) $P_{B,N}^3$	0.2828	0.1968	0.2112	0.2149	0.4432	0.1196	<b>0.0872</b>	0.2724	0.1264	<b>0.0828</b>
Boot. N	(16) $P_{B,S}^1$	0.1524	0.1632	<b>0.0840</b>	0.1409	0.4012	0.2092	0.1108	<b>0.0756</b>	0.1124	<b>0.0372</b>
	(17) $P_{B,S}^2$	0.3672	0.4220	0.2800	0.4062	0.3264	0.1744	<b>0.0164</b>	0.1860	0.1176	<b>0.0460</b>
	(18) $P_{B,S}^3$	0.2308	0.1404	0.1168	0.1240	0.4360	<b>0.0976</b>	<b>0.0316</b>	0.2340	0.1456	<b>0.0484</b>
	(19) $P_{P,N}^1$	0.2228	0.2260	0.1512	0.2204	0.4412	0.2484	0.1880	0.1772	0.1060	<b>0.0436</b>
	(20) $P_{P,N}^2$	0.3884	0.4436	0.3172	0.4324	0.3724	0.2556	<b>0.0708</b>	0.2940	0.1844	<b>0.0880</b>
	(21) $P_{P,N}^3$	0.3132	0.2332	0.2396	0.2388	0.4844	0.1096	<b>0.0756</b>	0.2824	0.1348	<b>0.0664</b>
Perm. S	(22) $P_{P,S}^1$	0.2188	0.2212	0.1292	0.2056	0.4048	0.2208	0.1656	0.1852	<b>0.0900</b>	<b>0.0240</b>
	(23) $P_{P,S}^2$	0.3832	0.4348	0.3060	0.4236	0.3696	0.2200	<b>0.0564</b>	0.2956	0.1824	<b>0.0948</b>
	(24) $P_{P,S}^3$	0.2808	0.1944	0.1972	0.1976	0.4836	<b>0.0984</b>	<b>0.0680</b>	0.2768	0.1000	<b>0.0344</b>
	(25) $P_{M,N}^1$	0.2457	0.2193	0.2465	0.3199	0.5593	0.2249	0.2397	0.2902	0.1621	<b>0.0724</b>
	(26) $P_{M,N}^2$	0.3664	0.3694	0.4139	0.5064	0.5823	0.2573	0.1238	0.3533	0.2299	0.1237
	(27) $P_{M,N}^3$	0.2687	0.1700	0.3095	0.3004	0.7292	0.1052	0.1242	0.3462	0.1494	<b>0.0780</b>
WC-M S	(28) $P_{M,S}^1$	0.2389	0.2163	0.2228	0.3006	0.5119	0.1979	0.2034	0.2856	0.1402	<b>0.0498</b>
	(29) $P_{M,S}^2$	0.3584	0.3687	0.4015	0.4983	0.5791	0.2325	0.1066	0.3525	0.2413	0.1383
	(30) $P_{M,S}^3$	0.2300	0.1344	0.2822	0.2592	0.7292	<b>0.0926</b>	0.1277	0.3385	0.1380	<b>0.0717</b>
	(31) $P_{R,N}^1$	0.2492	0.2197	0.2473	0.3211	0.5657	0.2295	0.2424	0.2938	0.1631	<b>0.0731</b>
	(32) $P_{R,N}^2$	0.3674	0.3740	0.4179	0.5188	0.5983	0.2615	0.1272	0.3551	0.2305	0.1282
	(33) $P_{R,N}^3$	0.2720	0.1736	0.3139	0.3026	0.7358	0.1065	0.1355	0.3478	0.1514	<b>0.0788</b>
WC-R N	(34) $P_{R,S}^1$	0.2405	0.2182	0.2268	0.3053	0.5141	0.2042	0.2038	0.2878	0.1472	<b>0.0524</b>
	(35) $P_{R,S}^2$	0.3605	0.3724	0.4051	0.5071	0.5808	0.2356	0.1079	0.3537	0.2438	0.1476
	(36) $P_{R,S}^3$	0.2310	0.1358	0.2862	0.2595	0.7358	<b>0.0934</b>	0.1404	0.3407	0.1425	<b>0.0725</b>
	(37) $P_{D,N}^1$	0.2723	0.2375	0.2479	0.3558	0.6189	0.2429	0.2640	0.3193	0.1727	<b>0.0843</b>
	(38) $P_{D,N}^2$	0.4236	0.4239	0.4458	0.6449	0.6203	0.3199	0.1932	0.3749	0.2904	0.1449
	(39) $P_{D,N}^3$	0.2960	0.1862	0.3346	0.3343	0.7652	0.1454	0.2641	0.4060	0.1774	0.1269
WC-D S	(40) $P_{D,S}^1$	0.2855	0.2456	0.2472	0.3766	0.5346	0.2365	0.2614	0.2926	0.1671	<b>0.0586</b>
	(41) $P_{D,S}^2$	0.3735	0.4022	0.4331	0.5464	0.6457	0.2495	0.1436	0.3778	0.2590	0.1729
	(42) $P_{D,S}^3$	0.2513	0.1872	0.3236	0.2806	0.7610	0.1089	0.1720	0.3981	0.1887	<b>0.0909</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 55:** Effects on Minimum Outcomes of Female Children of the Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	26	23	25	23	28	25	24	22	26	23
	(02) Control	0.5714	0.5714	0.6923	0.6923	0.4667	0.4667	0.8333	0.8333	0.5000	0.5000
	(03) Treatment	0.7500	0.7778	0.8333	0.9000	0.6154	0.7000	0.9167	1.0000	0.6667	0.7778
Estimates	(04) UDIM	0.1786	0.2063	0.1410	0.2077	0.1487	0.2333	0.0833	0.1667	0.1667	0.2778
	(05) COLS	0.2211	0.2526	0.2192	0.2770	0.2298	0.3051	0.0791	0.1527	0.2409	0.3468
	(06) AIPW	0.3649	0.3491	0.4189	0.4765	0.3413	0.4025	0.3080	0.4102	0.3527	0.4443
Asym. A	(07) $p_{A,A}^1$	0.1710	0.1501	0.2158	0.1128	0.2225	0.1256	0.2787	<b>0.0736</b>	0.2010	<b>0.0844</b>
	(08) $p_{A,A}^2$	0.1381	0.1219	0.1306	0.1045	0.1299	<b>0.0767</b>	0.2929	0.1312	0.1253	<b>0.0531</b>
	(09) $p_{A,A}^3$	<b>0.0090</b>	<b>0.0139</b>	<b>0.0013</b>	<b>0.0008</b>	<b>0.0135</b>	<b>0.0065</b>	<b>0.0017</b>	<b>0.0001</b>	<b>0.0117</b>	<b>0.0025</b>
Asym. B	(10) $p_{A,B}^1$	0.1602	0.1386	0.2005	<b>0.0988</b>	0.2159	0.1208	0.2716	<b>0.0665</b>	0.1972	<b>0.0811</b>
	(11) $p_{A,B}^2$	0.1571	0.1545	0.1417	0.1244	0.1407	<b>0.0976</b>	0.2915	0.1685	0.1520	<b>0.0837</b>
	(12) $p_{A,B}^3$	0.2955	0.2106	0.4808	0.4782	0.2941	0.1358	0.4859	0.4812	0.3007	0.1451
Boot. N	(13) $p_{B,N}^1$	0.1564	0.1412	0.1904	<b>0.0984</b>	0.2120	0.1292	0.2956	0.1236	0.1980	<b>0.0916</b>
	(14) $p_{B,N}^2$	0.1676	0.1336	0.1276	0.1220	0.1324	<b>0.0884</b>	0.2612	0.1800	0.1288	<b>0.0672</b>
	(15) $p_{B,N}^3$	0.1560	0.1472	<b>0.0464</b>	<b>0.0652</b>	0.1092	<b>0.0848</b>	0.1448	0.1324	0.1104	<b>0.0712</b>
Boot. S	(16) $p_{B,S}^1$	0.1168	0.1156	0.1588	<b>0.0620</b>	0.1664	0.1028	0.2720	0.1256	0.1512	<b>0.0824</b>
	(17) $p_{B,S}^2$	<b>0.0992</b>	0.1236	<b>0.0792</b>	<b>0.0712</b>	0.1156	<b>0.0832</b>	0.3048	0.1396	0.1288	<b>0.0860</b>
	(18) $p_{B,S}^3$	<b>0.0328</b>	<b>0.0844</b>	<b>0.0192</b>	<b>0.0200</b>	<b>0.0484</b>	<b>0.0468</b>	0.1156	0.1460	<b>0.0748</b>	<b>0.0524</b>
Perm. N	(19) $p_{P,N}^1$	0.1936	0.1420	0.2408	0.1416	0.2040	0.1164	0.2852	0.1232	0.1864	<b>0.0816</b>
	(20) $p_{P,N}^2$	0.1500	0.1340	0.1284	<b>0.0952</b>	0.1312	<b>0.0808</b>	0.2640	0.1516	0.1208	<b>0.0596</b>
	(21) $p_{P,N}^3$	<b>0.0800</b>	0.1104	<b>0.0700</b>	<b>0.0612</b>	<b>0.0864</b>	<b>0.0600</b>	<b>0.0424</b>	<b>0.0280</b>	<b>0.0784</b>	<b>0.0524</b>
Perm. S	(22) $p_{P,S}^1$	0.1892	0.1520	0.2232	0.1296	0.2032	0.1164	0.2784	0.1200	0.1864	<b>0.0816</b>
	(23) $p_{P,S}^2$	0.1368	0.1232	0.1356	0.1168	0.1224	<b>0.0760</b>	0.2816	0.1968	0.1112	<b>0.0552</b>
	(24) $p_{P,S}^3$	<b>0.0684</b>	<b>0.0952</b>	<b>0.0684</b>	<b>0.0612</b>	<b>0.0672</b>	<b>0.0536</b>	<b>0.0500</b>	<b>0.0216</b>	<b>0.0648</b>	<b>0.0424</b>
WC-M N	(25) $p_{M,N}^1$	0.3159	0.2599	0.3412	0.2394	0.3184	0.2206	0.4501	0.2557	0.3223	0.1837
	(26) $p_{M,N}^2$	0.2727	0.2432	0.2155	0.1742	0.2332	0.1770	0.3967	0.3012	0.2359	0.1455
	(27) $p_{M,N}^3$	0.1481	0.1891	0.1526	0.1305	0.1421	0.1228	<b>0.0987</b>	<b>0.0677</b>	0.1508	0.1133
WC-M S	(28) $p_{M,S}^1$	0.3120	0.2891	0.3224	0.2155	0.3184	0.2206	0.4339	0.2501	0.3223	0.1837
	(29) $p_{M,S}^2$	0.2656	0.2336	0.2231	0.2063	0.2253	0.1719	0.4204	0.3389	0.2263	0.1340
	(30) $p_{M,S}^3$	0.1318	0.1686	0.1435	0.1317	0.1262	0.1029	0.1137	<b>0.0575</b>	0.1236	0.1013
WC-R N	(31) $p_{R,N}^1$	0.3199	0.2630	0.3468	0.2435	0.3254	0.2228	0.4589	0.2567	0.3371	0.1890
	(32) $p_{R,N}^2$	0.2756	0.2458	0.2170	0.1756	0.2364	0.1808	0.4079	0.3233	0.2435	0.1478
	(33) $p_{R,N}^3$	0.1491	0.1943	0.1562	0.1390	0.1431	0.1280	0.1004	<b>0.0693</b>	0.1548	0.1154
WC-R S	(34) $p_{R,S}^1$	0.3175	0.2903	0.3247	0.2202	0.3267	0.2228	0.4381	0.2521	0.3371	0.1890
	(35) $p_{R,S}^2$	0.2657	0.2410	0.2244	0.2069	0.2256	0.1785	0.4315	0.3609	0.2268	0.1383
	(36) $p_{R,S}^3$	0.1354	0.1765	0.1485	0.1323	0.1314	0.1063	0.1150	<b>0.0613</b>	0.1282	0.1021
WC-D N	(37) $p_{D,N}^1$	0.3411	0.2940	0.3959	0.2637	0.3399	0.2733	0.5536	0.2695	0.3378	0.2576
	(38) $p_{D,N}^2$	0.2823	0.2463	0.2284	0.1813	0.2539	0.2361	0.4571	0.3776	0.2588	0.1719
	(39) $p_{D,N}^3$	0.1574	0.2063	0.1701	0.1848	0.1594	0.1742	0.1212	<b>0.0891</b>	0.1662	0.1378
WC-D S	(40) $p_{D,S}^1$	0.3289	0.2929	0.3842	0.2289	0.3400	0.2733	0.4515	0.2727	0.3378	0.2576
	(41) $p_{D,S}^2$	0.2781	0.2555	0.2285	0.2078	0.2461	0.2062	0.4817	0.4932	0.2506	0.1701
	(42) $p_{D,S}^3$	0.1594	0.2505	0.1864	0.1324	0.1559	0.1233	0.1226	<b>0.0836</b>	0.1749	0.1144

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 55:** Effects on Minimum Outcomes of Female Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	28	26	21	30	25	22	30	26	23
Summary Estimates	(02) Control	0.5714	0.5714	0.5455	0.2667	0.2857	0.3333	0.2667	0.2667	0.3077
	(03) Treatment	0.3571	0.3333	0.4000	0.3333	0.3636	0.5000	0.3333	0.3636	0.5000
	(04) UDIM	-0.2143	-0.2381	-0.1455	0.0667	0.0779	0.1667	0.0667	0.0970	0.1923
Asym. A	(05) COLS	-0.2391	-0.2828	-0.3326	0.0304	0.0638	0.1082	0.0304	0.0719	0.1323
	(06) AIPW	-0.1313	-0.1567	-0.0432	0.1765	0.3825	0.4967	0.1765	0.3102	0.4246
	(07) $p_{A,A}^1$	0.1512	0.1383	0.2819	0.3513	0.3514	0.2209	0.3513	0.3152	0.1839
Asym. B	(08) $p_{A,A}^2$	0.1539	0.1177	0.1019	0.4276	0.3647	0.2587	0.4276	0.3502	0.2134
	(09) $p_{A,A}^3$	0.2205	0.1748	0.3960	0.1560	<b>0.0332</b>	<b>0.0097</b>	0.1560	<b>0.0460</b>	<b>0.0127</b>
	(10) $p_{A,B}^1$	0.1196	0.1028	0.2432	0.3419	0.3407	0.2124	0.3419	0.3000	0.1712
Boot. N	(11) $p_{A,B}^2$	0.1538	0.1179	<b>0.0954</b>	0.4369	0.3906	0.3315	0.4369	0.3761	0.2919
	(12) $p_{A,B}^3$	0.3597	0.3302	0.4734	0.2464	0.1307	0.1355	0.2464	0.1706	0.1381
	(13) $p_{B,N}^1$	0.1188	<b>0.0964</b>	0.2500	0.3448	0.3544	0.2228	0.3448	0.3088	0.1720
Boot. S	(14) $p_{B,N}^2$	0.1808	0.1308	<b>0.0852</b>	0.4364	0.4020	0.3116	0.4364	0.3908	0.2848
	(15) $p_{B,N}^3$	0.3568	0.3088	0.4416	0.1608	<b>0.0940</b>	<b>0.0656</b>	0.1608	0.1240	<b>0.0880</b>
	(16) $p_{B,S}^1$	<b>0.0932</b>	<b>0.0880</b>	0.2056	0.2964	0.2920	0.1724	0.2964	0.2404	0.1272
Perm. N	(17) $p_{B,S}^2$	<b>0.0880</b>	<b>0.0816</b>	0.0816	0.4148	0.3180	0.2316	0.4148	0.2932	0.1764
	(18) $p_{B,S}^3$	0.2052	0.1800	0.3516	0.1816	<b>0.0296</b>	<b>0.0156</b>	0.1816	<b>0.0516</b>	<b>0.0172</b>
	(19) $p_{P,N}^1$	0.1820	0.1652	0.3164	0.3452	0.3772	0.2488	0.3452	0.3320	0.2092
Perm. S	(20) $p_{P,N}^2$	0.1736	0.1448	0.1216	0.4100	0.3692	0.2956	0.4100	0.3432	0.2560
	(21) $p_{P,N}^3$	0.3520	0.3308	0.4648	0.2008	<b>0.0672</b>	<b>0.0264</b>	0.2008	<b>0.0964</b>	<b>0.0484</b>
	(22) $p_{P,S}^1$	0.1804	0.1648	0.3144	0.3332	0.3688	0.2480	0.3332	0.3252	0.2080
Perm. S	(23) $p_{P,S}^2$	0.1804	0.1472	0.1332	0.4032	0.3588	0.2648	0.4032	0.3384	0.2212
	(24) $p_{P,S}^3$	0.3352	0.3068	0.4600	0.2280	0.1384	0.1028	0.2280	0.1424	0.1080
WC-M N	(25) $p_{M,N}^1$	0.2648	0.2500	0.4170	0.4782	0.4799	0.3093	0.4782	0.4471	0.2710
	(26) $p_{M,N}^2$	0.2502	0.2230	0.1847	0.5615	0.4709	0.3385	0.5615	0.4619	0.3247
	(27) $p_{M,N}^3$	0.4503	0.4316	0.6058	0.3067	0.1080	<b>0.0602</b>	0.3067	0.1650	<b>0.0895</b>
WC-M S	(28) $p_{M,S}^1$	0.2635	0.2447	0.4170	0.4617	0.4712	0.2995	0.4617	0.4384	0.2710
	(29) $p_{M,S}^2$	0.2588	0.2193	0.2017	0.5520	0.4509	0.3147	0.5520	0.4545	0.2862
	(30) $p_{M,S}^3$	0.4359	0.4078	0.6015	0.3322	0.1936	0.1338	0.3322	0.2190	0.1488
WC-R N	(31) $p_{R,N}^1$	0.2650	0.2507	0.4228	0.4837	0.4881	0.3105	0.4837	0.4504	0.2719
	(32) $p_{R,N}^2$	0.2571	0.2241	0.1863	0.5618	0.4741	0.3388	0.5618	0.4622	0.3363
	(33) $p_{R,N}^3$	0.4528	0.4387	0.6074	0.3108	0.1093	<b>0.0643</b>	0.3108	0.1734	<b>0.0938</b>
WC-R S	(34) $p_{R,S}^1$	0.2665	0.2453	0.4228	0.4710	0.4798	0.3010	0.4710	0.4422	0.2720
	(35) $p_{R,S}^2$	0.2634	0.2216	0.2017	0.5585	0.4515	0.3153	0.5585	0.4560	0.2935
	(36) $p_{R,S}^3$	0.4363	0.4139	0.6031	0.3360	0.1961	0.1369	0.3360	0.2283	0.1499
WC-D N	(37) $p_{D,N}^1$	0.2650	0.4167	0.4611	0.5448	0.5209	0.3629	0.5448	0.4540	0.2777
	(38) $p_{D,N}^2$	0.2797	0.2271	0.2374	0.5623	0.4924	0.3593	0.5623	0.4974	0.3811
	(39) $p_{D,N}^3$	0.5149	0.5102	0.6113	0.3303	0.1812	<b>0.0765</b>	0.3303	0.2072	0.1107
WC-D S	(40) $p_{D,S}^1$	0.2713	0.2861	0.4615	0.5279	0.5090	0.3165	0.5279	0.4512	0.3144
	(41) $p_{D,S}^2$	0.2830	0.2494	0.3227	0.5819	0.4605	0.3881	0.5819	0.5154	0.3349
	(42) $p_{D,S}^3$	0.5169	0.4871	0.6058	0.3703	0.2290	0.1509	0.3703	0.2626	0.1584

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 55:** Effects on Minimum Outcomes of Female Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	30	26	23	31	28	24	23	22	18
	(02) Control	0.2000	0.2000	0.2308	0.1250	0.1250	0.1429	0.9091	0.9167	0.9000
	(03) Treatment	0.3333	0.3636	0.5000	0.2667	0.2500	0.4000	0.8333	0.8000	0.7500
Estimates	(04) UDIM	0.1333	0.1636	0.2692	0.1417	0.1250	0.2571	-0.0758	-0.1167	-0.1500
	(05) COLS	0.1133	0.1608	0.2295	0.1174	0.0781	0.1778	-0.0810	-0.1128	-0.1952
	(06) AIPW	0.2409	0.3747	0.5143	0.1382	0.1137	0.2826	-0.0726	-0.0321	-0.1420
Asym. A	(07) $p_{A,A}^1$	0.2152	0.2028	<b>0.0984</b>	0.1883	0.2422	0.1067	0.3030	0.2334	0.2243
	(08) $p_{A,A}^2$	0.2370	0.1794	<b>0.0682</b>	0.2166	0.2956	0.1262	0.3115	0.2404	0.1997
	(09) $p_{A,A}^3$	<b>0.0772</b>	<b>0.0177</b>	<b>0.0033</b>	0.1430	0.1788	<b>0.0095</b>	0.2671	0.3985	0.1698
Asym. B	(10) $p_{A,B}^1$	0.1915	0.1756	<b>0.0813</b>	0.1474	0.2003	<b>0.0703</b>	0.2910	0.2203	0.2054
	(11) $p_{A,B}^2$	0.2620	0.2213	0.1553	0.2167	0.3040	0.1481	0.3186	0.2671	0.2189
	(12) $p_{A,B}^3$	0.1492	0.1086	<b>0.0617</b>	0.2336	0.2768	0.1551	0.4620	0.4834	0.4568
Boot. N	(13) $p_{B,N}^1$	0.1860	0.1744	<b>0.0832</b>	0.1464	0.2060	<b>0.0724</b>	0.3228	0.2548	0.2368
	(14) $p_{B,N}^2$	0.2384	0.2144	0.1332	0.1948	0.2892	0.1412	0.3352	0.2740	0.2300
	(15) $p_{B,N}^3$	<b>0.0808</b>	<b>0.0728</b>	<b>0.0288</b>	0.1532	0.1956	<b>0.0832</b>	0.2620	0.3676	0.2624
Boot. S	(16) $p_{B,S}^1$	0.1348	0.1200	<b>0.0612</b>	<b>0.0848</b>	0.1376	<b>0.0452</b>	0.2480	0.1364	0.1284
	(17) $p_{B,S}^2$	0.2176	0.1468	<b>0.0784</b>	0.1604	0.2640	0.1000	0.2556	0.1688	0.1672
	(18) $p_{B,S}^3$	<b>0.0928</b>	<b>0.0220</b>	<b>0.0072</b>	0.1528	0.2288	<b>0.0408</b>	0.3828	0.4908	0.2768
Perm. N	(19) $p_{P,N}^1$	0.2292	0.1984	0.1140	0.2164	0.2736	0.1536	0.3640	0.2636	0.2612
	(20) $p_{P,N}^2$	0.2484	0.1944	0.1224	0.2352	0.3268	0.1780	0.3384	0.2700	0.2112
	(21) $p_{P,N}^3$	0.1320	<b>0.0484</b>	<b>0.0184</b>	0.2664	0.3052	0.1348	0.3752	0.4172	0.3076
Perm. S	(22) $p_{P,S}^1$	0.2204	0.2220	0.1296	0.2012	0.2748	0.1680	0.3448	0.2584	0.2548
	(23) $p_{P,S}^2$	0.2340	0.1888	<b>0.0860</b>	0.2288	0.3188	0.1656	0.3264	0.2448	0.2072
	(24) $p_{P,S}^3$	0.1608	<b>0.0960</b>	<b>0.0644</b>	0.2492	0.2876	0.1248	0.3704	0.4172	0.3116
WC-M N	(25) $p_{M,N}^1$	0.3518	0.2984	0.1750	0.3228	0.3718	0.2040	0.4658	0.3715	0.3343
	(26) $p_{M,N}^2$	0.3781	0.2919	0.1725	0.3316	0.4164	0.2455	0.4093	0.3409	0.2834
	(27) $p_{M,N}^3$	0.2130	0.1054	<b>0.0448</b>	0.3575	0.4132	0.1856	0.4504	0.5102	0.4076
WC-M S	(28) $p_{M,S}^1$	0.3469	0.3396	0.1917	0.3114	0.3818	0.2208	0.4533	0.3606	0.3287
	(29) $p_{M,S}^2$	0.3477	0.2856	0.1394	0.3248	0.4124	0.2355	0.4128	0.3262	0.2834
	(30) $p_{M,S}^3$	0.2459	0.1612	0.1096	0.3386	0.3951	0.1688	0.4389	0.5084	0.4177
WC-R N	(31) $p_{R,N}^1$	0.3635	0.2998	0.1790	0.3269	0.3837	0.2053	0.4722	0.3751	0.3411
	(32) $p_{R,N}^2$	0.3818	0.2998	0.1736	0.3325	0.4211	0.2494	0.4177	0.3493	0.2958
	(33) $p_{R,N}^3$	0.2143	0.1063	<b>0.0456</b>	0.3604	0.4177	0.1886	0.4512	0.5154	0.4171
WC-R S	(34) $p_{R,S}^1$	0.3588	0.3487	0.1926	0.3174	0.3941	0.2211	0.4621	0.3610	0.3358
	(35) $p_{R,S}^2$	0.3557	0.2913	0.1411	0.3284	0.4232	0.2380	0.4278	0.3344	0.2958
	(36) $p_{R,S}^3$	0.2524	0.1652	0.1099	0.3443	0.3980	0.1774	0.4495	0.5186	0.4199
WC-D N	(37) $p_{D,N}^1$	0.4180	0.3061	0.1833	0.3389	0.3869	0.2235	0.4972	0.4476	0.3814
	(38) $p_{D,N}^2$	0.4201	0.3588	0.1894	0.3980	0.4313	0.2687	0.4592	0.4308	0.3368
	(39) $p_{D,N}^3$	0.2386	0.1146	<b>0.0509</b>	0.3757	0.4226	0.2219	0.5298	0.5975	0.4691
WC-D S	(40) $p_{D,S}^1$	0.3866	0.3577	0.1956	0.3337	0.4018	0.2398	0.4706	0.3808	0.3918
	(41) $p_{D,S}^2$	0.4059	0.3139	0.1477	0.4643	0.4339	0.2545	0.4898	0.3593	0.3806
	(42) $p_{D,S}^3$	0.2751	0.1943	0.1143	0.3989	0.3986	0.2751	0.6155	0.5964	0.4865

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 55:** Effects on Minimum Outcomes of Female Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	28	23	29	24	23	19	24	20	22	18
	(02) Control	0.3333	0.3077	0.1250	0.1429	0.8462	0.8182	0.5714	0.5385	0.9167	0.9000
	(03) Treatment	0.0769	0.1000	0.0769	0.1000	0.7000	0.6250	0.6000	0.4286	0.9000	0.8750
Estimates Summary	(04) UDIM	-0.2564	-0.2077	-0.0481	-0.0429	-0.1462	-0.1932	0.0286	-0.1099	-0.0167	-0.0250
	(05) COLS	-0.2412	-0.2760	-0.0462	-0.0715	-0.1250	-0.3203	0.0824	-0.0971	0.0605	-0.0331
	(06) AIPW	-0.1896	-0.2077	-0.0284	-0.0516	-0.0874	-0.2607	0.1911	0.0128	0.2231	0.1010
	(07) $p_{A,A}^1$	<b>0.0309</b>	<b>0.0862</b>	0.3274	0.3688	0.2167	0.1965	0.4463	0.3268	0.4479	0.4366
Asym. A	(08) $p_{A,A}^2$	<b>0.0379</b>	<b>0.0378</b>	0.3300	0.2788	0.2801	<b>0.0982</b>	0.3562	0.3668	0.3331	0.4354
	(09) $p_{A,A}^3$	<b>0.0426</b>	<b>0.0366</b>	0.3757	0.2881	0.2864	<b>0.0655</b>	0.1342	0.4760	<b>0.0198</b>	0.2234
	(10) $p_{A,B}^1$	<b>0.0405</b>	0.1011	0.3298	0.3720	0.2064	0.1790	0.4450	0.3190	0.4463	0.4350
Asym. B	(11) $p_{A,B}^2$	<b>0.0642</b>	<b>0.0770</b>	0.3450	0.3144	0.3077	0.1392	0.3685	0.3773	0.3627	0.4400
	(12) $p_{A,B}^3$	0.2396	0.3072	0.4333	0.4207	0.4535	0.3849	0.3875	0.4956	0.3242	0.3586
	(13) $p_{B,N}^1$	<b>0.0484</b>	0.1020	0.3596	0.3972	0.2088	0.1812	0.4532	0.3161	0.5276	0.5212
Boot. N	(14) $p_{B,N}^2$	<b>0.0536</b>	<b>0.0556</b>	0.3604	0.3176	0.2388	<b>0.0748</b>	0.3936	0.3313	0.4324	0.5068
	(15) $p_{B,N}^3$	0.1552	0.2596	0.4304	0.4084	0.2800	0.1544	0.3400	0.3858	0.3004	0.4584
	(16) $p_{B,S}^1$	<b>0.0132</b>	<b>0.0468</b>	0.3020	0.3816	0.1396	0.1272	0.4444	0.2721	0.3936	0.3840
Boot. S	(17) $p_{B,S}^2$	<b>0.0184</b>	<b>0.0216</b>	0.3048	0.2252	0.3052	0.1572	0.3004	0.3834	0.4656	0.3932
	(18) $p_{B,S}^3$	<b>0.0864</b>	0.1216	0.4036	0.3200	0.4592	0.2808	0.1316	0.3601	0.1608	0.4184
	(19) $p_{P,N}^1$	<b>0.0524</b>	0.1256	0.3640	0.4144	0.2560	0.2172	0.4408	0.3376	0.5208	0.5132
Perm. N	(20) $p_{P,N}^2$	<b>0.0884</b>	<b>0.0884</b>	0.3536	0.3124	0.2756	0.1084	0.3512	0.3920	0.2864	0.4572
	(21) $p_{P,N}^3$	0.1552	0.2064	0.4372	0.3744	0.3612	0.2240	0.2404	0.4580	<b>0.0492</b>	0.3520
	(22) $p_{P,S}^1$	<b>0.0512</b>	0.1220	0.3640	0.3816	0.2628	0.2396	0.4304	0.3236	0.5128	0.5072
Perm. S	(23) $p_{P,S}^2$	<b>0.0704</b>	<b>0.0700</b>	0.3492	0.2976	0.2952	0.1244	0.3420	0.3964	0.3332	0.4816
	(24) $p_{P,S}^3$	0.1340	0.1836	0.4344	0.3668	0.3600	0.2360	0.2236	0.4592	<b>0.0816</b>	0.4104
	(25) $p_{M,N}^1$	0.1354	0.2320	0.6298	0.6892	0.2961	0.2510	0.5908	0.3893	0.5850	0.5673
WC-M N	(26) $p_{M,N}^2$	0.1763	0.1639	0.5746	0.5635	0.3202	0.1632	0.4882	0.4606	0.3811	0.5243
	(27) $p_{M,N}^3$	0.3109	0.4034	0.6939	0.6866	0.4390	0.3547	0.3574	0.5850	<b>0.0888</b>	0.4150
	(28) $p_{M,S}^1$	0.1351	0.2230	0.6298	0.6868	0.3016	0.2686	0.5763	0.3716	0.5796	0.5599
WC-M S	(29) $p_{M,S}^2$	0.1445	0.1357	0.5712	0.5533	0.3425	0.2065	0.4718	0.4547	0.4558	0.5373
	(30) $p_{M,S}^3$	0.2831	0.3707	0.6991	0.6840	0.4374	0.3613	0.3373	0.5850	0.1350	0.4765
	(31) $p_{R,N}^1$	0.1391	0.2356	0.6365	0.6892	0.2968	0.2577	0.5966	0.3903	0.5883	0.5712
WC-R N	(32) $p_{R,N}^2$	0.1774	0.1693	0.5836	0.5637	0.3212	0.1634	0.4964	0.4683	0.3829	0.5360
	(33) $p_{R,N}^3$	0.3113	0.4092	0.6940	0.6925	0.4476	0.3630	0.3582	0.5910	0.1034	0.4282
	(34) $p_{R,S}^1$	0.1383	0.2255	0.6365	0.6874	0.3022	0.2725	0.5859	0.3743	0.5843	0.5626
WC-R S	(35) $p_{R,S}^2$	0.1466	0.1365	0.5760	0.5536	0.3499	0.2073	0.4798	0.4625	0.4720	0.5403
	(36) $p_{R,S}^3$	0.2844	0.3757	0.7009	0.6887	0.4416	0.3635	0.3389	0.5910	0.1358	0.4768
	(37) $p_{D,N}^1$	0.1574	0.2393	0.6566	0.7547	0.3511	0.3051	0.6312	0.4085	0.6036	0.5774
WC-D N	(38) $p_{D,N}^2$	0.1801	0.1966	0.6026	0.5662	0.3518	0.1936	0.5455	0.5574	0.4405	0.5806
	(39) $p_{D,N}^3$	0.3650	0.4195	0.6944	0.7291	0.4894	0.4242	0.4080	0.6482	0.1687	0.4751
	(40) $p_{D,S}^1$	0.1576	0.2723	0.6566	0.6881	0.3252	0.3076	0.6372	0.4106	0.6203	0.6335
WC-D S	(41) $p_{D,S}^2$	0.1772	0.1463	0.5992	0.5548	0.3843	0.2152	0.5205	0.5104	0.5148	0.5952
	(42) $p_{D,S}^3$	0.3084	0.3952	0.7039	0.7120	0.5325	0.3681	0.3631	0.6197	0.1377	0.5024

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 55:** Effects on Minimum Outcomes of Female Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	23	19	24	20	28	25	32	30	31	29
	(02) Control	0.8462	0.8182	0.5714	0.5385	0.7333	0.5000	0.1875	0.3125	0.0000	0.0625
	(03) Treatment	0.7000	0.6250	0.6000	0.4286	0.5385	0.3846	0.5000	0.4286	0.2000	0.0000
Estimates Summary	(04) UDIM	-0.1462	-0.1932	0.0286	-0.1099	-0.1949	-0.1154	0.3125	0.1161	0.2000	-0.0625
	(05) COLS	-0.1250	-0.3203	0.0824	-0.0971	-0.2037	-0.1273	0.3075	0.1341	0.2126	-0.0227
	(06) AIPW	-0.0874	-0.2607	0.1911	0.0128	-0.1706	0.1281	0.3051	0.1785	0.1543	-0.0207
	(07) $P_{A,A}^1$	0.2167	0.1965	0.4463	0.3268	0.1319	0.2897	<b>0.0310</b>	0.2758	<b>0.0329</b>	0.1618
	(08) $P_{A,A}^2$	0.2801	<b>0.0982</b>	0.3562	0.3668	0.1309	0.2979	<b>0.0363</b>	0.2589	<b>0.0267</b>	0.2255
	(09) $P_{A,A}^3$	0.2864	<b>0.0655</b>	0.1342	0.4760	0.1127	0.2317	<b>0.0135</b>	0.1356	<b>0.0269</b>	0.3035
Asym. A	(10) $P_{A,B}^1$	0.2064	0.1790	0.4450	0.3190	0.1396	0.2825	<b>0.0203</b>	0.2505	<b>0.0255</b>	0.1612
	(11) $P_{A,B}^2$	0.3077	0.1392	0.3685	0.3773	0.1375	0.2959	<b>0.0313</b>	0.2423	<b>0.0269</b>	0.2738
	(12) $P_{A,B}^3$	0.4535	0.3849	0.3875	0.4956	0.3655	0.4991	<b>0.1000</b>	0.2932	<b>0.0916</b>	0.4025
Asym. B	(13) $P_{B,N}^1$	0.2088	0.1812	0.4532	0.3161	0.1560	0.2732	<b>0.0232</b>	0.2484	<b>0.0412</b>	0.3520
	(14) $P_{B,N}^2$	0.2388	<b>0.0748</b>	0.3936	0.3313	0.1296	0.2392	<b>0.0336</b>	0.2460	<b>0.0412</b>	0.4752
	(15) $P_{B,N}^3$	0.2800	0.1544	0.3400	0.3858	0.2536	0.3704	<b>0.0772</b>	0.2372	<b>0.0672</b>	0.5116
Boot. N	(16) $P_{B,S}^1$	0.1396	0.1272	0.4444	0.2721	<b>0.0916</b>	0.2364	<b>0.0184</b>	0.2156	<b>0.0412</b>	<b>0.0056</b>
	(17) $P_{B,S}^2$	0.3052	0.1572	0.3004	0.3834	<b>0.0976</b>	0.2940	<b>0.0260</b>	0.1972	<b>0.0468</b>	<b>0.0548</b>
	(18) $P_{B,S}^3$	0.4592	0.2808	0.1316	0.3601	0.1688	0.2160	<b>0.0328</b>	0.1736	<b>0.0712</b>	0.2004
Boot. S	(19) $P_{P,N}^1$	0.2560	0.2172	0.4408	0.3376	0.1592	0.3236	<b>0.0516</b>	0.3240	<b>0.0448</b>	0.2992
	(20) $P_{P,N}^2$	0.2756	0.1084	0.3512	0.3920	0.1588	0.3100	<b>0.0672</b>	0.3144	<b>0.0324</b>	0.4624
	(21) $P_{P,N}^3$	0.3612	0.2240	0.2404	0.4580	0.2272	0.2816	<b>0.0764</b>	0.2688	<b>0.0632</b>	0.4492
Perm. N	(22) $P_{P,S}^1$	0.2628	0.2396	0.4304	0.3236	0.1472	0.3236	<b>0.0500</b>	0.3116	<b>0.0348</b>	0.3924
	(23) $P_{P,S}^2$	0.2952	0.1244	0.3420	0.3964	0.1460	0.3160	<b>0.0548</b>	0.3032	<b>0.0188</b>	0.4428
	(24) $P_{P,S}^3$	0.3600	0.2360	0.2236	0.4592	0.1940	0.2836	<b>0.0536</b>	0.2620	<b>0.0448</b>	0.4116
WC-M N	(25) $P_{M,N}^1$	0.2961	0.2510	0.5908	0.3893	0.1967	0.4788	<b>0.0941</b>	0.4084	0.1113	0.5359
	(26) $P_{M,N}^2$	0.3202	0.1632	0.4882	0.4606	0.2352	0.4111	<b>0.0998</b>	0.3728	<b>0.0764</b>	0.6707
	(27) $P_{M,N}^3$	0.4390	0.3547	0.3574	0.5850	0.3247	0.3979	0.1237	0.3321	0.1177	0.6115
WC-M S	(28) $P_{M,S}^1$	0.3016	0.2686	0.5763	0.3716	0.1837	0.4788	<b>0.0903</b>	0.3907	<b>0.0928</b>	0.6312
	(29) $P_{M,S}^2$	0.3425	0.2065	0.4718	0.4547	0.2208	0.4111	<b>0.0833</b>	0.3730	<b>0.0485</b>	0.6478
	(30) $P_{M,S}^3$	0.4374	0.3613	0.3373	0.5850	0.2976	0.3990	0.1041	0.3131	0.1027	0.5682
WC-R N	(31) $P_{R,N}^1$	0.2968	0.2577	0.5966	0.3903	0.1988	0.4793	<b>0.0941</b>	0.4122	0.1140	0.5367
	(32) $P_{R,N}^2$	0.3212	0.1634	0.4964	0.4683	0.2358	0.4131	0.1022	0.3729	<b>0.0771</b>	0.6717
	(33) $P_{R,N}^3$	0.4476	0.3630	0.3582	0.5910	0.3288	0.3998	0.1238	0.3329	0.1243	0.6171
WC-R S	(34) $P_{R,S}^1$	0.3022	0.2725	0.5859	0.3743	0.1860	0.4793	<b>0.0926</b>	0.3928	<b>0.0980</b>	0.6336
	(35) $P_{R,S}^2$	0.3499	0.2073	0.4798	0.4625	0.2218	0.4179	<b>0.0842</b>	0.3746	<b>0.0495</b>	0.6522
	(36) $P_{R,S}^3$	0.4416	0.3635	0.3389	0.5910	0.2992	0.4021	0.1073	0.3144	0.1030	0.5740
WC-D N	(37) $P_{D,N}^1$	0.3511	0.3051	0.6312	0.4085	0.2486	0.4879	0.1099	0.4324	0.1206	0.5780
	(38) $P_{D,N}^2$	0.3518	0.1936	0.5455	0.5574	0.2512	0.4510	0.1303	0.3731	0.1311	0.7330
	(39) $P_{D,N}^3$	0.4894	0.4242	0.4080	0.6482	0.3527	0.4652	0.1464	0.3400	0.1345	0.6710
WC-D S	(40) $P_{D,S}^1$	0.3252	0.3076	0.6372	0.4106	0.1919	0.4879	0.1104	0.4166	0.1202	0.6783
	(41) $P_{D,S}^2$	0.3843	0.2152	0.5205	0.5104	0.2403	0.4293	<b>0.0892</b>	0.3784	<b>0.0563</b>	0.6743
	(42) $P_{D,S}^3$	0.5325	0.3681	0.3631	0.6197	0.3069	0.4217	0.1198	0.3209	0.1213	0.7440

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 56:** Effects on Minimum Outcomes of Pooled Children of the Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
	(01) Obs.	36	35	32	32	37	36	30	30	36	35
	(02) Control	0.1667	0.1667	0.5625	0.5625	0.1667	0.1667	0.6250	0.6250	0.1667	0.1667
	(03) Treatment	0.3889	0.4118	0.4375	0.5000	0.3684	0.3889	0.5000	0.5714	0.3889	0.4118
Estimates Summary	(04) UDIM	0.2222	0.2451	-0.1250	-0.0625	0.2018	0.2222	-0.1250	-0.0536	0.2222	0.2451
	(05) COLS	0.1102	0.1353	-0.2373	-0.1197	0.0964	0.1184	-0.2457	-0.0833	0.1102	0.1353
	(06) AIPW	0.0686	0.0762	-0.3238	-0.0988	0.0935	0.1016	-0.3391	-0.0891	0.0825	0.0902
	(07) $p_{A,A}^1$	<b>0.0568</b>	<b>0.0440</b>	0.2367	0.3616	<b>0.0752</b>	<b>0.0614</b>	0.2468	0.3841	<b>0.0568</b>	<b>0.0440</b>
Asym. A	(08) $p_{A,A}^2$	0.2273	0.1971	<b>0.0900</b>	0.2790	0.2577	0.2303	0.1054	0.3521	0.2273	0.1971
	(09) $p_{A,A}^3$	0.3015	0.2830	<b>0.0186</b>	0.2663	0.2199	0.2006	<b>0.0174</b>	0.2922	0.2532	0.2357
	(10) $p_{A,B}^1$	<b>0.0565</b>	<b>0.0452</b>	0.2411	0.3616	<b>0.0704</b>	<b>0.0583</b>	0.2480	0.3826	<b>0.0565</b>	<b>0.0452</b>
Asym. B	(11) $p_{A,B}^2$	0.2410	0.2090	<b>0.0996</b>	0.2755	0.2653	0.2354	0.1144	0.3502	0.2410	0.2090
	(12) $p_{A,B}^3$	0.3450	0.3312	<b>0.0632</b>	0.3122	0.2580	0.2444	0.1360	0.3406	0.2927	0.2791
	(13) $p_{B,N}^1$	<b>0.0544</b>	<b>0.0456</b>	0.2484	0.3672	<b>0.0740</b>	<b>0.0568</b>	0.2516	0.3900	<b>0.0544</b>	<b>0.0456</b>
Boot. N	(14) $p_{B,N}^2$	0.2392	0.1992	<b>0.0928</b>	0.2712	0.2632	0.2304	0.1208	0.3532	0.2392	0.1992
	(15) $p_{B,N}^3$	0.2744	0.2064	0.1036	0.3128	0.2020	0.1520	0.1156	0.3340	0.2384	0.1768
	(16) $p_{B,S}^1$	<b>0.0260</b>	<b>0.0224</b>	0.1872	0.3212	<b>0.0360</b>	<b>0.0260</b>	0.1964	0.3532	<b>0.0260</b>	<b>0.0224</b>
Boot. S	(17) $p_{B,S}^2$	0.1860	0.1600	<b>0.0776</b>	0.2268	0.2212	0.1968	<b>0.0900</b>	0.3000	0.1860	0.1600
	(18) $p_{B,S}^3$	0.3424	0.4092	<b>0.0236</b>	0.2528	0.2556	0.3080	<b>0.0316</b>	0.2904	0.2904	0.3456
	(19) $p_{P,N}^1$	<b>0.0864</b>	<b>0.0692</b>	0.2380	0.3228	0.1184	<b>0.0844</b>	0.2124	0.3456	<b>0.0864</b>	<b>0.0692</b>
Perm. N	(20) $p_{P,N}^2$	0.2680	0.2056	<b>0.0504</b>	0.1796	0.2968	0.2344	<b>0.0608</b>	0.2552	0.2680	0.2056
	(21) $p_{P,N}^3$	0.3784	0.3452	<b>0.0252</b>	0.2236	0.3168	0.2772	<b>0.0288</b>	0.2576	0.3468	0.3096
	(22) $p_{P,S}^1$	<b>0.0864</b>	<b>0.0720</b>	0.2096	0.3064	0.1128	<b>0.0872</b>	0.1880	0.3128	<b>0.0864</b>	<b>0.0720</b>
Perm. S	(23) $p_{P,S}^2$	0.2632	0.2128	<b>0.0476</b>	0.2016	0.2976	0.2540	<b>0.0716</b>	0.2708	0.2632	0.2128
	(24) $p_{P,S}^3$	0.3644	0.3384	<b>0.0248</b>	0.2192	0.2960	0.2564	<b>0.0316</b>	0.2584	0.3256	0.2904
	(25) $p_{M,N}^1$	0.1640	0.1472	0.4970	0.5393	0.2066	0.1681	0.4749	0.6264	0.1640	0.1472
WC-M N	(26) $p_{M,N}^2$	0.3058	0.2784	0.1997	0.4143	0.3281	0.3008	0.2238	0.4853	0.3058	0.2784
	(27) $p_{M,N}^3$	0.4186	0.4417	0.1096	0.4903	0.3575	0.3679	0.1213	0.5073	0.3882	0.4059
	(28) $p_{M,S}^1$	0.1585	0.1418	0.4540	0.5200	0.1971	0.1715	0.4552	0.5917	0.1585	0.1418
WC-M S	(29) $p_{M,S}^2$	0.2900	0.2814	0.2117	0.4338	0.3258	0.3107	0.2523	0.5081	0.2900	0.2814
	(30) $p_{M,S}^3$	0.4119	0.4341	0.1164	0.4932	0.3412	0.3440	0.1186	0.5089	0.3640	0.3956
	(31) $p_{R,N}^1$	0.1649	0.1536	0.5080	0.5395	0.2073	0.1687	0.4762	0.6383	0.1649	0.1536
WC-R N	(32) $p_{R,N}^2$	0.3072	0.2830	0.2035	0.4218	0.3290	0.3030	0.2337	0.4855	0.3072	0.2830
	(33) $p_{R,N}^3$	0.4245	0.4489	0.1117	0.4924	0.3576	0.3688	0.1219	0.5086	0.3921	0.4135
	(34) $p_{R,S}^1$	0.1603	0.1474	0.4603	0.5218	0.1980	0.1755	0.4563	0.5975	0.1603	0.1474
WC-R S	(35) $p_{R,S}^2$	0.2936	0.2829	0.2137	0.4375	0.3259	0.3166	0.2555	0.5131	0.2936	0.2829
	(36) $p_{R,S}^3$	0.4143	0.4404	0.1179	0.4966	0.3438	0.3441	0.1187	0.5109	0.3647	0.4030
	(37) $p_{D,N}^1$	0.1798	0.1656	0.5591	0.5616	0.2186	0.1970	0.4842	0.6808	0.1798	0.1656
WC-D N	(38) $p_{D,N}^2$	0.3263	0.3061	0.2488	0.4309	0.3328	0.3118	0.2824	0.4925	0.3263	0.3061
	(39) $p_{D,N}^3$	0.4521	0.4489	0.1331	0.5570	0.3700	0.3729	0.1358	0.5137	0.4155	0.4438
	(40) $p_{D,S}^1$	0.1653	0.1647	0.4896	0.5304	0.2042	0.1982	0.4598	0.6120	0.1653	0.1647
WC-D S	(41) $p_{D,S}^2$	0.3125	0.3001	0.2241	0.4723	0.3419	0.3454	0.2737	0.5519	0.3125	0.3001
	(42) $p_{D,S}^3$	0.4305	0.4483	0.1469	0.5286	0.3509	0.3614	0.1356	0.5611	0.3933	0.4240

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 56:** Effects on Minimum Outcomes of Pooled Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	36	35	32	38	38	36	38	38	36
Summary Estimates	(02) Control	0.2778	0.2778	0.3125	0.2632	0.2632	0.2632	0.2105	0.2105	0.2105
	(03) Treatment	0.2222	0.2353	0.2500	0.1053	0.1579	0.1176	0.1053	0.1579	0.1176
	(04) UDIM	-0.0556	-0.0425	-0.0625	-0.1579	-0.1053	-0.1455	-0.1053	-0.0526	-0.0929
Asym. A	(05) COLS	-0.1347	-0.1168	-0.1273	-0.1477	-0.0994	-0.1382	-0.0620	-0.0029	-0.0428
	(06) AIPW	-0.1482	-0.0482	-0.0601	-0.1504	-0.1054	-0.1414	-0.0687	-0.0203	-0.0560
	(07) $p_{A,A}^1$	0.3519	0.3888	0.3496	0.1270	0.2347	0.1534	0.2160	0.3547	0.2505
Asym. B	(08) $p_{A,A}^2$	0.2161	0.2727	0.2756	0.1247	0.2306	0.1383	0.3045	0.4911	0.3610
	(09) $p_{A,A}^3$	0.1411	0.3633	0.3419	<b>0.0898</b>	0.1771	<b>0.0983</b>	0.2619	0.4267	0.2983
	(10) $p_{A,B}^1$	0.3465	0.3847	0.3448	0.1058	0.2164	0.1329	0.1911	0.3414	0.2288
Boot. N	(11) $p_{A,B}^2$	0.2193	0.2697	0.2757	0.1179	0.2252	0.1389	0.3047	0.4912	0.3669
	(12) $p_{A,B}^3$	0.1917	0.3880	0.3787	0.1385	0.2254	0.1541	0.2936	0.4373	0.3295
	(13) $p_{B,N}^1$	0.3404	0.3832	0.3408	0.1052	0.2144	0.1336	0.1884	0.3436	0.2336
Boot. S	(14) $p_{B,N}^2$	0.2088	0.2588	0.2636	0.1276	0.2356	0.1328	0.3248	0.4904	0.3764
	(15) $p_{B,N}^3$	0.2384	0.3904	0.3836	0.1212	0.2116	0.1296	0.2800	0.4384	0.3064
	(16) $p_{B,S}^1$	0.3116	0.3492	0.3012	<b>0.0472</b>	0.1640	<b>0.0704</b>	0.1232	0.3032	0.1780
Perm. N	(17) $p_{B,S}^2$	0.1596	0.2216	0.2296	<b>0.0448</b>	0.1384	<b>0.0508</b>	0.2488	0.4700	0.3216
	(18) $p_{B,S}^3$	<b>0.0956</b>	0.3540	0.3392	<b>0.0824</b>	0.1596	<b>0.0992</b>	0.2352	0.4104	0.2884
	(19) $p_{P,N}^1$	0.3596	0.3968	0.3568	0.1448	0.2604	0.1928	0.2236	0.3560	0.2756
Perm. S	(20) $p_{P,N}^2$	0.1524	0.2148	0.2052	0.1500	0.2472	0.1844	0.3208	0.4868	0.3916
	(21) $p_{P,N}^3$	0.1460	0.3544	0.3344	0.1516	0.2452	0.1912	0.3036	0.4356	0.3584
	(22) $p_{P,S}^1$	0.3272	0.3668	0.3256	0.1428	0.2480	0.1808	0.2176	0.3424	0.2652
Perm. S	(23) $p_{P,S}^2$	0.1720	0.2400	0.2360	0.1444	0.2480	0.1812	0.3144	0.4860	0.3804
	(24) $p_{P,S}^3$	0.1448	0.3448	0.3304	0.1432	0.2312	0.1744	0.2896	0.4288	0.3400
WC-M N	(25) $p_{M,N}^1$	0.4784	0.4955	0.4539	0.2976	0.4281	0.3307	0.4818	0.5869	0.5147
	(26) $p_{M,N}^2$	0.2648	0.3021	0.2999	0.2338	0.3401	0.2607	0.4725	0.5976	0.4990
	(27) $p_{M,N}^3$	0.2490	0.4603	0.4452	0.2326	0.3413	0.2646	0.4829	0.6093	0.5013
WC-M S	(28) $p_{M,S}^1$	0.4395	0.4704	0.4320	0.3060	0.4268	0.3213	0.4804	0.5830	0.5048
	(29) $p_{M,S}^2$	0.3016	0.3455	0.3671	0.2418	0.3450	0.2569	0.4738	0.5976	0.4963
	(30) $p_{M,S}^3$	0.2341	0.4549	0.4296	0.2566	0.3379	0.2562	0.4829	0.6079	0.4940
WC-R N	(31) $p_{R,N}^1$	0.4791	0.4964	0.4605	0.2992	0.4365	0.3309	0.4930	0.5896	0.5179
	(32) $p_{R,N}^2$	0.2687	0.3045	0.3056	0.2361	0.3509	0.2628	0.4868	0.5994	0.5100
	(33) $p_{R,N}^3$	0.2490	0.4620	0.4492	0.2328	0.3528	0.2694	0.4894	0.6205	0.5212
WC-R S	(34) $p_{R,S}^1$	0.4408	0.4747	0.4389	0.3062	0.4377	0.3231	0.4943	0.5862	0.5080
	(35) $p_{R,S}^2$	0.3096	0.3465	0.3752	0.2459	0.3608	0.2599	0.4868	0.5994	0.5060
	(36) $p_{R,S}^3$	0.2388	0.4587	0.4383	0.2596	0.3462	0.2580	0.4953	0.6187	0.4975
WC-D N	(37) $p_{D,N}^1$	0.5253	0.6012	0.4868	0.3103	0.4792	0.4585	0.5472	0.6075	0.6365
	(38) $p_{D,N}^2$	0.3156	0.3418	0.3568	0.3706	0.4171	0.3093	0.5225	0.6490	0.5791
	(39) $p_{D,N}^3$	0.2578	0.5659	0.4749	0.2348	0.3974	0.2970	0.5109	0.6491	0.6229
WC-D S	(40) $p_{D,S}^1$	0.4679	0.5074	0.4694	0.3068	0.4906	0.3667	0.5245	0.6301	0.6544
	(41) $p_{D,S}^2$	0.3541	0.3899	0.4364	0.2673	0.4240	0.2941	0.5320	0.6241	0.5671
	(42) $p_{D,S}^3$	0.2705	0.5552	0.4599	0.2673	0.3569	0.2732	0.5875	0.6995	0.5763

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 56:** Effects on Minimum Outcomes of Pooled Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	38	38	36	38	38	36	30	29	30
	(02) Control	0.1579	0.1579	0.1579	0.0526	0.0526	0.0526	0.6250	0.6250	0.6250
	(03) Treatment	0.1053	0.1579	0.1176	0.0000	0.0526	0.0588	0.7143	0.6923	0.7143
Estimates	(04) UDIM	-0.0526	-0.0000	-0.0402	-0.0526	0.0000	0.0062	0.0893	0.0673	0.0893
	(05) COLS	-0.0305	0.0215	-0.0183	-0.0285	0.0160	0.0218	0.0338	-0.0318	-0.0090
	(06) AIPW	-0.0228	0.0254	-0.0096	-0.0281	0.0197	0.0274	0.0551	-0.0069	0.0370
Asym. A	(07) $p_{A,A}^1$	0.3121	0.5000	0.3601	0.1464	0.5000	0.4682	0.2941	0.3457	0.2941
	(08) $p_{A,A}^2$	0.3887	0.4279	0.4337	0.1839	0.3560	0.3287	0.4276	0.4380	0.4820
	(09) $p_{A,A}^3$	0.4082	0.4017	0.4605	0.1814	0.3333	0.2938	0.3684	0.4824	0.4029
Asym. B	(10) $p_{A,B}^1$	0.3196	0.5000	0.3654	0.1313	0.5000	0.4665	0.2978	0.3514	0.2986
	(11) $p_{A,B}^2$	0.3936	0.4310	0.4384	0.2175	0.3725	0.3430	0.4284	0.4397	0.4824
	(12) $p_{A,B}^3$	0.4231	0.4174	0.4678	0.2339	0.3757	0.3403	0.3926	0.4870	0.4291
Boot. N	(13) $p_{B,N}^1$	0.3200	0.4944	0.3852	0.3272	0.5468	0.5132	0.3124	0.3704	0.3100
	(14) $p_{B,N}^2$	0.3936	0.4244	0.4412	0.3736	0.4348	0.4016	0.4532	0.4224	0.4556
	(15) $p_{B,N}^3$	0.4192	0.4120	0.4504	0.3528	0.4532	0.4220	0.3988	0.4996	0.4120
Boot. S	(16) $p_{B,S}^1$	0.2696	0.4832	0.3324	<b>0.0012</b>	0.5468	0.4580	0.2436	0.3160	0.2544
	(17) $p_{B,S}^2$	0.3636	0.4300	0.4216	<b>0.0156</b>	0.4060	0.3572	0.3948	0.4416	0.4988
	(18) $p_{B,S}^3$	0.4068	0.3988	0.4788	<b>0.0780</b>	0.3988	0.3552	0.3588	0.4696	0.4136
Perm. N	(19) $p_{P,N}^1$	0.3020	0.4528	0.3712	0.1568	0.4788	0.5004	0.3620	0.4104	0.3520
	(20) $p_{P,N}^2$	0.3836	0.4472	0.4376	0.4336	0.3788	0.3544	0.4596	0.4092	0.4644
	(21) $p_{P,N}^3$	0.4012	0.4308	0.4716	0.3896	0.3436	0.3388	0.4280	0.4500	0.4540
Perm. S	(22) $p_{P,S}^1$	0.2948	0.4528	0.3572	0.1344	0.4788	0.4960	0.3292	0.3760	0.3184
	(23) $p_{P,S}^2$	0.3752	0.4468	0.4324	0.4508	0.3124	0.2904	0.4616	0.4168	0.4668
	(24) $p_{P,S}^3$	0.3980	0.4300	0.4668	0.3136	0.3184	0.3004	0.4156	0.4496	0.4444
WC-MN	(25) $p_{M,N}^1$	0.5416	0.6801	0.5813	0.3240	0.6495	0.6036	0.4558	0.5125	0.4639
	(26) $p_{M,N}^2$	0.5416	0.5034	0.5664	0.6192	0.6060	0.5599	0.5226	0.5146	0.5704
	(27) $p_{M,N}^3$	0.5602	0.4938	0.5977	0.5629	0.5994	0.5428	0.5108	0.5540	0.5257
WC-M S	(28) $p_{M,S}^1$	0.5375	0.6801	0.5697	0.2859	0.6495	0.5988	0.4258	0.4612	0.4311
	(29) $p_{M,S}^2$	0.5389	0.5016	0.5650	0.6467	0.5244	0.4874	0.5187	0.5186	0.5716
	(30) $p_{M,S}^3$	0.5611	0.4890	0.5953	0.5096	0.5337	0.4886	0.5054	0.5533	0.5164
WC-R N	(31) $p_{R,N}^1$	0.5488	0.6871	0.5864	0.3244	0.6541	0.6071	0.4704	0.5188	0.4653
	(32) $p_{R,N}^2$	0.5456	0.5058	0.5688	0.6253	0.6096	0.5659	0.5247	0.5176	0.5705
	(33) $p_{R,N}^3$	0.5610	0.4965	0.6113	0.5691	0.6091	0.5483	0.5163	0.5558	0.5348
WC-R S	(34) $p_{R,S}^1$	0.5421	0.6871	0.5713	0.2864	0.6541	0.6065	0.4377	0.4697	0.4327
	(35) $p_{R,S}^2$	0.5429	0.5035	0.5671	0.6569	0.5297	0.4895	0.5310	0.5219	0.5724
	(36) $p_{R,S}^3$	0.5614	0.4903	0.6061	0.5307	0.5359	0.4967	0.5123	0.5549	0.5302
WC-D N	(37) $p_{D,N}^1$	0.6179	0.6955	0.6225	0.3455	0.7615	0.6213	0.5522	0.5284	0.5235
	(38) $p_{D,N}^2$	0.5793	0.5429	0.6427	0.7576	0.6161	0.5865	0.5460	0.6794	0.5844
	(39) $p_{D,N}^3$	0.5662	0.5312	0.6540	0.5810	0.6138	0.5519	0.6734	0.6267	0.6727
WC-D S	(40) $p_{D,S}^1$	0.5559	0.6955	0.5801	0.3176	0.7615	0.6109	0.4480	0.5049	0.5379
	(41) $p_{D,S}^2$	0.5657	0.5064	0.5963	0.8797	0.5338	0.5163	0.5591	0.6800	0.5782
	(42) $p_{D,S}^3$	0.5639	0.5306	0.6602	0.6350	0.5412	0.5630	0.5310	0.6178	0.5812

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 56:** Effects on Minimum Outcomes of Pooled Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	38	38	38	38	34	32	35	34	30	27
	(02) Control	0.0526	0.0526	0.0000	0.0000	0.3529	0.3125	0.1667	0.1667	0.7500	0.7857
	(03) Treatment	0.0526	0.0526	0.0000	0.0000	0.2941	0.2500	0.2941	0.2500	0.6429	0.6154
Estimates Summary	(04) UDIM	0.0000	0.0000	0.0000	0.0000	-0.0588	-0.0625	0.1275	0.0833	-0.1071	-0.1703
	(05) COLS	-0.0575	-0.0575	0.0000	0.0000	-0.2139	-0.2382	0.0427	-0.0007	0.0100	-0.1063
	(06) AIPW	-0.0453	-0.0460	0.0000	0.0000	-0.2375	-0.2350	-0.0136	-0.0311	-0.0847	-0.1951
Asym. A	(07) $p_{A,A}^1$	0.5000	0.5000	0.5000	0.5000	0.3583	0.3481	0.1890	0.2793	0.2618	0.1636
	(08) $p_{A,A}^2$	0.2392	0.2392	0.5000	0.5000	0.1003	<b>0.0703</b>	0.3911	0.4982	0.4820	0.3309
	(09) $p_{A,A}^3$	0.2298	0.2114	0.5000	0.5000	<b>0.0460</b>	<b>0.0416</b>	0.4593	0.3949	0.3016	0.1292
Asym. B	(10) $p_{A,B}^1$	0.5000	0.5000	0.5000	0.5000	0.3595	0.3488	0.1752	0.2718	0.2660	0.1690
	(11) $p_{A,B}^2$	0.2440	0.2440	0.5000	0.5000	0.1090	<b>0.0800</b>	0.3921	0.4983	0.4821	0.3340
	(12) $p_{A,B}^3$	0.2803	0.2719	0.5000	0.5000	0.1031	0.1066	0.4655	0.4155	0.3424	0.4789
Boot. N	(13) $p_{B,N}^1$	0.5564	0.5564	1.0000	1.0000	0.3520	0.3496	0.1740	0.2724	0.2756	0.1776
	(14) $p_{B,N}^2$	0.3220	0.3220	1.0000	1.0000	0.1052	<b>0.0736</b>	0.3820	0.4884	0.4744	0.3172
	(15) $p_{B,N}^3$	0.4352	0.4240	1.0000	1.0000	0.1596	0.1484	0.4272	0.4988	0.3732	0.2188
Boot. S	(16) $p_{B,S}^1$	0.5564	0.5564	1.0000	1.0000	0.3204	0.3028	0.1104	0.2144	0.2040	0.1172
	(17) $p_{B,S}^2$	0.1200	0.1200	1.0000	1.0000	<b>0.0788</b>	<b>0.0536</b>	0.3568	0.4912	0.4820	0.3164
	(18) $p_{B,S}^3$	0.1604	0.1508	1.0000	1.0000	<b>0.0388</b>	<b>0.0396</b>	0.3396	0.3148	0.2808	0.1564
Perm. N	(19) $p_{P,N}^1$	0.4436	0.4436	1.0000	1.0000	0.3180	0.3208	0.2192	0.3188	0.2584	0.1776
	(20) $p_{P,N}^2$	0.2524	0.2524	1.0000	1.0000	<b>0.0632</b>	<b>0.0520</b>	0.4268	0.4708	0.4976	0.2788
	(21) $p_{P,N}^3$	0.2876	0.2880	1.0000	1.0000	<b>0.0556</b>	<b>0.0652</b>	0.4256	0.3952	0.2960	0.1596
Perm. S	(22) $p_{P,S}^1$	0.4436	0.4436	1.0000	1.0000	0.2936	0.2928	0.2188	0.3188	0.2348	0.1588
	(23) $p_{P,S}^2$	0.2664	0.2664	1.0000	1.0000	<b>0.0660</b>	<b>0.0556</b>	0.4236	0.4708	0.4928	0.3232
	(24) $p_{P,S}^3$	0.2776	0.2732	1.0000	1.0000	<b>0.0520</b>	<b>0.0644</b>	0.4236	0.3796	0.3012	0.1788
WC-M N	(25) $p_{M,N}^1$	0.7185	0.7185	1.0000	1.0000	0.4831	0.4225	0.3221	0.4460	0.4886	0.3184
	(26) $p_{M,N}^2$	0.3358	0.3358	1.0000	1.0000	0.1797	0.1313	0.5009	0.6035	0.5415	0.3722
	(27) $p_{M,N}^3$	0.3664	0.3600	1.0000	1.0000	0.1515	0.1364	0.5621	0.5327	0.4430	0.2515
WC-M S	(28) $p_{M,S}^1$	0.7185	0.7185	1.0000	1.0000	0.4560	0.3975	0.3216	0.4460	0.4589	0.2885
	(29) $p_{M,S}^2$	0.3441	0.3441	1.0000	1.0000	0.1871	0.1351	0.4954	0.6035	0.5503	0.4171
	(30) $p_{M,S}^3$	0.3563	0.3541	1.0000	1.0000	0.1534	0.1268	0.5618	0.5191	0.4465	0.2703
WC-R N	(31) $p_{R,N}^1$	0.7244	0.7244	1.0000	1.0000	0.4860	0.4277	0.3281	0.4484	0.4923	0.3221
	(32) $p_{R,N}^2$	0.3471	0.3471	1.0000	1.0000	0.1839	0.1332	0.5035	0.6151	0.5457	0.3819
	(33) $p_{R,N}^3$	0.3684	0.3608	1.0000	1.0000	0.1522	0.1385	0.5680	0.5423	0.4476	0.2556
WC-R S	(34) $p_{R,S}^1$	0.7244	0.7244	1.0000	1.0000	0.4620	0.4052	0.3281	0.4484	0.4603	0.2891
	(35) $p_{R,S}^2$	0.3483	0.3483	1.0000	1.0000	0.1952	0.1431	0.4958	0.6151	0.5525	0.4172
	(36) $p_{R,S}^3$	0.3568	0.3550	1.0000	1.0000	0.1573	0.1275	0.5679	0.5254	0.4491	0.2727
WC-D N	(37) $p_{D,N}^1$	0.7734	0.7734	1.0000	1.0000	0.4972	0.4344	0.3482	0.4783	0.5119	0.4386
	(38) $p_{D,N}^2$	0.3471	0.3471	1.0000	1.0000	0.2002	0.1623	0.5769	0.6484	0.6561	0.4278
	(39) $p_{D,N}^3$	0.4132	0.3859	1.0000	1.0000	0.1974	0.1754	0.6821	0.5598	0.4748	0.2846
WC-D S	(40) $p_{D,S}^1$	0.7734	0.7734	1.0000	1.0000	0.4960	0.4192	0.3314	0.4783	0.4626	0.3194
	(41) $p_{D,S}^2$	0.4643	0.4643	1.0000	1.0000	0.2493	0.1697	0.5053	0.6484	0.5985	0.4494
	(42) $p_{D,S}^3$	0.4222	0.4505	1.0000	1.0000	0.1967	0.1437	0.6307	0.5467	0.4716	0.3754

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 56:** Effects on Minimum Outcomes of Pooled Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	34	32	35	34	33	32	39	34	37	33
	(02) Control	0.3529	0.3125	0.1667	0.1667	0.5625	0.2500	0.1579	0.1765	0.0556	0.0588
	(03) Treatment	0.2353	0.1875	0.2353	0.1875	0.4118	0.2500	0.1500	0.2353	0.0526	0.1875
Estimates Summary	(04) UDIM	-0.1176	-0.1250	0.0686	0.0208	-0.1507	0.0000	-0.0079	0.0588	-0.0029	0.1287
	(05) COLS	-0.2718	-0.3003	-0.0149	-0.0616	-0.1533	-0.1146	-0.1442	-0.0025	-0.0369	0.1340
	(06) AIPW	-0.2771	-0.2761	-0.0530	-0.0728	-0.1167	-0.1473	-0.1483	0.0052	-0.0425	0.1313
	(07) $P_{A,A}^1$	0.2252	0.2051	0.3090	0.4378	0.2023	0.5000	0.4733	0.3445	0.4849	0.1402
	(08) $P_{A,A}^2$	<b>0.0444</b>	<b>0.0243</b>	0.4585	0.3238	0.2079	0.2403	0.1289	0.4948	0.3740	0.2019
	(09) $P_{A,A}^3$	<b>0.0201</b>	<b>0.0160</b>	0.3384	0.2527	0.2520	0.1187	<b>0.0825</b>	0.4869	0.3169	0.1652
Asym. A	(10) $P_{A,B}^1$	0.2187	0.1952	0.2923	0.4334	0.1814	0.5000	0.4720	0.3251	0.4844	0.1192
	(11) $P_{A,B}^2$	<b>0.0466</b>	<b>0.0261</b>	0.4591	0.3314	0.2155	0.2250	0.1397	0.4943	0.3743	0.1883
	(12) $P_{A,B}^3$	<b>0.0572</b>	<b>0.0591</b>	0.3541	0.2884	0.2978	0.1743	0.1385	0.4881	0.3479	0.1908
Asym. B	(13) $P_{B,N}^1$	0.2204	0.2016	0.2872	0.4312	0.1792	0.4964	0.4764	0.3280	0.5388	0.1300
	(14) $P_{B,N}^2$	<b>0.0416</b>	<b>0.0184</b>	0.4528	0.3076	0.2100	0.2092	0.1344	0.4748	0.4368	0.2064
	(15) $P_{B,N}^3$	<b>0.0932</b>	<b>0.0836</b>	0.4436	0.3500	0.2188	0.1748	0.1756	0.4684	0.4572	0.2184
Boot. N	(16) $P_{B,S}^1$	0.1620	0.1388	0.2420	0.4240	0.1400	0.4964	0.4524	0.2752	0.4328	<b>0.0468</b>
	(17) $P_{B,S}^2$	<b>0.0340</b>	<b>0.0208</b>	0.4472	0.2896	0.1608	0.1988	0.1008	0.4864	0.3620	0.1508
	(18) $P_{B,S}^3$	<b>0.0212</b>	<b>0.0220</b>	0.2128	0.1732	0.2900	<b>0.0852</b>	<b>0.0684</b>	0.4444	0.3220	0.1724
Boot. S	(19) $P_{P,N}^1$	0.1984	0.2092	0.3684	0.4748	0.2212	0.5240	0.5008	0.3356	0.4376	0.1696
	(20) $P_{P,N}^2$	<b>0.0268</b>	<b>0.0232</b>	0.4212	0.3056	0.2016	0.2768	0.1020	0.4872	0.2780	0.1764
	(21) $P_{P,N}^3$	<b>0.0336</b>	<b>0.0440</b>	0.3268	0.2940	0.2684	0.2116	0.1056	0.4664	0.2804	0.1740
Perm. N	(22) $P_{P,S}^1$	0.1856	0.1900	0.3668	0.4748	0.1964	0.5240	0.4684	0.3356	0.4008	0.1680
	(23) $P_{P,S}^2$	<b>0.0360</b>	<b>0.0296</b>	0.4204	0.3004	0.1992	0.2728	0.1372	0.4860	0.3020	0.2380
	(24) $P_{P,S}^3$	<b>0.0320</b>	<b>0.0448</b>	0.3240	0.2640	0.2664	0.1704	0.1192	0.4676	0.2876	0.2332
Perm. S	(25) $P_{M,N}^1$	0.3282	0.2996	0.4825	0.6003	0.3530	0.6560	0.5408	0.5138	0.5150	0.2440
	(26) $P_{M,N}^2$	0.1062	<b>0.0725</b>	0.5621	0.4305	0.2972	0.3346	0.2010	0.5900	0.3637	0.2280
	(27) $P_{M,N}^3$	0.1113	<b>0.0888</b>	0.4582	0.4040	0.3804	0.2750	0.1843	0.5590	0.3589	0.2456
WC-M N	(28) $P_{M,S}^1$	0.3107	0.2751	0.4748	0.6003	0.3283	0.6560	0.5133	0.5138	0.4705	0.2410
	(29) $P_{M,S}^2$	0.1093	<b>0.0688</b>	0.5624	0.4359	0.2939	0.3261	0.2253	0.5900	0.3900	0.2850
	(30) $P_{M,S}^3$	0.1014	<b>0.0868</b>	0.4540	0.3622	0.3752	0.2410	0.2039	0.5590	0.3712	0.2813
WC-R N	(31) $P_{R,N}^1$	0.3330	0.3125	0.4859	0.6059	0.3548	0.6692	0.5448	0.5152	0.5186	0.2451
	(32) $P_{R,N}^2$	0.1102	<b>0.0726</b>	0.5695	0.4339	0.2989	0.3426	0.2047	0.5958	0.3728	0.2385
	(33) $P_{R,N}^3$	0.1159	<b>0.0910</b>	0.4637	0.4155	0.3922	0.2753	0.1849	0.5635	0.3592	0.2473
WC-R S	(34) $P_{R,S}^1$	0.3115	0.2840	0.4777	0.6059	0.3313	0.6692	0.5205	0.5152	0.4771	0.2447
	(35) $P_{R,S}^2$	0.1094	<b>0.0704</b>	0.5695	0.4368	0.2983	0.3361	0.2302	0.5958	0.4086	0.2938
	(36) $P_{R,S}^3$	0.1030	<b>0.0892</b>	0.4587	0.3714	0.3821	0.2473	0.2140	0.5635	0.3716	0.2827
WC-D N	(37) $P_{D,N}^1$	0.4522	0.3528	0.5151	0.6618	0.4292	0.6996	0.6023	0.5160	0.5540	0.2897
	(38) $P_{D,N}^2$	0.1351	<b>0.0863</b>	0.5893	0.5522	0.3129	0.4435	0.2222	0.6082	0.4546	0.2947
	(39) $P_{D,N}^3$	0.1476	0.1090	0.5008	0.5395	0.4254	0.2836	0.2108	0.5826	0.3959	0.2666
WC-D S	(40) $P_{D,S}^1$	0.3263	0.3066	0.5000	0.6618	0.3570	0.6996	0.5315	0.5160	0.4858	0.3107
	(41) $P_{D,S}^2$	0.1129	0.1110	0.5959	0.5050	0.3176	0.3710	0.2762	0.6085	0.5739	0.3694
	(42) $P_{D,S}^3$	0.1505	<b>0.0977</b>	0.4742	0.4251	0.4336	0.2822	0.2541	0.5826	0.4217	0.3094

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 57:** Effects on Minimum Outcomes of Male Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
	(01) Obs.	26	25	23	22	26	25	22	21	26	25
	(02) Control	0.0769	0.0769	0.4167	0.4167	0.0769	0.0769	0.5000	0.5000	0.0769	0.0769
	(03) Treatment	0.3077	0.2500	0.3636	0.3000	0.3077	0.2500	0.4000	0.3333	0.3077	0.2500
Estimates Summary	(04) UDIM	0.2308	0.1731	-0.0530	-0.1167	0.2308	0.1731	-0.1000	-0.1667	0.2308	0.1731
	(05) COLS	0.1685	0.1245	-0.0234	-0.0637	0.1685	0.1245	0.0003	-0.0417	0.1685	0.1245
	(06) AIPW	0.1370	0.1027	0.0116	-0.0584	0.1354	0.1010	-0.0115	-0.0800	0.1359	0.1016
	(07) $p_{A,A}^1$	<b>0.0668</b>	0.1265	0.4015	0.2920	<b>0.0668</b>	0.1265	0.3262	0.2287	<b>0.0668</b>	0.1265
Asym. A	(08) $p_{A,A}^2$	0.1556	0.2258	0.4567	0.3925	0.1556	0.2258	0.4995	0.4350	0.1556	0.2258
	(09) $p_{A,A}^3$	0.1527	0.2175	0.4717	0.3613	0.1573	0.2228	0.4744	0.3307	0.1563	0.2217
	(10) $p_{A,B}^1$	<b>0.0629</b>	0.1224	0.3980	0.2845	<b>0.0629</b>	0.1224	0.3208	0.2233	<b>0.0629</b>	0.1224
Asym. B	(11) $p_{A,B}^2$	0.1626	0.2343	0.4590	0.3983	0.1626	0.2343	0.4996	0.4387	0.1626	0.2343
	(12) $p_{A,B}^3$	0.3025	0.3546	0.4858	0.4380	0.3052	0.3572	0.4926	0.4592	0.3044	0.3564
	(13) $p_{B,N}^1$	<b>0.0620</b>	0.1200	0.4024	0.2816	<b>0.0620</b>	0.1200	0.3336	0.2344	<b>0.0620</b>	0.1200
Boot. N	(14) $p_{B,N}^2$	0.1500	0.2236	0.4416	0.3836	0.1500	0.2236	0.4916	0.4508	0.1500	0.2236
	(15) $p_{B,N}^3$	0.1580	0.2236	0.4528	0.4324	0.1628	0.2368	0.4996	0.4208	0.1612	0.2360
	(16) $p_{B,S}^1$	<b>0.0268</b>	<b>0.0688</b>	0.3732	0.2460	<b>0.0268</b>	<b>0.0688</b>	0.2864	0.1836	<b>0.0268</b>	<b>0.0688</b>
Boot. S	(17) $p_{B,S}^2$	0.1080	0.2096	0.4572	0.3592	0.1080	0.2096	0.4916	0.3952	0.1080	0.2096
	(18) $p_{B,S}^3$	0.2520	0.3308	0.4992	0.3720	0.2620	0.3376	0.4660	0.3408	0.2592	0.3356
	(19) $p_{P,N}^1$	0.1092	0.1864	0.3808	0.2784	0.1092	0.1864	0.3000	0.2152	0.1092	0.1864
Perm. N	(20) $p_{P,N}^2$	0.2040	0.2744	0.3868	0.3280	0.2040	0.2744	0.4344	0.3776	0.2040	0.2744
	(21) $p_{P,N}^3$	0.2644	0.3352	0.4432	0.3364	0.2704	0.3428	0.4092	0.3212	0.2692	0.3428
	(22) $p_{P,S}^1$	0.1068	0.1828	0.3768	0.2780	0.1068	0.1828	0.3000	0.2152	0.1068	0.1828
Perm. S	(23) $p_{P,S}^2$	0.1912	0.2672	0.3852	0.3320	0.1912	0.2672	0.4344	0.3796	0.1912	0.2672
	(24) $p_{P,S}^3$	0.2544	0.3280	0.4428	0.3276	0.2624	0.3412	0.4096	0.3172	0.2604	0.3384
	(25) $p_{M,N}^1$	0.1580	0.2440	0.5620	0.4399	0.1580	0.2440	0.5321	0.4037	0.1580	0.2440
WC-M N	(26) $p_{M,N}^2$	0.2168	0.2959	0.6462	0.5620	0.2168	0.2959	0.6096	0.5738	0.2168	0.2959
	(27) $p_{M,N}^3$	0.2698	0.3601	0.5940	0.5503	0.2745	0.3622	0.6704	0.5404	0.2739	0.3622
	(28) $p_{M,S}^1$	0.1545	0.2403	0.5608	0.4399	0.1545	0.2403	0.5321	0.4037	0.1545	0.2403
WC-M S	(29) $p_{M,S}^2$	0.2171	0.2939	0.6414	0.5583	0.2171	0.2939	0.6096	0.5749	0.2171	0.2939
	(30) $p_{M,S}^3$	0.2776	0.3622	0.5900	0.5423	0.2784	0.3744	0.6707	0.5347	0.2784	0.3690
	(31) $p_{R,N}^1$	0.1683	0.2487	0.5631	0.4415	0.1683	0.2487	0.5423	0.4064	0.1683	0.2487
WC-R N	(32) $p_{R,N}^2$	0.2256	0.3012	0.6491	0.5722	0.2256	0.3012	0.6119	0.5773	0.2256	0.3012
	(33) $p_{R,N}^3$	0.2712	0.3646	0.5995	0.5508	0.2749	0.3649	0.6767	0.5473	0.2761	0.3649
	(34) $p_{R,S}^1$	0.1649	0.2459	0.5619	0.4415	0.1649	0.2459	0.5423	0.4064	0.1649	0.2459
WC-R S	(35) $p_{R,S}^2$	0.2210	0.2956	0.6436	0.5682	0.2210	0.2956	0.6119	0.5784	0.2210	0.2956
	(36) $p_{R,S}^3$	0.2800	0.3649	0.6004	0.5447	0.2862	0.3764	0.6805	0.5426	0.2793	0.3707
	(37) $p_{D,N}^1$	0.2333	0.2978	0.6038	0.4429	0.2333	0.2978	0.5688	0.4208	0.2333	0.2978
WC-D N	(38) $p_{D,N}^2$	0.2731	0.3084	0.6553	0.6147	0.2731	0.3084	0.6401	0.5871	0.2731	0.3084
	(39) $p_{D,N}^3$	0.3041	0.3992	0.6343	0.5532	0.3056	0.3893	0.7302	0.5672	0.3402	0.3939
	(40) $p_{D,S}^1$	0.2674	0.2669	0.5708	0.4429	0.2674	0.2669	0.5688	0.4208	0.2674	0.2669
WC-D S	(41) $p_{D,S}^2$	0.2495	0.3066	0.6605	0.5896	0.2495	0.3066	0.6401	0.6034	0.2495	0.3066
	(42) $p_{D,S}^3$	0.3782	0.4315	0.6256	0.5495	0.3276	0.3933	0.7295	0.5781	0.3013	0.3878

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 57:** Effects on Minimum Outcomes of Male Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		26	25	23	25	24	22	25	24	22
(02) Control	0.2143	0.2143	0.2308	0.3571	0.3571	0.3846	0.2857	0.2857	0.3077	
(03) Treatment	0.2500	0.1818	0.2000	0.3636	0.4000	0.3333	0.2727	0.3000	0.2222	
(04) UDIM	0.0357	-0.0325	-0.0308	0.0065	0.0429	-0.0513	-0.0130	0.0143	-0.0855	
(05) COLS	0.0205	-0.0244	0.0007	-0.0450	0.0027	-0.1266	0.0190	0.0616	-0.0414	
(06) AIPW	0.0677	-0.0161	0.0510	-0.0748	-0.0239	-0.1574	-0.0241	0.0171	-0.0840	
(07) $p_{A,A}^1$	0.4183	0.4228	0.4322	0.4872	0.4191	0.4067	0.4725	0.4711	0.3329	
(08) $p_{A,A}^2$	0.4559	0.4487	0.4987	0.4270	0.4957	0.3183	0.4660	0.3930	0.4331	
(09) $p_{A,A}^3$	0.3166	0.4544	0.3619	0.3462	0.4498	0.2042	0.4457	0.4614	0.3164	
(10) $p_{A,B}^1$	0.4159	0.4199	0.4295	0.4872	0.4186	0.4065	0.4722	0.4706	0.3306	
(11) $p_{A,B}^2$	0.4581	0.4517	0.4988	0.4308	0.4958	0.3311	0.4680	0.3966	0.4377	
(12) $p_{A,B}^3$	0.3688	0.4696	0.4186	0.4495	0.4856	0.4104	0.4695	0.4809	0.4197	
(13) $p_{B,N}^1$	0.4300	0.4192	0.4320	0.5044	0.4372	0.3920	0.4860	0.4712	0.3332	
(14) $p_{B,N}^2$	0.4620	0.4488	0.5008	0.4784	0.4492	0.3504	0.4252	0.3556	0.4524	
(15) $p_{B,N}^3$	0.3424	0.4744	0.4152	0.4236	0.4800	0.3280	0.4976	0.4204	0.4016	
(16) $p_{B,S}^1$	0.3880	0.4148	0.4260	0.4812	0.3924	0.3948	0.4556	0.4808	0.3036	
(17) $p_{B,S}^2$	0.4412	0.4356	0.4980	0.3640	0.4616	0.2508	0.4892	0.3976	0.3852	
(18) $p_{B,S}^3$	0.3404	0.4544	0.3916	0.3156	0.3984	0.2224	0.4112	0.4780	0.3504	
(19) $p_{P,N}^1$	0.4628	0.4612	0.4600	0.5184	0.4596	0.4420	0.4664	0.5116	0.3404	
(20) $p_{P,N}^2$	0.4900	0.4156	0.4616	0.4164	0.4952	0.3084	0.5000	0.4400	0.4032	
(21) $p_{P,N}^3$	0.3812	0.4408	0.4328	0.3708	0.4508	0.2788	0.4172	0.4800	0.3444	
(22) $p_{P,S}^1$	0.4628	0.4612	0.4600	0.5184	0.4596	0.4420	0.4664	0.5116	0.3380	
(23) $p_{P,S}^2$	0.4952	0.4224	0.4612	0.4212	0.4948	0.3212	0.5000	0.4428	0.4044	
(24) $p_{P,S}^3$	0.3836	0.4412	0.4300	0.3700	0.4520	0.2760	0.4184	0.4808	0.3404	
(25) $p_{M,N}^1$	0.6111	0.5266	0.5288	0.5811	0.5246	0.5647	0.6623	0.5638	0.5349	
(26) $p_{M,N}^2$	0.5513	0.5086	0.6177	0.5413	0.5611	0.4267	0.5306	0.4526	0.5712	
(27) $p_{M,N}^3$	0.4781	0.5222	0.5187	0.5087	0.6057	0.4055	0.6345	0.5220	0.5689	
(28) $p_{M,S}^1$	0.6111	0.5266	0.5288	0.5811	0.5246	0.5647	0.6623	0.5638	0.5290	
(29) $p_{M,S}^2$	0.5620	0.5134	0.6177	0.5520	0.5611	0.4450	0.5306	0.4537	0.5761	
(30) $p_{M,S}^3$	0.4754	0.5259	0.5171	0.5119	0.6139	0.4068	0.6407	0.5190	0.5690	
(31) $p_{R,N}^1$	0.6169	0.5429	0.5481	0.5859	0.5248	0.5665	0.6645	0.5698	0.5379	
(32) $p_{R,N}^2$	0.5615	0.5206	0.6303	0.5463	0.5631	0.4441	0.5372	0.4537	0.5776	
(33) $p_{R,N}^3$	0.4799	0.5222	0.5213	0.5126	0.6164	0.4164	0.6386	0.5226	0.5772	
(34) $p_{R,S}^1$	0.6169	0.5429	0.5481	0.5859	0.5248	0.5665	0.6645	0.5698	0.5329	
(35) $p_{R,S}^2$	0.5743	0.5195	0.6303	0.5574	0.5631	0.4597	0.5372	0.4558	0.5824	
(36) $p_{R,S}^3$	0.4776	0.5264	0.5215	0.5137	0.6282	0.4098	0.6420	0.5194	0.5877	
(37) $p_{D,N}^1$	0.6376	0.6548	0.6231	0.6134	0.5496	0.5691	0.7127	0.5945	0.5461	
(38) $p_{D,N}^2$	0.5970	0.6462	0.6901	0.5670	0.6487	0.4927	0.5831	0.4593	0.6047	
(39) $p_{D,N}^3$	0.5343	0.5405	0.5700	0.5614	0.6473	0.4635	0.6625	0.5906	0.6348	
(40) $p_{D,S}^1$	0.6376	0.6548	0.6231	0.6134	0.5496	0.5691	0.7127	0.5945	0.5599	
(41) $p_{D,S}^2$	0.6660	0.5547	0.6901	0.5825	0.6131	0.4734	0.6119	0.4805	0.6123	
(42) $p_{D,S}^3$	0.5713	0.5489	0.5536	0.5703	0.6801	0.4692	0.6545	0.6134	0.7048	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 57:** Effects on Minimum Outcomes of Male Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	25	24	22	26	25	23	21	20	20
	(02) Control	0.2143	0.2143	0.2308	0.0714	0.0714	0.0769	0.5833	0.5833	0.6364
	(03) Treatment	0.2727	0.3000	0.2222	0.1667	0.1818	0.2000	0.6667	0.6250	0.6667
Estimates	(04) UDIM	0.0584	0.0857	-0.0085	0.0952	0.1104	0.1231	0.0833	0.0417	0.0303
	(05) COLS	0.0457	0.0895	-0.0069	0.0520	0.0802	0.1000	0.1294	0.1003	0.0399
	(06) AIPW	0.0448	0.0860	-0.0028	0.0716	0.0902	0.1237	0.1333	0.0503	0.1010
Asym. A	(07) $p_{A,A}^1$	0.3732	0.3258	0.4821	0.2369	0.2167	0.2111	0.3542	0.4295	0.4465
	(08) $p_{A,A}^2$	0.4145	0.3407	0.4883	0.3781	0.3189	0.2985	0.3164	0.3706	0.4487
	(09) $p_{A,A}^3$	0.3953	0.3055	0.4933	0.3002	0.2538	0.1925	0.2572	0.4050	0.3017
Asym. B	(10) $p_{A,B}^1$	0.3702	0.3219	0.4817	0.2325	0.2134	0.2066	0.3531	0.4293	0.4456
	(11) $p_{A,B}^2$	0.4174	0.3413	0.4888	0.3844	0.3248	0.3068	0.3285	0.3790	0.4526
	(12) $p_{A,B}^3$	0.4409	0.4017	0.4972	0.3637	0.3353	0.3063	0.4915	0.4968	0.4934
Boot. N	(13) $p_{B,N}^1$	0.3592	0.3100	0.4932	0.2436	0.2212	0.2136	0.3612	0.4356	0.4644
	(14) $p_{B,N}^2$	0.3868	0.3140	0.4960	0.3812	0.3240	0.3024	0.3024	0.3476	0.4428
	(15) $p_{B,N}^3$	0.3796	0.3044	0.4888	0.3228	0.2984	0.2560	0.2504	0.3544	0.3304
Boot. S	(16) $p_{B,S}^1$	0.3560	0.2852	0.4752	0.2004	0.1740	0.1668	0.3312	0.4172	0.4344
	(17) $p_{B,S}^2$	0.4236	0.3196	0.4796	0.4264	0.3468	0.3168	0.3040	0.3700	0.4428
	(18) $p_{B,S}^3$	0.4552	0.3824	0.4764	0.3912	0.3552	0.3052	0.3468	0.4860	0.4040
Perm. N	(19) $p_{P,N}^1$	0.4396	0.4012	0.4904	0.2712	0.2356	0.2400	0.4068	0.4868	0.4900
	(20) $p_{P,N}^2$	0.4540	0.3832	0.4492	0.3884	0.3244	0.3028	0.3404	0.3828	0.4588
	(21) $p_{P,N}^3$	0.4564	0.3940	0.4596	0.3196	0.2952	0.2516	0.3504	0.4644	0.3852
Perm. S	(22) $p_{P,S}^1$	0.4344	0.4012	0.4904	0.2708	0.2356	0.2392	0.4068	0.4868	0.4900
	(23) $p_{P,S}^2$	0.4576	0.3872	0.4500	0.4016	0.3512	0.3344	0.3468	0.3920	0.4664
	(24) $p_{P,S}^3$	0.4564	0.3904	0.4588	0.3452	0.3176	0.2680	0.3448	0.4604	0.3760
WC-M N	(25) $p_{M,N}^1$	0.5096	0.4719	0.6624	0.4441	0.3973	0.3879	0.4857	0.5574	0.5812
	(26) $p_{M,N}^2$	0.4908	0.4172	0.7028	0.4486	0.3615	0.3326	0.3736	0.4586	0.5190
	(27) $p_{M,N}^3$	0.4924	0.4207	0.7130	0.3838	0.3336	0.2895	0.4003	0.5429	0.4514
WC-M S	(28) $p_{M,S}^1$	0.5038	0.4719	0.6624	0.4441	0.3973	0.3879	0.4857	0.5574	0.5812
	(29) $p_{M,S}^2$	0.4974	0.4278	0.7028	0.4806	0.4121	0.3738	0.3937	0.4762	0.5389
	(30) $p_{M,S}^3$	0.4911	0.4182	0.7137	0.4215	0.3755	0.3019	0.3804	0.5308	0.4468
WC-R N	(31) $p_{R,N}^1$	0.5112	0.4752	0.6652	0.4480	0.4046	0.3912	0.4971	0.5618	0.5833
	(32) $p_{R,N}^2$	0.4997	0.4224	0.7055	0.4516	0.3664	0.3352	0.3795	0.4700	0.5229
	(33) $p_{R,N}^3$	0.4970	0.4216	0.7140	0.3931	0.3439	0.2988	0.4007	0.5628	0.4535
WC-R S	(34) $p_{R,S}^1$	0.5056	0.4752	0.6652	0.4480	0.4046	0.3912	0.4971	0.5618	0.5833
	(35) $p_{R,S}^2$	0.5085	0.4333	0.7055	0.4861	0.4236	0.3806	0.3975	0.4908	0.5411
	(36) $p_{R,S}^3$	0.4945	0.4196	0.7141	0.4294	0.3776	0.3084	0.3806	0.5474	0.4482
WC-D N	(37) $p_{D,N}^1$	0.6023	0.4802	0.6945	0.4716	0.4509	0.3985	0.5302	0.6268	0.6060
	(38) $p_{D,N}^2$	0.5852	0.4682	0.7133	0.4919	0.4025	0.3956	0.4467	0.5170	0.5738
	(39) $p_{D,N}^3$	0.5109	0.4324	0.7189	0.4103	0.4004	0.4358	0.4947	0.7628	0.4748
WC-D S	(40) $p_{D,S}^1$	0.5387	0.4802	0.6945	0.4716	0.4509	0.3985	0.5302	0.6268	0.6060
	(41) $p_{D,S}^2$	0.5957	0.4449	0.7278	0.5116	0.5027	0.4630	0.4281	0.6090	0.5676
	(42) $p_{D,S}^3$	0.5064	0.4659	0.7161	0.4294	0.4396	0.3224	0.4095	0.6296	0.4699

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 57:** Effects on Minimum Outcomes of Male Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Summary	(01) Obs.	26	25	26	25	25	23	25	23	21	20
	(02) Control	0.0714	0.0769	0.0714	0.0769	0.1538	0.1667	0.0769	0.0833	0.7500	0.8182
	(03) Treatment	0.0833	0.0833	0.0833	0.0833	0.2500	0.1818	0.2500	0.1818	0.5556	0.5556
Estimates	(04) UDIM	0.0119	0.0064	0.0119	0.0064	0.0962	0.0152	0.1731	0.0985	-0.1944	-0.2626
	(05) COLS	-0.0248	-0.0210	-0.0248	-0.0210	0.0243	-0.0436	0.1245	0.0570	-0.0491	-0.1552
	(06) AIPW	-0.0129	0.0052	-0.0129	0.0052	0.0243	-0.0124	0.1069	0.0451	-0.1986	-0.2430
Asym. A	(07) $p_{A,A}^1$	0.4568	0.4775	0.4568	0.4775	0.2823	0.4636	0.1265	0.2523	0.1864	0.1091
	(08) $p_{A,A}^2$	0.4163	0.4325	0.4163	0.4325	0.4437	0.4014	0.2258	0.3658	0.4299	0.2871
	(09) $p_{A,A}^3$	0.4431	0.4789	0.4431	0.4789	0.4316	0.4646	0.2139	0.3634	0.1662	<b>0.0992</b>
Asym. B	(10) $p_{A,B}^1$	0.4532	0.4754	0.4532	0.4754	0.2798	0.4626	0.1224	0.2437	0.1847	0.1067
	(11) $p_{A,B}^2$	0.4162	0.4344	0.4162	0.4344	0.4478	0.4109	0.2343	0.3740	0.4322	0.2992
	(12) $p_{A,B}^3$	0.4855	0.4942	0.4855	0.4942	0.4657	0.4815	0.3491	0.4315	0.4880	0.4853
Boot. N	(13) $p_{B,N}^1$	0.5184	0.5432	0.5184	0.5432	0.2776	0.4716	0.1200	0.2636	0.1876	0.1140
	(14) $p_{B,N}^2$	0.5100	0.5200	0.5100	0.5200	0.4444	0.4044	0.2236	0.3824	0.4792	0.3092
	(15) $p_{B,N}^3$	0.5320	0.4800	0.5320	0.4800	0.3660	0.4956	0.2288	0.3900	0.3372	0.2856
Boot. S	(16) $p_{B,S}^1$	0.4720	0.4524	0.4720	0.4524	0.2456	0.4612	<b>0.0688</b>	0.2196	0.1368	<b>0.0760</b>
	(17) $p_{B,S}^2$	0.3764	0.3868	0.3764	0.3868	0.4440	0.3956	0.2096	0.4044	0.3684	0.2252
	(18) $p_{B,S}^3$	0.3536	0.3732	0.3536	0.3732	0.4732	0.4296	0.3220	0.4656	0.1656	0.1308
Perm. N	(19) $p_{P,N}^1$	0.4948	0.5380	0.4948	0.5380	0.3620	0.5360	0.1864	0.3292	0.2100	0.1404
	(20) $p_{P,N}^2$	0.3868	0.4000	0.3868	0.4000	0.4756	0.3492	0.2744	0.4232	0.4004	0.2724
	(21) $p_{P,N}^3$	0.4468	0.4964	0.4468	0.4964	0.4812	0.4128	0.3260	0.4452	0.1824	0.1652
Perm. S	(22) $p_{P,S}^1$	0.4948	0.5380	0.4948	0.5380	0.3620	0.5360	0.1828	0.3280	0.2100	0.1276
	(23) $p_{P,S}^2$	0.3908	0.4040	0.3908	0.4040	0.4784	0.3488	0.2672	0.4236	0.4100	0.2928
	(24) $p_{P,S}^3$	0.4488	0.4976	0.4488	0.4976	0.4820	0.4136	0.3256	0.4468	0.1988	0.1692
WC-M N	(25) $p_{M,N}^1$	0.6766	0.7342	0.6766	0.7342	0.4540	0.6567	0.2440	0.4363	0.3828	0.2581
	(26) $p_{M,N}^2$	0.4837	0.5047	0.4837	0.5047	0.5317	0.4813	0.2959	0.4556	0.5131	0.3665
	(27) $p_{M,N}^3$	0.5452	0.5560	0.5452	0.5560	0.5316	0.5647	0.3561	0.4940	0.2949	0.2416
WC-M S	(28) $p_{M,S}^1$	0.6766	0.7342	0.6766	0.7342	0.4540	0.6567	0.2403	0.4363	0.3828	0.2443
	(29) $p_{M,S}^2$	0.4865	0.5040	0.4865	0.5040	0.5291	0.4862	0.2939	0.4585	0.5257	0.3791
	(30) $p_{M,S}^3$	0.5482	0.5560	0.5482	0.5560	0.5309	0.5692	0.3617	0.5001	0.3050	0.2504
WC-R N	(31) $p_{R,N}^1$	0.6769	0.7362	0.6769	0.7362	0.4585	0.6642	0.2487	0.4389	0.3893	0.2632
	(32) $p_{R,N}^2$	0.4901	0.5053	0.4901	0.5053	0.5415	0.4828	0.3012	0.4618	0.5149	0.3688
	(33) $p_{R,N}^3$	0.5525	0.5605	0.5525	0.5605	0.5386	0.5765	0.3590	0.4976	0.3015	0.2458
WC-R S	(34) $p_{R,S}^1$	0.6769	0.7362	0.6769	0.7362	0.4585	0.6642	0.2459	0.4389	0.3893	0.2466
	(35) $p_{R,S}^2$	0.4969	0.5086	0.4969	0.5086	0.5392	0.4903	0.2956	0.4688	0.5258	0.3863
	(36) $p_{R,S}^3$	0.5565	0.5583	0.5565	0.5583	0.5384	0.5811	0.3673	0.5080	0.3103	0.2566
WC-D N	(37) $p_{D,N}^1$	0.6871	0.7616	0.6871	0.7616	0.4937	0.6844	0.2978	0.4589	0.3988	0.2779
	(38) $p_{D,N}^2$	0.5189	0.5347	0.5189	0.5347	0.5854	0.5140	0.3084	0.4849	0.5464	0.3852
	(39) $p_{D,N}^3$	0.6011	0.6379	0.6011	0.6379	0.5810	0.6183	0.4162	0.5224	0.3098	0.2795
WC-D S	(40) $p_{D,S}^1$	0.6871	0.7616	0.6871	0.7616	0.4937	0.6844	0.2669	0.4589	0.3988	0.3165
	(41) $p_{D,S}^2$	0.6454	0.5395	0.6454	0.5395	0.6260	0.5506	0.3066	0.4896	0.5298	0.4097
	(42) $p_{D,S}^3$	0.5840	0.6378	0.5840	0.6378	0.6319	0.6254	0.4166	0.5402	0.3386	0.2828

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 57:** Effects on Minimum Outcomes of Male Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	25	23	25	23	20	23	27	27	26	25
	(02) Control	0.1538	0.1667	0.0769	0.0833	0.8000	0.2727	0.2143	0.2143	0.0714	0.0714
	(03) Treatment	0.2500	0.1818	0.2500	0.1818	0.6000	0.3333	0.3846	0.3077	0.2500	0.1818
Estimates Summary	(04) UDIM	0.0962	0.0152	0.1731	0.0985	-0.2000	0.0606	0.1703	0.0934	0.1786	0.1104
	(05) COLS	0.0243	-0.0436	0.1245	0.0570	-0.1548	0.0252	0.0321	0.0345	0.1166	0.1390
	(06) AIPW	0.0243	-0.0124	0.1069	0.0451	-0.0844	0.0314	-0.0316	0.1210	0.0779	0.2317
	(07) $P_{A,A}^1$	0.2823	0.4636	0.1265	0.2523	0.1714	0.3810	0.1729	0.2969	0.1146	0.2167
	(08) $P_{A,A}^2$	0.4437	0.4014	0.2258	0.3658	0.2574	0.4519	0.4278	0.4434	0.2470	0.2459
	(09) $P_{A,A}^3$	0.4316	0.4646	0.2139	0.3634	0.3172	0.4280	0.4221	0.2470	0.3036	<b>0.0735</b>
Asym. A	(10) $P_{A,B}^1$	0.2798	0.4626	0.1224	0.2437	0.1553	0.3788	0.1641	0.2821	0.1074	0.2037
	(11) $P_{A,B}^2$	0.4478	0.4109	0.2343	0.3740	0.2733	0.4545	0.4321	0.4422	0.2585	0.2473
	(12) $P_{A,B}^3$	0.4657	0.4815	0.3491	0.4315	0.4512	0.4859	0.4777	0.4273	0.3818	0.1728
Asym. B	(13) $P_{B,N}^1$	0.2776	0.4716	0.1200	0.2636	0.1608	0.3996	0.1680	0.2912	0.1136	0.2192
	(14) $P_{B,N}^2$	0.4444	0.4044	0.2236	0.3824	0.2452	0.4340	0.4640	0.4504	0.2656	0.2892
	(15) $P_{B,N}^3$	0.3660	0.4956	0.2288	0.3900	0.3460	0.3964	0.4692	0.3792	0.2816	0.2428
Boot. N	(16) $P_{B,S}^1$	0.2456	0.4612	<b>0.0688</b>	0.2196	0.1188	0.3360	0.1172	0.2280	<b>0.0468</b>	0.1452
	(17) $P_{B,S}^2$	0.4440	0.3956	0.2096	0.4044	0.2284	0.4660	0.3736	0.4080	0.2276	0.2400
	(18) $P_{B,S}^3$	0.4732	0.4296	0.3220	0.4656	0.3872	0.4776	0.3220	0.2056	0.3792	0.1088
Boot. S	(19) $P_{P,N}^1$	0.3620	0.5360	0.1864	0.3292	0.1984	0.3864	0.1812	0.2916	0.1484	0.2364
	(20) $P_{P,N}^2$	0.4756	0.3492	0.2744	0.4232	0.2732	0.4504	0.4456	0.3936	0.2768	0.1864
	(21) $P_{P,N}^3$	0.4812	0.4128	0.3260	0.4452	0.3852	0.4304	0.4148	0.2348	0.3572	0.1004
Perm. N	(22) $P_{P,S}^1$	0.3620	0.5360	0.1828	0.3280	0.1976	0.3864	0.1804	0.2908	0.1464	0.2364
	(23) $P_{P,S}^2$	0.4784	0.3488	0.2672	0.4236	0.2692	0.4500	0.4448	0.4080	0.2860	0.2748
	(24) $P_{P,S}^3$	0.4820	0.4136	0.3256	0.4468	0.3668	0.4272	0.4184	0.2520	0.3764	0.1568
Perm. S	(25) $P_{M,N}^1$	0.4540	0.6567	0.2440	0.4363	0.2817	0.5455	0.3481	0.4742	0.2383	0.3210
	(26) $P_{M,N}^2$	0.5317	0.4813	0.2959	0.4556	0.3588	0.5632	0.4892	0.5202	0.3085	0.2794
	(27) $P_{M,N}^3$	0.5316	0.5647	0.3561	0.4940	0.5001	0.5512	0.5635	0.4139	0.4095	0.1766
WC-M N	(28) $P_{M,S}^1$	0.4540	0.6567	0.2403	0.4363	0.2817	0.5455	0.3461	0.4742	0.2373	0.3210
	(29) $P_{M,S}^2$	0.5291	0.4862	0.2939	0.4585	0.3593	0.5575	0.4914	0.5302	0.3199	0.3626
	(30) $P_{M,S}^3$	0.5309	0.5692	0.3617	0.5001	0.4795	0.5477	0.5699	0.4152	0.4191	0.2477
WC-R N	(31) $P_{R,N}^1$	0.4585	0.6642	0.2487	0.4389	0.2856	0.5497	0.3566	0.4802	0.2393	0.3318
	(32) $P_{R,N}^2$	0.5415	0.4828	0.3012	0.4618	0.3666	0.5691	0.5084	0.5275	0.3208	0.2911
	(33) $P_{R,N}^3$	0.5386	0.5765	0.3590	0.4976	0.5029	0.5529	0.5663	0.4158	0.4120	0.1825
WC-R S	(34) $P_{R,S}^1$	0.4585	0.6642	0.2459	0.4389	0.2874	0.5497	0.3541	0.4802	0.2432	0.3318
	(35) $P_{R,S}^2$	0.5392	0.4903	0.2956	0.4688	0.3672	0.5601	0.4991	0.5331	0.3244	0.3658
	(36) $P_{R,S}^3$	0.5384	0.5811	0.3673	0.5080	0.4859	0.5503	0.5748	0.4196	0.4192	0.2513
WC-D N	(37) $P_{D,N}^1$	0.4937	0.6844	0.2978	0.4589	0.3646	0.5766	0.3974	0.5131	0.2872	0.4098
	(38) $P_{D,N}^2$	0.5854	0.5140	0.3084	0.4849	0.4121	0.6036	0.6266	0.5662	0.3643	0.3544
	(39) $P_{D,N}^3$	0.5810	0.6183	0.4162	0.5224	0.5073	0.5738	0.5773	0.4175	0.4872	0.2471
WC-D S	(40) $P_{D,S}^1$	0.4937	0.6844	0.2669	0.4589	0.3793	0.5766	0.3736	0.5133	0.2751	0.4098
	(41) $P_{D,S}^2$	0.6260	0.5506	0.3066	0.4896	0.3975	0.6145	0.5974	0.5579	0.3522	0.5010
	(42) $P_{D,S}^3$	0.6319	0.6254	0.4166	0.5402	0.4960	0.5659	0.5845	0.4340	0.4418	0.3671

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 58:** Effects on Minimum Outcomes of Female Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
	(01) Obs.	27	27	24	25	28	28	23	24	27	27
Summary Estimates	(02) Control	0.4286	0.4286	0.6923	0.6923	0.4286	0.4286	0.7692	0.7692	0.4286	0.4286
	(03) Treatment	0.4615	0.5385	0.7273	0.8333	0.4286	0.5000	0.8000	0.9091	0.4615	0.5385
	(04) UDIM	0.0330	0.1099	0.0350	0.1410	0.0000	0.0714	0.0308	0.1399	0.0330	0.1099
Asym. A	(05) COLS	-0.0852	-0.0121	-0.0452	0.1231	-0.0877	-0.0181	-0.1232	0.0370	-0.0852	-0.0121
	(06) AIPW	-0.1326	0.0581	-0.1439	0.1241	-0.1179	0.0722	-0.1745	0.0873	-0.1326	0.0581
	(07) $p_{A,A}^1$	0.4370	0.2985	0.4369	0.2463	0.5000	0.3675	0.4330	0.1824	0.4370	0.2985
Asym. B	(08) $p_{A,A}^2$	0.3445	0.4798	0.4206	0.2914	0.3380	0.4695	0.2474	0.4120	0.3445	0.4798
	(09) $p_{A,A}^3$	0.2200	0.3641	0.2193	0.2311	0.2411	0.3284	0.1104	0.2401	0.2200	0.3641
	(10) $p_{A,B}^1$	0.4302	0.2766	0.4278	0.2073	0.5000	0.3476	0.4309	0.1737	0.4302	0.2766
Boot. N	(11) $p_{A,B}^2$	0.3491	0.4804	0.4208	0.2799	0.3417	0.4702	0.2593	0.4106	0.3491	0.4804
	(12) $p_{A,B}^3$	0.2861	0.3895	0.3181	0.3148	0.3041	0.3603	0.2719	0.3501	0.2861	0.3895
	(13) $p_{B,N}^1$	0.4320	0.2776	0.4284	0.2144	0.4936	0.3500	0.4468	0.1852	0.4320	0.2776
Boot. S	(14) $p_{B,N}^2$	0.3484	0.4864	0.4568	0.2580	0.3348	0.4728	0.3080	0.3700	0.3484	0.4864
	(15) $p_{B,N}^3$	0.4044	0.3532	0.3860	0.2588	0.4240	0.3264	0.3288	0.2732	0.4044	0.3532
	(16) $p_{B,S}^1$	0.4020	0.2388	0.4244	0.2016	0.4892	0.3188	0.4204	0.1264	0.4020	0.2388
Perm. N	(17) $p_{B,S}^2$	0.3156	0.4604	0.3916	0.2896	0.3100	0.4544	0.1796	0.4608	0.3156	0.4604
	(18) $p_{B,S}^3$	0.1524	0.3932	0.1712	0.2568	0.1656	0.3628	<b>0.0868</b>	0.2760	0.1524	0.3932
	(19) $p_{P,N}^1$	0.4680	0.3392	0.4844	0.2940	0.4916	0.3840	0.4924	0.2380	0.4680	0.3392
Perm. S	(20) $p_{P,N}^2$	0.3248	0.4744	0.3720	0.3036	0.3188	0.4636	0.2312	0.4444	0.3248	0.4744
	(21) $p_{P,N}^3$	0.2692	0.4048	0.2444	0.3368	0.2932	0.3800	0.1716	0.3688	0.2692	0.4048
	(22) $p_{P,S}^1$	0.4440	0.3252	0.4756	0.3008	0.4916	0.3840	0.4688	0.2356	0.4440	0.3252
WC-M N	(23) $p_{P,S}^2$	0.3312	0.4772	0.3760	0.3384	0.3252	0.4676	0.2352	0.4448	0.3312	0.4772
	(24) $p_{P,S}^3$	0.2612	0.4028	0.2548	0.3508	0.2860	0.3736	0.1608	0.3540	0.2612	0.4028
	(25) $p_{M,N}^1$	0.5948	0.4823	0.5175	0.3687	0.6440	0.5454	0.5303	0.3045	0.5948	0.4823
WC-M S	(26) $p_{M,N}^2$	0.4853	0.5882	0.5935	0.3534	0.4619	0.5753	0.4054	0.4743	0.4853	0.5882
	(27) $p_{M,N}^3$	0.3890	0.5867	0.4554	0.3491	0.4180	0.5733	0.3412	0.3919	0.3890	0.5867
	(28) $p_{M,S}^1$	0.5757	0.4668	0.5135	0.3680	0.6440	0.5454	0.5170	0.3045	0.5757	0.4668
WC-R N	(29) $p_{M,S}^2$	0.4838	0.5891	0.5976	0.3796	0.4734	0.5811	0.4178	0.4732	0.4838	0.5891
	(30) $p_{M,S}^3$	0.3930	0.5875	0.4690	0.3611	0.4131	0.5742	0.3216	0.3769	0.3930	0.5875
	(31) $p_{R,N}^1$	0.5980	0.4828	0.5250	0.3688	0.6477	0.5502	0.5327	0.3053	0.5980	0.4828
WC-R S	(32) $p_{R,N}^2$	0.4968	0.5920	0.5963	0.3619	0.4677	0.5817	0.4076	0.4753	0.4968	0.5920
	(33) $p_{R,N}^3$	0.4003	0.5935	0.4561	0.3525	0.4259	0.5819	0.3449	0.3973	0.4003	0.5935
	(34) $p_{R,S}^1$	0.5762	0.4694	0.5202	0.3716	0.6477	0.5502	0.5200	0.3086	0.5762	0.4694
WC-D N	(35) $p_{R,S}^2$	0.4889	0.5924	0.5979	0.3825	0.4805	0.5864	0.4268	0.4753	0.4889	0.5924
	(36) $p_{R,S}^3$	0.4052	0.5914	0.4696	0.3669	0.4216	0.5832	0.3254	0.3777	0.4052	0.5914
	(37) $p_{D,N}^1$	0.6015	0.4848	0.6213	0.3699	0.6735	0.6551	0.5847	0.3670	0.6015	0.4848
WC-D S	(38) $p_{D,N}^2$	0.5026	0.6164	0.6037	0.4098	0.4859	0.6049	0.4637	0.5008	0.5026	0.6164
	(39) $p_{D,N}^3$	0.4743	0.5939	0.5259	0.3645	0.4582	0.6177	0.3907	0.4129	0.4743	0.5939
	(40) $p_{D,S}^1$	0.6094	0.4884	0.5284	0.4111	0.6735	0.6551	0.6056	0.3503	0.6094	0.4884
	(41) $p_{D,S}^2$	0.5307	0.6226	0.6357	0.4583	0.4805	0.6065	0.4703	0.5364	0.5307	0.6226
	(42) $p_{D,S}^3$	0.4371	0.6104	0.4859	0.3827	0.4742	0.7078	0.3729	0.3970	0.4371	0.6104

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 58:** Effects on Minimum Outcomes of Female Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(1) Obs.		27	27	26	30	30	29	30	30	29
(2) Control	0.4286	0.4286	0.4615	0.2667	0.2667	0.2667	0.2667	0.2667	0.2667	0.2667
(3) Treatment	0.3846	0.4615	0.4615	0.1333	0.2000	0.2143	0.1333	0.2000	0.2143	0.2143
(4) UDIM	-0.0440	0.0330	-0.0000	-0.1333	-0.0667	-0.0524	-0.1333	-0.0667	-0.0524	
(5) COLS	-0.1073	-0.0309	-0.0137	-0.1162	-0.0510	-0.0409	-0.1162	-0.0510	-0.0409	
(6) AIPW	-0.1500	0.0214	0.0217	-0.1170	-0.0589	-0.0568	-0.1170	-0.0577	-0.0548	
(7) $p_{A,A}^1$	0.4172	0.4389	0.5000	0.2140	0.3540	0.3872	0.2140	0.3540	0.3872	
(8) $p_{A,A}^2$	0.3122	0.4498	0.4780	0.2334	0.3770	0.4014	0.2334	0.3770	0.4014	
(9) $p_{A,A}^3$	0.2104	0.4538	0.4559	0.2093	0.3418	0.3515	0.2093	0.3423	0.3531	
(10) $p_{A,B}^1$	0.4077	0.4319	0.5000	0.1856	0.3386	0.3749	0.1856	0.3386	0.3749	
(11) $p_{A,B}^2$	0.3095	0.4486	0.4771	0.2246	0.3743	0.3990	0.2246	0.3743	0.3990	
(12) $p_{A,B}^3$	0.4268	0.4785	0.4993	0.2586	0.3701	0.4294	0.2586	0.3723	0.4318	
(13) $p_{B,N}^1$	0.3996	0.4356	0.5016	0.1768	0.3272	0.3596	0.1768	0.3272	0.3596	
(14) $p_{B,N}^2$	0.3080	0.4512	0.4792	0.2408	0.3924	0.4180	0.2408	0.3924	0.4180	
(15) $p_{B,N}^3$	0.3332	0.4520	0.4624	0.2244	0.3372	0.3480	0.2244	0.3376	0.3516	
(16) $p_{B,S}^1$	0.3932	0.4148	0.4856	0.1296	0.3068	0.3536	0.1296	0.3068	0.3536	
(17) $p_{B,S}^2$	0.2844	0.4384	0.4724	0.1532	0.3268	0.3512	0.1532	0.3268	0.3512	
(18) $p_{B,S}^3$	0.1672	0.4708	0.4584	0.2484	0.3688	0.3760	0.2484	0.3724	0.3792	
(19) $p_{P,N}^1$	0.4176	0.4772	0.4720	0.2632	0.4032	0.4404	0.2632	0.4032	0.4404	
(20) $p_{P,N}^2$	0.2900	0.4184	0.4512	0.2860	0.4280	0.4512	0.2860	0.4280	0.4512	
(21) $p_{P,N}^3$	0.2468	0.4848	0.4884	0.3140	0.4276	0.4292	0.3140	0.4320	0.4328	
(22) $p_{P,S}^1$	0.3892	0.4644	0.4720	0.2592	0.3828	0.4128	0.2592	0.3828	0.4128	
(23) $p_{P,S}^2$	0.2860	0.4220	0.4528	0.2900	0.4304	0.4476	0.2900	0.4304	0.4476	
(24) $p_{P,S}^3$	0.2408	0.4836	0.4876	0.3192	0.4288	0.4268	0.3192	0.4308	0.4288	
(25) $p_{M,N}^1$	0.5632	0.6139	0.5999	0.3743	0.5283	0.5587	0.3743	0.5283	0.5587	
(26) $p_{M,N}^2$	0.4649	0.5730	0.6046	0.3675	0.4991	0.5279	0.3675	0.4991	0.5279	
(27) $p_{M,N}^3$	0.4052	0.6223	0.5795	0.4127	0.5408	0.5528	0.4127	0.5408	0.5540	
(28) $p_{M,S}^1$	0.5219	0.6003	0.5999	0.3647	0.5157	0.5449	0.3647	0.5157	0.5449	
(29) $p_{M,S}^2$	0.4620	0.5824	0.6050	0.3774	0.4990	0.5218	0.3774	0.4990	0.5218	
(30) $p_{M,S}^3$	0.4039	0.6223	0.5834	0.4083	0.5467	0.5588	0.4083	0.5455	0.5565	
(31) $p_{R,N}^1$	0.5647	0.6144	0.6101	0.3776	0.5389	0.5658	0.3776	0.5389	0.5658	
(32) $p_{R,N}^2$	0.4694	0.5872	0.6109	0.3680	0.5023	0.5318	0.3680	0.5023	0.5318	
(33) $p_{R,N}^3$	0.4064	0.6257	0.5796	0.4133	0.5479	0.5595	0.4133	0.5479	0.5608	
(34) $p_{R,S}^1$	0.5280	0.6010	0.6101	0.3714	0.5184	0.5544	0.3714	0.5184	0.5544	
(35) $p_{R,S}^2$	0.4700	0.5976	0.6108	0.3803	0.5023	0.5258	0.3803	0.5023	0.5258	
(36) $p_{R,S}^3$	0.4169	0.6257	0.5840	0.4123	0.5535	0.5655	0.4123	0.5523	0.5634	
(37) $p_{D,N}^1$	0.5986	0.6179	0.6321	0.3878	0.6379	0.6188	0.3878	0.6379	0.6188	
(38) $p_{D,N}^2$	0.6278	0.6516	0.6404	0.3973	0.5297	0.5749	0.3973	0.5297	0.5749	
(39) $p_{D,N}^3$	0.4206	0.6693	0.5796	0.4687	0.5673	0.5704	0.4687	0.5674	0.6011	
(40) $p_{D,S}^1$	0.5628	0.6044	0.6321	0.4009	0.6290	0.6097	0.4009	0.6290	0.6097	
(41) $p_{D,S}^2$	0.4859	0.6114	0.6379	0.4050	0.5391	0.5948	0.4050	0.5391	0.5948	
(42) $p_{D,S}^3$	0.5254	0.6399	0.5884	0.4401	0.5711	0.5698	0.4401	0.5680	0.5705	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 58:** Effects on Minimum Outcomes of Female Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Summary	(01) Obs.	30	30	29	31	31	30	24	24	24
	(02) Control	0.2000	0.2000	0.2000	0.1875	0.1875	0.1875	0.6923	0.6923	0.6923
	(03) Treatment	0.1333	0.2000	0.2143	0.0667	0.1333	0.1429	0.8182	0.8182	0.8182
Estimates	(04) UDIM	-0.0667	0.0000	0.0143	-0.1208	-0.0542	-0.0446	0.1259	0.1259	0.1259
	(05) COLS	-0.0389	0.0390	0.0488	-0.0883	-0.0118	-0.0048	0.0729	0.0221	0.0481
	(06) AIPW	-0.0365	0.0228	0.0247	-0.1150	-0.0371	-0.0365	0.0788	0.0681	0.1038
Asym. A	(07) $p_{A,A}^1$	0.3409	0.5000	0.4679	0.1996	0.3646	0.3904	0.2471	0.2471	0.2471
	(08) $p_{A,A}^2$	0.4021	0.4044	0.3824	0.2629	0.4680	0.4873	0.3470	0.4551	0.4029
	(09) $p_{A,A}^3$	0.3980	0.4351	0.4318	0.1739	0.3864	0.3907	0.3149	0.3289	0.2538
Asym. B	(10) $p_{A,B}^1$	0.3183	0.5000	0.4638	0.1532	0.3432	0.3731	0.2278	0.2304	0.2295
	(11) $p_{A,B}^2$	0.4006	0.4062	0.3844	0.2534	0.4680	0.4872	0.3446	0.4548	0.4011
	(12) $p_{A,B}^3$	0.4156	0.4463	0.4688	0.2247	0.4107	0.4535	0.3953	0.4064	0.4804
Boot. N	(13) $p_{B,N}^1$	0.3184	0.4992	0.4620	0.1584	0.3548	0.3888	0.2488	0.2468	0.2424
	(14) $p_{B,N}^2$	0.4152	0.3752	0.3572	0.2640	0.4988	0.4856	0.3548	0.4540	0.3924
	(15) $p_{B,N}^3$	0.3944	0.4556	0.4492	0.1968	0.3856	0.3912	0.3272	0.3500	0.2808
Boot. S	(16) $p_{B,S}^1$	0.2908	0.4996	0.4684	<b>0.0832</b>	0.3220	0.3560	0.2004	0.1976	0.2008
	(17) $p_{B,S}^2$	0.3764	0.4128	0.3852	0.1964	0.4364	0.4556	0.3060	0.4488	0.3840
	(18) $p_{B,S}^3$	0.4312	0.4220	0.4232	0.1644	0.4156	0.4196	0.3584	0.3672	0.2996
Perm. N	(19) $p_{P,N}^1$	0.3800	0.4672	0.4800	0.2656	0.4220	0.4452	0.2736	0.2736	0.2740
	(20) $p_{P,N}^2$	0.4300	0.3848	0.3728	0.3240	0.4968	0.4936	0.3512	0.4468	0.3944
	(21) $p_{P,N}^3$	0.4468	0.4436	0.4428	0.3020	0.4624	0.4680	0.3472	0.3812	0.3212
Perm. S	(22) $p_{P,S}^1$	0.3628	0.4672	0.4456	0.2568	0.4008	0.4288	0.2612	0.2612	0.2564
	(23) $p_{P,S}^2$	0.4296	0.3836	0.3668	0.3300	0.4956	0.4940	0.3360	0.4464	0.3896
	(24) $p_{P,S}^3$	0.4460	0.4416	0.4412	0.3000	0.4612	0.4580	0.3404	0.3776	0.3192
WC-M N	(25) $p_{M,N}^1$	0.5279	0.5257	0.5285	0.4071	0.5576	0.5864	0.4383	0.4383	0.4393
	(26) $p_{M,N}^2$	0.5375	0.5271	0.5021	0.4405	0.6202	0.6257	0.5454	0.6079	0.5673
	(27) $p_{M,N}^3$	0.6075	0.5327	0.5280	0.4437	0.6016	0.6062	0.6157	0.6745	0.5954
WC-M S	(28) $p_{M,S}^1$	0.5166	0.5257	0.5089	0.3946	0.5492	0.5645	0.4215	0.4215	0.4177
	(29) $p_{M,S}^2$	0.5355	0.5259	0.4988	0.4500	0.6181	0.6262	0.5307	0.6079	0.5599
	(30) $p_{M,S}^3$	0.6075	0.5323	0.5280	0.4549	0.6020	0.5964	0.6003	0.6751	0.5890
WC-R N	(31) $p_{R,N}^1$	0.5410	0.5316	0.5397	0.4147	0.5629	0.5923	0.4394	0.4394	0.4423
	(32) $p_{R,N}^2$	0.5438	0.5321	0.5068	0.4440	0.6234	0.6317	0.5508	0.6129	0.5745
	(33) $p_{R,N}^3$	0.6117	0.5342	0.5309	0.4438	0.6044	0.6092	0.6179	0.6764	0.6028
WC-R S	(34) $p_{R,S}^1$	0.5224	0.5316	0.5191	0.4023	0.5541	0.5654	0.4215	0.4215	0.4204
	(35) $p_{R,S}^2$	0.5367	0.5347	0.5050	0.4571	0.6213	0.6317	0.5336	0.6131	0.5660
	(36) $p_{R,S}^3$	0.6085	0.5335	0.5309	0.4603	0.6022	0.5966	0.6071	0.6770	0.5939
WC-D N	(37) $p_{D,N}^1$	0.5887	0.5918	0.6465	0.4349	0.6206	0.6461	0.4469	0.4469	0.4684
	(38) $p_{D,N}^2$	0.6112	0.5881	0.5427	0.4702	0.6499	0.6471	0.5991	0.6294	0.5879
	(39) $p_{D,N}^3$	0.7496	0.5748	0.5640	0.4565	0.6338	0.6492	0.6500	0.6794	0.6184
WC-D S	(40) $p_{D,S}^1$	0.5673	0.5918	0.5648	0.4133	0.6142	0.5762	0.4768	0.4768	0.4501
	(41) $p_{D,S}^2$	0.6057	0.6415	0.5266	0.5019	0.6446	0.6478	0.5528	0.6579	0.5660
	(42) $p_{D,S}^3$	0.6474	0.5456	0.5424	0.4887	0.6990	0.6088	0.6408	0.6790	0.6588

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 58:** Effects on Minimum Outcomes of Female Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
	(01) Obs.	30	31	31	31	26	25	29	28	23	21
	(02) Control	0.1250	0.1250	0.0625	0.0625	0.5000	0.4615	0.3333	0.3333	0.9167	0.9091
	(03) Treatment	0.0714	0.1333	0.0000	0.0000	0.5000	0.5000	0.3571	0.3077	0.9091	0.9000
Summary Estimates	(04) UDIM	-0.0536	0.0083	-0.0625	-0.0625	-0.0000	0.0385	0.0238	-0.0256	-0.0076	-0.0091
	(05) COLS	-0.1207	-0.0583	-0.0862	-0.0862	-0.1385	-0.0769	-0.1390	-0.1619	0.0503	0.0441
	(06) AIPW	-0.1003	-0.0651	-0.0781	-0.0784	-0.1867	-0.1200	-0.1567	-0.1656	-0.0299	-0.0451
	(07) $p_{A,A}^1$	0.3177	0.4738	0.1613	0.1613	0.5000	0.4240	0.4466	0.4426	0.4756	0.4733
Asym. A	(08) $p_{A,A}^2$	0.1637	0.3359	0.1612	0.1612	0.2329	0.3441	0.2214	0.1858	0.3898	0.4097
	(09) $p_{A,A}^3$	0.1731	0.2880	0.1509	0.1458	0.1243	0.2225	0.1478	0.1285	0.3952	0.3472
	(10) $p_{A,B}^1$	0.3028	0.4715	0.1521	0.1521	0.5000	0.4233	0.4439	0.4409	0.4741	0.4713
Asym. B	(11) $p_{A,B}^2$	0.1599	0.3319	0.1583	0.1583	0.2489	0.3516	0.2289	0.1942	0.3902	0.4104
	(12) $p_{A,B}^3$	0.2260	0.3254	0.2008	0.2002	0.2323	0.4551	0.2239	0.3041	0.4234	0.4083
	(13) $p_{B,N}^1$	0.3312	0.4888	0.3548	0.3548	0.4844	0.4332	0.4660	0.4340	0.5540	0.5540
Boot. N	(14) $p_{B,N}^2$	0.1532	0.3412	0.3548	0.3548	0.2408	0.3512	0.2124	0.1796	0.4592	0.4740
	(15) $p_{B,N}^3$	0.2584	0.3784	0.3552	0.3552	0.2972	0.3952	0.2908	0.2668	0.5216	0.5196
	(16) $p_{B,S}^1$	0.2736	0.4712	<b>0.0020</b>	<b>0.0020</b>	0.4928	0.3896	0.4204	0.4308	0.4104	0.4072
Boot. S	(17) $p_{B,S}^2$	<b>0.0620</b>	0.2856	<b>0.0188</b>	<b>0.0188</b>	0.1940	0.2860	0.1764	0.1480	0.4736	0.4860
	(18) $p_{B,S}^3$	0.1024	0.2248	<b>0.0784</b>	<b>0.0784</b>	0.1108	0.1832	0.1028	<b>0.0960</b>	0.3536	0.3328
	(19) $p_{P,N}^1$	0.3772	0.4976	0.2856	0.2856	0.4120	0.4636	0.4824	0.4684	0.5128	0.5208
Perm. N	(20) $p_{P,N}^2$	0.1784	0.3576	<b>0.0764</b>	<b>0.0764</b>	0.2068	0.3352	0.2008	0.1756	0.3420	0.3656
	(21) $p_{P,N}^3$	0.2068	0.3380	<b>0.0740</b>	<b>0.0756</b>	0.1436	0.2428	0.1756	0.1696	0.3760	0.3436
	(22) $p_{P,S}^1$	0.3700	0.4652	0.3400	0.3400	0.4120	0.4636	0.4824	0.4684	0.4664	0.4780
Perm. S	(23) $p_{P,S}^2$	0.1860	0.3620	<b>0.0848</b>	<b>0.0848</b>	0.1928	0.3200	0.1984	0.1692	0.3676	0.3844
	(24) $p_{P,S}^3$	0.2128	0.3408	0.2216	0.2238	0.1384	0.2312	0.1664	0.1568	0.3856	0.3576
	(25) $p_{M,N}^1$	0.4299	0.6420	0.3298	0.3298	0.5807	0.5808	0.6706	0.5408	0.6609	0.6110
WC-M N	(26) $p_{M,N}^2$	0.2306	0.4277	0.1643	0.1643	0.3567	0.4224	0.2910	0.2644	0.3937	0.4224
	(27) $p_{M,N}^3$	0.2751	0.4017	0.1474	0.1470	0.3004	0.3286	0.2530	0.2620	0.5586	0.4649
	(28) $p_{M,S}^1$	0.4193	0.6157	0.3540	0.3540	0.5807	0.5808	0.6706	0.5408	0.6231	0.5919
WC-M S	(29) $p_{M,S}^2$	0.2306	0.4247	0.1810	0.1810	0.3418	0.4193	0.2872	0.2589	0.4240	0.4493
	(30) $p_{M,S}^3$	0.2550	0.4018	0.2580	0.2795	0.3099	0.3219	0.2456	0.2476	0.5695	0.4753
	(31) $p_{R,N}^1$	0.4387	0.6512	0.3367	0.3367	0.5854	0.5937	0.6709	0.5458	0.6788	0.6250
WC-R N	(32) $p_{R,N}^2$	0.2346	0.4450	0.1675	0.1675	0.3593	0.4341	0.2971	0.2701	0.3962	0.4238
	(33) $p_{R,N}^3$	0.2815	0.4164	0.1494	0.1506	0.3062	0.3350	0.2544	0.2660	0.5597	0.4736
	(34) $p_{R,S}^1$	0.4301	0.6240	0.3604	0.3604	0.5854	0.5937	0.6709	0.5458	0.6237	0.6038
WC-R S	(35) $p_{R,S}^2$	0.2504	0.4478	0.1840	0.1840	0.3447	0.4306	0.2874	0.2647	0.4315	0.4543
	(36) $p_{R,S}^3$	0.2576	0.4152	0.2618	0.2841	0.3169	0.3288	0.2467	0.2492	0.5723	0.4836
	(37) $p_{D,N}^1$	0.4556	0.7039	0.4117	0.4117	0.5903	0.7362	0.6717	0.5667	0.7993	0.6953
WC-D N	(38) $p_{D,N}^2$	0.2907	0.5038	0.2075	0.2075	0.3706	0.4823	0.3928	0.3220	0.4257	0.4716
	(39) $p_{D,N}^3$	0.3402	0.5078	0.1922	0.1905	0.3202	0.3867	0.2874	0.2877	0.5606	0.5641
	(40) $p_{D,S}^1$	0.5026	0.6791	0.3963	0.3963	0.5903	0.7362	0.6717	0.5667	0.6638	0.7194
WC-D S	(41) $p_{D,S}^2$	0.2955	0.4605	0.2080	0.2080	0.3589	0.5724	0.3453	0.3291	0.4839	0.5058
	(42) $p_{D,S}^3$	0.3227	0.5625	0.2800	0.3072	0.3702	0.3641	0.2509	0.2627	0.5832	0.6154

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 58:** Effects on Minimum Outcomes of Female Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
	(01) Obs.	26	25	29	28	27	25	32	27	30	26
	(02) Control	0.5000	0.4615	0.3333	0.3333	0.5385	0.2308	0.2500	0.2143	0.0667	0.0769
	(03) Treatment	0.4167	0.4167	0.2857	0.2308	0.4286	0.2500	0.1875	0.3077	0.1333	0.2308
Estimates Summary	(04) UDIM	-0.0833	-0.0449	-0.0476	-0.1026	-0.1099	0.0192	-0.0625	0.0934	0.0667	0.1538
	(05) COLS	-0.2209	-0.1581	-0.2059	-0.2332	-0.1389	-0.0995	-0.1401	0.0607	0.0787	0.1511
	(06) AIPW	-0.2489	-0.1738	-0.1984	-0.2116	-0.0839	-0.1257	-0.1241	0.0558	0.0830	0.1599
	(07) $P_{A,A}^1$	0.3357	0.4109	0.3908	0.2720	0.2906	0.4560	0.3378	0.3041	0.2803	0.1506
	(08) $P_{A,A}^2$	0.1191	0.2057	0.1192	<b>0.0883</b>	0.2345	0.2799	0.2036	0.3785	0.3020	0.1752
	(09) $P_{A,A}^3$	<b>0.0598</b>	0.1352	<b>0.0839</b>	<b>0.0640</b>	0.3192	0.1621	0.2034	0.3762	0.2728	0.1390
Asym. A	(10) $P_{A,B}^1$	0.3286	0.4044	0.3779	0.2529	0.2817	0.4536	0.3257	0.2782	0.2645	0.1299
	(11) $P_{A,B}^2$	0.1287	0.2071	0.1214	<b>0.0906</b>	0.2511	0.2807	0.2025	0.3673	0.2932	0.1676
	(12) $P_{A,B}^3$	0.1552	0.4351	0.1490	0.2474	0.3715	0.2994	0.2342	0.4545	0.2938	0.3844
Asym. B	(13) $P_{B,N}^1$	0.3132	0.4052	0.3736	0.2532	0.2660	0.4504	0.3200	0.2852	0.2860	0.1420
	(14) $P_{B,N}^2$	0.1196	0.1944	0.1040	<b>0.0748</b>	0.2328	0.2880	0.1724	0.3888	0.3316	0.1836
	(15) $P_{B,N}^3$	0.1796	0.2724	0.1940	0.1636	0.2936	0.2648	0.2280	0.4120	0.3428	0.1932
Boot. N	(16) $P_{B,S}^1$	0.2820	0.3788	0.3380	0.2024	0.2456	0.4428	0.2772	0.2228	0.2528	<b>0.0644</b>
	(17) $P_{B,S}^2$	0.1088	0.1548	<b>0.0848</b>	<b>0.0644</b>	0.2060	0.2456	0.1976	0.3192	0.2880	0.1116
	(18) $P_{B,S}^3$	<b>0.0768</b>	0.1296	<b>0.0540</b>	<b>0.0484</b>	0.3764	0.1528	0.2228	0.3536	0.3032	0.1456
Boot. S	(19) $P_{P,N}^1$	0.3172	0.4296	0.4220	0.2968	0.3152	0.4916	0.3708	0.2968	0.3360	0.1768
	(20) $P_{P,N}^2$	0.1212	0.2236	0.1156	0.1008	0.2388	0.2732	0.1968	0.3456	0.2952	0.1988
	(21) $P_{P,N}^3$	<b>0.0968</b>	0.1868	0.1220	0.1216	0.3440	0.2456	0.2412	0.3664	0.2748	0.1980
Perm. N	(22) $P_{P,S}^1$	0.3172	0.4296	0.4220	0.2968	0.2952	0.4768	0.3444	0.2964	0.3320	0.1748
	(23) $P_{P,S}^2$	0.1120	0.2036	0.1168	<b>0.0988</b>	0.2196	0.2684	0.2176	0.3464	0.3432	0.1940
	(24) $P_{P,S}^3$	<b>0.0892</b>	0.1792	0.1132	0.1064	0.3384	0.2176	0.2668	0.3732	0.3428	0.2140
Perm. S	(25) $P_{M,N}^1$	0.4707	0.4887	0.4942	0.3609	0.4497	0.5916	0.4675	0.4516	0.3868	0.2358
	(26) $P_{M,N}^2$	0.2220	0.3056	0.1917	0.1649	0.3424	0.3894	0.2872	0.4773	0.3767	0.2798
	(27) $P_{M,N}^3$	0.2234	0.2480	0.2087	0.1892	0.4691	0.3631	0.3248	0.4891	0.3808	0.2793
WC-M N	(28) $P_{M,S}^1$	0.4707	0.4881	0.4942	0.3609	0.4262	0.5520	0.4447	0.4516	0.3783	0.2318
	(29) $P_{M,S}^2$	0.2059	0.2773	0.1948	0.1569	0.3306	0.3814	0.3108	0.4716	0.4168	0.2605
	(30) $P_{M,S}^3$	0.2148	0.2446	0.1909	0.1750	0.4669	0.3177	0.3491	0.4929	0.4307	0.2963
WC-R N	(31) $P_{R,N}^1$	0.4738	0.5015	0.4944	0.3633	0.4626	0.5986	0.4686	0.4560	0.3920	0.2362
	(32) $P_{R,N}^2$	0.2241	0.3156	0.1990	0.1739	0.3443	0.3981	0.2970	0.4833	0.3770	0.2854
	(33) $P_{R,N}^3$	0.2302	0.2504	0.2198	0.1939	0.4820	0.3632	0.3374	0.5007	0.3889	0.2796
WC-R S	(34) $P_{R,S}^1$	0.4738	0.5012	0.4944	0.3633	0.4300	0.5552	0.4470	0.4563	0.3817	0.2321
	(35) $P_{R,S}^2$	0.2102	0.2822	0.2005	0.1654	0.3416	0.3847	0.3219	0.4764	0.4281	0.2635
	(36) $P_{R,S}^3$	0.2192	0.2478	0.2016	0.1822	0.4719	0.3181	0.3543	0.5022	0.4407	0.2985
WC-D N	(37) $P_{D,N}^1$	0.4904	0.5789	0.6640	0.4060	0.5528	0.6442	0.4736	0.4877	0.4274	0.2423
	(38) $P_{D,N}^2$	0.2702	0.4247	0.2321	0.2235	0.3546	0.4640	0.3438	0.4970	0.3864	0.3097
	(39) $P_{D,N}^3$	0.2372	0.2745	0.2586	0.2068	0.5673	0.3701	0.4830	0.5320	0.4480	0.2820
WC-D S	(40) $P_{D,S}^1$	0.4904	0.5926	0.6640	0.4060	0.5138	0.5752	0.4675	0.4762	0.4055	0.2393
	(41) $P_{D,S}^2$	0.2364	0.3073	0.2144	0.2032	0.4214	0.3930	0.3864	0.6250	0.4671	0.3276
	(42) $P_{D,S}^3$	0.2192	0.3027	0.2418	0.1822	0.5410	0.3870	0.4036	0.5936	0.4559	0.3507

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

## **8 Multiple Hypothesis Tests for Effects on Minimum Intergenerational Outcomes**

**Table 59:** Stepdown Tests for Minimum Outcomes of Pooled Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Child age $\geq$	18	21	18	21	18	21	18	21	18	21	21
(01) Obs.	70	66	67	64	73	69	63	60	71	67	
(02) Control	0.2571	0.2571	0.5758	0.5938	0.2162	0.2162	0.6667	0.6875	0.2222	0.2222	
(03) Treatment	0.4286	0.4194	0.5882	0.6250	0.3889	0.4063	0.7000	0.7500	0.4000	0.4194	
(04) UDIM	0.1714	0.1622	0.0125	0.0313	0.1727	0.1900	0.0333	0.0625	0.1778	0.1971	
(05) COLS	0.1235	0.1336	0.0259	0.0970	0.1535	0.1803	0.0241	0.1032	0.1532	0.1796	
(06) AIPW	0.1346	0.1231	0.0857	0.1767	0.1533	0.1784	0.0727	0.1940	0.1368	0.1692	
Asym. A	(07) $h_{A,A}^1$	0.1013	0.1013	0.7998	0.7998	<b>0.0661</b>	<b>0.0661</b>	0.5841	0.5841	<b>0.0575</b>	<b>0.0575</b>
	(08) $h_{A,A}^2$	0.2370	0.2370	0.4645	0.4645	<b>0.0872</b>	<b>0.0872</b>	0.4207	0.3830	<b>0.0922</b>	<b>0.0922</b>
	(09) $h_{A,A}^3$	0.2176	0.2176	0.1871	<b>0.0820</b>	<b>0.0693</b>	<b>0.0511</b>	0.2127	<b>0.0354</b>	<b>0.0986</b>	<b>0.0680</b>
Asym. B	(10) $h_{A,B}^1$	0.1100	0.1100	0.7929	0.7929	<b>0.0761</b>	<b>0.0761</b>	0.5851	0.5851	<b>0.0720</b>	<b>0.0720</b>
	(11) $h_{A,B}^2$	0.2678	0.2678	0.4641	0.4641	0.1118	0.1118	0.4240	0.3997	0.1218	0.1218
	(12) $h_{A,B}^3$	0.4976	0.4976	0.2912	0.2585	0.2016	0.2016	0.3352	0.1657	0.2689	0.2499
Boot. N	(13) $h_{B,N}^1$	0.1128	0.1128	0.7984	0.7984	<b>0.0672</b>	<b>0.0672</b>	0.5952	0.5952	<b>0.0664</b>	<b>0.0664</b>
	(14) $h_{B,N}^2$	0.2544	0.2544	0.4872	0.4872	<b>0.0936</b>	<b>0.0936</b>	0.4120	0.4120	0.1104	0.1104
	(15) $h_{B,N}^3$	0.3056	0.3056	0.1976	0.1976	0.1408	0.1408	0.2248	0.1464	0.1656	0.1656
Boot. S	(16) $h_{B,S}^1$	<b>0.0400</b>	<b>0.0400</b>	0.7480	0.7480	<b>0.0224</b>	<b>0.0224</b>	0.4800	0.4800	<b>0.0200</b>	<b>0.0200</b>
	(17) $h_{B,S}^2$	0.1504	0.1504	0.3968	0.3240	<b>0.0488</b>	<b>0.0488</b>	0.4080	0.2584	<b>0.0552</b>	<b>0.0552</b>
	(18) $h_{B,S}^3$	0.2128	0.2128	0.2484	0.1048	0.1080	0.1080	0.3008	<b>0.0496</b>	0.1336	0.1336
Perm. N	(19) $h_{P,N}^1$	0.1376	0.1376	0.8496	0.8496	<b>0.0816</b>	<b>0.0816</b>	0.6496	0.6496	<b>0.0736</b>	<b>0.0736</b>
	(20) $h_{P,N}^2$	0.2584	0.2584	0.4808	0.4808	0.1088	0.1088	0.4616	0.4224	0.1104	0.1104
	(21) $h_{P,N}^3$	0.3384	0.3384	0.3152	0.3152	0.1696	0.1696	0.3268	0.1784	0.1936	0.1936
Perm. S	(22) $h_{P,S}^1$	0.1392	0.1392	0.8432	0.8432	<b>0.0800</b>	<b>0.0800</b>	0.6088	0.6088	<b>0.0696</b>	<b>0.0696</b>
	(23) $h_{P,S}^2$	0.2576	0.2576	0.5176	0.5176	0.1088	0.1088	0.4632	0.4416	0.1104	0.1104
	(24) $h_{P,S}^3$	0.3416	0.3416	0.2764	0.2704	0.1328	0.1328	0.2972	0.1512	0.1608	0.1608
WC-M N	(25) $h_{M,N}^1$	0.2191	0.2191	0.9461	0.9461	0.1520	0.1520	0.7211	0.7211	0.1576	0.1576
	(26) $h_{M,N}^2$	0.3583	0.3583	0.5733	0.5733	0.1503	0.1503	0.4944	0.4944	0.1641	0.1641
	(27) $h_{M,N}^3$	0.4262	0.4262	0.4293	0.4293	0.2395	0.2395	0.3733	0.2754	0.2803	0.2803
WC-M S	(28) $h_{M,S}^1$	0.2239	0.2239	0.9461	0.9461	0.1520	0.1520	0.6698	0.6698	0.1554	0.1554
	(29) $h_{M,S}^2$	0.3613	0.3613	0.6085	0.6085	0.1512	0.1512	0.5194	0.5194	0.1608	0.1608
	(30) $h_{M,S}^3$	0.4289	0.4289	0.3845	0.3845	0.1978	0.1978	0.3540	0.2358	0.2303	0.2303
WC-R N	(31) $h_{R,N}^1$	0.2244	0.2244	0.9612	0.9612	0.1630	0.1630	0.7269	0.7269	0.1635	0.1635
	(32) $h_{R,N}^2$	0.3603	0.3603	0.5748	0.5748	0.1705	0.1705	0.4951	0.4951	0.1724	0.1724
	(33) $h_{R,N}^3$	0.4307	0.4307	0.4355	0.4355	0.2425	0.2425	0.3865	0.2877	0.2886	0.2886
WC-R S	(34) $h_{R,S}^1$	0.2255	0.2255	0.9612	0.9612	0.1633	0.1633	0.6810	0.6810	0.1644	0.1644
	(35) $h_{R,S}^2$	0.3802	0.3802	0.6115	0.6115	0.1654	0.1654	0.5210	0.5210	0.1641	0.1641
	(36) $h_{R,S}^3$	0.4303	0.4303	0.3847	0.3847	0.2155	0.2155	0.3603	0.2411	0.2394	0.2394
WC-D N	(37) $h_{D,N}^1$	0.2451	0.2451	1.0000	1.0000	0.2081	0.2081	0.7437	0.7437	0.1825	0.1825
	(38) $h_{D,N}^2$	0.3653	0.3653	0.6896	0.6896	0.2585	0.2585	0.5188	0.5188	0.2517	0.2517
	(39) $h_{D,N}^3$	0.4549	0.4549	0.4536	0.4536	0.2808	0.2808	0.4602	0.3677	0.3521	0.3521
WC-D S	(40) $h_{D,S}^1$	0.2432	0.2432	1.0000	1.0000	0.2081	0.2081	0.9348	0.9348	0.2045	0.2045
	(41) $h_{D,S}^2$	0.4143	0.4143	0.6879	0.6879	0.2404	0.2404	0.5578	0.5578	0.2061	0.2061
	(42) $h_{D,S}^3$	0.4482	0.4482	0.4662	0.4662	0.2240	0.2240	0.3825	0.3051	0.2539	0.2539
Perm. S	(43) $r_{D,S}^1$	<b>0.0832</b>	<b>0.0832</b>	0.4922	0.4922	<b>0.0544</b>	<b>0.0544</b>	0.4166	0.3774	<b>0.0488</b>	<b>0.0488</b>
	(44) $r_{D,S}^2$	0.1631	0.1631	0.4550	0.3267	<b>0.0756</b>	<b>0.0744</b>	0.4630	0.2855	<b>0.0772</b>	<b>0.0772</b>
	(45) $r_{D,S}^3$	0.2115	0.2115	0.2763	0.1575	0.1275	<b>0.0800</b>	0.2971	0.1008	0.1547	<b>0.0932</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 59:** Stepdown Tests for Minimum Outcomes of Pooled Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	76	72	65	76	71	67	77	73	69	
(02) Control	0.2632	0.2703	0.2424	0.2162	0.2222	0.2353	0.1842	0.1842	0.1944	
(03) Treatment	0.2105	0.2000	0.1875	0.1795	0.2000	0.3030	0.1795	0.2000	0.3030	
(04) UDIM	-0.0526	-0.0703	-0.0549	-0.0367	-0.0222	0.0677	-0.0047	0.0158	0.1086	
(05) COLS	-0.0535	-0.0703	-0.0492	-0.0251	-0.0100	0.0442	0.0188	0.0402	0.1019	
(06) AIPW	-0.0884	-0.0727	-0.0517	-0.0118	0.0318	0.1956	0.0308	0.0744	0.2164	
(07) $h_{A,A}^1$	0.7245	0.7245	0.7245	0.8109	0.8109	0.8109	0.8673	0.8673	0.4646	
(08) $h_{A,A}^2$	0.7609	0.7609	0.7609	0.9598	0.9598	0.9598	0.6419	0.6419	0.3784	
(09) $h_{A,A}^3$	0.4358	0.4358	0.4358	0.7101	0.7101	0.1122	0.3671	0.3671	<b>0.0374</b>	
(10) $h_{A,B}^1$	0.7187	0.7187	0.7187	0.7797	0.7797	0.7797	0.8617	0.8617	0.4222	
(11) $h_{A,B}^2$	0.7653	0.7653	0.7653	0.9881	0.9881	0.9881	0.6551	0.6551	0.4270	
(12) $h_{A,B}^3$	0.6629	0.6629	0.6629	0.8102	0.8102	0.2114	0.5314	0.5314	<b>0.0847</b>	
(13) $h_{B,N}^1$	0.7380	0.7380	0.7380	0.7644	0.7644	0.7644	0.8408	0.8408	0.4092	
(14) $h_{B,N}^2$	0.7932	0.7932	0.7932	0.9456	0.9456	0.9456	0.6384	0.6384	0.4224	
(15) $h_{B,N}^3$	0.8388	0.8388	0.8388	0.6168	0.6168	0.1464	0.3656	0.3656	<b>0.0744</b>	
(16) $h_{B,S}^1$	0.5088	0.5088	0.5088	0.6168	0.6168	0.6168	0.8416	0.8416	0.2640	
(17) $h_{B,S}^2$	0.5628	0.5628	0.5628	0.8568	0.8568	0.8568	0.5744	0.5744	0.2556	
(18) $h_{B,S}^3$	0.3432	0.3832	0.3832	0.7096	0.7096	<b>0.0612</b>	0.4512	0.4512	<b>0.0156</b>	
(19) $h_{P,N}^1$	0.6996	0.6996	0.6996	0.8400	0.8400	0.8400	0.8984	0.8984	0.4932	
(20) $h_{P,N}^2$	0.6384	0.6384	0.6384	1.0000	1.0000	1.0000	0.6792	0.6792	0.5472	
(21) $h_{P,N}^3$	0.4848	0.4848	0.4848	0.7448	0.7448	0.1680	0.4784	0.4784	0.1152	
(22) $h_{P,S}^1$	0.6480	0.6480	0.6480	0.8328	0.8328	0.8328	0.8664	0.8664	0.4692	
(23) $h_{P,S}^2$	0.6612	0.6612	0.6612	1.0000	1.0000	1.0000	0.6392	0.6392	0.4632	
(24) $h_{P,S}^3$	0.4440	0.4440	0.4440	0.7344	0.7344	0.2772	0.4576	0.4576	0.1620	
(25) $h_{M,N}^1$	0.9784	0.9784	0.9784	1.0000	1.0000	1.0000	0.9784	0.9784	0.6479	
(26) $h_{M,N}^2$	0.8836	0.8836	0.8836	1.0000	1.0000	1.0000	0.8383	0.8383	0.6971	
(27) $h_{M,N}^3$	0.7776	0.7776	0.7776	0.9174	0.9174	0.2459	0.6325	0.6325	0.1650	
(28) $h_{M,S}^1$	0.9486	0.9486	0.9486	1.0000	1.0000	1.0000	0.9521	0.9521	0.6192	
(29) $h_{M,S}^2$	0.8925	0.8925	0.8925	1.0000	1.0000	1.0000	0.7926	0.7926	0.5985	
(30) $h_{M,S}^3$	0.7552	0.7552	0.7552	0.9182	0.9182	0.3510	0.6082	0.6082	0.2094	
(31) $h_{R,N}^1$	0.9993	0.9993	0.9993	1.0000	1.0000	1.0000	0.9805	0.9805	0.6695	
(32) $h_{R,N}^2$	0.8872	0.8872	0.8872	1.0000	1.0000	1.0000	0.8434	0.8434	0.7254	
(33) $h_{R,N}^3$	0.7906	0.7906	0.7906	0.9305	0.9305	0.2526	0.6383	0.6383	0.1783	
(34) $h_{R,S}^1$	0.9522	0.9522	0.9522	1.0000	1.0000	1.0000	0.9565	0.9565	0.6289	
(35) $h_{R,S}^2$	0.9125	0.9125	0.9125	1.0000	1.0000	1.0000	0.7942	0.7942	0.6238	
(36) $h_{R,S}^3$	0.7702	0.7702	0.7702	0.9195	0.9195	0.3510	0.6111	0.6111	0.2117	
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7242	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8797	0.8797	0.8797	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.9663	0.9663	0.2872	0.6514	0.6514	0.2954	
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7118	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9721	0.9721	0.6719	
(42) $h_{D,S}^3$	0.8691	0.8691	0.8691	0.9257	0.9257	0.3761	0.6348	0.6348	0.2506	
(43) $r_{D,S}^1$	0.3715	0.3347	0.3715	0.6010	0.6010	0.6010	0.8449	0.8449	0.3679	
(44) $r_{D,S}^2$	0.3758	0.3443	0.3758	0.7233	0.7233	0.7233	0.4154	0.3878	0.2171	
(45) $r_{D,S}^3$	0.2807	0.2991	0.2991	0.7661	0.7661	0.2203	0.3663	0.2695	<b>0.0776</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 59:** Stepdown Tests for Minimum Outcomes of Pooled Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
Estimates	(01) Obs.	77	74	69	79	77	71	62	58	56
	(02) Control	0.1579	0.1579	0.1667	0.0500	0.0500	0.0526	0.7188	0.7097	0.6897
	(03) Treatment	0.1795	0.1944	0.2727	0.0256	0.0270	0.0606	0.8000	0.7778	0.7778
Asym. A	(04) UDIM	0.0216	0.0365	0.1061	-0.0244	-0.0230	0.0080	0.0812	0.0681	0.0881
	(05) COLS	0.0313	0.0464	0.0950	0.0070	0.0048	0.0337	0.0889	0.0810	0.0692
	(06) AIPW	0.0498	0.0736	0.1996	-0.0093	-0.0094	0.0248	0.1593	0.1367	0.1383
Asym. B	(07) $h_{A,A}^1$	0.6654	0.6654	0.4030	0.8549	0.8549	0.8549	0.6561	0.6561	0.6561
	(08) $h_{A,A}^2$	0.5709	0.5709	0.3968	0.8276	0.8276	0.6090	0.6652	0.6652	0.6652
	(09) $h_{A,A}^3$	0.3417	0.3417	<b>0.0495</b>	0.8403	0.8403	0.8403	0.1451	0.1554	0.1554
Boot. N	(10) $h_{A,B}^1$	0.6723	0.6723	0.4058	0.8246	0.8246	0.8246	0.6622	0.6622	0.6622
	(11) $h_{A,B}^2$	0.5904	0.5904	0.4642	0.8273	0.8273	0.6250	0.6652	0.6652	0.6652
	(12) $h_{A,B}^3$	0.4504	0.4504	0.1334	1.0000	1.0000	1.0000	0.4882	0.4882	0.4882
Boot. S	(13) $h_{B,N}^1$	0.6632	0.6632	0.3876	0.9240	0.9240	0.9240	0.6768	0.6768	0.6768
	(14) $h_{B,N}^2$	0.5912	0.5912	0.4728	0.8880	0.8880	0.6000	0.7212	0.7212	0.7212
	(15) $h_{B,N}^3$	0.3288	0.3288	0.1092	0.8772	0.8772	0.8772	0.4584	0.4584	0.4584
Perm. N	(16) $h_{B,S}^1$	0.5688	0.5688	0.2076	0.6576	0.6576	0.6576	0.4752	0.4752	0.4752
	(17) $h_{B,S}^2$	0.4656	0.4656	0.2532	0.8344	0.8344	0.2712	0.4680	0.4680	0.4680
	(18) $h_{B,S}^3$	0.3832	0.3832	<b>0.0324</b>	0.8940	0.8940	0.8940	0.1488	0.1696	0.1696
Perm. N	(19) $h_{P,N}^1$	0.6808	0.6808	0.3948	0.7944	0.7944	0.7944	0.6672	0.6672	0.6672
	(20) $h_{P,N}^2$	0.6096	0.6096	0.4620	0.9544	0.9544	0.9300	0.6492	0.6492	0.6492
	(21) $h_{P,N}^3$	0.4408	0.4408	0.1452	1.0000	1.0000	1.0000	0.4128	0.4128	0.4128
Perm. S	(22) $h_{P,S}^1$	0.6632	0.6632	0.3864	0.6936	0.6936	0.6936	0.6144	0.6144	0.6144
	(23) $h_{P,S}^2$	0.5760	0.5760	0.4128	0.9344	0.9344	0.7872	0.6984	0.6984	0.6984
	(24) $h_{P,S}^3$	0.4192	0.4192	0.1872	1.0000	1.0000	1.0000	0.3648	0.3648	0.3648
WC-M N	(25) $h_{M,N}^1$	0.8483	0.8483	0.5569	1.0000	1.0000	1.0000	0.8742	0.8742	0.8742
	(26) $h_{M,N}^2$	0.7577	0.7577	0.6436	0.9917	0.9917	0.9906	0.8023	0.8023	0.8023
	(27) $h_{M,N}^3$	0.6336	0.6336	0.2126	1.0000	1.0000	1.0000	0.6296	0.6296	0.6296
WC-M S	(28) $h_{M,S}^1$	0.8322	0.8322	0.5423	1.0000	1.0000	1.0000	0.8388	0.8388	0.8388
	(29) $h_{M,S}^2$	0.7269	0.7269	0.5841	0.9709	0.9709	0.8567	0.8687	0.8687	0.8687
	(30) $h_{M,S}^3$	0.6119	0.6119	0.2505	1.0000	1.0000	1.0000	0.5761	0.5761	0.5761
WC-R N	(31) $h_{R,N}^1$	0.8643	0.8643	0.5581	1.0000	1.0000	1.0000	0.8940	0.8940	0.8940
	(32) $h_{R,N}^2$	0.7912	0.7912	0.6514	1.0000	1.0000	1.0000	0.8222	0.8222	0.8222
	(33) $h_{R,N}^3$	0.6416	0.6416	0.2200	1.0000	1.0000	1.0000	0.6389	0.6389	0.6389
WC-R S	(34) $h_{R,S}^1$	0.8466	0.8466	0.5450	1.0000	1.0000	1.0000	0.8476	0.8476	0.8476
	(35) $h_{R,S}^2$	0.7494	0.7494	0.5902	0.9763	0.9763	0.8626	0.8739	0.8739	0.8739
	(36) $h_{R,S}^3$	0.6175	0.6175	0.2523	1.0000	1.0000	1.0000	0.5784	0.5784	0.5784
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	0.5680	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	1.0000	1.0000	0.7457	1.0000	1.0000	1.0000	0.8933	0.8933	0.8933
	(39) $h_{D,N}^3$	0.7005	0.7005	0.2565	1.0000	1.0000	1.0000	0.6590	0.6590	0.6590
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	0.5680	1.0000	1.0000	1.0000	0.8935	0.8935	0.8935
	(41) $h_{D,S}^2$	0.8105	0.8105	0.6267	0.9941	0.9941	0.9761	0.9540	0.9540	0.9540
	(42) $h_{D,S}^3$	0.7156	0.7156	0.3532	1.0000	1.0000	1.0000	0.5931	0.5931	0.5931
Perm. S	(43) $r_{D,S}^1$	0.4098	0.3974	0.2115	0.6034	0.6034	0.6034	0.2503	0.2695	0.2503
	(44) $r_{D,S}^2$	0.3539	0.3539	0.2223	0.6030	0.6030	0.4094	0.2723	0.2995	0.3175
	(45) $r_{D,S}^3$	0.2827	0.2575	<b>0.0924</b>	0.7329	0.7329	0.7329	0.1483	0.1779	0.1779

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 59:** Stepdown Tests for Minimum Outcomes of Pooled Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	21	23
(01) Obs.	77	73	77	73	67	62	68	63	59	53	
(02) Control	0.0750	0.0526	0.0250	0.0263	0.4000	0.3548	0.2222	0.2059	0.7742	0.7778	
(03) Treatment	0.0270	0.0286	0.0000	0.0000	0.3750	0.3871	0.3438	0.3103	0.7500	0.7308	
(04) UDIM	-0.0480	-0.0241	-0.0250	-0.0263	-0.0250	0.0323	0.1215	0.1045	-0.0242	-0.0470	
(05) COLS	-0.0302	-0.0260	-0.0037	-0.0043	-0.0491	-0.0604	0.0873	0.0393	0.0173	-0.0694	
(06) AIPW	-0.0513	-0.0376	-0.0175	-0.0185	-0.0150	0.0220	0.0917	0.0925	0.0779	-0.0299	
(07) $h_{A,A}^1$	0.3339	0.3339	0.3196	0.3196	0.7854	0.7854	0.2604	0.2604	0.6821	0.6821	
(08) $h_{A,A}^2$	0.4289	0.4289	0.6345	0.6345	0.6059	0.6059	0.4292	0.4292	0.6557	0.6557	
(09) $h_{A,A}^3$	0.1065	0.1065	0.3130	0.3130	0.8224	0.8224	0.3555	0.3555	0.4110	0.4110	
(10) $h_{A,B}^1$	0.3300	0.3300	0.2942	0.2942	0.7857	0.7857	0.2378	0.2378	0.6905	0.6905	
(11) $h_{A,B}^2$	0.4468	0.4468	0.6898	0.6898	0.6190	0.6190	0.4322	0.4322	0.6673	0.6673	
(12) $h_{A,B}^3$	0.2549	0.2549	0.4601	0.4601	0.8885	0.8885	0.5111	0.5111	0.6599	0.6599	
(13) $h_{B,N}^1$	0.3536	0.3536	0.7256	0.7256	0.7880	0.7880	0.2344	0.2344	0.7144	0.7144	
(14) $h_{B,N}^2$	0.5224	0.5224	1.0000	1.0000	0.6072	0.6072	0.4368	0.4368	0.6792	0.6792	
(15) $h_{B,N}^3$	0.3176	0.3176	0.8224	0.8224	0.7208	0.7208	0.3752	0.3752	0.7528	0.7528	
(16) $h_{B,S}^1$	0.1128	0.2456	<b>0.0008</b>	<b>0.0008</b>	0.7216	0.7216	0.1256	0.1256	0.5808	0.5808	
(17) $h_{B,S}^2$	0.1792	0.1792	0.2776	0.2776	0.5200	0.5200	0.2944	0.3052	0.5848	0.5848	
(18) $h_{B,S}^3$	<b>0.0464</b>	<b>0.0552</b>	0.1056	0.1056	0.7376	0.7376	0.3992	0.3992	0.3848	0.4756	
(19) $h_{P,N}^1$	0.3344	0.3344	0.4360	0.4360	0.7792	0.7792	0.2880	0.2880	0.7152	0.7152	
(20) $h_{P,N}^2$	0.5368	0.5368	0.9440	0.9440	0.5312	0.5312	0.4688	0.4688	0.5512	0.5512	
(21) $h_{P,N}^3$	0.2704	0.2704	0.7792	0.7792	0.8392	0.8392	0.5376	0.5376	0.5216	0.5216	
(22) $h_{P,S}^1$	0.2824	0.2824	0.2360	0.2360	0.7672	0.7672	0.2864	0.2864	0.7048	0.7048	
(23) $h_{P,S}^2$	0.4152	0.4152	0.9448	0.9448	0.5232	0.5232	0.4664	0.4664	0.6632	0.6632	
(24) $h_{P,S}^3$	0.1696	0.1696	0.4624	0.4624	0.8288	0.8288	0.5128	0.5128	0.5472	0.5472	
(25) $h_{M,N}^1$	0.6947	0.6947	0.7260	0.7260	0.9337	0.9337	0.3910	0.3910	1.0000	1.0000	
(26) $h_{M,N}^2$	0.7771	0.7771	1.0000	1.0000	0.9650	0.9650	0.5682	0.5682	0.7756	0.7756	
(27) $h_{M,N}^3$	0.6421	0.6421	1.0000	1.0000	0.8580	0.8580	0.6297	0.6297	0.5770	0.5770	
(28) $h_{M,S}^1$	0.6478	0.6478	0.6438	0.6438	0.9133	0.9133	0.3910	0.3910	1.0000	1.0000	
(29) $h_{M,S}^2$	0.7316	0.7316	1.0000	1.0000	0.9592	0.9592	0.5671	0.5671	0.8990	0.8990	
(30) $h_{M,S}^3$	0.5323	0.5323	1.0000	1.0000	0.8463	0.8463	0.6144	0.6144	0.6093	0.6093	
(31) $h_{R,N}^1$	0.7003	0.7003	0.7286	0.7286	0.9446	0.9446	0.4105	0.4105	1.0000	1.0000	
(32) $h_{R,N}^2$	0.7772	0.7772	1.0000	1.0000	0.9746	0.9746	0.5736	0.5736	0.7757	0.7757	
(33) $h_{R,N}^3$	0.6448	0.6448	1.0000	1.0000	0.8615	0.8615	0.6370	0.6370	0.5835	0.5835	
(34) $h_{R,S}^1$	0.6547	0.6547	0.6566	0.6566	0.9215	0.9215	0.4105	0.4105	1.0000	1.0000	
(35) $h_{R,S}^2$	0.7357	0.7357	1.0000	1.0000	0.9692	0.9692	0.5683	0.5683	0.9021	0.9021	
(36) $h_{R,S}^3$	0.5340	0.5340	1.0000	1.0000	0.8498	0.8498	0.6157	0.6157	0.6131	0.6131	
(37) $h_{D,N}^1$	0.8786	0.8786	0.7331	0.7331	1.0000	1.0000	0.5009	0.5009	1.0000	1.0000	
(38) $h_{D,N}^2$	0.9064	0.9064	1.0000	1.0000	1.0000	1.0000	0.6438	0.6438	0.8302	0.8302	
(39) $h_{D,N}^3$	0.7034	0.7034	1.0000	1.0000	0.9017	0.9017	0.6942	0.6942	0.6533	0.6533	
(40) $h_{D,S}^1$	0.6602	0.6602	0.7052	0.7052	0.9575	0.9575	0.5009	0.5009	1.0000	1.0000	
(41) $h_{D,S}^2$	0.8162	0.8162	1.0000	1.0000	1.0000	1.0000	0.5803	0.5803	1.0000	1.0000	
(42) $h_{D,S}^3$	0.5371	0.5371	1.0000	1.0000	0.9257	0.9257	0.6739	0.6739	0.6998	0.6998	
(43) $r_{D,S}^1$	0.1919	0.2547	0.1188	0.1188	0.7701	0.7701	0.1887	0.1935	0.4170	0.3974	
(44) $r_{D,S}^2$	0.2691	0.2691	0.4742	0.4742	0.3255	0.3255	0.2919	0.3850	0.6705	0.6705	
(45) $r_{D,S}^3$	0.1419	0.1519	0.2715	0.2715	0.8313	0.8313	0.3127	0.5434	0.5434	0.5434	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 59:** Stepdown Tests for Minimum Outcomes of Pooled Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	67	62	68	63	69	62	80	74	77	71	
(02) Control	0.4000	0.3548	0.2222	0.2059	0.6000	0.3333	0.1750	0.2368	0.0256	0.0526	
(03) Treatment	0.3438	0.3548	0.3125	0.2759	0.4412	0.2813	0.2500	0.3333	0.1316	0.1515	
(04) UDIM	-0.0562	0.0000	0.0903	0.0700	-0.1588	-0.0521	0.0750	0.0965	0.1059	0.0989	
(05) COLS	-0.0783	-0.0927	0.0590	0.0079	-0.1703	-0.0467	0.0124	0.0513	0.0882	0.1062	
(06) AIPW	-0.0315	0.0050	0.0754	0.0753	-0.1471	0.0389	-0.0256	0.0420	0.0796	0.0972	
Estimates Summary	(07) $h_{A,A}^1$	0.6211	0.6211	0.3939	0.3939	0.1060	0.3353	0.2014	0.1826	<b>0.0427</b>	<b>0.0931</b>
	(08) $h_{A,A}^2$	0.4183	0.4183	0.5837	0.5837	<b>0.0784</b>	0.3552	0.4496	0.3345	0.1067	<b>0.0871</b>
	(09) $h_{A,A}^3$	0.7476	0.7476	0.4428	0.4428	<b>0.0677</b>	0.3429	0.3773	0.3385	<b>0.0846</b>	<b>0.0746</b>
Asym. A	(10) $h_{A,B}^1$	0.6152	0.6152	0.3657	0.3657	<b>0.0854</b>	0.3233	0.1888	0.1573	<b>0.0368</b>	<b>0.0794</b>
	(11) $h_{A,B}^2$	0.4287	0.4287	0.5874	0.5874	<b>0.0676</b>	0.3447	0.4485	0.3141	0.1010	<b>0.0711</b>
	(12) $h_{A,B}^3$	0.8214	0.8214	0.5823	0.5823	0.1325	0.4994	0.4023	0.3609	0.1238	0.1296
Asym. B	(13) $h_{B,N}^1$	0.6096	0.6096	0.3592	0.3592	<b>0.0860</b>	0.3340	0.1808	0.1556	<b>0.0264</b>	<b>0.0752</b>
	(14) $h_{B,N}^2$	0.4232	0.4232	0.5976	0.5976	<b>0.0628</b>	0.3312	0.4644	0.3288	<b>0.0928</b>	<b>0.0700</b>
	(15) $h_{B,N}^3$	0.8296	0.8296	0.4552	0.4552	0.1292	0.4084	0.4980	0.3428	<b>0.0960</b>	0.1256
Boot. N	(16) $h_{B,S}^1$	0.4896	0.4992	0.2184	0.2184	<b>0.0440</b>	0.2736	0.1056	<b>0.0956</b>	<b>0.0012</b>	<b>0.0112</b>
	(17) $h_{B,S}^2$	0.2880	0.2880	0.4464	0.4464	<b>0.0320</b>	0.3136	0.4168	0.2500	<b>0.0368</b>	<b>0.0156</b>
	(18) $h_{B,S}^3$	0.6200	0.6200	0.4880	0.4880	<b>0.0572</b>	0.3292	0.2720	0.3340	<b>0.0816</b>	<b>0.0740</b>
Boot. S	(19) $h_{P,N}^1$	0.5752	0.5752	0.4336	0.4336	<b>0.0956</b>	0.3752	0.2480	0.2040	<b>0.0656</b>	0.1048
	(20) $h_{P,N}^2$	0.3624	0.3624	0.6360	0.6360	<b>0.0736</b>	0.3844	0.4920	0.3408	0.1044	<b>0.0804</b>
	(21) $h_{P,N}^3$	0.7712	0.7712	0.6040	0.6040	0.1004	0.3480	0.3180	0.3784	0.1344	0.1120
Perm. N	(22) $h_{P,S}^1$	0.5568	0.5568	0.4320	0.4320	<b>0.0896</b>	0.3712	0.2444	0.1924	<b>0.0624</b>	0.1044
	(23) $h_{P,S}^2$	0.3552	0.3552	0.6248	0.6248	<b>0.0664</b>	0.3836	0.4880	0.3524	0.1208	<b>0.0872</b>
	(24) $h_{P,S}^3$	0.7448	0.7448	0.5872	0.5872	<b>0.0856</b>	0.3344	0.3172	0.3776	0.1240	0.1232
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	0.5369	0.5369	0.1836	0.5346	0.3465	0.2900	0.1314	0.1495
	(26) $h_{M,N}^2$	0.7295	0.7295	0.7305	0.7305	0.1585	0.4936	0.5358	0.3834	0.1377	0.1174
	(27) $h_{M,N}^3$	0.9710	0.9710	0.7066	0.7066	0.2404	0.4258	0.6039	0.4495	0.1728	0.1629
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	0.5349	0.5349	0.1763	0.5340	0.3372	0.2845	0.1242	0.1452
	(29) $h_{M,S}^2$	0.7339	0.7339	0.7212	0.7212	0.1566	0.4930	0.5398	0.3985	0.1681	0.1298
	(30) $h_{M,S}^3$	0.9685	0.9685	0.6957	0.6957	0.1970	0.4073	0.6000	0.4477	0.1760	0.1745
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	0.5422	0.5422	0.1864	0.5426	0.3535	0.2910	0.1349	0.1544
	(32) $h_{R,N}^2$	0.7412	0.7412	0.7435	0.7435	0.1605	0.4996	0.5381	0.3842	0.1442	0.1177
	(33) $h_{R,N}^3$	0.9735	0.9735	0.7076	0.7076	0.2458	0.4259	0.6051	0.4564	0.1773	0.1642
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	0.5400	0.5400	0.1771	0.5488	0.3430	0.2850	0.1275	0.1499
	(35) $h_{R,S}^2$	0.7544	0.7544	0.7271	0.7271	0.1593	0.4956	0.5420	0.3992	0.1761	0.1311
	(36) $h_{R,S}^3$	0.9720	0.9720	0.6995	0.6995	0.2040	0.4083	0.6025	0.4549	0.1805	0.1765
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	0.6583	0.6583	0.1975	0.6162	0.3657	0.3694	0.1407	0.1593
	(38) $h_{D,N}^2$	0.8049	0.8049	0.7590	0.7590	0.2101	0.5290	0.5863	0.4283	0.1674	0.1192
	(39) $h_{D,N}^3$	0.9930	0.9930	0.7552	0.7552	0.2459	0.4571	0.6180	0.4680	0.2011	0.1771
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	0.6718	0.6718	0.1988	0.6072	0.3610	0.2871	0.1535	0.1624
	(41) $h_{D,S}^2$	0.8316	0.8316	0.7283	0.7283	0.2112	0.5354	0.5903	0.4235	0.2273	0.1427
	(42) $h_{D,S}^3$	1.0000	1.0000	0.7734	0.7734	0.2307	0.4387	0.6203	0.4938	0.2066	0.2037
Perm. S	(43) $r_{D,S}^1$	0.6086	0.6086	0.2611	0.2751	<b>0.0896</b>	0.3711	0.2443	0.1923	<b>0.0624</b>	0.1044
	(44) $r_{D,S}^2$	0.2371	0.2371	0.3750	0.4890	<b>0.0664</b>	0.3834	0.5126	0.3523	0.1208	<b>0.0872</b>
	(45) $r_{D,S}^3$	0.7981	0.7981	0.3507	0.3507	<b>0.0856</b>	0.3343	0.3171	0.3774	0.1240	0.1232

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 60:** Stepdown Tests for Minimum Outcomes of Male Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	50	49	50	48	52	51	48	46	51	50
	(02) Control	0.2083	0.2083	0.5200	0.5417	0.1923	0.1923	0.6400	0.6667	0.2000	0.2000
	(03) Treatment	0.3846	0.3600	0.5600	0.5417	0.3846	0.3600	0.6957	0.6818	0.3846	0.3600
Estimates	(04) UDIM	0.1763	0.1517	0.0400	0.0000	0.1923	0.1677	0.0557	0.0152	0.1846	0.1600
	(05) COLS	0.1076	0.0865	0.0438	0.0283	0.1263	0.1082	0.0337	0.0105	0.1156	0.0965
	(06) AIPW	0.0666	0.0533	0.1618	0.0910	0.1120	0.0987	0.1711	0.0938	0.1058	0.0925
Asym. A	(07) $h_{A,A}^1$	0.1607	0.1607	0.7927	0.7927	0.1157	0.1157	0.6942	0.6942	0.1362	0.1362
	(08) $h_{A,A}^2$	0.3909	0.3909	0.7732	0.7732	0.2898	0.2898	0.8035	0.8035	0.3429	0.3429
	(09) $h_{A,A}^3$	0.5158	0.5158	0.1592	0.2102	0.2525	0.2525	0.1121	0.1853	0.2985	0.2985
Asym. B	(10) $h_{A,B}^1$	0.1587	0.1587	0.7720	0.7720	0.1109	0.1109	0.6843	0.6843	0.1328	0.1328
	(11) $h_{A,B}^2$	0.4031	0.4031	0.7635	0.7635	0.2955	0.2955	0.8034	0.8034	0.3519	0.3519
	(12) $h_{A,B}^3$	0.9687	0.9687	0.5678	0.5678	0.9464	0.9464	0.6008	0.6008	0.9496	0.9496
Boot. N	(13) $h_{B,N}^1$	0.1496	0.1496	0.7656	0.7656	0.1072	0.1072	0.6776	0.6776	0.1304	0.1304
	(14) $h_{B,N}^2$	0.3968	0.3968	0.8240	0.8240	0.2808	0.2808	0.8176	0.8176	0.3496	0.3496
	(15) $h_{B,N}^3$	0.6384	0.6384	0.4272	0.4272	0.3616	0.3616	0.4040	0.4040	0.4208	0.4208
Boot. S	(16) $h_{B,S}^1$	<b>0.0816</b>	<b>0.0816</b>	0.7176	0.7176	<b>0.0464</b>	<b>0.0464</b>	0.5976	0.5976	<b>0.0640</b>	<b>0.0640</b>
	(17) $h_{B,S}^2$	0.2768	0.2768	0.6224	0.6224	0.1776	0.1776	0.7200	0.7200	0.2256	0.2256
	(18) $h_{B,S}^3$	0.6592	0.6592	0.1840	0.2088	0.3832	0.3832	0.1800	0.2168	0.4192	0.4192
Perm. N	(19) $h_{P,N}^1$	0.1936	0.1936	0.8664	0.8664	0.1512	0.1512	0.8192	0.8192	0.1696	0.1696
	(20) $h_{P,N}^2$	0.4368	0.4368	0.8208	0.8208	0.3448	0.3448	0.8656	0.8656	0.3896	0.3896
	(21) $h_{P,N}^3$	0.7160	0.7160	0.4128	0.4128	0.4648	0.4648	0.3344	0.3344	0.4992	0.4992
Perm. S	(22) $h_{P,S}^1$	0.1928	0.1928	0.8616	0.8616	0.1472	0.1472	0.7848	0.7848	0.1696	0.1696
	(23) $h_{P,S}^2$	0.4264	0.4264	0.8192	0.8192	0.3144	0.3144	0.8664	0.8664	0.3656	0.3656
	(24) $h_{P,S}^3$	0.6904	0.6904	0.3488	0.3488	0.4224	0.4224	0.3152	0.3152	0.4632	0.4632
WC-M N	(25) $h_{M,N}^1$	0.3425	0.3425	0.9369	0.9369	0.2514	0.2514	0.8358	0.8358	0.3002	0.3002
	(26) $h_{M,N}^2$	0.5579	0.5579	0.8743	0.8743	0.4455	0.4455	0.8736	0.8736	0.4994	0.4994
	(27) $h_{M,N}^3$	0.8597	0.8597	0.4271	0.4271	0.6305	0.6305	0.3174	0.3174	0.6546	0.6546
WC-M S	(28) $h_{M,S}^1$	0.3417	0.3417	0.9295	0.9295	0.2502	0.2502	0.8102	0.8102	0.2992	0.2992
	(29) $h_{M,S}^2$	0.5379	0.5379	0.8680	0.8680	0.4340	0.4340	0.8721	0.8721	0.4932	0.4932
	(30) $h_{M,S}^3$	0.8229	0.8229	0.3727	0.3727	0.5890	0.5890	0.2836	0.2836	0.6078	0.6078
WC-R N	(31) $h_{R,N}^1$	0.3514	0.3514	0.9732	0.9732	0.2542	0.2542	0.8553	0.8553	0.3071	0.3071
	(32) $h_{R,N}^2$	0.5665	0.5665	0.8845	0.8845	0.4498	0.4498	0.8818	0.8818	0.5009	0.5009
	(33) $h_{R,N}^3$	0.8845	0.8845	0.4351	0.4351	0.6705	0.6705	0.3353	0.3353	0.6695	0.6695
WC-R S	(34) $h_{R,S}^1$	0.3508	0.3508	0.9715	0.9715	0.2536	0.2536	0.8269	0.8269	0.3060	0.3060
	(35) $h_{R,S}^2$	0.5505	0.5505	0.8718	0.8718	0.4409	0.4409	0.8757	0.8757	0.4937	0.4937
	(36) $h_{R,S}^3$	0.8375	0.8375	0.3830	0.3830	0.6244	0.6244	0.2981	0.3196	0.6343	0.6343
WC-D N	(37) $h_{D,N}^1$	0.3870	0.3870	1.0000	1.0000	0.2634	0.2634	0.9716	0.9716	0.3180	0.3180
	(38) $h_{D,N}^2$	0.6743	0.6743	0.9284	0.9284	0.5686	0.5686	0.9025	0.9025	0.6164	0.6164
	(39) $h_{D,N}^3$	1.0000	1.0000	0.4561	0.4702	0.7670	0.7670	0.3883	0.3883	0.7480	0.7480
WC-D S	(40) $h_{D,S}^1$	0.3852	0.3852	1.0000	1.0000	0.2671	0.2671	0.9252	0.9252	0.3179	0.3179
	(41) $h_{D,S}^2$	0.6853	0.6853	0.9024	0.9024	0.4612	0.4612	0.9112	0.9112	0.5983	0.5983
	(42) $h_{D,S}^3$	0.9010	0.9010	0.4796	0.4796	0.6861	0.6861	0.4258	0.4258	0.6883	0.6883
Perm. S	(43) $r_{D,S}^1$	0.1112	0.1319	0.4670	0.5082	<b>0.0848</b>	0.1020	0.4306	0.4762	<b>0.0960</b>	0.1164
	(44) $r_{D,S}^2$	0.2399	0.2567	0.4578	0.4578	0.1831	0.1915	0.4910	0.4974	0.2115	0.2239
	(45) $r_{D,S}^3$	0.3619	0.3683	0.2103	0.2919	0.2263	0.2335	0.1843	0.2903	0.2467	0.2559

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 60:** Stepdown Tests for Minimum Outcomes of Male Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	56	54	51	52	51	47	53	52	48	
(02) Control	0.1667	0.1724	0.1786	0.3704	0.3704	0.4000	0.3214	0.3214	0.3462	
(03) Treatment	0.2308	0.2000	0.2174	0.4400	0.4583	0.5000	0.4000	0.4167	0.4545	
(04) UDIM	0.0641	0.0276	0.0388	0.0696	0.0880	0.1000	0.0786	0.0952	0.1084	
(05) COLS	0.0210	-0.0089	0.0217	-0.0081	0.0118	-0.0009	0.0199	0.0361	0.0282	
(06) AIPW	0.0255	-0.0167	0.0365	0.0446	0.0672	0.0533	0.0782	0.0968	0.0831	
(07) $h_{A,A}^1$	0.8287	0.8287	0.8287	0.7552	0.7552	0.7552	0.6869	0.6869	0.6869	
(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(09) $h_{A,A}^3$	1.0000	1.0000	0.8447	0.8447	0.8447	0.5895	0.5895	0.5895	0.5895	
(10) $h_{A,B}^1$	0.8175	0.8175	0.8175	0.7254	0.7254	0.7254	0.6539	0.6539	0.6539	
(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(13) $h_{B,N}^1$	0.8208	0.8208	0.8208	0.7392	0.7392	0.7392	0.6552	0.6552	0.6552	
(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	0.9468	0.9468	0.9468	0.7776	0.7776	0.7776	
(16) $h_{P,S}^1$	0.6132	0.6536	0.6536	0.5784	0.5784	0.5784	0.5112	0.5112	0.5112	
(17) $h_{P,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(18) $h_{P,S}^3$	1.0000	1.0000	0.9348	0.9348	0.9348	0.6480	0.6480	0.6480	0.6480	
(19) $h_{P,N}^1$	0.8964	0.8964	0.8964	0.8232	0.8232	0.8232	0.8004	0.8004	0.8004	
(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	0.8160	0.8160	0.8160	0.8160	
(22) $h_{P,S}^1$	0.8268	0.8268	0.8268	0.8088	0.8088	0.8088	0.7848	0.7848	0.7848	
(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	0.9816	0.9816	0.9816	0.7824	0.7824	0.7824	
(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9058	0.9058	0.9058	
(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	0.9438	0.9438	0.9438	0.9438	
(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9058	0.9058	0.9058	
(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	0.9171	0.9171	0.9171	0.9171	
(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9163	0.9163	0.9163	
(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	0.9523	0.9523	0.9523	0.9523	
(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9163	0.9163	0.9163	
(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	0.9216	0.9216	0.9216	0.9216	
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(43) $r_{D,S}^1$	0.3898	0.4494	0.4494	0.3211	0.3211	0.3211	0.3151	0.3151	0.3151	
(44) $r_{D,S}^2$	0.9188	0.9188	0.9188	0.9672	0.9672	0.9672	0.5326	0.5326	0.5326	
(45) $r_{D,S}^3$	0.8445	0.8445	0.8445	0.4350	0.4078	0.4350	0.3735	0.3419	0.3735	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 60:** Stepdown Tests for Minimum Outcomes of Male Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	53	52	48	56	55	51	47	45	44	
(02) Control	0.2500	0.2500	0.2692	0.0333	0.0333	0.0357	0.7200	0.7083	0.7391	
(03) Treatment	0.3600	0.3750	0.4091	0.1154	0.1200	0.1739	0.8636	0.8571	0.8571	
Estimates	(04) UDIM	0.1100	0.1250	0.1399	0.0821	0.0867	0.1382	0.1436	0.1488	0.1180
	(05) COLS	0.0573	0.0717	0.0661	0.0580	0.0650	0.1097	0.1577	0.1512	0.1452
	(06) AIPW	0.1160	0.1342	0.1458	0.0626	0.0709	0.1280	0.2385	0.1969	0.2429
Asym. A	(07) $h_{A,A}^1$	0.4862	0.4862	0.4862	0.2471	0.2471	0.1849	0.3169	0.3169	0.3169
	(08) $h_{A,A}^2$	0.9054	0.9054	0.9054	0.4317	0.4317	0.3806	0.3242	0.3242	0.3242
	(09) $h_{A,A}^3$	0.3077	0.3077	0.3077	0.2556	0.2556	0.1344	<b>0.0143</b>	<b>0.0228</b>	<b>0.0143</b>
Asym. B	(10) $h_{A,B}^1$	0.4382	0.4382	0.4382	0.2315	0.2315	0.1636	0.3194	0.3194	0.3194
	(11) $h_{A,B}^2$	0.8756	0.8756	0.8756	0.4283	0.4283	0.3747	0.3426	0.3426	0.3426
	(12) $h_{A,B}^3$	0.9846	0.9846	0.9846	0.4961	0.4961	0.4520	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.4272	0.4272	0.4272	0.2176	0.2176	0.1428	0.3288	0.3288	0.3288
	(14) $h_{B,N}^2$	0.9084	0.9084	0.9084	0.4360	0.4360	0.3684	0.3732	0.3732	0.3732
	(15) $h_{B,N}^3$	0.5316	0.5316	0.5316	0.3504	0.3504	0.2232	0.1812	0.1864	0.1864
Boot. S	(16) $h_{B,S}^1$	0.3024	0.3024	0.3024	<b>0.0696</b>	<b>0.0696</b>	<b>0.0252</b>	0.1572	0.1572	0.1572
	(17) $h_{B,S}^2$	0.7068	0.7068	0.7068	0.3488	0.3488	0.1800	0.1764	0.1764	0.1764
	(18) $h_{B,S}^3$	0.4524	0.4524	0.4524	0.3896	0.3896	0.2736	<b>0.0864</b>	<b>0.0900</b>	<b>0.0864</b>
Perm. N	(19) $h_{P,N}^1$	0.5676	0.5676	0.5676	0.2528	0.2528	0.2280	0.4116	0.4116	0.4116
	(20) $h_{P,N}^2$	0.9672	0.9672	0.9672	0.3936	0.3936	0.3900	0.3252	0.3252	0.3252
	(21) $h_{P,N}^3$	0.5748	0.5748	0.5748	0.3516	0.3516	0.2232	0.2232	0.2232	0.2232
Perm. S	(22) $h_{P,S}^1$	0.5844	0.5844	0.5844	0.2456	0.2456	0.2196	0.3960	0.3960	0.3960
	(23) $h_{P,S}^2$	0.9588	0.9588	0.9588	0.4472	0.4472	0.4356	0.3864	0.3864	0.3864
	(24) $h_{P,S}^3$	0.5484	0.5484	0.5484	0.3680	0.3680	0.3180	0.1920	0.1920	0.1920
WC-M N	(25) $h_{M,N}^1$	0.7884	0.7884	0.7884	0.4908	0.4908	0.4785	0.4716	0.4716	0.4716
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.5305	0.5305	0.4926	0.4220	0.4220	0.4220
	(27) $h_{M,N}^3$	0.6955	0.6955	0.6955	0.4386	0.4386	0.4380	0.2641	0.2641	0.2641
WC-M S	(28) $h_{M,S}^1$	0.7735	0.7735	0.7735	0.4785	0.4785	0.4506	0.4591	0.4591	0.4591
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.6223	0.6223	0.5675	0.4709	0.4709	0.4709
	(30) $h_{M,S}^3$	0.6289	0.6289	0.6289	0.4795	0.4795	0.4078	0.2314	0.2314	0.2314
WC-R N	(31) $h_{R,N}^1$	0.7939	0.7939	0.7939	0.5068	0.5068	0.5068	0.4824	0.4824	0.4824
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	0.5322	0.5322	0.5058	0.4532	0.4532	0.4532
	(33) $h_{R,N}^3$	0.7206	0.7206	0.7206	0.4604	0.4604	0.4386	0.2829	0.2829	0.2829
WC-R S	(34) $h_{R,S}^1$	0.7877	0.7877	0.7877	0.4916	0.4916	0.4747	0.4665	0.4665	0.4665
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.6288	0.6288	0.5913	0.4918	0.4918	0.4918
	(36) $h_{R,S}^3$	0.6374	0.6374	0.6374	0.4832	0.4832	0.4107	0.2379	0.2379	0.2379
WC-D N	(37) $h_{D,N}^1$	0.8560	0.8560	0.8560	0.5787	0.5787	0.5250	0.5129	0.5129	0.5129
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.5628	0.5628	0.5628	0.5848	0.5848	0.5848
	(39) $h_{D,N}^3$	0.7735	0.7735	0.7735	0.5191	0.5191	0.5051	0.3289	0.3289	0.3289
WC-D S	(40) $h_{D,S}^1$	0.8941	0.8941	0.8941	0.5724	0.5724	0.5724	0.5946	0.5946	0.5946
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.8001	0.8001	0.7670	0.5811	0.5811	0.5811
	(42) $h_{D,S}^3$	0.7453	0.7453	0.7453	0.5375	0.5375	0.4694	0.2799	0.2799	0.2799
Perm. S	(43) $r_{D,S}^1$	0.2319	0.2319	0.2319	0.1359	0.1244	<b>0.0840</b>	0.1627	0.1627	0.1807
	(44) $r_{D,S}^2$	0.4190	0.4102	0.4190	0.2363	0.2319	0.1867	0.1603	0.1847	0.1847
	(45) $r_{D,S}^3$	0.2367	0.2367	0.2367	0.2007	0.1915	0.1335	<b>0.0780</b>	0.1064	<b>0.0780</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 60:** Stepdown Tests for Minimum Outcomes of Male Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	56	53	56	53	53	49	52	47	45	43	
(02) Control	0.0333	0.0357	0.0333	0.0357	0.2593	0.2800	0.1538	0.1667	0.7826	0.8182	
(03) Treatment	0.0385	0.0400	0.0385	0.0400	0.3846	0.3750	0.3462	0.3043	0.7727	0.7619	
(04) UDIM	0.0051	0.0043	0.0051	0.0043	0.1254	0.0950	0.1923	0.1377	-0.0099	-0.0563	
(05) COLS	-0.0225	-0.0267	-0.0225	-0.0267	0.0564	0.0216	0.1021	0.0514	-0.0576	-0.1171	
(06) AIPW	-0.0054	0.0022	-0.0054	0.0022	0.0662	0.0949	0.1277	0.1166	-0.1796	-0.1930	
Asym. A	(07) $h_{A,A}^1$	0.9200	0.9200	0.9200	0.9200	0.3224	0.3224	<b>0.0985</b>	0.1281	0.6452	0.6452
	(08) $h_{A,A}^2$	0.6700	0.6700	0.6700	0.6700	0.6524	0.6524	0.3917	0.3917	0.3786	0.3786
	(09) $h_{A,A}^3$	0.8856	0.8856	0.8856	0.8856	0.3421	0.3421	0.1762	0.1762	<b>0.0370</b>	<b>0.0370</b>
Asym. B	(10) $h_{A,B}^1$	0.9130	0.9130	0.9130	0.9130	0.3152	0.3152	<b>0.0899</b>	0.1229	0.6550	0.6550
	(11) $h_{A,B}^2$	0.6494	0.6494	0.6494	0.6494	0.6623	0.6623	0.3935	0.3935	0.4093	0.4093
	(12) $h_{A,B}^3$	0.9711	0.9711	0.9711	0.9711	0.7517	0.7517	0.5557	0.5557	0.9441	0.9441
Boot. N	(13) $h_{B,N}^1$	1.0000	1.0000	1.0000	1.0000	0.3144	0.3144	<b>0.0792</b>	0.1276	0.6472	0.6472
	(14) $h_{B,N}^2$	0.8704	0.8704	0.8704	0.8704	0.6664	0.6664	0.4224	0.4224	0.4120	0.4120
	(15) $h_{B,N}^3$	0.9600	0.9600	0.9600	0.9600	0.4760	0.4760	0.3208	0.3208	0.4904	0.4904
Boot. S	(16) $h_{B,S}^1$	0.9376	0.9376	0.9376	0.9376	0.1928	0.1928	<b>0.0320</b>	<b>0.0616</b>	0.5520	0.5520
	(17) $h_{B,S}^2$	0.5960	0.5960	0.5960	0.5960	0.5528	0.5528	0.2624	0.2848	0.2840	0.2768
	(18) $h_{B,S}^3$	0.7072	0.7072	0.7072	0.7072	0.4512	0.4512	0.2104	0.2104	0.1392	0.1392
Perm. N	(19) $h_{P,N}^1$	0.9808	0.9808	0.9808	0.9808	0.3792	0.3792	0.1528	0.1528	0.7088	0.7088
	(20) $h_{P,N}^2$	0.6024	0.6024	0.6024	0.6024	0.7008	0.7008	0.4184	0.4184	0.3760	0.3760
	(21) $h_{P,N}^3$	0.8936	0.8936	0.8936	0.8936	0.6192	0.6192	0.4048	0.4048	0.1456	0.1456
Perm. S	(22) $h_{P,S}^1$	0.9568	0.9568	0.9568	0.9568	0.3736	0.3736	0.1336	0.1468	0.6960	0.6960
	(23) $h_{P,S}^2$	0.6112	0.6112	0.6112	0.6112	0.7016	0.7016	0.4248	0.4248	0.4064	0.4064
	(24) $h_{P,S}^3$	0.8976	0.8976	0.8976	0.8976	0.5496	0.5496	0.3560	0.3560	0.1552	0.1552
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4250	0.4250	0.2676	0.2676	0.9329	0.9329
	(26) $h_{M,N}^2$	0.7059	0.7059	0.7059	0.7059	0.6267	0.6267	0.5316	0.5316	0.4932	0.4932
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4820	0.4820	0.4838	0.4838	0.2808	0.2808
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4145	0.4145	0.2510	0.2510	0.9137	0.9137
	(29) $h_{M,S}^2$	0.7127	0.7127	0.7127	0.7127	0.6221	0.6221	0.5632	0.5632	0.5225	0.5225
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.4168	0.4168	0.4494	0.4494	0.2772	0.2772
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4609	0.4609	0.2705	0.2705	0.9409	0.9409
	(32) $h_{R,N}^2$	0.7286	0.7286	0.7286	0.7286	0.6481	0.6481	0.5319	0.5319	0.5013	0.5013
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4925	0.4925	0.4856	0.4856	0.2830	0.2830
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4480	0.4480	0.2528	0.2528	0.9182	0.9182
	(35) $h_{R,S}^2$	0.7304	0.7304	0.7304	0.7304	0.6424	0.6424	0.5642	0.5642	0.5298	0.5298
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.4243	0.4243	0.4578	0.4578	0.2876	0.2876
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.5608	0.5608	0.2743	0.2983	1.0000	1.0000
	(38) $h_{D,N}^2$	0.7685	0.7685	0.7685	0.7685	0.7563	0.7563	0.6480	0.6480	0.5157	0.5157
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.6033	0.6033	0.5404	0.5404	0.3445	0.3445
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.6091	0.6091	0.2664	0.2664	0.9458	0.9458
	(41) $h_{D,S}^2$	0.8199	0.8199	0.8199	0.8199	0.6889	0.6889	0.6788	0.6788	0.6118	0.6000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.4948	0.4948	0.5712	0.5712	0.3966	0.3966
Perm. S	(43) $r_{D,S}^1$	0.4930	0.5142	0.4930	0.5142	0.2263	0.2679	<b>0.0828</b>	0.1467	0.4798	0.3862
	(44) $r_{D,S}^2$	0.3119	0.3119	0.3119	0.3119	0.4354	0.4718	0.2691	0.3583	0.3307	0.2331
	(45) $r_{D,S}^3$	0.9204	0.9204	0.9204	0.9204	0.3347	0.3347	0.2223	0.2223	<b>0.0928</b>	<b>0.0928</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 60:** Stepdown Tests for Minimum Outcomes of Male Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	53	49	52	47	47	44	57	56	56	54	
(02) Control	0.2593	0.2800	0.1538	0.1667	0.7083	0.2857	0.3000	0.2333	0.0333	0.0333	
(03) Treatment	0.3846	0.3750	0.3462	0.3043	0.6087	0.3913	0.2963	0.3846	0.1923	0.2083	
(04) UDIM	0.1254	0.0950	0.1923	0.1377	-0.0996	0.1056	-0.0037	0.1513	0.1590	0.1750	
(05) COLS	0.0564	0.0216	0.1021	0.0514	-0.1424	0.1394	-0.1183	0.0609	0.1145	0.1594	
(06) AIPW	0.0662	0.0949	0.1277	0.1166	-0.0362	0.1861	-0.1767	0.1186	0.0898	0.1978	
(07) $h_{A,A}^1$	0.3224	0.3224	<b>0.0985</b>	0.1281	0.2305	0.2304	0.4885	0.1187	<b>0.0337</b>	<b>0.0271</b>	
(08) $h_{A,A}^2$	0.6524	0.6524	0.3917	0.3917	0.1379	0.1769	0.1754	0.3417	0.1028	<b>0.0647</b>	
(09) $h_{A,A}^3$	0.3421	0.3421	0.1762	0.1762	0.3607	<b>0.0537</b>	<b>0.0588</b>	0.1462	0.1044	<b>0.0059</b>	
(10) $h_{A,B}^1$	0.3152	0.3152	<b>0.0899</b>	0.1229	0.2258	0.2285	0.4874	<b>0.0936</b>	<b>0.0268</b>	<b>0.0205</b>	
(11) $h_{A,B}^2$	0.6623	0.6623	0.3935	0.3935	0.1356	0.1740	0.1635	0.3266	0.1001	<b>0.0558</b>	
(12) $h_{A,B}^3$	0.7517	0.7517	0.5557	0.5557	0.4576	0.3938	0.2510	0.3512	0.2294	<b>0.0644</b>	
(13) $h_{B,N}^1$	0.3144	0.3144	<b>0.0792</b>	0.1276	0.2300	0.2312	0.4868	<b>0.0920</b>	<b>0.0204</b>	<b>0.0172</b>	
(14) $h_{B,N}^2$	0.6664	0.6664	0.4224	0.4224	0.1296	0.1784	0.1452	0.3380	<b>0.0964</b>	<b>0.0616</b>	
(15) $h_{B,N}^3$	0.4760	0.4760	0.3208	0.3208	0.4268	0.1352	0.1444	0.2548	0.1192	<b>0.0724</b>	
(16) $h_{B,S}^1$	0.1928	0.1928	<b>0.0320</b>	<b>0.0616</b>	0.1480	0.1720	0.4840	<b>0.0484</b>	<b>0.0020</b>	<b>0.0012</b>	
(17) $h_{B,S}^2$	0.5528	0.5528	0.2624	0.2848	<b>0.0744</b>	0.1240	0.1224	0.2600	<b>0.0340</b>	<b>0.0104</b>	
(18) $h_{B,S}^3$	0.4512	0.4512	0.2104	0.2104	0.3760	0.1400	<b>0.0404</b>	0.1364	0.1460	<b>0.0136</b>	
(19) $h_{P,N}^1$	0.3792	0.3792	0.1528	0.1528	0.2436	0.2348	0.4832	0.1264	<b>0.0460</b>	<b>0.0300</b>	
(20) $h_{P,N}^2$	0.7008	0.7008	0.4184	0.4184	0.1548	0.1800	0.1688	0.3184	0.1104	<b>0.0516</b>	
(21) $h_{P,N}^3$	0.6192	0.6192	0.4048	0.4048	0.4076	0.1228	<b>0.0952</b>	0.1764	0.1644	<b>0.0240</b>	
(22) $h_{P,S}^1$	0.3736	0.3736	0.1336	0.1468	0.2192	0.2244	0.4704	0.1128	<b>0.0448</b>	<b>0.0260</b>	
(23) $h_{P,S}^2$	0.7016	0.7016	0.4248	0.4248	0.1480	0.1660	0.1724	0.3360	0.1200	<b>0.0892</b>	
(24) $h_{P,S}^3$	0.5496	0.5496	0.3560	0.3560	0.3920	0.1052	<b>0.0932</b>	0.1800	0.1736	<b>0.0312</b>	
(25) $h_{M,N}^1$	0.4250	0.4250	0.2676	0.2676	0.3458	0.2920	0.4892	0.2734	<b>0.0807</b>	<b>0.0633</b>	
(26) $h_{M,N}^2$	0.6267	0.6267	0.5316	0.5316	0.2661	0.2103	0.2405	0.3740	0.1321	<b>0.0823</b>	
(27) $h_{M,N}^3$	0.4820	0.4820	0.4838	0.4838	0.6160	0.1215	0.1642	0.2678	0.2139	<b>0.0617</b>	
(28) $h_{M,S}^1$	0.4145	0.4145	0.2510	0.2510	0.3011	0.2712	0.4744	0.2543	<b>0.0790</b>	<b>0.0592</b>	
(29) $h_{M,S}^2$	0.6221	0.6221	0.5632	0.5632	0.2591	0.1942	0.2418	0.3966	0.1555	0.1066	
(30) $h_{M,S}^3$	0.4168	0.4168	0.4494	0.4494	0.6001	0.1074	0.1571	0.2697	0.2254	<b>0.0679</b>	
(31) $h_{R,N}^1$	0.4609	0.4609	0.2705	0.2705	0.3511	0.2962	0.4920	0.2782	<b>0.0836</b>	<b>0.0634</b>	
(32) $h_{R,N}^2$	0.6481	0.6481	0.5319	0.5319	0.2806	0.2160	0.2408	0.3785	0.1350	<b>0.0861</b>	
(33) $h_{R,N}^3$	0.4925	0.4925	0.4856	0.4856	0.6298	0.1236	0.1666	0.2714	0.2164	<b>0.0650</b>	
(34) $h_{R,S}^1$	0.4480	0.4480	0.2528	0.2528	0.3036	0.2727	0.4770	0.2591	<b>0.0831</b>	<b>0.0594</b>	
(35) $h_{R,S}^2$	0.6424	0.6424	0.5642	0.5642	0.2769	0.2005	0.2443	0.4060	0.1579	0.1072	
(36) $h_{R,S}^3$	0.4243	0.4243	0.4578	0.4578	0.6101	0.1088	0.1581	0.2779	0.2292	<b>0.0697</b>	
(37) $h_{D,N}^1$	0.5608	0.5608	0.2743	0.2983	0.3642	0.3151	0.5103	0.2891	0.1041	<b>0.0735</b>	
(38) $h_{D,N}^2$	0.7563	0.7563	0.6480	0.6480	0.3286	0.2312	0.2540	0.4166	0.1659	<b>0.0926</b>	
(39) $h_{D,N}^3$	0.6033	0.6033	0.5404	0.5404	0.6741	0.1524	0.1711	0.3103	0.2786	<b>0.0732</b>	
(40) $h_{D,S}^1$	0.6091	0.6091	0.2664	0.2664	0.3569	0.3709	0.4952	0.2706	0.1068	<b>0.0600</b>	
(41) $h_{D,S}^2$	0.6889	0.6889	0.6788	0.6788	0.3909	0.2414	0.2704	0.5387	0.1847	0.1176	
(42) $h_{D,S}^3$	0.4948	0.4948	0.5712	0.5712	0.6677	0.1217	0.1955	0.2849	0.3153	<b>0.0706</b>	
(43) $r_{D,S}^1$	0.2263	0.2679	<b>0.0828</b>	0.1467	0.2191	0.2243	0.4702	0.1128	<b>0.0448</b>	<b>0.0260</b>	
(44) $r_{D,S}^2$	0.4354	0.4718	0.2691	0.3583	0.1479	0.1659	0.1723	0.3359	0.1200	<b>0.0892</b>	
(45) $r_{D,S}^3$	0.3347	0.3347	0.2223	0.2223	0.3918	0.1052	<b>0.0932</b>	0.1799	0.1735	<b>0.0312</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 61:** Stepdown Tests for Minimum Outcomes of Female Children of Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	53	50	49	48	56	53	47	46	53	50
	(02) Control	0.5000	0.5000	0.6923	0.6923	0.4483	0.4483	0.8000	0.8000	0.4643	0.4643
	(03) Treatment	0.6000	0.6364	0.7826	0.8636	0.5185	0.5833	0.8636	0.9524	0.5600	0.6364
Estimates	(04) UDIM	0.1000	0.1364	0.0903	0.1713	0.0702	0.1351	0.0636	0.1524	0.0957	0.1721
	(05) COLS	0.0786	0.1480	0.1007	0.2222	0.0836	0.1723	0.0009	0.1139	0.0985	0.1976
	(06) AIPW	0.1586	0.2284	0.1855	0.3304	0.1509	0.2656	0.1079	0.2763	0.1515	0.2841
Asym. A	(07) $h_{A,A}^1$	0.3345	0.3345	0.2562	0.1971	0.3372	0.3372	0.2870	0.1136	0.2468	0.2250
	(08) $h_{A,A}^2$	0.3300	0.3300	0.2578	0.1134	0.2824	0.2464	0.4971	0.2500	0.2558	0.1959
	(09) $h_{A,A}^3$	<b>0.0843</b>	<b>0.0442</b>	<b>0.0476</b>	<b>0.0031</b>	<b>0.0874</b>	<b>0.0179</b>	0.1088	<b>0.0008</b>	<b>0.0930</b>	<b>0.0126</b>
Asym. B	(10) $h_{A,B}^1$	0.3047	0.3047	0.2336	0.1391	0.3008	0.3008	0.2800	0.1003	0.2358	0.1993
	(11) $h_{A,B}^2$	0.3279	0.3279	0.2436	<b>0.0962</b>	0.2808	0.2474	0.4970	0.2376	0.2548	0.1959
	(12) $h_{A,B}^3$	0.3948	0.3948	0.9482	0.9482	0.3444	0.2420	0.9567	0.9567	0.3535	0.2713
Boot. N	(13) $h_{B,N}^1$	0.3120	0.3120	0.2280	0.1312	0.2944	0.2912	0.2848	<b>0.0944</b>	0.2384	0.2032
	(14) $h_{B,N}^2$	0.3520	0.3520	0.2208	0.1064	0.2748	0.2624	0.4548	0.2024	0.2500	0.2200
	(15) $h_{B,N}^3$	0.2752	0.2752	<b>0.0960</b>	<b>0.0960</b>	0.1664	0.1664	0.1928	<b>0.0904</b>	0.1636	0.1472
Boot. S	(16) $h_{B,S}^1$	0.1832	0.1832	0.1820	<b>0.0896</b>	0.2360	0.1880	0.2356	<b>0.0160</b>	0.1788	0.1080
	(17) $h_{B,S}^2$	0.2304	0.2272	0.2260	<b>0.0512</b>	0.2292	0.1696	0.4612	<b>0.0640</b>	0.2108	0.1288
	(18) $h_{B,S}^3$	0.1504	0.1504	0.1412	<b>0.0248</b>	0.1600	<b>0.0776</b>	0.3280	<b>0.0464</b>	0.1932	<b>0.0848</b>
Perm. N	(19) $h_{P,N}^1$	0.3416	0.3416	0.2636	0.2184	0.3128	0.3128	0.3140	0.1528	0.2376	0.2064
	(20) $h_{P,N}^2$	0.3144	0.3144	0.2560	0.1328	0.2696	0.2064	0.4928	0.3112	0.2432	0.1584
	(21) $h_{P,N}^3$	0.2408	0.2408	0.1780	0.1136	0.1768	0.1344	0.2060	<b>0.0608</b>	0.1840	0.1216
Perm. S	(22) $h_{P,S}^1$	0.3232	0.3232	0.2684	0.2176	0.3192	0.3192	0.2984	0.1352	0.2332	0.1976
	(23) $h_{P,S}^2$	0.3352	0.3352	0.2732	0.1608	0.2724	0.2336	0.4928	0.2856	0.2432	0.1768
	(24) $h_{P,S}^3$	0.1968	0.1968	0.1640	0.1168	0.1508	0.1128	0.2132	<b>0.0632</b>	0.1548	0.1000
WC-M N	(25) $h_{M,N}^1$	0.5467	0.5467	0.3573	0.3344	0.4876	0.4876	0.4180	0.2998	0.3810	0.3810
	(26) $h_{M,N}^2$	0.5140	0.5140	0.3299	0.2235	0.3815	0.3815	0.5716	0.4777	0.3484	0.3389
	(27) $h_{M,N}^3$	0.4121	0.4121	0.2545	0.2368	0.2578	0.2285	0.2985	0.1472	0.2844	0.2255
WC-M S	(28) $h_{M,S}^1$	0.5242	0.5242	0.3608	0.3276	0.4930	0.4930	0.3924	0.2650	0.3735	0.3735
	(29) $h_{M,S}^2$	0.5302	0.5302	0.3412	0.2491	0.4216	0.4216	0.5716	0.4262	0.3592	0.3592
	(30) $h_{M,S}^3$	0.3367	0.3367	0.2390	0.2346	0.2263	0.1895	0.3038	0.1407	0.2442	0.1970
WC-R N	(31) $h_{R,N}^1$	0.5500	0.5500	0.3649	0.3393	0.5021	0.5021	0.4214	0.3166	0.3911	0.3911
	(32) $h_{R,N}^2$	0.5270	0.5270	0.3324	0.2260	0.3819	0.3819	0.5775	0.5014	0.3569	0.3492
	(33) $h_{R,N}^3$	0.4453	0.4453	0.2554	0.2406	0.2614	0.2306	0.3005	0.1509	0.2891	0.2287
WC-R S	(34) $h_{R,S}^1$	0.5295	0.5295	0.3685	0.3292	0.4984	0.4984	0.3964	0.2748	0.3898	0.3898
	(35) $h_{R,S}^2$	0.5360	0.5360	0.3439	0.2567	0.4318	0.4318	0.5775	0.4313	0.3697	0.3697
	(36) $h_{R,S}^3$	0.3459	0.3459	0.2395	0.2362	0.2364	0.1984	0.3066	0.1448	0.2448	0.2053
WC-D N	(37) $h_{D,N}^1$	0.5656	0.5656	0.4083	0.3685	0.6677	0.6677	0.5015	0.3566	0.4674	0.4674
	(38) $h_{D,N}^2$	0.7422	0.7422	0.3502	0.2260	0.4330	0.4008	0.6023	0.5467	0.3935	0.3720
	(39) $h_{D,N}^3$	0.6018	0.6018	0.3469	0.2694	0.3351	0.3191	0.3159	0.1601	0.4363	0.4363
WC-D S	(40) $h_{D,S}^1$	0.5708	0.5708	0.4116	0.3985	0.5456	0.5456	0.4064	0.2845	0.4320	0.4320
	(41) $h_{D,S}^2$	0.6505	0.6505	0.3560	0.3398	0.4589	0.4589	0.6023	0.4390	0.4039	0.4039
	(42) $h_{D,S}^3$	0.4668	0.4668	0.3087	0.3087	0.3151	0.2850	0.3207	0.1951	0.3042	0.3042
Perm. S	(43) $r_{D,S}^1$	0.2279	0.2031	0.2683	0.1419	0.2891	0.2015	0.2983	<b>0.0968</b>	0.2331	0.1415
	(44) $r_{D,S}^2$	0.2959	0.2035	0.2731	0.1044	0.2723	0.1563	0.5078	0.1923	0.2431	0.1212
	(45) $r_{D,S}^3$	0.1607	0.1120	0.1639	<b>0.0672</b>	0.1507	<b>0.0664</b>	0.2131	<b>0.0360</b>	0.1547	<b>0.0556</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 61:** Stepdown Tests for Minimum Outcomes of Female Children of Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	55	53	47	60	55	51	60	56	52	
(02) Control	0.5000	0.5000	0.5000	0.2667	0.2759	0.2963	0.2667	0.2667	0.2857	
(03) Treatment	0.3704	0.4000	0.4348	0.2333	0.2692	0.3333	0.2333	0.2692	0.3333	
(04) UDIM	-0.1296	-0.1000	-0.0652	-0.0333	-0.0066	0.0370	-0.0333	0.0026	0.0476	
(05) COLS	-0.1630	-0.1400	-0.1323	-0.0427	-0.0204	0.0089	-0.0427	-0.0136	0.0192	
(06) AIPW	-0.1391	-0.0828	-0.0163	0.0548	0.1995	0.2672	0.0548	0.1577	0.2258	
(07) $h_{A,A}^1$	0.5843	0.5843	0.5843	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(08) $h_{A,A}^2$	0.4385	0.4385	0.4385	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(09) $h_{A,A}^3$	0.3961	0.5026	0.3254	0.1480	<b>0.0891</b>	0.3254	0.2032	0.1184		
(10) $h_{A,B}^1$	0.4798	0.4798	0.4798	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(11) $h_{A,B}^2$	0.3837	0.3837	0.3837	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.5302	0.5302	0.5302	0.5824	0.5824	0.5824	
(13) $h_{B,N}^1$	0.4704	0.4704	0.4704	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(14) $h_{B,N}^2$	0.4020	0.4020	0.4020	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(15) $h_{B,N}^3$	0.9084	0.9084	0.9084	0.3204	0.3120	0.2760	0.3808	0.3808	0.3636	
(16) $h_{B,S}^1$	0.3396	0.3472	0.3472	1.0000	1.0000	1.0000	0.9372	0.9372	0.9372	
(17) $h_{B,S}^2$	0.2628	0.2628	0.2628	0.9084	0.9084	0.9084	0.9084	0.9084	0.9084	
(18) $h_{B,S}^3$	0.3552	0.4816	0.4816	0.3524	0.1160	<b>0.0600</b>	0.3524	0.1960	<b>0.0936</b>	
(19) $h_{P,N}^1$	0.6516	0.6516	0.6516	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(20) $h_{P,N}^2$	0.4752	0.4752	0.4752	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(21) $h_{P,N}^3$	0.7656	0.7656	0.7656	0.3252	0.2016	0.1560	0.3252	0.2816	0.2556	
(22) $h_{P,S}^1$	0.5988	0.5988	0.5988	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(23) $h_{P,S}^2$	0.4692	0.4692	0.4692	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(24) $h_{P,S}^3$	0.6960	0.6960	0.6960	0.3744	0.3744	0.3744	0.4044	0.4044	0.4044	
(25) $h_{M,N}^1$	0.8998	0.8998	0.8998	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(26) $h_{M,N}^2$	0.7615	0.7615	0.7615	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.4174	0.3083	0.2516	0.4249	0.4249	0.3893	
(28) $h_{M,S}^1$	0.8677	0.8677	0.8677	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(29) $h_{M,S}^2$	0.7700	0.7700	0.7700	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.4882	0.4882	0.4882	0.5474	0.5474	0.5474	
(31) $h_{R,N}^1$	0.9112	0.9112	0.9112	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(32) $h_{R,N}^2$	0.7961	0.7961	0.7961	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.4200	0.3151	0.2636	0.4353	0.4353	0.4145	
(34) $h_{R,S}^1$	0.8795	0.8795	0.8795	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(35) $h_{R,S}^2$	0.8087	0.8087	0.8087	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.4936	0.4936	0.4936	0.5664	0.5664	0.5664	
(37) $h_{D,N}^1$	0.9902	0.9902	0.9902	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(38) $h_{D,N}^2$	0.8941	0.8941	0.8941	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.4200	0.3573	0.2636	0.5102	0.5102	0.4824	
(40) $h_{D,S}^1$	0.9907	0.9907	0.9907	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.5227	0.5227	0.5099	0.6159	0.6159	0.6159	
(43) $r_{D,S}^1$	0.2675	0.3079	0.3427	0.8397	0.8397	0.8397	0.7965	0.7965	0.7637	
(44) $r_{D,S}^2$	0.2187	0.2551	0.2551	0.7685	0.8489	0.8489	0.7685	0.8645	0.8645	
(45) $r_{D,S}^3$	0.3431	0.4246	0.4650	0.3367	0.1867	0.1867	0.3367	0.2075	0.1907	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 61:** Stepdown Tests for Minimum Outcomes of Female Children of Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	60	56	52	62	59	54	47	46	42	
(02) Control	0.2000	0.2000	0.2143	0.1563	0.1563	0.1667	0.7917	0.8000	0.7826	
(03) Treatment	0.2333	0.2692	0.3333	0.1667	0.1852	0.2500	0.8261	0.8095	0.7895	
(04) UDIM	0.0333	0.0692	0.1190	0.0104	0.0289	0.0833	0.0344	0.0095	0.0069	
(05) COLS	0.0399	0.0744	0.1131	0.0259	0.0389	0.0813	0.0069	-0.0129	-0.0481	
(06) AIPW	0.1259	0.2288	0.3113	0.0332	0.0512	0.1503	-0.0099	0.0094	-0.0401	
Estimates	(07) $h_{A,A}^1$	0.5864	0.5864	0.5860	0.8050	0.8050	0.7940	1.0000	1.0000	1.0000
	(08) $h_{A,A}^2$	0.4922	0.4922	0.4612	0.7051	0.7051	0.6827	1.0000	1.0000	1.0000
	(09) $h_{A,A}^3$	0.1418	<b>0.0563</b>	0.5751	0.5751	0.5751	0.1525	1.0000	1.0000	1.0000
Asym. A	(10) $h_{A,B}^1$	0.5475	0.5475	0.5098	0.7667	0.7667	0.6695	1.0000	1.0000	1.0000
	(11) $h_{A,B}^2$	0.5126	0.5126	0.5126	0.6842	0.6842	0.6434	1.0000	1.0000	1.0000
	(12) $h_{A,B}^3$	0.2776	0.2776	0.2776	0.7023	0.7023	0.7023	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.5264	0.5264	0.4848	0.7560	0.7560	0.6468	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	0.5056	0.5056	0.4752	0.6704	0.6704	0.6432	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	0.1808	0.1808	0.1116	0.6048	0.6048	0.3960	1.0000	1.0000	1.0000
Boot. S	(16) $h_{B,S}^1$	0.4320	0.4320	0.3612	0.7264	0.7264	0.5040	1.0000	1.0000	1.0000
	(17) $h_{B,S}^2$	0.3976	0.3976	0.3204	0.6288	0.6288	0.4908	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	0.1504	<b>0.0552</b>	0.0180	0.6216	0.6216	0.2580	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	0.5688	0.5688	0.8208	0.8208	0.8208	0.8208	1.0000	1.0000	1.0000
	(20) $h_{P,N}^2$	0.5412	0.5412	0.5412	0.8124	0.8124	0.8124	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	0.1804	0.1240	<b>0.0756</b>	0.7208	0.7208	0.5784	1.0000	1.0000	1.0000
Perm. S	(22) $h_{P,S}^1$	0.5736	0.5736	0.5736	0.8604	0.8604	0.8604	1.0000	1.0000	1.0000
	(23) $h_{P,S}^2$	0.4764	0.4764	0.4764	0.7488	0.7488	0.7488	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	0.2000	0.1920	0.1884	0.6952	0.6952	0.5292	1.0000	1.0000	1.0000
WC-M N	(25) $h_{M,N}^1$	0.6967	0.6967	0.6913	0.9637	0.9637	0.9637	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	0.6477	0.6477	0.6477	0.9578	0.9578	0.9578	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	0.2398	0.2206	0.1594	0.8555	0.8555	0.7653	1.0000	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	0.6974	0.6974	0.6974	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	0.6197	0.6197	0.5905	0.9152	0.9152	0.9152	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	0.3041	0.3041	0.3041	0.8442	0.8442	0.7063	1.0000	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	0.7022	0.7022	0.6967	0.9817	0.9817	0.9817	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	0.6634	0.6634	0.6593	0.9675	0.9675	0.9675	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	0.2435	0.2287	0.1666	0.8668	0.8668	0.7662	1.0000	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	0.7005	0.7005	0.7005	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	0.6500	0.6500	0.6079	0.9303	0.9303	0.9303	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	0.3119	0.3119	0.3119	0.8599	0.8599	0.7228	1.0000	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	0.7978	0.7978	0.7700	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.9902	0.9902	0.9902	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	0.3157	0.2590	0.1899	0.9792	0.9792	0.7672	1.0000	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	0.9003	0.9003	0.8105	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.8729	0.8729	0.6430	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.3711	0.3711	0.3711	0.9420	0.9420	0.8646	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.3699	0.3175	0.2407	0.4630	0.4630	0.3567	0.4118	0.4886	0.4886
	(44) $r_{D,S}^2$	0.3291	0.2859	0.2123	0.4162	0.4162	0.3235	0.9088	0.9088	0.7653
	(45) $r_{D,S}^3$	0.1999	0.1156	<b>0.0920</b>	0.4006	0.4006	0.2427	0.9184	0.9184	0.8876

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 61:** Stepdown Tests for Minimum Outcomes of Female Children of Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.	58	54	60	55	49	44	53	48	45	39	
(02) Control	0.2258	0.2069	0.0938	0.1000	0.6667	0.6250	0.4483	0.4286	0.9167	0.9048	
(03) Treatment	0.0741	0.1200	0.0357	0.0400	0.5909	0.5500	0.4583	0.3500	0.9048	0.8889	
(04) UDIM	-0.1517	-0.0869	-0.0580	-0.0600	-0.0758	-0.0750	0.0101	-0.0786	-0.0119	-0.0159	
(05) COLS	-0.1669	-0.1190	-0.0516	-0.0528	-0.1119	-0.1701	0.0034	-0.1283	0.0302	0.0141	
(06) AIPW	-0.1525	-0.1485	-0.0490	-0.0627	-0.1286	-0.2024	0.0469	-0.0612	0.1182	0.0404	
(07) $h_{A,A}^1$	<b>0.0942</b>	0.1923	0.3489	0.3489	0.6103	0.6103	0.5791	0.5791	0.8743	0.8743	
(08) $h_{A,A}^2$	<b>0.0687</b>	0.1284	0.4270	0.4270	0.2824	0.2824	0.4907	0.3976	0.7963	0.7963	
(09) $h_{A,A}^3$	<b>0.0467</b>	0.3098	0.3098	0.1411	0.1131	0.6599	0.6599	0.1425	0.3318		
(10) $h_{A,B}^1$	<b>0.0886</b>	0.1824	0.3326	0.3326	0.5828	0.5828	0.5594	0.5594	0.8679	0.8679	
(11) $h_{A,B}^2$	<b>0.0793</b>	0.1300	0.4332	0.4332	0.2458	0.2458	0.4904	0.3824	0.7957	0.7957	
(12) $h_{A,B}^3$	0.3550	0.3550	0.6450	0.6450	0.7682	0.7682	0.9071	0.9071	0.6875	0.6875	
(13) $h_{B,N}^1$	<b>0.0920</b>	0.1856	0.3552	0.3552	0.5744	0.5744	0.5688	0.5688	0.9232	0.9232	
(14) $h_{B,N}^2$	<b>0.0712</b>	0.1240	0.4344	0.4344	0.2192	0.2192	0.4912	0.3552	0.8176	0.8176	
(15) $h_{B,N}^3$	0.2224	0.2348	0.5136	0.5136	0.3128	0.3128	0.6144	0.6144	0.5304	0.5304	
(16) $h_{B,S}^1$	<b>0.0168</b>	0.1116	0.1512	0.1512	0.4816	0.4816	0.4576	0.4440	0.7944	0.7944	
(17) $h_{B,S}^2$	<b>0.0120</b>	<b>0.0644</b>	0.2584	0.2584	0.1924	0.1896	0.4708	0.3272	0.7904	0.7904	
(18) $h_{B,S}^3$	<b>0.0968</b>	0.4408	0.4408	0.3664	0.3664	0.6744	0.6744	0.2104	0.3660		
(19) $h_{P,N}^1$	0.1376	0.2236	0.4488	0.4488	0.6240	0.6240	0.6408	0.6408	0.9472	0.9472	
(20) $h_{P,N}^2$	<b>0.0992</b>	0.1524	0.5184	0.5184	0.2656	0.2656	0.4888	0.4144	0.7384	0.7384	
(21) $h_{P,N}^3$	0.2096	0.2096	0.5120	0.5120	0.3344	0.3344	0.7944	0.7944	0.2280	0.4052	
(22) $h_{P,S}^1$	0.1248	0.2012	0.4312	0.4312	0.6232	0.6232	0.6288	0.6288	0.9440	0.9440	
(23) $h_{P,S}^2$	<b>0.0848</b>	0.1484	0.5168	0.5168	0.2840	0.2840	0.4888	0.4200	0.7928	0.7928	
(24) $h_{P,S}^3$	0.1656	0.1656	0.5104	0.5104	0.3520	0.3520	0.7784	0.7784	0.3424	0.4292	
(25) $h_{M,N}^1$	0.2413	0.2851	0.6617	0.6617	0.7650	0.7650	0.6469	0.6469	1.0000	1.0000	
(26) $h_{M,N}^2$	0.2199	0.2487	0.7755	0.7755	0.4173	0.4173	0.6108	0.5193	0.8850	0.8850	
(27) $h_{M,N}^3$	0.3908	0.3908	0.9691	0.9691	0.5788	0.5788	0.9704	0.9704	0.3165	0.4683	
(28) $h_{M,S}^1$	0.2235	0.2616	0.6302	0.6302	0.7650	0.7650	0.6306	0.6306	1.0000	1.0000	
(29) $h_{M,S}^2$	0.2089	0.2428	0.8083	0.8083	0.4323	0.4323	0.6135	0.5248	0.9220	0.9220	
(30) $h_{M,S}^3$	0.3576	0.3576	1.0000	1.0000	0.5910	0.5910	0.9660	0.9660	0.4322	0.4864	
(31) $h_{R,N}^1$	0.2429	0.2871	0.6738	0.6738	0.7886	0.7886	0.6499	0.6499	1.0000	1.0000	
(32) $h_{R,N}^2$	0.2203	0.2488	0.7953	0.7953	0.4209	0.4209	0.6148	0.5418	0.8971	0.8971	
(33) $h_{R,N}^3$	0.3959	0.3959	0.9753	0.9753	0.5840	0.5840	0.9820	0.9820	0.3179	0.4855	
(34) $h_{R,S}^1$	0.2271	0.2662	0.6370	0.6370	0.7886	0.7886	0.6375	0.6375	1.0000	1.0000	
(35) $h_{R,S}^2$	0.2101	0.2448	0.8132	0.8132	0.4419	0.4419	0.6203	0.5328	0.9367	0.9367	
(36) $h_{R,S}^3$	0.3579	0.3579	1.0000	1.0000	0.6026	0.6026	0.9761	0.9761	0.4542	0.5011	
(37) $h_{D,N}^1$	0.3083	0.3083	0.7108	0.7108	0.8037	0.8037	0.8052	0.8052	1.0000	1.0000	
(38) $h_{D,N}^2$	0.3653	0.3653	0.8344	0.8344	0.4899	0.4899	0.6770	0.6390	0.9718	0.9718	
(39) $h_{D,N}^3$	0.4536	0.4536	0.9903	0.9903	0.6205	0.6205	1.0000	1.0000	0.3366	0.5119	
(40) $h_{D,S}^1$	0.2433	0.3372	0.6703	0.6703	0.8040	0.8040	0.6901	0.6901	1.0000	1.0000	
(41) $h_{D,S}^2$	0.2128	0.2503	0.9049	0.9049	0.5010	0.5010	0.6770	0.5948	1.0000	1.0000	
(42) $h_{D,S}^3$	0.3584	0.3584	1.0000	1.0000	0.6963	0.6963	1.0000	1.0000	0.5163	0.5538	
(43) $r_{D,S}^1$	<b>0.0852</b>	0.2011	0.2271	0.2359	0.3595	0.3595	0.6054	0.6054	0.4882	0.4882	
(44) $r_{D,S}^2$	<b>0.0616</b>	0.1483	0.2743	0.2743	0.2103	0.1651	0.4886	0.4174	0.4222	0.4610	
(45) $r_{D,S}^3$	0.1391	0.1427	0.2991	0.2931	0.2151	0.2087	0.7597	0.7597	0.2691	0.4290	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 61:** Stepdown Tests for Minimum Outcomes of Female Children of Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	49	44	53	48	55	50	64	57	61	55	
(02) Control	0.6667	0.6250	0.4483	0.4286	0.6429	0.3600	0.2188	0.2667	0.0323	0.0690	
(03) Treatment	0.5455	0.5000	0.4167	0.3000	0.4815	0.3200	0.3438	0.3704	0.1667	0.1154	
(04) UDIM	-0.1212	-0.1250	-0.0316	-0.1286	-0.1614	-0.0400	0.1250	0.1037	0.1344	0.0464	
(05) COLS	-0.1608	-0.2208	-0.0360	-0.1730	-0.1814	-0.0732	0.0890	0.0975	0.1458	0.0635	
(06) AIPW	-0.1544	-0.2247	0.0296	-0.0802	-0.1346	0.0229	0.1272	0.1277	0.1247	0.0542	
(07) $h_{A,A}^1$	0.4191	0.4191	0.4086	0.3518	0.1160	0.3841	0.1261	0.2057	<b>0.0403</b>	0.2841	
(08) $h_{A,A}^2$	0.1637	0.1637	0.4017	0.2413	<b>0.0937</b>	0.2971	0.2339	0.2324	<b>0.0563</b>	0.2145	
(09) $h_{A,A}^3$	<b>0.0995</b>	<b>0.0812</b>	0.5622	0.5622	0.1144	0.4216	0.1098	0.1356	<b>0.0462</b>	0.2041	
(10) $h_{A,B}^1$	0.3687	0.3687	0.4014	0.3124	0.1088	0.3782	0.1155	0.1854	<b>0.0338</b>	0.2699	
(11) $h_{A,B}^2$	0.1272	0.1219	0.3967	0.2163	<b>0.0906</b>	0.2894	0.2277	0.2067	<b>0.0481</b>	0.1958	
(12) $h_{A,B}^3$	0.7336	0.7336	0.9077	0.9077	0.3327	0.4997	0.2082	0.3218	<b>0.0911</b>	0.4072	
(13) $h_{B,N}^1$	0.3496	0.3496	0.3972	0.3072	0.1116	0.3860	0.1168	0.1888	<b>0.0336</b>	0.2756	
(14) $h_{B,N}^2$	0.1052	0.1048	0.3656	0.1848	<b>0.0860</b>	0.2712	0.2392	0.2052	<b>0.0508</b>	0.2072	
(15) $h_{B,N}^3$	0.2432	0.2432	0.5480	0.5480	0.2052	0.4908	0.1700	0.2396	<b>0.0756</b>	0.2596	
(16) $h_{B,S}^1$	0.2504	0.2504	0.3564	0.2080	<b>0.0680</b>	0.3420	<b>0.0572</b>	0.1312	<b>0.0020</b>	0.2084	
(17) $h_{B,S}^2$	0.1024	0.1016	0.3872	0.1680	<b>0.0600</b>	0.2652	0.1564	0.1564	<b>0.0116</b>	0.1320	
(18) $h_{B,S}^3$	0.3392	0.3392	0.7728	0.7728	0.1668	0.3980	0.1344	0.1556	<b>0.0468</b>	0.2024	
(19) $h_{P,N}^1$	0.4248	0.4248	0.4368	0.4368	0.1204	0.3876	0.1452	0.2208	<b>0.0488</b>	0.3272	
(20) $h_{P,N}^2$	0.1712	0.1712	0.4080	0.2616	<b>0.0956</b>	0.3016	0.2504	0.2560	<b>0.0432</b>	0.2356	
(21) $h_{P,N}^3$	0.2912	0.2912	0.7384	0.7384	0.2108	0.4280	0.1932	0.2372	<b>0.0712</b>	0.2692	
(22) $h_{P,S}^1$	0.4232	0.4232	0.4236	0.4128	0.1128	0.3832	0.1404	0.2072	<b>0.0440</b>	0.3248	
(23) $h_{P,S}^2$	0.1896	0.1896	0.4104	0.2696	<b>0.0924</b>	0.2936	0.2608	0.2532	<b>0.0632</b>	0.2244	
(24) $h_{P,S}^3$	0.3128	0.3128	0.7600	0.7600	0.1904	0.4252	0.1808	0.2352	<b>0.0820</b>	0.2624	
(25) $h_{M,N}^1$	0.5366	0.5366	0.4725	0.4401	0.1816	0.5368	0.2097	0.2797	<b>0.0890</b>	0.3180	
(26) $h_{M,N}^2$	0.2388	0.2388	0.4616	0.3463	0.1558	0.3963	0.2910	0.2881	<b>0.0788</b>	0.2955	
(27) $h_{M,N}^3$	0.5059	0.5059	0.9008	0.9008	0.2761	0.5389	0.2547	0.2835	0.1347	0.3552	
(28) $h_{M,S}^1$	0.5319	0.5319	0.4587	0.4221	0.1647	0.5331	0.1995	0.2674	<b>0.0842</b>	0.3155	
(29) $h_{M,S}^2$	0.2726	0.2726	0.4601	0.3515	0.1526	0.3879	0.3069	0.2901	0.1079	0.2900	
(30) $h_{M,S}^3$	0.5323	0.5323	0.9064	0.9064	0.2470	0.5414	0.2406	0.2874	0.1486	0.3410	
(31) $h_{R,N}^1$	0.5383	0.5383	0.4778	0.4473	0.1834	0.5513	0.2169	0.2858	<b>0.0926</b>	0.3210	
(32) $h_{R,N}^2$	0.2408	0.2408	0.4675	0.3473	0.1600	0.3964	0.2985	0.2956	<b>0.0794</b>	0.2962	
(33) $h_{R,N}^3$	0.5214	0.5214	0.9101	0.9101	0.2769	0.5435	0.2579	0.2861	0.1435	0.3581	
(34) $h_{R,S}^1$	0.5360	0.5360	0.4611	0.4341	0.1668	0.5473	0.2062	0.2743	<b>0.0859</b>	0.3205	
(35) $h_{R,S}^2$	0.2760	0.2760	0.4650	0.3525	0.1579	0.3921	0.3093	0.2921	0.1175	0.2929	
(36) $h_{R,S}^3$	0.5357	0.5357	0.9087	0.9087	0.2479	0.5459	0.2460	0.2904	0.1519	0.3457	
(37) $h_{D,N}^1$	0.6207	0.6207	0.5397	0.5262	0.1890	0.5595	0.2425	0.3249	0.1105	0.3464	
(38) $h_{D,N}^2$	0.2842	0.2842	0.5147	0.3824	0.1800	0.4036	0.3373	0.3359	0.1051	0.3173	
(39) $h_{D,N}^3$	0.6693	0.6693	0.9549	0.9549	0.3134	0.5693	0.2962	0.3104	0.1873	0.3769	
(40) $h_{D,S}^1$	0.6365	0.6365	0.5197	0.5197	0.1871	0.5668	0.2834	0.3217	<b>0.0947</b>	0.4574	
(41) $h_{D,S}^2$	0.3059	0.3059	0.4932	0.3643	0.1899	0.4428	0.3580	0.3231	0.1284	0.3093	
(42) $h_{D,S}^3$	0.5770	0.5770	0.9336	0.9336	0.2725	0.5649	0.2784	0.3049	0.1661	0.3819	
(43) $r_{D,S}^1$	0.2543	0.2543	0.4234	0.2411	0.1128	0.3830	0.1403	0.2071	<b>0.0440</b>	0.3247	
(44) $r_{D,S}^2$	0.1307	0.1104	0.4102	0.1583	<b>0.0924</b>	0.2935	0.2607	0.2531	<b>0.0632</b>	0.2243	
(45) $r_{D,S}^3$	0.1867	0.1867	0.7093	0.7093	0.1903	0.4250	0.1807	0.2351	<b>0.0820</b>	0.2623	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 62:** Stepdown Tests for Minimum Outcomes of Pooled Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	34	31	35	32	36	33	33	30	35	32
	(02) Control	0.3529	0.3529	0.5882	0.6250	0.2632	0.2632	0.7059	0.7500	0.2778	0.2778
	(03) Treatment	0.4706	0.4286	0.7222	0.7500	0.4118	0.4286	0.8750	0.9286	0.4118	0.4286
Estimates	(04) UDIM	0.1176	0.0756	0.1340	0.1250	0.1486	0.1654	0.1691	0.1786	0.1340	0.1508
	(05) COLS	0.1363	0.1058	0.2211	0.2455	0.1794	0.1979	0.1925	0.2369	0.1680	0.1877
	(06) AIPW	0.1813	0.1563	0.3757	0.3718	0.1957	0.2328	0.3645	0.3945	0.1752	0.2252
Asym. A	(07) $h_{A,A}^1$	0.4702	0.4702	0.4293	0.4293	0.3163	0.3163	0.1863	0.1863	0.3672	0.3672
	(08) $h_{A,A}^2$	0.4172	0.4172	0.2025	0.2025	0.2383	0.2383	0.1405	0.1405	0.2716	0.2716
	(09) $h_{A,A}^3$	0.2509	0.2509	<b>0.0048</b>	<b>0.0048</b>	0.1089	<b>0.0829</b>	<b>0.0013</b>	<b>0.0010</b>	0.1425	<b>0.0988</b>
Asym. B	(10) $h_{A,B}^1$	0.4819	0.4819	0.4116	0.4116	0.3262	0.3262	0.1665	0.1665	0.3806	0.3806
	(11) $h_{A,B}^2$	0.4427	0.4427	0.1849	0.1849	0.2634	0.2634	0.1325	0.1325	0.3014	0.3014
	(12) $h_{A,B}^3$	0.5769	0.5769	<b>0.0846</b>	<b>0.0846</b>	0.2849	0.2849	<b>0.0316</b>	<b>0.0316</b>	0.3229	0.3229
Boot. N	(13) $h_{B,N}^1$	0.4688	0.4688	0.4136	0.4136	0.3264	0.3264	0.1840	0.1840	0.3752	0.3752
	(14) $h_{B,N}^2$	0.4584	0.4584	0.2208	0.2208	0.2408	0.2408	0.1560	0.1560	0.2792	0.2792
	(15) $h_{B,N}^3$	0.3632	0.3632	<b>0.0704</b>	<b>0.0704</b>	0.2296	0.2296	<b>0.0552</b>	<b>0.0552</b>	0.2520	0.2520
Boot. S	(16) $h_{B,S}^1$	0.3584	0.3584	0.3232	0.3232	0.2272	0.2272	<b>0.0632</b>	<b>0.0632</b>	0.2720	0.2720
	(17) $h_{B,S}^2$	0.3008	0.3008	0.1088	0.1088	0.1992	0.1992	<b>0.0592</b>	<b>0.0592</b>	0.2216	0.2216
	(18) $h_{B,S}^3$	0.2192	0.2192	<b>0.0192</b>	<b>0.0192</b>	0.1268	0.1144	<b>0.0112</b>	<b>0.0112</b>	0.1816	0.1344
Perm. N	(19) $h_{P,N}^1$	0.5040	0.5040	0.4392	0.4392	0.2968	0.2968	0.1824	0.1824	0.3432	0.3432
	(20) $h_{P,N}^2$	0.4584	0.4584	0.2104	0.2104	0.2456	0.2456	0.1200	0.1200	0.2856	0.2856
	(21) $h_{P,N}^3$	0.3712	0.3712	0.1416	0.1416	0.2064	0.2064	<b>0.0356</b>	<b>0.0320</b>	0.2272	0.2272
Perm. S	(22) $h_{P,S}^1$	0.4960	0.4960	0.4616	0.4616	0.3312	0.3312	0.1664	0.1664	0.3984	0.3984
	(23) $h_{P,S}^2$	0.4408	0.4408	0.2320	0.2320	0.2480	0.2480	0.1376	0.1376	0.2760	0.2760
	(24) $h_{P,S}^3$	0.3752	0.3752	<b>0.0984</b>	<b>0.0984</b>	0.1744	0.1744	<b>0.0300</b>	<b>0.0280</b>	0.1968	0.1968
WC-M N	(25) $h_{M,N}^1$	0.6950	0.6950	0.5194	0.5194	0.4673	0.4673	0.3524	0.3524	0.5178	0.5178
	(26) $h_{M,N}^2$	0.5952	0.5952	0.3357	0.3357	0.3990	0.3990	0.2294	0.2294	0.4542	0.4542
	(27) $h_{M,N}^3$	0.5362	0.5362	0.2183	0.2183	0.3475	0.3475	0.1002	0.1002	0.3875	0.3875
WC-M S	(28) $h_{M,S}^1$	0.6893	0.6893	0.5429	0.5429	0.5077	0.5077	0.3409	0.3409	0.5885	0.5885
	(29) $h_{M,S}^2$	0.5942	0.5942	0.3399	0.3399	0.4038	0.4038	0.2707	0.2707	0.4571	0.4571
	(30) $h_{M,S}^3$	0.5217	0.5217	0.1621	0.1621	0.3106	0.3106	<b>0.0948</b>	<b>0.0948</b>	0.3384	0.3384
WC-R N	(31) $h_{R,N}^1$	0.6986	0.6986	0.5352	0.5352	0.4727	0.4727	0.3651	0.3651	0.5238	0.5238
	(32) $h_{R,N}^2$	0.6053	0.6053	0.3413	0.3413	0.4075	0.4075	0.2415	0.2415	0.4628	0.4628
	(33) $h_{R,N}^3$	0.5689	0.5689	0.2192	0.2192	0.3499	0.3499	0.1047	0.1047	0.3962	0.3962
WC-R S	(34) $h_{R,S}^1$	0.6908	0.6908	0.5560	0.5560	0.5099	0.5099	0.3455	0.3455	0.5928	0.5928
	(35) $h_{R,S}^2$	0.6027	0.6027	0.3408	0.3408	0.4201	0.4201	0.2807	0.2807	0.4582	0.4582
	(36) $h_{R,S}^3$	0.5377	0.5377	0.1652	0.1652	0.3154	0.3154	0.1004	0.1004	0.3614	0.3614
WC-D N	(37) $h_{D,N}^1$	0.7163	0.7163	0.6713	0.6713	0.5137	0.5137	0.4260	0.4260	0.5487	0.5487
	(38) $h_{D,N}^2$	0.6694	0.6694	0.3947	0.3947	0.4751	0.4751	0.3694	0.3694	0.5574	0.5574
	(39) $h_{D,N}^3$	0.6448	0.6448	0.2531	0.2531	0.3676	0.3676	0.1301	0.1301	0.4675	0.4675
WC-D S	(40) $h_{D,S}^1$	0.7135	0.7135	0.5833	0.5833	0.5386	0.5386	0.3864	0.3864	0.6238	0.6238
	(41) $h_{D,S}^2$	0.6426	0.6426	0.4318	0.4318	0.5014	0.5014	0.3140	0.3140	0.4617	0.4617
	(42) $h_{D,S}^3$	0.5864	0.5864	0.2338	0.2338	0.4076	0.4076	0.1184	0.1184	0.5202	0.5202
Perm. S	(43) $r_{D,S}^1$	0.2967	0.3519	0.2755	0.2755	0.1823	0.1823	0.1303	0.1283	0.2199	0.2163
	(44) $r_{D,S}^2$	0.2571	0.2851	0.1463	0.1463	0.1483	0.1483	0.1279	0.1060	0.1695	0.1695
	(45) $r_{D,S}^3$	0.2243	0.2243	<b>0.0576</b>	<b>0.0600</b>	0.1627	0.1052	<b>0.0300</b>	<b>0.0228</b>	0.1883	0.1144

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 62:** Stepdown Tests for Minimum Outcomes of Pooled Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		40	37	33	38	33	31	39	35	33
(02) Control		0.2500	0.2632	0.1765	0.1667	0.1765	0.2000	0.1579	0.1579	0.1765
(03) Treatment		0.2000	0.1667	0.1250	0.2500	0.2500	0.5000	0.2500	0.2500	0.5000
(04) UDIM		-0.0500	-0.0965	-0.0515	0.0833	0.0735	0.3000	0.0921	0.0921	0.3235
(05) COLS		-0.0021	-0.0608	-0.0049	0.0786	0.0831	0.2564	0.0846	0.0912	0.2718
(06) AIPW		-0.0461	-0.0901	-0.0457	0.0865	0.1290	0.4344	0.1013	0.1414	0.4093
Estimates	(07) $h_{A,A}^1$	0.7241	0.7241	0.7241	0.5002	0.5002	<b>0.0723</b>	0.4482	0.4482	<b>0.0415</b>
	(08) $h_{A,A}^2$	0.9854	0.9854	0.9854	0.5287	0.5287	0.1027	0.4880	0.4880	<b>0.0610</b>
	(09) $h_{A,A}^3$	0.6317	0.5836	0.6317	0.2852	0.2852	<b>0.0138</b>	0.2214	0.2214	<b>0.0067</b>
Asym. A	(10) $h_{A,B}^1$	0.7116	0.7116	0.7116	0.5016	0.5016	<b>0.0896</b>	0.4487	0.4487	<b>0.0496</b>
	(11) $h_{A,B}^2$	0.9921	0.9921	0.9921	0.5546	0.5546	0.1459	0.5114	0.5114	<b>0.0960</b>
	(12) $h_{A,B}^3$	0.8246	0.8246	0.8246	0.5294	0.5294	<b>0.0528</b>	0.4412	0.4412	<b>0.0267</b>
Boot. N	(13) $h_{B,N}^1$	0.7120	0.7104	0.7120	0.5144	0.5144	<b>0.0960</b>	0.4480	0.4480	<b>0.0624</b>
	(14) $h_{B,N}^2$	0.9852	0.9852	0.9852	0.5424	0.5424	0.1368	0.5088	0.5088	<b>0.0840</b>
	(15) $h_{B,N}^3$	0.8844	0.8844	0.8844	0.2696	0.2696	<b>0.0396</b>	0.2312	0.2312	<b>0.0276</b>
Boot. S	(16) $h_{B,S}^1$	0.6008	0.5136	0.6008	0.3760	0.3760	<b>0.0540</b>	0.3064	0.3064	<b>0.0336</b>
	(17) $h_{B,S}^2$	0.9000	0.8652	0.9000	0.4376	0.4376	0.1296	0.3888	0.3888	<b>0.0684</b>
	(18) $h_{B,S}^3$	0.6432	0.6432	0.6432	0.3928	0.3928	<b>0.0132</b>	0.2912	0.2912	<b>0.0108</b>
Perm. N	(19) $h_{P,N}^1$	0.6984	0.6924	0.6984	0.5144	0.5144	0.1188	0.4624	0.4624	<b>0.0636</b>
	(20) $h_{P,N}^2$	0.9280	0.8772	0.9280	0.5528	0.5528	0.1980	0.4800	0.4800	0.1308
	(21) $h_{P,N}^3$	0.7032	0.6924	0.7032	0.4376	0.4376	<b>0.0324</b>	0.3376	0.3376	<b>0.0324</b>
Perm. S	(22) $h_{P,S}^1$	0.7164	0.7164	0.7164	0.5104	0.5104	0.1176	0.4528	0.4528	<b>0.0600</b>
	(23) $h_{P,S}^2$	0.9280	0.8748	0.9280	0.5224	0.5224	0.1440	0.4696	0.4696	0.1044
	(24) $h_{P,S}^3$	0.6744	0.6312	0.6744	0.4240	0.4240	0.1260	0.3264	0.3264	<b>0.0828</b>
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.7724	0.7724	0.2167	0.7004	0.7004	0.1473
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.7477	0.7477	0.2983	0.7078	0.7078	0.2603
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.6102	0.6102	<b>0.0739</b>	0.5353	0.5353	<b>0.0577</b>
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.7709	0.7709	0.2152	0.6910	0.6910	0.1442
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.7374	0.7374	0.2608	0.6916	0.6916	0.2088
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.6019	0.6019	0.1869	0.5130	0.5130	0.1427
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.7757	0.7757	0.2209	0.7054	0.7054	0.1529
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	0.7661	0.7661	0.2985	0.7098	0.7098	0.2615
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.6121	0.6121	<b>0.0824</b>	0.5445	0.5445	<b>0.0631</b>
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.7739	0.7739	0.2193	0.6912	0.6912	0.1495
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.7439	0.7439	0.2680	0.6959	0.6959	0.2090
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.6093	0.6093	0.1952	0.5288	0.5288	0.1528
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.8655	0.8655	0.2446	0.7406	0.7406	0.1803
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.8348	0.8348	0.3173	0.7531	0.7531	0.2631
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.6576	0.6576	0.1151	0.6464	0.6464	0.1061
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.8048	0.8048	0.2446	0.7215	0.7215	0.1777
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.7448	0.7448	0.3369	0.7134	0.7134	0.2248
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.6907	0.6907	0.2423	0.6192	0.6192	0.2566
Perm. S	(43) $r_{D,S}^1$	0.4938	0.4006	0.4938	0.3051	0.3051	<b>0.0576</b>	0.2595	0.2595	<b>0.0320</b>
	(44) $r_{D,S}^2$	0.6473	0.5102	0.6473	0.3139	0.3139	<b>0.0788</b>	0.2851	0.2851	<b>0.0532</b>
	(45) $r_{D,S}^3$	0.4866	0.3758	0.4866	0.2503	0.2479	<b>0.0668</b>	0.2167	0.1923	<b>0.0416</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 62:** Stepdown Tests for Minimum Outcomes of Pooled Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	39	36	33	41	39	35	32	29	26	
(02) Control	0.1579	0.1579	0.1765	0.0476	0.0476	0.0526	0.8125	0.8000	0.7692	
(03) Treatment	0.2500	0.2353	0.4375	0.0500	0.0000	0.0625	0.8750	0.8571	0.8462	
Estimates	(04) UDIM	0.0921	0.0774	0.2610	0.0024	-0.0476	0.0099	0.0625	0.0571	0.0769
	(05) COLS	0.0846	0.0735	0.2245	0.0361	-0.0139	0.0388	0.1266	0.1392	0.1459
	(06) AIPW	0.1013	0.1078	0.3479	0.0039	-0.0300	0.0230	0.2331	0.2385	0.2100
Asym. A	(07) $h_{A,A}^1$	0.4482	0.4482	0.1111	0.9044	0.4816	0.9044	0.9344	0.9344	0.9344
	(08) $h_{A,A}^2$	0.4880	0.4880	0.1558	0.7697	0.7697	0.7697	0.5491	0.5491	0.5491
	(09) $h_{A,A}^3$	0.3276	0.3276	<b>0.0235</b>	0.7176	0.4683	0.7176	<b>0.0787</b>	<b>0.0787</b>	<b>0.0787</b>
Asym. B	(10) $h_{A,B}^1$	0.4487	0.4487	0.1226	0.9037	0.4464	0.9037	0.9267	0.9267	0.9267
	(11) $h_{A,B}^2$	0.5114	0.5114	0.2147	0.7856	0.7856	0.7856	0.5796	0.5796	0.5796
	(12) $h_{A,B}^3$	0.4534	0.4534	<b>0.0866</b>	0.8018	0.6902	0.8018	0.4655	0.4655	0.4655
Boot. N	(13) $h_{B,N}^1$	0.4480	0.4480	0.1260	1.0000	1.0000	1.0000	0.9540	0.9540	0.9540
	(14) $h_{B,N}^2$	0.5088	0.5088	0.1944	0.9264	0.9264	0.9264	0.6108	0.6108	0.6108
	(15) $h_{B,N}^3$	0.2952	0.2952	<b>0.0612</b>	1.0000	1.0000	1.0000	0.4632	0.4632	0.4632
Boot. S	(16) $h_{B,S}^1$	0.3064	0.3064	<b>0.0600</b>	0.8768	<b>0.0060</b>	0.8768	0.8568	0.8568	0.8568
	(17) $h_{B,S}^2$	0.3968	0.3968	0.1368	0.5064	0.2208	0.5064	0.3516	0.3516	0.3516
	(18) $h_{B,S}^3$	0.3592	0.3592	<b>0.0324</b>	0.8064	0.1680	0.8064	<b>0.0864</b>	<b>0.0864</b>	0.1280
Perm. N	(19) $h_{P,N}^1$	0.4624	0.4624	0.1536	0.9824	0.8460	0.9824	0.9444	0.9444	0.9444
	(20) $h_{P,N}^2$	0.5088	0.5088	0.2640	0.8472	0.8472	0.8472	0.5352	0.5352	0.5352
	(21) $h_{P,N}^3$	0.4296	0.4296	<b>0.0852</b>	1.0000	1.0000	1.0000	0.3204	0.3204	0.3204
Perm. S	(22) $h_{P,S}^1$	0.4528	0.4528	0.1284	0.9688	0.8844	0.9688	0.8568	0.8568	0.8568
	(23) $h_{P,S}^2$	0.4696	0.4696	0.2004	0.7752	0.7752	0.7752	0.5736	0.5736	0.5736
	(24) $h_{P,S}^3$	0.4032	0.4032	0.1404	0.8560	0.6912	0.8560	0.3420	0.3420	0.3420
WC-M N	(25) $h_{M,N}^1$	0.7163	0.7163	0.2603	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	0.7441	0.7441	0.4061	1.0000	1.0000	1.0000	0.7222	0.7222	0.7222
	(27) $h_{M,N}^3$	0.6469	0.6469	0.1592	1.0000	1.0000	1.0000	0.4770	0.4770	0.4770
WC-M S	(28) $h_{M,S}^1$	0.7011	0.7011	0.2582	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	0.7106	0.7106	0.3423	1.0000	1.0000	1.0000	0.7323	0.7323	0.7323
	(30) $h_{M,S}^3$	0.6163	0.6163	0.2824	1.0000	1.0000	1.0000	0.4933	0.4933	0.4933
WC-R N	(31) $h_{R,N}^1$	0.7335	0.7335	0.2704	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	0.7520	0.7520	0.4119	1.0000	1.0000	1.0000	0.7333	0.7333	0.7333
	(33) $h_{R,N}^3$	0.6530	0.6530	0.1739	1.0000	1.0000	1.0000	0.4821	0.4821	0.4821
WC-R S	(34) $h_{R,S}^1$	0.7194	0.7194	0.2737	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	0.7132	0.7132	0.3489	1.0000	1.0000	1.0000	0.7342	0.7342	0.7342
	(36) $h_{R,S}^3$	0.6245	0.6245	0.3068	1.0000	1.0000	1.0000	0.5215	0.5215	0.5215
WC-D N	(37) $h_{D,N}^1$	0.7769	0.7769	0.3351	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.7531	0.7531	0.4769	1.0000	1.0000	1.0000	0.7395	0.7395	0.7395
	(39) $h_{D,N}^3$	0.6722	0.6722	0.2818	1.0000	1.0000	1.0000	0.5248	0.5248	0.5248
WC-D S	(40) $h_{D,S}^1$	0.7495	0.7495	0.5004	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.7134	0.7134	0.4067	1.0000	1.0000	1.0000	0.8532	0.8532	0.8532
	(42) $h_{D,S}^3$	0.6510	0.6510	0.4515	1.0000	1.0000	1.0000	0.6661	0.6661	0.6661
Perm. S	(43) $r_{D,S}^1$	0.2707	0.2707	<b>0.0728</b>	0.6853	0.6853	0.6853	0.3315	0.3315	0.3315
	(44) $r_{D,S}^2$	0.2819	0.2819	0.1052	0.8593	0.8593	0.8593	0.2263	0.2263	0.2567
	(45) $r_{D,S}^3$	0.2411	0.2411	<b>0.0672</b>	0.6393	0.6393	0.6393	0.1315	0.1315	0.1599

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 62:** Stepdown Tests for Minimum Outcomes of Pooled Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	23	23
(01) Obs.	39	35	39	35	33	30	33	29	29	26	
(02) Control	0.0952	0.0526	0.0476	0.0526	0.4444	0.4000	0.2778	0.2500	0.8000	0.7692	
(03) Treatment	0.0000	0.0000	0.0000	0.0000	0.4667	0.5333	0.4000	0.3846	0.8571	0.8462	
(04) UDIM	-0.0952	-0.0526	-0.0476	-0.0526	0.0222	0.1333	0.1222	0.1346	0.0571	0.0769	
(05) COLS	-0.0314	-0.0184	-0.0139	-0.0184	0.0756	0.0982	0.1194	0.0838	0.0556	-0.0173	
(06) AIPW	-0.0556	-0.0316	-0.0300	-0.0316	0.1425	0.2041	0.1663	0.1801	0.1931	0.0870	
(07) $h_{A,A}^1$	0.1521	0.1610	0.3211	0.3211	0.4460	0.4263	0.4298	0.4298	0.5999	0.5999	
(08) $h_{A,A}^2$	0.3528	0.3528	0.4938	0.4938	0.5661	0.5661	0.4664	0.4664	0.6850	0.6850	
(09) $h_{A,A}^3$	0.1104	0.1590	0.3122	0.3122	0.1345	0.1202	0.2139	0.2139	<b>0.0766</b>	0.2576	
(10) $h_{A,B}^1$	0.1415	0.1477	0.2954	0.2954	0.4482	0.4482	0.4134	0.4134	0.6152	0.6152	
(11) $h_{A,B}^2$	0.3923	0.3923	0.5506	0.5506	0.5964	0.5964	0.4922	0.4922	0.7357	0.7357	
(12) $h_{A,B}^3$	0.2916	0.2916	0.4601	0.4601	0.3873	0.3873	0.4308	0.4308	0.4558	0.4558	
(13) $h_{B,N}^1$	0.2544	0.3628	0.7256	0.7256	0.4596	0.4432	0.3920	0.3920	0.6312	0.6312	
(14) $h_{B,N}^2$	0.5696	0.5696	1.0000	1.0000	0.5656	0.5656	0.5192	0.5192	0.7480	0.7480	
(15) $h_{B,N}^3$	0.3368	0.4512	0.8224	0.8224	0.2504	0.2504	0.3632	0.3632	0.6192	0.6192	
(16) $h_{B,S}^1$	<b>0.0008</b>	<b>0.0020</b>	<b>0.0040</b>	<b>0.0040</b>	0.4296	0.3392	0.2944	0.2944	0.5744	0.5744	
(17) $h_{B,S}^2$	<b>0.0392</b>	<b>0.0544</b>	0.1088	0.1088	0.4736	0.4736	0.3328	0.3328	0.6640	0.6640	
(18) $h_{B,S}^3$	<b>0.0336</b>	<b>0.0944</b>	0.1120	0.1120	0.1744	0.1744	0.2032	0.2032	0.1128	0.2624	
(19) $h_{P,N}^1$	0.2728	0.2728	0.5408	0.5408	0.4648	0.4552	0.4952	0.4952	0.6280	0.6280	
(20) $h_{P,N}^2$	0.5304	0.5304	0.8704	0.8704	0.6352	0.6352	0.5128	0.5128	0.6144	0.6144	
(21) $h_{P,N}^3$	0.4544	0.4544	0.7792	0.7792	0.2968	0.2968	0.3976	0.3976	0.2080	0.2980	
(22) $h_{P,S}^1$	0.2832	0.2884	0.5768	0.5768	0.4580	0.4472	0.4728	0.4728	0.5520	0.5520	
(23) $h_{P,S}^2$	0.4480	0.4480	0.8728	0.8728	0.6040	0.6040	0.4968	0.4968	0.6408	0.6408	
(24) $h_{P,S}^3$	0.1944	0.2640	0.4608	0.4608	0.2536	0.2536	0.3624	0.3624	0.2432	0.3208	
(25) $h_{M,N}^1$	0.8132	0.8132	1.0000	1.0000	0.4893	0.4743	0.6763	0.6763	0.8478	0.8478	
(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.4999	0.4999	0.6303	0.6303	0.7505	0.7505	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2629	0.2436	0.5321	0.5321	0.2941	0.3426	
(28) $h_{M,S}^1$	0.9300	0.9300	1.0000	1.0000	0.4866	0.4743	0.6763	0.6763	0.7295	0.7295	
(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.4702	0.4702	0.6117	0.6117	0.7693	0.7693	
(30) $h_{M,S}^3$	0.6823	0.6849	1.0000	1.0000	0.2229	0.1951	0.4771	0.4771	0.3578	0.3698	
(31) $h_{R,N}^1$	0.8210	0.8210	1.0000	1.0000	0.4938	0.4744	0.6791	0.6791	0.8511	0.8511	
(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.5150	0.5150	0.6485	0.6485	0.7650	0.7650	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2645	0.2511	0.5416	0.5416	0.3014	0.3463	
(34) $h_{R,S}^1$	0.9329	0.9329	1.0000	1.0000	0.4975	0.4744	0.6791	0.6791	0.7482	0.7482	
(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.4808	0.4808	0.6173	0.6173	0.7780	0.7780	
(36) $h_{R,S}^3$	0.6957	0.6957	1.0000	1.0000	0.2313	0.2105	0.4816	0.4816	0.3676	0.3742	
(37) $h_{D,N}^1$	0.8696	0.8696	1.0000	1.0000	0.5383	0.5383	0.6888	0.6888	0.9847	0.9847	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.5372	0.5372	0.7056	0.7056	0.9163	0.9163	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3182	0.3182	0.5719	0.5719	0.3680	0.3680	
(40) $h_{D,S}^1$	0.9418	0.9418	1.0000	1.0000	0.5721	0.4781	0.6888	0.6888	0.8368	0.8368	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.5334	0.5334	0.6816	0.6816	0.8189	0.8189	
(42) $h_{D,S}^3$	0.7102	0.7102	1.0000	1.0000	0.2823	0.2702	0.5458	0.5458	0.4071	0.4071	
(43) $r_{D,S}^1$	0.1415	0.2883	0.2947	0.2947	0.4578	0.3043	0.2911	0.2911	0.3171	0.3171	
(44) $r_{D,S}^2$	0.3639	0.4362	0.4502	0.4502	0.3766	0.3766	0.3047	0.3107	0.6945	0.6945	
(45) $r_{D,S}^3$	0.1116	0.2639	0.2707	0.2707	0.1911	0.1815	0.2363	0.2363	0.1551	0.3207	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 62:** Stepdown Tests for Minimum Outcomes of Pooled Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	33	30	33	29	36	30	41	40	40	38	
(02) Control	0.4444	0.4000	0.2778	0.2500	0.6316	0.4286	0.1905	0.2857	0.0000	0.0476	
(03) Treatment	0.4667	0.5333	0.4000	0.3846	0.4706	0.3125	0.3500	0.4211	0.2105	0.1176	
(04) UDIM	0.0222	0.1333	0.1222	0.1346	-0.1610	-0.1161	0.1595	0.1353	0.2105	0.0700	
(05) COLS	0.0756	0.0982	0.1194	0.0838	-0.1765	-0.0180	0.1203	0.0881	0.1953	0.0841	
(06) AIPW	0.1425	0.2041	0.1663	0.1801	-0.1686	0.1709	0.0614	0.0681	0.1660	0.0730	
(07) $h_{A,A}^1$	0.4460	0.4263	0.4298	0.4298	0.1748	0.2627	0.1285	0.2033	<b>0.0153</b>	0.2272	
(08) $h_{A,A}^2$	0.5661	0.5661	0.4664	0.4664	<b>0.0918</b>	0.4616	0.2076	0.3068	<b>0.0166</b>	0.1264	
(09) $h_{A,A}^3$	0.1345	0.1202	0.2139	0.2139	<b>0.0644</b>	0.1068	0.2966	0.3119	<b>0.0126</b>	0.1293	
(10) $h_{A,B}^1$	0.4482	0.4482	0.4134	0.4134	0.1625	0.2541	0.1059	0.1629	<b>0.0128</b>	0.2280	
(11) $h_{A,B}^2$	0.5964	0.5964	0.4922	0.4922	<b>0.0842</b>	0.4623	0.1904	0.2831	<b>0.0163</b>	0.1307	
(12) $h_{A,B}^3$	0.3873	0.3873	0.4308	0.4308	0.1404	0.4983	0.3379	0.3381	<b>0.0310</b>	0.2329	
(13) $h_{B,N}^1$	0.4596	0.4432	0.3920	0.3920	0.1840	0.2648	0.1092	0.1608	<b>0.0152</b>	0.2416	
(14) $h_{B,N}^2$	0.5656	0.5656	0.5192	0.5192	<b>0.0968</b>	0.4384	0.1920	0.2992	<b>0.0152</b>	0.1536	
(15) $h_{B,N}^3$	0.2504	0.2504	0.3632	0.3632	0.1836	0.2176	0.2688	0.2916	<b>0.0184</b>	0.2360	
(16) $h_{B,S}^1$	0.4296	0.3392	0.2944	0.2944	<b>0.0932</b>	0.1956	<b>0.0584</b>	0.1244	<b>0.0152</b>	0.1640	
(17) $h_{B,S}^2$	0.4736	0.4736	0.3328	0.3328	<b>0.0284</b>	0.4864	0.1320	0.2200	<b>0.0152</b>	<b>0.0664</b>	
(18) $h_{B,S}^3$	0.1744	0.1744	0.2032	0.2032	<b>0.0360</b>	0.1164	0.3488	0.3172	<b>0.0208</b>	0.1636	
(19) $h_{P,N}^1$	0.4648	0.4552	0.4952	0.4952	0.1592	0.2900	0.1788	0.2484	<b>0.0204</b>	0.2612	
(20) $h_{P,N}^2$	0.6352	0.6352	0.5128	0.5128	0.1136	0.4772	0.2688	0.3384	<b>0.0344</b>	0.2020	
(21) $h_{P,N}^3$	0.2968	0.2968	0.3976	0.3976	0.1164	0.1632	0.4092	0.3844	<b>0.0460</b>	0.2488	
(22) $h_{P,S}^1$	0.4580	0.4472	0.4728	0.4728	0.1452	0.2900	0.1764	0.2428	<b>0.0188</b>	0.2284	
(23) $h_{P,S}^2$	0.6040	0.6040	0.4968	0.4968	<b>0.0768</b>	0.4764	0.2672	0.3440	<b>0.0200</b>	0.1444	
(24) $h_{P,S}^3$	0.2536	0.2536	0.3624	0.3624	<b>0.0824</b>	0.1528	0.3968	0.3728	<b>0.0176</b>	0.2092	
(25) $h_{M,N}^1$	0.4893	0.4743	0.6763	0.6763	0.3134	0.5425	0.2469	0.3416	<b>0.0567</b>	0.3003	
(26) $h_{M,N}^2$	0.4999	0.4999	0.6303	0.6303	0.2889	0.6490	0.3193	0.4206	<b>0.0611</b>	0.2400	
(27) $h_{M,N}^3$	0.2629	0.2436	0.5321	0.5321	0.3045	0.1884	0.4314	0.4406	<b>0.0679</b>	0.2903	
(28) $h_{M,S}^1$	0.4866	0.4743	0.6763	0.6763	0.2872	0.5408	0.2512	0.3379	<b>0.0477</b>	0.2498	
(29) $h_{M,S}^2$	0.4702	0.4702	0.6117	0.6117	0.2395	0.6490	0.3000	0.4230	<b>0.0461</b>	0.1649	
(30) $h_{M,S}^3$	0.2229	0.1951	0.4771	0.4771	0.2516	0.1827	0.4228	0.4369	<b>0.0539</b>	0.2429	
(31) $h_{R,N}^1$	0.4938	0.4744	0.6791	0.6791	0.3201	0.5501	0.2506	0.3546	<b>0.0581</b>	0.3027	
(32) $h_{R,N}^2$	0.5150	0.5150	0.6485	0.6485	0.2892	0.6549	0.3236	0.4236	<b>0.0634</b>	0.2418	
(33) $h_{R,N}^3$	0.2645	0.2511	0.5416	0.5416	0.3072	0.1938	0.4358	0.4518	<b>0.0680</b>	0.2918	
(34) $h_{R,S}^1$	0.4975	0.4744	0.6791	0.6791	0.2910	0.5479	0.2522	0.3501	<b>0.0485</b>	0.2515	
(35) $h_{R,S}^2$	0.4808	0.4808	0.6173	0.6173	0.2411	0.6528	0.3085	0.4266	<b>0.0480</b>	0.1675	
(36) $h_{R,S}^3$	0.2313	0.2105	0.4816	0.4816	0.2517	0.1879	0.4262	0.4424	<b>0.0590</b>	0.2466	
(37) $h_{D,N}^1$	0.5383	0.5383	0.6888	0.6888	0.3485	0.5939	0.2731	0.3701	<b>0.0705</b>	0.3712	
(38) $h_{D,N}^2$	0.5372	0.5372	0.7056	0.7056	0.3234	0.6860	0.3263	0.4236	<b>0.0860</b>	0.2582	
(39) $h_{D,N}^3$	0.3182	0.3182	0.5719	0.5719	0.3140	0.2339	0.4730	0.5093	<b>0.0779</b>	0.3184	
(40) $h_{D,S}^1$	0.5721	0.4781	0.6888	0.6888	0.3146	0.6309	0.3926	0.3723	<b>0.0674</b>	0.2734	
(41) $h_{D,S}^2$	0.5334	0.5334	0.6816	0.6816	0.2429	0.6741	0.3480	0.4272	<b>0.0528</b>	0.2022	
(42) $h_{D,S}^3$	0.2823	0.2702	0.5458	0.5458	0.2522	0.2257	0.4413	0.5512	<b>0.0746</b>	0.2688	
(43) $r_{D,S}^1$	0.4578	0.3043	0.2911	0.2911	0.1451	0.2899	0.1763	0.2427	<b>0.0188</b>	0.2283	
(44) $r_{D,S}^2$	0.3766	0.3766	0.3047	0.3107	<b>0.0768</b>	0.4762	0.2671	0.3439	<b>0.0200</b>	0.1443	
(45) $r_{D,S}^3$	0.1911	0.1815	0.2363	0.2363	<b>0.0824</b>	0.1527	0.3966	0.3727	<b>0.0176</b>	0.2091	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 63:** Stepdown Tests for Minimum Outcomes of Male Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	24	24	27	26	26	26	25	25	25	25
	(02) Control	0.3636	0.3636	0.6154	0.6667	0.3077	0.3077	0.8333	0.3333	0.3333	0.3333
	(03) Treatment	0.4615	0.4615	0.7143	0.7143	0.4615	0.4615	0.9231	0.9231	0.4615	0.4615
Estimates	(04) UDIM	0.0979	0.0979	0.0989	0.0476	0.1538	0.1538	0.1538	0.0897	0.1282	0.1282
	(05) COLS	0.0153	0.0153	0.1079	0.0777	0.0509	0.0509	0.1434	0.0913	0.0312	0.0312
	(06) AIPW	0.0167	0.0183	0.2682	0.1968	0.0955	0.0970	0.3004	0.2169	0.0845	0.0860
Asym. A	(07) $h_{A,A}^1$	0.6087	0.6087	0.6134	0.6134	0.3946	0.3946	0.2945	0.2945	0.4899	0.4899
	(08) $h_{A,A}^2$	0.9384	0.9384	0.6301	0.6301	0.7749	0.7749	0.4823	0.4823	0.8671	0.8671
	(09) $h_{A,A}^3$	0.8993	0.8993	<b>0.0807</b>	<b>0.0930</b>	0.4712	0.4712	<b>0.0192</b>	<b>0.0318</b>	0.5463	0.5463
Asym. B	(10) $h_{A,B}^1$	0.6356	0.6356	0.5875	0.5875	0.4207	0.4207	0.2646	0.2646	0.5176	0.5176
	(11) $h_{A,B}^2$	0.9462	0.9462	0.6358	0.6358	0.8009	0.8009	0.4838	0.4838	0.8831	0.8831
	(12) $h_{A,B}^3$	0.9950	0.9950	0.5249	0.5249	0.9728	0.9728	0.2627	0.2627	0.9760	0.9760
Boot. N	(13) $h_{B,N}^1$	0.6552	0.6552	0.5736	0.5736	0.4320	0.4320	0.2816	0.2816	0.5336	0.5336
	(14) $h_{B,N}^2$	0.9328	0.9328	0.7272	0.7272	0.7536	0.7536	0.5456	0.5456	0.8600	0.8600
	(15) $h_{B,N}^3$	0.9176	0.9176	0.3224	0.3224	0.5744	0.5744	0.2976	0.2976	0.6648	0.6648
Boot. S	(16) $h_{B,S}^1$	0.5520	0.5520	0.4992	0.4992	0.3320	0.3320	0.1368	0.2148	0.4208	0.4208
	(17) $h_{B,S}^2$	0.9328	0.9328	0.4424	0.4424	0.7288	0.7288	0.4144	0.4144	0.8488	0.8488
	(18) $h_{B,S}^3$	0.9496	0.9496	0.1104	0.1104	0.5296	0.5296	<b>0.0696</b>	<b>0.0976</b>	0.5816	0.5816
Perm. N	(19) $h_{P,N}^1$	0.6096	0.6096	0.6632	0.6632	0.4096	0.4096	0.3024	0.3024	0.5000	0.5000
	(20) $h_{P,N}^2$	0.8760	0.8760	0.6224	0.6224	0.7232	0.7232	0.3696	0.3696	0.7976	0.7976
	(21) $h_{P,N}^3$	0.8992	0.8992	0.2960	0.2960	0.5848	0.5848	0.1184	0.1184	0.6320	0.6320
Perm. S	(22) $h_{P,S}^1$	0.5760	0.5760	0.6576	0.6576	0.3864	0.3864	0.2936	0.2936	0.4704	0.4704
	(23) $h_{P,S}^2$	0.8680	0.8680	0.6280	0.6280	0.6936	0.6936	0.4712	0.4712	0.7776	0.7776
	(24) $h_{P,S}^3$	0.8896	0.8896	0.2312	0.2312	0.5448	0.5448	0.1056	0.1184	0.5968	0.5968
WC-M N	(25) $h_{M,N}^1$	0.8367	0.8367	0.7625	0.7625	0.5735	0.5735	0.4273	0.4273	0.6899	0.6899
	(26) $h_{M,N}^2$	1.0000	1.0000	0.6869	0.6869	0.9392	0.9392	0.4372	0.4372	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	0.3718	0.3718	0.8207	0.8207	0.1541	0.1541	0.8568	0.8568
WC-M S	(28) $h_{M,S}^1$	0.8065	0.8065	0.7535	0.7535	0.5558	0.5558	0.4224	0.4224	0.6647	0.6647
	(29) $h_{M,S}^2$	1.0000	1.0000	0.7034	0.7034	0.9138	0.9138	0.5784	0.5784	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	0.3018	0.3018	0.7760	0.7760	0.1414	0.1671	0.8249	0.8249
WC-R N	(31) $h_{R,N}^1$	0.8446	0.8446	0.7743	0.7743	0.5760	0.5760	0.4355	0.4355	0.6945	0.6945
	(32) $h_{R,N}^2$	1.0000	1.0000	0.6906	0.6906	0.9414	0.9414	0.4470	0.4470	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	0.3821	0.3821	0.8480	0.8480	0.1545	0.1545	0.8766	0.8766
WC-R S	(34) $h_{R,S}^1$	0.8156	0.8156	0.7637	0.7637	0.5659	0.5659	0.4347	0.4347	0.6660	0.6660
	(35) $h_{R,S}^2$	1.0000	1.0000	0.7121	0.7121	0.9154	0.9154	0.5898	0.5898	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	0.3078	0.3078	0.7938	0.7938	0.1458	0.1710	0.8422	0.8422
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	0.7743	0.7743	0.6264	0.6264	0.5658	0.5658	0.9540	0.9540
	(38) $h_{D,N}^2$	1.0000	1.0000	0.7413	0.7413	1.0000	1.0000	0.4819	0.4819	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	0.4522	0.4522	0.8837	0.8837	0.2165	0.2165	0.9334	0.9334
WC-D S	(40) $h_{D,S}^1$	0.9131	0.9131	0.8377	0.8377	0.5989	0.5989	0.5205	0.5205	0.8916	0.8916
	(41) $h_{D,S}^2$	1.0000	1.0000	0.7747	0.7747	0.9983	0.9983	0.6464	0.6464	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	0.3523	0.3523	0.8779	0.8779	0.2018	0.2018	0.9867	0.9867
Perm. S	(43) $r_{D,S}^1$	0.2879	0.2879	0.3758	0.3986	0.1931	0.1931	0.1787	0.2211	0.2351	0.2351
	(44) $r_{D,S}^2$	0.4338	0.4338	0.3667	0.3667	0.3467	0.3467	0.2915	0.2915	0.3886	0.3886
	(45) $r_{D,S}^3$	0.4498	0.4498	0.1395	0.1815	0.2787	0.2787	<b>0.0740</b>	0.1184	0.3039	0.3039

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 63:** Stepdown Tests for Minimum Outcomes of Male Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01)	Obs.	30	29	28	27	27	25	28	28	26
(02)	Control	0.1250	0.1333	0.1333	0.3846	0.3846	0.4167	0.3571	0.3571	0.3846
(03)	Treatment	0.2143	0.2143	0.2308	0.5000	0.5000	0.6154	0.5000	0.5000	0.6154
(04)	UDIM	0.0893	0.0810	0.0974	0.1154	0.1154	0.1987	0.1429	0.1429	0.2308
(05)	COLS	0.0179	0.0084	0.0919	0.0806	0.0806	0.1004	0.0966	0.0966	0.1144
(06)	AIPW	-0.0044	-0.0170	0.0262	0.1292	0.1318	0.2026	0.1507	0.1533	0.2015
(07)	$h_{A,A}^1$	0.7547	0.7547	0.7547	0.5549	0.5549	0.4848	0.4535	0.4535	0.3587
(08)	$h_{A,A}^2$	0.9028	0.9028	0.8750	0.9085	0.9085	0.8190	0.8190	0.8190	0.8190
(09)	$h_{A,A}^3$	1.0000	1.0000	1.0000	0.3563	0.3563	0.2369	0.2835	0.2835	0.2266
(10)	$h_{A,B}^1$	0.7490	0.7490	0.7490	0.5399	0.5399	0.4684	0.4363	0.4363	0.3401
(11)	$h_{A,B}^2$	0.9052	0.9052	0.8873	0.9367	0.9367	0.9367	0.8485	0.8485	0.8485
(12)	$h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(13)	$h_{B,N}^1$	0.7692	0.7692	0.7692	0.5368	0.5368	0.4608	0.4352	0.4352	0.3408
(14)	$h_{B,N}^2$	0.9408	0.9408	0.8136	1.0000	1.0000	1.0000	0.9492	0.9492	0.9492
(15)	$h_{B,N}^3$	1.0000	1.0000	1.0000	0.5388	0.5388	0.5388	0.4668	0.4668	0.4668
(16)	$h_{B,S}^1$	0.5892	0.5892	0.5892	0.4704	0.4704	0.4008	0.3552	0.3552	0.3012
(17)	$h_{B,S}^2$	0.8800	0.8800	0.8364	0.6816	0.6816	0.5820	0.5820	0.5820	0.5820
(18)	$h_{B,S}^3$	1.0000	1.0000	1.0000	0.3296	0.3296	0.2904	0.2952	0.2952	0.2952
(19)	$h_{P,N}^1$	0.8100	0.8100	0.8100	0.6624	0.6624	0.6624	0.5088	0.5088	0.5088
(20)	$h_{P,N}^2$	0.8688	0.8688	0.8316	0.9372	0.9372	0.9372	0.8340	0.8340	0.8340
(21)	$h_{P,N}^3$	1.0000	1.0000	1.0000	0.5784	0.5784	0.5784	0.5424	0.5424	0.5424
(22)	$h_{P,S}^1$	0.6960	0.6960	0.6960	0.6492	0.6492	0.6492	0.5004	0.5004	0.5004
(23)	$h_{P,S}^2$	0.8784	0.8784	0.8532	0.9144	0.9144	0.9144	0.8052	0.8052	0.8052
(24)	$h_{P,S}^3$	1.0000	1.0000	1.0000	0.4980	0.4980	0.4980	0.4692	0.4692	0.4692
(25)	$h_{M,N}^1$	1.0000	1.0000	1.0000	0.8497	0.8497	0.8497	0.6396	0.6396	0.6215
(26)	$h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(27)	$h_{M,N}^3$	1.0000	1.0000	1.0000	0.6953	0.6953	0.6947	0.6426	0.6426	0.6426
(28)	$h_{M,S}^1$	1.0000	1.0000	1.0000	0.8255	0.8255	0.8255	0.6396	0.6396	0.6146
(29)	$h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(30)	$h_{M,S}^3$	1.0000	1.0000	1.0000	0.6313	0.6313	0.6049	0.5659	0.5659	0.5659
(31)	$h_{R,N}^1$	1.0000	1.0000	1.0000	0.8827	0.8827	0.8827	0.6977	0.6977	0.6431
(32)	$h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(33)	$h_{R,N}^3$	1.0000	1.0000	1.0000	0.7144	0.7144	0.6950	0.6427	0.6427	0.6427
(34)	$h_{R,S}^1$	1.0000	1.0000	1.0000	0.8557	0.8557	0.8557	0.6977	0.6977	0.6272
(35)	$h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(36)	$h_{R,S}^3$	1.0000	1.0000	1.0000	0.6358	0.6358	0.6174	0.5830	0.5830	0.5830
(37)	$h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9125	0.9125	0.6758
(38)	$h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(39)	$h_{D,N}^3$	1.0000	1.0000	1.0000	0.8048	0.8048	0.8048	0.7176	0.7176	0.7176
(40)	$h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9133	0.9133	0.6739
(41)	$h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(42)	$h_{D,S}^3$	1.0000	1.0000	1.0000	0.6759	0.6759	0.6759	0.6536	0.6536	0.6536
(43)	$r_{D,S}^1$	0.3471	0.3471	0.3471	0.2743	0.2743	0.2423	0.2215	0.2215	0.1923
(44)	$r_{D,S}^2$	0.4534	0.4682	0.4218	0.3774	0.3774	0.3774	0.3391	0.3391	0.3391
(45)	$r_{D,S}^3$	0.7809	0.7809	0.7809	0.2367	0.2367	0.2155	0.2003	0.2003	0.2003

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 63:** Stepdown Tests for Minimum Outcomes of Male Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	28	28	26	30	30	28	26	25	24
	(02) Control	0.2857	0.2857	0.3077	0.0000	0.0000	0.0000	0.8462	0.8333	0.8333
Estimates	(03) Treatment	0.4286	0.4286	0.5385	0.0714	0.0714	0.1538	1.0000	1.0000	1.0000
	(04) UDIM	0.1429	0.1429	0.2308	0.0714	0.0714	0.1538	0.1538	0.1667	0.1667
	(05) COLS	0.1247	0.1247	0.1586	0.0669	0.0669	0.1365	0.2332	0.2382	0.2598
Asym. A	(06) AIPW	0.1664	0.1684	0.2511	0.0562	0.0573	0.1311	0.3130	0.3008	0.3434
	(07) $h_{A,A}^1$	0.4475	0.4475	0.3629	0.3196	0.3196	0.2173	0.1672	0.1672	0.1672
	(08) $h_{A,A}^2$	0.6266	0.6266	0.6266	0.3381	0.3381	0.2609	<b>0.0936</b>	<b>0.0936</b>	<b>0.0936</b>
Asym. B	(09) $h_{A,A}^3$	0.2414	0.2414	0.1575	0.2094	0.2094	0.1549	<b>0.0000</b>	<b>0.0001</b>	<b>0.0000</b>
	(10) $h_{A,B}^1$	0.4200	0.4200	0.3349	0.3046	0.3046	0.1921	0.1725	0.1725	0.1725
	(11) $h_{A,B}^2$	0.6637	0.6637	0.6637	0.3543	0.3543	0.2993	0.1264	0.1264	0.1264
Boot. N	(12) $h_{A,B}^3$	0.9507	0.9507	0.9507	0.5596	0.5596	0.4239	<b>0.0345</b>	<b>0.0345</b>	<b>0.0345</b>
	(13) $h_{B,N}^1$	0.4184	0.4184	0.3456	0.7040	0.7040	0.3756	0.4104	0.4104	0.4104
	(14) $h_{B,N}^2$	0.6768	0.6768	0.6768	0.7064	0.7064	0.3804	0.4188	0.4188	0.4188
Boot. S	(15) $h_{B,N}^3$	0.4248	0.4248	0.4248	0.7304	0.7304	0.4008	0.4116	0.4116	0.4116
	(16) $h_{B,S}^1$	0.3400	0.3400	0.2988	0.7120	0.7120	0.3828	0.4140	0.4140	0.4140
	(17) $h_{B,S}^2$	0.4284	0.4284	0.4284	0.7344	0.7344	0.3948	0.4188	0.4188	0.4188
Perm. N	(18) $h_{B,S}^3$	0.2628	0.2628	0.2628	0.8640	0.8640	0.5280	0.4104	0.4104	0.4104
	(19) $h_{P,N}^1$	0.4432	0.4432	0.4212	0.4072	0.4072	0.2844	0.1500	0.1500	0.1500
	(20) $h_{P,N}^2$	0.6588	0.6588	0.6588	0.4928	0.4928	0.4680	<b>0.0564</b>	<b>0.0564</b>	<b>0.0564</b>
Perm. S	(21) $h_{P,N}^3$	0.3888	0.3888	0.3888	0.4872	0.4872	0.4872	<b>0.0216</b>	<b>0.0216</b>	<b>0.0156</b>
	(22) $h_{P,S}^1$	0.4600	0.4600	0.4212	0.3432	0.3432	0.2568	0.1872	0.1872	0.1872
	(23) $h_{P,S}^2$	0.6156	0.6156	0.6156	0.5264	0.5264	0.4500	<b>0.0696</b>	<b>0.0696</b>	<b>0.0696</b>
Perm. S	(24) $h_{P,S}^3$	0.3456	0.3456	0.3456	0.2868	0.2868	0.2868	<b>0.0232</b>	<b>0.0232</b>	<b>0.0192</b>
	(25) $h_{M,N}^1$	0.6320	0.6320	0.6132	0.6109	0.6109	0.4695	0.2673	0.2673	0.2673
	(26) $h_{M,N}^2$	0.8985	0.8985	0.8985	0.6826	0.6826	0.6365	0.1114	0.1114	0.1114
WC-M N	(27) $h_{M,N}^3$	0.5501	0.5501	0.4821	0.5997	0.5997	0.5997	<b>0.0520</b>	<b>0.0520</b>	<b>0.0520</b>
	(28) $h_{M,S}^1$	0.6465	0.6465	0.6132	0.5223	0.5223	0.4171	0.3425	0.3425	0.3425
	(29) $h_{M,S}^2$	0.8298	0.8298	0.8298	0.7136	0.7136	0.6697	0.1547	0.1547	0.1547
WC-M S	(30) $h_{M,S}^3$	0.4961	0.4961	0.4749	0.4997	0.4997	0.4620	<b>0.0772</b>	<b>0.0772</b>	<b>0.0772</b>
	(31) $h_{R,N}^1$	0.6481	0.6481	0.6179	0.6112	0.6112	0.4749	0.2684	0.2684	0.2684
	(32) $h_{R,N}^2$	0.8999	0.8999	0.8999	0.6921	0.6921	0.6377	0.1191	0.1191	0.1191
WC-R N	(33) $h_{R,N}^3$	0.5557	0.5557	0.4909	0.6054	0.6054	0.6054	<b>0.0556</b>	<b>0.0556</b>	<b>0.0522</b>
	(34) $h_{R,S}^1$	0.6661	0.6661	0.6179	0.5242	0.5242	0.4217	0.3438	0.3438	0.3438
	(35) $h_{R,S}^2$	0.8447	0.8447	0.8447	0.7159	0.7159	0.6790	0.1595	0.1595	0.1595
WC-R S	(36) $h_{R,S}^3$	0.5066	0.5066	0.4787	0.5136	0.5136	0.4737	<b>0.0895</b>	<b>0.0895</b>	<b>0.0895</b>
	(37) $h_{D,N}^1$	0.7670	0.7670	0.6281	0.7293	0.7293	0.5797	0.3121	0.3121	0.3121
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.8886	0.8886	0.8886	0.1574	0.1574	0.1574
WC-D N	(39) $h_{D,N}^3$	0.6273	0.6273	0.5248	0.6165	0.6165	0.6165	<b>0.0685</b>	<b>0.0685</b>	<b>0.0561</b>
	(40) $h_{D,S}^1$	0.8819	0.8819	0.6281	0.7609	0.7609	0.7609	0.3665	0.3665	0.3665
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.8061	0.8061	0.8061	0.1866	0.1866	0.1866
WC-D S	(42) $h_{D,S}^3$	0.5873	0.5873	0.5873	0.5775	0.5775	0.5775	0.1264	0.1264	0.1264
	(43) $r_{D,S}^1$	0.2299	0.2299	0.1671	0.1715	0.1715	<b>0.0856</b>	<b>0.0768</b>	<b>0.0692</b>	<b>0.0752</b>
	(44) $r_{D,S}^2$	0.2543	0.2543	0.2543	0.2631	0.2631	0.1499	<b>0.0276</b>	<b>0.0276</b>	<b>0.0272</b>
Perm. S	(45) $r_{D,S}^3$	0.1703	0.1703	0.1475	0.1200	0.1200	0.1100	<b>0.0124</b>	<b>0.0148</b>	<b>0.0076</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 63:** Stepdown Tests for Minimum Outcomes of Male Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
(01) Obs.		30	28	30	28	28	26	27	24	24	23
(02) Control		0.0000	0.0000	0.0000	0.0000	0.3571	0.3846	0.2308	0.2500	0.8182	0.8182
(03) Treatment		0.0000	0.0000	0.0000	0.0000	0.5000	0.5385	0.4286	0.4167	0.9231	0.9167
(04) UDIM		0.0000	0.0000	0.0000	0.0000	0.1429	0.1538	0.1978	0.1667	0.1049	0.0985
(05) COLS		0.0000	0.0000	0.0000	0.0000	0.0500	0.0347	0.0746	0.0309	-0.0756	-0.0972
(06) AIPW		0.0000	0.0000	0.0000	0.0000	0.0959	0.1709	0.1424	0.1673	-0.1662	-0.1577
Estimates Summary	(07) $h_{A,A}^1$	1.0000	1.0000	1.0000	1.0000	0.4063	0.4063	0.2435	0.2435	0.4366	0.4366
	(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	1.0000	0.7853	0.7853	0.6630	0.6630	0.6082	0.6082
	(09) $h_{A,A}^3$	1.0000	1.0000	1.0000	1.0000	0.2316	0.2210	0.2237	0.2237	<b>0.0576</b>	<b>0.0576</b>
Asym. A	(10) $h_{A,B}^1$	1.0000	1.0000	1.0000	1.0000	0.4268	0.4268	0.2588	0.2588	0.4505	0.4505
	(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	1.0000	0.8045	0.8045	0.6996	0.6996	0.6330	0.6330
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	0.7487	0.7487	0.6552	0.6552	0.8122	0.8122
Asym. B	(13) $h_{B,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4440	0.4440	0.2640	0.2640	0.5336	0.5336
	(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	1.0000	0.7752	0.7752	0.7256	0.7256	0.7840	0.7840
	(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3936	0.3936	0.4224	0.4224	0.5608	0.5608
Boot. N	(16) $h_{B,S}^1$	1.0000	1.0000	1.0000	1.0000	0.3048	0.3048	0.1680	0.1680	0.3976	0.3976
	(17) $h_{B,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7344	0.7344	0.5600	0.5600	0.5672	0.5672
	(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2808	0.2808	0.2336	0.2336	0.1976	0.1976
Boot. S	(19) $h_{P,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4456	0.4456	0.3024	0.3024	0.4968	0.4968
	(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	1.0000	0.7768	0.7768	0.6344	0.6344	0.5616	0.5616
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4664	0.4664	0.4776	0.4776	0.2984	0.2984
Perm. N	(22) $h_{P,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4376	0.4376	0.2584	0.2584	0.4456	0.4456
	(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7664	0.7664	0.6120	0.6120	0.6728	0.6728
	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	1.0000	0.3888	0.3888	0.3944	0.3944	0.2760	0.2760
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4386	0.4386	0.4930	0.4930	0.6486	0.6486
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.7329	0.7329	0.8278	0.8278	0.6736	0.6736
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3399	0.3399	0.6008	0.6008	0.4690	0.4690
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4326	0.4326	0.4456	0.4456	0.5727	0.5727
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7168	0.7168	0.8030	0.8030	0.8188	0.8188
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2687	0.2687	0.5185	0.5185	0.4388	0.4388
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4394	0.4394	0.4947	0.4947	0.6609	0.6609
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.7347	0.7347	0.8358	0.8358	0.6850	0.6850
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3471	0.3471	0.6051	0.6051	0.4882	0.4882
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4364	0.4364	0.4535	0.4535	0.5796	0.5796
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7210	0.7210	0.8102	0.8102	0.8516	0.8516
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2716	0.2716	0.5191	0.5191	0.4431	0.4431
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.4751	0.4751	0.4957	0.4957	0.8033	0.8033
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.8471	0.8471	0.8917	0.8917	0.7760	0.7760
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3725	0.3725	0.6687	0.6687	0.4941	0.4941
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.4912	0.4912	0.4943	0.4943	0.6736	0.6736
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7469	0.7469	0.8663	0.8663	0.8694	0.8694
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.3745	0.3745	0.5613	0.5613	0.4813	0.4813
Perm. S	(43) $r_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.2687	0.2687	0.1679	0.2055	0.2347	0.2419
	(44) $r_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.4694	0.4694	0.3663	0.4234	0.3699	0.3699
	(45) $r_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2807	0.2487	0.2199	0.2199	0.1439	0.1439

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 63:** Stepdown Tests for Minimum Outcomes of Male Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	28	26	27	24	27	21	30	29	30	29	
(02) Control	0.3571	0.3846	0.2308	0.2500	0.6429	0.3000	0.3750	0.2500	0.0000	0.0000	
(03) Treatment	0.5000	0.5385	0.4286	0.4167	0.6154	0.4545	0.2143	0.4615	0.1429	0.2308	
(04) UDIM	0.1429	0.1538	0.1978	0.1667	-0.0275	0.1545	-0.1607	0.2115	0.1429	0.2308	
(05) COLS	0.0500	0.0347	0.0746	0.0309	-0.0505	0.1571	-0.2779	0.1101	0.1016	0.1843	
(06) AIPW	0.0959	0.1709	0.1424	0.1673	-0.0020	0.2957	-0.2795	0.1169	0.0982	0.1738	
Summary Estimates	(07) $h_{A,A}^1$	0.4063	0.4063	0.2435	0.2435	0.4423	0.2352	0.1787	0.1404	<b>0.0727</b>	<b>0.0285</b>
	(08) $h_{A,A}^2$	0.7853	0.7853	0.6630	0.6630	0.3841	0.2305	<b>0.0460</b>	0.2850	0.1095	<b>0.0560</b>
	(09) $h_{A,A}^3$	0.2316	0.2210	0.2237	0.2237	0.4937	<b>0.0308</b>	<b>0.0345</b>	0.2223	<b>0.0468</b>	<b>0.0075</b>
Asym. A	(10) $h_{A,B}^1$	0.4268	0.4268	0.2588	0.2588	0.4404	0.2301	0.1592	<b>0.0993</b>	<b>0.0641</b>	<b>0.0246</b>
	(11) $h_{A,B}^2$	0.8045	0.8045	0.6996	0.6996	0.3946	0.2629	<b>0.0438</b>	0.2766	0.1270	<b>0.0591</b>
	(12) $h_{A,B}^3$	0.7487	0.7487	0.6552	0.6552	0.4975	0.3841	<b>0.0924</b>	0.3187	0.1557	0.1138
Boot. N	(13) $h_{B,N}^1$	0.4440	0.4440	0.2640	0.2640	0.4604	0.2304	0.1760	0.1036	0.1104	<b>0.0360</b>
	(14) $h_{B,N}^2$	0.7752	0.7752	0.7256	0.7256	0.3956	0.2620	<b>0.0500</b>	0.3060	0.1396	<b>0.0668</b>
	(15) $h_{B,N}^3$	0.3936	0.3936	0.4224	0.4224	0.4432	0.1196	<b>0.0872</b>	0.2724	0.1264	<b>0.0828</b>
Boot. S	(16) $h_{B,S}^1$	0.3048	0.3048	0.1680	0.1680	0.4012	0.2092	0.1108	<b>0.0756</b>	0.1124	<b>0.0372</b>
	(17) $h_{B,S}^2$	0.7344	0.7344	0.5600	0.5600	0.3264	0.1744	<b>0.0164</b>	0.1860	0.1176	<b>0.0460</b>
	(18) $h_{B,S}^3$	0.2808	0.2808	0.2336	0.2336	0.4360	<b>0.0976</b>	<b>0.0316</b>	0.2340	0.1456	<b>0.0484</b>
Perm. N	(19) $h_{P,N}^1$	0.4456	0.4456	0.3024	0.3024	0.4412	0.2484	0.1880	0.1772	0.1060	<b>0.0436</b>
	(20) $h_{P,N}^2$	0.7768	0.7768	0.6344	0.6344	0.3724	0.2556	<b>0.0708</b>	0.2940	0.1844	<b>0.0880</b>
	(21) $h_{P,N}^3$	0.4664	0.4664	0.4776	0.4776	0.4844	0.1096	<b>0.0756</b>	0.2824	0.1348	<b>0.0664</b>
Perm. S	(22) $h_{P,S}^1$	0.4376	0.4376	0.2584	0.2584	0.4048	0.2208	0.1656	0.1852	<b>0.0900</b>	<b>0.0240</b>
	(23) $h_{P,S}^2$	0.7664	0.7664	0.6120	0.6120	0.3696	0.2200	<b>0.0564</b>	0.2956	0.1824	<b>0.0948</b>
	(24) $h_{P,S}^3$	0.3888	0.3888	0.3944	0.3944	0.4836	<b>0.0984</b>	<b>0.0680</b>	0.2768	0.1000	<b>0.0344</b>
WC-M N	(25) $h_{M,N}^1$	0.4386	0.4386	0.4930	0.4930	0.5593	0.2249	0.2397	0.2902	0.1621	<b>0.0724</b>
	(26) $h_{M,N}^2$	0.7329	0.7329	0.8278	0.8278	0.5823	0.2573	0.1238	0.3533	0.2299	0.1237
	(27) $h_{M,N}^3$	0.3399	0.3399	0.6008	0.6008	0.7292	0.1052	0.1242	0.3462	0.1494	<b>0.0780</b>
WC-M S	(28) $h_{M,S}^1$	0.4326	0.4326	0.4456	0.4456	0.5119	0.1979	0.2034	0.2856	0.1402	<b>0.0498</b>
	(29) $h_{M,S}^2$	0.7168	0.7168	0.8030	0.8030	0.5791	0.2325	0.1066	0.3525	0.2413	0.1383
	(30) $h_{M,S}^3$	0.2687	0.2687	0.5185	0.5185	0.7292	<b>0.0926</b>	0.1277	0.3385	0.1380	<b>0.0717</b>
WC-R N	(31) $h_{R,N}^1$	0.4394	0.4394	0.4947	0.4947	0.5657	0.2295	0.2424	0.2938	0.1631	<b>0.0731</b>
	(32) $h_{R,N}^2$	0.7347	0.7347	0.8358	0.8358	0.5983	0.2615	0.1272	0.3551	0.2305	0.1282
	(33) $h_{R,N}^3$	0.3471	0.3471	0.6051	0.6051	0.7358	0.1065	0.1355	0.3478	0.1514	<b>0.0788</b>
WC-R S	(34) $h_{R,S}^1$	0.4364	0.4364	0.4535	0.4535	0.5141	0.2042	0.2038	0.2878	0.1472	<b>0.0524</b>
	(35) $h_{R,S}^2$	0.7210	0.7210	0.8102	0.8102	0.5808	0.2356	0.1079	0.3537	0.2438	0.1476
	(36) $h_{R,S}^3$	0.2716	0.2716	0.5191	0.5191	0.7358	<b>0.0934</b>	0.1404	0.3407	0.1425	<b>0.0725</b>
WC-D N	(37) $h_{D,N}^1$	0.4751	0.4751	0.4957	0.4957	0.6189	0.2429	0.2640	0.3193	0.1727	<b>0.0843</b>
	(38) $h_{D,N}^2$	0.8471	0.8471	0.8917	0.8917	0.6203	0.3199	0.1932	0.3749	0.2904	0.1449
	(39) $h_{D,N}^3$	0.3725	0.3725	0.6687	0.6687	0.7652	0.1454	0.2641	0.4060	0.1774	0.1269
WC-D S	(40) $h_{D,S}^1$	0.4912	0.4912	0.4943	0.4943	0.5346	0.2365	0.2614	0.2926	0.1671	<b>0.0586</b>
	(41) $h_{D,S}^2$	0.7469	0.7469	0.8663	0.8663	0.6457	0.2495	0.1436	0.3778	0.2590	0.1729
	(42) $h_{D,S}^3$	0.3745	0.3745	0.5613	0.5613	0.7610	0.1089	0.1720	0.3981	0.1887	<b>0.0909</b>
Perm. S	(43) $r_{D,S}^1$	0.2687	0.2687	0.1679	0.2055	0.4046	0.2207	0.1655	0.1851	<b>0.0900</b>	<b>0.0240</b>
	(44) $r_{D,S}^2$	0.4694	0.4694	0.3663	0.4234	0.3695	0.2199	<b>0.0564</b>	0.2955	0.1823	<b>0.0948</b>
	(45) $r_{D,S}^3$	0.2807	0.2487	0.2199	0.2199	0.4834	<b>0.0984</b>	<b>0.0680</b>	0.2767	<b>0.1000</b>	<b>0.0344</b>

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 64:** Stepdown Tests for Minimum Outcomes of Female Children of Male Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Summary	(01) Obs.	26	23	25	23	28	25	24	22	26	23
	(02) Control	0.5714	0.5714	0.6923	0.6923	0.4667	0.4667	0.8333	0.8333	0.5000	0.5000
	(03) Treatment	0.7500	0.7778	0.8333	0.9000	0.6154	0.7000	0.9167	1.0000	0.6667	0.7778
Estimates	(04) UDIM	0.1786	0.2063	0.1410	0.2077	0.1487	0.2333	0.0833	0.1667	0.1667	0.2778
	(05) COLS	0.2211	0.2526	0.2192	0.2770	0.2298	0.3051	0.0791	0.1527	0.2409	0.3468
	(06) AIPW	0.3649	0.3491	0.4189	0.4765	0.3413	0.4025	0.3080	0.4102	0.3527	0.4443
Asym. A	(07) $h_{A,A}^1$	0.3002	0.3002	0.2256	0.2256	0.2512	0.2512	0.2787	0.1472	0.2010	0.1689
	(08) $h_{A,A}^2$	0.2439	0.2439	0.2089	0.2089	0.1534	0.1534	0.2929	0.2624	0.1253	0.1061
	(09) $h_{A,A}^3$	<b>0.0181</b>	<b>0.0181</b>	<b>0.0016</b>	<b>0.0135</b>	<b>0.0130</b>	<b>0.0017</b>	<b>0.0001</b>	<b>0.0117</b>	<b>0.0051</b>	
Asym. B	(10) $h_{A,B}^1$	0.2772	0.2772	0.2005	0.1976	0.2417	0.2417	0.2716	0.1330	0.1972	0.1622
	(11) $h_{A,B}^2$	0.3090	0.3090	0.2489	0.2489	0.1951	0.1951	0.3370	0.3370	0.1673	0.1673
	(12) $h_{A,B}^3$	0.4213	0.4213	0.9563	0.9563	0.2941	0.2716	0.9624	0.9624	0.3007	0.2902
Boot. N	(13) $h_{B,N}^1$	0.2824	0.2824	0.1968	0.1968	0.2584	0.2584	0.2956	0.2472	0.1980	0.1832
	(14) $h_{B,N}^2$	0.2672	0.2672	0.2440	0.2440	0.1768	0.1768	0.3600	0.3600	0.1344	0.1344
	(15) $h_{B,N}^3$	0.2944	0.2944	<b>0.0928</b>	<b>0.0928</b>	0.1696	0.1696	0.2648	0.2648	0.1424	0.1424
Boot. S	(16) $h_{B,S}^1$	0.2312	0.2312	0.1588	0.1240	0.2056	0.2056	0.2720	0.2512	0.1648	0.1648
	(17) $h_{B,S}^2$	0.1984	0.1984	0.1424	0.1424	0.1664	0.1664	0.3048	0.2792	0.1720	0.1720
	(18) $h_{B,S}^3$	<b>0.0656</b>	<b>0.0844</b>	<b>0.0384</b>	<b>0.0384</b>	<b>0.0936</b>	<b>0.0936</b>	0.2312	0.2312	0.1048	0.1048
Perm. N	(19) $h_{P,N}^1$	0.2840	0.2840	0.2832	0.2832	0.2328	0.2328	0.2852	0.2464	0.1864	0.1632
	(20) $h_{P,N}^2$	0.2680	0.2680	0.1904	0.1904	0.1616	0.1616	0.3032	0.3032	0.1208	0.1192
	(21) $h_{P,N}^3$	0.1600	0.1600	0.1224	0.1224	0.1200	0.1200	<b>0.0560</b>	<b>0.0560</b>	0.1048	0.1048
Perm. S	(22) $h_{P,S}^1$	0.3040	0.3040	0.2592	0.2592	0.2328	0.2328	0.2784	0.2400	0.1864	0.1632
	(23) $h_{P,S}^2$	0.2464	0.2464	0.2336	0.2336	0.1520	0.1520	0.3936	0.3936	0.1112	0.1104
	(24) $h_{P,S}^3$	0.1368	0.1368	0.1224	0.1224	0.1072	0.1072	<b>0.0500</b>	<b>0.0432</b>	<b>0.0848</b>	<b>0.0848</b>
WC-M N	(25) $h_{M,N}^1$	0.5199	0.5199	0.4787	0.4787	0.4412	0.4412	0.5115	0.5115	0.3674	0.3674
	(26) $h_{M,N}^2$	0.4863	0.4863	0.3484	0.3484	0.3540	0.3540	0.6024	0.6024	0.2910	0.2910
	(27) $h_{M,N}^3$	0.2962	0.2962	0.2610	0.2610	0.2456	0.2456	0.1354	0.1354	0.2266	0.2266
WC-M S	(28) $h_{M,S}^1$	0.5782	0.5782	0.4311	0.4311	0.4412	0.4412	0.5003	0.5003	0.3674	0.3674
	(29) $h_{M,S}^2$	0.4672	0.4672	0.4127	0.4127	0.3437	0.3437	0.6777	0.6777	0.2680	0.2680
	(30) $h_{M,S}^3$	0.2635	0.2635	0.2634	0.2634	0.2059	0.2059	0.1151	0.1151	0.2027	0.2027
WC-R N	(31) $h_{R,N}^1$	0.5259	0.5259	0.4870	0.4870	0.4455	0.4455	0.5134	0.5134	0.3779	0.3779
	(32) $h_{R,N}^2$	0.4916	0.4916	0.3513	0.3513	0.3616	0.3616	0.6465	0.6465	0.2955	0.2955
	(33) $h_{R,N}^3$	0.2982	0.2982	0.2780	0.2780	0.2560	0.2560	0.1386	0.1386	0.2307	0.2307
WC-R S	(34) $h_{R,S}^1$	0.5806	0.5806	0.4405	0.4405	0.4455	0.4455	0.5042	0.5042	0.3779	0.3779
	(35) $h_{R,S}^2$	0.4821	0.4821	0.4139	0.4139	0.3571	0.3571	0.7219	0.7219	0.2766	0.2766
	(36) $h_{R,S}^3$	0.2708	0.2708	0.2646	0.2646	0.2126	0.2126	0.1225	0.1225	0.2042	0.2042
WC-D N	(37) $h_{D,N}^1$	0.5880	0.5880	0.5273	0.5273	0.5466	0.5466	0.5536	0.5391	0.5151	0.5151
	(38) $h_{D,N}^2$	0.4926	0.4926	0.3626	0.3626	0.4722	0.4722	0.7552	0.7552	0.3439	0.3439
	(39) $h_{D,N}^3$	0.3148	0.3148	0.3403	0.3403	0.3188	0.3188	0.1782	0.1782	0.2755	0.2755
WC-D S	(40) $h_{D,S}^1$	0.5858	0.5858	0.4578	0.4578	0.5466	0.5466	0.5453	0.5453	0.5151	0.5151
	(41) $h_{D,S}^2$	0.5111	0.5111	0.4157	0.4157	0.4124	0.4124	0.9635	0.9635	0.3402	0.3402
	(42) $h_{D,S}^3$	0.3188	0.3188	0.2648	0.2648	0.2467	0.2467	0.1672	0.1672	0.2288	0.2288
Perm. S	(43) $r_{D,S}^1$	0.1891	0.1779	0.2231	0.1523	0.2031	0.1375	0.2783	0.1963	0.1863	0.1012
	(44) $r_{D,S}^2$	0.1507	0.1507	0.1355	0.1279	0.1224	<b>0.0960</b>	0.2815	0.2099	0.1112	<b>0.0720</b>
	(45) $r_{D,S}^3$	<b>0.0884</b>	<b>0.0952</b>	<b>0.0684</b>	<b>0.0672</b>	<b>0.0636</b>	<b>0.0500</b>	<b>0.0276</b>	<b>0.0648</b>	<b>0.0496</b>	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 64:** Stepdown Tests for Minimum Outcomes of Female Children of Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		28	26	21	30	25	22	30	26	23
(02) Control	0.5714	0.5714	0.5455	0.2667	0.2857	0.3333	0.2667	0.2667	0.2667	0.3077
(03) Treatment	0.3571	0.3333	0.4000	0.3333	0.3636	0.5000	0.3333	0.3636	0.3636	0.5000
(04) UDIM	-0.2143	-0.2381	-0.1455	0.0667	0.0779	0.1667	0.0667	0.0970	0.1923	
(05) COLS	-0.2391	-0.2828	-0.3326	0.0304	0.0638	0.1082	0.0304	0.0719	0.1323	
(06) AIPW	-0.1313	-0.1567	-0.0432	0.1765	0.3825	0.4967	0.1765	0.3102	0.4246	
(07) $h_{A,A}^1$	0.4149	0.4149	0.4149	0.7025	0.7025	0.6626	0.6304	0.6304	0.5517	
(08) $h_{A,A}^2$	0.3056	0.3056	0.3056	0.7762	0.7762	0.7004	0.7004	0.6402	0.6402	
(09) $h_{A,A}^3$	0.5245	0.5245	0.5245	0.1560	<b>0.0664</b>	0.0291	0.1560	<b>0.0919</b>	<b>0.0382</b>	
(10) $h_{A,B}^1$	0.3083	0.3083	0.3083	0.6814	0.6814	0.6372	0.6000	0.6000	0.5135	
(11) $h_{A,B}^2$	0.2863	0.2863	0.2863	0.9944	0.9944	0.9944	0.8757	0.8757	0.8757	
(12) $h_{A,B}^3$	0.9905	0.9905	0.9905	0.3922	0.3922	0.3922	0.4144	0.4144	0.4144	
(13) $h_{B,N}^1$	0.2892	0.2892	0.2892	0.6896	0.6896	0.6684	0.6176	0.6176	0.5160	
(14) $h_{B,N}^2$	0.2616	0.2616	0.2556	0.9348	0.9348	0.9348	0.8544	0.8544	0.8544	
(15) $h_{B,N}^3$	0.9264	0.9264	0.9264	0.1968	0.1968	0.1968	0.2640	0.2640	0.2640	
(16) $h_{B,S}^1$	0.2640	0.2640	0.2640	0.5840	0.5840	0.5172	0.4808	0.4808	0.3816	
(17) $h_{B,S}^2$	0.2448	0.2448	0.2448	0.6948	0.6948	0.6948	0.5864	0.5864	0.5292	
(18) $h_{B,S}^3$	0.5400	0.5400	0.5400	0.1816	<b>0.0592</b>	<b>0.0468</b>	0.1816	0.1032	<b>0.0516</b>	
(19) $h_{P,N}^1$	0.4956	0.4956	0.4956	0.7464	0.7464	0.7464	0.6640	0.6640	0.6276	
(20) $h_{P,N}^2$	0.3648	0.3648	0.3648	0.8868	0.8868	0.8868	0.7680	0.7680	0.7680	
(21) $h_{P,N}^3$	0.9924	0.9924	0.9924	0.2008	0.1344	<b>0.0792</b>	0.2008	0.1928	0.1452	
(22) $h_{P,S}^1$	0.4944	0.4944	0.4944	0.7440	0.7440	0.7440	0.6504	0.6504	0.6240	
(23) $h_{P,S}^2$	0.3996	0.3996	0.3996	0.7944	0.7944	0.7944	0.6768	0.6768	0.6636	
(24) $h_{P,S}^3$	0.9204	0.9204	0.9204	0.3084	0.3084	0.3084	0.3240	0.3240	0.3240	
(25) $h_{M,N}^1$	0.7499	0.7499	0.7499	0.9564	0.9564	0.9279	0.8942	0.8942	0.8129	
(26) $h_{M,N}^2$	0.5542	0.5542	0.5542	1.0000	1.0000	1.0000	0.9741	0.9741	0.9741	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.3067	0.2160	0.1805	0.3301	0.3301	0.2685	
(28) $h_{M,S}^1$	0.7342	0.7342	0.7342	0.9234	0.9234	0.8986	0.8768	0.8768	0.8129	
(29) $h_{M,S}^2$	0.6052	0.6052	0.6052	0.9440	0.9440	0.9440	0.9090	0.9090	0.8585	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.4014	0.4014	0.4014	0.4465	0.4465	0.4465	
(31) $h_{R,N}^1$	0.7522	0.7522	0.7522	0.9675	0.9675	0.9314	0.9009	0.9009	0.8158	
(32) $h_{R,N}^2$	0.5588	0.5588	0.5588	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.3108	0.2186	0.1929	0.3467	0.3467	0.2815	
(34) $h_{R,S}^1$	0.7358	0.7358	0.7358	0.9420	0.9420	0.9029	0.8844	0.8844	0.8159	
(35) $h_{R,S}^2$	0.6052	0.6052	0.6052	0.9459	0.9459	0.9459	0.9119	0.9119	0.8804	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.4107	0.4107	0.4107	0.4565	0.4565	0.4496	
(37) $h_{D,N}^1$	0.7949	0.8334	0.8334	1.0000	1.0000	1.0000	0.9081	0.9081	0.8330	
(38) $h_{D,N}^2$	0.6813	0.6813	0.6813	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.3624	0.3624	0.2295	0.4145	0.4145	0.3322	
(40) $h_{D,S}^1$	0.8138	0.8138	0.8138	1.0000	1.0000	0.9496	0.9431	0.9431	0.9431	
(41) $h_{D,S}^2$	0.7482	0.7482	0.7482	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.4581	0.4581	0.4527	0.5252	0.5252	0.4753	
(43) $r_{D,S}^1$	0.2299	0.2155	0.3143	0.3966	0.3966	0.3135	0.3671	0.3671	0.2711	
(44) $r_{D,S}^2$	0.2007	0.2007	0.2007	0.4234	0.4234	0.3655	0.4030	0.4018	0.3131	
(45) $r_{D,S}^3$	0.4502	0.4254	0.4598	0.2279	0.1595	0.1523	0.2279	0.1683	0.1539	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted using the Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 64:** Stepdown Tests for Minimum Outcomes of Female Children of Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	30	26	23	31	28	24	23	22	18	
(02) Control	0.2000	0.2000	0.2308	0.1250	0.1250	0.1429	0.9091	0.9167	0.9000	
(03) Treatment	0.3333	0.3636	0.5000	0.2667	0.2500	0.4000	0.8333	0.8000	0.7500	
(04) UDIM	0.1333	0.1636	0.2692	0.1417	0.1250	0.2571	-0.0758	-0.1167	-0.1500	
(05) COLS	0.1133	0.1608	0.2295	0.1174	0.0781	0.1778	-0.0810	-0.1128	-0.1952	
(06) AIPW	0.2409	0.3747	0.5143	0.1382	0.1137	0.2826	-0.0726	-0.0321	-0.1420	
Estimates	(07) $h_{A,A}^1$	0.4056	0.4056	0.2952	0.3765	0.3765	0.3201	0.6730	0.6730	0.6730
	(08) $h_{A,A}^2$	0.3589	0.3589	0.2047	0.4331	0.4331	0.3786	0.5992	0.5992	0.5992
	(09) $h_{A,A}^3$	<b>0.0772</b>	<b>0.0354</b>	<b>0.0098</b>	0.2861	0.2861	<b>0.0285</b>	0.5342	0.5342	0.5095
Asym. A	(10) $h_{A,B}^1$	0.3513	0.3513	0.2439	0.2949	0.2949	0.2108	0.6162	0.6162	0.6162
	(11) $h_{A,B}^2$	0.4659	0.4659	0.4659	0.4444	0.4444	0.4444	0.6568	0.6568	0.6568
	(12) $h_{A,B}^3$	0.2172	0.2172	0.1851	0.4673	0.4673	0.4653	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.3488	0.3488	0.2496	0.2928	0.2928	0.2172	0.7104	0.7104	0.7104
	(14) $h_{B,N}^2$	0.4288	0.4288	0.3996	0.4236	0.4236	0.4236	0.6900	0.6900	0.6900
	(15) $h_{B,N}^3$	0.1456	0.1456	<b>0.0864</b>	0.3064	0.3064	0.2496	0.7860	0.7860	0.7860
Boot. S	(16) $h_{B,S}^1$	0.2400	0.2400	0.1836	0.1696	0.1696	0.1356	0.3852	0.3852	0.3852
	(17) $h_{B,S}^2$	0.2936	0.2936	0.2352	0.3208	0.3208	0.3000	0.5016	0.5016	0.5016
	(18) $h_{B,S}^3$	<b>0.0928</b>	<b>0.0440</b>	<b>0.0216</b>	0.3056	0.3056	0.1224	0.8304	0.8304	0.8304
Perm. N	(19) $h_{P,N}^1$	0.3968	0.3968	0.3420	0.4608	0.4608	0.4608	0.7836	0.7836	0.7836
	(20) $h_{P,N}^2$	0.3888	0.3888	0.3672	0.5340	0.5340	0.5340	0.6336	0.6336	0.6336
	(21) $h_{P,N}^3$	0.1320	<b>0.0968</b>	<b>0.0552</b>	0.5328	0.5328	0.4044	0.9228	0.9228	0.9228
Perm. S	(22) $h_{P,S}^1$	0.4408	0.4408	0.3888	0.5040	0.5040	0.5040	0.7644	0.7644	0.7644
	(23) $h_{P,S}^2$	0.3776	0.3776	0.2580	0.4968	0.4968	0.4968	0.6216	0.6216	0.6216
	(24) $h_{P,S}^3$	0.1932	0.1932	0.1932	0.4984	0.4984	0.3744	0.9348	0.9348	0.9348
WC-M N	(25) $h_{M,N}^1$	0.5969	0.5969	0.5250	0.6456	0.6456	0.6121	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	0.5839	0.5839	0.5174	0.7366	0.7366	0.7366	0.8503	0.8503	0.8503
	(27) $h_{M,N}^3$	0.2130	0.2108	0.1344	0.7150	0.7150	0.5568	1.0000	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	0.6791	0.6791	0.5750	0.6623	0.6623	0.6623	0.9861	0.9861	0.9861
	(29) $h_{M,S}^2$	0.5712	0.5712	0.4181	0.7064	0.7064	0.7064	0.8503	0.8503	0.8503
	(30) $h_{M,S}^3$	0.3287	0.3287	0.3287	0.6772	0.6772	0.5063	1.0000	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	0.5996	0.5996	0.5371	0.6539	0.6539	0.6159	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	0.5996	0.5996	0.5207	0.7482	0.7482	0.7482	0.8875	0.8875	0.8875
	(33) $h_{R,N}^3$	0.2143	0.2126	0.1369	0.7208	0.7208	0.5657	1.0000	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	0.6973	0.6973	0.5777	0.6634	0.6634	0.6634	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	0.5826	0.5826	0.4233	0.7141	0.7141	0.7141	0.8875	0.8875	0.8875
	(36) $h_{R,S}^3$	0.3304	0.3304	0.3297	0.6886	0.6886	0.5323	1.0000	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	0.6123	0.6123	0.5498	0.6778	0.6778	0.6704	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.7175	0.7175	0.5682	0.8061	0.8061	0.8061	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	0.2386	0.2293	0.1528	0.7514	0.7514	0.6657	1.0000	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	0.7155	0.7155	0.5869	0.7193	0.7193	0.7193	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.6278	0.6278	0.4430	0.8679	0.8679	0.7635	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.3886	0.3886	0.3430	0.8253	0.8253	0.8253	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.2459	0.2459	0.1683	0.2543	0.2747	0.2091	0.3447	0.2835	0.2835
	(44) $r_{D,S}^2$	0.2339	0.2295	0.1331	0.3003	0.3187	0.2487	0.3263	0.2667	0.2439
	(45) $r_{D,S}^3$	0.1607	0.1140	<b>0.0900</b>	0.2927	0.2927	0.1687	0.4026	0.4170	0.4026

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 64:** Stepdown Tests for Minimum Outcomes of Female Children of Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		28	23	29	24	23	19	24	20	22	18
(02) Control		0.3333	0.3077	0.1250	0.1429	0.8462	0.8182	0.5714	0.5385	0.9167	0.9000
(03) Treatment		0.0769	0.1000	0.0769	0.1000	0.7000	0.6250	0.6000	0.4286	0.9000	0.8750
Summary Estimates	(04) UDIM	-0.2564	-0.2077	-0.0481	-0.0429	-0.1462	-0.1932	0.0286	-0.1099	-0.0167	-0.0250
	(05) COLS	-0.2412	-0.2760	-0.0462	-0.0715	-0.1250	-0.3203	0.0824	-0.0971	0.0605	-0.0331
	(06) AIPW	-0.1896	-0.2077	-0.0284	-0.0516	-0.0874	-0.2607	0.1911	0.0128	0.2231	0.1010
	(07) $h_{A,A}^1$	<b>0.0619</b>	<b>0.0862</b>	0.6549	0.6549	0.3931	0.3931	0.6537	0.6537	0.8732	0.8732
Asym. A	(08) $h_{A,A}^2$	<b>0.0757</b>	<b>0.0757</b>	0.5576	0.5576	0.2801	0.1964	0.7123	0.7123	0.6663	0.6663
	(09) $h_{A,A}^3$	<b>0.0731</b>	<b>0.0731</b>	0.5762	0.5762	0.2864	0.1311	0.2683	0.4760	<b>0.0396</b>	0.2234
	(10) $h_{A,B}^1$	<b>0.0811</b>	0.1011	0.6596	0.6596	0.3580	0.3580	0.6381	0.6381	0.8701	0.8701
	(11) $h_{A,B}^2$	0.1284	0.1284	0.6289	0.6289	0.3077	0.2784	0.7371	0.7371	0.7255	0.7255
Asym. B	(12) $h_{A,B}^3$	0.4792	0.4792	0.8415	0.8415	0.7699	0.7699	0.7750	0.7750	0.6483	0.6483
	(13) $h_{B,N}^1$	<b>0.0968</b>	0.1020	0.7192	0.7192	0.3624	0.3624	0.6323	0.6323	1.0000	1.0000
	(14) $h_{B,N}^2$	0.1072	0.1072	0.6352	0.6352	0.2388	0.1496	0.6627	0.6627	0.8648	0.8648
	(15) $h_{B,N}^3$	0.3104	0.3104	0.8168	0.8168	0.3088	0.3088	0.6800	0.6800	0.6008	0.6008
Boot. S	(16) $h_{B,S}^1$	<b>0.0264</b>	<b>0.0468</b>	0.6040	0.6040	0.2544	0.2544	0.5442	0.5442	0.7680	0.7680
	(17) $h_{B,S}^2$	<b>0.0368</b>	<b>0.0368</b>	0.4504	0.4504	0.3144	0.3144	0.6008	0.6008	0.7864	0.7864
	(18) $h_{B,S}^3$	0.1728	0.1728	0.6400	0.6400	0.5616	0.5616	0.2632	0.3601	0.3216	0.4184
	(19) $h_{P,N}^1$	0.1048	0.1256	0.7280	0.7280	0.4344	0.4344	0.6752	0.6752	1.0000	1.0000
Perm. N	(20) $h_{P,N}^2$	0.1768	0.1768	0.6248	0.6248	0.2756	0.2168	0.7024	0.7024	0.5728	0.5728
	(21) $h_{P,N}^3$	0.3104	0.3104	0.7488	0.7488	0.4480	0.4480	0.4808	0.4808	<b>0.0984</b>	0.3520
	(22) $h_{P,S}^1$	0.1024	0.1220	0.7280	0.7280	0.4792	0.4792	0.6472	0.6472	1.0000	1.0000
	(23) $h_{P,S}^2$	0.1400	0.1400	0.5952	0.5952	0.2952	0.2488	0.6840	0.6840	0.6664	0.6664
Perm. S	(24) $h_{P,S}^3$	0.2680	0.2680	0.7336	0.7336	0.4720	0.4720	0.4472	0.4592	0.1632	0.4104
	(25) $h_{M,N}^1$	0.2709	0.2709	1.0000	1.0000	0.5019	0.5019	0.7786	0.7786	1.0000	1.0000
	(26) $h_{M,N}^2$	0.3278	0.3278	1.0000	1.0000	0.3264	0.3264	0.9211	0.9211	0.7622	0.7622
	(27) $h_{M,N}^3$	0.6219	0.6219	1.0000	1.0000	0.7093	0.7093	0.7147	0.7147	0.1777	0.4150
WC-M N	(28) $h_{M,S}^1$	0.2702	0.2702	1.0000	1.0000	0.5372	0.5372	0.7432	0.7432	1.0000	1.0000
	(29) $h_{M,S}^2$	0.2714	0.2714	1.0000	1.0000	0.4130	0.4130	0.9093	0.9093	0.9116	0.9116
	(30) $h_{M,S}^3$	0.5663	0.5663	1.0000	1.0000	0.7225	0.7225	0.6745	0.6745	0.2700	0.4765
	(31) $h_{R,N}^1$	0.2783	0.2783	1.0000	1.0000	0.5153	0.5153	0.7807	0.7807	1.0000	1.0000
WC-R N	(32) $h_{R,N}^2$	0.3386	0.3386	1.0000	1.0000	0.3268	0.3268	0.9365	0.9365	0.7658	0.7658
	(33) $h_{R,N}^3$	0.6226	0.6226	1.0000	1.0000	0.7260	0.7260	0.7164	0.7164	0.2068	0.4282
	(34) $h_{R,S}^1$	0.2765	0.2765	1.0000	1.0000	0.5449	0.5449	0.7485	0.7485	1.0000	1.0000
	(35) $h_{R,S}^2$	0.2729	0.2729	1.0000	1.0000	0.4147	0.4147	0.9250	0.9250	0.9440	0.9440
WC-R S	(36) $h_{R,S}^3$	0.5687	0.5687	1.0000	1.0000	0.7269	0.7269	0.6777	0.6777	0.2716	0.4768
	(37) $h_{D,N}^1$	0.3149	0.3149	1.0000	1.0000	0.6102	0.6102	0.8170	0.8170	1.0000	1.0000
	(38) $h_{D,N}^2$	0.3601	0.3601	1.0000	1.0000	0.3871	0.3871	1.0000	1.0000	0.8810	0.8810
	(39) $h_{D,N}^3$	0.7300	0.7300	1.0000	1.0000	0.8484	0.8484	0.8160	0.8160	0.3375	0.4751
WC-D S	(40) $h_{D,S}^1$	0.3151	0.3151	1.0000	1.0000	0.6153	0.6153	0.8212	0.8212	1.0000	1.0000
	(41) $h_{D,S}^2$	0.2926	0.2926	1.0000	1.0000	0.4303	0.4303	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	0.6169	0.6169	1.0000	1.0000	0.7362	0.7362	0.7262	0.7262	0.2754	0.5024
	(43) $r_{D,S}^1$	<b>0.0720</b>	0.1220	0.3790	0.3814	0.2627	0.2611	0.6445	0.6445	0.5234	0.5234
Perm. S	(44) $r_{D,S}^2$	<b>0.0932</b>	<b>0.0932</b>	0.3491	0.3355	0.2951	0.1535	0.7221	0.7221	0.7329	0.7329
	(45) $r_{D,S}^3$	0.2067	0.2067	0.4342	0.4254	0.3599	0.2751	0.3131	0.4590	0.1863	0.4102

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 64:** Stepdown Tests for Minimum Outcomes of Female Children of Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	23	19	24	20	28	25	32	30	31	29	
(02) Control	0.8462	0.8182	0.5714	0.5385	0.7333	0.5000	0.1875	0.3125	0.0000	0.0625	
(03) Treatment	0.7000	0.6250	0.6000	0.4286	0.5385	0.3846	0.5000	0.4286	0.2000	0.0000	
(04) UDIM	-0.1462	-0.1932	0.0286	-0.1099	-0.1949	-0.1154	0.3125	0.1161	0.2000	-0.0625	
(05) COLS	-0.1250	-0.3203	0.0824	-0.0971	-0.2037	-0.1273	0.3075	0.1341	0.2126	-0.0227	
(06) AIPW	-0.0874	-0.2607	0.1911	0.0128	-0.1706	0.1281	0.3051	0.1785	0.1543	-0.0207	
Summary Estimates	(07) $h_{A,A}^1$	0.3931	0.3931	0.6537	0.6537	0.1319	0.2897	<b>0.0310</b>	0.2758	<b>0.0329</b>	0.1618
	(08) $h_{A,A}^2$	0.2801	0.1964	0.7123	0.7123	0.1309	0.2979	<b>0.0363</b>	0.2589	<b>0.0267</b>	0.2255
	(09) $h_{A,A}^3$	0.2864	0.1311	0.2683	0.4760	0.1127	0.2317	<b>0.0135</b>	0.1356	<b>0.0269</b>	0.3035
Asym. A	(10) $h_{A,B}^1$	0.3580	0.3580	0.6381	0.6381	0.1396	0.2825	<b>0.0203</b>	0.2505	<b>0.0255</b>	0.1612
	(11) $h_{A,B}^2$	0.3077	0.2784	0.7371	0.7371	0.1375	0.2959	<b>0.0313</b>	0.2423	<b>0.0269</b>	0.2738
	(12) $h_{A,B}^3$	0.7699	0.7699	0.7750	0.7750	0.3655	0.4991	<b>0.1000</b>	0.2932	<b>0.0916</b>	0.4025
Boot. N	(13) $h_{B,N}^1$	0.3624	0.3624	0.6323	0.6323	0.1560	0.2732	<b>0.0232</b>	0.2484	<b>0.0412</b>	0.3520
	(14) $h_{B,N}^2$	0.2388	0.1496	0.6627	0.6627	0.1296	0.2392	<b>0.0336</b>	0.2460	<b>0.0412</b>	0.4752
	(15) $h_{B,N}^3$	0.3088	0.3088	0.6800	0.6800	0.2536	0.3704	<b>0.0772</b>	0.2372	<b>0.0672</b>	0.5116
Boot. S	(16) $h_{B,S}^1$	0.2544	0.2544	0.5442	0.5442	<b>0.0916</b>	0.2364	<b>0.0184</b>	0.2156	<b>0.0412</b>	<b>0.0056</b>
	(17) $h_{B,S}^2$	0.3144	0.3144	0.6008	0.6008	<b>0.0976</b>	0.2940	<b>0.0260</b>	0.1972	<b>0.0468</b>	<b>0.0548</b>
	(18) $h_{B,S}^3$	0.5616	0.5616	0.2632	0.3601	0.1688	0.2160	<b>0.0328</b>	0.1736	<b>0.0712</b>	0.2004
Perm. N	(19) $h_{P,N}^1$	0.4344	0.4344	0.6752	0.6752	0.1592	0.3236	<b>0.0516</b>	0.3240	<b>0.0448</b>	0.2992
	(20) $h_{P,N}^2$	0.2756	0.2168	0.7024	0.7024	0.1588	0.3100	<b>0.0672</b>	0.3144	<b>0.0324</b>	0.4624
	(21) $h_{P,N}^3$	0.4480	0.4480	0.4808	0.4808	0.2272	0.2816	<b>0.0764</b>	0.2688	<b>0.0632</b>	0.4492
Perm. S	(22) $h_{P,S}^1$	0.4792	0.4792	0.6472	0.6472	0.1472	0.3236	<b>0.0500</b>	0.3116	<b>0.0348</b>	0.3924
	(23) $h_{P,S}^2$	0.2952	0.2488	0.6840	0.6840	0.1460	0.3160	<b>0.0548</b>	0.3032	<b>0.0188</b>	0.4428
	(24) $h_{P,S}^3$	0.4720	0.4720	0.4472	0.4592	0.1940	0.2836	<b>0.0536</b>	0.2620	<b>0.0448</b>	0.4116
WC-M N	(25) $h_{M,N}^1$	0.5019	0.5019	0.7786	0.7786	0.1967	0.4788	<b>0.0941</b>	0.4084	0.1113	0.5359
	(26) $h_{M,N}^2$	0.3264	0.3264	0.9211	0.9211	0.2352	0.4111	<b>0.0998</b>	0.3728	<b>0.0764</b>	0.6707
	(27) $h_{M,N}^3$	0.7093	0.7093	0.7147	0.7147	0.3247	0.3979	0.1237	0.3321	0.1177	0.6115
WC-M S	(28) $h_{M,S}^1$	0.5372	0.5372	0.7432	0.7432	0.1837	0.4788	<b>0.0903</b>	0.3907	<b>0.0928</b>	0.6312
	(29) $h_{M,S}^2$	0.4130	0.4130	0.9093	0.9093	0.2208	0.4111	<b>0.0833</b>	0.3730	<b>0.0485</b>	0.6478
	(30) $h_{M,S}^3$	0.7225	0.7225	0.6745	0.6745	0.2976	0.3990	0.1041	0.3131	0.1027	0.5682
WC-R N	(31) $h_{R,N}^1$	0.5153	0.5153	0.7807	0.7807	0.1988	0.4793	<b>0.0941</b>	0.4122	0.1140	0.5367
	(32) $h_{R,N}^2$	0.3268	0.3268	0.9365	0.9365	0.2358	0.4131	0.1022	0.3729	<b>0.0771</b>	0.6717
	(33) $h_{R,N}^3$	0.7260	0.7260	0.7164	0.7164	0.3288	0.3998	0.1238	0.3329	0.1243	0.6171
WC-R S	(34) $h_{R,S}^1$	0.5449	0.5449	0.7485	0.7485	0.1860	0.4793	<b>0.0926</b>	0.3928	<b>0.0980</b>	0.6336
	(35) $h_{R,S}^2$	0.4147	0.4147	0.9250	0.9250	0.2218	0.4179	<b>0.0842</b>	0.3746	<b>0.0495</b>	0.6522
	(36) $h_{R,S}^3$	0.7269	0.7269	0.6777	0.6777	0.2992	0.4021	0.1073	0.3144	0.1030	0.5740
WC-D N	(37) $h_{D,N}^1$	0.6102	0.6102	0.8170	0.8170	0.2486	0.4879	0.1099	0.4324	0.1206	0.5780
	(38) $h_{D,N}^2$	0.3871	0.3871	1.0000	1.0000	0.2512	0.4510	0.1303	0.3731	0.1311	0.7330
	(39) $h_{D,N}^3$	0.8484	0.8484	0.8160	0.8160	0.3527	0.4652	0.1464	0.3400	0.1345	0.6710
WC-D S	(40) $h_{D,S}^1$	0.6153	0.6153	0.8212	0.8212	0.1919	0.4879	0.1104	0.4166	0.1202	0.6783
	(41) $h_{D,S}^2$	0.4303	0.4303	1.0000	1.0000	0.2403	0.4293	<b>0.0892</b>	0.3784	<b>0.0563</b>	0.6743
	(42) $h_{D,S}^3$	0.7362	0.7362	0.7262	0.7262	0.3069	0.4217	0.1198	0.3209	0.1213	0.7440
Perm. S	(43) $r_{D,S}^1$	0.2627	0.2611	0.6445	0.6445	0.1471	0.3235	<b>0.0500</b>	0.3115	<b>0.0348</b>	0.3922
	(44) $r_{D,S}^2$	0.2951	0.1535	0.7221	0.7221	0.1459	0.3159	<b>0.0548</b>	0.3031	<b>0.0188</b>	0.4426
	(45) $r_{D,S}^3$	0.3599	0.2751	0.3131	0.4590	0.1939	0.2835	<b>0.0536</b>	0.2619	<b>0.0448</b>	0.4114

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 65:** Stepdown Tests for Minimum Outcomes of Pooled Children of Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Child age $\geq$	18	21	18	21	18	21	18	21	18	21	21
(01) Obs.	36	35	32	32	37	36	30	30	36	35	
(02) Control	0.1667	0.1667	0.5625	0.5625	0.1667	0.1667	0.6250	0.6250	0.1667	0.1667	
(03) Treatment	0.3889	0.4118	0.4375	0.5000	0.3684	0.3889	0.5000	0.5714	0.3889	0.4118	
(04) UDIM	0.2222	0.2451	-0.1250	-0.0625	0.2018	0.2222	-0.1250	-0.0536	0.2222	0.2451	
(05) COLS	0.1102	0.1353	-0.2373	-0.1197	0.0964	0.1184	-0.2457	-0.0833	0.1102	0.1353	
(06) AIPW	0.0686	0.0762	-0.3238	-0.0988	0.0935	0.1016	-0.3391	-0.0891	0.0825	0.0902	
Estimates Summary	(07) $h_{A,A}^1$	<b>0.0880</b>	<b>0.0880</b>	0.4735	0.4735	0.1227	0.1227	0.4937	0.4937	<b>0.0880</b>	<b>0.0880</b>
	(08) $h_{A,A}^2$	0.3943	0.3943	0.1800	0.2790	0.4607	0.4607	0.2109	0.3521	0.3943	0.3943
	(09) $h_{A,A}^3$	0.5659	0.5659	<b>0.0372</b>	0.2663	0.4012	0.4012	<b>0.0349</b>	0.2922	0.4714	0.4714
Asym. A	(10) $h_{A,B}^1$	<b>0.0904</b>	<b>0.0904</b>	0.4823	0.4823	0.1165	0.1165	0.4960	0.4960	<b>0.0904</b>	<b>0.0904</b>
	(11) $h_{A,B}^2$	0.4181	0.4181	0.1992	0.2755	0.4708	0.4708	0.2288	0.3502	0.4181	0.4181
	(12) $h_{A,B}^3$	0.6625	0.6625	0.1265	0.3122	0.4889	0.4889	0.2720	0.3406	0.5582	0.5582
Boot. N	(13) $h_{B,N}^1$	<b>0.0912</b>	<b>0.0912</b>	0.4968	0.4968	0.1136	0.1136	0.5032	0.5032	<b>0.0912</b>	<b>0.0912</b>
	(14) $h_{B,N}^2$	0.3984	0.3984	0.1856	0.2712	0.4608	0.4608	0.2416	0.3532	0.3984	0.3984
	(15) $h_{B,N}^3$	0.4128	0.4128	0.2072	0.3128	0.3040	0.3040	0.2312	0.3340	0.3536	0.3536
Boot. S	(16) $h_{B,S}^1$	<b>0.0448</b>	<b>0.0448</b>	0.3744	0.3744	<b>0.0520</b>	<b>0.0520</b>	0.3928	0.3928	<b>0.0448</b>	<b>0.0448</b>
	(17) $h_{B,S}^2$	0.3200	0.3200	0.1552	0.2268	0.3936	0.3936	0.1800	0.3000	0.3200	0.3200
	(18) $h_{B,S}^3$	0.6848	0.6848	<b>0.0472</b>	0.2528	0.5112	0.5112	<b>0.0632</b>	0.2904	0.5808	0.5808
Perm. N	(19) $h_{P,N}^1$	0.1384	0.1384	0.4760	0.4760	0.1688	0.1688	0.4248	0.4248	0.1384	0.1384
	(20) $h_{P,N}^2$	0.4112	0.4112	0.1008	0.1796	0.4688	0.4688	0.1216	0.2552	0.4112	0.4112
	(21) $h_{P,N}^3$	0.6904	0.6904	<b>0.0504</b>	0.2236	0.5544	0.5544	<b>0.0576</b>	0.2576	0.6192	0.6192
Perm. S	(22) $h_{P,S}^1$	0.1440	0.1440	0.4192	0.4192	0.1744	0.1744	0.3760	0.3760	0.1440	0.1440
	(23) $h_{P,S}^2$	0.4256	0.4256	<b>0.0952</b>	0.2016	0.5080	0.5080	0.1432	0.2708	0.4256	0.4256
	(24) $h_{P,S}^3$	0.6768	0.6768	<b>0.0496</b>	0.2192	0.5128	0.5128	<b>0.0632</b>	0.2584	0.5808	0.5808
WC-M N	(25) $h_{M,N}^1$	0.2945	0.2945	0.9939	0.9939	0.3362	0.3362	0.9498	0.9498	0.2945	0.2945
	(26) $h_{M,N}^2$	0.5567	0.5567	0.3993	0.4143	0.6016	0.6016	0.4477	0.4853	0.5567	0.5567
	(27) $h_{M,N}^3$	0.8372	0.8372	0.2192	0.4903	0.7150	0.7150	0.2426	0.5073	0.7764	0.7764
WC-M S	(28) $h_{M,S}^1$	0.2835	0.2835	0.9080	0.9080	0.3430	0.3430	0.9105	0.9105	0.2835	0.2835
	(29) $h_{M,S}^2$	0.5627	0.5627	0.4234	0.4338	0.6214	0.6214	0.5046	0.5081	0.5627	0.5627
	(30) $h_{M,S}^3$	0.8238	0.8238	0.2328	0.4932	0.6823	0.6823	0.2372	0.5089	0.7281	0.7281
WC-R N	(31) $h_{R,N}^1$	0.3072	0.3072	1.0000	1.0000	0.3374	0.3374	0.9524	0.9524	0.3072	0.3072
	(32) $h_{R,N}^2$	0.5660	0.5660	0.4069	0.4218	0.6059	0.6059	0.4673	0.4855	0.5660	0.5660
	(33) $h_{R,N}^3$	0.8489	0.8489	0.2234	0.4924	0.7153	0.7153	0.2439	0.5086	0.7842	0.7842
WC-R S	(34) $h_{R,S}^1$	0.2948	0.2948	0.9205	0.9205	0.3510	0.3510	0.9125	0.9125	0.2948	0.2948
	(35) $h_{R,S}^2$	0.5658	0.5658	0.4273	0.4375	0.6331	0.6331	0.5110	0.5131	0.5658	0.5658
	(36) $h_{R,S}^3$	0.8287	0.8287	0.2357	0.4966	0.6876	0.6876	0.2375	0.5109	0.7294	0.7294
WC-D N	(37) $h_{D,N}^1$	0.3312	0.3312	1.0000	1.0000	0.3940	0.3940	0.9685	0.9685	0.3312	0.3312
	(38) $h_{D,N}^2$	0.6123	0.6123	0.4975	0.4975	0.6237	0.6237	0.5647	0.5647	0.6123	0.6123
	(39) $h_{D,N}^3$	0.8977	0.8977	0.2661	0.5570	0.7400	0.7400	0.2715	0.5137	0.8311	0.8311
WC-D S	(40) $h_{D,S}^1$	0.3294	0.3294	0.9792	0.9792	0.3964	0.3964	0.9195	0.9195	0.3294	0.3294
	(41) $h_{D,S}^2$	0.6003	0.6003	0.4482	0.4723	0.6837	0.6837	0.5474	0.5519	0.6003	0.6003
	(42) $h_{D,S}^3$	0.8609	0.8609	0.2938	0.5286	0.7017	0.7017	0.2711	0.5611	0.7866	0.7866
Perm. S	(43) $r_{D,S}^1$	<b>0.0916</b>	<b>0.0916</b>	0.2475	0.3063	0.1136	0.1136	0.2391	0.3127	<b>0.0916</b>	<b>0.0916</b>
	(44) $r_{D,S}^2$	0.2631	0.2591	<b>0.0744</b>	0.2015	0.3019	0.3019	0.1032	0.2707	0.2631	0.2591
	(45) $r_{D,S}^3$	0.3938	0.3938	<b>0.0368</b>	0.2191	0.3139	0.3139	<b>0.0468</b>	0.2583	0.3475	0.3475

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 65:** Stepdown Tests for Minimum Outcomes of Pooled Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01)	Obs.	36	35	32	38	38	36	38	38	36
(02)	Control	0.2778	0.2778	0.3125	0.2632	0.2632	0.2632	0.2105	0.2105	0.2105
(03)	Treatment	0.2222	0.2353	0.2500	0.1053	0.1579	0.1176	0.1053	0.1579	0.1176
(04)	UDIM	-0.0556	-0.0425	-0.0625	-0.1579	-0.1053	-0.1455	-0.1053	-0.0526	-0.0929
(05)	COLS	-0.1347	-0.1168	-0.1273	-0.1477	-0.0994	-0.1382	-0.0620	-0.0029	-0.0428
(06)	AIPW	-0.1482	-0.0482	-0.0601	-0.1504	-0.1054	-0.1414	-0.0687	-0.0203	-0.0560
(07)	$h_{A,A}^1$	1.0000	1.0000	1.0000	0.3810	0.3810	0.3810	0.6479	0.6479	0.6479
(08)	$h_{A,A}^2$	0.6483	0.6483	0.6483	0.3741	0.3741	0.3741	0.9136	0.9136	0.9136
(09)	$h_{A,A}^3$	0.4232	0.6837	0.6837	0.2694	0.2694	0.2694	0.7858	0.7858	0.7858
(10)	$h_{A,B}^1$	1.0000	1.0000	1.0000	0.3175	0.3175	0.3175	0.5733	0.5733	0.5733
(11)	$h_{A,B}^2$	0.6578	0.6578	0.6578	0.3536	0.3536	0.3536	0.9141	0.9141	0.9141
(12)	$h_{A,B}^3$	0.5751	0.7575	0.7575	0.4156	0.4156	0.4156	0.8808	0.8808	0.8808
(13)	$h_{B,N}^1$	1.0000	1.0000	1.0000	0.3156	0.3156	0.3156	0.5652	0.5652	0.5652
(14)	$h_{B,N}^2$	0.6264	0.6264	0.6264	0.3828	0.3828	0.3828	0.9744	0.9744	0.9744
(15)	$h_{B,N}^3$	0.7152	0.7672	0.7672	0.3636	0.3636	0.3636	0.8400	0.8400	0.8400
(16)	$h_{B,S}^1$	0.9036	0.9036	0.9036	0.1416	0.1640	0.1416	0.3696	0.3696	0.3696
(17)	$h_{B,S}^2$	0.4788	0.4788	0.4788	0.1344	0.1384	0.1344	0.7464	0.7464	0.7464
(18)	$h_{B,S}^3$	0.2868	0.6784	0.6784	0.2472	0.2472	0.2472	0.7056	0.7056	0.7056
(19)	$h_{P,N}^1$	1.0000	1.0000	1.0000	0.4344	0.4344	0.4344	0.6708	0.6708	0.6708
(20)	$h_{P,N}^2$	0.4572	0.4572	0.4572	0.4500	0.4500	0.4500	0.9624	0.9624	0.9624
(21)	$h_{P,N}^3$	0.4380	0.6688	0.6688	0.4548	0.4548	0.4548	0.9108	0.9108	0.9108
(22)	$h_{P,S}^1$	0.9768	0.9768	0.9768	0.4284	0.4284	0.4284	0.6528	0.6528	0.6528
(23)	$h_{P,S}^2$	0.5160	0.5160	0.5160	0.4332	0.4332	0.4332	0.9432	0.9432	0.9432
(24)	$h_{P,S}^3$	0.4344	0.6608	0.6608	0.4296	0.4296	0.4296	0.8688	0.8688	0.8688
(25)	$h_{M,N}^1$	1.0000	1.0000	1.0000	0.8927	0.8927	0.8927	1.0000	1.0000	1.0000
(26)	$h_{M,N}^2$	0.7944	0.7944	0.7944	0.7014	0.7014	0.7014	1.0000	1.0000	1.0000
(27)	$h_{M,N}^3$	0.7469	0.8903	0.8903	0.6978	0.6978	0.6978	1.0000	1.0000	1.0000
(28)	$h_{M,S}^1$	1.0000	1.0000	1.0000	0.9181	0.9181	0.9181	1.0000	1.0000	1.0000
(29)	$h_{M,S}^2$	0.9048	0.9048	0.9048	0.7253	0.7253	0.7253	1.0000	1.0000	1.0000
(30)	$h_{M,S}^3$	0.7023	0.8591	0.8591	0.7687	0.7687	0.7687	1.0000	1.0000	1.0000
(31)	$h_{R,N}^1$	1.0000	1.0000	1.0000	0.8975	0.8975	0.8975	1.0000	1.0000	1.0000
(32)	$h_{R,N}^2$	0.8061	0.8061	0.8061	0.7083	0.7083	0.7083	1.0000	1.0000	1.0000
(33)	$h_{R,N}^3$	0.7470	0.8984	0.8984	0.6983	0.6983	0.6983	1.0000	1.0000	1.0000
(34)	$h_{R,S}^1$	1.0000	1.0000	1.0000	0.9185	0.9185	0.9185	1.0000	1.0000	1.0000
(35)	$h_{R,S}^2$	0.9287	0.9287	0.9287	0.7376	0.7376	0.7376	1.0000	1.0000	1.0000
(36)	$h_{R,S}^3$	0.7163	0.8767	0.8767	0.7739	0.7739	0.7739	1.0000	1.0000	1.0000
(37)	$h_{D,N}^1$	1.0000	1.0000	1.0000	0.9310	0.9310	0.9310	1.0000	1.0000	1.0000
(38)	$h_{D,N}^2$	0.9469	0.9469	0.9469	0.9278	0.9278	0.9278	1.0000	1.0000	1.0000
(39)	$h_{D,N}^3$	0.7735	0.9498	0.9498	0.7044	0.7044	0.7044	1.0000	1.0000	1.0000
(40)	$h_{D,S}^1$	1.0000	1.0000	1.0000	0.9205	0.9205	0.9205	1.0000	1.0000	1.0000
(41)	$h_{D,S}^2$	1.0000	1.0000	1.0000	0.8018	0.8018	0.8018	1.0000	1.0000	1.0000
(42)	$h_{D,S}^3$	0.8115	0.9199	0.9199	0.8018	0.8018	0.8018	1.0000	1.0000	1.0000
(43)	$r_{D,S}^1$	0.4086	0.4086	0.4086	0.2103	0.2479	0.2107	0.3067	0.3423	0.3067
(44)	$r_{D,S}^2$	0.2419	0.2567	0.2567	0.2271	0.2479	0.2271	0.4398	0.4858	0.4398
(45)	$r_{D,S}^3$	0.2203	0.3595	0.3595	0.2275	0.2311	0.2275	0.4198	0.4286	0.4198

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 65:** Stepdown Tests for Minimum Outcomes of Pooled Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Child age $\geq$	18	21	23	18	21	23	18	21	23	
(01) Obs.	38	38	36	38	38	36	30	29	30	
(02) Control	0.1579	0.1579	0.1579	0.0526	0.0526	0.0526	0.6250	0.6250	0.6250	
(03) Treatment	0.1053	0.1579	0.1176	0.0000	0.0526	0.0588	0.7143	0.6923	0.7143	
(04) UDIM	-0.0526	-0.0000	-0.0402	-0.0526	0.0000	0.0062	0.0893	0.0673	0.0893	
(05) COLS	-0.0305	0.0215	-0.0183	-0.0285	0.0160	0.0218	0.0338	-0.0318	-0.0090	
(06) AIPW	-0.0228	0.0254	-0.0096	-0.0281	0.0197	0.0274	0.0551	-0.0069	0.0370	
Summary Estimates	(07) $h_{A,A}^1$	0.9362	0.9362	0.9362	0.4391	0.9364	0.9364	0.8822	0.8822	0.8822
	(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	0.5518	0.6574	0.6574	1.0000	1.0000	1.0000
	(09) $h_{A,A}^3$	1.0000	1.0000	1.0000	0.5441	0.5875	0.5875	1.0000	1.0000	1.0000
Asym. A	(10) $h_{A,B}^1$	0.9589	0.9589	0.9589	0.3939	0.9331	0.9331	0.8934	0.8934	0.8934
	(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	0.6524	0.6859	0.6859	1.0000	1.0000	1.0000
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.7018	0.7018	0.7018	1.0000	1.0000	1.0000
Asym. B	(13) $h_{B,N}^1$	0.9600	0.9600	0.9600	0.9816	1.0000	1.0000	0.9300	0.9300	0.9300
	(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Boot. N	(16) $h_{B,S}^1$	0.8088	0.8088	0.8088	<b>0.0036</b>	0.9160	0.9160	0.7308	0.7308	0.7308
	(17) $h_{B,S}^2$	1.0000	1.0000	1.0000	<b>0.0468</b>	0.7144	0.7144	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	0.2340	0.7104	0.7104	1.0000	1.0000	1.0000
Boot. S	(19) $h_{P,N}^1$	0.9060	0.9060	0.9060	0.4704	0.9576	0.9576	1.0000	1.0000	1.0000
	(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Perm. N	(22) $h_{P,S}^1$	0.8844	0.8844	0.8844	0.4032	0.9576	0.9576	0.9552	0.9552	0.9552
	(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	0.8712	0.8712	0.8712	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	0.9012	0.9012	0.9012	1.0000	1.0000	1.0000
Perm. S	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.9719	1.0000	1.0000	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-M N	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.8576	1.0000	1.0000	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-M S	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.9731	1.0000	1.0000	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.8592	1.0000	1.0000	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.9527	1.0000	1.0000	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.4354	0.4526	0.4354	0.3587	0.5366	0.4970	0.3599	0.3758	0.3599
	(44) $r_{D,S}^2$	0.8876	0.8876	0.8876	0.6793	0.6793	0.6793	0.8996	0.8996	0.8996
	(45) $r_{D,S}^3$	0.9188	0.9188	0.9188	0.5434	0.5434	0.5434	0.8221	0.8261	0.8261

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 65:** Stepdown Tests for Minimum Outcomes of Pooled Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	21	23
(01) Obs.	38	38	38	38	34	32	35	34	30	27	
(02) Control	0.0526	0.0526	0.0000	0.0000	0.3529	0.3125	0.1667	0.1667	0.7500	0.7857	
(03) Treatment	0.0526	0.0526	0.0000	0.0000	0.2941	0.2500	0.2941	0.2500	0.6429	0.6154	
(04) UDIM	0.0000	0.0000	0.0000	0.0000	-0.0588	-0.0625	0.1275	0.0833	-0.1071	-0.1703	
(05) COLS	-0.0575	-0.0575	0.0000	0.0000	-0.2139	-0.2382	0.0427	-0.0007	0.0100	-0.1063	
(06) AIPW	-0.0453	-0.0460	0.0000	0.0000	-0.2375	-0.2350	-0.0136	-0.0311	-0.0847	-0.1951	
Summary Estimates	(07) $h_{A,A}^1$	1.0000	1.0000	1.0000	1.0000	0.6961	0.6961	0.3780	0.3780	0.3272	0.3272
	(08) $h_{A,A}^2$	0.4783	0.4783	1.0000	1.0000	0.1407	0.1407	0.7822	0.7822	0.6617	0.6617
	(09) $h_{A,A}^3$	0.4227	0.4227	1.0000	1.0000	<b>0.0832</b>	<b>0.0832</b>	0.7899	0.7899	0.3016	0.2584
Asym. A	(10) $h_{A,B}^1$	1.0000	1.0000	1.0000	1.0000	0.6976	0.6976	0.3505	0.3505	0.3381	0.3381
	(11) $h_{A,B}^2$	0.4880	0.4880	1.0000	1.0000	0.1599	0.1599	0.7843	0.7843	0.6680	0.6680
	(12) $h_{A,B}^3$	0.5438	0.5438	1.0000	1.0000	0.2063	0.2063	0.8310	0.8310	0.6849	0.6849
Boot. N	(13) $h_{B,N}^1$	1.0000	1.0000	1.0000	1.0000	0.6992	0.6992	0.3480	0.3480	0.3552	0.3552
	(14) $h_{B,N}^2$	0.6440	0.6440	1.0000	1.0000	0.1472	0.1472	0.7640	0.7640	0.6344	0.6344
	(15) $h_{B,N}^3$	0.8480	0.8480	1.0000	1.0000	0.2968	0.2968	0.8544	0.8544	0.4376	0.4376
Boot. S	(16) $h_{B,S}^1$	1.0000	1.0000	1.0000	1.0000	0.6056	0.6056	0.2208	0.2208	0.2344	0.2344
	(17) $h_{B,S}^2$	0.2400	0.2400	1.0000	1.0000	0.1072	0.1072	0.7136	0.7136	0.6328	0.6328
	(18) $h_{B,S}^3$	0.3016	0.3016	1.0000	1.0000	<b>0.0776</b>	<b>0.0776</b>	0.6296	0.6296	0.3128	0.3128
Perm. N	(19) $h_{P,N}^1$	0.8872	0.8872	1.0000	1.0000	0.6360	0.6360	0.4384	0.4384	0.3552	0.3552
	(20) $h_{P,N}^2$	0.5048	0.5048	1.0000	1.0000	0.1040	0.1040	0.8536	0.8536	0.5576	0.5576
	(21) $h_{P,N}^3$	0.5752	0.5752	1.0000	1.0000	0.1112	0.1112	0.7904	0.7904	0.3192	0.3192
Perm. S	(22) $h_{P,S}^1$	0.8872	0.8872	1.0000	1.0000	0.5856	0.5856	0.4376	0.4376	0.3176	0.3176
	(23) $h_{P,S}^2$	0.5328	0.5328	1.0000	1.0000	0.1112	0.1112	0.8472	0.8472	0.6464	0.6464
	(24) $h_{P,S}^3$	0.5464	0.5464	1.0000	1.0000	0.1040	0.1040	0.7592	0.7592	0.3576	0.3576
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.8450	0.8450	0.6441	0.6441	0.6368	0.6368
	(26) $h_{M,N}^2$	0.6716	0.6716	1.0000	1.0000	0.2626	0.2626	1.0000	1.0000	0.7444	0.7444
	(27) $h_{M,N}^3$	0.7199	0.7199	1.0000	1.0000	0.2728	0.2728	1.0000	1.0000	0.5029	0.5029
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.7950	0.7950	0.6432	0.6432	0.5771	0.5771
	(29) $h_{M,S}^2$	0.6882	0.6882	1.0000	1.0000	0.2703	0.2703	0.9909	0.9909	0.8342	0.8342
	(30) $h_{M,S}^3$	0.7081	0.7081	1.0000	1.0000	0.2537	0.2537	1.0000	1.0000	0.5406	0.5406
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.8553	0.8553	0.6562	0.6562	0.6442	0.6442
	(32) $h_{R,N}^2$	0.6942	0.6942	1.0000	1.0000	0.2663	0.2663	1.0000	1.0000	0.7638	0.7638
	(33) $h_{R,N}^3$	0.7216	0.7216	1.0000	1.0000	0.2769	0.2769	1.0000	1.0000	0.5111	0.5111
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.8104	0.8104	0.6562	0.6562	0.5782	0.5782
	(35) $h_{R,S}^2$	0.6965	0.6965	1.0000	1.0000	0.2862	0.2862	0.9917	0.9917	0.8344	0.8344
	(36) $h_{R,S}^3$	0.7100	0.7100	1.0000	1.0000	0.2550	0.2550	1.0000	1.0000	0.5453	0.5453
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.8689	0.8689	0.6963	0.6963	0.8773	0.8773
	(38) $h_{D,N}^2$	0.6942	0.6942	1.0000	1.0000	0.3246	0.3246	1.0000	1.0000	0.8557	0.8557
	(39) $h_{D,N}^3$	0.7719	0.7719	1.0000	1.0000	0.3508	0.3508	1.0000	1.0000	0.5693	0.5693
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.8383	0.8383	0.6628	0.6628	0.6388	0.6388
	(41) $h_{D,S}^2$	0.9286	0.9286	1.0000	1.0000	0.3395	0.3395	1.0000	1.0000	0.8989	0.8989
	(42) $h_{D,S}^3$	0.8445	0.8445	1.0000	1.0000	0.2875	0.2875	1.0000	1.0000	0.7509	0.7509
Perm. S	(43) $r_{D,S}^1$	0.5778	0.5778	1.0000	1.0000	0.3291	0.3291	0.2615	0.3187	0.2347	0.1843
	(44) $r_{D,S}^2$	0.2663	0.2663	1.0000	1.0000	<b>0.0700</b>	<b>0.0700</b>	0.7981	0.7981	0.6821	0.6821
	(45) $r_{D,S}^3$	0.2775	0.2743	1.0000	1.0000	<b>0.0796</b>	<b>0.0796</b>	0.4262	0.4262	0.3011	0.2047

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 65:** Stepdown Tests for Minimum Outcomes of Pooled Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	34	32	35	34	33	32	39	34	37	33	
(02) Control	0.3529	0.3125	0.1667	0.1667	0.5625	0.2500	0.1579	0.1765	0.0556	0.0588	
(03) Treatment	0.2353	0.1875	0.2353	0.1875	0.4118	0.2500	0.1500	0.2353	0.0526	0.1875	
(04) UDIM	-0.1176	-0.1250	0.0686	0.0208	-0.1507	0.0000	-0.0079	0.0588	-0.0029	0.1287	
(05) COLS	-0.2718	-0.3003	-0.0149	-0.0616	-0.1533	-0.1146	-0.1442	-0.0025	-0.0369	0.1340	
(06) AIPW	-0.2771	-0.2761	-0.0530	-0.0728	-0.1167	-0.1473	-0.1483	0.0052	-0.0425	0.1313	
Estimates Summary	(07) $h_{A,A}^1$	0.4101	0.4101	0.6180	0.6180	0.2023	0.5000	0.4733	0.3445	0.4849	0.1402
	(08) $h_{A,A}^2$	<b>0.0486</b>	<b>0.0486</b>	0.6476	0.6476	0.2079	0.2403	0.1289	0.4948	0.3740	0.2019
	(09) $h_{A,A}^3$	<b>0.0320</b>	<b>0.0320</b>	0.5054	0.5054	0.2520	0.1187	<b>0.0825</b>	0.4869	0.3169	0.1652
Asym. A	(10) $h_{A,B}^1$	0.3903	0.3903	0.5846	0.5846	0.1814	0.5000	0.4720	0.3251	0.4844	0.1192
	(11) $h_{A,B}^2$	<b>0.0522</b>	<b>0.0522</b>	0.6629	0.6629	0.2155	0.2250	0.1397	0.4943	0.3743	0.1883
	(12) $h_{A,B}^3$	0.1145	0.1145	0.5767	0.5767	0.2978	0.1743	0.1385	0.4881	0.3479	0.1908
Boot. N	(13) $h_{B,N}^1$	0.4032	0.4032	0.5744	0.5744	0.1792	0.4964	0.4764	0.3280	0.5388	0.1300
	(14) $h_{B,N}^2$	<b>0.0416</b>	<b>0.0368</b>	0.6152	0.6152	0.2100	0.2092	0.1344	0.4748	0.4368	0.2064
	(15) $h_{B,N}^3$	0.1672	0.1672	0.7000	0.7000	0.2188	0.1748	0.1756	0.4684	0.4572	0.2184
Boot. S	(16) $h_{B,S}^1$	0.2776	0.2776	0.4840	0.4840	0.1400	0.4964	0.4524	0.2752	0.4328	<b>0.0468</b>
	(17) $h_{B,S}^2$	<b>0.0416</b>	<b>0.0416</b>	0.5792	0.5792	0.1608	0.1988	0.1008	0.4864	0.3620	0.1508
	(18) $h_{B,S}^3$	<b>0.0424</b>	<b>0.0424</b>	0.3464	0.3464	0.2900	<b>0.0852</b>	<b>0.0684</b>	0.4444	0.3220	0.1724
Perm. N	(19) $h_{P,N}^1$	0.3968	0.3968	0.7368	0.7368	0.2212	0.5240	0.5008	0.3356	0.4376	0.1696
	(20) $h_{P,N}^2$	<b>0.0464</b>	<b>0.0464</b>	0.6112	0.6112	0.2016	0.2768	0.1020	0.4872	0.2780	0.1764
	(21) $h_{P,N}^3$	<b>0.0672</b>	<b>0.0672</b>	0.5880	0.5880	0.2684	0.2116	0.1056	0.4664	0.2804	0.1740
Perm. S	(22) $h_{P,S}^1$	0.3712	0.3712	0.7336	0.7336	0.1964	0.5240	0.4684	0.3356	0.4008	0.1680
	(23) $h_{P,S}^2$	<b>0.0592</b>	<b>0.0592</b>	0.6008	0.6008	0.1992	0.2728	0.1372	0.4860	0.3020	0.2380
	(24) $h_{P,S}^3$	<b>0.0640</b>	<b>0.0640</b>	0.5280	0.5280	0.2664	0.1704	0.1192	0.4676	0.2876	0.2332
WC-M N	(25) $h_{M,N}^1$	0.5992	0.5992	0.9649	0.9649	0.3530	0.6560	0.5408	0.5138	0.5150	0.2440
	(26) $h_{M,N}^2$	0.1451	0.1451	0.8610	0.8610	0.2972	0.3346	0.2010	0.5900	0.3637	0.2280
	(27) $h_{M,N}^3$	0.1777	0.1777	0.8080	0.8080	0.3804	0.2750	0.1843	0.5590	0.3589	0.2456
WC-M S	(28) $h_{M,S}^1$	0.5502	0.5502	0.9496	0.9496	0.3283	0.6560	0.5133	0.5138	0.4705	0.2410
	(29) $h_{M,S}^2$	0.1377	0.1377	0.8718	0.8718	0.2939	0.3261	0.2253	0.5900	0.3900	0.2850
	(30) $h_{M,S}^3$	0.1736	0.1736	0.7245	0.7245	0.3752	0.2410	0.2039	0.5590	0.3712	0.2813
WC-R N	(31) $h_{R,N}^1$	0.6249	0.6249	0.9718	0.9718	0.3548	0.6692	0.5448	0.5152	0.5186	0.2451
	(32) $h_{R,N}^2$	0.1451	0.1451	0.8679	0.8679	0.2989	0.3426	0.2047	0.5958	0.3728	0.2385
	(33) $h_{R,N}^3$	0.1820	0.1820	0.8311	0.8311	0.3922	0.2753	0.1849	0.5635	0.3592	0.2473
WC-R S	(34) $h_{R,S}^1$	0.5680	0.5680	0.9554	0.9554	0.3313	0.6692	0.5205	0.5152	0.4771	0.2447
	(35) $h_{R,S}^2$	0.1407	0.1407	0.8736	0.8736	0.2983	0.3361	0.2302	0.5958	0.4086	0.2938
	(36) $h_{R,S}^3$	0.1784	0.1784	0.7429	0.7429	0.3821	0.2473	0.2140	0.5635	0.3716	0.2827
WC-D N	(37) $h_{D,N}^1$	0.7057	0.7057	1.0000	1.0000	0.4292	0.6996	0.6023	0.5160	0.5540	0.2897
	(38) $h_{D,N}^2$	0.1725	0.1725	1.0000	1.0000	0.3129	0.4435	0.2222	0.6082	0.4546	0.2947
	(39) $h_{D,N}^3$	0.2181	0.2181	1.0000	1.0000	0.4254	0.2836	0.2108	0.5826	0.3959	0.2666
WC-D S	(40) $h_{D,S}^1$	0.6131	0.6131	1.0000	1.0000	0.3570	0.6996	0.5315	0.5160	0.4858	0.3107
	(41) $h_{D,S}^2$	0.2220	0.2220	1.0000	1.0000	0.3176	0.3710	0.2762	0.6085	0.5739	0.3694
	(42) $h_{D,S}^3$	0.1955	0.1955	0.8502	0.8502	0.4336	0.2822	0.2541	0.5826	0.4217	0.3094
Perm. S	(43) $r_{D,S}^1$	0.2231	0.2231	0.4078	0.4746	0.1963	0.5238	0.4682	0.3355	0.4006	0.1679
	(44) $r_{D,S}^2$	<b>0.0360</b>	<b>0.0360</b>	0.4202	0.3567	0.1991	0.2727	0.1371	0.5146	0.3019	0.2379
	(45) $r_{D,S}^3$	<b>0.0512</b>	<b>0.0512</b>	0.3239	0.3099	0.2663	0.1703	0.1192	0.4674	0.2875	0.2331

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 66:** Stepdown Tests for Minimum Outcomes of Male Children of Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Child age $\geq$	18	21	18	21	18	21	18	21	18	21	21
(01) Obs.	26	25	23	22	26	25	22	21	26	25	
(02) Control	0.0769	0.0769	0.4167	0.4167	0.0769	0.0769	0.5000	0.5000	0.0769	0.0769	
(03) Treatment	0.3077	0.2500	0.3636	0.3000	0.3077	0.2500	0.4000	0.3333	0.3077	0.2500	
(04) UDIM	0.2308	0.1731	-0.0530	-0.1167	0.2308	0.1731	-0.1000	-0.1667	0.2308	0.1731	
(05) COLS	0.1685	0.1245	-0.0234	-0.0637	0.1685	0.1245	0.0003	-0.0417	0.1685	0.1245	
(06) AIPW	0.1370	0.1027	0.0116	-0.0584	0.1354	0.1010	-0.0115	-0.0800	0.1359	0.1016	
(07) $h_{A,A}^1$	0.1336	0.1336	0.5839	0.5839	0.1336	0.1336	0.4575	0.4575	0.1336	0.1336	
(08) $h_{A,A}^2$	0.3111	0.3111	0.7849	0.7849	0.3111	0.3111	0.8699	0.8699	0.3111	0.3111	
(09) $h_{A,A}^3$	0.3053	0.3053	0.7226	0.7226	0.3145	0.3145	0.6614	0.6614	0.3127	0.3127	
(10) $h_{A,B}^1$	0.1258	0.1258	0.5690	0.5690	0.1258	0.1258	0.4466	0.4466	0.1258	0.1258	
(11) $h_{A,B}^2$	0.3253	0.3253	0.7965	0.7965	0.3253	0.3253	0.8774	0.8774	0.3253	0.3253	
(12) $h_{A,B}^3$	0.6050	0.6050	0.8760	0.8760	0.6104	0.6104	0.9184	0.9184	0.6088	0.6088	
(13) $h_{B,N}^1$	0.1240	0.1240	0.5632	0.5632	0.1240	0.1240	0.4688	0.4688	0.1240	0.1240	
(14) $h_{B,N}^2$	0.3000	0.3000	0.7672	0.7672	0.3000	0.3000	0.9016	0.9016	0.3000	0.3000	
(15) $h_{B,N}^3$	0.3160	0.3160	0.8648	0.8648	0.3256	0.3256	0.8416	0.8416	0.3224	0.3224	
(16) $h_{B,S}^1$	<b>0.0536</b>	<b>0.0688</b>	0.4920	0.4920	<b>0.0536</b>	<b>0.0688</b>	0.3672	0.3672	<b>0.0536</b>	<b>0.0688</b>	
(17) $h_{B,S}^2$	0.2160	0.2160	0.7184	0.7184	0.2160	0.2160	0.7904	0.7904	0.2160	0.2160	
(18) $h_{B,S}^3$	0.5040	0.5040	0.7440	0.7440	0.5240	0.5240	0.6816	0.6816	0.5184	0.5184	
(19) $h_{P,N}^1$	0.2184	0.2184	0.5568	0.5568	0.2184	0.2184	0.4304	0.4304	0.2184	0.2184	
(20) $h_{P,N}^2$	0.4080	0.4080	0.6560	0.6560	0.4080	0.4080	0.7552	0.7552	0.4080	0.4080	
(21) $h_{P,N}^3$	0.5288	0.5288	0.6728	0.6728	0.5408	0.5408	0.6424	0.6424	0.5384	0.5384	
(22) $h_{P,S}^1$	0.2136	0.2136	0.5560	0.5560	0.2136	0.2136	0.4304	0.4304	0.2136	0.2136	
(23) $h_{P,S}^2$	0.3824	0.3824	0.6640	0.6640	0.3824	0.3824	0.7592	0.7592	0.3824	0.3824	
(24) $h_{P,S}^3$	0.5088	0.5088	0.6552	0.6552	0.5248	0.5248	0.6344	0.6344	0.5208	0.5208	
(25) $h_{M,N}^1$	0.3160	0.3160	0.8798	0.8798	0.3160	0.3160	0.8074	0.8074	0.3160	0.3160	
(26) $h_{M,N}^2$	0.4335	0.4335	1.0000	1.0000	0.4335	0.4335	1.0000	1.0000	0.4335	0.4335	
(27) $h_{M,N}^3$	0.5397	0.5397	1.0000	1.0000	0.5490	0.5490	1.0000	1.0000	0.5479	0.5479	
(28) $h_{M,S}^1$	0.3091	0.3091	0.8798	0.8798	0.3091	0.3091	0.8074	0.8074	0.3091	0.3091	
(29) $h_{M,S}^2$	0.4342	0.4342	1.0000	1.0000	0.4342	0.4342	1.0000	1.0000	0.4342	0.4342	
(30) $h_{M,S}^3$	0.5551	0.5551	1.0000	1.0000	0.5568	0.5568	1.0000	1.0000	0.5568	0.5568	
(31) $h_{R,N}^1$	0.3366	0.3366	0.8831	0.8831	0.3366	0.3366	0.8127	0.8127	0.3366	0.3366	
(32) $h_{R,N}^2$	0.4512	0.4512	1.0000	1.0000	0.4512	0.4512	1.0000	1.0000	0.4512	0.4512	
(33) $h_{R,N}^3$	0.5423	0.5423	1.0000	1.0000	0.5498	0.5498	1.0000	1.0000	0.5523	0.5523	
(34) $h_{R,S}^1$	0.3297	0.3297	0.8831	0.8831	0.3297	0.3297	0.8127	0.8127	0.3297	0.3297	
(35) $h_{R,S}^2$	0.4419	0.4419	1.0000	1.0000	0.4419	0.4419	1.0000	1.0000	0.4419	0.4419	
(36) $h_{R,S}^3$	0.5600	0.5600	1.0000	1.0000	0.5724	0.5724	1.0000	1.0000	0.5585	0.5585	
(37) $h_{D,N}^1$	0.4666	0.4666	0.8858	0.8858	0.4666	0.4666	0.8417	0.8417	0.4666	0.4666	
(38) $h_{D,N}^2$	0.5462	0.5462	1.0000	1.0000	0.5462	0.5462	1.0000	1.0000	0.5462	0.5462	
(39) $h_{D,N}^3$	0.6082	0.6082	1.0000	1.0000	0.6112	0.6112	1.0000	1.0000	0.6805	0.6805	
(40) $h_{D,S}^1$	0.5339	0.5339	0.8858	0.8858	0.5339	0.5339	0.8417	0.8417	0.5339	0.5339	
(41) $h_{D,S}^2$	0.4990	0.4990	1.0000	1.0000	0.4990	0.4990	1.0000	1.0000	0.4990	0.4990	
(42) $h_{D,S}^3$	0.7564	0.7564	1.0000	1.0000	0.6552	0.6552	1.0000	1.0000	0.6027	0.6027	
(43) $r_{D,S}^1$	0.1255	0.1827	0.3766	0.3095	0.1255	0.1827	0.2999	0.2483	0.1255	0.1827	
(44) $r_{D,S}^2$	0.2327	0.2671	0.3850	0.3571	0.2327	0.2671	0.8780	0.8780	0.2327	0.2671	
(45) $r_{D,S}^3$	0.3059	0.3279	0.7869	0.7869	0.3159	0.3411	0.4094	0.3375	0.3123	0.3383	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted using the Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 66:** Stepdown Tests for Minimum Outcomes of Male Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01)	Obs.	26	25	23	25	24	22	25	24	22
(02)	Control	0.2143	0.2143	0.2308	0.3571	0.3571	0.3846	0.2857	0.2857	0.3077
(03)	Treatment	0.2500	0.1818	0.2000	0.3636	0.4000	0.3333	0.2727	0.3000	0.2222
(04)	UDIM	0.0357	-0.0325	-0.0308	0.0065	0.0429	-0.0513	-0.0130	0.0143	-0.0855
(05)	COLS	0.0205	-0.0244	0.0007	-0.0450	0.0027	-0.1266	0.0190	0.0616	-0.0414
(06)	AIPW	0.0677	-0.0161	0.0510	-0.0748	-0.0239	-0.1574	-0.0241	0.0171	-0.0840
(07)	$h_{A,A}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	0.9986	0.9986	0.9986	0.9986
(08)	$h_{A,A}^2$	1.0000	1.0000	1.0000	0.9548	0.9548	1.0000	1.0000	1.0000	1.0000
(09)	$h_{A,A}^3$	0.9498	0.9498	0.9498	0.6925	0.6925	0.6126	0.9493	0.9493	0.9493
(10)	$h_{A,B}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	0.9919	0.9919	0.9919	0.9919
(11)	$h_{A,B}^2$	1.0000	1.0000	1.0000	0.9932	0.9932	1.0000	1.0000	1.0000	1.0000
(12)	$h_{A,B}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(13)	$h_{B,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9996	0.9996	0.9996
(14)	$h_{B,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(15)	$h_{B,N}^3$	1.0000	1.0000	1.0000	0.9840	0.9840	0.9840	1.0000	1.0000	1.0000
(16)	$h_{B,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.9112	0.9112	0.9108
(17)	$h_{B,S}^2$	1.0000	1.0000	1.0000	0.7524	0.7524	0.7524	1.0000	1.0000	1.0000
(18)	$h_{B,S}^3$	1.0000	1.0000	1.0000	0.6672	0.6672	0.6672	1.0000	1.0000	1.0000
(19)	$h_{P,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(20)	$h_{P,N}^2$	1.0000	1.0000	1.0000	0.9252	0.9252	0.9252	1.0000	1.0000	1.0000
(21)	$h_{P,N}^3$	1.0000	1.0000	1.0000	0.8364	0.8364	0.8364	1.0000	1.0000	1.0000
(22)	$h_{P,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(23)	$h_{P,S}^2$	1.0000	1.0000	1.0000	0.9636	0.9636	0.9636	1.0000	1.0000	1.0000
(24)	$h_{P,S}^3$	1.0000	1.0000	1.0000	0.8280	0.8280	0.8280	1.0000	1.0000	1.0000
(25)	$h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(26)	$h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(27)	$h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(28)	$h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(29)	$h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(30)	$h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(31)	$h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(32)	$h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(33)	$h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(34)	$h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(35)	$h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(36)	$h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(37)	$h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(38)	$h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(39)	$h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(40)	$h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(41)	$h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(42)	$h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(43)	$r_{D,S}^1$	0.8693	0.8693	0.8693	0.8844	0.8844	0.8844	0.9496	0.9496	0.7149
(44)	$r_{D,S}^2$	0.9496	0.9496	0.9496	0.8645	0.8645	0.7045	0.8565	0.8365	0.8565
(45)	$r_{D,S}^3$	0.7709	0.7949	0.7949	0.4022	0.4518	0.3263	0.9168	0.9168	0.7805

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 66:** Stepdown Tests for Minimum Outcomes of Male Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.	25	24	22	26	25	23	21	20	20	
(02) Control	0.2143	0.2143	0.2308	0.0714	0.0714	0.0769	0.5833	0.5833	0.6364	
(03) Treatment	0.2727	0.3000	0.2222	0.1667	0.1818	0.2000	0.6667	0.6250	0.6667	
Estimates	(04) UDIM	0.0584	0.0857	-0.0085	0.0952	0.1104	0.1231	0.0833	0.0417	0.0303
	(05) COLS	0.0457	0.0895	-0.0069	0.0520	0.0802	0.1000	0.1294	0.1003	0.0399
	(06) AIPW	0.0448	0.0860	-0.0028	0.0716	0.0902	0.1237	0.1333	0.0503	0.1010
Asym. A	(07) $h_{A,A}^1$	0.9774	0.9774	0.9774	0.6332	0.6332	0.6332	1.0000	1.0000	1.0000
	(08) $h_{A,A}^2$	1.0000	1.0000	0.8955	0.8955	0.8955	0.9493	0.9493	0.9493	
	(09) $h_{A,A}^3$	0.9166	0.9166	0.9166	0.5775	0.5775	0.5775	0.7715	0.7715	0.7715
Asym. B	(10) $h_{A,B}^1$	0.9656	0.9656	0.9656	0.6199	0.6199	0.6199	1.0000	1.0000	1.0000
	(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	0.9203	0.9203	0.9203	0.9855	0.9855	0.9855
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.9188	0.9188	0.9188	1.0000	1.0000	1.0000
Boot. N	(13) $h_{B,N}^1$	0.9300	0.9300	0.9300	0.6408	0.6408	0.6408	1.0000	1.0000	1.0000
	(14) $h_{B,N}^2$	0.9420	0.9420	0.9420	0.9072	0.9072	0.9072	0.9072	0.9072	0.9072
	(15) $h_{B,N}^3$	0.9132	0.9132	0.9132	0.7680	0.7680	0.7680	0.7512	0.7512	0.7512
Boot. S	(16) $h_{B,S}^1$	0.8556	0.8556	0.8556	0.5004	0.5004	0.5004	0.9936	0.9936	0.9936
	(17) $h_{B,S}^2$	0.9588	0.9588	0.9588	0.9504	0.9504	0.9504	0.9120	0.9120	0.9120
	(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	0.9156	0.9156	0.9156	1.0000	1.0000	1.0000
Perm. N	(19) $h_{P,N}^1$	1.0000	1.0000	1.0000	0.7068	0.7068	0.7068	1.0000	1.0000	1.0000
	(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	0.9084	0.9084	0.9084	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	0.7548	0.7548	0.7548	1.0000	1.0000	1.0000
Perm. S	(22) $h_{P,S}^1$	1.0000	1.0000	1.0000	0.7068	0.7068	0.7068	1.0000	1.0000	1.0000
	(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	0.8040	0.8040	0.8040	1.0000	1.0000	1.0000
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.9977	0.9977	0.9977	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.8684	0.8684	0.8684	1.0000	1.0000	1.0000
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.9056	0.9056	0.9056	1.0000	1.0000	1.0000
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.8965	0.8965	0.8965	1.0000	1.0000	1.0000
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.9253	0.9253	0.9253	1.0000	1.0000	1.0000
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.9671	0.9671	0.9671	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.7709	0.7245	0.7709	0.2707	0.2443	0.2443	0.4678	0.5230	0.5230
	(44) $r_{D,S}^2$	0.8261	0.7289	0.8261	0.4014	0.3739	0.3675	0.4038	0.4410	0.4662
	(45) $r_{D,S}^3$	0.8177	0.7305	0.8177	0.3451	0.3351	0.3011	0.4126	0.4602	0.4346

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 66:** Stepdown Tests for Minimum Outcomes of Male Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$		21	23	21	23	21	23	21	23	21	23
(01) Obs.		26	25	26	25	25	23	25	23	21	20
(02) Control	0.0714	0.0769	0.0714	0.0769	0.1538	0.1667	0.0769	0.0833	0.7500	0.8182	
(03) Treatment	0.0833	0.0833	0.0833	0.0833	0.2500	0.1818	0.2500	0.1818	0.5556	0.5556	
(04) UDIM	0.0119	0.0064	0.0119	0.0064	0.0962	0.0152	0.1731	0.0985	-0.1944	-0.2626	
(05) COLS	-0.0248	-0.0210	-0.0248	-0.0210	0.0243	-0.0436	0.1245	0.0570	-0.0491	-0.1552	
(06) AIPW	-0.0129	0.0052	-0.0129	0.0052	0.0243	-0.0124	0.1069	0.0451	-0.1986	-0.2430	
(07) $h_{A,A}^1$	0.9136	0.9136	0.9136	0.9136	0.5646	0.5646	0.2530	0.2530	0.2183	0.2183	
(08) $h_{A,A}^2$	0.8327	0.8327	0.8327	0.8327	0.8027	0.8027	0.4517	0.4517	0.5743	0.5743	
(09) $h_{A,A}^3$	0.8862	0.8862	0.8862	0.8862	0.8631	0.8631	0.4278	0.4278	0.1984	0.1984	
(10) $h_{A,B}^1$	0.9063	0.9063	0.9063	0.9063	0.5596	0.5596	0.2447	0.2447	0.2135	0.2135	
(11) $h_{A,B}^2$	0.8324	0.8324	0.8324	0.8324	0.8217	0.8217	0.4685	0.4685	0.5984	0.5984	
(12) $h_{A,B}^3$	0.9711	0.9711	0.9711	0.9711	0.9314	0.9314	0.6982	0.6982	0.9705	0.9705	
(13) $h_{B,N}^1$	1.0000	1.0000	1.0000	1.0000	0.5552	0.5552	0.2400	0.2636	0.2280	0.2280	
(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	1.0000	0.8088	0.8088	0.4472	0.4472	0.6184	0.6184	
(15) $h_{B,N}^3$	0.9600	0.9600	0.9600	0.9600	0.7320	0.7320	0.4576	0.4576	0.5712	0.5712	
(16) $h_{B,S}^1$	0.9048	0.9048	0.9048	0.9048	0.4912	0.4912	0.1376	0.2196	0.1520	0.1520	
(17) $h_{B,S}^2$	0.7528	0.7528	0.7528	0.7528	0.7912	0.7912	0.4192	0.4192	0.4504	0.4504	
(18) $h_{B,S}^3$	0.7072	0.7072	0.7072	0.7072	0.8592	0.8592	0.6440	0.6440	0.2616	0.2616	
(19) $h_{P,N}^1$	0.9896	0.9896	0.9896	0.9896	0.7240	0.7240	0.3728	0.3728	0.2808	0.2808	
(20) $h_{P,N}^2$	0.7736	0.7736	0.7736	0.7736	0.6984	0.6984	0.5488	0.5488	0.5448	0.5448	
(21) $h_{P,N}^3$	0.8936	0.8936	0.8936	0.8936	0.8256	0.8256	0.6520	0.6520	0.3304	0.3304	
(22) $h_{P,S}^1$	0.9896	0.9896	0.9896	0.9896	0.7240	0.7240	0.3656	0.3656	0.2552	0.2552	
(23) $h_{P,S}^2$	0.7816	0.7816	0.7816	0.7816	0.6976	0.6976	0.5344	0.5344	0.5856	0.5856	
(24) $h_{P,S}^3$	0.8976	0.8976	0.8976	0.8976	0.8272	0.8272	0.6512	0.6512	0.3384	0.3384	
(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	0.9080	0.9080	0.4880	0.4880	0.5163	0.5163	
(26) $h_{M,N}^2$	0.9675	0.9675	0.9675	0.9675	0.9627	0.9627	0.5919	0.5919	0.7331	0.7331	
(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7122	0.7122	0.4833	0.4833	
(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	0.9080	0.9080	0.4807	0.4807	0.4886	0.4886	
(29) $h_{M,S}^2$	0.9730	0.9730	0.9730	0.9730	0.9724	0.9724	0.5877	0.5877	0.7582	0.7582	
(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7234	0.7234	0.5009	0.5009	
(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	0.9170	0.9170	0.4975	0.4975	0.5264	0.5264	
(32) $h_{R,N}^2$	0.9802	0.9802	0.9802	0.9802	0.9655	0.9655	0.6025	0.6025	0.7376	0.7376	
(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7181	0.7181	0.4916	0.4916	
(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	0.9170	0.9170	0.4917	0.4917	0.4931	0.4931	
(35) $h_{R,S}^2$	0.9938	0.9938	0.9938	0.9938	0.9805	0.9805	0.5912	0.5912	0.7725	0.7725	
(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.7346	0.7346	0.5133	0.5133	
(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.9874	0.9874	0.5956	0.5956	0.5559	0.5559	
(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.6168	0.6168	0.7703	0.7703	
(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8323	0.8323	0.5589	0.5589	
(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.9874	0.9874	0.5339	0.5339	0.6329	0.6329	
(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.6132	0.6132	0.8194	0.8194	
(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8332	0.8332	0.5656	0.5656	
(43) $r_{D,S}^1$	0.4946	0.5378	0.4946	0.5378	0.4118	0.5358	0.2123	0.3279	0.2099	0.1535	
(44) $r_{D,S}^2$	0.3970	0.4038	0.3970	0.4038	0.8193	0.8193	0.3467	0.4234	0.4098	0.3355	
(45) $r_{D,S}^3$	0.9204	0.9204	0.9204	0.9204	0.8709	0.8709	0.4154	0.4466	0.1987	0.1987	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 66:** Stepdown Tests for Minimum Outcomes of Male Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	25	23	25	23	20	23	27	27	26	25	
(02) Control	0.1538	0.1667	0.0769	0.0833	0.8000	0.2727	0.2143	0.2143	0.0714	0.0714	
(03) Treatment	0.2500	0.1818	0.2500	0.1818	0.6000	0.3333	0.3846	0.3077	0.2500	0.1818	
(04) UDIM	0.0962	0.0152	0.1731	0.0985	-0.2000	0.0606	0.1703	0.0934	0.1786	0.1104	
(05) COLS	0.0243	-0.0436	0.1245	0.0570	-0.1548	0.0252	0.0321	0.0345	0.1166	0.1390	
(06) AIPW	0.0243	-0.0124	0.1069	0.0451	-0.0844	0.0314	-0.0316	0.1210	0.0779	0.2317	
(07) $h_{A,A}^1$	0.5646	0.5646	0.2530	0.2530	0.1714	0.3810	0.1729	0.2969	0.1146	0.2167	
(08) $h_{A,A}^2$	0.8027	0.8027	0.4517	0.4517	0.2574	0.4519	0.4278	0.4434	0.2470	0.2459	
(09) $h_{A,A}^3$	0.8631	0.8631	0.4278	0.4278	0.3172	0.4280	0.4221	0.2470	0.3036	<b>0.0735</b>	
(10) $h_{A,B}^1$	0.5596	0.5596	0.2447	0.2447	0.1553	0.3788	0.1641	0.2821	0.1074	0.2037	
(11) $h_{A,B}^2$	0.8217	0.8217	0.4685	0.4685	0.2733	0.4545	0.4321	0.4422	0.2585	0.2473	
(12) $h_{A,B}^3$	0.9314	0.9314	0.6982	0.6982	0.4512	0.4859	0.4777	0.4273	0.3818	0.1728	
(13) $h_{B,N}^1$	0.5552	0.5552	0.2400	0.2636	0.1608	0.3996	0.1680	0.2912	0.1136	0.2192	
(14) $h_{B,N}^2$	0.8088	0.8088	0.4472	0.4472	0.2452	0.4340	0.4640	0.4504	0.2656	0.2892	
(15) $h_{B,N}^3$	0.7320	0.7320	0.4576	0.4576	0.3460	0.3964	0.4692	0.3792	0.2816	0.2428	
(16) $h_{B,S}^1$	0.4912	0.4912	0.1376	0.2196	0.1188	0.3360	0.1172	0.2280	<b>0.0468</b>	0.1452	
(17) $h_{B,S}^2$	0.7912	0.7912	0.4192	0.4192	0.2284	0.4660	0.3736	0.4080	0.2276	0.2400	
(18) $h_{B,S}^3$	0.8592	0.8592	0.6440	0.6440	0.3872	0.4776	0.3220	0.2056	0.3792	0.1088	
(19) $h_{P,N}^1$	0.7240	0.7240	0.3728	0.3728	0.1984	0.3864	0.1812	0.2916	0.1484	0.2364	
(20) $h_{P,N}^2$	0.6984	0.6984	0.5488	0.5488	0.2732	0.4504	0.4456	0.3936	0.2768	0.1864	
(21) $h_{P,N}^3$	0.8256	0.8256	0.6520	0.6520	0.3852	0.4304	0.4148	0.2348	0.3572	0.1004	
(22) $h_{P,S}^1$	0.7240	0.7240	0.3656	0.3656	0.1976	0.3864	0.1804	0.2908	0.1464	0.2364	
(23) $h_{P,S}^2$	0.6976	0.6976	0.5344	0.5344	0.2692	0.4500	0.4448	0.4080	0.2860	0.2748	
(24) $h_{P,S}^3$	0.8272	0.8272	0.6512	0.6512	0.3668	0.4272	0.4184	0.2520	0.3764	0.1568	
(25) $h_{M,N}^1$	0.9080	0.9080	0.4880	0.4880	0.2817	0.5455	0.3481	0.4742	0.2383	0.3210	
(26) $h_{M,N}^2$	0.9627	0.9627	0.5919	0.5919	0.3588	0.5632	0.4892	0.5202	0.3085	0.2794	
(27) $h_{M,N}^3$	1.0000	1.0000	0.7122	0.7122	0.5001	0.5512	0.5635	0.4139	0.4095	0.1766	
(28) $h_{M,S}^1$	0.9080	0.9080	0.4807	0.4807	0.2817	0.5455	0.3461	0.4742	0.2373	0.3210	
(29) $h_{M,S}^2$	0.9724	0.9724	0.5877	0.5877	0.3593	0.5575	0.4914	0.5302	0.3199	0.3626	
(30) $h_{M,S}^3$	1.0000	1.0000	0.7234	0.7234	0.4795	0.5477	0.5699	0.4152	0.4191	0.2477	
(31) $h_{R,N}^1$	0.9170	0.9170	0.4975	0.4975	0.2856	0.5497	0.3566	0.4802	0.2393	0.3318	
(32) $h_{R,N}^2$	0.9655	0.9655	0.6025	0.6025	0.3666	0.5691	0.5084	0.5275	0.3208	0.2911	
(33) $h_{R,N}^3$	1.0000	1.0000	0.7181	0.7181	0.5029	0.5529	0.5663	0.4158	0.4120	0.1825	
(34) $h_{R,S}^1$	0.9170	0.9170	0.4917	0.4917	0.2874	0.5497	0.3541	0.4802	0.2432	0.3318	
(35) $h_{R,S}^2$	0.9805	0.9805	0.5912	0.5912	0.3672	0.5601	0.4991	0.5331	0.3244	0.3658	
(36) $h_{R,S}^3$	1.0000	1.0000	0.7346	0.7346	0.4859	0.5503	0.5748	0.4196	0.4192	0.2513	
(37) $h_{D,N}^1$	0.9874	0.9874	0.5956	0.5956	0.3646	0.5766	0.3974	0.5131	0.2872	0.4098	
(38) $h_{D,N}^2$	1.0000	1.0000	0.6168	0.6168	0.4121	0.6036	0.6266	0.5662	0.3643	0.3544	
(39) $h_{D,N}^3$	1.0000	1.0000	0.8323	0.8323	0.5073	0.5738	0.5773	0.4175	0.4872	0.2471	
(40) $h_{D,S}^1$	0.9874	0.9874	0.5339	0.5339	0.3793	0.5766	0.3736	0.5133	0.2751	0.4098	
(41) $h_{D,S}^2$	1.0000	1.0000	0.6132	0.6132	0.3975	0.6145	0.5974	0.5579	0.3522	0.5010	
(42) $h_{D,S}^3$	1.0000	1.0000	0.8332	0.8332	0.4960	0.5659	0.5845	0.4340	0.4418	0.3671	
(43) $r_{D,S}^1$	0.4118	0.5358	0.2123	0.3279	0.1975	0.3862	0.1803	0.2907	0.1463	0.2363	
(44) $r_{D,S}^2$	0.8193	0.8193	0.3467	0.4234	0.2691	0.4498	0.4446	0.4078	0.2859	0.2747	
(45) $r_{D,S}^3$	0.8709	0.8709	0.4154	0.4466	0.3667	0.4270	0.4182	0.2519	0.3762	0.1567	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 67:** Stepdown Tests for Minimum Outcomes of Female Children of Female Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
Summary	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
	(01) Obs.	27	27	24	25	28	28	23	24	27	27
	(02) Control	0.4286	0.4286	0.6923	0.6923	0.4286	0.4286	0.7692	0.7692	0.4286	0.4286
	(03) Treatment	0.4615	0.5385	0.7273	0.8333	0.4286	0.5000	0.8000	0.9091	0.4615	0.5385
Estimates	(04) UDIM	0.0330	0.1099	0.0350	0.1410	0.0000	0.0714	0.0308	0.1399	0.0330	0.1099
	(05) COLS	-0.0852	-0.0121	-0.0452	0.1231	-0.0877	-0.0181	-0.1232	0.0370	-0.0852	-0.0121
	(06) AIPW	-0.1326	0.0581	-0.1439	0.1241	-0.1179	0.0722	-0.1745	0.0873	-0.1326	0.0581
	(07) $h_{A,A}^1$	0.5970	0.5970	0.4926	0.4926	0.7350	0.7350	0.4330	0.3649	0.5970	0.5970
Asym. A	(08) $h_{A,A}^2$	0.6890	0.6890	0.5828	0.5828	0.6759	0.6759	0.4949	0.4949	0.6890	0.6890
	(09) $h_{A,A}^3$	0.4399	0.4399	0.4387	0.4387	0.4822	0.4822	0.2208	0.2401	0.4399	0.4399
	(10) $h_{A,B}^1$	0.5532	0.5532	0.4278	0.4146	0.6951	0.6951	0.4309	0.3475	0.5532	0.5532
	(11) $h_{A,B}^2$	0.6982	0.6982	0.5599	0.5599	0.6835	0.6835	0.5186	0.5186	0.6982	0.6982
Asym. B	(12) $h_{A,B}^3$	0.5722	0.5722	0.6297	0.6297	0.6081	0.6081	0.5438	0.5438	0.5722	0.5722
	(13) $h_{B,N}$	0.5552	0.5552	0.4288	0.4288	0.7000	0.7000	0.4468	0.3704	0.5552	0.5552
	(14) $h_{B,N}^2$	0.6968	0.6968	0.5160	0.5160	0.6696	0.6696	0.6160	0.6160	0.6968	0.6968
	(15) $h_{B,N}^3$	0.7064	0.7064	0.5176	0.5176	0.6528	0.6528	0.5464	0.5464	0.7064	0.7064
Boot. N	(16) $h_{B,S}$	0.4776	0.4776	0.4244	0.4032	0.6376	0.6376	0.4204	0.2528	0.4776	0.4776
	(17) $h_{B,S}^2$	0.6312	0.6312	0.5792	0.5792	0.6200	0.6200	0.3592	0.4608	0.6312	0.6312
	(18) $h_{B,S}^3$	0.3048	0.3932	0.3424	0.3424	0.3312	0.3628	0.1736	0.2760	0.3048	0.3932
Boot. S	(19) $h_{P,N}^1$	0.6784	0.6784	0.5880	0.5880	0.7680	0.7680	0.4924	0.4760	0.6784	0.6784
	(20) $h_{P,N}^2$	0.6496	0.6496	0.6072	0.6072	0.6376	0.6376	0.4624	0.4624	0.6496	0.6496
	(21) $h_{P,N}^3$	0.5384	0.5384	0.4888	0.4888	0.5864	0.5864	0.3432	0.3688	0.5384	0.5384
Perm. N	(22) $h_{P,S}^1$	0.6504	0.6504	0.6016	0.6016	0.7680	0.7680	0.4712	0.4712	0.6504	0.6504
	(23) $h_{P,S}^2$	0.6624	0.6624	0.6768	0.6768	0.6504	0.6504	0.4704	0.4704	0.6624	0.6624
	(24) $h_{P,S}^3$	0.5224	0.5224	0.5096	0.5096	0.5720	0.5720	0.3216	0.3540	0.5224	0.5224
WC-MN	(25) $h_{M,N}$	0.9645	0.9645	0.7374	0.7374	1.0000	1.0000	0.6090	0.6090	0.9645	0.9645
	(26) $h_{M,N}^2$	0.9706	0.9706	0.7069	0.7069	0.9238	0.9238	0.8107	0.8107	0.9706	0.9706
	(27) $h_{M,N}^3$	0.7780	0.7780	0.6982	0.6982	0.8360	0.8360	0.6823	0.6823	0.7780	0.7780
WC-M S	(28) $h_{M,S}^1$	0.9336	0.9336	0.7359	0.7359	1.0000	1.0000	0.6090	0.6090	0.9336	0.9336
	(29) $h_{M,S}^2$	0.9677	0.9677	0.7593	0.7593	0.9468	0.9468	0.8355	0.8355	0.9677	0.9677
	(30) $h_{M,S}^3$	0.7861	0.7861	0.7223	0.7223	0.8261	0.8261	0.6431	0.6431	0.7861	0.7861
WC-R N	(31) $h_{R,N}^1$	0.9656	0.9656	0.7376	0.7376	1.0000	1.0000	0.6106	0.6106	0.9656	0.9656
	(32) $h_{R,N}^2$	0.9937	0.9937	0.7238	0.7238	0.9353	0.9353	0.8152	0.8152	0.9937	0.9937
	(33) $h_{R,N}^3$	0.8006	0.8006	0.7049	0.7049	0.8517	0.8517	0.6898	0.6898	0.8006	0.8006
WC-R S	(34) $h_{R,S}^1$	0.9387	0.9387	0.7432	0.7432	1.0000	1.0000	0.6172	0.6172	0.9387	0.9387
	(35) $h_{R,S}^2$	0.9778	0.9778	0.7650	0.7650	0.9610	0.9610	0.8536	0.8536	0.9778	0.9778
	(36) $h_{R,S}^3$	0.8103	0.8103	0.7339	0.7339	0.8432	0.8432	0.6509	0.6509	0.8103	0.8103
WC-D N	(37) $h_{D,N}^1$	0.9696	0.9696	0.7398	0.7398	1.0000	1.0000	0.7339	0.7339	0.9696	0.9696
	(38) $h_{D,N}^2$	1.0000	1.0000	0.8195	0.8195	0.9718	0.9718	0.9274	0.9274	1.0000	1.0000
	(39) $h_{D,N}^3$	0.9486	0.9486	0.7290	0.7290	0.9164	0.9164	0.7814	0.7814	0.9486	0.9486
WC-D S	(40) $h_{D,S}^1$	0.9767	0.9767	0.8223	0.8223	1.0000	1.0000	0.7006	0.7006	0.9767	0.9767
	(41) $h_{D,S}^2$	1.0000	1.0000	0.9167	0.9167	0.9610	0.9610	0.9407	0.9407	1.0000	1.0000
	(42) $h_{D,S}^3$	0.8741	0.8741	0.7655	0.7655	0.9485	0.9485	0.7459	0.7459	0.8741	0.8741
Perm. S	(43) $r_{D,S}^1$	0.4438	0.3854	0.4754	0.3535	0.4914	0.4426	0.4686	0.2963	0.4438	0.3854
	(44) $r_{D,S}^2$	0.3846	0.4770	0.6066	0.6066	0.3778	0.4674	0.5146	0.5146	0.3846	0.4770
	(45) $r_{D,S}^3$	0.5386	0.5386	0.5938	0.5938	0.5818	0.5818	0.3878	0.3878	0.5386	0.5386

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 67:** Stepdown Tests for Minimum Outcomes of Female Children of Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) Obs.		27	27	26	30	30	29	30	30	29
(02) Control		0.4286	0.4286	0.4615	0.2667	0.2667	0.2667	0.2667	0.2667	0.2667
(03) Treatment		0.3846	0.4615	0.4615	0.1333	0.2000	0.2143	0.1333	0.2000	0.2143
(04) UDIM		-0.0440	0.0330	-0.0000	-0.1333	-0.0667	-0.0524	-0.1333	-0.0667	-0.0524
(05) COLS		-0.1073	-0.0309	-0.0137	-0.1162	-0.0510	-0.0409	-0.1162	-0.0510	-0.0409
(06) AIPW		-0.1500	0.0214	0.0217	-0.1170	-0.0589	-0.0568	-0.1170	-0.0577	-0.0548
(07) $h_{A,A}^1$		1.0000	1.0000	1.0000	0.6420	0.7081	0.7081	0.6420	0.7081	0.7081
(08) $h_{A,A}^2$		0.9365	0.9365	0.9365	0.7002	0.7540	0.7540	0.7002	0.7540	0.7540
(09) $h_{A,A}^3$		0.6313	0.9076	0.9076	0.6278	0.6835	0.6835	0.6278	0.6847	0.6847
(10) $h_{A,B}^1$		1.0000	1.0000	1.0000	0.5568	0.6772	0.6772	0.5568	0.6772	0.6772
(11) $h_{A,B}^2$		0.9284	0.9284	0.9284	0.6737	0.7487	0.7487	0.6737	0.7487	0.7487
(12) $h_{A,B}^3$		1.0000	1.0000	1.0000	0.7757	0.7757	0.7757	0.7757	0.7757	0.7757
(13) $h_{B,N}^1$		1.0000	1.0000	1.0000	0.5304	0.6544	0.6544	0.5304	0.6544	0.6544
(14) $h_{B,N}^2$		0.9240	0.9240	0.9240	0.7224	0.7848	0.7848	0.7224	0.7848	0.7848
(15) $h_{B,N}^3$		0.9996	0.9996	0.9996	0.6732	0.6744	0.6744	0.6732	0.6752	0.6752
(16) $h_{B,S}^1$		1.0000	1.0000	1.0000	0.3888	0.6136	0.6136	0.3888	0.6136	0.6136
(17) $h_{B,S}^2$		0.8532	0.8768	0.8768	0.4596	0.6536	0.6536	0.4596	0.6536	0.6536
(18) $h_{B,S}^3$		0.5016	0.9168	0.9168	0.7452	0.7452	0.7452	0.7452	0.7452	0.7452
(19) $h_{P,N}^1$		1.0000	1.0000	1.0000	0.7896	0.8064	0.8064	0.7896	0.8064	0.8064
(20) $h_{P,N}^2$		0.8700	0.8700	0.8700	0.8580	0.8580	0.8580	0.8580	0.8580	0.8580
(21) $h_{P,N}^3$		0.7404	0.9696	0.9696	0.9420	0.9420	0.9420	0.9420	0.9420	0.9420
(22) $h_{P,S}^1$		1.0000	1.0000	1.0000	0.7776	0.7776	0.7776	0.7776	0.7776	0.7776
(23) $h_{P,S}^2$		0.8580	0.8580	0.8580	0.8700	0.8700	0.8700	0.8700	0.8700	0.8700
(24) $h_{P,S}^3$		0.7224	0.9672	0.9672	0.9576	0.9576	0.9576	0.9576	0.9576	0.9576
(25) $h_{M,N}^1$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(26) $h_{M,N}^2$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(27) $h_{M,N}^3$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(28) $h_{M,S}^1$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(29) $h_{M,S}^2$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(30) $h_{M,S}^3$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(31) $h_{R,N}^1$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(32) $h_{R,N}^2$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(33) $h_{R,N}^3$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(34) $h_{R,S}^1$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(35) $h_{R,S}^2$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(36) $h_{R,S}^3$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(37) $h_{D,N}^1$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(38) $h_{D,N}^2$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(39) $h_{D,N}^3$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(40) $h_{D,S}^1$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(41) $h_{D,S}^2$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(42) $h_{D,S}^3$		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
(43) $r_{D,S}^1$		0.8920	0.8920	0.8920	0.3167	0.3930	0.4126	0.3167	0.3930	0.4126
(44) $r_{D,S}^2$		0.3675	0.4758	0.4758	0.3607	0.4478	0.4478	0.3607	0.4478	0.4478
(45) $r_{D,S}^3$		0.5886	0.5886	0.5886	0.3906	0.4386	0.4386	0.3902	0.4386	0.4386

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 67:** Stepdown Tests for Minimum Outcomes of Female Children of Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
Summary	Child age $\geq$	18	21	23	18	21	23	18	21	23
	(01) Obs.	30	30	29	31	31	30	24	24	24
	(02) Control	0.2000	0.2000	0.2000	0.1875	0.1875	0.1875	0.6923	0.6923	0.6923
Estimates	(03) Treatment	0.1333	0.2000	0.2143	0.0667	0.1333	0.1429	0.8182	0.8182	0.8182
	(04) UDIM	-0.0667	0.0000	0.0143	-0.1208	-0.0542	-0.0446	0.1259	0.1259	0.1259
	(05) COLS	-0.0389	0.0390	0.0488	-0.0883	-0.0118	-0.0048	0.0729	0.0221	0.0481
Asym. A	(06) AIPW	-0.0365	0.0228	0.0247	-0.1150	-0.0371	-0.0365	0.0788	0.0681	0.1038
	(07) $h_{A,A}^1$	1.0000	1.0000	1.0000	0.5987	0.7292	0.7292	0.7414	0.7414	0.7414
	(08) $h_{A,A}^2$	1.0000	1.0000	1.0000	0.7887	0.9360	0.9360	1.0000	1.0000	1.0000
Asym. B	(09) $h_{A,A}^3$	1.0000	1.0000	1.0000	0.5216	0.7729	0.7729	0.7613	0.7613	0.7613
	(10) $h_{A,B}^1$	0.9550	0.9550	0.9550	0.4597	0.6865	0.6865	0.6834	0.6834	0.6834
	(11) $h_{A,B}^2$	1.0000	1.0000	1.0000	0.7603	0.9360	0.9360	1.0000	1.0000	1.0000
Boot. N	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	0.6742	0.8213	0.8213	1.0000	1.0000	1.0000
	(13) $h_{B,N}^1$	0.9552	0.9552	0.9552	0.4752	0.7096	0.7096	0.7272	0.7272	0.7272
	(14) $h_{B,N}^2$	1.0000	1.0000	1.0000	0.7920	0.9712	0.9712	1.0000	1.0000	1.0000
Boot. S	(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	0.5904	0.7712	0.7712	0.8424	0.8424	0.8424
	(16) $h_{B,S}^1$	0.8724	0.9368	0.9368	0.2496	0.6440	0.6440	0.5928	0.5928	0.5928
	(17) $h_{B,S}^2$	1.0000	1.0000	1.0000	0.5892	0.8728	0.8728	0.9180	0.9180	0.9180
Perm. N	(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	0.4932	0.8312	0.8312	0.8988	0.8988	0.8988
	(19) $h_{P,N}^1$	1.0000	1.0000	1.0000	0.7968	0.8440	0.8440	0.8208	0.8208	0.8208
	(20) $h_{P,N}^2$	1.0000	1.0000	1.0000	0.9720	0.9872	0.9872	1.0000	1.0000	1.0000
Perm. S	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	0.9060	0.9248	0.9248	0.9636	0.9636	0.9636
	(22) $h_{P,S}^1$	1.0000	1.0000	1.0000	0.7704	0.8016	0.8016	0.7692	0.7692	0.7692
	(23) $h_{P,S}^2$	1.0000	1.0000	1.0000	0.9900	0.9900	0.9900	1.0000	1.0000	1.0000
Perm. S	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	0.9000	0.9160	0.9160	0.9576	0.9576	0.9576
	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-M N	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-M S	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-R N	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-R S	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-D N	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
WC-D S	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	(43) $r_{D,S}^1$	0.7061	0.7061	0.7061	0.3275	0.4138	0.4286	0.2791	0.2791	0.2791
	(44) $r_{D,S}^2$	0.8005	0.8005	0.7877	0.4318	0.5018	0.5066	0.3846	0.4462	0.4186
Perm. S	(45) $r_{D,S}^3$	0.8509	0.8509	0.8509	0.3774	0.4690	0.4690	0.3918	0.3918	0.3623

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 67:** Stepdown Tests for Minimum Outcomes of Female Children of Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su./Arrested	Never Su./Arrested	Never Addicted	Never Addicted
Child age $\geq$	21	23	21	23	21	23	21	23	21	21	23
(01) Obs.	30	31	31	31	26	25	29	28	23	21	21
(02) Control	0.1250	0.1250	0.0625	0.0625	0.5000	0.4615	0.3333	0.3333	0.9167	0.9091	0.9091
(03) Treatment	0.0714	0.1333	0.0000	0.0000	0.5000	0.5000	0.3571	0.3077	0.9091	0.9000	0.9000
(04) UDIM	-0.0536	0.0083	-0.0625	-0.0625	-0.0000	0.0385	0.0238	-0.0256	-0.0076	-0.0091	
(05) COLS	-0.1207	-0.0583	-0.0862	-0.0862	-0.1385	-0.0769	-0.1390	-0.1619	0.0503	0.0441	
(06) AIPW	-0.1003	-0.0651	-0.0781	-0.0784	-0.1867	-0.1200	-0.1567	-0.1656	-0.0299	-0.0451	
(07) $h_{A,A}^1$	0.6354	0.6354	0.3227	0.3227	0.8481	0.8481	0.8852	0.8852	0.9466	0.9466	
(08) $h_{A,A}^2$	0.3275	0.3359	0.3224	0.3224	0.4658	0.4658	0.3717	0.3717	0.7796	0.7796	
(09) $h_{A,A}^3$	0.3461	0.3461	0.2916	0.2916	0.2486	0.2486	0.2571	0.2571	0.6944	0.6944	
(10) $h_{A,B}^1$	0.6055	0.6055	0.3041	0.3041	0.8466	0.8466	0.8819	0.8819	0.9426	0.9426	
(11) $h_{A,B}^2$	0.3198	0.3319	0.3165	0.3165	0.4978	0.4978	0.3884	0.3884	0.7803	0.7803	
(12) $h_{A,B}^3$	0.4521	0.4521	0.4003	0.4003	0.4647	0.4647	0.4477	0.4477	0.8165	0.8165	
(13) $h_{B,N}^1$	0.6624	0.6624	0.7096	0.7096	0.8664	0.8664	0.8680	0.8680	1.0000	1.0000	
(14) $h_{B,N}^2$	0.3064	0.3412	0.7096	0.7096	0.4816	0.4816	0.3592	0.3592	0.9184	0.9184	
(15) $h_{B,N}^3$	0.5168	0.5168	0.7104	0.7104	0.5944	0.5944	0.5336	0.5336	1.0000	1.0000	
(16) $h_{B,S}^1$	0.5472	0.5472	<b>0.0040</b>	<b>0.0040</b>	0.7792	0.7792	0.8408	0.8408	0.8144	0.8144	
(17) $h_{B,S}^2$	0.1240	0.2856	<b>0.0376</b>	<b>0.0376</b>	0.3880	0.3880	0.2960	0.2960	0.9472	0.9472	
(18) $h_{B,S}^3$	0.2048	0.2248	0.1568	0.1568	0.2216	0.2216	0.1920	0.1920	0.6656	0.6656	
(19) $h_{P,N}^1$	0.7544	0.7544	0.5712	0.5712	0.8240	0.8240	0.9368	0.9368	1.0000	1.0000	
(20) $h_{P,N}^2$	0.3568	0.3576	0.1528	0.1528	0.4136	0.4136	0.3512	0.3512	0.6840	0.6840	
(21) $h_{P,N}^3$	0.4136	0.4136	0.1480	0.1480	0.2872	0.2872	0.3392	0.3392	0.6872	0.6872	
(22) $h_{P,S}^1$	0.7400	0.7400	0.6800	0.6800	0.8240	0.8240	0.9368	0.9368	0.9328	0.9328	
(23) $h_{P,S}^2$	0.3720	0.3720	0.1696	0.1696	0.3856	0.3856	0.3384	0.3384	0.7352	0.7352	
(24) $h_{P,S}^3$	0.4256	0.4256	0.4432	0.4432	0.2768	0.2768	0.3136	0.3136	0.7152	0.7152	
(25) $h_{M,N}^1$	0.8598	0.8598	0.6595	0.6595	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(26) $h_{M,N}^2$	0.4612	0.4612	0.3285	0.3285	0.7135	0.7135	0.5287	0.5287	0.7873	0.7873	
(27) $h_{M,N}^3$	0.5503	0.5503	0.2940	0.2940	0.6009	0.6009	0.5059	0.5059	0.9298	0.9298	
(28) $h_{M,S}^1$	0.8386	0.8386	0.7079	0.7079	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(29) $h_{M,S}^2$	0.4613	0.4613	0.3619	0.3619	0.6836	0.6836	0.5177	0.5177	0.8480	0.8480	
(30) $h_{M,S}^3$	0.5101	0.5101	0.5161	0.5161	0.6199	0.6199	0.4912	0.4912	0.9505	0.9505	
(31) $h_{R,N}^1$	0.8775	0.8775	0.6733	0.6733	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(32) $h_{R,N}^2$	0.4691	0.4691	0.3351	0.3351	0.7186	0.7186	0.5402	0.5402	0.7925	0.7925	
(33) $h_{R,N}^3$	0.5631	0.5631	0.2987	0.2987	0.6123	0.6123	0.5088	0.5088	0.9472	0.9472	
(34) $h_{R,S}^1$	0.8602	0.8602	0.7207	0.7207	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(35) $h_{R,S}^2$	0.5008	0.5008	0.3679	0.3679	0.6893	0.6893	0.5295	0.5295	0.8631	0.8631	
(36) $h_{R,S}^3$	0.5152	0.5152	0.5236	0.5236	0.6338	0.6338	0.4934	0.4934	0.9672	0.9672	
(37) $h_{D,N}^1$	0.9113	0.9113	0.8234	0.8234	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(38) $h_{D,N}^2$	0.5814	0.5814	0.4150	0.4150	0.7412	0.7412	0.6441	0.6441	0.8514	0.8514	
(39) $h_{D,N}^3$	0.6804	0.6804	0.3810	0.3810	0.6404	0.6404	0.5748	0.5748	1.0000	1.0000	
(40) $h_{D,S}^1$	1.0000	1.0000	0.7925	0.7925	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	
(41) $h_{D,S}^2$	0.5910	0.5910	0.4159	0.4159	0.7177	0.7177	0.6583	0.6583	0.9678	0.9678	
(42) $h_{D,S}^3$	0.6454	0.6454	0.5599	0.5599	0.7281	0.7281	0.5018	0.5018	1.0000	1.0000	
(43) $r_{D,S}^1$	0.6649	0.6649	0.3399	0.3399	0.8389	0.8389	0.8864	0.8864	0.4954	0.4954	
(44) $r_{D,S}^2$	0.2543	0.3619	<b>0.0848</b>	<b>0.0848</b>	0.2555	0.3199	0.1983	0.1867	0.3790	0.3842	
(45) $r_{D,S}^3$	0.2875	0.3407	0.2387	0.2387	0.1919	0.2311	0.1703	0.1703	0.3926	0.3926	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

**Table 67:** Stepdown Tests for Minimum Outcomes of Female Children of Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
Child age $\geq$	21	23	21	23	19	18	18	18	18	18	18
(01) Obs.	26	25	29	28	27	25	32	27	30	26	
(02) Control	0.5000	0.4615	0.3333	0.3333	0.5385	0.2308	0.2500	0.2143	0.0667	0.0769	
(03) Treatment	0.4167	0.4167	0.2857	0.2308	0.4286	0.2500	0.1875	0.3077	0.1333	0.2308	
(04) UDIM	-0.0833	-0.0449	-0.0476	-0.1026	-0.1099	0.0192	-0.0625	0.0934	0.0667	0.1538	
(05) COLS	-0.2209	-0.1581	-0.2059	-0.2332	-0.1389	-0.0995	-0.1401	0.0607	0.0787	0.1511	
(06) AIPW	-0.2489	-0.1738	-0.1984	-0.2116	-0.0839	-0.1257	-0.1241	0.0558	0.0830	0.1599	
(07) $h_{A,A}^1$	0.6714	0.6714	0.5440	0.5440	0.2906	0.4560	0.3378	0.3041	0.2803	0.1506	
(08) $h_{A,A}^2$	0.2382	0.2382	0.1767	0.1767	0.2345	0.2799	0.2036	0.3785	0.3020	0.1752	
(09) $h_{A,A}^3$	0.1196	0.1352	0.1280	0.1280	0.3192	0.1621	0.2034	0.3762	0.2728	0.1390	
(10) $h_{A,B}^1$	0.6572	0.6572	0.5059	0.5059	0.2817	0.4536	0.3257	0.2782	0.2645	0.1299	
(11) $h_{A,B}^2$	0.2574	0.2574	0.1811	0.1811	0.2511	0.2807	0.2025	0.3673	0.2932	0.1676	
(12) $h_{A,B}^3$	0.3104	0.4351	0.2980	0.2980	0.3715	0.2994	0.2342	0.4545	0.2938	0.3844	
(13) $h_{B,N}^1$	0.6264	0.6264	0.5064	0.5064	0.2660	0.4504	0.3200	0.2852	0.2860	0.1420	
(14) $h_{B,N}^2$	0.2392	0.2392	0.1496	0.1496	0.2328	0.2880	0.1724	0.3888	0.3316	0.1836	
(15) $h_{B,N}^3$	0.3592	0.3592	0.3272	0.3272	0.2936	0.2648	0.2280	0.4120	0.3428	0.1932	
(16) $h_{B,S}^1$	0.5640	0.5640	0.4048	0.4048	0.2456	0.4428	0.2772	0.2228	0.2528	<b>0.0644</b>	
(17) $h_{B,S}^2$	0.2176	0.2176	0.1288	0.1288	0.2060	0.2456	0.1976	0.3192	0.2880	0.1116	
(18) $h_{B,S}^3$	0.1536	0.1536	<b>0.0968</b>	0.3764	0.1528	0.2228	0.3536	0.3032	0.1456		
(19) $h_{P,N}^1$	0.6344	0.6344	0.5936	0.5936	0.3152	0.4916	0.3708	0.2968	0.3360	0.1768	
(20) $h_{P,N}^2$	0.2424	0.2424	0.2016	0.2016	0.2388	0.2732	0.1968	0.3456	0.2952	0.1988	
(21) $h_{P,N}^3$	0.1936	0.1936	0.2432	0.2432	0.3440	0.2456	0.2412	0.3664	0.2748	0.1980	
(22) $h_{P,S}^1$	0.6344	0.6344	0.5936	0.5936	0.2952	0.4768	0.3444	0.2964	0.3320	0.1748	
(23) $h_{P,S}^2$	0.2240	0.2240	0.1976	0.1976	0.2196	0.2684	0.2176	0.3464	0.3432	0.1940	
(24) $h_{P,S}^3$	0.1784	0.1792	0.2128	0.2128	0.3384	0.2176	0.2668	0.3732	0.3428	0.2140	
(25) $h_{M,N}^1$	0.9415	0.9415	0.7219	0.7219	0.4497	0.5916	0.4675	0.4516	0.3868	0.2358	
(26) $h_{M,N}^2$	0.4441	0.4441	0.3297	0.3297	0.3424	0.3894	0.2872	0.4773	0.3767	0.2798	
(27) $h_{M,N}^3$	0.4468	0.4468	0.3785	0.3785	0.4691	0.3631	0.3248	0.4891	0.3808	0.2793	
(28) $h_{M,S}^1$	0.9415	0.9415	0.7219	0.7219	0.4262	0.5520	0.4447	0.4516	0.3783	0.2318	
(29) $h_{M,S}^2$	0.4117	0.4117	0.3138	0.3138	0.3306	0.3814	0.3108	0.4716	0.4168	0.2605	
(30) $h_{M,S}^3$	0.4296	0.4296	0.3499	0.3499	0.4669	0.3177	0.3491	0.4929	0.4307	0.2963	
(31) $h_{R,N}^1$	0.9476	0.9476	0.7266	0.7266	0.4626	0.5986	0.4686	0.4560	0.3920	0.2362	
(32) $h_{R,N}^2$	0.4483	0.4483	0.3477	0.3477	0.3443	0.3981	0.2970	0.4833	0.3770	0.2854	
(33) $h_{R,N}^3$	0.4604	0.4604	0.3878	0.3878	0.4820	0.3632	0.3374	0.5007	0.3889	0.2796	
(34) $h_{R,S}^1$	0.9476	0.9476	0.7266	0.7266	0.4300	0.5552	0.4470	0.4563	0.3817	0.2321	
(35) $h_{R,S}^2$	0.4204	0.4204	0.3308	0.3308	0.3416	0.3847	0.3219	0.4764	0.4281	0.2635	
(36) $h_{R,S}^3$	0.4383	0.4383	0.3645	0.3645	0.4719	0.3181	0.3543	0.5022	0.4407	0.2985	
(37) $h_{D,N}^1$	0.9808	0.9808	0.8121	0.8121	0.5528	0.6442	0.4736	0.4877	0.4274	0.2423	
(38) $h_{D,N}^2$	0.5405	0.5405	0.4470	0.4470	0.3546	0.4640	0.3438	0.4970	0.3864	0.3097	
(39) $h_{D,N}^3$	0.4744	0.4744	0.4136	0.4136	0.5673	0.3701	0.4830	0.5320	0.4480	0.2820	
(40) $h_{D,S}^1$	0.9808	0.9808	0.8121	0.8121	0.5138	0.5752	0.4675	0.4762	0.4055	0.2393	
(41) $h_{D,S}^2$	0.4729	0.4729	0.4064	0.4064	0.4214	0.3930	0.3864	0.6250	0.4671	0.3276	
(42) $h_{D,S}^3$	0.4383	0.4383	0.3645	0.3645	0.5410	0.3870	0.4036	0.5936	0.4559	0.3507	
(43) $r_{D,S}^1$	0.3914	0.4294	0.4218	0.3247	0.2951	0.4766	0.3443	0.2963	0.3319	0.1747	
(44) $r_{D,S}^2$	0.1511	0.2035	0.1168	0.1108	0.2195	0.2683	0.2175	0.3463	0.3431	0.1939	
(45) $r_{D,S}^3$	0.1331	0.1791	0.1208	0.1208	0.3383	0.2175	0.2667	0.3731	0.3427	0.2139	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the second-generation children (of the original participants) associated with each variable (minimum at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response, imbalance in pre-program covariates between the experimental groups, and fertility differences in having a child in the specified age group), respectively. Rows (7) through (42) contain various  $p$ -values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation  $p$ -values based on the studentized test statistic.

## 9 Size Bias-Adjusted Estimates of Intergenerational Treatment Effects

**Table 68:** Size Bias-Adjusted Estimates of Effects on Children of the Pooled Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Pooled Avg.	(01) UDIM	0.2367	0.3160	0.0404	0.0596	0.2281	0.2816	0.0605	0.0896	0.2577	0.3152
	(02) $p_A^1$	<b>0.0019</b>	<b>0.0000</b>	0.2918	0.2110	<b>0.0028</b>	<b>0.0003</b>	0.1549	<b>0.0495</b>	<b>0.0006</b>	<b>0.0000</b>
	(03) COLS	0.2114	0.3005	0.0437	0.0904	0.2038	0.2756	0.0509	0.1073	0.2313	0.3105
	(04) $p_A^2$	<b>0.0113</b>	<b>0.0002</b>	0.3082	0.1322	<b>0.0110</b>	<b>0.0005</b>	0.2424	<b>0.0300</b>	<b>0.0039</b>	<b>0.0000</b>
Pooled Max.	(05) UDIM	0.1750	0.2343	0.0526	0.0833	0.2088	0.2302	0.0254	0.0565	0.1843	0.2070
	(06) $p_A^1$	<b>0.0184</b>	<b>0.0032</b>	0.1610	<b>0.0364</b>	<b>0.0128</b>	<b>0.0062</b>	0.2991	<b>0.0750</b>	<b>0.0217</b>	<b>0.0102</b>
	(07) COLS	0.1521	0.2115	0.0486	0.1019	0.1827	0.2210	0.0178	0.0706	0.1475	0.1877
	(08) $p_A^2$	<b>0.0661</b>	<b>0.0148</b>	0.2483	<b>0.0328</b>	<b>0.0426</b>	<b>0.0168</b>	0.3922	<b>0.0599</b>	<b>0.0745</b>	<b>0.0289</b>
Pooled Min.	(09) UDIM	0.2079	0.2239	0.0307	0.0783	0.1974	0.2335	0.0318	0.0866	0.2087	0.2495
	(10) $p_A^1$	<b>0.0151</b>	<b>0.0070</b>	0.3827	0.2120	<b>0.0132</b>	<b>0.0034</b>	0.3747	0.1687	<b>0.0096</b>	<b>0.0017</b>
	(11) COLS	0.1592	0.2102	0.0209	0.1339	0.1758	0.2348	0.0138	0.1310	0.1840	0.2488
	(12) $p_A^2$	<b>0.0659</b>	<b>0.0206</b>	0.4319	0.1210	<b>0.0334</b>	<b>0.0055</b>	0.4513	<b>0.0905</b>	<b>0.0303</b>	<b>0.0038</b>
Male Avg.	(13) UDIM	0.2599	0.2847	0.0209	-0.0071	0.2319	0.2340	0.0684	0.0462	0.2538	0.2584
	(14) $p_A^1$	<b>0.0141</b>	<b>0.0094</b>	0.4273	0.4753	<b>0.0270</b>	<b>0.0271</b>	0.2168	0.2978	<b>0.0155</b>	<b>0.0149</b>
	(15) COLS	0.2123	0.2324	0.0355	0.0195	0.1783	0.1886	0.0659	0.0541	0.1989	0.2109
	(16) $p_A^2$	<b>0.0484</b>	<b>0.0363</b>	0.3800	0.4329	<b>0.0738</b>	<b>0.0656</b>	0.2223	0.2641	<b>0.0520</b>	<b>0.0454</b>
Male Max.	(17) UDIM	0.2426	0.3023	0.0651	0.0582	0.2254	0.2433	0.0082	0.0050	0.2393	0.2593
	(18) $p_A^1$	<b>0.0399</b>	<b>0.0170</b>	0.2624	0.2884	<b>0.0674</b>	<b>0.0568</b>	0.4561	0.4736	<b>0.0457</b>	<b>0.0368</b>
	(19) COLS	0.1962	0.2357	0.0788	0.0724	0.1753	0.1965	0.0033	0.0005	0.1818	0.2006
	(20) $p_A^2$	<b>0.0997</b>	<b>0.0627</b>	0.2357	0.2567	0.1349	0.1120	0.4821	0.4975	0.1164	<b>0.0989</b>
Male Min.	(21) UDIM	0.2224	0.2001	0.1152	0.0796	0.2310	0.2080	0.1068	0.0685	0.2225	0.1996
	(22) $p_A^1$	<b>0.0415</b>	<b>0.0594</b>	0.1888	0.2688	<b>0.0291</b>	<b>0.0440</b>	0.1872	0.2816	<b>0.0365</b>	<b>0.0538</b>
	(23) COLS	0.1420	0.1245	0.1041	0.0882	0.1578	0.1430	0.0791	0.0546	0.1468	0.1309
	(24) $p_A^2$	0.1334	0.1667	0.2224	0.2617	<b>0.0949</b>	0.1189	0.2513	0.3218	0.1163	0.1450
Female Avg.	(25) UDIM	0.1847	0.2775	0.1300	0.1877	0.2167	0.3030	0.0666	0.1259	0.2235	0.3165
	(26) $p_A^1$	<b>0.0400</b>	<b>0.0033</b>	0.1038	<b>0.0388</b>	<b>0.0278</b>	<b>0.0039</b>	0.1987	<b>0.0447</b>	<b>0.0188</b>	<b>0.0009</b>
	(27) COLS	0.1713	0.2830	0.1442	0.2241	0.2153	0.3223	0.0489	0.1245	0.2163	0.3319
	(28) $p_A^2$	<b>0.0699</b>	<b>0.0050</b>	0.1110	<b>0.0241</b>	<b>0.0424</b>	<b>0.0041</b>	0.2963	<b>0.0541</b>	<b>0.0362</b>	<b>0.0014</b>
Female Max.	(29) UDIM	0.2201	0.2829	0.1187	0.1688	0.3091	0.3999	0.0422	0.0868	0.2756	0.3298
	(30) $p_A^1$	<b>0.0122</b>	<b>0.0015</b>	<b>0.0854</b>	<b>0.0203</b>	<b>0.0022</b>	<b>0.0000</b>	0.2831	<b>0.0990</b>	<b>0.0044</b>	<b>0.0004</b>
	(31) COLS	0.2241	0.2975	0.1228	0.2055	0.3109	0.4248	0.0292	0.0956	0.2763	0.3513
	(32) $p_A^2$	<b>0.0160</b>	<b>0.0013</b>	0.1294	<b>0.0171</b>	<b>0.0053</b>	<b>0.0001</b>	0.3683	<b>0.0898</b>	<b>0.0077</b>	<b>0.0005</b>
Female Min.	(33) UDIM	0.1133	0.1919	0.0761	0.1869	0.0904	0.1930	0.0553	0.1722	0.1166	0.2357
	(34) $p_A^1$	0.1948	<b>0.0592</b>	0.2830	<b>0.0689</b>	0.2396	<b>0.0600</b>	0.3097	<b>0.0281</b>	0.1838	<b>0.0247</b>
	(35) COLS	0.1031	0.2358	0.0925	0.2538	0.1106	0.2601	0.0195	0.1742	0.1274	0.2936
	(36) $p_A^2$	0.2425	<b>0.0396</b>	0.2735	<b>0.0237</b>	0.2217	<b>0.0207</b>	0.4400	<b>0.0396</b>	0.1979	<b>0.0117</b>

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 68:** Size Bias-Adjusted Estimates of Effects on Children of the Pooled Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Pooled Avg.	(01) UDIM	0.0532	0.0671	0.0675	0.0875	0.1094	0.1632	0.1089	0.1479	0.2026
	(02) $p_A^1$	0.2798	0.2436	0.2614	0.1629	0.1282	<b>0.0621</b>	0.1153	<b>0.0640</b>	<b>0.0286</b>
	(03) COLS	0.0062	0.0280	0.0374	0.1288	0.1695	0.2065	0.1433	0.1923	0.2292
	(04) $p_A^2$	0.4739	0.3917	0.3688	<b>0.0738</b>	<b>0.0365</b>	<b>0.0238</b>	<b>0.0500</b>	<b>0.0191</b>	<b>0.0126</b>
Pooled Max.	(05) UDIM	0.1569	0.2083	0.1854	0.0283	0.0334	0.0887	0.0456	0.0472	0.0976
	(06) $p_A^1$	<b>0.0726</b>	<b>0.0270</b>	<b>0.0607</b>	0.3808	0.3662	0.2028	0.3180	0.3195	0.1906
	(07) COLS	0.0998	0.1423	0.1885	0.0566	0.0891	0.1527	0.0688	0.0922	0.1504
	(08) $p_A^2$	0.1957	0.1184	<b>0.0624</b>	0.2806	0.1978	0.1052	0.2358	0.1860	0.1107
Pooled Min.	(09) UDIM	-0.0382	-0.0378	-0.0126	-0.0181	0.0071	0.1118	0.0094	0.0360	0.1427
	(10) $p_A^1$	0.3371	0.3411	0.4502	0.4241	0.4722	0.1608	0.4582	0.3512	<b>0.0884</b>
	(11) COLS	-0.0546	-0.0442	-0.0169	-0.0086	0.0198	0.0861	0.0290	0.0626	0.1366
	(12) $p_A^2$	0.2847	0.3215	0.4354	0.4634	0.4202	0.1914	0.3689	0.2460	<b>0.0679</b>
Male Avg.	(13) UDIM	0.2438	0.2035	0.2418	0.1468	0.1859	0.2260	0.1328	0.1691	0.2105
	(14) $p_A^1$	<b>0.0066</b>	<b>0.0224</b>	<b>0.0149</b>	0.1343	<b>0.0837</b>	<b>0.0473</b>	0.1504	<b>0.0976</b>	<b>0.0553</b>
	(15) COLS	0.1933	0.1600	0.2196	0.1201	0.1593	0.1773	0.1002	0.1358	0.1608
	(16) $p_A^2$	<b>0.0347</b>	<b>0.0784</b>	<b>0.0388</b>	0.2037	0.1400	0.1104	0.2270	0.1612	0.1147
Male Max.	(17) UDIM	0.3715	0.3558	0.3082	0.1043	0.2023	0.2348	0.0565	0.1647	0.1843
	(18) $p_A^1$	<b>0.0045</b>	<b>0.0066</b>	<b>0.0192</b>	0.2341	<b>0.0849</b>	<b>0.0516</b>	0.3534	0.1400	0.1122
	(19) COLS	0.3321	0.3221	0.2876	0.0550	0.1826	0.1963	-0.0115	0.1350	0.1386
	(20) $p_A^2$	<b>0.0166</b>	<b>0.0207</b>	<b>0.0385</b>	0.3709	0.1431	0.1132	0.4740	0.2208	0.2092
Male Min.	(21) UDIM	0.1093	0.0735	0.0971	0.0943	0.1087	0.1799	0.0997	0.1127	0.1761
	(22) $p_A^1$	0.1434	0.2342	0.1965	0.2487	0.2202	<b>0.0957</b>	0.2280	0.2033	<b>0.0937</b>
	(23) COLS	0.0531	0.0255	0.0656	0.0268	0.0408	0.0703	0.0447	0.0561	0.0809
	(24) $p_A^2$	0.3096	0.4074	0.2994	0.4292	0.3942	0.3164	0.3740	0.3453	0.2726
Female Avg.	(25) UDIM	-0.0094	0.0316	0.0202	0.0484	0.0581	0.0502	0.0745	0.1068	0.1066
	(26) $p_A^1$	0.4715	0.4122	0.4484	0.3396	0.3247	0.3596	0.2648	0.2020	0.2241
	(27) COLS	-0.0349	0.0196	-0.0115	0.0740	0.0971	0.0811	0.0926	0.1282	0.1185
	(28) $p_A^2$	0.4020	0.4495	0.4721	0.2507	0.2037	0.2553	0.2038	0.1401	0.1738
Female Max.	(29) UDIM	0.0141	0.0608	0.1373	0.0999	0.0961	0.1390	0.1204	0.1168	0.1592
	(30) $p_A^1$	0.4574	0.3332	0.1747	0.2104	0.2327	0.1628	0.1795	0.1989	0.1429
	(31) COLS	0.0251	0.0648	0.1979	0.1825	0.2277	0.3199	0.1727	0.2119	0.3047
	(32) $p_A^2$	0.4337	0.3448	0.1047	<b>0.0786</b>	<b>0.0439</b>	<b>0.0139</b>	<b>0.0949</b>	<b>0.0623</b>	<b>0.0202</b>
Female Min.	(33) UDIM	-0.1289	-0.0744	-0.0497	-0.0364	-0.0107	0.0288	-0.0364	-0.0004	0.0432
	(34) $p_A^1$	0.1932	0.3180	0.3892	0.3854	0.4685	0.4236	0.3854	0.4987	0.3841
	(35) COLS	-0.1532	-0.0899	-0.0866	-0.0385	-0.0161	0.0031	-0.0385	-0.0061	0.0228
	(36) $p_A^2$	0.1562	0.2897	0.3219	0.3673	0.4443	0.4891	0.3673	0.4790	0.4207

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 68:** Size Bias-Adjusted Estimates of Effects on Children of the Pooled Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Pooled Avg.	(01) UDIM	0.1328	0.1672	0.2221	0.1588	0.1628	0.2248	0.0942	0.0956	0.0959
	(02) $p_A^1$	<b>0.0660</b>	<b>0.0369</b>	<b>0.0155</b>	<b>0.0107</b>	<b>0.0103</b>	<b>0.0035</b>	<b>0.0304</b>	<b>0.0332</b>	<b>0.0382</b>
	(03) COLS	0.1771	0.2253	0.2636	0.1808	0.1925	0.2571	0.1134	0.1168	0.1222
	(04) $p_A^2$	<b>0.0211</b>	<b>0.0079</b>	<b>0.0057</b>	<b>0.0022</b>	<b>0.0014</b>	<b>0.0003</b>	<b>0.0297</b>	<b>0.0345</b>	<b>0.0349</b>
Pooled Max.	(05) UDIM	0.1082	0.1129	0.1677	0.3195	0.3257	0.3506	0.0258	0.0249	0.0246
	(06) $p_A^1$	0.1431	0.1437	<b>0.0749</b>	<b>0.0032</b>	<b>0.0038</b>	<b>0.0036</b>	0.1553	0.1553	0.1551
	(07) COLS	0.1559	0.1932	0.2590	0.3433	0.3437	0.4525	0.0367	0.0371	0.0384
	(08) $p_A^2$	<b>0.0778</b>	<b>0.0525</b>	<b>0.0297</b>	<b>0.0041</b>	<b>0.0064</b>	<b>0.0004</b>	0.1486	0.1492	0.1495
Pooled Min.	(09) UDIM	0.0372	0.0616	0.1464	-0.0180	-0.0147	0.0253	0.0929	0.0916	0.1359
	(10) $p_A^1$	0.3211	0.2319	<b>0.0600</b>	0.3347	0.3636	0.3250	0.1524	0.1653	<b>0.0906</b>
	(11) COLS	0.0418	0.0731	0.1335	0.0106	0.0136	0.0494	0.0958	0.1083	0.1141
	(12) $p_A^2$	0.3065	0.2024	<b>0.0650</b>	0.3759	0.3066	0.1355	0.1772	0.1662	0.1901
Male Avg.	(13) UDIM	0.1552	0.1898	0.2327	0.2439	0.2533	0.3236	0.1405	0.1376	0.1062
	(14) $p_A^1$	0.1107	<b>0.0705</b>	<b>0.0388</b>	<b>0.0014</b>	<b>0.0012</b>	<b>0.0006</b>	<b>0.0336</b>	<b>0.0374</b>	<b>0.0750</b>
	(15) COLS	0.1412	0.1746	0.1994	0.2395	0.2480	0.3052	0.1534	0.1512	0.1254
	(16) $p_A^2$	0.1454	0.1006	<b>0.0727</b>	<b>0.0049</b>	<b>0.0037</b>	<b>0.0025</b>	<b>0.0361</b>	<b>0.0389</b>	<b>0.0693</b>
Male Max.	(17) UDIM	0.1036	0.2111	0.2298	0.4157	0.4643	0.4583	0.0752	0.0736	0.0746
	(18) $p_A^1$	0.2527	<b>0.0890</b>	<b>0.0691</b>	<b>0.0010</b>	<b>0.0002</b>	<b>0.0002</b>	0.1219	0.1296	0.1300
	(19) COLS	0.0758	0.2068	0.2046	0.4683	0.5012	0.4717	0.0735	0.0729	0.0780
	(20) $p_A^2$	0.3375	0.1191	0.1203	<b>0.0006</b>	<b>0.0001</b>	<b>0.0002</b>	0.1567	0.1609	0.1531
Male Min.	(21) UDIM	0.1343	0.1458	0.2088	0.0875	0.0914	0.1680	0.1651	0.1692	0.1512
	(22) $p_A^1$	0.1504	0.1345	<b>0.0553</b>	0.1161	0.1126	<b>0.0403</b>	<b>0.0596</b>	<b>0.0606</b>	<b>0.0929</b>
	(23) COLS	0.0877	0.0970	0.1221	0.0622	0.0679	0.1320	0.1795	0.1747	0.1724
	(24) $p_A^2$	0.2572	0.2387	0.1788	0.2244	0.2065	<b>0.0964</b>	<b>0.0683</b>	<b>0.0826</b>	<b>0.0914</b>
Female Avg.	(25) UDIM	0.1428	0.1775	0.1826	0.1191	0.1299	0.1699	0.1092	0.1102	0.0951
	(26) $p_A^1$	0.1089	<b>0.0784</b>	<b>0.0926</b>	0.1397	0.1305	<b>0.0899</b>	<b>0.0563</b>	<b>0.0618</b>	<b>0.0966</b>
	(27) COLS	0.1754	0.2181	0.2192	0.1285	0.1455	0.1876	0.1176	0.1222	0.1177
	(28) $p_A^2$	<b>0.0516</b>	<b>0.0299</b>	<b>0.0447</b>	0.1077	<b>0.0926</b>	<b>0.0523</b>	<b>0.0565</b>	<b>0.0633</b>	<b>0.0778</b>
Female Max.	(29) UDIM	0.1969	0.1984	0.2492	0.1251	0.1255	0.2110	0.0987	0.0957	0.0944
	(30) $p_A^1$	<b>0.0696</b>	<b>0.0790</b>	<b>0.0488</b>	0.1886	0.2020	<b>0.0881</b>	<b>0.0349</b>	<b>0.0361</b>	<b>0.0370</b>
	(31) COLS	0.2814	0.3342	0.4444	0.1654	0.1732	0.3698	0.1144	0.1160	0.1167
	(32) $p_A^2$	<b>0.0143</b>	<b>0.0066</b>	<b>0.0009</b>	0.1384	0.1452	<b>0.0058</b>	<b>0.0310</b>	<b>0.0323</b>	<b>0.0327</b>
Female Min.	(33) UDIM	0.0351	0.0726	0.1238	0.0099	0.0286	0.0799	0.1042	0.0405	0.0343
	(34) $p_A^1$	0.3854	0.2876	0.1921	0.4648	0.4033	0.2719	0.1474	0.3592	0.3906
	(35) COLS	0.0447	0.0844	0.1247	0.0284	0.0458	0.0818	0.0599	0.0002	-0.0284
	(36) $p_A^2$	0.3425	0.2285	0.1418	0.3913	0.3294	0.2247	0.2843	0.4994	0.4184

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 68:** Size Bias-Adjusted Estimates of Effects on Children of the Pooled Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Pooled Avg.	(01) UDIM	-0.0165	-0.0028	-0.0240	-0.0292	0.1212	0.1126	0.2457	0.2423	0.0021	-0.0085
	(02) $p_A^1$	0.3928	0.4820	0.2965	0.2835	<b>0.0575</b>	<b>0.0737</b>	<b>0.0022</b>	<b>0.0025</b>	0.4801	0.4241
	(03) COLS	-0.0031	0.0013	0.0109	0.0105	0.1152	0.0880	0.2138	0.1966	0.0189	0.0082
	(04) $p_A^2$	0.4797	0.4915	0.4019	0.4124	<b>0.0845</b>	0.1298	<b>0.0090</b>	<b>0.0121</b>	0.3387	0.4324
Pooled Max.	(05) UDIM	-0.0525	-0.0696	-0.0897	-0.1054	0.0693	0.0201	0.2167	0.0938	0.0000	0.0000
	(06) $p_A^1$	0.3415	0.3106	0.2221	0.1999	0.1271	0.3725	<b>0.0120</b>	0.1823	0.5000	0.5000
	(07) COLS	-0.0226	0.0218	-0.0199	0.0189	0.0335	-0.0309	0.1537	0.0383	0.0000	0.0000
	(08) $p_A^2$	0.4394	0.4464	0.4342	0.4455	0.3041	0.2802	<b>0.0763</b>	0.3640	0.5000	0.5000
Pooled Min.	(09) UDIM	-0.0375	-0.0098	-0.0199	-0.0189	0.0415	0.1272	0.1743	0.1836	0.0065	-0.0112
	(10) $p_A^1$	0.2060	0.4042	0.1615	0.1634	0.3367	0.1123	<b>0.0317</b>	<b>0.0335</b>	0.4754	0.4638
	(11) COLS	-0.0191	-0.0134	0.0014	0.0020	0.0188	0.0321	0.1533	0.1258	0.0407	-0.0729
	(12) $p_A^2$	0.2888	0.3455	0.4351	0.4183	0.4307	0.3798	<b>0.0675</b>	0.1117	0.3726	0.3257
Male Avg.	(13) UDIM	0.0791	0.0871	0.0661	0.0730	0.1702	0.1603	0.2160	0.2020	0.0469	0.0019
	(14) $p_A^1$	<b>0.0868</b>	<b>0.0773</b>	0.1282	0.1169	<b>0.0736</b>	<b>0.0987</b>	<b>0.0398</b>	<b>0.0648</b>	0.2830	0.4902
	(15) COLS	0.0641	0.0668	0.0529	0.0557	0.0980	0.0851	0.1246	0.1152	0.0445	0.0032
	(16) $p_A^2$	0.1792	0.1788	0.2249	0.2231	0.2155	0.2500	0.1590	0.1899	0.2999	0.4836
Male Max.	(17) UDIM	0.1986	0.2103	0.1503	0.1597	0.2154	0.1462	0.2675	0.1904	0.0692	0.0273
	(18) $p_A^1$	<b>0.0368</b>	<b>0.0322</b>	<b>0.0704</b>	<b>0.0626</b>	<b>0.0778</b>	0.1689	<b>0.0526</b>	0.1254	<b>0.0721</b>	0.3359
	(19) COLS	0.2254	0.2267	0.1905	0.1916	0.0930	0.0266	0.1340	0.0659	0.0813	0.0429
	(20) $p_A^2$	<b>0.0357</b>	<b>0.0375</b>	<b>0.0570</b>	<b>0.0591</b>	0.2930	0.4340	0.2115	0.3401	<b>0.0746</b>	0.2819
Male Min.	(21) UDIM	0.0101	0.0140	0.0101	0.0140	0.1740	0.1749	0.2289	0.1889	0.0270	-0.0271
	(22) $p_A^1$	0.4196	0.3945	0.4196	0.3945	<b>0.0748</b>	<b>0.0852</b>	<b>0.0251</b>	<b>0.0705</b>	0.4130	0.4249
	(23) COLS	-0.0186	-0.0199	-0.0186	-0.0199	0.0936	0.0889	0.1343	0.1019	-0.0321	-0.1250
	(24) $p_A^2$	0.3759	0.3723	0.3759	0.3723	0.2288	0.2424	0.1337	0.2080	0.4079	0.2114
Female Avg.	(25) UDIM	-0.0920	-0.0689	-0.0688	-0.0739	0.0729	0.0740	0.2103	0.1955	0.0360	0.0352
	(26) $p_A^1$	0.1839	0.2631	0.1720	0.1763	0.1989	0.2075	<b>0.0175</b>	<b>0.0292</b>	0.2430	0.2650
	(27) COLS	-0.0738	-0.0512	-0.0289	-0.0234	0.0588	0.0834	0.1974	0.2068	0.0575	0.0654
	(28) $p_A^2$	0.2530	0.3308	0.3578	0.3917	0.2545	0.1859	<b>0.0295</b>	<b>0.0279</b>	0.1905	0.1867
Female Max.	(29) UDIM	-0.1881	-0.1760	-0.2091	-0.2152	0.0710	0.0729	0.2409	0.1849	0.0674	0.0717
	(30) $p_A^1$	0.1048	0.1374	<b>0.0412</b>	<b>0.0467</b>	0.1705	0.1801	<b>0.0090</b>	<b>0.0573</b>	<b>0.0722</b>	<b>0.0722</b>
	(31) COLS	-0.1031	0.0128	-0.1104	-0.0300	0.1060	0.1250	0.2584	0.2386	0.0914	0.1047
	(32) $p_A^2$	0.2760	0.4707	0.1722	0.3996	0.1004	<b>0.0810</b>	<b>0.0079</b>	<b>0.0270</b>	<b>0.0630</b>	<b>0.0552</b>
Female Min.	(33) UDIM	-0.1332	-0.0616	-0.0499	-0.0471	-0.0175	-0.0068	0.0712	-0.0075	-0.0445	-0.0370
	(34) $p_A^1$	<b>0.0659</b>	0.2668	0.2013	0.2310	0.4463	0.4808	0.2785	0.4756	0.3362	0.3754
	(35) COLS	-0.1389	-0.0800	-0.0389	-0.0321	-0.0269	-0.0399	0.0912	-0.0015	-0.0315	-0.0396
	(36) $p_A^2$	<b>0.0615</b>	0.2219	0.2815	0.3255	0.4173	0.3878	0.2439	0.4956	0.4087	0.4054

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 68:** Size Bias-Adjusted Estimates of Effects on Children of the Pooled Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Pooled Avg.	(01) UDIM	0.1064	0.0960	0.2309	0.2251	-0.0103	-0.0392	0.1052	0.1260	0.1662	0.1630
	(02) $p_A^1$	<b>0.0834</b>	0.1088	<b>0.0036</b>	<b>0.0045</b>	0.4460	0.3697	0.1280	<b>0.0720</b>	<b>0.0087</b>	<b>0.0146</b>
	(03) COLS	0.1012	0.0729	0.1998	0.1812	-0.0568	0.0282	0.0222	0.0893	0.1549	0.1616
	(04) $p_A^2$	0.1129	0.1755	<b>0.0129</b>	<b>0.0181</b>	0.2099	0.4149	0.4099	0.1731	<b>0.0230</b>	<b>0.0149</b>
Pooled Max.	(05) UDIM	0.0693	0.0201	0.2167	0.0938	-0.0295	0.0258	0.1222	0.1942	0.2229	0.1682
	(06) $p_A^1$	0.1271	0.3725	<b>0.0120</b>	0.1823	0.2472	0.4140	0.1347	<b>0.0530</b>	<b>0.0212</b>	<b>0.0427</b>
	(07) COLS	0.0335	-0.0309	0.1537	0.0383	-0.0465	0.1214	0.0283	0.1824	0.1976	0.1674
	(08) $p_A^2$	0.3041	0.2802	<b>0.0763</b>	0.3640	0.1279	0.1800	0.3983	<b>0.0783</b>	<b>0.0354</b>	<b>0.0335</b>
Pooled Min.	(09) UDIM	0.0071	0.0879	0.1405	0.1426	-0.1441	-0.0311	0.0836	0.0979	0.1125	0.1022
	(10) $p_A^1$	0.4715	0.2024	<b>0.0667</b>	<b>0.0762</b>	<b>0.0916</b>	0.4002	0.1731	0.1842	<b>0.0380</b>	<b>0.0891</b>
	(11) COLS	-0.0144	-0.0064	0.1215	0.0882	-0.1613	-0.0305	0.0188	0.0528	0.0928	0.1076
	(12) $p_A^2$	0.4465	0.4754	0.1133	0.1894	<b>0.0475</b>	0.4058	0.4228	0.3324	<b>0.0985</b>	<b>0.0870</b>
Male Avg.	(13) UDIM	0.1702	0.1603	0.2160	0.2020	0.0086	0.0490	0.0464	0.1203	0.1964	0.2171
	(14) $p_A^1$	<b>0.0736</b>	<b>0.0987</b>	<b>0.0398</b>	<b>0.0648</b>	0.4683	0.3696	0.3557	0.1378	<b>0.0151</b>	<b>0.0057</b>
	(15) COLS	0.0980	0.0851	0.1246	0.1152	-0.0935	0.0873	-0.0912	0.0078	0.1558	0.1794
	(16) $p_A^2$	0.2155	0.2500	0.1590	0.1899	0.1908	0.2915	0.2276	0.4748	<b>0.0476</b>	<b>0.0306</b>
Male Max.	(17) UDIM	0.2154	0.1462	0.2675	0.1904	-0.0150	0.1251	0.0527	0.1772	0.2339	0.2136
	(18) $p_A^1$	<b>0.0778</b>	0.1689	<b>0.0526</b>	0.1254	0.4382	0.2176	0.3522	0.1101	<b>0.0098</b>	<b>0.0144</b>
	(19) COLS	0.0930	0.0266	0.1340	0.0659	-0.0826	0.1824	-0.0804	0.0713	0.2014	0.1829
	(20) $p_A^2$	0.2930	0.4340	0.2115	0.3401	0.2019	0.1492	0.2813	0.3238	<b>0.0256</b>	<b>0.0413</b>
Male Min.	(21) UDIM	0.1740	0.1749	0.2289	0.1889	-0.0554	0.1438	0.0083	0.1599	0.1791	0.1909
	(22) $p_A^1$	<b>0.0748</b>	<b>0.0852</b>	<b>0.0251</b>	<b>0.0705</b>	0.3329	0.1636	0.4748	0.1105	<b>0.0229</b>	<b>0.0211</b>
	(23) COLS	0.0936	0.0889	0.1343	0.1019	-0.1239	0.1613	-0.1149	0.0627	0.1284	0.1686
	(24) $p_A^2$	0.2288	0.2424	0.1337	0.2080	0.1706	0.1481	0.1864	0.3374	<b>0.0808</b>	<b>0.0551</b>
Female Avg.	(25) UDIM	0.0530	0.0504	0.1896	0.1719	-0.0606	-0.0145	0.1086	0.1497	0.1392	0.1398
	(26) $p_A^1$	0.2724	0.2930	<b>0.0294</b>	<b>0.0494</b>	0.2507	0.4558	0.1552	<b>0.0562</b>	<b>0.0455</b>	<b>0.0515</b>
	(27) COLS	0.0393	0.0600	0.1776	0.1854	-0.0571	0.0184	0.0882	0.1612	0.1487	0.1541
	(28) $p_A^2$	0.3296	0.2634	<b>0.0434</b>	<b>0.0427</b>	0.2560	0.4490	0.2291	<b>0.0550</b>	<b>0.0573</b>	<b>0.0311</b>
Female Max.	(29) UDIM	0.0710	0.0729	0.2409	0.1849	-0.0440	-0.0124	0.1139	0.2305	0.1469	0.1298
	(30) $p_A^1$	0.1705	0.1801	<b>0.0090</b>	<b>0.0573</b>	0.2929	0.4622	0.1795	<b>0.0452</b>	0.1201	0.1257
	(31) COLS	0.1060	0.1250	0.2584	0.2386	-0.0132	0.0657	0.0969	0.2506	0.1525	0.1394
	(32) $p_A^2$	0.1004	<b>0.0810</b>	<b>0.0079</b>	<b>0.0270</b>	0.4323	0.3224	0.2292	<b>0.0389</b>	0.1237	<b>0.0980</b>
Female Min.	(33) UDIM	-0.0695	-0.0657	0.0239	-0.0646	-0.1468	-0.0090	0.1280	0.0993	0.1336	0.0527
	(34) $p_A^1$	0.3052	0.3302	0.4238	0.3022	<b>0.0962</b>	0.4736	0.1245	0.2201	<b>0.0414</b>	0.2608
	(35) COLS	-0.0835	-0.1032	0.0457	-0.0562	-0.1550	-0.0396	0.0979	0.0970	0.1463	0.0684
	(36) $p_A^2$	0.2667	0.2418	0.3641	0.3430	<b>0.0807</b>	0.3887	0.2163	0.2377	<b>0.0547</b>	0.2002

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 69:** Size Bias-Adjusted Estimates of Effects on Children of the Male Participants

	Statistic	Never Su-spended	Never Su-spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Pooled Avg.	(01) UDIM	0.2065	0.3091	0.1139	0.1021	0.2688	0.3359	0.1052	0.1057	0.2642	0.3314
	(02) $p_A^1$	<b>0.0604</b>	<b>0.0107</b>	<b>0.0749</b>	0.1037	<b>0.0213</b>	<b>0.0045</b>	<b>0.0387</b>	<b>0.0273</b>	<b>0.0224</b>	<b>0.0046</b>
	(03) COLS	0.2412	0.3117	0.1282	0.1316	0.2926	0.3607	0.0868	0.1007	0.2786	0.3473
	(04) $p_A^2$	<b>0.0592</b>	<b>0.0176</b>	<b>0.0739</b>	<b>0.0736</b>	<b>0.0194</b>	<b>0.0042</b>	<b>0.0604</b>	<b>0.0347</b>	<b>0.0245</b>	<b>0.0055</b>
Pooled Max.	(05) UDIM	0.0956	0.1616	0.0483	0.0495	0.2286	0.2185	0.0000	0.0000	0.1737	0.1616
	(06) $p_A^1$	0.2043	0.1143	0.1669	0.1675	<b>0.0533</b>	<b>0.0619</b>	0.5000	0.5000	<b>0.0990</b>	0.1143
	(07) COLS	0.1357	0.1496	0.0641	0.0635	0.2339	0.2245	0.0000	0.0000	0.1599	0.1496
	(08) $p_A^2$	0.1826	0.1580	0.1762	0.1779	<b>0.0757</b>	<b>0.0852</b>	0.5000	0.5000	0.1421	0.1580
Pooled Min.	(09) UDIM	0.0906	0.0600	0.1314	0.1352	0.0785	0.1182	0.1688	0.1892	0.0669	0.1064
	(10) $p_A^1$	0.2895	0.3569	0.1625	0.1397	0.2911	0.2183	<b>0.0658</b>	<b>0.0047</b>	0.3220	0.2444
	(11) COLS	0.1161	0.0893	0.1620	0.1955	0.1238	0.1605	0.1428	0.1938	0.1123	0.1484
	(12) $p_A^2$	0.2610	0.3136	0.1129	<b>0.0793</b>	0.2215	0.1713	<b>0.0654</b>	<b>0.0124</b>	0.2464	0.1930
Male Avg.	(13) UDIM	0.1715	0.2598	0.0124	-0.0207	0.2166	0.2530	0.0897	0.0566	0.2236	0.2633
	(14) $p_A^1$	0.1602	<b>0.0772</b>	0.4665	0.4429	0.1063	<b>0.0758</b>	<b>0.0660</b>	0.1225	<b>0.0913</b>	<b>0.0629</b>
	(15) COLS	0.1143	0.1843	0.0181	-0.0121	0.1231	0.1518	0.0846	0.0544	0.1432	0.1752
	(16) $p_A^2$	0.2986	0.1912	0.4513	0.4664	0.2643	0.2167	<b>0.0979</b>	0.1658	0.2283	0.1818
Male Max.	(17) UDIM	0.0625	0.2011	0.0480	0.0480	0.1494	0.2028	0.0000	0.0000	0.1721	0.2235
	(18) $p_A^1$	0.3658	0.1431	0.3636	0.3636	0.2295	0.1617	0.5000	0.5000	0.1785	0.1224
	(19) COLS	-0.0293	0.0806	0.0850	0.0850	0.0039	0.0544	0.0000	0.0000	0.0401	0.0849
	(20) $p_A^2$	0.4514	0.3556	0.2573	0.2573	0.4938	0.4140	0.5000	0.5000	0.4338	0.3643
Male Min.	(21) UDIM	0.1387	0.1387	0.1401	0.0868	0.1732	0.1732	0.2116	0.1395	0.1465	0.1465
	(22) $p_A^1$	0.2400	0.2400	0.2009	0.2905	0.1686	0.1686	<b>0.0174</b>	<b>0.0165</b>	0.2147	0.2147
	(23) COLS	0.0495	0.0495	0.1521	0.1132	<b>0.0755</b>	<b>0.0755</b>	0.2409	0.1691	0.0534	0.0534
	(24) $p_A^2$	0.4089	0.4089	0.1909	0.2440	0.3478	0.3478	<b>0.0190</b>	<b>0.0268</b>	0.3953	0.3953
Female Avg.	(25) UDIM	0.1687	0.2780	0.1994	0.2590	0.2559	0.3801	0.0955	0.1455	0.2266	0.3468
	(26) $p_A^1$	0.1318	<b>0.0255</b>	<b>0.0411</b>	<b>0.0163</b>	<b>0.0490</b>	<b>0.0036</b>	0.1515	<b>0.0685</b>	<b>0.0734</b>	<b>0.0073</b>
	(27) COLS	0.1904	0.2798	0.2484	0.3104	0.3003	0.4210	0.0750	0.1288	0.2492	0.3671
	(28) $p_A^2$	0.1322	<b>0.0386</b>	<b>0.0323</b>	<b>0.0123</b>	<b>0.0413</b>	<b>0.0042</b>	0.2095	0.1035	<b>0.0747</b>	<b>0.0110</b>
Female Max.	(29) UDIM	0.1491	0.1590	0.1588	0.1750	0.3396	0.4160	0.0707	0.0793	0.2434	0.2508
	(30) $p_A^1$	<b>0.0670</b>	<b>0.0643</b>	<b>0.0724</b>	<b>0.0721</b>	<b>0.0073</b>	<b>0.0011</b>	0.1635	0.1633	<b>0.0259</b>	<b>0.0251</b>
	(31) COLS	0.1920	0.1863	0.2193	0.2346	0.4011	0.4546	0.0839	0.0908	0.2827	0.2844
	(32) $p_A^2$	<b>0.0742</b>	<b>0.0767</b>	<b>0.0693</b>	<b>0.0673</b>	<b>0.0080</b>	<b>0.0016</b>	0.1761	0.1763	<b>0.0334</b>	<b>0.0334</b>
Female Min.	(33) UDIM	0.1400	0.1754	0.1176	0.1957	0.1157	0.2305	0.1328	0.2099	0.1183	0.2509
	(34) $p_A^1$	0.2342	0.1899	0.2170	<b>0.0991</b>	0.2706	0.1169	0.1184	<b>0.0214</b>	0.2761	0.1043
	(35) COLS	0.1583	0.1951	0.1122	0.1772	0.1741	0.2738	0.0921	0.1828	0.1664	0.2866
	(36) $p_A^2$	0.2400	0.2082	0.2731	0.2082	0.2029	<b>0.0991</b>	0.2404	<b>0.0771</b>	0.2307	0.1053

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 69:** Size Bias-Adjusted Estimates of Effects on Children of the Male Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
(01) UDIM	Pooled Avg.	-0.0077	-0.0141	0.0039	0.1035	0.1391	0.1969	0.1376	0.2014	0.2614
(02) $p_A^1$		0.4746	0.4541	0.4883	0.1856	0.1360	<b>0.0878</b>	0.1151	<b>0.0506</b>	<b>0.0304</b>
(03) COLS		-0.0405	-0.0539	-0.0303	0.1422	0.1853	0.2175	0.1570	0.2132	0.2395
(04) $p_A^2$		0.3668	0.3362	0.4159	0.1124	<b>0.0699</b>	<b>0.0692</b>	<b>0.0806</b>	<b>0.0345</b>	<b>0.0401</b>
(05) UDIM	Pooled Max.	0.1163	0.1625	0.1669	-0.0205	-0.0454	0.0676	-0.0297	-0.0590	0.0748
(06) $p_A^1$		0.2354	0.1553	0.1818	0.4306	0.3548	0.3055	0.4049	0.3237	0.3021
(07) COLS		0.0203	0.0648	0.1346	-0.0526	-0.0774	-0.0263	-0.0532	-0.0813	-0.0239
(08) $p_A^2$		0.4490	0.3460	0.2264	0.3552	0.2966	0.4484	0.3589	0.2961	0.4540
(09) UDIM	Pooled Min.	-0.1244	-0.1358	-0.0644	0.0648	0.0733	0.3359	0.0605	0.0689	0.3244
(10) $p_A^1$		0.1415	0.1311	0.3086	0.2967	0.2980	<b>0.0126</b>	0.3033	0.2993	<b>0.0126</b>
(11) COLS		-0.0950	-0.1086	-0.0415	0.0560	0.0696	0.2597	0.0512	0.0640	0.2406
(12) $p_A^2$		0.1583	0.1511	0.3679	0.3291	0.3213	<b>0.0257</b>	0.3360	0.3248	<b>0.0304</b>
(13) UDIM	Male Avg.	0.1535	0.1244	0.1888	0.1589	0.1922	0.2179	0.1732	0.2044	0.2256
(14) $p_A^1$		0.1156	0.1826	<b>0.0900</b>	0.1923	0.1520	0.1286	0.1605	0.1259	0.1118
(15) COLS		0.0980	0.0704	0.2081	0.1995	0.2280	0.1748	0.1974	0.2250	0.1688
(16) $p_A^2$		0.2575	0.3281	0.1158	0.1237	0.1017	0.1820	0.1158	<b>0.0950</b>	0.1844
(17) UDIM	Male Max.	0.2500	0.2500	0.2727	0.1134	0.2329	0.2681	0.1076	0.2029	0.2672
(18) $p_A^1$		<b>0.0988</b>	<b>0.0988</b>	<b>0.0890</b>	0.2844	0.1361	0.1059	0.2932	0.1696	0.1059
(19) COLS		0.2531	0.2531	0.3889	0.2196	0.3340	0.3132	0.2145	0.3084	0.3282
(20) $p_A^2$		0.1687	0.1687	<b>0.0773</b>	0.1138	<b>0.0278</b>	<b>0.0600</b>	0.1190	<b>0.0507</b>	<b>0.0589</b>
(21) UDIM	Male Min.	0.0683	0.0613	0.1036	0.1624	0.1624	0.2341	0.1741	0.1741	0.2342
(22) $p_A^1$		0.2971	0.3211	0.2316	0.2060	0.2060	0.1125	0.1788	0.1788	0.1035
(23) COLS		-0.0055	-0.0073	0.0933	0.1689	0.1689	0.1231	0.1701	0.1701	0.1126
(24) $p_A^2$		0.4846	0.4798	0.2903	0.1710	0.1710	0.2398	0.1616	0.1616	0.2551
(25) UDIM	Female Avg.	-0.1200	-0.0738	-0.0645	0.0988	0.1334	0.0889	0.1343	0.2156	0.2047
(26) $p_A^1$		0.2549	0.3489	0.3906	0.2646	0.2220	0.3334	0.1994	0.1067	0.1663
(27) COLS		-0.1835	-0.1422	-0.1828	0.1314	0.1693	0.1476	0.1464	0.2145	0.2198
(28) $p_A^2$		0.1653	0.2362	0.2285	0.1975	0.1442	0.1927	0.1735	<b>0.0945</b>	0.1087
(29) UDIM	Female Max.	-0.0848	-0.0454	0.0968	0.1430	0.1136	0.2818	0.1802	0.1511	0.3523
(30) $p_A^1$		0.3347	0.4193	0.3652	0.2157	0.2799	<b>0.0913</b>	0.1766	0.2412	<b>0.0704</b>
(31) COLS		-0.1216	-0.0833	0.0816	0.2562	0.2220	0.4679	0.2498	0.2063	0.4612
(32) $p_A^2$		0.2897	0.3738	0.3957	<b>0.0863</b>	0.1299	<b>0.0291</b>	0.1043	0.1651	<b>0.0371</b>
(33) UDIM	Female Min.	-0.2717	-0.2532	-0.1425	0.0661	0.0819	0.1369	0.0661	0.0964	0.2161
(34) $p_A^1$		<b>0.0916</b>	0.1249	0.3002	0.3580	0.3492	0.2924	0.3580	0.3237	0.1748
(35) COLS		-0.3759	-0.3776	-0.3165	0.0038	0.0552	0.1124	0.0038	0.0572	0.1652
(36) $p_A^2$		<b>0.0383</b>	<b>0.0501</b>	0.1232	0.4910	0.3867	0.2632	0.4910	0.3836	0.1674

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 69:** Size Bias-Adjusted Estimates of Effects on Children of the Male Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Pooled Avg.	(01) UDIM	0.1598	0.2116	0.2718	0.1033	0.0995	0.1593	0.0379	0.0362	0.0441
	(02) $p_A^1$	<b>0.0901</b>	<b>0.0436</b>	<b>0.0265</b>	0.1347	0.1397	<b>0.0689</b>	0.2734	0.2889	0.2696
	(03) COLS	0.1934	0.2408	0.2715	0.1328	0.1274	0.1854	0.0670	0.0599	0.0710
	(04) $p_A^2$	<b>0.0549</b>	<b>0.0259</b>	<b>0.0340</b>	<b>0.0776</b>	<b>0.0835</b>	<b>0.0376</b>	0.1943	0.2295	0.2214
Pooled Max.	(05) UDIM	0.1089	0.0916	0.2354	0.2582	0.2360	0.4148	0.0000	0.0000	0.0000
	(06) $p_A^1$	0.2334	0.2820	<b>0.0863</b>	<b>0.0841</b>	0.1102	<b>0.0212</b>	0.5000	0.5000	0.5000
	(07) COLS	0.1484	0.1366	0.2930	0.2264	0.2154	0.5278	0.0000	0.0000	0.0000
	(08) $p_A^2$	0.2235	0.2547	0.1562	0.1721	0.1992	<b>0.0168</b>	0.5000	0.5000	0.5000
Pooled Min.	(09) UDIM	0.0605	0.0608	0.2578	-0.0259	-0.0584	0.0000	0.0632	0.0519	0.0838
	(10) $p_A^1$	0.3033	0.3133	<b>0.0326</b>	0.3489	0.1486	0.5000	0.2914	0.3379	0.2741
	(11) COLS	0.0512	0.0535	0.1878	0.0042	-0.0281	0.0114	0.0885	0.0951	0.0893
	(12) $p_A^2$	0.3360	0.3380	<b>0.0750</b>	0.4671	0.2022	0.4296	0.2669	0.2653	0.3472
Male Avg.	(13) UDIM	0.1627	0.1940	0.2183	0.2076	0.2076	0.2542	0.1034	0.1034	0.1108
	(14) $p_A^1$	0.1790	0.1406	0.1270	<b>0.0114</b>	<b>0.0114</b>	<b>0.0102</b>	<b>0.0641</b>	<b>0.0641</b>	<b>0.0647</b>
	(15) COLS	0.2126	0.2402	0.2084	0.2384	0.2384	0.2637	0.1438	0.1438	0.1688
	(16) $p_A^2$	0.1050	<b>0.0852</b>	0.1533	<b>0.0073</b>	<b>0.0073</b>	<b>0.0070</b>	<b>0.0647</b>	<b>0.0647</b>	<b>0.0597</b>
Male Max.	(17) UDIM	0.1109	0.2143	0.2698	0.3854	0.4166	0.4545	0.0581	0.0581	0.0630
	(18) $p_A^1$	0.3011	0.1726	0.1214	<b>0.0229</b>	<b>0.0057</b>	<b>0.0049</b>	0.1520	0.1520	0.1526
	(19) COLS	0.2250	0.3405	0.3630	0.5194	0.5521	0.6028	0.0750	0.0750	0.0909
	(20) $p_A^2$	0.1434	<b>0.0583</b>	<b>0.0774</b>	<b>0.0057</b>	<b>0.0015</b>	<b>0.0011</b>	0.1686	0.1686	0.1640
Male Min.	(21) UDIM	0.1678	0.1678	0.2305	0.0707	0.0707	0.1451	0.1633	0.1713	0.1762
	(22) $p_A^1$	0.1853	0.1853	0.1121	0.1659	0.1659	<b>0.0702</b>	<b>0.0251</b>	<b>0.0281</b>	<b>0.0247</b>
	(23) COLS	0.1859	0.1859	0.1522	0.0728	0.0728	0.1099	0.2028	0.2033	0.2430
	(24) $p_A^2$	0.1391	0.1391	0.2056	0.1778	0.1778	<b>0.0976</b>	<b>0.0501</b>	<b>0.0544</b>	<b>0.0371</b>
Female Avg.	(25) UDIM	0.1978	0.2817	0.2821	0.1061	0.1406	0.2209	0.0008	-0.0099	-0.0322
	(26) $p_A^1$	0.1008	<b>0.0477</b>	<b>0.0852</b>	0.2583	0.2148	0.1475	0.4963	0.4542	0.3672
	(27) COLS	0.2245	0.2930	0.3225	0.0987	0.1216	0.2145	0.0098	-0.0061	-0.0177
	(28) $p_A^2$	<b>0.0600</b>	<b>0.0268</b>	<b>0.0258</b>	0.2616	0.2335	0.1130	0.4628	0.4768	0.4300
Female Max.	(29) UDIM	0.2669	0.2438	0.4585	0.0434	0.0309	0.2916	0.0675	0.0619	0.0585
	(30) $p_A^1$	<b>0.0845</b>	0.1298	<b>0.0267</b>	0.4239	0.4503	0.1584	0.1658	0.1679	0.1703
	(31) COLS	0.3545	0.3145	0.5967	0.0318	0.0113	0.4030	0.0820	0.0763	0.0653
	(32) $p_A^2$	<b>0.0317</b>	<b>0.0619</b>	<b>0.0074</b>	0.4496	0.4824	<b>0.0604</b>	0.1767	0.1814	0.1948
Female Min.	(33) UDIM	0.1352	0.1690	0.3026	0.1442	0.1388	0.3000	-0.0016	-0.1118	-0.1570
	(34) $p_A^1$	0.2210	0.2079	<b>0.0897</b>	0.1937	0.2264	<b>0.0770</b>	0.4960	0.2400	0.2116
	(35) COLS	0.0883	0.1502	0.2674	0.0924	0.0742	0.1996	-0.0247	-0.1421	-0.2293
	(36) $p_A^2$	0.2878	0.2062	<b>0.0429</b>	0.2719	0.3193	<b>0.0931</b>	0.4449	0.2300	0.1975

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 69:** Size Bias-Adjusted Estimates of Effects on Children of the Male Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Pooled Avg.	(01) UDIM	-0.0899	-0.0797	-0.0543	-0.0714	0.1268	0.1059	0.2480	0.2452	0.0257	0.0270
	(02) $p_A^1$	0.1552	0.1757	0.2207	0.1820	0.1006	0.1220	<b>0.0387</b>	<b>0.0375</b>	0.3214	0.3291
	(03) COLS	-0.0374	-0.0453	-0.0027	-0.0195	0.1827	0.1207	0.2535	0.2209	0.0269	0.0261
	(04) $p_A^2$	0.3254	0.2951	0.4833	0.3900	<b>0.0729</b>	0.1258	<b>0.0481</b>	<b>0.0701</b>	0.3386	0.3586
Pooled Max.	(05) UDIM	-0.1233	-0.1635	-0.1002	-0.0921	0.0599	0.0000	0.1543	0.0112	0.0000	0.0000
	(06) $p_A^1$	0.2721	0.2347	0.2774	0.3065	0.1504	0.5000	0.1288	0.4696	0.5000	0.5000
	(07) COLS	-0.0276	0.0316	-0.0173	0.0919	0.0949	0.0000	0.1464	-0.0114	0.0000	0.0000
	(08) $p_A^2$	0.4552	0.4551	0.4669	0.3617	0.1390	0.5000	0.1650	0.4701	0.5000	0.5000
Pooled Min.	(09) UDIM	-0.1078	-0.0616	-0.0584	-0.0616	0.0062	0.1603	0.0869	0.1488	0.0567	0.0883
	(10) $p_A^1$	<b>0.0680</b>	0.1379	0.1486	0.1379	0.4842	0.1542	0.2885	0.1872	0.3465	0.2995
	(11) COLS	-0.0467	-0.0396	-0.0281	-0.0396	0.0383	0.0711	0.0850	0.0849	0.0591	-0.0321
	(12) $p_A^2$	0.1357	0.1528	0.2022	0.1528	0.4152	0.3295	0.3098	0.3057	0.3481	0.4400
Male Avg.	(13) UDIM	0.0744	0.0794	0.0744	0.0794	0.2608	0.2352	0.2665	0.2513	0.0586	0.0646
	(14) $p_A^1$	<b>0.0808</b>	<b>0.0822</b>	<b>0.0808</b>	<b>0.0822</b>	<b>0.0527</b>	<b>0.0799</b>	<b>0.0652</b>	<b>0.0913</b>	0.2168	0.2065
	(15) COLS	0.1062	0.1253	0.1062	0.1253	0.2125	0.1003	0.1421	0.0682	-0.0020	-0.0175
	(16) $p_A^2$	<b>0.0589</b>	<b>0.0585</b>	<b>0.0589</b>	<b>0.0585</b>	0.1488	0.3061	0.2192	0.3517	0.4891	0.4154
Male Max.	(17) UDIM	0.1683	0.1818	0.1683	0.1818	0.2536	0.2311	0.2490	0.2137	0.0624	0.0679
	(18) $p_A^1$	<b>0.0774</b>	<b>0.0775</b>	<b>0.0774</b>	<b>0.0775</b>	<b>0.0732</b>	0.1007	0.1184	0.1668	0.1492	0.1468
	(19) COLS	0.3458	0.4137	0.3458	0.4137	0.2123	0.1031	0.1048	-0.0125	0.0570	0.0617
	(20) $p_A^2$	<b>0.0235</b>	<b>0.0185</b>	<b>0.0235</b>	<b>0.0185</b>	0.2001	0.3424	0.3076	0.4728	0.1557	0.1499
Male Min.	(21) UDIM	0.0000	0.0000	0.0000	0.0000	0.1687	0.1761	0.2105	0.1870	0.1244	0.1288
	(22) $p_A^1$	0.5000	0.5000	0.5000	0.5000	0.1767	0.1690	0.1133	0.1567	0.2062	0.2000
	(23) COLS	0.0000	0.0000	0.0000	0.0000	0.0747	-0.0333	0.0981	0.0116	-0.0583	-0.0964
	(24) $p_A^2$	0.5000	0.5000	0.5000	0.5000	0.3578	0.4296	0.2963	0.4746	0.3770	0.3353
Female Avg.	(25) UDIM	-0.2007	-0.1610	-0.0682	-0.0719	0.0490	0.0610	0.2156	0.2237	0.0351	0.0341
	(26) $p_A^1$	<b>0.0837</b>	0.1477	0.2771	0.2998	0.3031	0.2907	<b>0.0622</b>	<b>0.0625</b>	0.2913	0.3223
	(27) COLS	-0.1712	-0.1520	-0.0391	-0.0422	0.0177	0.0784	0.2196	0.2015	0.0596	0.0950
	(28) $p_A^2$	0.1503	0.2037	0.3716	0.3628	0.4317	0.2732	<b>0.0836</b>	0.1148	0.2553	0.2058
Female Max.	(29) UDIM	-0.2946	-0.1671	-0.2162	-0.1406	0.0661	0.0773	0.1590	0.1997	0.0604	0.0674
	(30) $p_A^1$	0.1110	0.2531	0.1140	0.2454	0.1499	0.1506	<b>0.0643</b>	0.1067	0.1514	0.1532
	(31) COLS	-0.2740	-0.0211	-0.2066	-0.0109	0.0904	0.1293	0.1863	0.1639	0.0908	0.1280
	(32) $p_A^2$	0.1617	0.4686	<b>0.0883</b>	0.4748	0.1539	0.1354	<b>0.0767</b>	0.1725	0.1518	0.1329
Female Min.	(33) UDIM	-0.2506	-0.1596	-0.0308	0.0078	-0.0794	-0.1195	0.0012	-0.1282	-0.0405	-0.0449
	(34) $p_A^1$	<b>0.0348</b>	0.1524	0.3843	0.4752	0.2996	0.2633	0.4972	0.2672	0.3915	0.4029
	(35) COLS	-0.2714	-0.2191	-0.0504	-0.0322	-0.0658	-0.1958	0.0194	-0.1047	0.0376	-0.0621
	(36) $p_A^2$	<b>0.0351</b>	<b>0.0867</b>	0.3190	0.3859	0.3687	0.2022	0.4646	0.3499	0.4029	0.3918

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 69:** Size Bias-Adjusted Estimates of Effects on Children of the Male Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Pooled Avg.	(01) UDIM	0.1268	0.1059	0.2480	0.2452	-0.0125	-0.1103	0.1290	0.1475	0.2055	0.1617
	(02) $p_A^1$	0.1006	0.1220	<b>0.0387</b>	<b>0.0375</b>	0.4520	0.2643	0.1626	0.1256	<b>0.0164</b>	<b>0.0435</b>
	(03) COLS	0.1827	0.1207	0.2535	0.2209	-0.0835	-0.0243	0.0716	0.1085	0.1992	0.1671
	(04) $p_A^2$	<b>0.0729</b>	0.1258	<b>0.0481</b>	<b>0.0701</b>	0.1999	0.4482	0.3136	0.2039	<b>0.0214</b>	<b>0.0207</b>
Pooled Max.	(05) UDIM	0.0599	0.0000	0.1543	0.0112	-0.0568	-0.0079	0.1454	0.2293	0.2445	0.1878
	(06) $p_A^1$	0.1504	0.5000	0.1288	0.4696	0.1655	0.4834	0.1784	0.1018	<b>0.0494</b>	<b>0.0618</b>
	(07) COLS	0.0949	0.0000	0.1464	-0.0114	-0.0715	0.0489	0.0876	0.2316	0.2224	0.1793
	(08) $p_A^2$	0.1390	0.5000	0.1650	0.4701	0.1577	0.4091	0.3072	0.1153	<b>0.0628</b>	<b>0.0430</b>
Pooled Min.	(09) UDIM	0.0062	0.1603	0.0869	0.1488	-0.2346	-0.0999	0.0941	0.0881	0.1942	0.0505
	(10) $p_A^1$	0.4842	0.1542	0.2885	0.1872	<b>0.0400</b>	0.2984	0.2156	0.2997	<b>0.0166</b>	0.2834
	(11) COLS	0.0383	0.0711	0.0850	0.0849	-0.2540	-0.0079	0.0603	0.0524	0.1811	0.0724
	(12) $p_A^2$	0.4152	0.3295	0.3098	0.3057	<b>0.0167</b>	0.4837	0.3307	0.3846	<b>0.0257</b>	0.1625
Male Avg.	(13) UDIM	0.2608	0.2352	0.2665	0.2513	-0.0137	0.0897	-0.1250	0.0944	0.1138	0.2268
	(14) $p_A^1$	<b>0.0527</b>	<b>0.0799</b>	<b>0.0652</b>	<b>0.0913</b>	0.4657	0.3247	0.2249	0.2772	<b>0.0555</b>	<b>0.0160</b>
	(15) COLS	0.2125	0.1003	0.1421	0.0682	-0.0878	0.0648	-0.2653	-0.0207	0.0724	0.1775
	(16) $p_A^2$	0.1488	0.3061	0.2192	0.3517	0.2872	0.3662	<b>0.0421</b>	0.4429	0.1975	<b>0.0508</b>
Male Max.	(17) UDIM	0.2536	0.2311	0.2490	0.2137	-0.1472	0.1563	-0.1227	0.1014	0.1313	0.2321
	(18) $p_A^1$	<b>0.0732</b>	0.1007	0.1184	0.1668	0.1421	0.2404	0.2599	0.3186	<b>0.0467</b>	<b>0.0332</b>
	(19) COLS	0.2123	0.1031	0.1048	-0.0125	-0.2168	0.1172	-0.2602	0.0005	0.0856	0.1930
	(20) $p_A^2$	0.2001	0.3424	0.3076	0.4728	<b>0.0971</b>	0.3373	<b>0.0820</b>	0.4991	0.1685	<b>0.0702</b>
Male Min.	(21) UDIM	0.1687	0.1761	0.2105	0.1870	-0.0553	0.1924	-0.1731	0.1757	0.1138	0.2271
	(22) $p_A^1$	0.1767	0.1690	0.1133	0.1567	0.3771	0.1928	0.1497	0.1970	<b>0.0555</b>	<b>0.0345</b>
	(23) COLS	0.0747	-0.0333	0.0981	0.0116	-0.1105	0.2124	-0.2795	0.0829	0.0724	0.1906
	(24) $p_A^2$	0.3578	0.4296	0.2963	0.4746	0.2756	0.1604	<b>0.0338</b>	0.3411	0.1975	<b>0.0710</b>
Female Avg.	(25) UDIM	0.0490	0.0610	0.2156	0.2237	-0.0715	-0.0600	0.2562	0.1960	0.1780	0.0792
	(26) $p_A^1$	0.3031	0.2907	<b>0.0622</b>	<b>0.0625</b>	0.2817	0.3843	<b>0.0579</b>	<b>0.0931</b>	<b>0.0840</b>	0.2156
	(27) COLS	0.0177	0.0784	0.2196	0.2015	-0.1080	-0.0573	0.2683	0.2127	0.1968	0.1163
	(28) $p_A^2$	0.4317	0.2732	<b>0.0836</b>	0.1148	0.2098	0.3984	<b>0.0682</b>	<b>0.0780</b>	<b>0.0868</b>	0.1039
Female Max.	(29) UDIM	0.0661	0.0773	0.1590	0.1997	-0.1329	-0.0023	0.2247	0.2947	0.1573	0.1042
	(30) $p_A^1$	0.1499	0.1506	<b>0.0643</b>	0.1067	0.1401	0.4956	0.1248	<b>0.0771</b>	0.1920	0.2133
	(31) COLS	0.0904	0.1293	0.1863	0.1639	-0.0934	0.0194	0.2602	0.3363	0.1804	0.1297
	(32) $p_A^2$	0.1539	0.1354	<b>0.0767</b>	0.1725	0.2667	0.4678	0.1175	<b>0.0599</b>	0.1896	0.1474
Female Min.	(33) UDIM	-0.0794	-0.1195	0.0012	-0.1282	-0.2330	-0.0783	0.3136	0.0750	0.2120	-0.0627
	(34) $p_A^1$	0.2996	0.2633	0.4972	0.2672	<b>0.0401</b>	0.3589	<b>0.0308</b>	0.3573	<b>0.0337</b>	0.1688
	(35) COLS	-0.0658	-0.1958	0.0194	-0.1047	-0.2883	-0.0970	0.3069	0.0887	0.2278	-0.0211
	(36) $p_A^2$	0.3687	0.2022	0.4646	0.3499	<b>0.0346</b>	0.3484	<b>0.0446</b>	0.3409	<b>0.0289</b>	0.2622

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 70:** Size Bias-Adjusted Estimates of Effects on Children of the Female Participants

	Statistic	Never Su -spended	Never Su -spended	Reg. HS Graduate	Reg. HS Graduate	Reg. HS w/o Susp.	Reg. HS w/o Susp.	Any HS Graduate	Any HS Graduate	Any HS w/o Susp.	Any HS w/o Susp.
	Child age $\geq$	18	21	18	21	18	21	18	21	18	21
Pooled Avg.	(01) UDIM	0.2625	0.3322	-0.0552	0.0124	0.1623	0.2206	0.0220	0.1011	0.2416	0.3090
	(02) $p_A^1$	<b>0.0105</b>	<b>0.0010</b>	0.3282	0.4595	<b>0.0946</b>	<b>0.0432</b>	0.4188	0.1220	<b>0.0171</b>	<b>0.0027</b>
	(03) COLS	0.1842	0.2792	-0.1072	0.0082	0.0569	0.1289	-0.0105	0.1275	0.1632	0.2542
	(04) $p_A^2$	<b>0.0826</b>	<b>0.0088</b>	0.2376	0.4766	0.3432	0.1928	0.4705	<b>0.0838</b>	0.1069	<b>0.0178</b>
Pooled Max.	(05) UDIM	0.2381	0.3103	0.0429	0.1242	0.1785	0.2465	0.0457	0.1241	0.1871	0.2547
	(06) $p_A^1$	<b>0.0331</b>	<b>0.0036</b>	0.3449	<b>0.0710</b>	<b>0.0910</b>	<b>0.0279</b>	0.3349	<b>0.0702</b>	<b>0.0794</b>	<b>0.0219</b>
	(07) COLS	0.1630	0.2622	-0.0060	0.1394	0.1090	0.2053	0.0132	0.1498	0.1250	0.2196
	(08) $p_A^2$	0.1513	<b>0.0334</b>	0.4828	<b>0.0528</b>	0.2424	<b>0.0870</b>	0.4633	<b>0.0509</b>	0.2092	<b>0.0639</b>
Pooled Min.	(09) UDIM	0.3366	0.4141	-0.0724	0.0415	0.2977	0.3646	-0.0713	0.0600	0.3366	0.4141
	(10) $p_A^1$	<b>0.0056</b>	<b>0.0001</b>	0.3296	0.3897	<b>0.0122</b>	<b>0.0009</b>	0.3435	0.3435	<b>0.0056</b>	<b>0.0001</b>
	(11) COLS	0.2354	0.3497	-0.1856	0.0141	0.1923	0.2821	-0.1719	0.0977	0.2354	0.3497
	(12) $p_A^2$	<b>0.0564</b>	<b>0.0021</b>	0.1490	0.4669	<b>0.0897</b>	<b>0.0164</b>	0.2168	0.2989	<b>0.0564</b>	<b>0.0021</b>
Male Avg.	(13) UDIM	0.3162	0.2785	0.0830	0.0491	0.2344	0.1909	0.1610	0.1377	0.2691	0.2291
	(14) $p_A^1$	<b>0.0336</b>	<b>0.0560</b>	0.3307	0.3987	<b>0.0961</b>	0.1465	0.1691	0.2100	<b>0.0677</b>	0.1048
	(15) COLS	0.3048	0.2827	0.0628	0.0517	0.2209	0.1965	0.1672	0.1623	0.2551	0.2331
	(16) $p_A^2$	<b>0.0492</b>	<b>0.0647</b>	0.3667	0.3924	0.1198	0.1510	0.1515	0.1640	<b>0.0890</b>	0.1118
Male Max.	(17) UDIM	0.3807	0.3667	0.1507	0.1321	0.2804	0.2586	0.0651	0.0533	0.2804	0.2586
	(18) $p_A^1$	<b>0.0560</b>	<b>0.0677</b>	0.2515	0.2832	0.1523	0.1785	0.3700	0.3948	0.1523	0.1785
	(19) COLS	0.3887	0.3902	0.1228	0.1243	0.3089	0.3060	0.0779	0.0811	0.3089	0.3060
	(20) $p_A^2$	<b>0.0607</b>	<b>0.0617</b>	0.2876	0.2886	0.1569	0.1613	0.3281	0.3239	0.1569	0.1613
Male Min.	(21) UDIM	0.3056	0.2534	0.1284	0.0674	0.3056	0.2534	0.0780	0.0134	0.3056	0.2534
	(22) $p_A^1$	<b>0.0309</b>	<b>0.0622</b>	0.2601	0.3664	<b>0.0309</b>	<b>0.0622</b>	0.3576	0.4749	<b>0.0309</b>	<b>0.0622</b>
	(23) COLS	0.2380	0.2063	0.0828	0.0327	0.2380	0.2063	0.1031	0.0531	0.2380	0.2063
	(24) $p_A^2$	<b>0.0883</b>	0.1235	0.3557	0.4449	<b>0.0883</b>	0.1235	0.3299	0.4153	<b>0.0883</b>	0.1235
Female Avg.	(25) UDIM	0.1982	0.2857	0.0175	0.0932	0.1347	0.2087	0.0106	0.0973	0.1982	0.2857
	(26) $p_A^1$	0.1138	<b>0.0381</b>	0.4586	0.2927	0.2307	0.1368	0.4660	0.1808	0.1138	<b>0.0381</b>
	(27) COLS	0.1438	0.2668	-0.0416	0.0793	0.0536	0.1481	-0.0411	0.0886	0.1438	0.2668
	(28) $p_A^2$	0.2234	<b>0.0770</b>	0.4111	0.3415	0.3932	0.2444	0.3834	0.1996	0.2234	<b>0.0770</b>
Female Max.	(29) UDIM	0.2979	0.3981	0.0679	0.1584	0.2741	0.3785	0.0039	0.0925	0.2979	0.3981
	(30) $p_A^1$	<b>0.0366</b>	<b>0.0046</b>	0.3109	<b>0.0956</b>	<b>0.0505</b>	<b>0.0061</b>	0.4875	0.1903	<b>0.0366</b>	<b>0.0046</b>
	(31) COLS	0.2716	0.4159	0.0001	0.1656	0.2262	0.3895	-0.0475	0.0867	0.2716	0.4159
	(32) $p_A^2$	<b>0.0798</b>	<b>0.0087</b>	0.4998	0.1375	0.1469	<b>0.0211</b>	0.3670	0.2004	<b>0.0798</b>	<b>0.0087</b>
Female Min.	(33) UDIM	0.1343	0.2943	-0.0063	0.1394	0.0754	0.2122	-0.0152	0.1461	0.1343	0.2943
	(34) $p_A^1$	0.2694	<b>0.0536</b>	0.4890	0.2524	0.3628	0.1397	0.4686	0.1506	0.2694	<b>0.0536</b>
	(35) COLS	0.0272	0.2753	-0.0418	0.2202	-0.0028	0.2006	-0.1177	0.1426	0.0272	0.2753
	(36) $p_A^2$	0.4557	0.1098	0.4336	0.1724	0.4950	0.1718	0.2811	0.1805	0.4557	0.1098

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 70:** Size Bias-Adjusted Estimates of Effects on Children of the Female Participants

	Statistic	Attended College	Attended College	Attended College	Employed Full-Time	Employed Full-Time	Employed Full-Time	Employed + Any HS	Employed + Any HS	Employed + Any HS
	Child age $\geq$	18	21	23	18	21	23	18	21	23
	Pooled Avg.									
(01)	UDIM	0.0407	0.0899	0.0845	0.0525	0.0886	0.1140	0.0575	0.0924	0.1178
(02)	$p_A^1$	0.3817	0.2718	0.3002	0.3553	0.2810	0.2319	0.3368	0.2657	0.2174
(03)	COLS	-0.0236	0.0517	0.0523	0.0844	0.1669	0.1717	0.0925	0.1731	0.1780
(04)	$p_A^2$	0.4369	0.3750	0.3850	0.2691	0.1362	0.1276	0.2365	0.1121	0.1052
	Pooled Max.									
(05)	UDIM	0.1637	0.2367	0.1953	0.0772	0.1168	0.0969	0.0875	0.1215	0.0973
(06)	$p_A^1$	0.1513	<b>0.0755</b>	0.1252	0.2963	0.2274	0.2806	0.2701	0.2157	0.2792
(07)	COLS	0.1156	0.2266	0.2026	0.1417	0.2571	0.2058	0.1545	0.2605	0.2060
(08)	$p_A^2$	0.2523	<b>0.0978</b>	0.1258	0.1919	<b>0.0723</b>	0.1282	0.1645	<b>0.0689</b>	0.1287
	Pooled Min.									
(09)	UDIM	0.0011	0.0520	0.0906	-0.1426	-0.0667	-0.1182	-0.0800	-0.0024	-0.0534
(10)	$p_A^1$	0.4969	0.3624	0.2991	0.1751	0.3408	0.2303	0.2922	0.4938	0.3638
(11)	COLS	-0.0815	-0.0064	0.0577	-0.1285	-0.0498	-0.1036	-0.0357	0.0626	0.0086
(12)	$p_A^2$	0.3073	0.4853	0.3889	0.1897	0.3768	0.2433	0.4003	0.3393	0.4758
	Male Avg.									
(13)	UDIM	0.3494	0.3075	0.4078	0.2009	0.2449	0.1656	0.1406	0.1765	0.1175
(14)	$p_A^1$	<b>0.0090</b>	<b>0.0175</b>	<b>0.0063</b>	0.1702	0.1233	0.2411	0.2402	0.1928	0.3036
(15)	COLS	0.2817	0.2693	0.3995	0.2187	0.2542	0.1828	0.1573	0.1899	0.1552
(16)	$p_A^2$	<b>0.0374</b>	<b>0.0487</b>	<b>0.0158</b>	0.1673	0.1252	0.2288	0.2260	0.1765	0.2551
	Male Max.									
(17)	UDIM	0.6792	0.6544	0.4985	0.1581	0.2182	0.1256	0.0219	0.0797	-0.0019
(18)	$p_A^1$	<b>0.0001</b>	<b>0.0002</b>	<b>0.0042</b>	0.2671	0.1904	0.3130	0.4682	0.3861	0.4973
(19)	COLS	0.6377	0.6462	0.4852	0.1817	0.2342	0.1554	0.0284	0.0854	0.0234
(20)	$p_A^2$	<b>0.0001</b>	<b>0.0064</b>	0.2307	0.1617	0.2588	0.4568	0.3672	0.4614	
	Male Min.									
(21)	UDIM	0.1384	0.0759	0.1831	0.0965	0.1248	0.0203	0.0793	0.0998	-0.0170
(22)	$p_A^1$	0.2044	0.3159	0.1590	0.3213	0.2805	0.4701	0.3427	0.3120	0.4716
(23)	COLS	0.0599	0.0232	0.1327	0.0513	0.0728	-0.0392	0.0933	0.1143	0.0101
(24)	$p_A^2$	0.3730	0.4516	0.2731	0.4188	0.3880	0.4501	0.3464	0.3169	0.4860
	Female Avg.									
(25)	UDIM	0.0255	0.0795	0.0552	-0.0382	-0.0203	0.0143	-0.0315	-0.0155	0.0191
(26)	$p_A^1$	0.4430	0.3412	0.3893	0.4145	0.4576	0.4708	0.4293	0.4675	0.4610
(27)	COLS	-0.0138	0.0709	0.0588	-0.0286	0.0217	0.0340	-0.0222	0.0236	0.0359
(28)	$p_A^2$	0.4721	0.3738	0.3943	0.4281	0.4531	0.4259	0.4439	0.4487	0.4212
	Female Max.									
(29)	UDIM	0.1274	0.1564	0.1987	0.0400	0.0723	0.0621	0.0652	0.0884	0.0661
(30)	$p_A^1$	0.2281	0.2041	0.1384	0.4167	0.3656	0.3874	0.3694	0.3386	0.3809
(31)	COLS	0.1133	0.2032	0.2576	0.0974	0.2506	0.1910	0.1116	0.2493	0.1895
(32)	$p_A^2$	0.2988	0.1815	0.1224	0.3126	0.1450	0.2040	0.2938	0.1499	0.2091
	Female Min.									
(33)	UDIM	-0.0439	0.0724	0.0364	-0.1652	-0.0853	-0.0731	-0.1652	-0.0853	-0.0731
(34)	$p_A^1$	0.4220	0.3793	0.4401	0.1815	0.3329	0.3580	0.1815	0.3329	0.3580
(35)	COLS	-0.0863	0.0653	0.0902	-0.1481	-0.0682	-0.0614	-0.1481	-0.0682	-0.0614
(36)	$p_A^2$	0.3542	0.4037	0.3675	0.1881	0.3463	0.3615	0.1881	0.3463	0.3615

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 70:** Size Bias-Adjusted Estimates of Effects on Children of the Female Participants

	Statistic	Employed + Reg. HS	Employed + Reg. HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Exp.	Employed + Col. Exp.	In Good Health	In Good Health	In Good Health
	Child age $\geq$	18	21	23	18	21	23	18	21	23
Pooled Avg.	(01) UDIM	0.0853	0.1213	0.1467	0.1704	0.1992	0.2431	0.1769	0.1862	0.1725
	(02) $p_A^1$	0.2462	0.1861	0.1459	<b>0.0585</b>	<b>0.0493</b>	<b>0.0328</b>	<b>0.0207</b>	<b>0.0206</b>	<b>0.0257</b>
	(03) COLS	0.1314	0.2152	0.2200	0.1726	0.2248	0.2616	0.1872	0.2111	0.2013
	(04) $p_A^2$	0.1474	<b>0.0632</b>	<b>0.0587</b>	<b>0.0255</b>	<b>0.0095</b>	<b>0.0093</b>	<b>0.0296</b>	<b>0.0276</b>	<b>0.0326</b>
Pooled Max.	(05) UDIM	0.0875	0.1215	0.0973	0.3626	0.4068	0.2947	0.0532	0.0517	0.0517
	(06) $p_A^1$	0.2701	0.2157	0.2792	<b>0.0134</b>	<b>0.0112</b>	<b>0.0617</b>	0.1491	0.1487	0.1487
	(07) COLS	0.1545	0.2605	0.2060	0.3696	0.4498	0.3466	0.0705	0.0775	0.0775
	(08) $p_A^2$	0.1645	<b>0.0689</b>	0.1287	<b>0.0166</b>	<b>0.0085</b>	<b>0.0447</b>	0.1491	0.1484	0.1484
Pooled Min.	(09) UDIM	-0.0174	0.0618	0.0114	-0.0499	0.0191	0.0275	0.1620	0.1570	0.1987
	(10) $p_A^1$	0.4403	0.3139	0.4632	0.1501	0.4091	0.3792	0.1411	0.1547	0.1046
	(11) COLS	0.0071	0.1013	0.0482	-0.0263	0.0383	0.0458	0.1246	0.1260	0.1639
	(12) $p_A^2$	0.4779	0.2401	0.3604	0.2095	0.2438	0.2332	0.2275	0.2540	0.1952
Male Avg.	(13) UDIM	0.2095	0.2431	0.2061	0.2923	0.3185	0.3977	0.2382	0.2275	0.1216
	(14) $p_A^1$	0.1304	0.1015	0.1689	<b>0.0146</b>	<b>0.0115</b>	<b>0.0125</b>	<b>0.0710</b>	<b>0.0825</b>	0.2086
	(15) COLS	0.2058	0.2351	0.2214	0.2767	0.3021	0.4023	0.2341	0.2327	0.1382
	(16) $p_A^2$	0.1693	0.1319	0.1841	<b>0.0447</b>	<b>0.0282</b>	<b>0.0232</b>	<b>0.0782</b>	<b>0.0821</b>	0.1986
Male Max.	(17) UDIM	0.1442	0.2005	0.1185	0.5201	0.5786	0.4488	0.1309	0.1247	0.1247
	(18) $p_A^1$	0.2989	0.2323	0.3305	<b>0.0050</b>	<b>0.0028</b>	<b>0.0111</b>	<b>0.0125</b>	<b>0.0710</b>	<b>0.0825</b>
	(19) COLS	0.1478	0.2055	0.1278	0.5161	0.5855	0.4500	0.1235	0.1253	0.1253
	(20) $p_A^2$	0.3085	0.2355	0.3196	<b>0.0098</b>	<b>0.0023</b>	<b>0.0163</b>	0.1947	0.1943	0.1943
Male Min.	(21) UDIM	0.1707	0.1907	0.1041	0.1102	0.1237	0.1682	0.1764	0.1360	0.1077
	(22) $p_A^1$	0.1721	0.1563	0.3134	0.2010	0.1884	0.1586	0.2343	0.2945	0.3635
	(23) COLS	0.1387	0.1577	0.0866	0.0585	0.0790	0.1206	0.1987	0.1546	0.1245
	(24) $p_A^2$	0.2706	0.2482	0.3772	0.3626	0.3202	0.2703	0.2356	0.3022	0.3639
Female Avg.	(25) UDIM	0.0389	0.0574	0.0920	0.0641	0.0812	0.0996	0.2289	0.2428	0.2226
	(26) $p_A^1$	0.4115	0.3795	0.3156	0.3472	0.3204	0.2873	<b>0.0178</b>	<b>0.0161</b>	<b>0.0228</b>
	(27) COLS	0.0675	0.1329	0.1452	0.0560	0.0925	0.1019	0.2272	0.2573	0.2420
	(28) $p_A^2$	0.3390	0.2457	0.2224	0.3558	0.2868	0.2690	<b>0.0261</b>	<b>0.0220</b>	<b>0.0286</b>
Female Max.	(29) UDIM	0.1324	0.1605	0.1475	0.2294	0.2186	0.1856	0.1418	0.1430	0.1430
	(30) $p_A^1$	0.2523	0.2287	0.2523	0.1374	0.1723	0.2132	<b>0.0659</b>	<b>0.0683</b>	<b>0.0683</b>
	(31) COLS	0.2216	0.4107	0.3438	0.2562	0.3257	0.3223	0.1513	0.1666	0.1666
	(32) $p_A^2$	0.1451	<b>0.0366</b>	0.0666	0.1250	<b>0.0989</b>	<b>0.0923</b>	<b>0.0579</b>	<b>0.0594</b>	<b>0.0594</b>
Female Min.	(33) UDIM	-0.0885	-0.0065	0.0050	-0.1489	-0.0726	-0.0637	0.1981	0.2029	0.1894
	(34) $p_A^1$	0.3065	0.4863	0.4898	0.1585	0.3337	0.3556	<b>0.0891</b>	<b>0.0941</b>	0.1105
	(35) COLS	-0.0635	0.0421	0.0477	-0.1169	-0.0219	-0.0173	0.1650	0.1324	0.1375
	(36) $p_A^2$	0.3534	0.4050	0.3936	0.2029	0.4431	0.4555	0.1362	0.2067	0.2045

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 70:** Size Bias-Adjusted Estimates of Effects on Children of the Female Participants

	Statistic	College Graduate	College Graduate	Employed + Col. Deg.	Employed + Col. Deg.	Never Arrested	Never Arrested	Never Su. /Arrested	Never Su. /Arrested	Never Addicted	Never Addicted
	Child age $\geq$	21	23	21	23	21	23	21	23	21	23
Pooled Avg.	(01) UDIM	0.0318	0.0318	-0.0357	-0.0357	0.1440	0.1340	0.2697	0.2569	-0.0246	-0.0455
	(02) $p_A^1$	0.3638	0.3665	0.2964	0.3032	<b>0.0966</b>	0.1127	<b>0.0058</b>	<b>0.0087</b>	0.3430	0.2232
	(03) COLS	-0.0256	-0.0311	-0.0357	-0.0412	0.0429	0.0296	0.1748	0.1573	0.0163	-0.0108
	(04) $p_A^2$	0.3957	0.3768	0.3016	0.2803	0.3441	0.3902	<b>0.0414</b>	<b>0.0637</b>	0.4064	0.4389
Pooled Max.	(05) UDIM	-0.0168	-0.0289	-0.1102	-0.1416	0.0861	0.0460	0.2780	0.1536	0.0000	0.0000
	(06) $p_A^1$	0.4662	0.4464	0.2753	0.2396	0.2168	0.3445	<b>0.0223</b>	0.1472	0.5000	0.5000
	(07) COLS	-0.0738	-0.0591	-0.1211	-0.1378	-0.0768	-0.1054	0.1390	0.0417	0.0000	0.0000
	(08) $p_A^2$	0.3652	0.3970	0.2486	0.2298	0.2122	0.1486	0.1831	0.4027	0.5000	0.5000
Pooled Min.	(09) UDIM	0.0236	0.0236	0.0000	0.0000	0.0881	0.1117	0.2781	0.2402	-0.0446	-0.1042
	(10) $p_A^1$	0.3582	0.3582	0.5000	0.5000	0.2752	0.2148	<b>0.0151</b>	<b>0.0321</b>	0.4000	0.2889
	(11) COLS	-0.0348	-0.0348	0.0000	0.0000	-0.0363	-0.0361	0.2381	0.1972	0.0737	-0.1266
	(12) $p_A^2$	0.2894	0.2894	0.5000	0.5000	0.4066	0.4036	<b>0.0352</b>	<b>0.0668</b>	0.3706	0.3139
Male Avg.	(13) UDIM	0.1295	0.1404	0.0941	0.1012	0.0509	0.0301	0.1461	0.1383	0.0454	-0.1060
	(14) $p_A^1$	0.1484	0.1522	0.2242	0.2290	0.3923	0.4443	0.2163	0.2590	0.4043	0.2381
	(15) COLS	0.0883	0.1139	0.0575	0.0821	-0.0359	-0.0695	0.1190	0.1064	0.0915	-0.0647
	(16) $p_A^2$	0.2506	0.2142	0.3302	0.2821	0.4220	0.3686	0.2698	0.3163	0.3247	0.3499
Male Max.	(17) UDIM	0.4093	0.4073	0.2445	0.2401	0.1857	0.0384	0.3296	0.1904	0.0495	-0.0655
	(18) $p_A^1$	<b>0.0538</b>	<b>0.0410</b>	0.1420	0.1301	0.2612	0.4427	0.1149	0.2248	0.1894	0.3108
	(19) COLS	0.4462	0.4030	0.2872	0.2332	-0.0127	-0.1588	0.3782	0.2000	0.0716	-0.0415
	(20) $p_A^2$	<b>0.0218</b>	<b>0.0488</b>	<b>0.0610</b>	0.1269	0.4828	0.2778	0.1333	0.2582	0.2141	0.3953
Male Min.	(21) UDIM	0.0567	0.0655	0.0567	0.0655	0.1970	0.0908	0.2534	0.1418	-0.1293	-0.3213
	(22) $p_A^1$	0.3182	0.3108	0.3182	0.3108	0.1201	0.3026	<b>0.0622</b>	0.1933	0.2928	0.1091
	(23) COLS	-0.0046	0.0093	-0.0046	0.0093	0.1158	0.0189	0.2063	0.1009	-0.0487	-0.3257
	(24) $p_A^2$	0.4854	0.4730	0.4854	0.4730	0.2594	0.4589	0.1235	0.2842	0.4319	0.1629
Female Avg.	(25) UDIM	-0.0308	-0.0216	-0.1260	-0.1168	0.1084	0.1003	0.2214	0.2052	0.0320	0.0320
	(26) $p_A^1$	0.4115	0.4382	<b>0.0939</b>	0.1157	0.1992	0.2169	<b>0.0541</b>	<b>0.0701</b>	0.3557	0.3557
	(27) COLS	-0.0617	-0.0569	-0.1202	-0.1155	0.0982	0.0889	0.1615	0.1429	0.0668	0.0668
	(28) $p_A^2$	0.3382	0.3506	0.1335	0.1442	0.2656	0.2840	0.1498	0.1825	0.2753	0.2753
Female Max.	(29) UDIM	-0.0920	-0.0875	-0.1952	-0.2026	0.0780	0.0780	0.3136	0.1936	0.0729	0.0729
	(30) $p_A^1$	0.3292	0.3468	0.1446	0.1565	0.2826	0.2826	<b>0.0300</b>	0.1377	0.1681	0.1681
	(31) COLS	-0.0376	0.0116	-0.1095	-0.0720	0.1586	0.1586	0.3498	0.2436	0.1093	0.1093
	(32) $p_A^2$	0.4293	0.4787	0.2435	0.3204	0.1740	0.1740	<b>0.0387</b>	0.1292	0.1310	0.1310
Female Min.	(33) UDIM	-0.0386	0.0224	-0.0729	-0.0729	0.0921	0.1363	0.1610	0.1101	-0.0505	-0.0297
	(34) $p_A^1$	0.3680	0.4315	0.1681	0.1681	0.3021	0.2134	0.1529	0.2352	0.3773	0.4284
	(35) COLS	-0.1034	-0.0364	-0.0950	-0.0950	0.0313	0.0980	0.0556	0.0398	-0.0245	0.0045
	(36) $p_A^2$	0.1916	0.3954	0.1672	0.1672	0.4318	0.2866	0.3754	0.4096	0.4667	0.4930

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

**Table 70:** Size Bias-Adjusted Estimates of Effects on Children of the Female Participants

	Statistic	Never Add./Arr.	Never Add./Arr.	Never Su. Add./Arr.	Never Su. Add./Arr.	No Teen (Im)Preg.	Attended Preschool	Mar. Par. at Birth	Mar. Par. (%) Till 18	TP Home at Birth	TPH (%) Till 18
	Child age $\geq$	21	23	21	23	19	18	18	18	18	18
Pooled Avg.	(01) UDIM	0.1099	0.1000	0.2357	0.2228	-0.0866	0.0599	-0.0022	0.0313	0.0678	0.1220
	(02) $p_A^1$	0.1595	0.1818	<b>0.0127</b>	<b>0.0182</b>	0.1800	0.3630	0.4928	0.4058	0.2095	0.1415
	(03) COLS	0.0073	-0.0060	0.1392	0.1217	-0.0909	0.0497	-0.1316	0.0013	0.0566	0.1286
	(04) $p_A^2$	0.4731	0.4774	0.1163	0.1450	0.3996	0.1355	0.4966	0.3248	0.1813	
Pooled Max.	(05) UDIM	0.0861	0.0460	0.2780	0.1536	-0.0267	0.0862	0.0392	0.0917	0.1330	0.1020
	(06) $p_A^1$	0.2168	0.3445	<b>0.0223</b>	0.1472	0.3323	0.3161	0.3994	0.2987	0.1662	0.2641
	(07) COLS	-0.0768	-0.1054	0.1390	0.0417	-0.0417	0.1455	-0.1017	0.0729	0.1116	0.1154
	(08) $p_A^2$	0.2122	0.1486	0.1831	0.4027	<b>0.0935</b>	0.2443	0.2468	0.3430	0.2426	0.2521
Pooled Min.	(09) UDIM	0.0103	0.0249	0.2013	0.1560	-0.0820	0.0245	-0.0379	0.0227	-0.0161	0.1186
	(10) $p_A^1$	0.4724	0.4296	<b>0.0575</b>	0.1082	0.3217	0.4448	0.3725	0.4430	0.4087	0.1627
	(11) COLS	-0.1221	-0.1333	0.1531	0.1039	-0.0675	-0.0943	-0.1633	-0.0217	-0.0460	0.1271
	(12) $p_A^2$	0.2139	0.1768	0.1161	0.1965	0.3322	0.3016	0.1006	0.4544	0.3377	0.2084
Male Avg.	(13) UDIM	0.0509	0.0301	0.1461	0.1383	-0.0611	0.1509	0.1875	0.0867	0.1628	0.1237
	(14) $p_A^1$	0.3923	0.4443	0.2163	0.2590	0.3560	0.2572	0.1658	0.3097	0.1025	0.1578
	(15) COLS	-0.0359	-0.0695	0.1190	0.1064	-0.1213	0.1191	0.0307	0.0276	0.1075	0.1175
	(16) $p_A^2$	0.4220	0.3686	0.2698	0.3163	0.2270	0.3103	0.4371	0.4503	0.2441	0.2444
Male Max.	(17) UDIM	0.1857	0.0384	0.3296	0.1904	0.1172	0.2153	0.2095	0.2220	0.2284	0.1409
	(18) $p_A^1$	0.2612	0.4427	0.1149	0.2248	0.1827	0.2170	0.1699	0.1457	<b>0.0770</b>	0.1634
	(19) COLS	-0.0127	-0.1588	0.3782	0.2000	0.0524	0.3180	0.0574	0.1505	0.1928	0.1286
	(20) $p_A^2$	0.4828	0.2778	0.1333	0.2582	0.3305	0.1310	0.3997	0.2692	0.1376	0.2405
Male Min.	(21) UDIM	0.1970	0.0908	0.2534	0.1418	-0.1893	0.1375	0.1318	0.0847	0.1244	0.1041
	(22) $p_A^1$	0.1201	0.3026	<b>0.0622</b>	0.1933	0.2391	0.2739	0.2461	0.3360	0.1597	0.2016
	(23) COLS	0.1158	0.0189	0.2063	0.1009	-0.2297	0.1013	-0.0255	0.0428	0.0462	0.1216
	(24) $p_A^2$	0.2594	0.4589	0.1235	0.2842	0.2197	0.3320	0.4489	0.4326	0.3818	0.2461
Female Avg.	(25) UDIM	0.0675	0.0593	0.1805	0.1642	-0.0899	0.0561	-0.0614	0.0648	0.0904	0.1902
	(26) $p_A^1$	0.3024	0.3241	<b>0.0946</b>	0.1180	0.2316	0.3772	0.3366	0.3347	0.2053	<b>0.0904</b>
	(27) COLS	0.0557	0.0465	0.1190	0.1004	-0.0696	0.0198	-0.1315	0.0564	0.0911	0.1791
	(28) $p_A^2$	0.3637	0.3849	0.2220	0.2618	0.2784	0.4623	0.1951	0.3561	0.2571	0.1170
Female Max.	(29) UDIM	0.0780	0.0780	0.3136	0.1936	0.0127	-0.0095	0.0043	0.1016	0.1052	0.1426
	(30) $p_A^1$	0.2826	0.2826	<b>0.0300</b>	0.1377	0.4585	0.4789	0.4900	0.3146	0.2603	0.2399
	(31) COLS	0.1586	0.1586	0.3498	0.2436	0.0256	0.0358	-0.0627	0.1087	0.0888	0.1171
	(32) $p_A^2$	0.1740	0.1740	<b>0.0387</b>	0.1292	0.4172	0.4356	0.3601	0.2926	0.3060	0.2790
Female Min.	(33) UDIM	-0.0082	0.0375	0.0689	0.0149	-0.0493	0.0509	-0.0974	0.0593	0.0453	0.1619
	(34) $p_A^1$	0.4827	0.4193	0.3352	0.4620	0.3933	0.3894	0.2592	0.3797	0.3345	0.1464
	(35) COLS	-0.0841	-0.0107	-0.0483	-0.0651	-0.0462	-0.0841	-0.1747	0.0348	0.0553	0.1563
	(36) $p_A^2$	0.3371	0.4784	0.3925	0.3555	0.3919	0.3293	0.1385	0.4306	0.3462	0.1785

*Note:* This table contains treatment effect estimates from between-effects regressions for which the specification of the outcome equation is quadratic in the participant's total number of children, serving as size-bias correction that adjusts for differences in family sizes. UDIM represents such a between-effects estimator without controlling for the participant's pre-program covariates. COLS controls for the participant's pre-program covariates. The associated asymptotic  $p$ -values are denoted by  $p_A^1$  and  $p_A^2$ , respectively. The first column indicates the gender (Pooled, Male, or Female) of the second-generation in the sample used for estimation, as well as the type of intergenerational outcome used: Avg. denotes the average of children's outcomes at the participant level; Max. denotes the maximum outcome of participant's children; Min. denotes the minimum outcome of the participant's children.

## **10 Single Hypothesis Tests for Effects on Participants' Marital Lives and Fertility**

**Table 71:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Married at 20	Married at 30	Married at 40	Married at 50	Stably mar. at 20	Stably mar. at 30	Stably mar. at 40	Stably mar. at 50	Total cohab.	Any cohab.
Summary	(01) Obs.	115	114	110	94	114	106	103	94	101	102
	(02) Control	0.1017	0.2373	0.3333	0.3191	0.0172	0.0536	0.0943	0.1064	1.4400	0.5800
	(03) Treatment	0.1071	0.3455	0.4528	0.2979	0.0893	0.2000	0.2600	0.1702	1.1961	0.4615
Estimates	(04) UDIM	0.0054	0.1082	0.1195	-0.0213	0.0720	0.1464	0.1657	0.0638	-0.2439	-0.1185
	(05) COLS	-0.0350	0.0794	0.0855	-0.0227	0.0571	0.1554	0.1665	0.0647	-0.2067	-0.0887
	(06) AIPW	-0.0533	0.0494	0.0458	-0.0246	0.0581	0.1368	0.1447	0.0593	-0.1776	-0.0709
Asym. A	(07) $p_{A,A}^1$	0.4633	0.1088	0.1004	0.4141	<b>0.0473</b>	<b>0.0134</b>	<b>0.0163</b>	0.1951	0.2323	0.1254
	(08) $p_{A,A}^2$	0.2984	0.2011	0.1963	0.4182	<b>0.0890</b>	<b>0.0108</b>	<b>0.0159</b>	0.1965	0.2383	0.1997
	(09) $p_{A,A}^3$	0.2011	0.2852	0.3015	0.4077	<b>0.0724</b>	<b>0.0187</b>	<b>0.0242</b>	0.2132	0.2563	0.2429
Asym. B	(10) $p_{A,B}^1$	0.4601	<b>0.0911</b>	<b>0.0791</b>	0.4070	<b>0.0354</b>	<b>0.0100</b>	<b>0.0109</b>	0.1841	0.2177	<b>0.0904</b>
	(11) $p_{A,B}^2$	0.2837	0.1801	0.1757	0.4116	<b>0.0708</b>	<b>0.0077</b>	<b>0.0113</b>	0.1831	0.2462	0.1764
	(12) $p_{A,B}^3$	0.2023	0.2910	0.3162	0.4122	<b>0.0594</b>	<b>0.0216</b>	<b>0.0295</b>	0.2246	0.2912	0.2437
Boot. N	(13) $p_{B,N}^1$	0.4672	<b>0.0872</b>	<b>0.0808</b>	0.4164	<b>0.0280</b>	<b>0.0116</b>	<b>0.0180</b>	0.1760	0.2104	<b>0.0896</b>
	(14) $p_{B,N}^2$	0.2740	0.1824	0.1696	0.4016	<b>0.0688</b>	<b>0.0080</b>	<b>0.0144</b>	0.1872	0.2336	0.1748
	(15) $p_{B,N}^3$	0.2288	0.2704	0.2988	0.3688	<b>0.0520</b>	<b>0.0204</b>	<b>0.0324</b>	0.2156	0.2940	0.2204
Boot. S	(16) $p_{B,S}^1$	0.4372	<b>0.0404</b>	<b>0.0356</b>	0.3668	<b>0.0028</b>	<b>0.0004</b>	<b>0.0004</b>	0.1084	0.1696	<b>0.0440</b>
	(17) $p_{B,S}^2$	0.2348	0.1188	0.1136	0.3896	<b>0.0076</b>	<b>0.0008</b>	<b>0.0012</b>	0.1204	0.1804	0.1140
	(18) $p_{B,S}^3$	0.1288	0.2580	0.2808	0.4224	<b>0.0088</b>	<b>0.0084</b>	<b>0.0124</b>	0.2072	0.2296	0.2124
Perm. N	(19) $p_{P,N}^1$	0.5028	0.1076	0.1028	0.4296	<b>0.0796</b>	<b>0.0128</b>	<b>0.0136</b>	0.2180	0.2144	0.1104
	(20) $p_{P,N}^2$	0.2480	0.1828	0.1828	0.4044	0.1056	<b>0.0092</b>	<b>0.0156</b>	0.2088	0.2424	0.1840
	(21) $p_{P,N}^3$	0.1808	0.2896	0.3112	0.4028	0.1192	<b>0.0216</b>	<b>0.0372</b>	0.2368	0.2884	0.2400
Perm. S	(22) $p_{P,S}^1$	0.4884	0.1004	<b>0.0924</b>	0.4240	<b>0.0772</b>	<b>0.0128</b>	<b>0.0136</b>	0.2064	0.2152	0.1132
	(23) $p_{P,S}^2$	0.2656	0.1996	0.1948	0.4128	<b>0.0936</b>	<b>0.0116</b>	<b>0.0176</b>	0.2168	0.2304	0.1964
	(24) $p_{P,S}^3$	0.2016	0.2948	0.3080	0.4140	<b>0.0900</b>	<b>0.0244</b>	<b>0.0352</b>	0.2580	0.2664	0.2512
WC-M N	(25) $p_{M,N}^1$	0.6469	0.1366	0.1205	0.6465	0.1337	<b>0.0236</b>	<b>0.0245</b>	0.1845	0.2584	0.1440
	(26) $p_{M,N}^2$	0.4106	0.2185	0.1862	0.5748	0.1519	<b>0.0240</b>	<b>0.0275</b>	0.2241	0.3123	0.2153
	(27) $p_{M,N}^3$	0.3056	0.2965	0.2959	0.5628	0.1583	<b>0.0510</b>	<b>0.0483</b>	0.2711	0.3657	0.2862
WC-M S	(28) $p_{M,S}^1$	0.6339	0.1326	0.1078	0.6465	0.1310	<b>0.0205</b>	<b>0.0239</b>	0.1630	0.2560	0.1440
	(29) $p_{M,S}^2$	0.4319	0.2272	0.1965	0.5854	0.1488	<b>0.0310</b>	<b>0.0274</b>	0.2263	0.2931	0.2277
	(30) $p_{M,S}^3$	0.3395	0.2952	0.2922	0.5800	0.1366	<b>0.0530</b>	<b>0.0480</b>	0.2847	0.3463	0.2934
WC-R N	(31) $p_{R,N}^1$	0.6493	0.1433	0.1205	0.6508	0.1355	<b>0.0244</b>	<b>0.0260</b>	0.1846	0.2613	0.1523
	(32) $p_{R,N}^2$	0.4127	0.2220	0.1955	0.5832	0.1567	<b>0.0242</b>	<b>0.0292</b>	0.2261	0.3155	0.2173
	(33) $p_{R,N}^3$	0.3108	0.3007	0.3034	0.5656	0.1598	<b>0.0538</b>	<b>0.0504</b>	0.2716	0.3764	0.2937
WC-R S	(34) $p_{R,S}^1$	0.6385	0.1403	0.1082	0.6508	0.1327	<b>0.0215</b>	<b>0.0253</b>	0.1644	0.2582	0.1523
	(35) $p_{R,S}^2$	0.4397	0.2326	0.2039	0.5952	0.1514	<b>0.0320</b>	<b>0.0275</b>	0.2273	0.2979	0.2307
	(36) $p_{R,S}^3$	0.3478	0.2964	0.2998	0.5801	0.1416	<b>0.0540</b>	<b>0.0512</b>	0.2871	0.3563	0.3028
WC-D N	(37) $p_{D,N}^1$	0.6834	0.2401	0.1506	0.7440	0.1550	<b>0.0260</b>	<b>0.0334</b>	0.2177	0.3137	0.2088
	(38) $p_{D,N}^2$	0.4248	0.2404	0.2584	0.7059	0.2069	<b>0.0288</b>	<b>0.0447</b>	0.2342	0.4545	0.2493
	(39) $p_{D,N}^3$	0.3283	0.3549	0.3272	0.6074	0.2242	<b>0.0810</b>	<b>0.0589</b>	0.2756	0.5378	0.4038
WC-D S	(40) $p_{D,S}^1$	0.6796	0.2383	0.1277	0.6980	0.2181	<b>0.0254</b>	<b>0.0398</b>	0.2191	0.3196	0.2094
	(41) $p_{D,S}^2$	0.4707	0.2538	0.2243	0.6686	0.1716	<b>0.0383</b>	<b>0.0400</b>	0.3036	0.3442	0.2763
	(42) $p_{D,S}^3$	0.4305	0.3100	0.3180	0.6575	0.1981	<b>0.0652</b>	<b>0.0826</b>	0.3196	0.4352	0.3974

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 71:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Yrs. mar. by 30	Yrs. mar. by 40	Yrs. mar. by 50	Yrs. stably mar. by 30	Yrs. stably mar. by 40	Yrs. stably mar. by 50	Children by 20	Children by 30	Children by 40	Children by 50
Summary	(01) Obs.	114	110	94	106	103	94	117	114	114	114
	(02) Control	2.3390	5.5614	8.9362	0.4107	1.3396	2.5532	0.6290	1.8475	2.2712	2.4068
	(03) Treatment	3.3091	7.4340	11.277	2.3800	4.6000	7.0638	0.5273	1.7636	2.4727	2.4727
Estimates A	(04) UDIM	0.9701	1.8726	2.3404	1.9693	3.2604	4.5106	-0.1018	-0.0838	0.2015	0.0659
	(05) COLS	0.5355	1.1161	1.0419	1.9048	3.1782	4.3695	-0.1089	-0.1483	0.2234	0.0865
	(06) AIPW	0.3046	0.3774	0.4134	1.7351	2.8394	4.1450	-0.1161	-0.1416	0.2314	0.1038
Asym. A	(07) $p_{A,A}^1$	0.1046	<b>0.0884</b>	0.1444	<b>0.0010</b>	<b>0.0040</b>	<b>0.0101</b>	0.2814	0.3870	0.2883	0.4296
	(08) $p_{A,A}^2$	0.2658	0.2373	0.3380	<b>0.0025</b>	<b>0.0063</b>	<b>0.0165</b>	0.2612	0.3130	0.2677	0.4054
	(09) $p_{A,A}^3$	0.3496	0.3944	0.4319	<b>0.0040</b>	<b>0.0106</b>	<b>0.0200</b>	0.2231	0.3076	0.2444	0.3792
Asym. B	(10) $p_{A,B}^1$	<b>0.0794</b>	<b>0.0672</b>	0.1218	<b>0.0003</b>	<b>0.0019</b>	<b>0.0059</b>	0.2727	0.3812	0.2843	0.4288
	(11) $p_{A,B}^2$	0.2438	0.2163	0.3235	<b>0.0008</b>	<b>0.0032</b>	<b>0.0107</b>	0.2634	0.3021	0.2624	0.4042
	(12) $p_{A,B}^3$	0.3535	0.4030	0.4347	<b>0.0041</b>	<b>0.0133</b>	<b>0.0220</b>	0.2561	0.3132	0.2543	0.3855
Boot. N	(13) $p_{B,N}^1$	<b>0.0800</b>	<b>0.0680</b>	0.1224	<b>0.0008</b>	<b>0.0036</b>	<b>0.0112</b>	0.2820	0.3816	0.2724	0.4140
	(14) $p_{B,N}^2$	0.2448	0.2204	0.3436	<b>0.0012</b>	<b>0.0060</b>	<b>0.0148</b>	0.2792	0.2984	0.2568	0.3932
	(15) $p_{B,N}^3$	0.3304	0.3828	0.4380	<b>0.0036</b>	<b>0.0160</b>	<b>0.0268</b>	0.2760	0.3184	0.2384	0.3700
Boot. S	(16) $p_{B,S}^1$	<b>0.0316</b>	<b>0.0204</b>	<b>0.0620</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0004</b>	0.2136	0.3484	0.2312	0.4112
	(17) $p_{B,S}^2$	0.1760	0.1508	0.2684	<b>0.0004</b>	<b>0.0004</b>	<b>0.0004</b>	0.1940	0.2480	0.2060	0.3756
	(18) $p_{B,S}^3$	0.3316	0.3980	0.4136	<b>0.0008</b>	<b>0.0056</b>	<b>0.0180</b>	0.1788	0.2648	0.2064	0.3660
Perm. N	(19) $p_{P,N}^1$	0.1048	<b>0.0896</b>	0.1504	<b>0.0012</b>	<b>0.0052</b>	<b>0.0128</b>	0.2784	0.3956	0.2832	0.4252
	(20) $p_{P,N}^2$	0.2500	0.2276	0.3272	<b>0.0016</b>	<b>0.0044</b>	<b>0.0120</b>	0.2628	0.3120	0.2596	0.4008
	(21) $p_{P,N}^3$	0.3560	0.4004	0.4296	<b>0.0048</b>	<b>0.0176</b>	<b>0.0260</b>	0.2640	0.3296	0.2648	0.3820
Perm. S	(22) $p_{P,S}^1$	0.1032	<b>0.0864</b>	0.1488	<b>0.0012</b>	<b>0.0044</b>	<b>0.0112</b>	0.2736	0.3952	0.2796	0.4228
	(23) $p_{P,S}^2$	0.2704	0.2576	0.3484	<b>0.0024</b>	<b>0.0064</b>	<b>0.0160</b>	0.2768	0.3220	0.2544	0.3988
	(24) $p_{P,S}^3$	0.3624	0.4084	0.4376	<b>0.0064</b>	<b>0.0216</b>	<b>0.0332</b>	0.2592	0.3324	0.2528	0.3752
WC-M N	(25) $p_{M,N}^1$	0.2321	0.1358	0.1763	<b>0.0118</b>	<b>0.0141</b>	<b>0.0242</b>	0.3574	0.3703	0.4398	0.6028
	(26) $p_{M,N}^2$	0.3442	0.2431	0.3330	<b>0.0152</b>	<b>0.0180</b>	<b>0.0271</b>	0.3929	0.3642	0.4237	0.5865
	(27) $p_{M,N}^3$	0.4691	0.4270	0.4360	<b>0.0229</b>	<b>0.0429</b>	<b>0.0479</b>	0.3790	0.3813	0.4409	0.5801
WC-M S	(28) $p_{M,S}^1$	0.2283	0.1281	0.1761	<b>0.0091</b>	<b>0.0135</b>	<b>0.0242</b>	0.3532	0.3703	0.4363	0.6026
	(29) $p_{M,S}^2$	0.3631	0.2749	0.3506	<b>0.0167</b>	<b>0.0209</b>	<b>0.0299</b>	0.4099	0.3739	0.4072	0.5784
	(30) $p_{M,S}^3$	0.4832	0.4305	0.4484	<b>0.0258</b>	<b>0.0413</b>	<b>0.0538</b>	0.3623	0.3786	0.4177	0.5744
WC-R N	(31) $p_{R,N}^1$	0.2422	0.1364	0.1871	<b>0.0118</b>	<b>0.0144</b>	<b>0.0259</b>	0.3588	0.3773	0.4502	0.6087
	(32) $p_{R,N}^2$	0.3554	0.2503	0.3342	<b>0.0152</b>	<b>0.0182</b>	<b>0.0304</b>	0.4016	0.3716	0.4266	0.5981
	(33) $p_{R,N}^3$	0.4801	0.4339	0.4454	<b>0.0230</b>	<b>0.0431</b>	<b>0.0481</b>	0.3870	0.3870	0.4424	0.5917
WC-R S	(34) $p_{R,S}^1$	0.2417	0.1286	0.1880	<b>0.0099</b>	<b>0.0135</b>	<b>0.0255</b>	0.3560	0.3773	0.4432	0.6075
	(35) $p_{R,S}^2$	0.3703	0.2775	0.3510	<b>0.0172</b>	<b>0.0220</b>	<b>0.0326</b>	0.4198	0.3772	0.4082	0.5914
	(36) $p_{R,S}^3$	0.4909	0.4339	0.4600	<b>0.0262</b>	<b>0.0427</b>	<b>0.0540</b>	0.3653	0.3887	0.4214	0.5896
WC-D N	(37) $p_{D,N}^1$	0.2890	0.1384	0.2781	<b>0.0159</b>	<b>0.0222</b>	<b>0.0533</b>	0.3713	0.4832	0.5053	0.6882
	(38) $p_{D,N}^2$	0.3748	0.3271	0.3712	<b>0.0160</b>	<b>0.0194</b>	<b>0.0458</b>	0.4156	0.4597	0.4979	0.7083
	(39) $p_{D,N}^3$	0.5787	0.4662	0.5411	<b>0.0255</b>	<b>0.0677</b>	<b>0.0789</b>	0.4263	0.4807	0.5218	0.6323
WC-D S	(40) $p_{D,S}^1$	0.3279	0.1313	0.2417	<b>0.0160</b>	<b>0.0186</b>	<b>0.0311</b>	0.3866	0.5022	0.4993	0.6513
	(41) $p_{D,S}^2$	0.4574	0.3140	0.3905	<b>0.0194</b>	<b>0.0337</b>	<b>0.0432</b>	0.4409	0.4146	0.4158	0.7055
	(42) $p_{D,S}^3$	0.5684	0.4933	0.5472	<b>0.0267</b>	<b>0.0623</b>	<b>0.0649</b>	0.3840	0.4363	0.4766	0.6954

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 71:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Any child by 20	Any child by 30	Any child by 40	Any child by 50	Any bio. child	Num. bio. children	Age at 1st birth	Avg. age at delivery	Age at last birth	Med. gap btw. births	Mean gap btw. births
Summary	(01) Obs.	117	114	114	114	120	115	94	90	90	79	79
	(02) Control	0.3548	0.7627	0.7797	0.7966	0.8095	2.4237	21.480	25.602	30.170	4.2619	4.5299
	(03) Treatment	0.3636	0.6909	0.7818	0.7818	0.7895	2.5714	22.636	26.760	30.930	4.2703	4.4292
Estimates	(04) UDIM	0.0088	-0.0718	0.0022	-0.0148	-0.0201	0.1477	1.1564	1.1580	0.7600	0.0084	-0.1007
	(05) COLS	0.0402	-0.1011	-0.0040	-0.0273	-0.0349	0.1612	1.2405	1.5397	1.3419	0.6499	0.4694
	(06) AIPW	0.0273	-0.0936	-0.0022	-0.0239	-0.0439	0.1673	1.2239	1.5100	1.1031	0.2825	0.1255
Asym. A	(07) $p_{A,A}^1$	0.4606	0.1934	0.4889	0.4199	0.3875	0.3498	0.1613	0.1491	0.2882	0.4947	0.4360
	(08) $p_{A,A}^2$	0.3148	0.1333	0.4815	0.3665	0.3223	0.3333	0.1520	<b>0.0878</b>	0.1744	0.1517	0.2344
	(09) $p_{A,A}^3$	0.3642	0.1354	0.4889	0.3758	0.2710	0.3143	0.1318	<b>0.0720</b>	0.1986	0.3001	0.4112
Asym. B	(10) $p_{A,B}^1$	0.4597	0.1892	0.4887	0.4206	0.3883	0.3469	0.1351	0.1212	0.2777	0.4948	0.4373
	(11) $p_{A,B}^2$	0.3215	0.1275	0.4809	0.3664	0.3224	0.3308	0.1376	<b>0.0708</b>	0.1644	0.1513	0.2352
	(12) $p_{A,B}^3$	0.3807	0.1524	0.4897	0.3856	0.2909	0.3235	0.1376	<b>0.0837</b>	0.2395	0.3316	0.4272
Boot. N	(13) $p_{B,N}^1$	0.4540	0.1956	0.4716	0.4324	0.3996	0.3400	0.1372	0.1184	0.2740	0.4884	0.4376
	(14) $p_{B,N}^2$	0.3128	0.1264	0.4864	0.3716	0.3244	0.3260	0.1388	<b>0.0824</b>	0.1644	0.1504	0.2344
	(15) $p_{B,N}^3$	0.3688	0.1484	0.4984	0.3884	0.3076	0.3148	0.1308	0.1060	0.2532	0.3600	0.4484
Boot. S	(16) $p_{B,S}^1$	0.4528	0.1212	0.4964	0.3836	0.3328	0.3088	<b>0.0792</b>	<b>0.0728</b>	0.2280	0.4996	0.4148
	(17) $p_{B,S}^2$	0.2780	<b>0.0728</b>	0.4672	0.3268	0.2636	0.2724	<b>0.0796</b>	<b>0.0348</b>	0.1128	<b>0.0800</b>	0.1664
	(18) $p_{B,S}^3$	0.3592	0.1108	0.4804	0.3576	0.2440	0.2788	0.1052	<b>0.0452</b>	0.1676	0.2312	0.3856
Perm. N	(19) $p_{P,N}^1$	0.4468	0.1912	0.5080	0.4104	0.3800	0.3476	0.1600	0.1660	0.3264	0.4804	0.4224
	(20) $p_{P,N}^2$	0.2720	<b>0.0936</b>	0.4628	0.3280	0.2848	0.3300	0.1480	<b>0.0876</b>	0.1988	0.1668	0.2524
	(21) $p_{P,N}^3$	0.3272	0.1168	0.4824	0.3592	0.2484	0.3276	0.1444	<b>0.0912</b>	0.2832	0.3292	0.4560
Perm. S	(22) $p_{P,S}^1$	0.4360	0.1896	0.4920	0.4080	0.3796	0.3392	0.1636	0.1640	0.3228	0.4788	0.4220
	(23) $p_{P,S}^2$	0.2760	0.1172	0.4644	0.3428	0.2996	0.3256	0.1812	0.1068	0.2000	0.1556	0.2492
	(24) $p_{P,S}^3$	0.3276	0.1336	0.4836	0.3660	0.2644	0.3140	0.1692	0.1052	0.2720	0.3180	0.4508
WC-MN	(25) $p_{M,N}^1$	0.5038	0.2216	0.6431	0.4710	0.4268	0.5358	0.2314	0.2301	0.4081	0.4418	0.6179
	(26) $p_{M,N}^2$	0.4023	0.1595	0.5198	0.4100	0.3613	0.5363	0.1798	0.1323	0.3123	0.2270	0.3272
	(27) $p_{M,N}^3$	0.4595	0.1726	0.5391	0.4099	0.3093	0.5185	0.1937	0.1542	0.4232	0.3668	0.5083
WC-MS	(28) $p_{M,S}^1$	0.4925	0.2153	0.6399	0.4672	0.4196	0.5284	0.2363	0.2146	0.4059	0.4393	0.6130
	(29) $p_{M,S}^2$	0.4000	0.1818	0.5198	0.4184	0.3629	0.5162	0.2146	0.1452	0.3123	0.2164	0.3174
	(30) $p_{M,S}^3$	0.4550	0.1852	0.5391	0.4194	0.3180	0.5035	0.2190	0.1592	0.4160	0.3594	0.5011
WC-RN	(31) $p_{R,N}^1$	0.5086	0.2234	0.6433	0.4768	0.4279	0.5379	0.2378	0.2349	0.4111	0.4436	0.6267
	(32) $p_{R,N}^2$	0.4113	0.1601	0.5219	0.4146	0.3613	0.5505	0.1827	0.1335	0.3124	0.2351	0.3300
	(33) $p_{R,N}^3$	0.4627	0.1742	0.5410	0.4118	0.3139	0.5249	0.2021	0.1582	0.4284	0.3713	0.5147
WCRS	(34) $p_{R,S}^1$	0.5019	0.2167	0.6433	0.4727	0.4223	0.5295	0.2446	0.2152	0.4090	0.4425	0.6186
	(35) $p_{R,S}^2$	0.4062	0.1855	0.5219	0.4190	0.3638	0.5234	0.2153	0.1459	0.3124	0.2201	0.3184
	(36) $p_{R,S}^3$	0.4563	0.1876	0.5410	0.4266	0.3231	0.5059	0.2252	0.1629	0.4194	0.3680	0.5085
WC-DN	(37) $p_{D,N}^1$	0.5413	0.2291	0.6588	0.5692	0.4447	0.5810	0.2730	0.3167	0.4401	0.5016	0.8132
	(38) $p_{D,N}^2$	0.4392	0.1809	0.5531	0.4403	0.3765	0.7795	0.1916	0.2011	0.3233	0.2781	0.3672
	(39) $p_{D,N}^3$	0.4873	0.1879	0.6265	0.4354	0.3470	0.5501	0.2885	0.1810	0.4631	0.4786	0.5646
WC-DS	(40) $p_{D,S}^1$	0.5777	0.2982	0.6785	0.5232	0.4615	0.5701	0.2790	0.2389	0.4126	0.5187	0.6795
	(41) $p_{D,S}^2$	0.4237	0.1992	0.6397	0.4225	0.4331	0.5603	0.2455	0.1731	0.3897	0.3184	0.3278
	(42) $p_{D,S}^3$	0.4604	0.1919	0.6262	0.4584	0.3615	0.5806	0.2514	0.1734	0.4487	0.4087	0.5392

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 72:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Married at 20	Married at 30	Married at 40	Married at 50	Stably mar. at 20	Stably mar. at 30	Stably mar. at 40	Stably mar. at 50	Total cohab.	Any cohab.
Summary	(01) Obs.	68	67	65	56	68	64	62	56	59	59
	(02) Control	0.0556	0.2500	0.3429	0.3448	0.0000	0.0571	0.0909	0.1379	1.3667	0.5333
	(03) Treatment	0.1250	0.3226	0.5333	0.3704	0.0938	0.2069	0.2759	0.1481	1.2759	0.4483
Estimates	(04) UDIM	0.0694	0.0726	0.1905	0.0255	0.0938	0.1498	0.1850	0.0102	-0.0908	-0.0851
	(05) COLS	0.0166	0.0494	0.1287	0.0085	0.0732	0.1465	0.1558	-0.0159	-0.1272	-0.0491
	(06) AIPW	0.0116	0.0065	0.0908	0.0195	0.0755	0.1288	0.1478	0.0006	-0.0868	-0.0142
Asym. A	(07) $p_{A,A}^1$	0.1665	0.2686	<b>0.0654</b>	0.4242	<b>0.0380</b>	<b>0.0395</b>	<b>0.0276</b>	0.4580	0.4240	0.2666
	(08) $p_{A,A}^2$	0.4144	0.3455	0.1720	0.4765	<b>0.0558</b>	<b>0.0222</b>	<b>0.0423</b>	0.4229	0.3874	0.3686
	(09) $p_{A,A}^3$	0.4345	0.4763	0.2174	0.4439	<b>0.0458</b>	<b>0.0238</b>	<b>0.0340</b>	0.4969	0.4107	0.4581
Asym. B	(10) $p_{A,B}^1$	0.1587	0.2535	<b>0.0433</b>	0.4180	<b>0.0337</b>	<b>0.0395</b>	<b>0.0278</b>	0.4578	0.4225	0.2409
	(11) $p_{A,B}^2$	0.4109	0.3322	0.1470	0.4751	<b>0.0497</b>	<b>0.0245</b>	<b>0.0474</b>	0.4226	0.3943	0.3554
	(12) $p_{A,B}^3$	0.4371	0.4763	0.2215	0.4461	<b>0.0477</b>	<b>0.0339</b>	<b>0.0503</b>	0.4972	0.4271	0.4580
Boot. N	(13) $p_{B,N}^1$	0.1568	0.2472	<b>0.0388</b>	0.4012	<b>0.0396</b>	<b>0.0320</b>	<b>0.0300</b>	0.4492	0.4052	0.2240
	(14) $p_{B,N}^2$	0.4436	0.3236	0.1280	0.4780	<b>0.0420</b>	<b>0.0144</b>	<b>0.0440</b>	0.4512	0.3732	0.3312
	(15) $p_{B,N}^3$	0.4568	0.4416	0.1752	0.4656	<b>0.0448</b>	<b>0.0196</b>	<b>0.0436</b>	0.4780	0.4072	0.4168
Boot. S	(16) $p_{B,S}^1$	<b>0.0692</b>	0.1960	<b>0.0232</b>	0.3984	<b>0.0396</b>	<b>0.0032</b>	<b>0.0040</b>	0.4616	0.4216	0.1856
	(17) $p_{B,S}^2$	0.3684	0.3084	<b>0.0988</b>	0.4672	<b>0.0396</b>	<b>0.0016</b>	<b>0.0088</b>	0.3736	0.3980	0.3380
	(18) $p_{B,S}^3$	0.4172	0.4952	0.1940	0.4232	<b>0.0400</b>	<b>0.0040</b>	<b>0.0208</b>	0.4848	0.4324	0.4952
Perm. N	(19) $p_{P,N}^1$	0.2248	0.3048	<b>0.0836</b>	0.4676	<b>0.0576</b>	<b>0.0492</b>	<b>0.0356</b>	0.5220	0.4456	0.2968
	(20) $p_{P,N}^2$	0.4616	0.3696	0.1788	0.4844	0.1012	<b>0.0444</b>	<b>0.0616</b>	0.3872	0.4172	0.3800
	(21) $p_{P,N}^3$	0.4836	0.4972	0.2596	0.4844	<b>0.0996</b>	<b>0.0680</b>	<b>0.0704</b>	0.4628	0.4528	0.4632
Perm. S	(22) $p_{P,S}^1$	0.2164	0.2860	<b>0.0796</b>	0.4644	<b>0.0532</b>	<b>0.0416</b>	<b>0.0308</b>	0.5036	0.4460	0.2904
	(23) $p_{P,S}^2$	0.4712	0.3740	0.1952	0.4804	<b>0.0980</b>	<b>0.0272</b>	<b>0.0452</b>	0.3808	0.4148	0.3864
	(24) $p_{P,S}^3$	0.4876	0.4976	0.2528	0.4888	<b>0.0700</b>	<b>0.0356</b>	<b>0.0444</b>	0.4636	0.4384	0.4632
WC-M N	(25) $p_{M,N}^1$	0.3421	0.2791	<b>0.0708</b>	0.4065	0.1470	<b>0.0417</b>	<b>0.0394</b>	0.4032	0.4301	0.3106
	(26) $p_{M,N}^2$	0.4926	0.3558	0.1365	0.4847	0.1710	<b>0.0507</b>	<b>0.0644</b>	0.6425	0.4659	0.3941
	(27) $p_{M,N}^3$	0.5045	0.4839	0.1920	0.4453	0.1361	<b>0.0729</b>	<b>0.0733</b>	0.4940	0.4916	0.4930
WC-M S	(28) $p_{M,S}^1$	0.3212	0.2680	<b>0.0644</b>	0.4006	0.1119	<b>0.0397</b>	<b>0.0345</b>	0.3838	0.4301	0.2998
	(29) $p_{M,S}^2$	0.4998	0.3571	0.1461	0.4847	0.1716	<b>0.0341</b>	<b>0.0486</b>	0.6360	0.4595	0.3968
	(30) $p_{M,S}^3$	0.5051	0.4814	0.1810	0.4467	0.1118	<b>0.0462</b>	<b>0.0441</b>	0.4940	0.4873	0.4949
WC-R N	(31) $p_{R,N}^1$	0.3485	0.2797	<b>0.0725</b>	0.4144	0.1476	<b>0.0442</b>	<b>0.0397</b>	0.4054	0.4343	0.3132
	(32) $p_{R,N}^2$	0.4966	0.3610	0.1390	0.4933	0.1712	<b>0.0526</b>	<b>0.0648</b>	0.6557	0.4721	0.3982
	(33) $p_{R,N}^3$	0.5159	0.4865	0.1926	0.4505	0.1426	<b>0.0750</b>	<b>0.0763</b>	0.5022	0.4963	0.4977
WC-R S	(34) $p_{R,S}^1$	0.3279	0.2692	<b>0.0660</b>	0.4082	0.1120	<b>0.0412</b>	<b>0.0375</b>	0.3899	0.4343	0.3017
	(35) $p_{R,S}^2$	0.5065	0.3693	0.1467	0.4933	0.1750	<b>0.0343</b>	<b>0.0501</b>	0.6422	0.4659	0.4017
	(36) $p_{R,S}^3$	0.5161	0.4823	0.1819	0.4520	0.1128	<b>0.0479</b>	<b>0.0451</b>	0.5055	0.4938	0.5031
WC-D N	(37) $p_{D,N}^1$	0.4200	0.2874	<b>0.0897</b>	0.4914	0.1516	<b>0.0749</b>	<b>0.0580</b>	0.4483	0.4500	0.3582
	(38) $p_{D,N}^2$	0.5533	0.4257	0.1711	0.5507	0.2231	<b>0.0833</b>	<b>0.0712</b>	0.7817	0.5566	0.4893
	(39) $p_{D,N}^3$	0.5495	0.5207	0.2436	0.5053	0.1771	<b>0.0984</b>	0.1022	0.5447	0.5483	0.5498
WC-D S	(40) $p_{D,S}^1$	0.5216	0.3066	<b>0.0999</b>	0.4821	0.1399	<b>0.0642</b>	<b>0.0522</b>	0.4511	0.4660	0.3369
	(41) $p_{D,S}^2$	0.5597	0.4619	0.1889	0.5507	0.1957	<b>0.0406</b>	<b>0.0769</b>	0.6708	0.5319	0.4616
	(42) $p_{D,S}^3$	0.5455	0.5063	0.2137	0.5309	0.1531	0.1141	<b>0.0611</b>	0.5849	0.5816	0.5661

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 72:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Yrs. mar. by 30	Yrs. mar. by 40	Yrs. mar. by 50	Yrs. stably mar. by 30	Yrs. stably mar. by 40	Yrs. stably mar. by 50	Children by 20	Children by 30	Children by 40	Children by 50
Summary	(01) Obs.	67	65	56	64	62	56	70	67	67	67
	(02) Control	2.3056	5.5714	9.5517	0.2857	1.0909	2.4828	0.4359	1.4722	1.8889	2.0556
	(03) Treatment	2.9032	7.5667	12.444	2.2069	4.3448	6.8148	0.2581	1.3226	2.0968	2.0968
Estimates A	(04) UDIM	0.5977	1.9952	2.8927	1.9212	3.2539	4.3321	-0.1778	-0.1496	0.2079	0.0412
	(05) COLS	0.2121	1.0507	0.9491	1.6912	2.8117	3.4593	-0.1661	-0.2335	0.2057	0.0026
	(06) AIPW	0.0569	0.5480	0.4914	1.6180	2.6885	3.7661	-0.1525	-0.1450	0.2799	0.0897
Asym. A	(07) $p_{A,A}^1$	0.2678	0.1250	0.1517	<b>0.0041</b>	<b>0.0097</b>	<b>0.0299</b>	0.1693	0.3415	0.3235	0.4637
	(08) $p_{A,A}^2$	0.4203	0.2907	0.3732	<b>0.0051</b>	<b>0.0075</b>	<b>0.0325</b>	0.1898	0.2742	0.3314	0.4978
	(09) $p_{A,A}^3$	0.4762	0.3719	0.4304	<b>0.0032</b>	<b>0.0052</b>	<b>0.0120</b>	0.1848	0.3384	0.2582	0.4161
Asym. B	(10) $p_{A,B}^1$	0.2565	0.1116	0.1337	<b>0.0037</b>	<b>0.0113</b>	<b>0.0318</b>	0.1615	0.3270	0.3147	0.4623
	(11) $p_{A,B}^2$	0.4150	0.2771	0.3636	<b>0.0044</b>	<b>0.0100</b>	<b>0.0388</b>	0.1869	0.2559	0.3203	0.4976
	(12) $p_{A,B}^3$	0.4772	0.3800	0.4354	<b>0.0065</b>	<b>0.0139</b>	<b>0.0278</b>	0.1853	0.3334	0.2555	0.4160
Boot. N	(13) $p_{B,N}^1$	0.2532	0.1072	0.1272	<b>0.0008</b>	<b>0.0096</b>	<b>0.0324</b>	0.1696	0.3232	0.3056	0.4608
	(14) $p_{B,N}^2$	0.4200	0.2704	0.3608	<b>0.0008</b>	<b>0.0060</b>	<b>0.0380</b>	0.1948	0.2552	0.3232	0.4992
	(15) $p_{B,N}^3$	0.4628	0.3392	0.4044	<b>0.0020</b>	<b>0.0064</b>	<b>0.0244</b>	0.2104	0.3184	0.2576	0.4320
Boot. S	(16) $p_{B,S}^1$	0.2044	<b>0.0588</b>	<b>0.0836</b>	<b>0.0004</b>	<b>0.0008</b>	<b>0.0060</b>	<b>0.0632</b>	0.2820	0.2612	0.4600
	(17) $p_{B,S}^2$	0.3860	0.2268	0.3404	<b>0.0004</b>	<b>0.0012</b>	<b>0.0108</b>	<b>0.0848</b>	0.2048	0.2720	0.4956
	(18) $p_{B,S}^3$	0.4880	0.3872	0.4488	<b>0.0004</b>	<b>0.0016</b>	<b>0.0072</b>	<b>0.0820</b>	0.2960	0.1944	0.3792
Perm. N	(19) $p_{P,N}^1$	0.3040	0.1392	0.1848	<b>0.0032</b>	<b>0.0148</b>	<b>0.0392</b>	0.1984	0.3528	0.3276	0.4616
	(20) $p_{P,N}^2$	0.4700	0.3172	0.4044	<b>0.0072</b>	<b>0.0256</b>	<b>0.0772</b>	0.2060	0.2704	0.3140	0.4908
	(21) $p_{P,N}^3$	0.4732	0.4184	0.4744	<b>0.0128</b>	<b>0.0392</b>	<b>0.0644</b>	0.2296	0.3656	0.2648	0.4192
Perm. S	(22) $p_{P,S}^1$	0.3020	0.1340	0.1808	<b>0.0052</b>	<b>0.0136</b>	<b>0.0340</b>	0.1760	0.3504	0.3108	0.4604
	(23) $p_{P,S}^2$	0.4748	0.3320	0.4088	<b>0.0052</b>	<b>0.0096</b>	<b>0.0380</b>	0.1968	0.2832	0.3140	0.4908
	(24) $p_{P,S}^3$	0.4744	0.4204	0.4768	<b>0.0048</b>	<b>0.0096</b>	<b>0.0264</b>	0.2040	0.3572	0.2536	0.4124
WC-M N	(25) $p_{M,N}^1$	0.4202	0.1715	0.1955	<b>0.0133</b>	<b>0.0249</b>	<b>0.0409</b>	0.2568	0.2567	0.5748	0.6958
	(26) $p_{M,N}^2$	0.5501	0.3165	0.4047	<b>0.0310</b>	<b>0.0412</b>	<b>0.0712</b>	0.3148	0.2603	0.5290	0.6859
	(27) $p_{M,N}^3$	0.6032	0.4022	0.4476	<b>0.0302</b>	<b>0.0413</b>	<b>0.0610</b>	0.3311	0.3233	0.4670	0.6403
WC-M S	(28) $p_{M,S}^1$	0.4136	0.1662	0.1900	<b>0.0110</b>	<b>0.0180</b>	<b>0.0364</b>	0.2404	0.2556	0.5533	0.6888
	(29) $p_{M,S}^2$	0.5455	0.3209	0.4054	<b>0.0144</b>	<b>0.0197</b>	<b>0.0413</b>	0.2861	0.2646	0.5212	0.6859
	(30) $p_{M,S}^3$	0.6032	0.3988	0.4544	<b>0.0170</b>	<b>0.0214</b>	<b>0.0285</b>	0.2923	0.3169	0.4542	0.6329
WC-R N	(31) $p_{R,N}^1$	0.4230	0.1768	0.2070	<b>0.0144</b>	<b>0.0250</b>	<b>0.0435</b>	0.2588	0.2682	0.5777	0.7018
	(32) $p_{R,N}^2$	0.5618	0.3186	0.4153	<b>0.0310</b>	<b>0.0436</b>	<b>0.0745</b>	0.3181	0.2616	0.5307	0.6922
	(33) $p_{R,N}^3$	0.6107	0.4025	0.4562	<b>0.0311</b>	<b>0.0433</b>	<b>0.0659</b>	0.3355	0.3274	0.4773	0.6414
WC-R S	(34) $p_{R,S}^1$	0.4193	0.1727	0.2014	<b>0.0119</b>	<b>0.0207</b>	<b>0.0383</b>	0.2418	0.2600	0.5540	0.6902
	(35) $p_{R,S}^2$	0.5530	0.3232	0.4160	<b>0.0155</b>	<b>0.0219</b>	<b>0.0431</b>	0.2870	0.2652	0.5223	0.6922
	(36) $p_{R,S}^3$	0.6107	0.3992	0.4614	<b>0.0181</b>	<b>0.0225</b>	<b>0.0286</b>	0.2970	0.3216	0.4647	0.6384
WC-D N	(37) $p_{D,N}^1$	0.4984	0.4700	0.2979	<b>0.0236</b>	<b>0.0316</b>	<b>0.0590</b>	0.2834	0.3320	0.6040	0.7557
	(38) $p_{D,N}^2$	0.6201	0.3326	0.4475	<b>0.0439</b>	<b>0.0555</b>	<b>0.0781</b>	0.3387	0.2880	0.5741	0.8037
	(39) $p_{D,N}^3$	0.6955	0.4205	0.5130	<b>0.0373</b>	<b>0.0541</b>	<b>0.0772</b>	0.3732	0.3581	0.5935	0.7697
WC-D S	(40) $p_{D,S}^1$	0.4853	0.4706	0.3001	<b>0.0169</b>	<b>0.0339</b>	<b>0.0476</b>	0.3545	0.4065	0.5907	0.7417
	(41) $p_{D,S}^2$	0.5923	0.3382	0.4814	<b>0.0218</b>	<b>0.0356</b>	<b>0.0531</b>	0.3301	0.2840	0.5654	0.8037
	(42) $p_{D,S}^3$	0.6955	0.4335	0.4850	<b>0.0258</b>	<b>0.0277</b>	<b>0.0413</b>	0.3686	0.3587	0.5058	0.7887

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 72:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Any child by 20	Any child by 30	Any child by 40	Any child by 50	Any bio. child	Num. bio. children	Age at 1st birth	Avg. age at delivery	Age at last birth	Med. gap btw. births	Mean gap btw. births
Summary	(01) Obs.	70	67	67	67	72	68	52	48	48	43	43
	(02) Control	0.2564	0.6667	0.6944	0.7222	0.7436	2.0833	22.448	27.206	32.615	4.8600	5.2600
	(03) Treatment	0.1935	0.5806	0.7097	0.7097	0.7273	2.2813	24.087	27.777	31.091	3.8611	4.0406
Estimates	(04) UDIM	-0.0629	-0.0860	0.0152	-0.0125	-0.0163	0.1979	1.6387	0.5701	-1.5245	-0.9989	-1.2194
	(05) COLS	-0.0239	-0.1040	0.0071	-0.0334	-0.0484	0.1245	1.5368	0.7441	-1.3113	-0.2768	-0.6119
	(06) AIPW	-0.0278	-0.0683	0.0269	-0.0103	-0.0390	0.1900	1.0502	0.5513	-1.2971	-0.4601	-0.7132
Asym. A	(07) $p_{A,A}^1$	0.2611	0.2443	0.4480	0.4547	0.4376	0.3406	0.1513	0.3604	0.2328	0.1717	0.1242
	(08) $p_{A,A}^2$	0.4070	0.2236	0.4779	0.3885	0.3277	0.3986	0.1694	0.3300	0.2830	0.3961	0.2847
	(09) $p_{A,A}^3$	0.3822	0.2950	0.4107	0.4632	0.3550	0.3338	0.2232	0.3476	0.2524	0.2987	0.2145
Asym. B	(10) $p_{A,B}^1$	0.2646	0.2271	0.4454	0.4537	0.4364	0.3342	0.1422	0.3498	0.2101	0.1637	0.1172
	(11) $p_{A,B}^2$	0.4107	0.2004	0.4759	0.3821	0.3204	0.3941	0.1646	0.3199	0.2635	0.3882	0.2735
	(12) $p_{A,B}^3$	0.3912	0.2921	0.4122	0.4643	0.3619	0.3344	0.2313	0.3590	0.2872	0.3204	0.2474
Boot. N	(13) $p_{B,N}^1$	0.2736	0.2228	0.4432	0.4676	0.4600	0.3404	0.1380	0.3428	0.2084	0.1628	0.1168
	(14) $p_{B,N}^2$	0.4248	0.1928	0.4800	0.3784	0.3160	0.3944	0.1616	0.3224	0.2552	0.3604	0.2516
	(15) $p_{B,N}^3$	0.4204	0.2628	0.4192	0.4508	0.3576	0.3468	0.2032	0.3820	0.2280	0.2340	0.1800
Boot. S	(16) $p_{B,S}^1$	0.2036	0.1568	0.4384	0.4312	0.4076	0.2712	<b>0.0880</b>	0.3184	0.1356	0.1368	<b>0.0928</b>
	(17) $p_{B,S}^2$	0.3720	0.1572	0.4648	0.3576	0.2736	0.3556	0.1220	0.2856	0.1908	0.3992	0.2728
	(18) $p_{B,S}^3$	0.3264	0.2744	0.3800	0.4652	0.3376	0.2696	0.2108	0.3076	0.2604	0.3592	0.2448
Perm. N	(19) $p_{P,N}^1$	0.2744	0.2500	0.4348	0.4832	0.4512	0.3356	0.1600	0.3868	0.1984	0.1764	0.1164
	(20) $p_{P,N}^2$	0.4160	0.2036	0.4552	0.3856	0.3236	0.4020	0.1780	0.3740	0.2372	0.4000	0.2660
	(21) $p_{P,N}^3$	0.4044	0.3012	0.3836	0.4760	0.3596	0.3488	0.2468	0.3928	0.2516	0.3188	0.2212
Perm. S	(22) $p_{P,S}^1$	0.2580	0.2432	0.4220	0.4756	0.4432	0.3332	0.1584	0.3828	0.1896	0.1788	0.1188
	(23) $p_{P,S}^2$	0.4164	0.2232	0.4568	0.3932	0.3304	0.3996	0.1784	0.3736	0.2336	0.4020	0.2708
	(24) $p_{P,S}^3$	0.4012	0.3076	0.3884	0.4760	0.3628	0.3364	0.2476	0.3912	0.2448	0.3228	0.2228
WC-MN	(25) $p_{M,N}^1$	0.3699	0.2193	0.6465	0.4417	0.4178	0.5742	0.2007	0.4425	0.3106	0.3514	0.2605
	(26) $p_{M,N}^2$	0.5306	0.1901	0.6516	0.3875	0.3316	0.6040	0.2139	0.4176	0.3173	0.4818	0.3731
	(27) $p_{M,N}^3$	0.4987	0.2560	0.5952	0.4613	0.3610	0.5658	0.2650	0.4864	0.3218	0.4383	0.3227
WC-MS	(28) $p_{M,S}^1$	0.3545	0.2099	0.6344	0.4293	0.4104	0.5734	0.1969	0.4357	0.3093	0.3571	0.2655
	(29) $p_{M,S}^2$	0.5348	0.2002	0.6526	0.3881	0.3332	0.6040	0.2095	0.4197	0.3213	0.4889	0.3865
	(30) $p_{M,S}^3$	0.4946	0.2538	0.5972	0.4589	0.3578	0.5526	0.2572	0.4816	0.3185	0.4372	0.3286
WC-RN	(31) $p_{R,N}^1$	0.3749	0.2207	0.6553	0.4476	0.4295	0.5771	0.2125	0.4454	0.3132	0.3605	0.2623
	(32) $p_{R,N}^2$	0.5313	0.1919	0.6605	0.3904	0.3360	0.6166	0.2173	0.4241	0.3175	0.4850	0.3761
	(33) $p_{R,N}^3$	0.5039	0.2586	0.6062	0.4640	0.3686	0.5747	0.2744	0.4866	0.3238	0.4440	0.3382
WC-RS	(34) $p_{R,S}^1$	0.3618	0.2106	0.6389	0.4336	0.4220	0.5769	0.2048	0.4411	0.3150	0.3637	0.2656
	(35) $p_{R,S}^2$	0.5387	0.2005	0.6619	0.3939	0.3335	0.6166	0.2164	0.4220	0.3224	0.4945	0.3922
	(36) $p_{R,S}^3$	0.5029	0.2539	0.6089	0.4615	0.3658	0.5624	0.2610	0.4816	0.3247	0.4425	0.3424
WC-DN	(37) $p_{D,N}^1$	0.6163	0.2458	0.7327	0.5044	0.5693	0.5845	0.4011	0.4636	0.3271	0.4416	0.3498
	(38) $p_{D,N}^2$	0.6160	0.2376	0.7557	0.4019	0.3740	0.6880	0.2924	0.4492	0.3432	0.5438	0.4250
	(39) $p_{D,N}^3$	0.5856	0.3029	0.6499	0.6496	0.4199	0.6206	0.3312	0.4913	0.3595	0.5415	0.3861
WC-DS	(40) $p_{D,S}^1$	0.3891	0.2400	0.6814	0.4590	0.4424	0.5872	0.2586	0.4708	0.3390	0.4890	0.4061
	(41) $p_{D,S}^2$	0.5647	0.2408	0.7391	0.4624	0.4074	0.6880	0.2796	0.5158	0.3738	0.5490	0.4306
	(42) $p_{D,S}^3$	0.5724	0.2667	0.6395	0.5496	0.3908	0.6121	0.2861	0.5182	0.3900	0.5038	0.7526

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 73:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Married at 20	Married at 30	Married at 40	Married at 50	Stably mar. at 20	Stably mar. at 30	Stably mar. at 40	Stably mar. at 50	Total cohab.	Any cohab.
Estimates Summary	(01) Obs.	47	47	45	38	46	42	41	38	42	43
	(02) Control	0.1739	0.2174	0.3182	0.2778	0.0455	0.0476	0.1000	0.0556	1.5500	0.6500
	(03) Treatment	0.0833	0.3750	0.3478	0.2000	0.0833	0.1905	0.2381	0.2000	1.0909	0.4783
Asym. A	(04) UDIM	-0.0906	0.1576	0.0296	-0.0778	0.0379	0.1429	0.1381	0.1444	-0.4591	-0.1717
	(05) COLS	-0.1153	0.1168	0.0005	-0.0671	0.0396	0.1683	0.1816	0.1780	-0.3084	-0.1478
	(06) AIPW	-0.1450	0.1099	-0.0179	-0.0869	0.0336	0.1481	0.1403	0.1421	-0.3057	-0.1510
Asym. B	(07) $p_{A,A}^1$	0.1848	0.1120	0.4146	0.2952	0.3047	<b>0.0800</b>	0.1270	<b>0.0953</b>	0.1419	0.1128
	(08) $p_{A,A}^2$	0.1665	0.2230	0.4988	0.3544	0.3125	<b>0.0997</b>	<b>0.0995</b>	0.1122	0.2162	0.1683
	(09) $p_{A,A}^3$	<b>0.0983</b>	0.2162	0.4485	0.3087	0.3195	0.1222	0.1477	0.1702	0.2089	0.1567
Boot. N	(10) $p_{A,B}^1$	0.1682	0.1005	0.4150	0.2816	0.2874	<b>0.0653</b>	0.1038	<b>0.0764</b>	0.1276	<b>0.0995</b>
	(11) $p_{A,B}^2$	0.1472	0.2126	0.4988	0.3492	0.2909	<b>0.0910</b>	<b>0.0873</b>	0.1072	0.2052	0.1581
	(12) $p_{A,B}^3$	0.1034	0.2363	0.4570	0.3113	0.3025	0.1275	0.1492	0.1642	0.2324	0.1726
Boot. S	(13) $p_{B,N}^1$	0.1680	0.1052	0.4240	0.2856	0.2872	<b>0.0664</b>	<b>0.0952</b>	<b>0.0816</b>	0.1284	0.1004
	(14) $p_{B,N}^2$	0.1512	0.2296	0.4788	0.3256	0.3008	0.1008	<b>0.0844</b>	0.1124	0.2200	0.1728
	(15) $p_{B,N}^3$	0.1204	0.2464	0.4256	0.2808	0.2964	0.1324	0.1560	0.1648	0.2488	0.1792
Boot. N	(16) $p_{B,S}^1$	<b>0.0912</b>	<b>0.0552</b>	0.3752	0.2352	0.2932	<b>0.0108</b>	<b>0.0392</b>	<b>0.0152</b>	<b>0.0728</b>	<b>0.0516</b>
	(17) $p_{B,S}^2$	<b>0.0824</b>	0.1528	0.4760	0.3332	0.2908	<b>0.0420</b>	<b>0.0456</b>	<b>0.0656</b>	0.1432	<b>0.0952</b>
	(18) $p_{B,S}^3$	<b>0.0400</b>	0.1804	0.4780	0.3052	0.3196	0.1212	0.1248	0.1864	0.1584	0.1240
Perm. N	(19) $p_{P,N}^1$	0.1844	<b>0.0868</b>	0.4184	0.3504	0.3820	0.1020	0.1496	0.1140	0.1096	<b>0.0908</b>
	(20) $p_{P,N}^2$	0.1420	0.1696	0.4632	0.3716	0.3192	<b>0.0716</b>	<b>0.0896</b>	<b>0.0780</b>	0.1944	0.1360
	(21) $p_{P,N}^3$	0.1008	0.1744	0.4896	0.3312	0.3452	0.1008	0.1612	0.1292	0.2060	0.1344
Perm. S	(22) $p_{P,S}^1$	0.1756	<b>0.0864</b>	0.3944	0.3272	0.3736	<b>0.0972</b>	0.1416	0.1064	0.1100	<b>0.0892</b>
	(23) $p_{P,S}^2$	0.1696	0.1908	0.4632	0.3928	0.3184	0.1080	0.1152	0.1144	0.1808	0.1448
	(24) $p_{P,S}^3$	0.1332	0.2000	0.4892	0.3668	0.3420	0.1552	0.1988	0.1976	0.2028	0.1552
WC-M N	(25) $p_{M,N}^1$	0.2899	0.2354	0.5431	0.4711	0.5219	0.1735	0.2025	0.1801	0.2519	0.1801
	(26) $p_{M,N}^2$	0.2663	0.3082	0.5879	0.4835	0.4345	0.1589	0.1541	0.1562	0.3486	0.2322
	(27) $p_{M,N}^3$	0.1951	0.3448	0.5227	0.4276	0.4548	0.2255	0.2338	0.2351	0.3587	0.2264
WC-M S	(28) $p_{M,S}^1$	0.2866	0.2354	0.5208	0.4484	0.5146	0.1676	0.1983	0.1688	0.2555	0.1801
	(29) $p_{M,S}^2$	0.3020	0.3394	0.5879	0.5002	0.4318	0.1944	0.1791	0.1917	0.3302	0.2321
	(30) $p_{M,S}^3$	0.2468	0.3680	0.5230	0.4639	0.4508	0.2755	0.2706	0.3172	0.3649	0.2506
WC-R N	(31) $p_{R,N}^1$	0.3129	0.2376	0.5516	0.4838	0.5235	0.1771	0.2038	0.1806	0.2551	0.1844
	(32) $p_{R,N}^2$	0.2738	0.3161	0.5907	0.4875	0.4404	0.1654	0.1555	0.1565	0.3537	0.2329
	(33) $p_{R,N}^3$	0.1985	0.3519	0.5247	0.4301	0.4606	0.2329	0.2369	0.2361	0.3688	0.2288
WC-R S	(34) $p_{R,S}^1$	0.3099	0.2376	0.5291	0.4645	0.5180	0.1727	0.1992	0.1765	0.2610	0.1844
	(35) $p_{R,S}^2$	0.3143	0.3504	0.5882	0.5125	0.4378	0.1988	0.1915	0.1929	0.3348	0.2335
	(36) $p_{R,S}^3$	0.2597	0.3774	0.5251	0.4711	0.4554	0.2848	0.2873	0.3236	0.3747	0.2558
WC-D N	(37) $p_{D,N}^1$	0.3941	0.2828	0.6180	0.5454	0.5641	0.2039	0.2526	0.2823	0.2637	0.2096
	(38) $p_{D,N}^2$	0.3074	0.3626	0.6219	0.4961	0.4460	0.1900	0.1732	0.1757	0.3779	0.2663
	(39) $p_{D,N}^3$	0.3395	0.3985	0.5824	0.4302	0.4974	0.2478	0.2473	0.2580	0.5672	0.2569
WC-D S	(40) $p_{D,S}^1$	0.3983	0.2834	0.5565	0.5400	0.5927	0.2036	0.2041	0.2275	0.2817	0.2096
	(41) $p_{D,S}^2$	0.3555	0.4044	0.6115	0.5450	0.4424	0.2405	0.3005	0.2079	0.3415	0.2473
	(42) $p_{D,S}^3$	0.3005	0.4107	0.5835	0.5531	0.5076	0.3717	0.3431	0.3360	0.4136	0.2763

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 73:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Yrs. mar. by 30	Yrs. mar. by 40	Yrs. mar. by 50	Yrs. stably mar. by 30	Yrs. stably mar. by 40	Yrs. stably mar. by 50	Children by 20	Children by 30	Children by 40	Children by 50
Summary	(01) Obs.	47	45	38	42	41	38	47	47	47	47
	(02) Control	2.3913	5.5455	7.9444	0.6190	1.7500	2.6667	0.9565	2.4348	2.8696	2.9565
	(03) Treatment	3.8333	7.2609	9.7000	2.6190	4.9524	7.4000	0.8750	2.3333	2.9583	2.9583
Estimates	(04) UDIM	1.4420	1.7154	1.7556	2.0000	3.2024	4.7333	-0.0815	-0.1014	0.0888	0.0018
	(05) COLS	1.0082	1.0069	1.0527	2.2193	3.7541	5.6146	-0.0223	-0.0384	0.2610	0.2230
	(06) AIPW	0.6544	0.1366	0.3034	1.9003	3.0523	4.6800	-0.0648	-0.1368	0.1630	0.1238
Asym. A	(07) $p_{A,A}^1$	0.1163	0.2223	0.3157	<b>0.0364</b>	<b>0.0643</b>	<b>0.0667</b>	0.3994	0.4120	0.4403	0.4989
	(08) $p_{A,A}^2$	0.2503	0.3642	0.4115	<b>0.0559</b>	<b>0.0814</b>	<b>0.0872</b>	0.4744	0.4708	0.3306	0.3585
	(09) $p_{A,A}^3$	0.3124	0.4783	0.4732	<b>0.0748</b>	0.1170	0.1347	0.4152	0.3868	0.3809	0.4129
Asym. B	(10) $p_{A,B}^1$	<b>0.0876</b>	0.1994	0.2963	<b>0.0188</b>	<b>0.0415</b>	<b>0.0471</b>	0.3942	0.4067	0.4377	0.4988
	(11) $p_{A,B}^2$	0.2292	0.3565	0.4061	<b>0.0392</b>	<b>0.0674</b>	<b>0.0782</b>	0.4746	0.4698	0.3328	0.3610
	(12) $p_{A,B}^3$	0.3199	0.4803	0.4731	<b>0.0707</b>	0.1165	0.1259	0.4277	0.3959	0.3910	0.4198
Boot. N	(13) $p_{B,N}^1$	<b>0.0892</b>	0.2060	0.3032	<b>0.0204</b>	<b>0.0392</b>	<b>0.0468</b>	0.4036	0.4104	0.4296	0.4776
	(14) $p_{B,N}^2$	0.2312	0.3596	0.4212	<b>0.0412</b>	<b>0.0736</b>	<b>0.0836</b>	0.4944	0.4864	0.3196	0.3424
	(15) $p_{B,N}^3$	0.3076	0.4864	0.4904	<b>0.0660</b>	0.1224	0.1284	0.4296	0.4204	0.3612	0.3860
Boot. S	(16) $p_{B,S}^1$	<b>0.0376</b>	0.1308	0.2424	<b>0.0012</b>	<b>0.0076</b>	<b>0.0092</b>	0.3584	0.3744	0.4380	0.4804
	(17) $p_{B,S}^2$	0.1824	0.3124	0.3612	<b>0.0136</b>	<b>0.0344</b>	<b>0.0468</b>	0.4556	0.4452	0.3036	0.3412
	(18) $p_{B,S}^3$	0.2924	0.4668	0.4432	<b>0.0532</b>	0.1104	0.1388	0.4120	0.3616	0.3888	0.4328
Perm. N	(19) $p_{P,N}^1$	<b>0.0872</b>	0.1896	0.2712	<b>0.0420</b>	<b>0.0724</b>	<b>0.0784</b>	0.4276	0.4180	0.4332	0.4808
	(20) $p_{P,N}^2$	0.1760	0.3036	0.3564	<b>0.0328</b>	<b>0.0612</b>	<b>0.0588</b>	0.4932	0.4764	0.3388	0.3660
	(21) $p_{P,N}^3$	0.2576	0.4468	0.4276	<b>0.0648</b>	0.1032	0.1028	0.4528	0.4008	0.3928	0.4156
Perm. S	(22) $p_{P,S}^1$	<b>0.0856</b>	0.1876	0.2708	<b>0.0356</b>	<b>0.0648</b>	<b>0.0684</b>	0.4260	0.4124	0.4304	0.4780
	(23) $p_{P,S}^2$	0.2116	0.3260	0.3732	<b>0.0560</b>	<b>0.0880</b>	0.1000	0.4924	0.4788	0.3272	0.3608
	(24) $p_{P,S}^3$	0.2772	0.4512	0.4352	<b>0.0964</b>	0.1572	0.1728	0.4572	0.4060	0.3852	0.4116
WC-M N	(25) $p_{M,N}^1$	0.2373	0.3388	0.4052	<b>0.0896</b>	0.1113	0.1152	0.5433	0.5822	0.4983	0.5581
	(26) $p_{M,N}^2$	0.2991	0.4198	0.4785	<b>0.0939</b>	0.1067	0.1090	0.6314	0.6414	0.4263	0.4741
	(27) $p_{M,N}^3$	0.4253	0.5681	0.5560	0.1561	0.1819	0.1715	0.5834	0.5626	0.4758	0.5217
WC-M S	(28) $p_{M,S}^1$	0.2354	0.3229	0.4066	<b>0.0757</b>	0.1065	0.1049	0.5433	0.5723	0.4983	0.5560
	(29) $p_{M,S}^2$	0.3433	0.4464	0.4925	0.1045	0.1457	0.1411	0.6355	0.6414	0.4065	0.4509
	(30) $p_{M,S}^3$	0.4426	0.5681	0.5628	0.1812	0.2269	0.2371	0.5819	0.5660	0.4618	0.5076
WC-R N	(31) $p_{R,N}^1$	0.2380	0.3408	0.4068	<b>0.0933</b>	0.1143	0.1166	0.5508	0.5859	0.5039	0.5584
	(32) $p_{R,N}^2$	0.3038	0.4263	0.4881	<b>0.0954</b>	0.1083	0.1090	0.6389	0.6440	0.4286	0.4746
	(33) $p_{R,N}^3$	0.4273	0.5719	0.5604	0.1562	0.1828	0.1723	0.5897	0.5723	0.4806	0.5289
WC-R S	(34) $p_{R,S}^1$	0.2429	0.3313	0.4123	<b>0.0800</b>	0.1098	0.1121	0.5508	0.5725	0.5039	0.5570
	(35) $p_{R,S}^2$	0.3449	0.4543	0.4967	0.1046	0.1482	0.1429	0.6434	0.6440	0.4100	0.4525
	(36) $p_{R,S}^3$	0.4448	0.5719	0.5658	0.1831	0.2305	0.2384	0.5881	0.5743	0.4701	0.5160
WC-D N	(37) $p_{D,N}^1$	0.2668	0.4745	0.4282	0.1254	0.1661	0.1303	0.6389	0.6542	0.5618	0.6516
	(38) $p_{D,N}^2$	0.3490	0.4782	0.5398	<b>0.0959</b>	0.1314	0.1445	0.6851	0.6552	0.4698	0.5072
	(39) $p_{D,N}^3$	0.4725	0.6676	0.6956	0.1628	0.2238	0.1866	0.6172	0.6339	0.5726	0.5968
WC-D S	(40) $p_{D,S}^1$	0.3287	0.3639	0.4603	0.1274	0.1436	0.1463	0.5768	0.5984	0.5943	0.5671
	(41) $p_{D,S}^2$	0.4113	0.6416	0.5936	0.1096	0.2000	0.1672	0.7337	0.6534	0.4504	0.5176
	(42) $p_{D,S}^3$	0.5246	0.5777	0.6054	0.2554	0.2967	0.2716	0.6398	0.6106	0.5030	0.5637

Note: Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

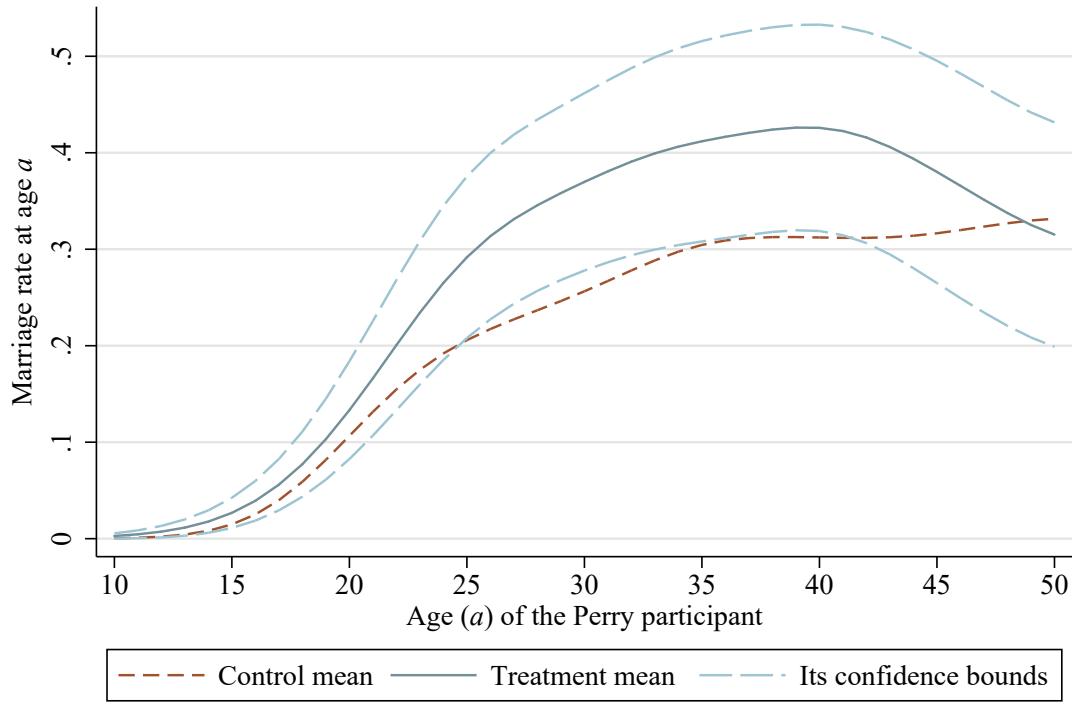
**Table 73:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Any child by 20	Any child by 30	Any child by 40	Any child by 50	Any bio. child	Num. bio. children	Age at 1st birth	Avg. age at delivery	Age at last birth	Med. gap btw. births	Mean gap btw. births
Summary	(01) Obs.	47	47	47	47	48	47	42	42	42	36	36
	(02) Control	0.5217	0.9130	0.9130	0.9130	0.9167	2.9565	20.143	23.617	27.143	3.3824	3.4562
	(03) Treatment	0.5833	0.8333	0.8750	0.8750	0.8750	2.9583	21.048	25.696	30.762	4.6579	4.7974
Estimates	(04) UDIM	0.0616	-0.0797	-0.0380	-0.0380	-0.0417	0.0018	0.9048	2.0794	3.6190	1.2755	1.3411
	(05) COLS	0.1359	-0.1131	-0.0410	-0.0410	-0.0472	0.2230	0.9046	2.5821	4.4733	1.6093	1.6577
	(06) AIPW	0.1051	-0.1293	-0.0433	-0.0433	-0.0509	0.1352	1.4692	2.8635	4.4915	1.3309	1.3095
Asym. A	(07) $p_{A,A}^1$	0.3406	0.2059	0.3410	0.3410	0.3239	0.4989	0.2761	<b>0.0596</b>	<b>0.0189</b>	<b>0.0620</b>	<b>0.0483</b>
	(08) $p_{A,A}^2$	0.1950	0.1889	0.3635	0.3635	0.3399	0.3585	0.3127	<b>0.0418</b>	<b>0.0071</b>	<b>0.0231</b>	<b>0.0214</b>
	(09) $p_{A,A}^3$	0.2373	0.1256	0.3432	0.3432	0.3107	0.4045	0.2037	<b>0.0254</b>	<b>0.0035</b>	<b>0.0178</b>	<b>0.0199</b>
Asym. B	(10) $p_{A,B}^1$	0.3312	0.1938	0.3232	0.3232	0.3037	0.4988	0.2450	<b>0.0400</b>	<b>0.0156</b>	<b>0.0414</b>	<b>0.0298</b>
	(11) $p_{A,B}^2$	0.1892	0.1836	0.3527	0.3527	0.3263	0.3610	0.2912	<b>0.0328</b>	<b>0.0084</b>	<b>0.0170</b>	<b>0.0156</b>
	(12) $p_{A,B}^3$	0.2576	0.1532	0.3490	0.3490	0.3202	0.4128	0.2112	<b>0.0335</b>	<b>0.0077</b>	<b>0.0336</b>	<b>0.0394</b>
Boot. N	(13) $p_{B,N}^1$	0.3328	0.1872	0.3236	0.3236	0.3040	0.4776	0.2496	<b>0.0372</b>	<b>0.0192</b>	<b>0.0328</b>	<b>0.0236</b>
	(14) $p_{B,N}^2$	0.1764	0.1872	0.3584	0.3584	0.3344	0.3424	0.3064	<b>0.0356</b>	<b>0.0128</b>	<b>0.0112</b>	<b>0.0132</b>
	(15) $p_{B,N}^3$	0.2632	0.1788	0.3772	0.3772	0.3500	0.3844	0.2436	<b>0.0308</b>	<b>0.0096</b>	<b>0.0172</b>	<b>0.0184</b>
Boot. S	(16) $p_{B,S}^1$	0.3008	0.1324	0.2936	0.2936	0.2680	0.4804	0.1872	<b>0.0164</b>	<b>0.0096</b>	<b>0.0188</b>	<b>0.0124</b>
	(17) $p_{B,S}^2$	0.1480	0.1260	0.3256	0.3256	0.2900	0.3412	0.2360	<b>0.0232</b>	<b>0.0148</b>	<b>0.0032</b>	<b>0.0044</b>
	(18) $p_{B,S}^3$	0.2068	0.1032	0.2956	0.2956	0.2600	0.4216	0.1936	<b>0.0360</b>	<b>0.0124</b>	<b>0.0144</b>	<b>0.0236</b>
Perm. N	(19) $p_{P,N}^1$	0.3232	0.1980	0.3268	0.3268	0.3124	0.4808	0.3040	<b>0.0660</b>	<b>0.0220</b>	<b>0.0684</b>	<b>0.0536</b>
	(20) $p_{P,N}^2$	0.1600	0.1192	0.3084	0.3084	0.2848	0.3660	0.3236	<b>0.0280</b>	<b>0.0092</b>	<b>0.0196</b>	<b>0.0168</b>
	(21) $p_{P,N}^3$	0.2168	<b>0.0948</b>	0.2952	0.2952	0.2560	0.4116	0.2028	<b>0.0140</b>	<b>0.0104</b>	<b>0.0556</b>	<b>0.0572</b>
Perm. S	(22) $p_{P,S}^1$	0.3056	0.1828	0.3180	0.3180	0.3060	0.4780	0.3036	<b>0.0660</b>	<b>0.0224</b>	<b>0.0696</b>	<b>0.0568</b>
	(23) $p_{P,S}^2$	0.1632	0.1672	0.3296	0.3296	0.3104	0.3608	0.3552	<b>0.0520</b>	<b>0.0104</b>	<b>0.0256</b>	<b>0.0228</b>
	(24) $p_{P,S}^3$	0.2228	0.1184	0.3180	0.3180	0.2884	0.4040	0.2644	<b>0.0396</b>	<b>0.0104</b>	<b>0.0340</b>	<b>0.0392</b>
WC-MN	(25) $p_{M,N}^1$	0.4026	0.3953	0.5314	0.5314	0.5116	0.5581	0.4214	0.1120	<b>0.0448</b>	0.1136	<b>0.0951</b>
	(26) $p_{M,N}^2$	0.2707	0.3100	0.4795	0.4795	0.4514	0.4741	0.4320	<b>0.0659</b>	<b>0.0261</b>	<b>0.0688</b>	<b>0.0607</b>
	(27) $p_{M,N}^3$	0.3515	0.2816	0.4748	0.4748	0.4262	0.5173	0.3170	<b>0.0607</b>	<b>0.0466</b>	0.1080	0.1142
WC-MS	(28) $p_{M,S}^1$	0.3892	0.3806	0.5182	0.5182	0.5049	0.5560	0.4063	0.1118	<b>0.0437</b>	0.1100	0.1046
	(29) $p_{M,S}^2$	0.2714	0.3546	0.4944	0.4944	0.4712	0.4509	0.4639	<b>0.0993</b>	<b>0.0294</b>	<b>0.0781</b>	<b>0.0703</b>
	(30) $p_{M,S}^3$	0.3554	0.3048	0.4957	0.4957	0.4620	0.5076	0.3606	<b>0.0938</b>	<b>0.0387</b>	<b>0.0902</b>	<b>0.0964</b>
WC-RN	(31) $p_{R,N}^1$	0.4033	0.3999	0.5315	0.5315	0.5171	0.5584	0.4308	0.1153	<b>0.0503</b>	0.1143	<b>0.0959</b>
	(32) $p_{R,N}^2$	0.2739	0.3119	0.4812	0.4812	0.4595	0.4746	0.4410	<b>0.0690</b>	<b>0.0269</b>	<b>0.0689</b>	<b>0.0656</b>
	(33) $p_{R,N}^3$	0.3596	0.2885	0.4765	0.4765	0.4319	0.5240	0.3224	<b>0.0611</b>	<b>0.0467</b>	0.1107	0.1169
WC-RS	(34) $p_{R,S}^1$	0.3903	0.3882	0.5226	0.5226	0.5116	0.5570	0.4096	0.1254	<b>0.0466</b>	0.1104	0.1082
	(35) $p_{R,S}^2$	0.2804	0.3567	0.4953	0.4953	0.4824	0.4525	0.4677	0.1072	<b>0.0308</b>	<b>0.0782</b>	<b>0.0769</b>
	(36) $p_{R,S}^3$	0.3637	0.3083	0.5032	0.5032	0.4759	0.5160	0.3641	<b>0.0945</b>	<b>0.0417</b>	<b>0.0914</b>	<b>0.0983</b>
WC-DN	(37) $p_{D,N}^1$	0.4248	0.4563	0.7308	0.7308	0.5465	0.6516	0.4911	0.1592	<b>0.0854</b>	0.1924	0.1139
	(38) $p_{D,N}^2$	0.2901	0.3651	0.5315	0.5315	0.5467	0.5072	0.6537	<b>0.0900</b>	<b>0.0869</b>	<b>0.0956</b>	0.1903
	(39) $p_{D,N}^3$	0.4380	0.3715	0.5173	0.5173	0.4561	0.5508	0.3464	<b>0.0617</b>	<b>0.0619</b>	0.1195	0.1326
WC-DS	(40) $p_{D,S}^1$	0.4024	0.4009	0.6600	0.6600	0.5726	0.5671	0.4226	0.1678	<b>0.0763</b>	0.1537	0.1186
	(41) $p_{D,S}^2$	0.3195	0.3826	0.5602	0.5602	0.6664	0.5176	0.5614	0.1666	<b>0.0676</b>	<b>0.0966</b>	0.1146
	(42) $p_{D,S}^3$	0.4543	0.3872	0.5581	0.5581	0.5242	0.5734	0.3829	0.1879	<b>0.0547</b>	0.1274	0.1763

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

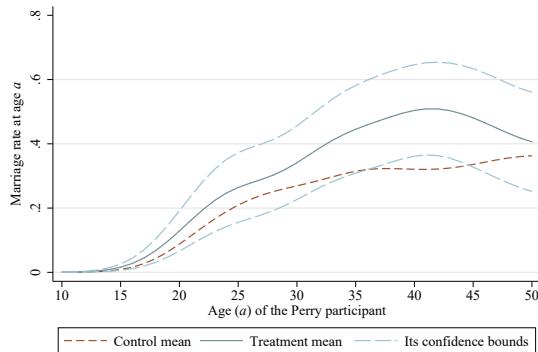
**Figure 25:** Marriage Rate over the Life Course

(a) Pooled sample of participants

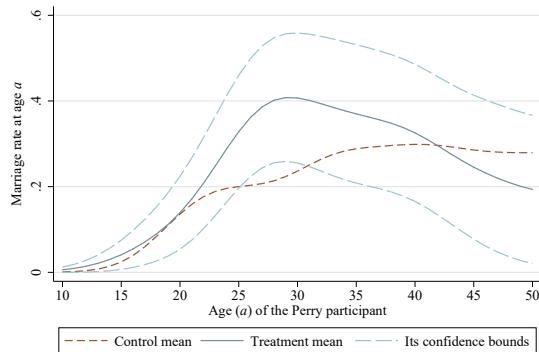


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male sample



(c) Female sample

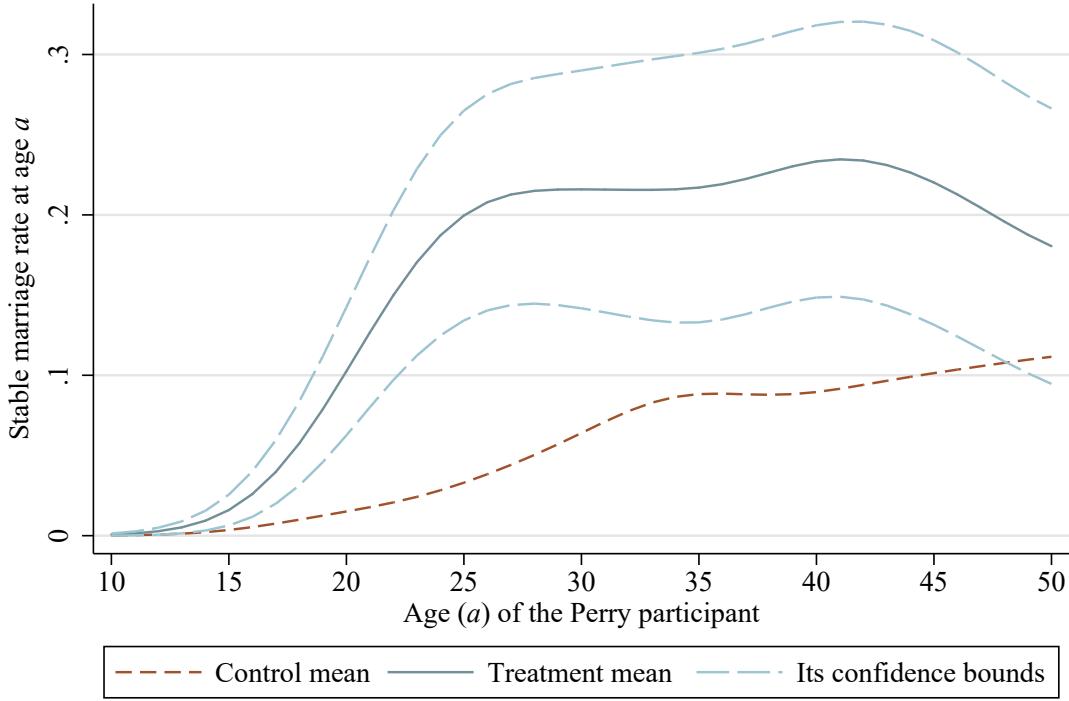


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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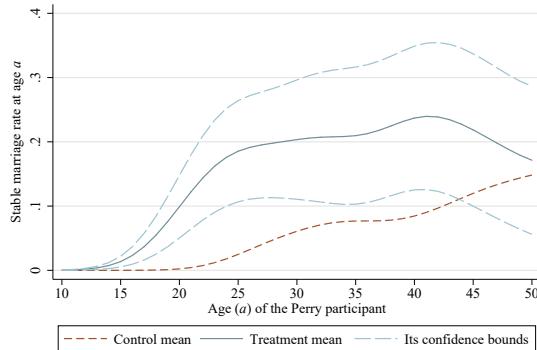
**Figure 26:** Stable Marriage Rate over the Life Course

(a) Pooled sample of participants

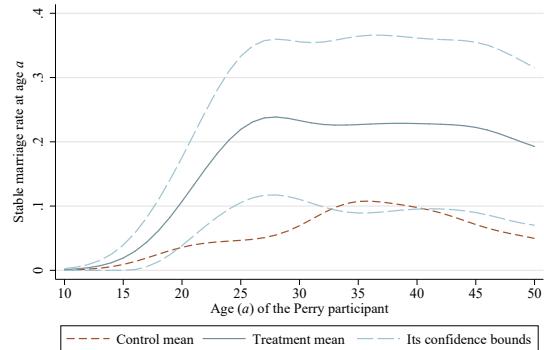


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male sample



(c) Female sample

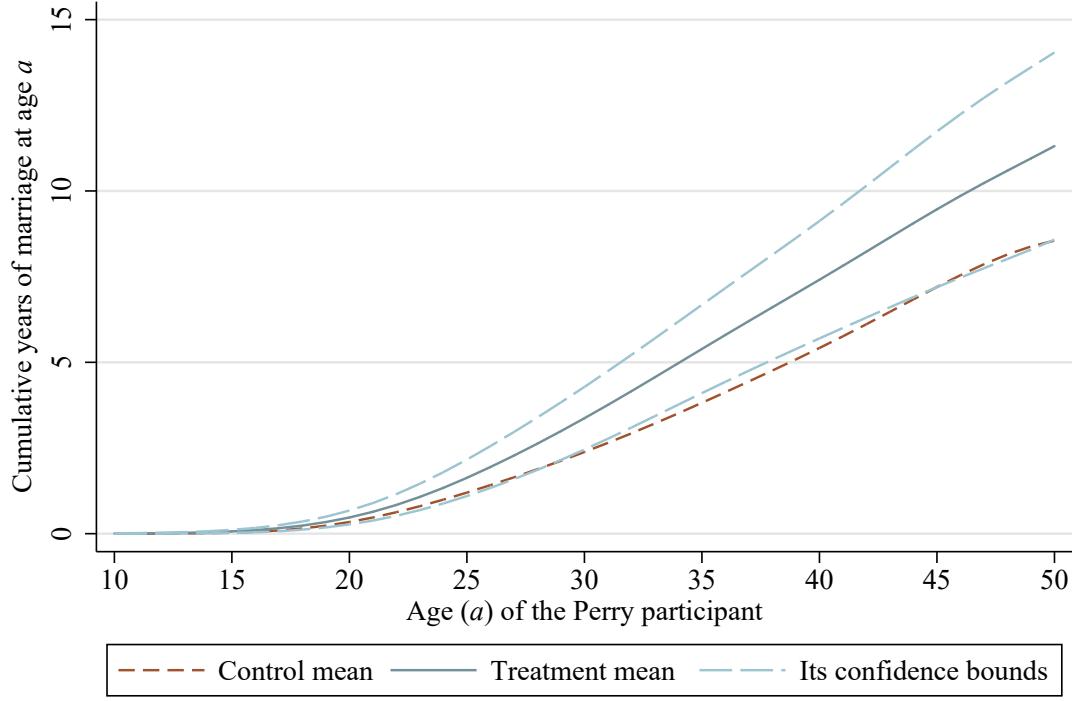


Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

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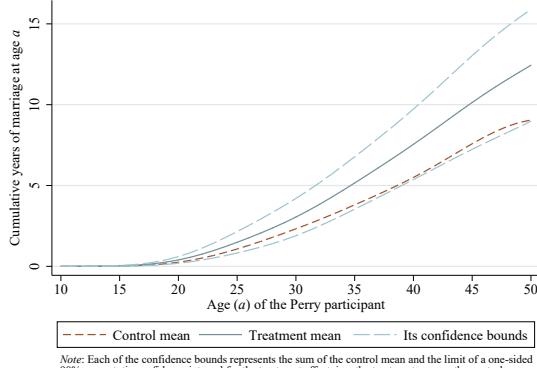
**Figure 27: Cumulative Years of Marriage over the Life Course**

(a) Pooled sample of participants



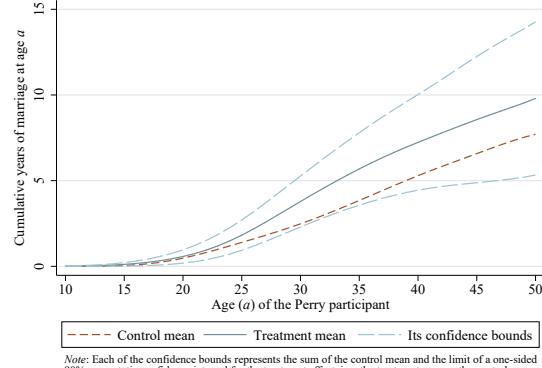
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

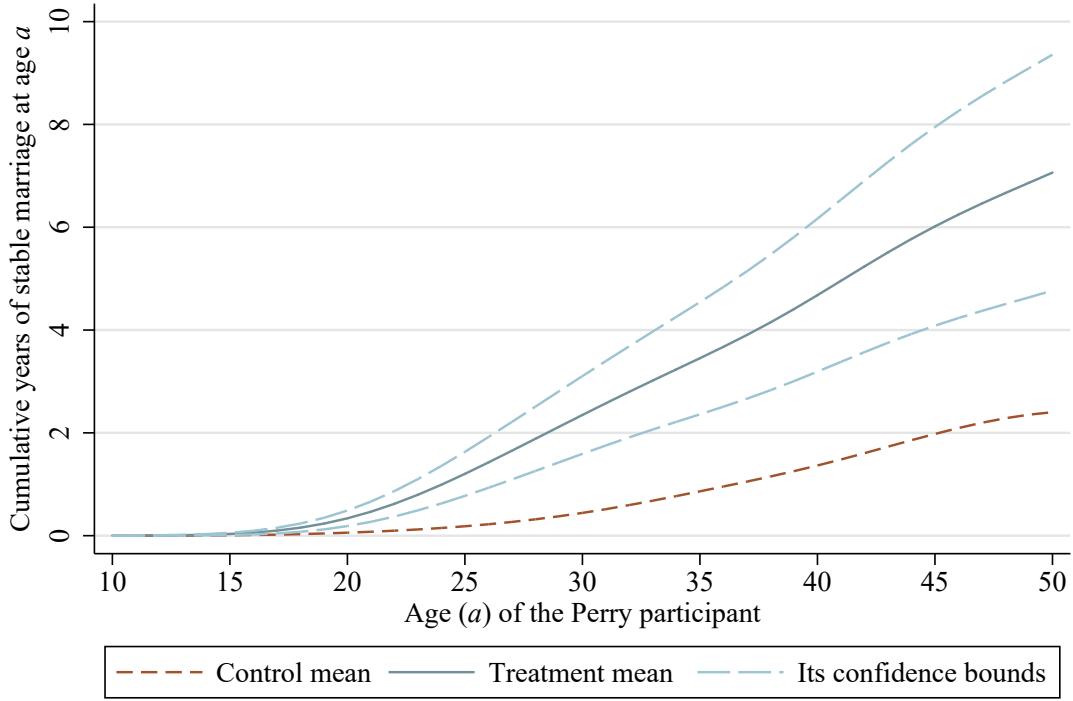
(c) Female sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

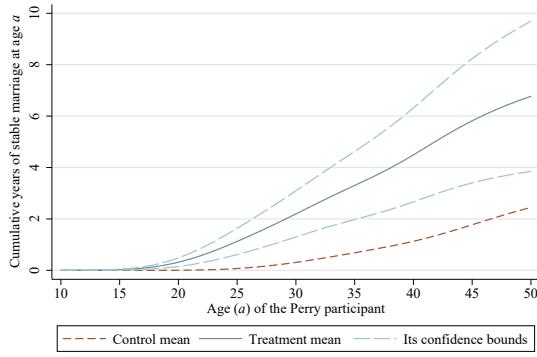
**Figure 28:** Cumulative Years of Stable Marriage over the Life Course

(a) Pooled sample of participants



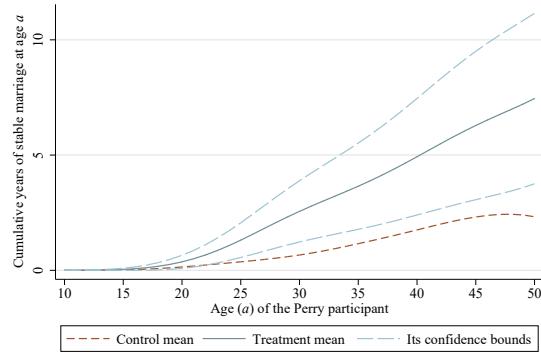
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

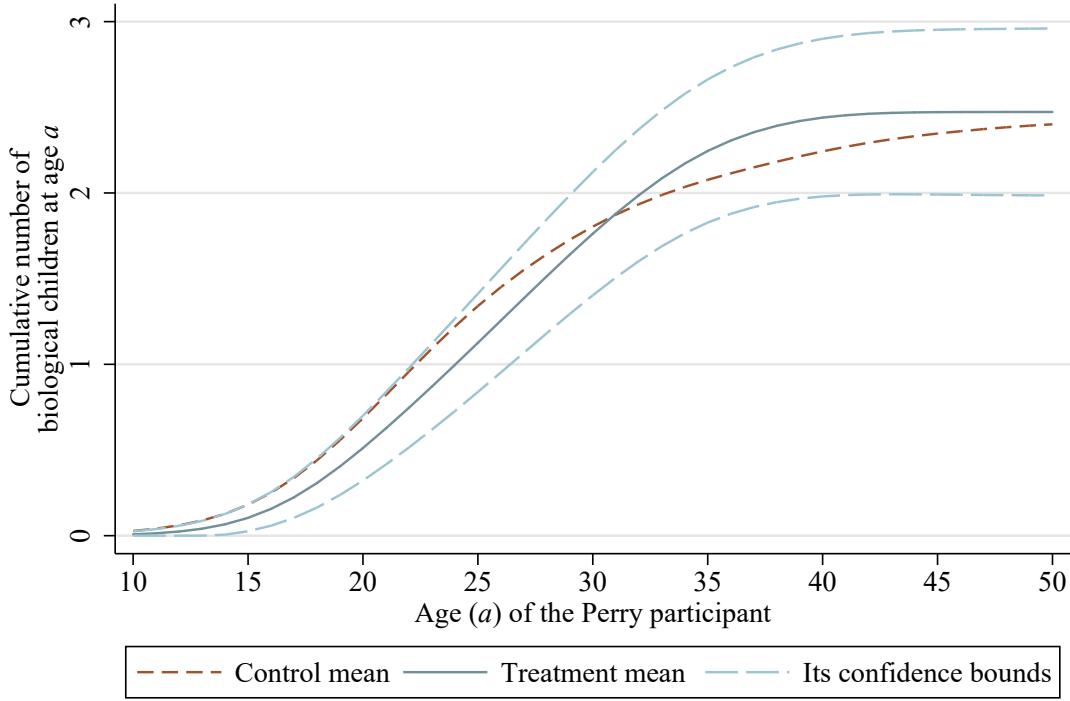
(c) Female sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

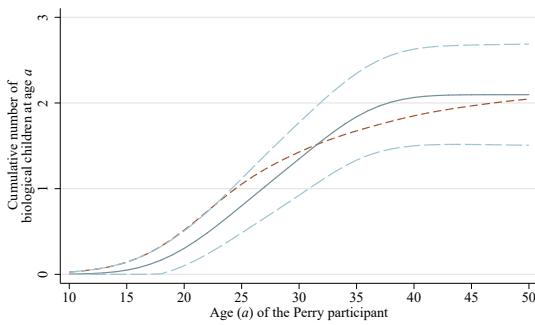
**Figure 29:** Number of Biological Children over the Life Course

(a) Pooled sample of participants



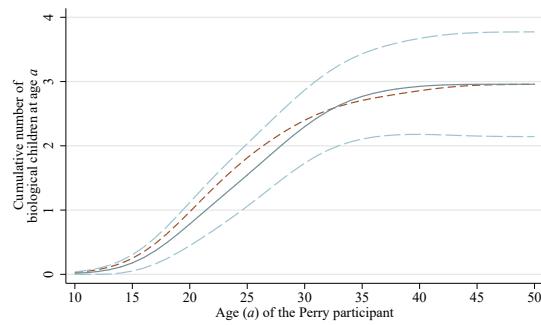
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

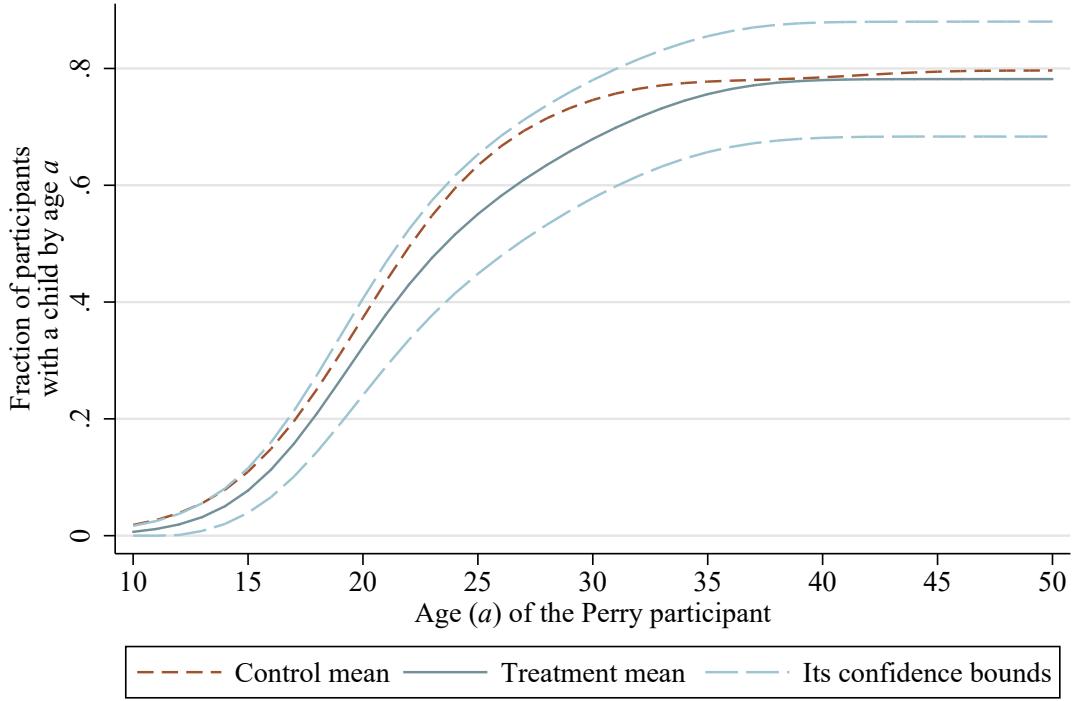
(c) Female sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

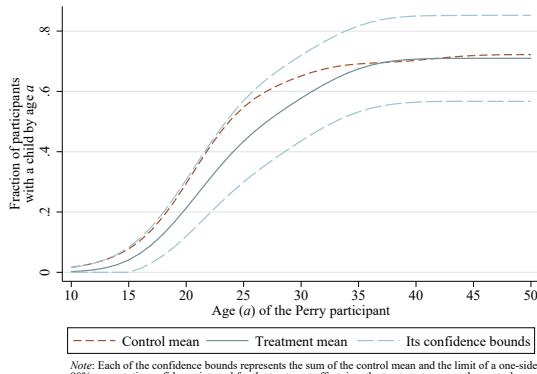
**Figure 30:** Childbearing over the Life Course

(a) Pooled sample of participants



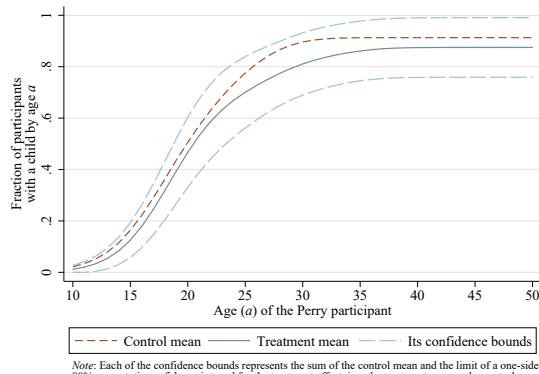
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

(b) Male sample



Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

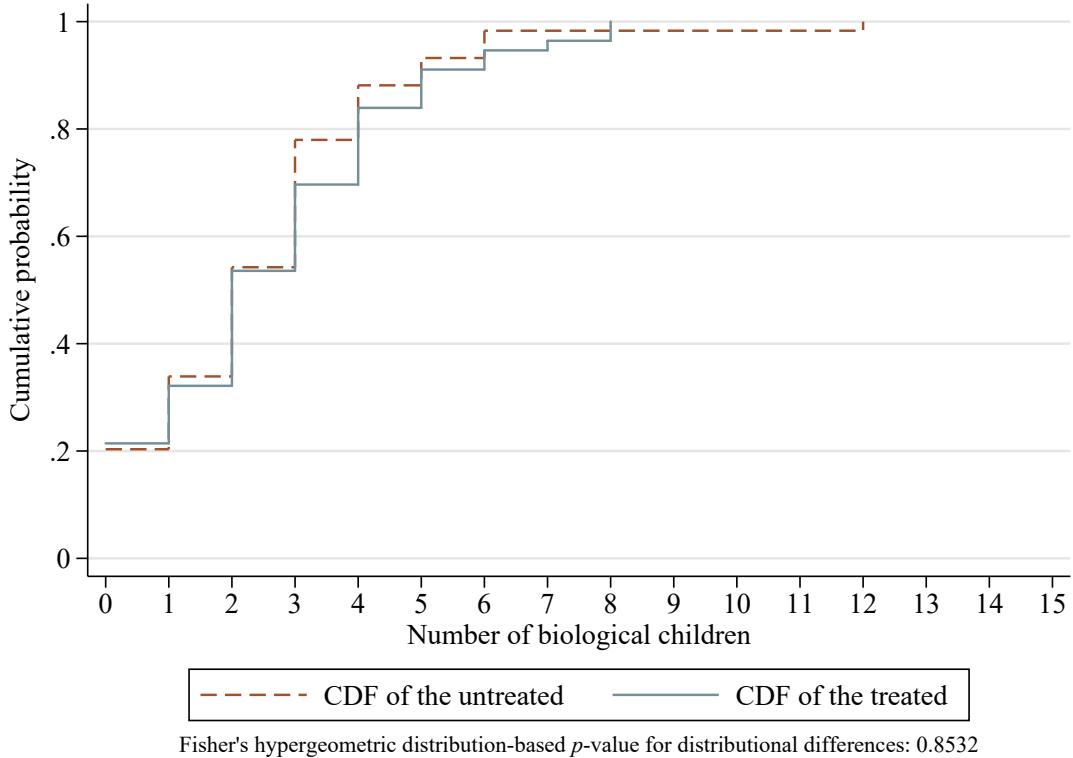
(c) Female sample



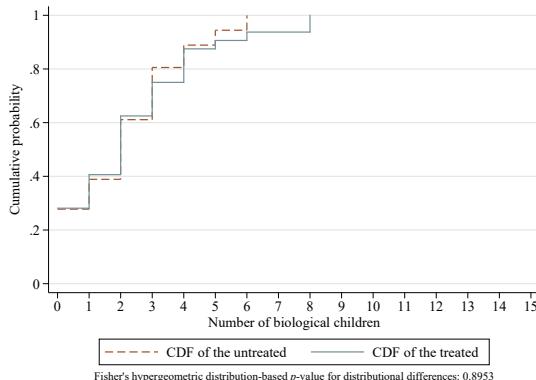
Note: Each of the confidence bounds represents the sum of the control mean and the limit of a one-sided 90% asymptotic confidence interval for the treatment effect, i.e., the treatment mean – the control mean.

**Figure 31:** Total Number of Biological Children

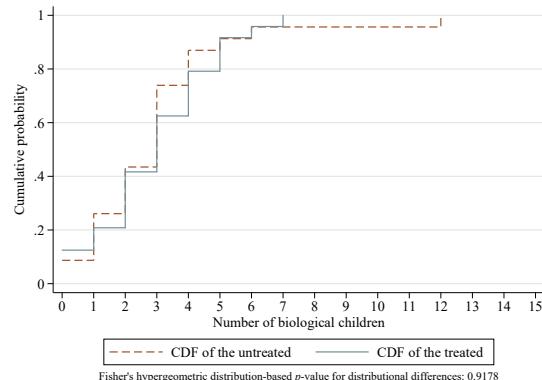
(a) Pooled sample of participants



(b) Male sample

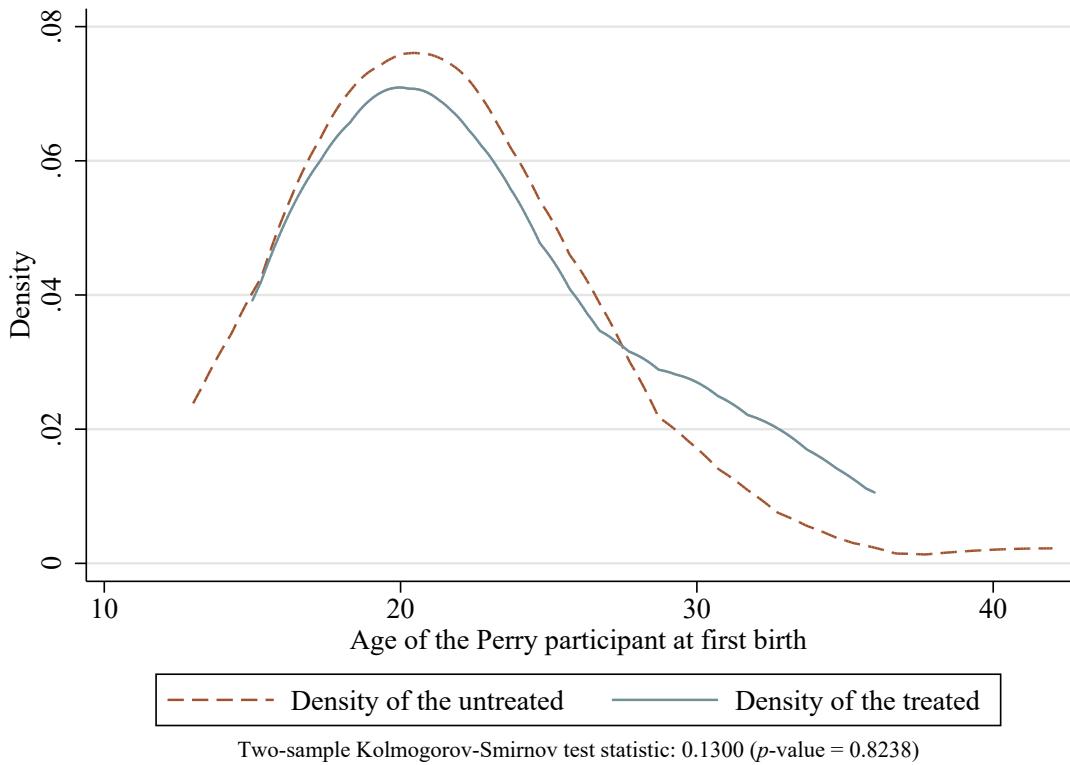


(c) Female sample

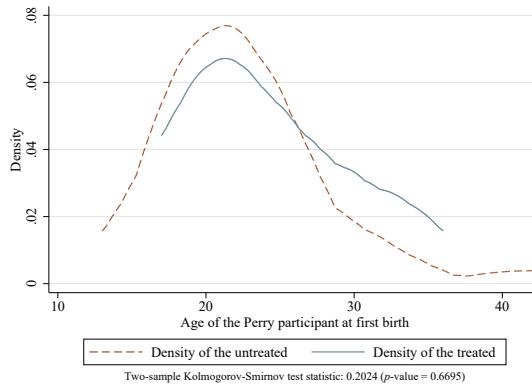


**Figure 32:** Age at First Birth

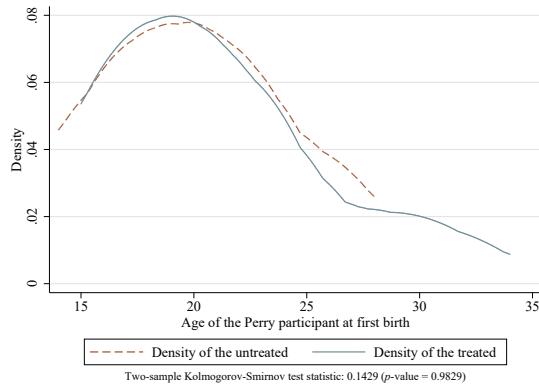
(a) Pooled sample of participants



(b) Male sample

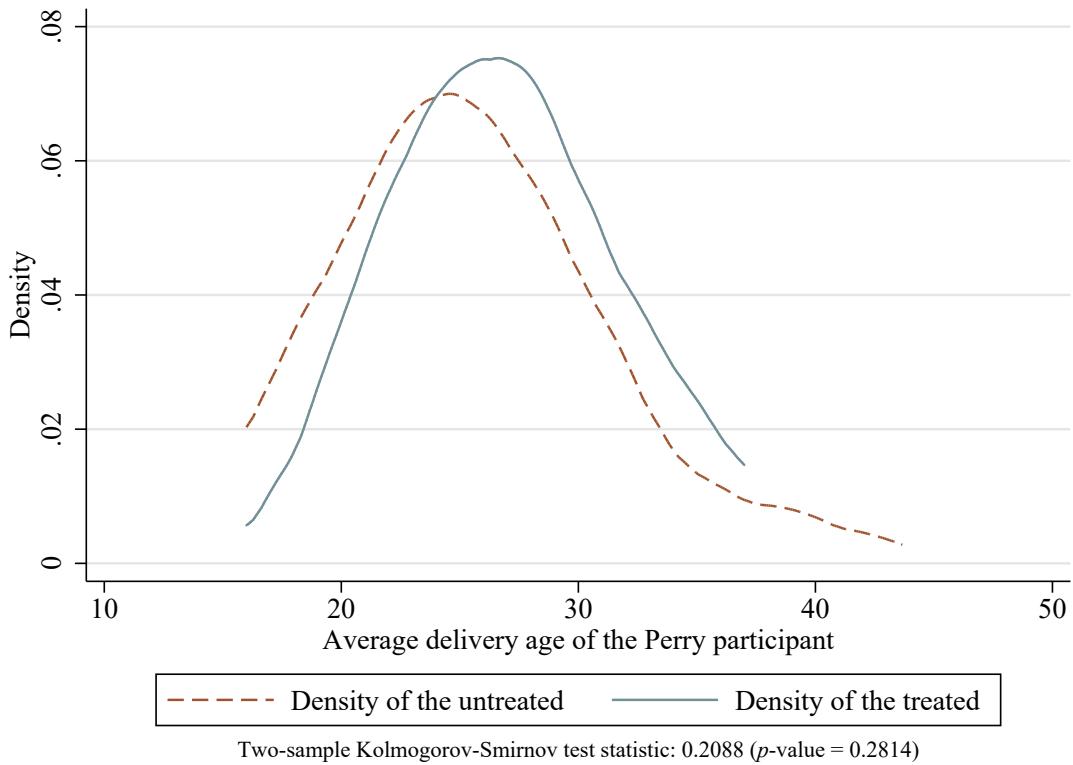


(c) Female sample

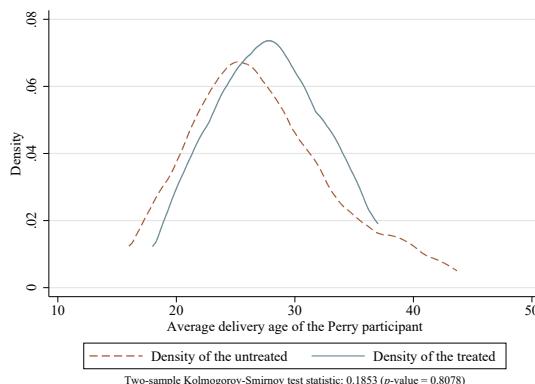


**Figure 33:** Average Delivery Age

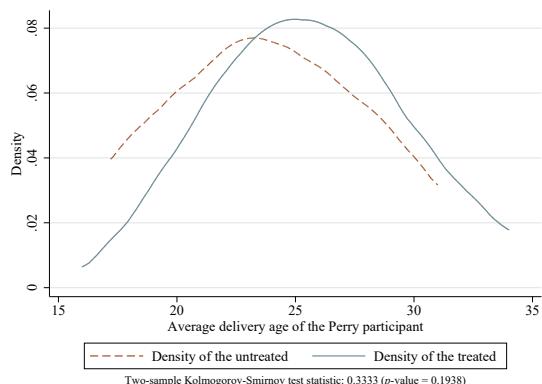
(a) Pooled sample of participants



(b) Male sample

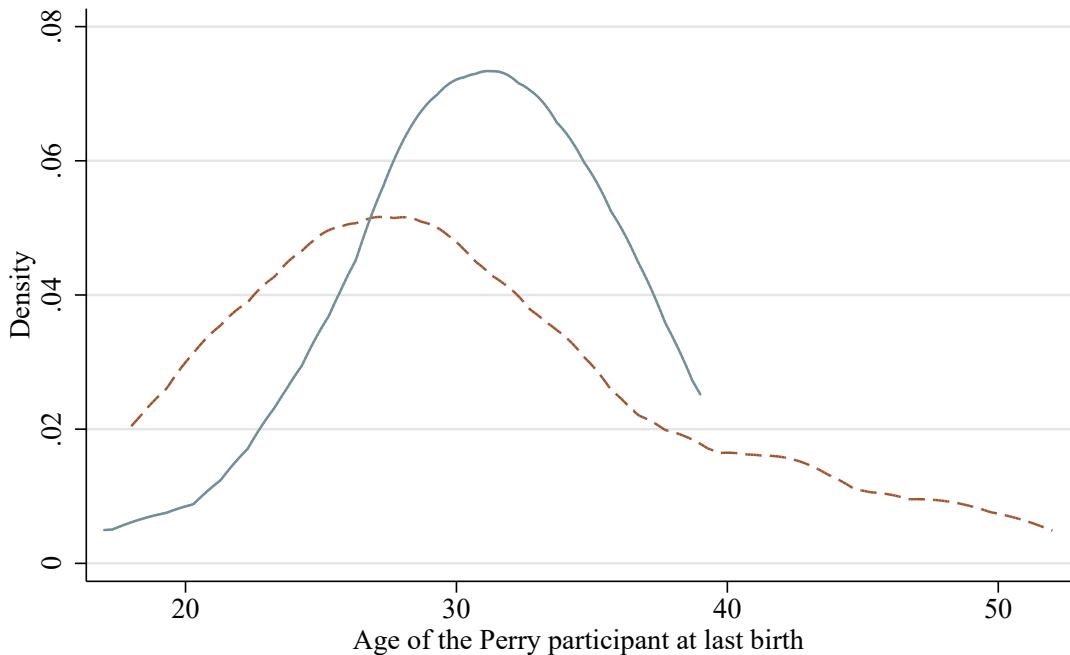


(c) Female sample



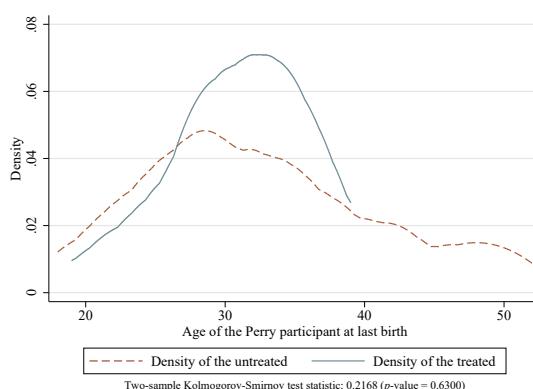
**Figure 34:** Age at Last Birth

(a) Pooled sample of participants



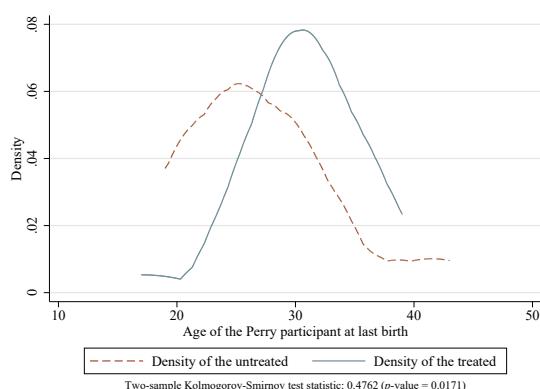
Two-sample Kolmogorov-Smirnov test statistic: 0.2667 ( $p$ -value = 0.0820)

(b) Male sample



Two-sample Kolmogorov-Smirnov test statistic: 0.2168 ( $p$ -value = 0.6300)

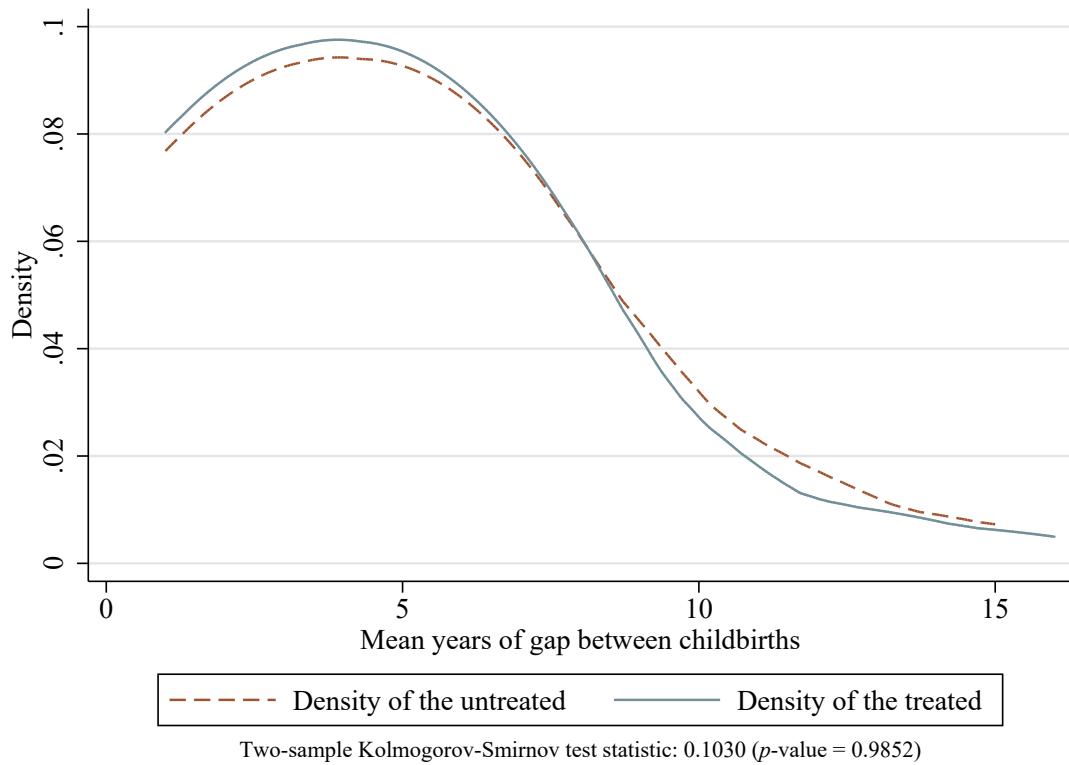
(c) Female sample



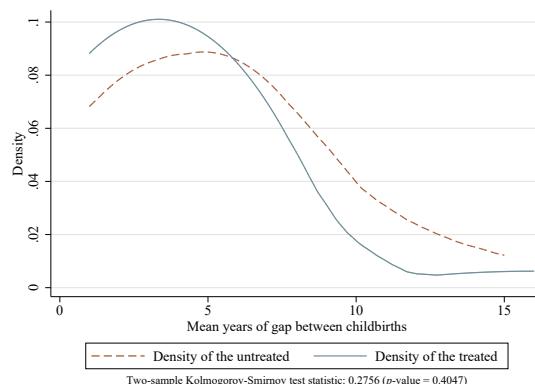
Two-sample Kolmogorov-Smirnov test statistic: 0.4762 ( $p$ -value = 0.0171)

**Figure 35:** Mean Gap between Births

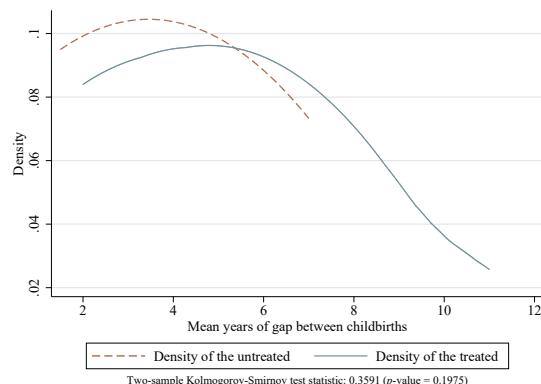
(a) Pooled sample of participants



(b) Male sample

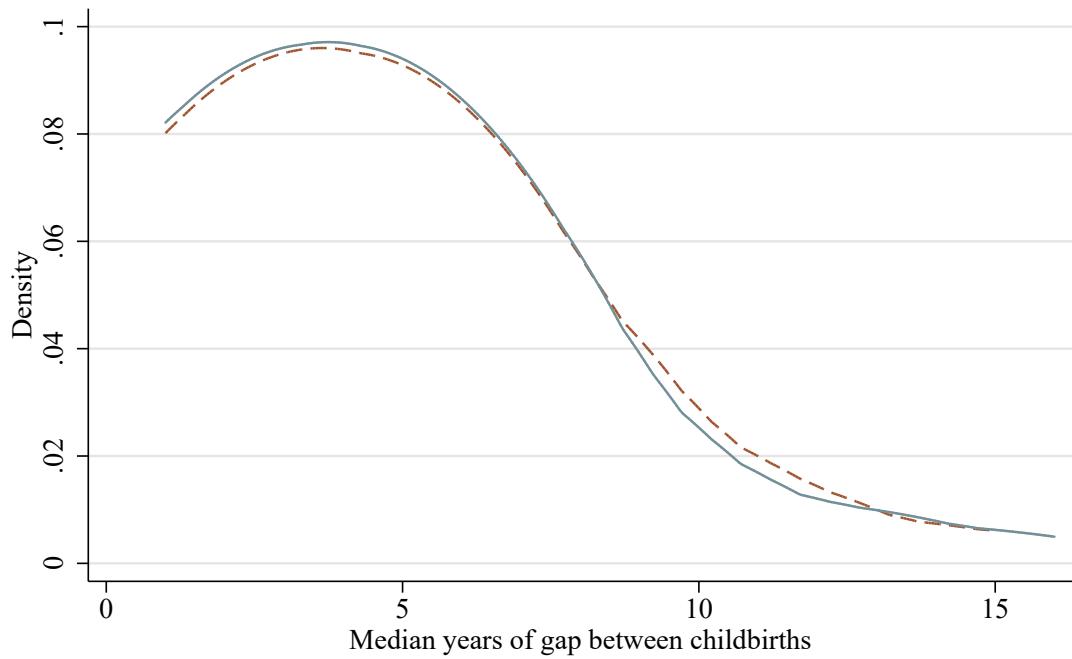


(c) Female sample



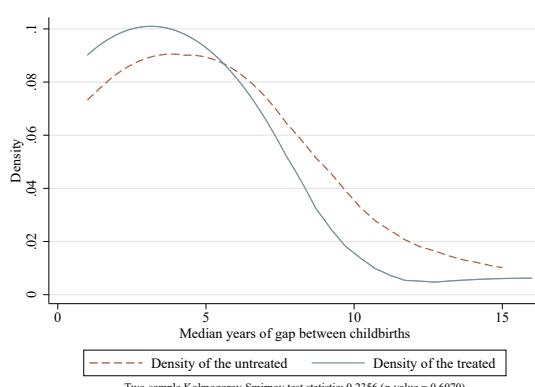
**Figure 36:** Median Gap between Births

(a) Pooled sample of participants



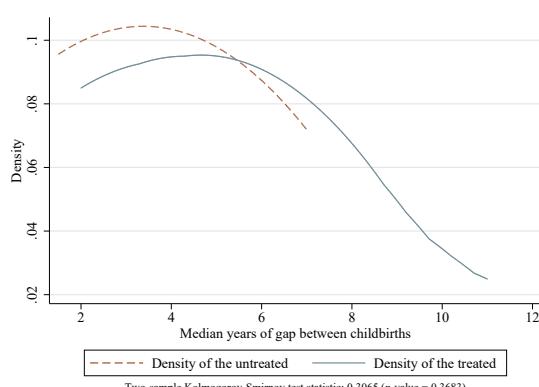
Two-sample Kolmogorov-Smirnov test statistic: 0.0933 ( $p$ -value = 0.9955)

(b) Male sample



Two-sample Kolmogorov-Smirnov test statistic: 0.2356 ( $p$ -value = 0.6070)

(c) Female sample



Two-sample Kolmogorov-Smirnov test statistic: 0.3065 ( $p$ -value = 0.3683)

## **11 Multiple Hypothesis Tests for Effects on Participants' Marital Lives and Fertility**

**Table 74:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Married at 20	Married at 30	Married at 40	Married at 50	Stably mar. at 20	Stably mar. at 30	Stably mar. at 40	Stably mar. at 50	Total cohab.	Any cohab.
	Child age $\geq$	20	30	40	50	20	30	40	50	ab	ab
Summary	(01) Obs.	115	114	110	94	114	106	103	94	101	102
	(02) Control	0.1017	0.2373	0.3333	0.3191	0.0172	0.0536	0.0943	0.1064	1.4400	0.5800
	(03) Treatment	0.1071	0.3455	0.4528	0.2979	0.0893	0.2000	0.2600	0.1702	1.1961	0.4615
Estimates	(04) UDIM	0.0054	0.1082	0.1195	-0.0213	0.0720	0.1464	0.1657	0.0638	-0.2439	-0.1185
	(05) COLS	-0.0350	0.0794	0.0855	-0.0227	0.0571	0.1554	0.1665	0.0647	-0.2067	-0.0887
	(06) AIPW	-0.0533	0.0494	0.0458	-0.0246	0.0581	0.1368	0.1447	0.0593	-0.1776	-0.0709
Asym. A	(07) $h_{A,A}^1$	0.8283	0.4018	0.4018	0.8283	<b>0.0947</b>	<b>0.0535</b>	<b>0.0535</b>	0.1951	0.2508	0.2508
	(08) $h_{A,A}^2$	0.7852	0.7852	0.7852	0.7852	0.1781	<b>0.0432</b>	<b>0.0477</b>	0.1965	0.3994	0.3994
	(09) $h_{A,A}^3$	0.8045	0.8556	0.8556	0.8556	0.1449	<b>0.0750</b>	<b>0.0750</b>	0.2132	0.4858	0.4858
Asym. B	(10) $h_{A,B}^1$	0.8141	0.3163	0.3163	0.8141	<b>0.0708</b>	<b>0.0402</b>	<b>0.0402</b>	0.1841	0.2177	0.1808
	(11) $h_{A,B}^2$	0.7027	0.7027	0.7027	0.7027	0.1416	<b>0.0309</b>	<b>0.0340</b>	0.1831	0.3529	0.3529
	(12) $h_{A,B}^3$	0.8091	0.8730	0.8730	0.8730	0.1188	<b>0.0865</b>	<b>0.0884</b>	0.2246	0.4874	0.4874
Boot. N	(13) $h_{B,N}^1$	0.8328	0.3232	0.3232	0.8328	<b>0.0560</b>	<b>0.0464</b>	<b>0.0540</b>	0.1760	0.2104	0.1792
	(14) $h_{B,N}^2$	0.6784	0.6784	0.6784	0.6784	0.1376	<b>0.0320</b>	<b>0.0432</b>	0.1872	0.3496	0.3496
	(15) $h_{B,N}^3$	0.9152	0.9152	0.9152	0.9152	0.1040	<b>0.0816</b>	<b>0.0972</b>	0.2156	0.4408	0.4408
Boot. S	(16) $h_{B,S}^1$	0.7336	0.1424	0.1424	0.7336	<b>0.0056</b>	<b>0.0016</b>	<b>0.0016</b>	0.1084	0.1696	<b>0.0880</b>
	(17) $h_{B,S}^2$	0.4696	0.4544	0.4544	0.4696	<b>0.0152</b>	<b>0.0032</b>	<b>0.0036</b>	0.1204	0.2280	0.2280
	(18) $h_{B,S}^3$	0.5152	0.7740	0.7740	0.7740	<b>0.0336</b>	<b>0.0336</b>	<b>0.0336</b>	0.2072	0.4248	0.4248
Perm. N	(19) $h_{P,N}^1$	0.8592	0.4112	0.4112	0.8592	0.1592	<b>0.0512</b>	<b>0.0512</b>	0.2180	0.2208	0.2208
	(20) $h_{P,N}^2$	0.7312	0.7312	0.7312	0.7312	0.2112	<b>0.0368</b>	<b>0.0468</b>	0.2112	0.3680	0.3680
	(21) $h_{P,N}^3$	0.7232	0.8688	0.8688	0.8688	0.2384	<b>0.0864</b>	0.1116	0.2384	0.4800	0.4800
Perm. S	(22) $h_{P,S}^1$	0.8480	0.3696	0.3696	0.8480	0.1544	<b>0.0512</b>	<b>0.0512</b>	0.2064	0.2264	0.2264
	(23) $h_{P,S}^2$	0.7792	0.7792	0.7792	0.7792	0.1872	<b>0.0464</b>	<b>0.0528</b>	0.2168	0.3928	0.3928
	(24) $h_{P,S}^3$	0.8064	0.8844	0.8844	0.8844	0.1800	<b>0.0976</b>	0.1056	0.2580	0.5024	0.5024
WC-M N	(25) $h_{M,N}^1$	1.0000	0.4818	0.4818	1.0000	0.2674	<b>0.0945</b>	<b>0.0945</b>	0.2674	0.2879	0.2879
	(26) $h_{M,N}^2$	0.8213	0.7447	0.7447	0.8213	0.3038	<b>0.0959</b>	<b>0.0959</b>	0.3038	0.4306	0.4306
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3166	0.1932	0.1932	0.3166	0.5724	0.5724
WC-M S	(28) $h_{M,S}^1$	1.0000	0.4311	0.4311	1.0000	0.2619	<b>0.0819</b>	<b>0.0819</b>	0.2619	0.2879	0.2879
	(29) $h_{M,S}^2$	0.8639	0.7859	0.7859	0.8639	0.2976	0.1094	0.1094	0.2976	0.4554	0.4554
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2732	0.1919	0.1919	0.2847	0.5868	0.5868
WC-R N	(31) $h_{R,N}^1$	1.0000	0.4819	0.4819	1.0000	0.2711	<b>0.0974</b>	<b>0.0974</b>	0.2711	0.3046	0.3046
	(32) $h_{R,N}^2$	0.8254	0.7820	0.7820	0.8254	0.3134	<b>0.0968</b>	<b>0.0968</b>	0.3134	0.4346	0.4346
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.3197	0.2015	0.2015	0.3197	0.5874	0.5874
WC-R S	(34) $h_{R,S}^1$	1.0000	0.4329	0.4329	1.0000	0.2654	<b>0.0860</b>	<b>0.0860</b>	0.2654	0.3046	0.3046
	(35) $h_{R,S}^2$	0.8795	0.8155	0.8155	0.8795	0.3028	0.1102	0.1102	0.3028	0.4614	0.4614
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.2832	0.2049	0.2049	0.2871	0.6057	0.6057
WC-D N	(37) $h_{D,N}^1$	1.0000	0.6506	0.5683	1.0000	0.2973	0.1020	0.1020	0.2973	0.3909	0.3909
	(38) $h_{D,N}^2$	0.9431	0.9431	0.9431	0.9431	0.3834	0.1074	0.1235	0.3834	0.4826	0.4826
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.4130	0.2233	0.2233	0.4130	0.7522	0.7522
WC-DS	(40) $h_{D,S}^1$	1.0000	0.6476	0.4878	1.0000	0.4002	<b>0.0975</b>	0.1086	0.4002	0.3919	0.3919
	(41) $h_{D,S}^2$	0.9249	0.8729	0.8729	0.9249	0.3286	0.1446	0.1446	0.3286	0.5277	0.5277
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.3625	0.2468	0.2468	0.3625	0.7516	0.7516
Perm. S	(43) $r_{D,S}^1$	0.7133	0.3455	0.3455	0.7133	0.1196	<b>0.0396</b>	<b>0.0396</b>	0.2063	0.2151	0.1651
	(44) $r_{D,S}^2$	0.5526	0.5526	0.5526	0.5526	0.1791	<b>0.0344</b>	<b>0.0380</b>	0.2167	0.2719	0.2719
	(45) $r_{D,S}^3$	0.6094	0.6573	0.6573	0.6573	0.1799	<b>0.0796</b>	<b>0.0852</b>	0.2579	0.3443	0.3443

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 74:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Yrs. mar. by 30	Yrs. mar. by 40	Yrs. mar. by 50	Yrs. stably mar. by 30	Yrs. stably mar. by 40	Yrs. stably mar. by 50	Children by 20	Children by 30	Children by 40	Children by 50
	Child age $\geq$	30	40	50	30	40	50	20	30	40	50
	(01) Obs.	114	110	94	106	103	94	117	114	114	114
	(02) Control	2.3390	5.5614	8.9362	0.4107	1.3396	2.5532	0.6290	1.8475	2.2712	2.4068
	(03) Treatment	3.3091	7.4340	11.277	2.3800	4.6000	7.0638	0.5273	1.7636	2.4727	2.4727
Summary Estimates	(04) UDIM	0.9701	1.8726	2.3404	1.9693	3.2604	4.5106	-0.1018	-0.0838	0.2015	0.0659
	(05) COLS	0.5355	1.1161	1.0419	1.9048	3.1782	4.3695	-0.1089	-0.1483	0.2234	0.0865
	(06) AIPW	0.3046	0.3774	0.4134	1.7351	2.8394	4.1450	-0.1161	-0.1416	0.2314	0.1038
	(07) $h_{A,A}^1$	0.2652	0.2652	0.0031	<b>0.0080</b>	<b>0.0101</b>	1.0000	1.0000	1.0000	1.0000	1.0000
Asym. A	(08) $h_{A,A}^2$	0.7120	0.7120	<b>0.0074</b>	<b>0.0126</b>	<b>0.0165</b>	1.0000	1.0000	1.0000	1.0000	1.0000
	(09) $h_{A,A}^3$	1.0000	1.0000	<b>0.0121</b>	<b>0.0213</b>	<b>0.0213</b>	0.8923	0.8923	0.8923	0.8923	0.8923
	(10) $h_{A,B}^1$	0.2017	0.2017	0.2017	<b>0.0009</b>	<b>0.0038</b>	<b>0.0059</b>	1.0000	1.0000	1.0000	1.0000
Asym. B	(11) $h_{A,B}^2$	0.6489	0.6489	0.6489	<b>0.0025</b>	<b>0.0064</b>	<b>0.0107</b>	1.0000	1.0000	1.0000	1.0000
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	<b>0.0122</b>	<b>0.0266</b>	<b>0.0266</b>	1.0000	1.0000	1.0000	1.0000
	(13) $h_{B,N}^1$	0.2040	0.2040	0.2040	<b>0.0024</b>	<b>0.0072</b>	<b>0.0112</b>	1.0000	1.0000	1.0000	1.0000
Boot. N	(14) $h_{B,N}^2$	0.6612	0.6612	0.6612	<b>0.0036</b>	<b>0.0120</b>	<b>0.0148</b>	1.0000	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	0.9912	0.9912	0.9912	<b>0.0108</b>	<b>0.0320</b>	<b>0.0320</b>	0.9536	0.9536	0.9536	0.9536
	(16) $h_{B,S}^1$	<b>0.0632</b>	<b>0.0612</b>	<b>0.0632</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	0.8544	0.8544	0.8544	0.8544
Boot. S	(17) $h_{B,S}^2$	0.4524	0.4524	0.4524	<b>0.0012</b>	<b>0.0012</b>	<b>0.0012</b>	0.7760	0.7760	0.7760	0.7760
	(18) $h_{B,S}^3$	0.9948	0.9948	0.9948	<b>0.0024</b>	<b>0.0112</b>	<b>0.0180</b>	0.7152	0.7152	0.7152	0.7152
	(19) $h_{P,N}^1$	0.2688	0.2688	0.2688	<b>0.0036</b>	<b>0.0104</b>	<b>0.0128</b>	1.0000	1.0000	1.0000	1.0000
Perm. N	(20) $h_{P,N}^2$	0.6828	0.6828	0.6828	<b>0.0048</b>	<b>0.0088</b>	<b>0.0120</b>	1.0000	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	<b>0.0144</b>	<b>0.0352</b>	<b>0.0352</b>	1.0000	1.0000	1.0000	1.0000
	(22) $h_{P,S}^1$	0.2592	0.2592	0.2592	<b>0.0036</b>	<b>0.0088</b>	<b>0.0112</b>	1.0000	1.0000	1.0000	1.0000
Perm. S	(23) $h_{P,S}^2$	0.7728	0.7728	0.7728	<b>0.0072</b>	<b>0.0128</b>	<b>0.0160</b>	1.0000	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	<b>0.0192</b>	<b>0.0432</b>	<b>0.0432</b>	1.0000	1.0000	1.0000	1.0000
	(25) $h_{M,N}^1$	0.4075	0.4075	0.4075	<b>0.0353</b>	<b>0.0353</b>	<b>0.0353</b>	1.0000	1.0000	1.0000	1.0000
WC-M N	(26) $h_{M,N}^2$	0.7293	0.7293	0.7293	<b>0.0456</b>	<b>0.0456</b>	<b>0.0456</b>	1.0000	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	<b>0.0687</b>	<b>0.0859</b>	<b>0.0859</b>	1.0000	1.0000	1.0000	1.0000
	(28) $h_{M,S}^1$	0.3844	0.3844	0.3844	<b>0.0274</b>	<b>0.0274</b>	<b>0.0274</b>	1.0000	1.0000	1.0000	1.0000
WC-M S	(29) $h_{M,S}^2$	0.8246	0.8246	0.8246	<b>0.0500</b>	<b>0.0500</b>	<b>0.0500</b>	1.0000	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	<b>0.0774</b>	<b>0.0827</b>	<b>0.0827</b>	1.0000	1.0000	1.0000	1.0000
	(31) $h_{R,N}^1$	0.4093	0.4093	0.4093	<b>0.0355</b>	<b>0.0355</b>	<b>0.0355</b>	1.0000	1.0000	1.0000	1.0000
WC-R N	(32) $h_{R,N}^2$	0.7508	0.7508	0.7508	<b>0.0457</b>	<b>0.0457</b>	<b>0.0457</b>	1.0000	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	<b>0.0691</b>	<b>0.0862</b>	<b>0.0862</b>	1.0000	1.0000	1.0000	1.0000
	(34) $h_{R,S}^1$	0.3859	0.3859	0.3859	<b>0.0297</b>	<b>0.0297</b>	<b>0.0297</b>	1.0000	1.0000	1.0000	1.0000
WC-R S	(35) $h_{R,S}^2$	0.8326	0.8326	0.8326	<b>0.0515</b>	<b>0.0515</b>	<b>0.0515</b>	1.0000	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	<b>0.0787</b>	<b>0.0853</b>	<b>0.0853</b>	1.0000	1.0000	1.0000	1.0000
	(37) $h_{D,N}^1$	0.5140	0.4136	0.5140	<b>0.0417</b>	<b>0.0417</b>	<b>0.0472</b>	1.0000	1.0000	1.0000	1.0000
WC-D N	(38) $h_{D,N}^2$	0.9287	0.9287	0.9287	<b>0.0464</b>	<b>0.0464</b>	<b>0.0464</b>	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	<b>0.0717</b>	0.1214	0.1214	1.0000	1.0000	1.0000	1.0000
	(40) $h_{D,S}^1$	0.4557	0.3920	0.4557	<b>0.0420</b>	<b>0.0420</b>	<b>0.0420</b>	1.0000	1.0000	1.0000	1.0000
WC-D S	(41) $h_{D,S}^2$	0.9126	0.9126	0.9126	<b>0.0536</b>	<b>0.0592</b>	<b>0.0592</b>	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	<b>0.0794</b>	0.1133	0.1133	1.0000	1.0000	1.0000	1.0000
	(43) $t_{D,S}^1$	0.1655	0.1591	0.1655	<b>0.0024</b>	<b>0.0064</b>	<b>0.0112</b>	0.6521	0.7497	0.6521	0.7497
Perm. S	(44) $t_{D,S}^2$	0.3886	0.3786	0.3886	<b>0.0048</b>	<b>0.0072</b>	<b>0.0160</b>	0.6393	0.6393	0.6393	0.6393
	(45) $t_{D,S}^3$	0.5130	0.5130	0.5130	<b>0.0124</b>	<b>0.0284</b>	<b>0.0332</b>	0.6002	0.6397	0.6002	0.6397

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 74:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Any child by 20	Any child by 30	Any child by 40	Any child by 50	Any bio. child	Num. bio. children	Age at 1st birth	Avg. age at delivery	Age at last birth	Med. gap btw. births	Mean gap btw. births
	Child age $\geq$	20	30	40	50	ld	ld	th	th	th	ap	ap
Summary	(01) Obs.	117	114	114	114	120	115	94	90	90	79	79
	(02) Control	0.3548	0.7627	0.7797	0.7966	0.8095	2.4237	21.480	25.602	30.170	4.2619	4.5299
	(03) Treatment	0.3636	0.6909	0.7818	0.7818	0.7895	2.5714	22.636	26.760	30.930	4.2703	4.4292
Estimates	(04) UDIM	0.0088	-0.0718	0.0022	-0.0148	-0.0201	0.1477	1.1564	1.1580	0.7600	0.0084	-0.1007
	(05) COLS	0.0402	-0.1011	-0.0040	-0.0273	-0.0349	0.1612	1.2405	1.5397	1.3419	0.6499	0.4694
	(06) AIPW	0.0273	-0.0936	-0.0022	-0.0239	-0.0439	0.1673	1.2239	1.5100	1.1031	0.2825	0.1255
Asym. A	(07) $h_{A,A}^1$	1.0000	0.7738	1.0000	1.0000	0.6997	0.6997	0.4474	0.4474	0.4474	0.8720	0.8720
	(08) $h_{A,A}^2$	0.9443	0.5331	0.9443	0.9443	0.6446	0.6446	0.3039	0.2635	0.3039	0.3035	0.3035
	(09) $h_{A,A}^3$	1.0000	0.5416	1.0000	1.0000	0.5419	0.5419	0.2635	0.2159	0.2635	0.6002	0.6002
Asym. B	(10) $h_{A,B}^1$	1.0000	0.7567	1.0000	1.0000	0.6938	0.6938	0.3637	0.3637	0.3637	0.8745	0.8745
	(11) $h_{A,B}^2$	0.9644	0.5101	0.9644	0.9644	0.6448	0.6448	0.2752	0.2124	0.2752	0.3026	0.3026
	(12) $h_{A,B}^3$	1.0000	0.6097	1.0000	1.0000	0.5818	0.5818	0.2753	0.2510	0.2753	0.6632	0.6632
Boot. N	(13) $h_{B,N}^1$	1.0000	0.7824	1.0000	1.0000	0.6800	0.6800	0.3552	0.3552	0.3552	0.8752	0.8752
	(14) $h_{B,N}^2$	0.9384	0.5056	0.9384	0.9384	0.6488	0.6488	0.2776	0.2472	0.2776	0.3008	0.3008
	(15) $h_{B,N}^3$	1.0000	0.5936	1.0000	1.0000	0.6152	0.6152	0.3180	0.3180	0.3180	0.7200	0.7200
Boot. S	(16) $h_{B,S}^1$	1.0000	0.4848	1.0000	1.0000	0.6176	0.6176	0.2184	0.2184	0.2280	0.8296	0.8296
	(17) $h_{B,S}^2$	0.8340	0.2912	0.8340	0.8340	0.5272	0.5272	0.1592	0.1044	0.1592	0.1600	0.1664
	(18) $h_{B,S}^3$	1.0000	0.4432	1.0000	1.0000	0.4880	0.4880	0.2104	0.1356	0.2104	0.4624	0.4624
Perm. N	(19) $h_{P,N}^1$	1.0000	0.7648	1.0000	1.0000	0.6952	0.6952	0.4800	0.4800	0.4800	0.8448	0.8448
	(20) $h_{P,N}^2$	0.8160	0.3744	0.8160	0.8160	0.5696	0.5696	0.2960	0.2628	0.2960	0.3336	0.3336
	(21) $h_{P,N}^3$	0.9816	0.4672	0.9816	0.9816	0.4968	0.4968	0.2888	0.2736	0.2888	0.6584	0.6584
Perm. S	(22) $h_{P,S}^1$	1.0000	0.7584	1.0000	1.0000	0.6784	0.6784	0.4908	0.4908	0.4908	0.8440	0.8440
	(23) $h_{P,S}^2$	0.8280	0.4688	0.8280	0.8280	0.5992	0.5992	0.3624	0.3204	0.3624	0.3112	0.3112
	(24) $h_{P,S}^3$	0.9828	0.5344	0.9828	0.9828	0.5288	0.5288	0.3384	0.3156	0.3384	0.6360	0.6360
WC-M N	(25) $h_{M,N}^1$	1.0000	0.8863	1.0000	1.0000	0.8536	0.8536	0.6902	0.6902	0.6902	0.8835	0.8835
	(26) $h_{M,N}^2$	1.0000	0.6382	1.0000	1.0000	0.7226	0.7226	0.3968	0.3968	0.3968	0.4541	0.4541
	(27) $h_{M,N}^3$	1.0000	0.6906	1.0000	1.0000	0.6186	0.6186	0.4625	0.4625	0.4625	0.7337	0.7337
WC-M S	(28) $h_{M,S}^1$	1.0000	0.8611	1.0000	1.0000	0.8393	0.8393	0.6439	0.6439	0.6439	0.8787	0.8787
	(29) $h_{M,S}^2$	1.0000	0.7271	1.0000	1.0000	0.7259	0.7259	0.4355	0.4355	0.4355	0.4328	0.4328
	(30) $h_{M,S}^3$	1.0000	0.7407	1.0000	1.0000	0.6360	0.6360	0.4775	0.4775	0.4775	0.7188	0.7188
WC-R N	(31) $h_{R,N}^1$	1.0000	0.8935	1.0000	1.0000	0.8557	0.8557	0.7048	0.7048	0.7048	0.8872	0.8872
	(32) $h_{R,N}^2$	1.0000	0.6406	1.0000	1.0000	0.7226	0.7226	0.4004	0.4004	0.4004	0.4702	0.4702
	(33) $h_{R,N}^3$	1.0000	0.6969	1.0000	1.0000	0.6279	0.6279	0.4745	0.4745	0.4745	0.7426	0.7426
WC-R S	(34) $h_{R,S}^1$	1.0000	0.8670	1.0000	1.0000	0.8446	0.8446	0.6457	0.6457	0.6457	0.8851	0.8851
	(35) $h_{R,S}^2$	1.0000	0.7419	1.0000	1.0000	0.7275	0.7275	0.4378	0.4378	0.4378	0.4402	0.4402
	(36) $h_{R,S}^3$	1.0000	0.7503	1.0000	1.0000	0.6463	0.6463	0.4888	0.4888	0.4888	0.7360	0.7360
WC-D N	(37) $h_{D,N}^1$	1.0000	0.9099	1.0000	1.0000	0.8765	0.8765	0.7931	0.7931	0.7931	0.9685	0.9685
	(38) $h_{D,N}^2$	1.0000	0.6523	1.0000	1.0000	0.7226	0.7310	0.5425	0.5425	0.5425	0.5349	0.5349
	(39) $h_{D,N}^3$	1.0000	0.7342	1.0000	1.0000	0.6786	0.6786	0.5388	0.5262	0.5388	0.9109	0.9109
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.9063	0.9063	0.6931	0.6931	0.6931	0.9957	0.9957
	(41) $h_{D,S}^2$	1.0000	0.7820	1.0000	1.0000	0.8217	0.8217	0.4861	0.4861	0.4861	0.5909	0.5909
	(42) $h_{D,S}^3$	1.0000	0.7617	1.0000	1.0000	0.6879	0.6879	0.4989	0.4989	0.4989	0.7972	0.7972
Perm. S	(43) $r_{D,S}^1$	0.8988	0.5414	0.8988	0.8988	0.6265	0.6265	0.2771	0.2715	0.3227	0.8365	0.8365
	(44) $r_{D,S}^2$	0.5602	0.2939	0.5602	0.5602	0.5878	0.5878	0.2915	0.1951	0.2915	0.1915	0.2491
	(45) $r_{D,S}^3$	0.6445	0.3307	0.6445	0.6445	0.5210	0.5210	0.3099	0.2167	0.3099	0.3886	0.4506

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 75:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Married at 20	Married at 30	Married at 40	Married at 50	Stably mar. at 20	Stably mar. at 30	Stably mar. at 40	Stably mar. at 50	Total cohab.	Any cohab.
	Child age $\geq$	20	30	40	50	20	30	40	50	ab	ab
Summary	(01) Obs.	68	67	65	56	68	64	62	56	59	59
	(02) Control	0.0556	0.2500	0.3429	0.3448	0.0000	0.0571	0.0909	0.1379	1.3667	0.5333
	(03) Treatment	0.1250	0.3226	0.5333	0.3704	0.0938	0.2069	0.2759	0.1481	1.2759	0.4483
Estimates	(04) UDIM	0.0694	0.0726	0.1905	0.0255	0.0938	0.1498	0.1850	0.0102	-0.0908	-0.0851
	(05) COLS	0.0166	0.0494	0.1287	0.0085	0.0732	0.1465	0.1558	-0.0159	-0.1272	-0.0491
	(06) AIPW	0.0116	0.0065	0.0908	0.0195	0.0755	0.1288	0.1478	0.0006	-0.0868	-0.0142
Asym. A	(07) $h_{A,A}^1$	0.4995	0.5371	0.2618	0.5371	0.1141	0.1141	0.1105	0.4580	0.5333	0.5333
	(08) $h_{A,A}^2$	1.0000	1.0000	0.6879	1.0000	0.1270	<b>0.0887</b>	0.1270	0.4229	0.7371	0.7371
	(09) $h_{A,A}^3$	1.0000	1.0000	0.8695	1.0000	0.1019	<b>0.0951</b>	0.1019	0.4969	0.8215	0.8215
Asym. B	(10) $h_{A,B}^1$	0.4761	0.5069	0.1732	0.5069	0.1112	0.1112	0.1112	0.4578	0.4817	0.4817
	(11) $h_{A,B}^2$	0.9966	0.9966	0.5881	0.9966	0.1423	<b>0.0980</b>	0.1423	0.4226	0.7107	0.7107
	(12) $h_{A,B}^3$	1.0000	1.0000	0.8862	1.0000	0.1432	0.1354	0.1432	0.4972	0.8543	0.8543
Boot. N	(13) $h_{B,N}^1$	0.4704	0.4944	0.1552	0.4944	0.1200	0.1200	0.1200	0.4492	0.4480	0.4480
	(14) $h_{B,N}^2$	0.9708	0.9708	0.5120	0.9708	0.1260	<b>0.0576</b>	0.1260	0.4512	0.6624	0.6624
	(15) $h_{B,N}^3$	1.0000	1.0000	0.7008	1.0000	0.1308	<b>0.0784</b>	0.1308	0.4780	0.8144	0.8144
Boot. S	(16) $h_{B,S}^1$	0.2076	0.3920	<b>0.0928</b>	0.3984	<b>0.0792</b>	<b>0.0128</b>	<b>0.0128</b>	0.4616	0.4216	0.3712
	(17) $h_{B,S}^2$	0.9252	0.9252	0.3952	0.9252	<b>0.0792</b>	<b>0.0064</b>	<b>0.0264</b>	0.3736	0.6760	0.6760
	(18) $h_{B,S}^3$	1.0000	1.0000	0.7760	1.0000	<b>0.0800</b>	<b>0.0160</b>	<b>0.0624</b>	0.4848	0.8648	0.8648
Perm. N	(19) $h_{P,N}^1$	0.6744	0.6744	0.3344	0.6744	0.1476	0.1476	0.1424	0.5220	0.5936	0.5936
	(20) $h_{P,N}^2$	1.0000	1.0000	0.7152	1.0000	0.2024	0.1776	0.1848	0.3872	0.7600	0.7600
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	1.0000	0.2720	0.2720	0.2720	0.4628	0.9056	0.9056
Perm. S	(22) $h_{P,S}^1$	0.6492	0.6492	0.3184	0.6492	0.1248	0.1248	0.1232	0.5036	0.5808	0.5808
	(23) $h_{P,S}^2$	1.0000	1.0000	0.7808	1.0000	0.1960	0.1088	0.1356	0.3808	0.7728	0.7728
	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	1.0000	0.1424	0.1424	0.1424	0.4636	0.8768	0.8768
WC-M N	(25) $h_{M,N}^1$	0.8374	0.8374	0.2832	0.8374	0.2941	0.1575	0.1575	0.4032	0.6212	0.6212
	(26) $h_{M,N}^2$	1.0000	1.0000	0.5459	1.0000	0.3420	0.2029	0.2029	0.6425	0.7883	0.7883
	(27) $h_{M,N}^3$	1.0000	1.0000	0.7680	1.0000	0.2918	0.2918	0.2918	0.4940	0.9833	0.9833
WC-M S	(28) $h_{M,S}^1$	0.8041	0.8041	0.2575	0.8041	0.2237	0.1381	0.1381	0.3838	0.5997	0.5997
	(29) $h_{M,S}^2$	1.0000	1.0000	0.5846	1.0000	0.3433	0.1363	0.1459	0.6360	0.7937	0.7937
	(30) $h_{M,S}^3$	1.0000	1.0000	0.7238	1.0000	0.2236	0.1766	0.1766	0.4940	0.9747	0.9747
WC-R N	(31) $h_{R,N}^1$	0.8392	0.8392	0.2900	0.8392	0.2951	0.1588	0.1588	0.4054	0.6263	0.6263
	(32) $h_{R,N}^2$	1.0000	1.0000	0.5558	1.0000	0.3424	0.2104	0.2104	0.6557	0.7963	0.7963
	(33) $h_{R,N}^3$	1.0000	1.0000	0.7703	1.0000	0.3000	0.3000	0.3000	0.5022	0.9925	0.9925
WC-R S	(34) $h_{R,S}^1$	0.8075	0.8075	0.2641	0.8075	0.2240	0.1501	0.1501	0.3899	0.6033	0.6033
	(35) $h_{R,S}^2$	1.0000	1.0000	0.5869	1.0000	0.3500	0.1371	0.1502	0.6422	0.8033	0.8033
	(36) $h_{R,S}^3$	1.0000	1.0000	0.7276	1.0000	0.2255	0.1802	0.1802	0.5055	0.9877	0.9877
WC-D N	(37) $h_{D,N}^1$	0.8572	0.8572	0.3399	0.8572	0.3014	0.2147	0.2147	0.4355	0.6878	0.6878
	(38) $h_{D,N}^2$	1.0000	1.0000	0.6567	1.0000	0.4216	0.2647	0.2647	0.7535	0.9334	0.9334
	(39) $h_{D,N}^3$	1.0000	1.0000	0.9110	1.0000	0.3730	0.3730	0.3730	0.5232	1.0000	1.0000
WC-D S	(40) $h_{D,S}^1$	0.9243	0.8395	0.3661	0.9243	0.2558	0.1938	0.1938	0.4351	0.6506	0.6506
	(41) $h_{D,S}^2$	1.0000	1.0000	0.7087	1.0000	0.3815	0.1529	0.2118	0.6577	0.8936	0.8936
	(42) $h_{D,S}^3$	1.0000	1.0000	0.8063	1.0000	0.2983	0.2983	0.2237	0.5662	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	0.4306	0.4482	0.2431	0.4642	0.1144	0.1144	<b>0.0608</b>	0.5034	0.4458	0.3970
	(44) $r_{D,S}^2$	0.7085	0.7085	0.5006	0.7085	0.1467	<b>0.0620</b>	0.1467	0.3806	0.5086	0.5086
	(45) $r_{D,S}^3$	0.7841	0.7841	0.5902	0.7841	0.1307	<b>0.0884</b>	0.1164	0.5370	0.5602	0.5602

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 75:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Yrs. mar. by 30	Yrs. mar. by 40	Yrs. mar. by 50	Yrs. stably mar. by 30	Yrs. stably mar. by 40	Yrs. stably mar. by 50	Children by 20	Children by 30	Children by 40	Children by 50
	Child age $\geq$	30	40	50	30	40	50	20	30	40	50
	(01) Obs.	67	65	56	64	62	56	70	67	67	67
	(02) Control	2.3056	5.5714	9.5517	0.2857	1.0909	2.4828	0.4359	1.4722	1.8889	2.0556
	(03) Treatment	2.9032	7.5667	12.444	2.2069	4.3448	6.8148	0.2581	1.3226	2.0968	2.0968
Summary Estimates	(04) UDIM	0.5977	1.9952	2.8927	1.9212	3.2539	4.3321	-0.1778	-0.1496	0.2079	0.0412
	(05) COLS	0.2121	1.0507	0.9491	1.6912	2.8117	3.4593	-0.1661	-0.2335	0.2057	0.0026
	(06) AIPW	0.0569	0.5480	0.4914	1.6180	2.6885	3.7661	-0.1525	-0.1450	0.2799	0.0897
	(07) $h_{A,A}^1$	0.3750	0.3750	0.0123	<b>0.0195</b>	<b>0.0299</b>	0.6774	0.9705	0.9705	0.9705	0.9705
Asym. A	(08) $h_{A,A}^2$	0.8722	0.8722	<b>0.0154</b>	<b>0.0154</b>	<b>0.0325</b>	0.7591	0.8225	0.8225	0.8225	0.8225
	(09) $h_{A,A}^3$	1.0000	1.0000	<b>0.0097</b>	<b>0.0105</b>	<b>0.0120</b>	0.7393	0.7746	0.7746	0.7746	0.7746
	(10) $h_{A,B}^1$	0.3349	0.3349	0.3349	<b>0.0112</b>	<b>0.0227</b>	<b>0.0318</b>	0.6459	0.9442	0.9442	0.9442
Asym. B	(11) $h_{A,B}^2$	0.8312	0.8312	0.8312	<b>0.0132</b>	<b>0.0200</b>	<b>0.0388</b>	0.7477	0.7677	0.7677	0.7677
	(12) $h_{A,B}^3$	1.0000	1.0000	1.0000	<b>0.0195</b>	<b>0.0279</b>	<b>0.0279</b>	0.7413	0.7664	0.7664	0.7664
	(13) $h_{B,N}^1$	0.3216	0.3216	0.3216	<b>0.0024</b>	<b>0.0192</b>	<b>0.0324</b>	0.6784	0.9168	0.9168	0.9168
Boot. N	(14) $h_{B,N}^2$	0.8112	0.8112	0.8112	<b>0.0024</b>	<b>0.0120</b>	<b>0.0380</b>	0.7792	0.7792	0.7792	0.7792
	(15) $h_{B,N}^3$	1.0000	1.0000	1.0000	<b>0.0060</b>	<b>0.0128</b>	<b>0.0244</b>	0.8416	0.8416	0.8416	0.8416
	(16) $h_{B,S}^1$	0.2044	0.1764	0.1764	<b>0.0012</b>	<b>0.0016</b>	<b>0.0060</b>	0.2528	0.7836	0.7836	0.7836
Boot. S	(17) $h_{B,S}^2$	0.6808	0.6804	0.6808	<b>0.0012</b>	<b>0.0024</b>	<b>0.0108</b>	0.3392	0.6144	0.6144	0.6144
	(18) $h_{B,S}^3$	1.0000	1.0000	1.0000	<b>0.0012</b>	<b>0.0032</b>	<b>0.0072</b>	0.3280	0.5920	0.5832	0.5920
	(19) $h_{P,N}^1$	0.4176	0.4176	0.4176	<b>0.0096</b>	<b>0.0296</b>	<b>0.0392</b>	0.7936	0.9828	0.9828	0.9828
Perm. N	(20) $h_{P,N}^2$	0.9516	0.9516	0.9516	<b>0.0216</b>	<b>0.0512</b>	<b>0.0772</b>	0.8240	0.8240	0.8240	0.8240
	(21) $h_{P,N}^3$	1.0000	1.0000	1.0000	<b>0.0384</b>	<b>0.0784</b>	<b>0.0784</b>	0.9184	0.9184	0.9184	0.9184
	(22) $h_{P,S}^1$	0.4020	0.4020	0.4020	<b>0.0156</b>	<b>0.0272</b>	<b>0.0340</b>	0.7040	0.9324	0.9324	0.9324
Perm. S	(23) $h_{P,S}^2$	0.9960	0.9960	0.9960	<b>0.0156</b>	<b>0.0192</b>	<b>0.0380</b>	0.7872	0.8496	0.8496	0.8496
	(24) $h_{P,S}^3$	1.0000	1.0000	1.0000	<b>0.0144</b>	<b>0.0192</b>	<b>0.0264</b>	0.8160	0.8160	0.8160	0.8160
	(25) $h_{M,N}^1$	0.5145	0.5145	0.5145	<b>0.0400</b>	<b>0.0498</b>	<b>0.0498</b>	1.0000	1.0000	1.0000	1.0000
WC-M N	(26) $h_{M,N}^2$	0.9496	0.9496	0.9496	<b>0.0930</b>	<b>0.0930</b>	<b>0.0930</b>	1.0000	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	<b>0.0905</b>	<b>0.0905</b>	<b>0.0905</b>	1.0000	1.0000	1.0000	1.0000
	(28) $h_{M,S}^1$	0.4987	0.4987	0.4987	<b>0.0330</b>	<b>0.0360</b>	<b>0.0364</b>	0.9615	0.9615	1.0000	1.0000
WC-M S	(29) $h_{M,S}^2$	0.9628	0.9628	0.9628	<b>0.0432</b>	<b>0.0432</b>	<b>0.0432</b>	1.0000	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	<b>0.0510</b>	<b>0.0510</b>	<b>0.0510</b>	1.0000	1.0000	1.0000	1.0000
	(31) $h_{R,N}^1$	0.5304	0.5304	0.5304	<b>0.0431</b>	<b>0.0499</b>	<b>0.0499</b>	1.0000	1.0000	1.0000	1.0000
WC-R N	(32) $h_{R,N}^2$	0.9559	0.9559	0.9559	<b>0.0931</b>	<b>0.0931</b>	<b>0.0931</b>	1.0000	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	<b>0.0934</b>	<b>0.0934</b>	<b>0.0934</b>	1.0000	1.0000	1.0000	1.0000
	(34) $h_{R,S}^1$	0.5181	0.5181	0.5181	<b>0.0356</b>	<b>0.0413</b>	<b>0.0413</b>	0.9672	1.0000	1.0000	1.0000
WC-R S	(35) $h_{R,S}^2$	0.9696	0.9696	0.9696	<b>0.0465</b>	<b>0.0465</b>	<b>0.0465</b>	1.0000	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	<b>0.0544</b>	<b>0.0544</b>	<b>0.0544</b>	1.0000	1.0000	1.0000	1.0000
	(37) $h_{D,N}^1$	0.8309	0.8309	0.8309	<b>0.0634</b>	<b>0.0634</b>	<b>0.0634</b>	1.0000	1.0000	1.0000	1.0000
WC-D N	(38) $h_{D,N}^2$	0.9878	0.9878	0.9878	0.1206	0.1206	0.1206	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.1074	0.1074	0.1074	1.0000	1.0000	1.0000	1.0000
	(40) $h_{D,S}^1$	0.8330	0.8330	0.8330	<b>0.0470</b>	<b>0.0605</b>	<b>0.0605</b>	1.0000	1.0000	1.0000	1.0000
WC-D S	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	<b>0.0602</b>	<b>0.0645</b>	<b>0.0645</b>	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	<b>0.0719</b>	<b>0.0719</b>	<b>0.0719</b>	1.0000	1.0000	1.0000	1.0000
	(43) $t_{D,S}^1$	0.3019	0.2479	0.2731	<b>0.0104</b>	<b>0.0184</b>	<b>0.0340</b>	0.4526	0.6729	0.6729	0.6729
Perm. S	(44) $t_{D,S}^2$	0.5770	0.4934	0.5770	<b>0.0136</b>	<b>0.0148</b>	<b>0.0380</b>	0.5022	0.5766	0.5766	0.5766
	(45) $t_{D,S}^3$	0.6353	0.6082	0.6353	<b>0.0128</b>	<b>0.0136</b>	<b>0.0264</b>	0.5138	0.6861	0.5642	0.6861

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 75:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Any child by 20	Any child by 30	Any child by 40	Any child by 50	Any bio. child	Num. bio. children	Age at 1st birth	Avg. age at delivery	Age at last birth	Med. gap btw. births	Mean gap btw. births
	Child age $\geq$	20	30	40	50	ld	ld	th	th	th	ap	ap
(01) Obs.		70	67	67	67	72	68	52	48	48	43	43
(02) Control		0.2564	0.6667	0.6944	0.7222	0.7436	2.0833	22.448	27.206	32.615	4.8600	5.2600
(03) Treatment		0.1935	0.5806	0.7097	0.7097	0.7273	2.2813	24.087	27.777	31.091	3.8611	4.0406
(04) UDIM		-0.0629	-0.0860	0.0152	-0.0125	-0.0163	0.1979	1.6387	0.5701	-1.5245	-0.9989	-1.2194
(05) COLS		-0.0239	-0.1040	0.0071	-0.0334	-0.0484	0.1245	1.5368	0.7441	-1.3113	-0.2768	-0.6119
(06) AIPW		-0.0278	-0.0683	0.0269	-0.0103	-0.0390	0.1900	1.0502	0.5513	-1.2971	-0.4601	-0.7132
(07) $h_{A,A}^1$		0.9771	0.9771	0.9771	0.9771	0.6813	0.6813	0.4540	0.4655	0.4655	0.2484	0.2484
(08) $h_{A,A}^2$		1.0000	0.8944	1.0000	1.0000	0.6554	0.6554	0.5083	0.5660	0.5660	0.5694	0.5694
(09) $h_{A,A}^3$		1.0000	1.0000	1.0000	1.0000	0.6676	0.6676	0.6695	0.6695	0.6695	0.4290	0.4290
(10) $h_{A,B}^1$		0.9084	0.9084	0.9084	0.9084	0.6685	0.6685	0.4266	0.4266	0.4266	0.2343	0.2343
(11) $h_{A,B}^2$		1.0000	0.8017	1.0000	1.0000	0.6407	0.6407	0.4937	0.5271	0.5271	0.5471	0.5471
(12) $h_{A,B}^3$		1.0000	1.0000	1.0000	1.0000	0.6688	0.6688	0.6939	0.6939	0.6939	0.4948	0.4948
(13) $h_{B,N}^1$		0.8912	0.8912	0.8912	0.8912	0.6808	0.6808	0.4140	0.4168	0.4168	0.2336	0.2336
(14) $h_{B,N}^2$		1.0000	0.7712	1.0000	1.0000	0.6320	0.6320	0.4848	0.5104	0.5104	0.5032	0.5032
(15) $h_{B,N}^3$		1.0000	1.0000	1.0000	1.0000	0.6936	0.6936	0.6096	0.6096	0.6096	0.3600	0.3600
(16) $h_{B,S}^1$		0.6272	0.6272	0.8624	0.8624	0.5424	0.5424	0.2640	0.3184	0.2712	0.1856	0.1856
(17) $h_{B,S}^2$		1.0000	0.6288	1.0000	1.0000	0.5472	0.5472	0.3660	0.3816	0.3816	0.5456	0.5456
(18) $h_{B,S}^3$		1.0000	1.0000	1.0000	1.0000	0.5392	0.5392	0.6324	0.6324	0.6324	0.4896	0.4896
(19) $h_{P,N}^1$		1.0000	1.0000	1.0000	1.0000	0.6712	0.6712	0.4800	0.4800	0.4800	0.2328	0.2328
(20) $h_{P,N}^2$		1.0000	0.8144	1.0000	1.0000	0.6472	0.6472	0.5340	0.5340	0.5340	0.5320	0.5320
(21) $h_{P,N}^3$		1.0000	1.0000	1.0000	1.0000	0.6976	0.6976	0.7404	0.7404	0.7404	0.4424	0.4424
(22) $h_{P,S}^1$		0.9728	0.9728	0.9728	0.9728	0.6664	0.6664	0.4752	0.4752	0.4752	0.2376	0.2376
(23) $h_{P,S}^2$		1.0000	0.8928	1.0000	1.0000	0.6608	0.6608	0.5352	0.5352	0.5352	0.5416	0.5416
(24) $h_{P,S}^3$		1.0000	1.0000	1.0000	1.0000	0.6728	0.6728	0.7344	0.7344	0.7344	0.4456	0.4456
(25) $h_{M,N}^1$		1.0000	0.8771	1.0000	1.0000	0.8356	0.8356	0.6022	0.6212	0.6212	0.5210	0.5210
(26) $h_{M,N}^2$		1.0000	0.7605	1.0000	1.0000	0.6631	0.6631	0.6418	0.6418	0.6418	0.7462	0.7462
(27) $h_{M,N}^3$		1.0000	1.0000	1.0000	1.0000	0.7220	0.7220	0.7951	0.7951	0.7951	0.6454	0.6454
(28) $h_{M,S}^1$		1.0000	0.8398	1.0000	1.0000	0.8209	0.8209	0.5907	0.6187	0.6187	0.5311	0.5311
(29) $h_{M,S}^2$		1.0000	0.8008	1.0000	1.0000	0.6664	0.6664	0.6284	0.6426	0.6426	0.7730	0.7730
(30) $h_{M,S}^3$		1.0000	1.0000	1.0000	1.0000	0.7156	0.7156	0.7715	0.7715	0.7715	0.6572	0.6572
(31) $h_{R,N}^1$		1.0000	0.8829	1.0000	1.0000	0.8590	0.8590	0.6374	0.6374	0.6374	0.5245	0.5245
(32) $h_{R,N}^2$		1.0000	0.7675	1.0000	1.0000	0.6720	0.6720	0.6520	0.6520	0.6520	0.7522	0.7522
(33) $h_{R,N}^3$		1.0000	1.0000	1.0000	1.0000	0.7373	0.7373	0.8232	0.8232	0.8232	0.6764	0.6764
(34) $h_{R,S}^1$		1.0000	0.8424	1.0000	1.0000	0.8440	0.8440	0.6144	0.6300	0.6300	0.5312	0.5312
(35) $h_{R,S}^2$		1.0000	0.8022	1.0000	1.0000	0.6669	0.6669	0.6491	0.6491	0.6491	0.7845	0.7845
(36) $h_{R,S}^3$		1.0000	1.0000	1.0000	1.0000	0.7316	0.7316	0.7830	0.7830	0.7830	0.6848	0.6848
(37) $h_{D,N}^1$		1.0000	0.9434	1.0000	1.0000	1.0000	1.0000	0.9674	0.9674	0.9674	0.6527	0.6527
(38) $h_{D,N}^2$		1.0000	0.8811	1.0000	1.0000	0.7293	0.7293	0.8221	0.8221	0.8221	0.8179	0.8179
(39) $h_{D,N}^3$		1.0000	1.0000	1.0000	1.0000	0.8156	0.8156	0.9353	0.9353	0.9353	0.7457	0.7457
(40) $h_{D,S}^1$		1.0000	0.9099	1.0000	1.0000	0.8703	0.8703	0.7378	0.7378	0.7378	0.7431	0.7431
(41) $h_{D,S}^2$		1.0000	0.9026	1.0000	1.0000	0.7734	0.7734	0.7752	0.7752	0.7752	0.8285	0.8285
(42) $h_{D,S}^3$		1.0000	1.0000	1.0000	1.0000	0.7674	0.7674	0.8355	0.8355	0.8355	0.9721	0.9721
(43) $r_{D,S}^1$		0.6401	0.6401	0.8713	0.8713	0.6577	0.6577	0.3399	0.4382	0.4382	0.1787	0.1611
(44) $r_{D,S}^2$		0.8529	0.5978	0.8529	0.8529	0.6277	0.6277	0.3914	0.5594	0.5594	0.4018	0.3407
(45) $r_{D,S}^3$		0.8497	0.7557	0.8497	0.8497	0.6521	0.6521	0.5446	0.5446	0.5446	0.3227	0.2883

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 76:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Married at 20	Married at 30	Married at 40	Married at 50	Stably mar. at 20	Stably mar. at 30	Stably mar. at 40	Stably mar. at 50	Total cohab.	Any cohab.
	Child age $\geq$	20	30	40	50	20	30	40	50	ab	ab
Summary	(01) Obs.	47	47	45	38	46	42	41	38	42	43
	(02) Control	0.1739	0.2174	0.3182	0.2778	0.0455	0.0476	0.1000	0.0556	1.5500	0.6500
	(03) Treatment	0.0833	0.3750	0.3478	0.2000	0.0833	0.1905	0.2381	0.2000	1.0909	0.4783
Estimates	(04) UDIM	-0.0906	0.1576	0.0296	-0.0778	0.0379	0.1429	0.1381	0.1444	-0.4591	-0.1717
	(05) COLS	-0.1153	0.1168	0.0005	-0.0671	0.0396	0.1683	0.1816	0.1780	-0.3084	-0.1478
	(06) AIPW	-0.1450	0.1099	-0.0179	-0.0869	0.0336	0.1481	0.1403	0.1421	-0.3057	-0.1510
Asym. A	(07) $h_{A,A}^1$	0.5543	0.4479	0.5905	0.5905	0.3199	0.3199	0.3199	0.3199	0.2256	0.2256
	(08) $h_{A,A}^2$	0.6661	0.6689	0.7088	0.7088	0.3980	0.3980	0.3980	0.3980	0.3365	0.3365
	(09) $h_{A,A}^3$	0.3930	0.6486	0.6486	0.6486	0.4886	0.4886	0.4886	0.4886	0.3135	0.3135
Asym. B	(10) $h_{A,B}^1$	0.5047	0.4021	0.5632	0.5632	0.2874	0.2611	0.2611	0.2611	0.1989	0.1989
	(11) $h_{A,B}^2$	0.5889	0.6378	0.6983	0.6983	0.3493	0.3493	0.3493	0.3493	0.3162	0.3162
	(12) $h_{A,B}^3$	0.4135	0.7090	0.7090	0.7090	0.5102	0.5102	0.5102	0.5102	0.3451	0.3451
Boot. N	(13) $h_{B,N}^1$	0.5040	0.4208	0.5712	0.5712	0.2872	0.2656	0.2656	0.2656	0.2008	0.2008
	(14) $h_{B,N}^2$	0.6048	0.6888	0.6888	0.6888	0.3376	0.3376	0.3376	0.3376	0.3456	0.3456
	(15) $h_{B,N}^3$	0.4816	0.7392	0.7392	0.7392	0.5296	0.5296	0.5296	0.5296	0.3584	0.3584
Boot. S	(16) $h_{B,S}^1$	0.2736	0.2208	0.4704	0.4704	0.2932	<b>0.0432</b>	<b>0.0784</b>	<b>0.0456</b>	0.1032	0.1032
	(17) $h_{B,S}^2$	0.3296	0.4584	0.6664	0.6664	0.2908	0.1680	0.1680	0.1680	0.1904	0.1904
	(18) $h_{B,S}^3$	0.1600	0.5412	0.6104	0.6104	0.4848	0.4848	0.4848	0.4848	0.2480	0.2480
Perm. N	(19) $h_{P,N}^1$	0.5532	0.3472	0.7008	0.7008	0.4080	0.4080	0.4080	0.4080	0.1816	0.1816
	(20) $h_{P,N}^2$	0.5680	0.5680	0.7432	0.7432	0.3192	0.2864	0.2864	0.2864	0.2720	0.2720
	(21) $h_{P,N}^3$	0.4032	0.5232	0.6624	0.6624	0.4032	0.4032	0.4032	0.4032	0.2688	0.2688
Perm. S	(22) $h_{P,S}^1$	0.5268	0.3456	0.6544	0.6544	0.3888	0.3888	0.3888	0.3888	0.1784	0.1784
	(23) $h_{P,S}^2$	0.6784	0.6784	0.7856	0.7856	0.4320	0.4320	0.4320	0.4320	0.2896	0.2896
	(24) $h_{P,S}^3$	0.5328	0.6000	0.7336	0.7336	0.6208	0.6208	0.6208	0.6208	0.3104	0.3104
WC-M N	(25) $h_{M,N}^1$	0.9415	0.9415	0.9422	0.9422	0.6939	0.6939	0.6939	0.6939	0.3603	0.3603
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.6163	0.6163	0.6163	0.6163	0.4643	0.4643
	(27) $h_{M,N}^3$	0.7803	1.0000	1.0000	1.0000	0.9021	0.9021	0.9021	0.9021	0.4529	0.4529
WC-M S	(28) $h_{M,S}^1$	0.9415	0.9415	0.9415	0.9415	0.6705	0.6705	0.6705	0.6705	0.3603	0.3603
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7163	0.7163	0.7163	0.7163	0.4641	0.4641
	(30) $h_{M,S}^3$	0.9870	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.5013	0.5013
WC-R N	(31) $h_{R,N}^1$	0.9505	0.9505	0.9676	0.9676	0.7082	0.7082	0.7082	0.7082	0.3688	0.3688
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.6219	0.6219	0.6219	0.6219	0.4657	0.4657
	(33) $h_{R,N}^3$	0.7939	1.0000	1.0000	1.0000	0.9315	0.9315	0.9315	0.9315	0.4576	0.4576
WC-R S	(34) $h_{R,S}^1$	0.9505	0.9505	0.9505	0.9505	0.6907	0.6907	0.6907	0.6907	0.3688	0.3688
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.7661	0.7661	0.7661	0.7661	0.4671	0.4671
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.5117	0.5117
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	0.7871	0.7871	0.7871	0.7871	0.3929	0.3929
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.6562	0.6562	0.6562	0.6562	0.5105	0.5105
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.9715	0.9715	0.9715	0.9715	0.5183	0.4957
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	0.7717	0.7717	0.7717	0.7717	0.3929	0.3929
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.8187	0.8187	0.8187	0.8187	0.4869	0.4869
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.5417	0.5417
Perm. S	(43) $r_{D,S}^1$	0.4654	0.3651	0.5722	0.5722	0.3735	0.2315	0.2315	0.2315	0.1263	0.1263
	(44) $r_{D,S}^2$	0.5026	0.5510	0.6809	0.6809	0.3183	0.2579	0.2579	0.2579	0.1951	0.1951
	(45) $r_{D,S}^3$	0.3990	0.5650	0.5650	0.5650	0.3419	0.3315	0.3395	0.3395	0.2143	0.2143

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 76:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Yrs. mar. by 30	Yrs. mar. by 40	Yrs. mar. by 50	Yrs. stably mar. by 30	Yrs. stably mar. by 40	Yrs. stably mar. by 50	Children by 20	Children by 30	Children by 40	Children by 50
	Child age $\geq$	30	40	50	30	40	50	20	30	40	50
	(01) Obs.	47	45	38	42	41	38	47	47	47	47
	(02) Control	2.3913	5.5455	7.9444	0.6190	1.7500	2.6667	0.9565	2.4348	2.8696	2.9565
	(03) Treatment	3.8333	7.2609	9.7000	2.6190	4.9524	7.4000	0.8750	2.3333	2.9583	2.9583
Summary Estimates	(04) UDIM	1.4420	1.7154	1.7556	2.0000	3.2024	4.7333	-0.0815	-0.1014	0.0888	0.0018
	(05) COLS	1.0082	1.0069	1.0527	2.2193	3.7541	5.6146	-0.0223	-0.0384	0.2610	0.2230
	(06) AIPW	0.6544	0.1366	0.3034	1.9003	3.0523	4.6800	-0.0648	-0.1368	0.1630	0.1238
	(07) $h_{A,A}^1$	0.3489	0.4445	0.4445	0.1092	0.1287	0.1287	1.0000	1.0000	1.0000	1.0000
Asym. A	(08) $h_{A,A}^2$	0.7510	0.7510	0.7510	0.1677	0.1677	0.1677	1.0000	1.0000	1.0000	1.0000
	(09) $h_{A,A}^3$	0.9371	0.9464	0.9464	0.2245	0.2340	0.2340	1.0000	1.0000	1.0000	1.0000
	(10) $h_{A,B}^1$	0.2627	0.3988	0.3988	<b>0.0563</b>	<b>0.0831</b>	<b>0.0831</b>	1.0000	1.0000	1.0000	1.0000
Asym. B	(11) $h_{A,B}^2$	0.6877	0.7130	0.7130	0.1176	0.1348	0.1348	1.0000	1.0000	1.0000	1.0000
	(12) $h_{A,B}^3$	0.9598	0.9598	0.9598	0.2120	0.2329	0.2329	1.0000	1.0000	1.0000	1.0000
	(13) $h_{B,N}^1$	0.2676	0.4120	0.4120	<b>0.0612</b>	<b>0.0784</b>	<b>0.0784</b>	1.0000	1.0000	1.0000	1.0000
Boot. N	(14) $h_{B,N}^2$	0.6936	0.7192	0.7192	0.1236	0.1472	0.1472	1.0000	1.0000	1.0000	1.0000
	(15) $h_{B,N}^3$	0.9228	0.9728	0.9728	0.1980	0.2448	0.2448	1.0000	1.0000	1.0000	1.0000
	(16) $h_{B,S}^1$	0.1128	0.2616	0.2616	<b>0.0036</b>	<b>0.0152</b>	<b>0.0152</b>	1.0000	1.0000	1.0000	1.0000
Boot. S	(17) $h_{B,S}^2$	0.5472	0.6248	0.6248	<b>0.0408</b>	<b>0.0688</b>	<b>0.0688</b>	1.0000	1.0000	1.0000	1.0000
	(18) $h_{B,S}^3$	0.8772	0.8864	0.8864	0.1596	0.2208	0.2208	1.0000	1.0000	1.0000	1.0000
	(19) $h_{P,N}^1$	0.2616	0.3792	0.3792	0.1260	0.1448	0.1448	1.0000	1.0000	1.0000	1.0000
Perm. N	(20) $h_{P,N}^2$	0.5280	0.6072	0.6072	<b>0.0984</b>	0.1176	0.1176	1.0000	1.0000	1.0000	1.0000
	(21) $h_{P,N}^3$	0.7728	0.8552	0.8552	0.1944	0.2056	0.2056	1.0000	1.0000	1.0000	1.0000
	(22) $h_{P,S}^1$	0.2568	0.3752	0.3752	0.1068	0.1296	0.1296	1.0000	1.0000	1.0000	1.0000
Perm. S	(23) $h_{P,S}^2$	0.6348	0.6520	0.6520	0.1680	0.1760	0.1760	1.0000	1.0000	1.0000	1.0000
	(24) $h_{P,S}^3$	0.8316	0.8704	0.8704	0.2892	0.3144	0.3144	1.0000	1.0000	1.0000	1.0000
	(25) $h_{M,N}^1$	0.7118	0.7118	0.7118	0.2688	0.2688	0.2688	1.0000	1.0000	1.0000	1.0000
WC-M N	(26) $h_{M,N}^2$	0.8973	0.8973	0.8973	0.2818	0.2818	0.2818	1.0000	1.0000	1.0000	1.0000
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.4683	0.4683	0.4683	1.0000	1.0000	1.0000	1.0000
	(28) $h_{M,S}^1$	0.7062	0.7062	0.7062	0.2272	0.2272	0.2272	1.0000	1.0000	1.0000	1.0000
WC-M S	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.3136	0.3136	0.3136	1.0000	1.0000	1.0000	1.0000
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.5436	0.5436	0.5436	1.0000	1.0000	1.0000	1.0000
	(31) $h_{R,N}^1$	0.7141	0.7141	0.7141	0.2800	0.2800	0.2800	1.0000	1.0000	1.0000	1.0000
WC-R N	(32) $h_{R,N}^2$	0.9114	0.9114	0.9114	0.2863	0.2863	0.2863	1.0000	1.0000	1.0000	1.0000
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.4687	0.4687	0.4687	1.0000	1.0000	1.0000	1.0000
	(34) $h_{R,S}^1$	0.7288	0.7288	0.7288	0.2401	0.2401	0.2401	1.0000	1.0000	1.0000	1.0000
WC-R S	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.3139	0.3139	0.3139	1.0000	1.0000	1.0000	1.0000
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.5492	0.5492	0.5492	1.0000	1.0000	1.0000	1.0000
	(37) $h_{D,N}^1$	0.7800	0.8263	0.8263	0.3484	0.3484	0.3484	1.0000	1.0000	1.0000	1.0000
WC-D N	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.2863	0.2863	0.2863	1.0000	1.0000	1.0000	1.0000
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.4716	0.4716	0.4716	1.0000	1.0000	1.0000	1.0000
	(40) $h_{D,S}^1$	0.9296	0.9296	0.9296	0.3448	0.3448	0.3448	1.0000	1.0000	1.0000	1.0000
WC-D S	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.3248	0.3248	0.3248	1.0000	1.0000	1.0000	1.0000
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.6841	0.6841	0.6841	1.0000	1.0000	1.0000	1.0000
	(43) $t_{D,S}^1$	0.1479	0.2415	0.2707	<b>0.0556</b>	<b>0.0776</b>	<b>0.0776</b>	0.8549	0.8549	0.8549	0.8549
Perm. S	(44) $t_{D,S}^2$	0.3303	0.4142	0.4142	<b>0.0884</b>	0.1104	0.1104	0.7881	0.7881	0.7589	0.7881
	(45) $t_{D,S}^3$	0.4118	0.5294	0.5294	0.1471	0.1831	0.1831	0.8489	0.8489	0.8489	0.8489

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 76:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Any child by 20	Any child by 30	Any child by 40	Any child by 50	Any bio. child	Num. bio. children	Age at 1st birth	Avg. age at delivery	Age at last birth	Med. gap btw. births	Mean gap btw. births
	Child age $\geq$	20	30	40	50	ld	ld	th	th	th	ap	ap
	(01) Obs.	47	47	47	47	48	47	42	42	42	36	36
Summary	(02) Control	0.5217	0.9130	0.9130	0.9130	0.9167	2.9565	20.143	23.617	27.143	3.3824	3.4562
	(03) Treatment	0.5833	0.8333	0.8750	0.8750	0.8750	2.9583	21.048	25.696	30.762	4.6579	4.7974
	(04) UDIM	0.0616	-0.0797	-0.0380	-0.0380	-0.0417	0.0018	0.9048	2.0794	3.6190	1.2755	1.3411
Estimates	(05) COLS	0.1359	-0.1131	-0.0410	-0.0410	-0.0472	0.2230	0.9046	2.5821	4.4733	1.6093	1.6577
	(06) AIPW	0.1051	-0.1293	-0.0433	-0.0433	-0.0509	0.1352	1.4692	2.8635	4.4915	1.3309	1.3095
Asym. A	(07) $h_{A,A}^1$	1.0000	0.8236	1.0000	1.0000	0.6478	0.6478	0.2761	0.1193	<b>0.0568</b>	<b>0.0966</b>	<b>0.0966</b>
	(08) $h_{A,A}^2$	0.7555	0.7555	0.7555	0.6797	0.6797	0.3127	<b>0.0835</b>	<b>0.0214</b>	<b>0.0429</b>	<b>0.0429</b>	
	(09) $h_{A,A}^3$	0.7120	0.5022	0.7120	0.7120	0.6214	0.6214	0.2037	<b>0.0508</b>	<b>0.0105</b>	<b>0.0357</b>	<b>0.0357</b>
Asym. B	(10) $h_{A,B}^1$	0.9697	0.7751	0.9697	0.9697	0.6075	0.6075	0.2450	<b>0.0801</b>	<b>0.0468</b>	<b>0.0597</b>	<b>0.0597</b>
	(11) $h_{A,B}^2$	0.7346	0.7346	0.7346	0.6525	0.6525	0.2912	<b>0.0655</b>	<b>0.0253</b>	<b>0.0313</b>	<b>0.0313</b>	
	(12) $h_{A,B}^3$	0.7727	0.6130	0.7727	0.7727	0.6403	0.6403	0.2112	<b>0.0669</b>	<b>0.0232</b>	<b>0.0673</b>	<b>0.0673</b>
Boot. N	(13) $h_{B,N}^1$	0.9708	0.7488	0.9708	0.9708	0.6080	0.6080	0.2496	<b>0.0744</b>	<b>0.0576</b>	<b>0.0472</b>	<b>0.0472</b>
	(14) $h_{B,N}^2$	0.7056	0.7056	0.7168	0.7168	0.6688	0.6688	0.3064	<b>0.0712</b>	<b>0.0384</b>	<b>0.0224</b>	<b>0.0224</b>
	(15) $h_{B,N}^3$	0.7896	0.7152	0.7896	0.7896	0.7000	0.7000	0.2436	<b>0.0616</b>	<b>0.0288</b>	<b>0.0344</b>	<b>0.0344</b>
Boot. S	(16) $h_{B,S}^1$	0.8808	0.5296	0.8808	0.8808	0.5360	0.5360	0.1872	<b>0.0328</b>	<b>0.0288</b>	<b>0.0248</b>	<b>0.0248</b>
	(17) $h_{B,S}^2$	0.5040	0.5040	0.6512	0.6512	0.5800	0.5800	0.2360	<b>0.0464</b>	<b>0.0444</b>	<b>0.0064</b>	<b>0.0064</b>
	(18) $h_{B,S}^3$	0.6204	0.4128	0.6204	0.6204	0.5200	0.5200	0.1936	<b>0.0720</b>	<b>0.0372</b>	<b>0.0288</b>	<b>0.0288</b>
Perm. N	(19) $h_{P,N}^1$	0.9696	0.7920	0.9696	0.9696	0.6248	0.6248	0.3040	0.1320	<b>0.0660</b>	0.1072	0.1072
	(20) $h_{P,N}^2$	0.4800	0.4768	0.6168	0.6168	0.5696	0.5696	0.3236	<b>0.0560</b>	<b>0.0276</b>	<b>0.0336</b>	<b>0.0336</b>
	(21) $h_{P,N}^3$	0.6504	0.3792	0.6504	0.6504	0.5120	0.5120	0.2028	<b>0.0312</b>	<b>0.0312</b>	0.1112	0.1112
Perm. S	(22) $h_{P,S}^1$	0.9168	0.7312	0.9168	0.9168	0.6120	0.6120	0.3036	0.1320	<b>0.0672</b>	0.1136	0.1136
	(23) $h_{P,S}^2$	0.6528	0.6528	0.6592	0.6592	0.6208	0.6208	0.3552	0.1040	<b>0.0312</b>	<b>0.0456</b>	<b>0.0456</b>
	(24) $h_{P,S}^3$	0.6684	0.4736	0.6684	0.6684	0.5768	0.5768	0.2644	<b>0.0792</b>	<b>0.0312</b>	<b>0.0680</b>	<b>0.0680</b>
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4214	0.2240	0.1345	0.1902	0.1902
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	1.0000	0.9028	0.9028	0.4320	0.1318	<b>0.0784</b>	0.1214	0.1214
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.8524	0.8524	0.3170	0.1399	0.1399	0.2160	0.2160	
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4063	0.2236	0.1311	0.2092	0.2092
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	1.0000	0.9018	0.9018	0.4639	0.1985	<b>0.0882</b>	0.1406	0.1406
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	1.0000	0.9239	0.9239	0.3606	0.1877	0.1161	0.1804	0.1804
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4308	0.2307	0.1508	0.1918	0.1918
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	1.0000	0.9190	0.9190	0.4410	0.1380	<b>0.0807</b>	0.1312	0.1312
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	1.0000	0.8637	0.8637	0.3224	0.1400	0.1400	0.2214	0.2214
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4096	0.2509	0.1397	0.2164	0.2164
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	1.0000	0.9050	0.9050	0.4677	0.2143	<b>0.0925</b>	0.1537	0.1537
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.9519	0.9519	0.3641	0.1889	0.1251	0.1828	0.1828	
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4767	0.2973	0.2306	0.2115	0.2115
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	0.9845	0.9845	0.6098	0.2195	0.2195	0.1766	0.1766
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	1.0000	0.8902	0.8902	0.3402	0.1618	0.1618	0.2341	0.2341
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.4144	0.3115	0.2072	0.2312	0.2312
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.9811	0.9811	0.5384	0.3037	0.1775	0.1775	
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.3783	0.3331	0.1541	0.2357	0.2357
Perm. S	(43) $r_{D,S}^1$	0.5534	0.3922	0.5534	0.5534	0.5830	0.5830	0.3035	0.1124	<b>0.0500</b>	<b>0.0696</b>	<b>0.0592</b>
	(44) $r_{D,S}^2$	0.3503	0.3503	0.3503	0.3503	0.6162	0.6162	0.3551	<b>0.0964</b>	<b>0.0232</b>	<b>0.0260</b>	<b>0.0260</b>
	(45) $r_{D,S}^3$	0.4082	0.2783	0.4082	0.4082	0.5738	0.5738	0.2643	<b>0.0760</b>	<b>0.0212</b>	<b>0.0388</b>	<b>0.0392</b>

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

## **12 Single Hypothesis Tests for Effects on Participants' Neighborhood Choices**

**Table 77:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Lives in Ypsilanti	Lives in Michigan	Percent urban	Population density	Housing density	Median age	Percentage of adults	Percent Black ind.
Summary	(01) Obs.	112	112	112	112	112	112	112	112
	(02) Control	0.4483	0.8103	0.9137	2.2448	9.0671	32.357	0.7467	0.2721
	(03) Treatment	0.6481	0.8333	0.9341	1.5649	6.6053	31.830	0.7415	0.2782
Estimates	(04) UDIM	0.1999	0.0230	0.0204	-0.6800	-2.4618	-0.5273	-0.0052	0.0061
	(05) COLS	0.2210	0.0504	0.0201	-0.6313	-2.3132	-0.1718	-0.0038	0.0068
	(06) AIPW	0.2626	0.0734	0.0241	-0.6107	-2.1691	-0.3021	-0.0040	0.0208
Asym. A	(07) $P_{A,A}^1$	<b>0.0147</b>	0.3729	0.2445	<b>0.0354</b>	<b>0.0485</b>	0.1993	0.2738	0.4269
	(08) $P_{A,A}^2$	<b>0.0088</b>	0.2295	0.2467	<b>0.0390</b>	<b>0.0546</b>	0.3898	0.3557	0.4267
	(09) $P_{A,A}^3$	<b>0.0010</b>	0.1195	0.1847	<b>0.0347</b>	<b>0.0546</b>	0.2912	0.3282	0.2705
Asym. B	(10) $P_{A,B}^1$	<b>0.0107</b>	0.3698	0.2454	<b>0.0321</b>	<b>0.0464</b>	0.1714	0.2569	0.4272
	(11) $P_{A,B}^2$	<b>0.0071</b>	0.2296	0.2497	<b>0.0372</b>	<b>0.0546</b>	0.3748	0.3421	0.4250
	(12) $P_{A,B}^3$	<b>0.0026</b>	0.1453	0.1949	<b>0.0444</b>	<b>0.0653</b>	0.2984	0.3323	0.2810
Boot. N	(13) $P_{B,N}^1$	<b>0.0112</b>	0.3904	0.2380	<b>0.0324</b>	<b>0.0468</b>	0.1648	0.2524	0.4264
	(14) $P_{B,N}^2$	<b>0.0056</b>	0.2464	0.2544	<b>0.0396</b>	<b>0.0528</b>	0.3640	0.3408	0.4156
	(15) $P_{B,N}^3$	<b>0.0068</b>	0.1676	0.2060	<b>0.0616</b>	<b>0.0852</b>	0.2668	0.3164	0.2548
Boot. S	(16) $P_{B,S}^1$	<b>0.0020</b>	0.3140	0.1884	<b>0.0008</b>	<b>0.0036</b>	<b>0.0972</b>	0.1840	0.3988
	(17) $P_{B,S}^2$	<b>0.0020</b>	0.1384	0.1788	<b>0.0032</b>	<b>0.0044</b>	0.3476	0.2980	0.4180
	(18) $P_{B,S}^3$	<b>0.0004</b>	<b>0.0616</b>	0.1336	<b>0.0048</b>	<b>0.0108</b>	0.2692	0.3048	0.2572
Perm. N	(19) $P_{P,N}^1$	<b>0.0180</b>	0.3736	0.2304	<b>0.0468</b>	<b>0.0620</b>	0.1752	0.2448	0.4032
	(20) $P_{P,N}^2$	<b>0.0076</b>	0.2084	0.2360	<b>0.0676</b>	<b>0.0800</b>	0.3572	0.3048	0.4016
	(21) $P_{P,N}^3$	<b>0.0024</b>	0.1356	0.2100	<b>0.0808</b>	0.1044	0.3052	0.3040	0.2728
Perm. S	(22) $P_{P,S}^1$	<b>0.0164</b>	0.3600	0.2320	<b>0.0464</b>	<b>0.0600</b>	0.1724	0.2400	0.4020
	(23) $P_{P,S}^2$	<b>0.0084</b>	0.2088	0.2348	<b>0.0492</b>	<b>0.0684</b>	0.3512	0.3196	0.4064
	(24) $P_{P,S}^3$	<b>0.0012</b>	0.1300	0.1940	<b>0.0584</b>	<b>0.0820</b>	0.2924	0.3068	0.2720
WC-M N	(25) $P_{M,N}^1$	<b>0.0355</b>	0.5000	0.3227	<b>0.0773</b>	0.1032	0.4809	0.4642	0.5953
	(26) $P_{M,N}^2$	<b>0.0253</b>	0.3679	0.3853	<b>0.0928</b>	0.1103	0.6628	0.5047	0.5853
	(27) $P_{M,N}^3$	<b>0.0151</b>	0.2733	0.3498	0.1148	0.1407	0.6019	0.5216	0.4811
WC-M S	(28) $P_{M,S}^1$	<b>0.0355</b>	0.4936	0.3237	<b>0.0861</b>	<b>0.1000</b>	0.4809	0.4577	0.5953
	(29) $P_{M,S}^2$	<b>0.0307</b>	0.3667	0.3787	<b>0.0939</b>	0.1118	0.6646	0.5246	0.5824
	(30) $P_{M,S}^3$	<b>0.0151</b>	0.2728	0.3285	0.1043	0.1226	0.6074	0.5285	0.4769
WC-R N	(31) $P_{R,N}^1$	<b>0.0359</b>	0.5088	0.3275	<b>0.0818</b>	0.1065	0.4899	0.4674	0.6059
	(32) $P_{R,N}^2$	<b>0.0282</b>	0.3734	0.3856	<b>0.0973</b>	0.1127	0.6756	0.5102	0.5877
	(33) $P_{R,N}^3$	<b>0.0162</b>	0.2738	0.3533	0.1218	0.1480	0.6048	0.5278	0.4817
WC-R S	(34) $P_{R,S}^1$	<b>0.0359</b>	0.5034	0.3261	<b>0.0902</b>	0.1010	0.4899	0.4592	0.6059
	(35) $P_{R,S}^2$	<b>0.0343</b>	0.3695	0.3883	<b>0.0982</b>	0.1130	0.6742	0.5261	0.5852
	(36) $P_{R,S}^3$	<b>0.0169</b>	0.2735	0.3351	0.1043	0.1230	0.6094	0.5348	0.4771
WC-D N	(37) $P_{D,N}^1$	<b>0.0672</b>	0.5882	0.4256	0.1078	0.1509	0.6256	0.4924	0.6998
	(38) $P_{D,N}^2$	<b>0.0457</b>	0.3845	0.3945	0.1220	0.1422	0.8189	0.5615	0.7101
	(39) $P_{D,N}^3$	<b>0.0279</b>	0.3256	0.4076	0.1360	0.2579	0.6221	0.5736	0.4931
WC-D S	(40) $P_{D,S}^1$	<b>0.0550</b>	0.5656	0.3631	0.1217	0.1451	0.5526	0.4677	0.6998
	(41) $P_{D,S}^2$	<b>0.0446</b>	0.3864	0.4659	0.1807	0.1579	0.6928	0.5471	0.6993
	(42) $P_{D,S}^3$	<b>0.0488</b>	0.3420	0.4159	0.1043	0.1355	0.6152	0.5690	0.5074

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 77:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Percent fam. w/ children	Two parent homes (%)	Avg. hh. size	Avg. fam. size	HS grad./ higher (%)	Bach. deg./ higher (%)	Percent employed	Percent unemp.
Estimates Summary	(01) Obs.	112	112	112	112	112	112	112	112
	(02) Control	0.4984	0.6114	2.5171	3.1207	81.900	25.326	62.050	3.6810
	(03) Treatment	0.4982	0.5889	2.4706	3.0776	82.133	23.244	63.978	3.6519
Asym. A	(04) UDIM	-0.0002	-0.0225	-0.0465	-0.0431	0.2333	-2.0814	1.9278	-0.0292
	(05) COLS	-0.0041	-0.0300	-0.0746	-0.0508	-0.0015	-2.0587	1.9071	-0.0067
	(06) AIPW	-0.0042	-0.0420	-0.0862	-0.0570	-0.1676	-2.4519	1.9687	-0.0132
Asym. B	(07) $p_{A,A}^1$	0.4908	0.1652	0.2124	0.1523	0.4418	0.2396	0.1302	0.4524
	(08) $p_{A,A}^2$	0.3376	0.1280	0.1355	0.1526	0.4996	0.2631	0.1338	0.4896
	(09) $p_{A,A}^3$	0.3039	<b>0.0445</b>	<b>0.0820</b>	0.1029	0.4569	0.2047	0.1005	0.4783
Boot. N	(10) $p_{A,B}^1$	0.4901	0.1646	0.1981	0.1351	0.4368	0.2154	0.1186	0.4525
	(11) $p_{A,B}^2$	0.3276	0.1224	0.1216	0.1371	0.4996	0.2405	0.1269	0.4896
	(12) $p_{A,B}^3$	0.3147	<b>0.0524</b>	<b>0.0955</b>	0.1195	0.4597	0.2187	0.1222	0.4804
Boot. S	(13) $p_{B,N}^1$	0.4984	0.1692	0.2116	0.1432	0.4564	0.2132	0.1236	0.4508
	(14) $p_{B,N}^2$	0.3320	0.1288	0.1304	0.1436	0.4860	0.2440	0.1332	0.5000
	(15) $p_{B,N}^3$	0.3280	<b>0.0528</b>	0.1208	0.1488	0.4320	0.2088	0.1504	0.4768
Boot. S	(16) $p_{B,S}^1$	0.4788	<b>0.0892</b>	0.1116	<b>0.0372</b>	0.4000	0.1428	<b>0.0580</b>	0.4328
	(17) $p_{B,S}^2$	0.2860	<b>0.0680</b>	<b>0.0440</b>	<b>0.0504</b>	0.4872	0.1744	<b>0.0636</b>	0.4756
	(18) $p_{B,S}^3$	0.2684	<b>0.0240</b>	<b>0.0316</b>	<b>0.0388</b>	0.4760	0.1624	<b>0.0464</b>	0.4336
Perm. N	(19) $p_{P,N}^1$	0.4484	0.1420	0.2372	0.1700	0.4780	0.2292	0.1288	0.4552
	(20) $p_{P,N}^2$	0.3740	<b>0.0864</b>	0.1168	0.1272	0.4752	0.2340	0.1416	0.4848
	(21) $p_{P,N}^3$	0.3584	<b>0.0364</b>	<b>0.0840</b>	0.1040	0.4312	0.1988	0.1460	0.4900
Perm. S	(22) $p_{P,S}^1$	0.4480	0.1404	0.2340	0.1680	0.4780	0.2260	0.1296	0.4548
	(23) $p_{P,S}^2$	0.3916	0.1024	0.1508	0.1632	0.4752	0.2520	0.1372	0.4852
	(24) $p_{P,S}^3$	0.3568	<b>0.0404</b>	0.1112	0.1276	0.4308	0.2040	0.1252	0.4896
WC-MN	(25) $p_{M,N}^1$	0.5738	0.2749	0.3095	0.2254	0.5393	0.3430	0.2052	0.5096
	(26) $p_{M,N}^2$	0.4283	0.2083	0.1982	0.1830	0.6033	0.3355	0.2354	0.5474
	(27) $p_{M,N}^3$	0.4107	0.1495	0.1506	0.1487	0.5718	0.2954	0.2306	0.5412
WC-M S	(28) $p_{M,S}^1$	0.5738	0.2648	0.3053	0.2215	0.5362	0.3398	0.2052	0.5096
	(29) $p_{M,S}^2$	0.4392	0.2293	0.2460	0.2231	0.6033	0.3501	0.2163	0.5474
	(30) $p_{M,S}^3$	0.3943	0.1575	0.1917	0.1876	0.5709	0.2967	0.2067	0.5412
WC-RN	(31) $p_{R,N}^1$	0.5836	0.2753	0.3101	0.2326	0.5458	0.3531	0.2123	0.5155
	(32) $p_{R,N}^2$	0.4296	0.2123	0.2043	0.1875	0.6060	0.3376	0.2362	0.5495
	(33) $p_{R,N}^3$	0.4168	0.1524	0.1586	0.1575	0.5789	0.3055	0.2312	0.5428
WC-R S	(34) $p_{R,S}^1$	0.5836	0.2659	0.3057	0.2317	0.5424	0.3516	0.2095	0.5155
	(35) $p_{R,S}^2$	0.4392	0.2296	0.2530	0.2234	0.6060	0.3548	0.2196	0.5495
	(36) $p_{R,S}^3$	0.4003	0.1604	0.2015	0.1879	0.5780	0.3075	0.2104	0.5428
WC-DN	(37) $p_{D,N}^1$	0.6323	0.2849	0.3140	0.2529	0.5838	0.4056	0.2402	0.6046
	(38) $p_{D,N}^2$	0.4571	0.2387	0.2509	0.2760	0.6673	0.4067	0.2416	0.6707
	(39) $p_{D,N}^3$	0.4365	0.1729	0.2179	0.2013	0.7118	0.3864	0.2707	0.5870
WC-DS	(40) $p_{D,S}^1$	0.6323	0.2711	0.3414	0.2867	0.5838	0.5869	0.2254	0.5756
	(41) $p_{D,S}^2$	0.5516	0.2783	0.3233	0.2748	0.6673	0.4324	0.2608	0.6274
	(42) $p_{D,S}^3$	0.4426	0.1819	0.2325	0.2353	0.7601	0.3961	0.2537	0.6011

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 77:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Median hh. income	Med. fam. income	Per capita income	Median rent	Med. home value	Median rooms	Med. rooms: hh. size	Percent poor fam.	Poor fam. w/ child (%)	Percent poor ind.
	Summary										
(01) Obs.	112	112	112	112	112	112	112	112	112	112	112
(02) Control	42.120	51.860	21.026	581.69	1.1947	5.0241	2.0188	10.293	14.940	14.216	
(03) Treatment	40.980	48.935	20.905	576.48	1.0900	4.9222	1.9963	10.785	16.211	13.880	
	Estimates										
(04) UDIM	-1.1397	-2.9255	-0.1211	-5.2082	-0.1047	-0.1019	-0.0226	0.4921	1.2715	-0.3359	
(05) COLS	-1.8998	-3.5710	0.0207	-14.655	-0.1179	-0.1617	-0.0248	0.5927	1.4884	-0.3206	
(06) AIPW	-2.3442	-4.1827	-0.1197	-18.994	-0.1490	-0.1753	-0.0227	0.8432	1.8988	-0.0528	
	A Sym. A										
(07) $p_{A,A}^1$	0.2247	<b>0.0945</b>	0.4406	0.3752	<b>0.0815</b>	0.1365	0.2475	0.3217	0.1831	0.3875	
(08) $p_{A,A}^2$	0.1416	<b>0.0804</b>	0.4904	0.2065	<b>0.0740</b>	<b>0.0528</b>	0.2281	0.3111	0.1797	0.4053	
(09) $p_{A,A}^3$	<b>0.0698</b>	<b>0.0367</b>	0.4395	0.1192	<b>0.0235</b>	<b>0.0270</b>	0.2234	0.2219	0.1004	0.4826	
	B Asym. B										
(10) $p_{A,B}^1$	0.2269	<b>0.0840</b>	0.4373	0.3648	<b>0.0765</b>	0.1283	0.2406	0.3208	0.1795	0.3861	
(11) $p_{A,B}^2$	0.1408	<b>0.0701</b>	0.4901	0.1913	<b>0.0685</b>	<b>0.0498</b>	0.2298	0.3101	0.1754	0.4032	
(12) $p_{A,B}^3$	<b>0.0882</b>	<b>0.0512</b>	0.4475	0.1236	<b>0.0384</b>	<b>0.0366</b>	0.2567	0.2315	0.1084	0.4831	
	Boot. N										
(13) $p_{B,N}^1$	0.2276	<b>0.0840</b>	0.4272	0.3624	<b>0.0756</b>	0.1324	0.2272	0.3172	0.1764	0.3884	
(14) $p_{B,N}^2$	0.1472	<b>0.0764</b>	0.4968	0.1960	<b>0.0736</b>	<b>0.0572</b>	0.2152	0.3024	0.1716	0.4136	
(15) $p_{B,N}^3$	<b>0.0808</b>	<b>0.0412</b>	0.4176	0.1352	<b>0.0344</b>	<b>0.0456</b>	0.2300	0.2164	<b>0.0960</b>	0.4968	
	Boot. S										
(16) $p_{B,S}^1$	0.1516	<b>0.0324</b>	0.4252	0.3320	<b>0.0316</b>	<b>0.0800</b>	0.2128	0.2692	0.1028	0.3432	
(17) $p_{B,S}^2$	<b>0.0608</b>	<b>0.0244</b>	0.4776	0.1204	<b>0.0284</b>	<b>0.0196</b>	0.1904	0.2572	0.1136	0.3628	
(18) $p_{B,S}^3$	<b>0.0360</b>	<b>0.0212</b>	0.4568	<b>0.0612</b>	<b>0.0164</b>	<b>0.0124</b>	0.2344	0.1804	<b>0.0704</b>	0.4580	
	Perm. N										
(19) $p_{P,N}^1$	0.2472	<b>0.0904</b>	0.4212	0.3832	<b>0.0728</b>	0.1552	0.2336	0.2948	0.1560	0.3868	
(20) $p_{P,N}^2$	0.1248	<b>0.0604</b>	0.4896	0.1932	<b>0.0592</b>	<b>0.0480</b>	0.2120	0.2680	0.1344	0.3964	
(21) $p_{P,N}^3$	<b>0.0832</b>	<b>0.0384</b>	0.4176	0.1440	<b>0.0276</b>	<b>0.0392</b>	0.2292	0.2136	<b>0.0940</b>	0.4860	
	Perm. S										
(22) $p_{P,S}^1$	0.2432	<b>0.0896</b>	0.4208	0.3804	<b>0.0716</b>	0.1464	0.2252	0.2916	0.1532	0.3872	
(23) $p_{P,S}^2$	0.1520	<b>0.0748</b>	0.4892	0.2076	<b>0.0648</b>	<b>0.0552</b>	0.2076	0.2828	0.1476	0.4048	
(24) $p_{P,S}^3$	<b>0.0900</b>	<b>0.0440</b>	0.4172	0.1364	<b>0.0276</b>	<b>0.0396</b>	0.2176	0.2108	<b>0.0936</b>	0.4856	
	WC-M N										
(25) $p_{M,N}^1$	0.3382	0.1825	0.5462	0.4813	0.1570	0.1920	0.3479	0.4676	0.3040	0.4090	
(26) $p_{M,N}^2$	0.2359	0.1421	0.5538	0.2998	0.1311	0.1300	0.3861	0.4144	0.2670	0.4142	
(27) $p_{M,N}^3$	0.1722	0.1224	0.5268	0.2293	<b>0.0868</b>	0.1098	0.4144	0.3658	0.2142	0.4988	
	WC-M S										
(28) $p_{M,S}^1$	0.3298	0.1770	0.5462	0.4799	0.1549	0.1820	0.3259	0.4601	0.2972	0.4096	
(29) $p_{M,S}^2$	0.2585	0.1538	0.5538	0.3107	0.1355	0.1351	0.3533	0.4400	0.2802	0.4178	
(30) $p_{M,S}^3$	0.1817	0.1361	0.5244	0.2296	<b>0.0833</b>	0.1063	0.3743	0.3676	0.2263	0.5008	
	WC-R N										
(31) $p_{R,N}^1$	0.3429	0.1867	0.5566	0.4832	0.1582	0.1958	0.3483	0.4715	0.3046	0.4151	
(32) $p_{R,N}^2$	0.2428	0.1455	0.5564	0.3040	0.1319	0.1333	0.3929	0.4177	0.2717	0.4191	
(33) $p_{R,N}^3$	0.1758	0.1247	0.5346	0.2299	<b>0.0884</b>	0.1102	0.4220	0.3690	0.2158	0.5050	
	WC-R S										
(34) $p_{R,S}^1$	0.3366	0.1793	0.5566	0.4861	0.1558	0.1862	0.3277	0.4637	0.3019	0.4159	
(35) $p_{R,S}^2$	0.2647	0.1578	0.5564	0.3168	0.1381	0.1353	0.3555	0.4414	0.2846	0.4229	
(36) $p_{R,S}^3$	0.1924	0.1378	0.5289	0.2300	<b>0.0864</b>	0.1064	0.3788	0.3713	0.2282	0.5049	
	WC-D N										
(37) $p_{D,N}^1$	0.3851	0.2097	0.5990	0.5393	0.2210	0.2569	0.5247	0.5264	0.3994	0.4377	
(38) $p_{D,N}^2$	0.2969	0.1773	0.6032	0.3480	0.1514	0.1557	0.5319	0.4993	0.3255	0.4678	
(39) $p_{D,N}^3$	0.2114	0.2033	0.6045	0.2771	0.1011	0.1374	0.4663	0.4032	0.2461	0.6691	
	WC-D S										
(40) $p_{D,S}^1$	0.3673	0.2159	0.5785	0.5199	0.1808	0.1916	0.4119	0.5106	0.3616	0.4386	
(41) $p_{D,S}^2$	0.3453	0.1862	0.5914	0.3702	0.1695	0.1872	0.4813	0.5427	0.3214	0.4737	
(42) $p_{D,S}^3$	0.2837	0.1840	0.6093	0.2939	0.1282	0.1095	0.4185	0.4040	0.3121	0.6781	

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 77:** Treatment Effects on the Outcomes of the Pooled Participants

	Statistic	Neighbhd. good at 40	Neighbhd. good at 50	Neighbhd. great at 40	Neighbhd. great at 50	Acquainted at 40	Acquainted at 50	Dangerous at 40	Dangerous at 50	Own gun at 40	Own gun at 50
Summary	(01) Obs.	93	102	93	102	100	101	100	101	99	102
	(02) Control	0.8696	0.9400	0.1957	0.2800	0.6458	0.5306	0.0625	0.0408	0.1429	0.1000
	(03) Treatment	0.8723	0.9231	0.1489	0.2692	0.5769	0.6346	0.0385	0.0192	0.0800	0.1346
Estimates	(04) UDIM	0.0028	-0.0169	-0.0467	-0.0108	-0.0689	0.1040	-0.0240	-0.0216	-0.0629	0.0346
	(05) COLS	-0.0106	-0.0406	-0.0229	-0.0039	-0.1124	0.1136	-0.0466	-0.0106	-0.0230	0.1016
	(06) AIPW	-0.0008	-0.0488	0.0049	-0.0246	-0.1219	0.1015	-0.0294	0.0126	-0.0391	0.0941
Asym. A	(07) $p_{A,A}^1$	0.4843	0.3620	0.2761	0.4521	0.2320	0.1362	0.2936	0.2666	0.1658	0.2941
	(08) $p_{A,A}^2$	0.4485	0.1953	0.4085	0.4844	0.1392	0.1445	0.1702	0.4277	0.3677	<b>0.0638</b>
	(09) $p_{A,A}^3$	0.4958	0.1630	0.4785	0.3893	<b>0.0982</b>	0.1550	0.2345	0.4061	0.2742	<b>0.0909</b>
Asym. B	(10) $p_{A,B}^1$	0.4835	0.3585	0.2751	0.4488	0.2338	0.1359	0.2838	0.2605	0.1533	0.2977
	(11) $p_{A,B}^2$	0.4470	0.2048	0.4045	0.4835	0.1353	0.1430	0.1659	0.4245	0.3600	<b>0.0616</b>
	(12) $p_{A,B}^3$	0.4962	0.1495	0.4805	0.3954	0.1228	0.1828	0.2333	0.4161	0.2860	0.1068
Boot. N	(13) $p_{B,N}^1$	0.4856	0.3440	0.2756	0.4404	0.2244	0.1376	0.2820	0.2796	0.1460	0.3004
	(14) $p_{B,N}^2$	0.4568	0.2056	0.3912	0.4772	0.1232	0.1452	0.1616	0.4324	0.3552	<b>0.0536</b>
	(15) $p_{B,N}^3$	0.4996	0.1356	0.4628	0.4160	0.1100	0.1788	0.2260	0.5180	0.2976	<b>0.0876</b>
Boot. S	(16) $p_{B,S}^1$	0.4792	0.3284	0.2168	0.4244	0.1656	<b>0.0656</b>	0.2180	0.1868	<b>0.0780</b>	0.2508
	(17) $p_{B,S}^2$	0.4332	0.1316	0.3944	0.4844	<b>0.0916</b>	<b>0.0792</b>	<b>0.0604</b>	0.4452	0.3268	<b>0.0140</b>
	(18) $p_{B,S}^3$	0.4908	<b>0.0916</b>	0.4216	0.3344	<b>0.0812</b>	0.1256	0.1476	0.3956	0.2344	<b>0.0928</b>
Perm. N	(19) $p_{P,N}^1$	0.4396	0.4396	0.3168	0.4444	0.2184	0.1420	0.1996	0.2144	0.1596	0.2928
	(20) $p_{P,N}^2$	0.4884	0.2140	0.4296	0.4700	0.1172	0.1300	0.1188	0.4784	0.3252	<b>0.0580</b>
	(21) $p_{P,N}^3$	0.4668	0.2036	0.4388	0.3876	0.1088	0.1676	0.2068	0.3424	0.2592	<b>0.0756</b>
Perm. S	(22) $p_{P,S}^1$	0.4372	0.4236	0.3228	0.4424	0.2168	0.1408	0.1960	0.2040	0.1568	0.2876
	(23) $p_{P,S}^2$	0.4944	0.2068	0.4468	0.4708	0.1316	0.1452	0.1528	0.4320	0.3324	<b>0.0636</b>
	(24) $p_{P,S}^3$	0.4668	0.2008	0.4404	0.3884	0.1168	0.1784	0.2052	0.3800	0.2780	0.1024
WC-MN	(25) $p_{M,N}^1$	0.5176	0.4860	0.2993	0.5512	0.3009	0.2659	0.2596	0.2319	0.3925	0.1921
	(26) $p_{M,N}^2$	0.6049	0.3097	0.3834	0.5748	0.2197	0.2512	0.2337	0.4759	0.5106	<b>0.0706</b>
	(27) $p_{M,N}^3$	0.6635	0.2722	0.6512	0.4885	0.1997	0.2959	0.3477	0.5680	0.3972	0.1175
WC-M S	(28) $p_{M,S}^1$	0.5146	0.4790	0.3067	0.5508	0.3009	0.2651	0.2532	0.2249	0.3925	0.1862
	(29) $p_{M,S}^2$	0.6090	0.2898	0.4006	0.5773	0.2360	0.2593	0.2440	0.5451	0.5250	<b>0.0803</b>
	(30) $p_{M,S}^3$	0.6635	0.2801	0.6580	0.4885	0.2109	0.3207	0.3452	0.5849	0.4266	0.1463
WC-R N	(31) $p_{R,N}^1$	0.5296	0.4869	0.3050	0.5519	0.3102	0.2777	0.2648	0.2359	0.3981	0.1980
	(32) $p_{R,N}^2$	0.6236	0.3150	0.3903	0.5785	0.2237	0.2638	0.2373	0.4848	0.5134	<b>0.0707</b>
	(33) $p_{R,N}^3$	0.6780	0.2857	0.6559	0.4886	0.2040	0.2973	0.3532	0.5693	0.4044	0.1198
WC-R S	(34) $p_{R,S}^1$	0.5296	0.4851	0.3114	0.5525	0.3102	0.2769	0.2607	0.2298	0.3981	0.1924
	(35) $p_{R,S}^2$	0.6276	0.2901	0.4053	0.5813	0.2419	0.2671	0.2467	0.5491	0.5299	<b>0.0804</b>
	(36) $p_{R,S}^3$	0.6780	0.2938	0.6599	0.4886	0.2207	0.3274	0.3509	0.5889	0.4283	0.1512
WC-D N	(37) $p_{D,N}^1$	0.6446	0.5101	0.4155	0.5928	0.3620	0.3218	0.3154	0.2624	0.5106	0.2160
	(38) $p_{D,N}^2$	0.6501	0.3794	0.4130	0.5929	0.2341	0.3561	0.2913	0.5039	0.5710	<b>0.0826</b>
	(39) $p_{D,N}^3$	0.7477	0.3762	0.7611	0.5221	0.2113	0.4253	0.3802	0.6676	0.4519	0.1448
WC-D S	(40) $p_{D,S}^1$	0.6459	0.5172	0.4024	0.5780	0.3620	0.2822	0.3502	0.2591	0.4655	0.2501
	(41) $p_{D,S}^2$	0.6617	0.3171	0.4396	0.6019	0.3613	0.2894	0.3751	0.5872	0.5761	0.1448
	(42) $p_{D,S}^3$	0.7477	0.3857	0.7611	0.5229	0.2717	0.3939	0.3713	0.6163	0.5375	0.1875

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 78:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Lives in Ypsilanti	Lives in Michigan	Percent urban	Population density	Housing density	Median age	Percentage of adults	Percent Black ind.
Summary	(01) Obs.	66	66	66	66	66	66	66	66
	(02) Control	0.4167	0.7778	0.8874	2.1291	9.0920	32.150	0.7534	0.2538
	(03) Treatment	0.4667	0.7333	0.9076	1.4353	5.9253	32.577	0.7411	0.2529
Estimates	(04) UDIM	0.0500	-0.0444	0.0202	-0.6938	-3.1667	0.4267	-0.0123	-0.0009
	(05) COLS	0.1017	0.0240	0.0226	-0.6419	-2.9433	0.5935	-0.0142	-0.0070
	(06) AIPW	0.1422	0.0417	0.0247	-0.7134	-3.2112	0.5102	-0.0152	0.0003
Asym. A	(07) $p_{A,A}^1$	0.3500	0.3346	0.3443	<b>0.0634</b>	<b>0.0494</b>	0.2802	0.1501	0.4915
	(08) $p_{A,A}^2$	0.2204	0.4036	0.3215	<b>0.0623</b>	<b>0.0493</b>	0.2345	0.1690	0.4357
	(09) $p_{A,A}^3$	0.1121	0.3201	0.2923	<b>0.0405</b>	<b>0.0325</b>	0.2483	0.1254	0.4966
Asym. B	(10) $p_{A,B}^1$	0.3391	0.3335	0.3381	<b>0.0672</b>	<b>0.0530</b>	0.2615	0.1225	0.4916
	(11) $p_{A,B}^2$	0.2145	0.4064	0.3178	<b>0.0687</b>	<b>0.0552</b>	0.2074	0.1402	0.4334
	(12) $p_{A,B}^3$	0.1272	0.3364	0.2942	<b>0.0539</b>	<b>0.0446</b>	0.2401	0.1197	0.4967
Boot. N	(13) $p_{B,N}^1$	0.3536	0.3188	0.3336	<b>0.0552</b>	<b>0.0404</b>	0.2688	0.1148	0.4864
	(14) $p_{B,N}^2$	0.2296	0.4180	0.3188	<b>0.0652</b>	<b>0.0484</b>	0.2080	0.1376	0.4456
	(15) $p_{B,N}^3$	0.1512	0.3508	0.3060	<b>0.0460</b>	<b>0.0364</b>	0.2384	0.1208	0.4924
Boot. S	(16) $p_{B,S}^1$	0.2844	0.2832	0.3204	<b>0.0024</b>	<b>0.0008</b>	0.1944	<b>0.0592</b>	0.4704
	(17) $p_{B,S}^2$	0.1464	0.3480	0.2784	<b>0.0092</b>	<b>0.0048</b>	0.1384	<b>0.0708</b>	0.4052
	(18) $p_{B,S}^3$	<b>0.0616</b>	0.2668	0.2472	<b>0.0040</b>	<b>0.0028</b>	0.1816	<b>0.0564</b>	0.4840
Perm. N	(19) $p_{P,N}^1$	0.3124	0.3536	0.3184	<b>0.0900</b>	<b>0.0692</b>	0.2896	0.1448	0.4620
	(20) $p_{P,N}^2$	0.1960	0.3956	0.3048	0.1232	0.1024	0.2376	0.1240	0.4880
	(21) $p_{P,N}^3$	0.1164	0.3284	0.2956	<b>0.0868</b>	<b>0.0736</b>	0.2664	0.1080	0.4500
Perm. S	(22) $p_{P,S}^1$	0.3040	0.3532	0.3188	<b>0.0792</b>	<b>0.0624</b>	0.2824	0.1404	0.4620
	(23) $p_{P,S}^2$	0.1968	0.3948	0.2964	<b>0.0780</b>	<b>0.0604</b>	0.2416	0.1548	0.4856
	(24) $p_{P,S}^3$	0.1024	0.3220	0.2784	<b>0.0564</b>	<b>0.0456</b>	0.2620	0.1288	0.4500
WC-M N	(25) $p_{M,N}^1$	0.4103	0.4434	0.4456	0.1340	0.1098	0.2625	0.2327	0.5047
	(26) $p_{M,N}^2$	0.3639	0.5383	0.4655	0.1536	0.1233	0.2128	0.2052	0.4369
	(27) $p_{M,N}^3$	0.2856	0.4935	0.4493	0.1268	0.1005	0.2338	0.1804	0.6816
WC-M S	(28) $p_{M,S}^1$	0.3914	0.4454	0.4432	0.1281	0.1078	0.2600	0.2263	0.5019
	(29) $p_{M,S}^2$	0.3608	0.5326	0.4453	0.1320	0.1062	0.2235	0.2359	0.4378
	(30) $p_{M,S}^3$	0.2554	0.4916	0.4330	0.1105	<b>0.0859</b>	0.2306	0.2006	0.6816
WC-R N	(31) $p_{R,N}^1$	0.4115	0.4526	0.4620	0.1362	0.1191	0.2672	0.2330	0.5052
	(32) $p_{R,N}^2$	0.3664	0.5410	0.4766	0.1542	0.1252	0.2176	0.2067	0.4398
	(33) $p_{R,N}^3$	0.2873	0.4978	0.4617	0.1299	0.1027	0.2406	0.1843	0.6882
WC-R S	(34) $p_{R,S}^1$	0.3992	0.4526	0.4572	0.1310	0.1121	0.2642	0.2335	0.5032
	(35) $p_{R,S}^2$	0.3653	0.5336	0.4536	0.1343	0.1067	0.2258	0.2412	0.4447
	(36) $p_{R,S}^3$	0.2573	0.4996	0.4442	0.1111	<b>0.0946</b>	0.2348	0.2027	0.6882
WC-D N	(37) $p_{D,N}^1$	0.4939	0.5861	0.6084	0.1449	0.1507	0.3126	0.2782	0.5268
	(38) $p_{D,N}^2$	0.4038	0.5853	0.6969	0.1920	0.1560	0.2971	0.2811	0.4691
	(39) $p_{D,N}^3$	0.2947	0.5251	0.5149	0.1720	0.1581	0.2767	0.2014	0.7636
WC-D S	(40) $p_{D,S}^1$	0.4875	0.5879	0.5823	0.1544	0.1274	0.3206	0.3039	0.5390
	(41) $p_{D,S}^2$	0.3992	0.5739	0.4754	0.1723	0.1441	0.2681	0.4955	0.4800
	(42) $p_{D,S}^3$	0.2781	0.5878	0.5266	0.1585	0.1517	0.2922	0.2411	0.7636

Note: Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 78:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Percent fam. w/ children	Two parent homes (%)	Avg. hh. size	Avg. fam. size	HS grad./ higher (%)	Bach. deg./ higher (%)	Percent employed	Percent unemp.
Estimates Summary	(01) Obs.	66	66	66	66	66	66	66	66
	(02) Control	0.4956	0.6085	2.4744	3.0792	82.292	25.444	61.331	3.6028
	(03) Treatment	0.4943	0.6081	2.5077	3.0890	81.413	22.630	62.693	3.7567
Estimates A	(04) UDIM	-0.0013	-0.0004	0.0332	0.0098	-0.8783	-2.8144	1.3628	0.1539
	(05) COLS	-0.0002	-0.0023	0.0138	0.0053	-0.4446	-1.9801	2.3271	0.0899
	(06) AIPW	0.0011	-0.0090	0.0123	0.0046	-0.5219	-2.5647	2.4996	0.0593
Asym. A	(07) $p_{A,A}^1$	0.4516	0.4951	0.2990	0.4205	0.3402	0.2623	0.2829	0.3330
	(08) $p_{A,A}^2$	0.4947	0.4750	0.4295	0.4654	0.4232	0.3424	0.1636	0.4023
	(09) $p_{A,A}^3$	0.4593	0.3941	0.4291	0.4654	0.4004	0.2836	0.1203	0.4298
Asym. B	(10) $p_{A,B}^1$	0.4475	0.4949	0.2933	0.4174	0.3231	0.2340	0.2733	0.3344
	(11) $p_{A,B}^2$	0.4943	0.4736	0.4291	0.4647	0.4153	0.3191	0.1577	0.4019
	(12) $p_{A,B}^3$	0.4599	0.3937	0.4342	0.4672	0.3966	0.2681	0.1302	0.4323
Boot. N	(13) $p_{B,N}^1$	0.4476	0.4880	0.2916	0.4092	0.3132	0.2320	0.2752	0.3300
	(14) $p_{B,N}^2$	0.4800	0.4768	0.4140	0.4480	0.4200	0.3376	0.1660	0.3952
	(15) $p_{B,N}^3$	0.4668	0.4268	0.4128	0.4604	0.4160	0.2840	0.1456	0.4388
Boot. S	(16) $p_{B,S}^1$	0.4420	0.4976	0.2384	0.4056	0.2792	0.1788	0.2260	0.2896
	(17) $p_{B,S}^2$	0.4932	0.4768	0.4168	0.4692	0.3912	0.2692	<b>0.0912</b>	0.3712
	(18) $p_{B,S}^3$	0.4388	0.3520	0.4252	0.4668	0.3520	0.2004	<b>0.0724</b>	0.4092
Perm. N	(19) $p_{P,N}^1$	0.4892	0.4408	0.2948	0.3900	0.3056	0.2484	0.2912	0.3224
	(20) $p_{P,N}^2$	0.4652	0.4192	0.4068	0.4260	0.3880	0.3056	0.1832	0.3836
	(21) $p_{P,N}^3$	0.4176	0.3412	0.4124	0.4292	0.3684	0.2664	0.1644	0.4140
Perm. S	(22) $p_{P,S}^1$	0.4884	0.4408	0.2940	0.3876	0.3044	0.2432	0.2948	0.3232
	(23) $p_{P,S}^2$	0.4644	0.4196	0.4156	0.4304	0.3904	0.3100	0.1768	0.3824
	(24) $p_{P,S}^3$	0.4192	0.3356	0.4204	0.4304	0.3644	0.2668	0.1496	0.4104
WC-M N	(25) $p_{M,N}^1$	0.4750	0.6117	0.4123	0.5187	0.4607	0.3695	0.3085	0.5021
	(26) $p_{M,N}^2$	0.5296	0.6139	0.4747	0.5354	0.5146	0.4029	0.2657	0.5203
	(27) $p_{M,N}^3$	0.5887	0.5471	0.4866	0.5335	0.4985	0.3557	0.2487	0.5686
WC-M S	(28) $p_{M,S}^1$	0.4723	0.6117	0.4090	0.5146	0.4596	0.3676	0.3169	0.5004
	(29) $p_{M,S}^2$	0.5296	0.6139	0.4869	0.5365	0.5125	0.4029	0.2532	0.5172
	(30) $p_{M,S}^3$	0.5887	0.5428	0.4904	0.5335	0.4967	0.3534	0.2325	0.5602
WC-R N	(31) $p_{R,N}^1$	0.4777	0.6157	0.4146	0.5248	0.4768	0.3745	0.3148	0.5118
	(32) $p_{R,N}^2$	0.5380	0.6185	0.4839	0.5437	0.5159	0.4088	0.2765	0.5218
	(33) $p_{R,N}^3$	0.5963	0.5502	0.4956	0.5394	0.5042	0.3734	0.2653	0.5700
WC-R S	(34) $p_{R,S}^1$	0.4763	0.6157	0.4102	0.5216	0.4763	0.3718	0.3199	0.5094
	(35) $p_{R,S}^2$	0.5380	0.6185	0.4939	0.5439	0.5170	0.4082	0.2617	0.5203
	(36) $p_{R,S}^3$	0.5963	0.5451	0.5007	0.5379	0.5027	0.3714	0.2501	0.5606
WC-D N	(37) $p_{D,N}^1$	0.5094	0.6559	0.5969	0.5837	0.5324	0.4898	0.3896	0.6195
	(38) $p_{D,N}^2$	0.5660	0.7057	0.5963	0.5848	0.6077	0.5407	0.4394	0.5828
	(39) $p_{D,N}^3$	0.6672	0.6030	0.5035	0.6047	0.6160	0.4733	0.2941	0.5758
WC-D S	(40) $p_{D,S}^1$	0.4978	0.6559	0.4746	0.5474	0.5720	0.4009	0.3538	0.5945
	(41) $p_{D,S}^2$	0.5660	0.7057	0.5740	0.6287	0.5709	0.4731	0.2893	0.6167
	(42) $p_{D,S}^3$	0.6672	0.5478	0.5674	0.6041	0.5713	0.5034	0.3494	0.5681

Note: Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 78:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Median hh. income	Med. fam. income	Per capita income	Median rent	Med. home value	Median rooms	Med. rooms: hh. size	Percent poor fam.	Poor fam. w/ child (%)	Percent poor ind.
	Summary										
(01) Obs.	66	66	66	66	66	66	66	66	66	66	66
(02) Control	40.930	50.281	20.731	573.25	1.1733	5.0028	2.0328	10.683	15.453	14.906	
(03) Treatment	41.214	48.602	20.805	576.90	1.1097	4.9867	1.9963	10.653	15.870	13.677	
	Estimates										
(04) UDIM	0.2840	-1.6785	0.0744	3.6500	-0.0636	-0.0161	-0.0365	-0.0300	0.4172	-1.2289	
(05) COLS	0.7881	-1.1823	0.6409	-0.6705	-0.0470	-0.0124	-0.0245	-0.2190	0.1881	-1.7936	
(06) AIPW	0.6518	-1.5484	0.5200	-4.2394	-0.0725	-0.0112	-0.0228	-0.2005	0.3162	-1.8224	
	A Sym. A										
(07) $p_{A,A}^1$	0.4383	0.2909	0.4740	0.4396	0.2765	0.4399	0.1664	0.4926	0.4226	0.2405	
(08) $p_{A,A}^2$	0.3452	0.3629	0.2833	0.4900	0.3340	0.4585	0.2768	0.4503	0.4680	0.1684	
(09) $p_{A,A}^3$	0.3595	0.3089	0.3040	0.4311	0.2312	0.4598	0.2687	0.4497	0.4406	0.1420	
	B Asym. B										
(10) $p_{A,B}^1$	0.4383	0.2752	0.4726	0.4337	0.2652	0.4397	0.1765	0.4925	0.4201	0.2355	
(11) $p_{A,B}^2$	0.3470	0.3516	0.2814	0.4891	0.3274	0.4585	0.2859	0.4496	0.4671	0.1619	
(12) $p_{A,B}^3$	0.3674	0.3050	0.3108	0.4298	0.2348	0.4627	0.2879	0.4509	0.4409	0.1488	
	N Boot. N										
(13) $p_{B,N}^1$	0.4476	0.2800	0.4948	0.4424	0.2648	0.4412	0.1864	0.4984	0.4152	0.2504	
(14) $p_{B,N}^2$	0.3556	0.3572	0.2872	0.4940	0.3340	0.4552	0.2796	0.4516	0.4672	0.1764	
(15) $p_{B,N}^3$	0.3524	0.3332	0.3060	0.4464	0.2548	0.4652	0.2920	0.4376	0.4560	0.1540	
	S Boot. S										
(16) $p_{B,S}^1$	0.3980	0.2188	0.4520	0.4136	0.2136	0.4252	0.1012	0.4856	0.4020	0.1748	
(17) $p_{B,S}^2$	0.2988	0.3044	0.2160	0.4876	0.2712	0.4620	0.2556	0.4316	0.4596	<b>0.0984</b>	
(18) $p_{B,S}^3$	0.3376	0.2372	0.2648	0.4108	0.1588	0.4532	0.2540	0.4584	0.4080	<b>0.0964</b>	
	N Perm. N										
(19) $p_{P,N}^1$	0.4580	0.2632	0.4952	0.4496	0.2664	0.4336	0.1500	0.4776	0.3928	0.2520	
(20) $p_{P,N}^2$	0.3708	0.3180	0.3152	0.4796	0.3284	0.4448	0.2388	0.4756	0.4332	0.1840	
(21) $p_{P,N}^3$	0.3952	0.2808	0.3548	0.4280	0.2460	0.4480	0.2456	0.4820	0.4128	0.1820	
	S Perm. S										
(22) $p_{P,S}^1$	0.4564	0.2572	0.4948	0.4480	0.2676	0.4284	0.1444	0.4776	0.3932	0.2512	
(23) $p_{P,S}^2$	0.3752	0.3244	0.3124	0.4804	0.3248	0.4452	0.2484	0.4780	0.4344	0.1880	
(24) $p_{P,S}^3$	0.3928	0.2784	0.3332	0.4284	0.2288	0.4476	0.2460	0.4804	0.4120	0.1740	
	M WC-M N										
(25) $p_{M,N}^1$	0.4248	0.3907	0.4903	0.5145	0.3864	0.6706	0.3531	0.5000	0.5692	0.2483	
(26) $p_{M,N}^2$	0.3718	0.4222	0.3828	0.5763	0.3950	0.7012	0.4453	0.4841	0.5804	0.1961	
(27) $p_{M,N}^3$	0.3932	0.3977	0.4227	0.5355	0.3181	0.7449	0.4572	0.4722	0.5645	0.1921	
	C WC-M S										
(28) $p_{M,S}^1$	0.4277	0.3872	0.4903	0.5135	0.3899	0.6586	0.3401	0.5000	0.5694	0.2493	
(29) $p_{M,S}^2$	0.3769	0.4295	0.3681	0.5763	0.3867	0.7023	0.4480	0.4849	0.5804	0.1999	
(30) $p_{M,S}^3$	0.3932	0.3930	0.4017	0.5281	0.2980	0.7422	0.4538	0.4722	0.5618	0.1876	
	R WC-R N										
(31) $p_{R,N}^1$	0.4347	0.3909	0.4911	0.5184	0.3876	0.6828	0.3612	0.5031	0.5751	0.2532	
(32) $p_{R,N}^2$	0.3894	0.4283	0.3908	0.5815	0.3973	0.7077	0.4578	0.4872	0.5827	0.2031	
(33) $p_{R,N}^3$	0.4070	0.4005	0.4275	0.5388	0.3225	0.7513	0.4580	0.4763	0.5712	0.1994	
	R WC-R S										
(34) $p_{R,S}^1$	0.4345	0.3901	0.4911	0.5176	0.3914	0.6671	0.3501	0.5031	0.5748	0.2541	
(35) $p_{R,S}^2$	0.3963	0.4325	0.3756	0.5815	0.3884	0.7059	0.4481	0.4879	0.5817	0.2040	
(36) $p_{R,S}^3$	0.4091	0.3976	0.4039	0.5290	0.3032	0.7467	0.4547	0.4754	0.5683	0.1951	
	D WC-D N										
(37) $p_{D,N}^1$	0.7850	0.4356	0.5319	0.5471	0.4695	0.7614	0.4444	0.5380	0.6977	0.2725	
(38) $p_{D,N}^2$	0.4943	0.5080	0.4545	0.6339	0.4800	0.7309	0.5859	0.5230	0.6359	0.2324	
(39) $p_{D,N}^3$	0.4728	0.4164	0.4749	0.5524	0.3492	0.7974	0.4767	0.5259	0.6278	0.2436	
	D WC-D S										
(40) $p_{D,S}^1$	0.5877	0.4603	0.5440	0.5453	0.4695	0.7681	0.4744	0.5380	0.6370	0.2875	
(41) $p_{D,S}^2$	0.5296	0.4756	0.4817	0.6695	0.4348	0.7211	0.4702	0.5339	0.6718	0.2612	
(42) $p_{D,S}^3$	0.5257	0.4240	0.4338	0.5560	0.3707	0.7692	0.4887	0.5186	0.6841	0.2290	

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 78:** Treatment Effects on the Outcomes of the Male Participants

	Statistic	Neighbhd. good at 40	Neighbhd. good at 50	Neighbhd. great at 40	Neighbhd. great at 50	Acquainted at 40	Acquainted at 50	Dangerous at 40	Dangerous at 50	Own gun at 40	Own gun at 50
Summary	(01) Obs.	49	59	49	59	54	58	54	58	54	59
	(02) Control	0.8750	0.9333	0.1667	0.2667	0.6154	0.5862	0.0385	0.0345	0.1852	0.1333
	(03) Treatment	0.9200	0.8966	0.1600	0.1724	0.5000	0.5862	0.0714	0.0345	0.1111	0.1724
Estimates	(04) UDIM	0.0450	-0.0368	-0.0067	-0.0943	-0.1154	0.0000	0.0330	0.0000	-0.0741	0.0391
	(05) COLS	0.0618	-0.0793	-0.0432	-0.1199	-0.2650	0.0721	0.0067	0.0309	-0.0195	0.1171
	(06) AIPW	0.0710	-0.0871	0.0044	-0.1237	-0.2583	0.0741	0.0058	0.0784	-0.0412	0.1079
	(07) $p_{A,A}^1$	0.3046	0.3045	0.4775	0.2006	0.1756	0.5000	0.3010	0.5000	0.2285	0.3403
	(08) $p_{A,A}^2$	0.2732	0.1607	0.3981	0.1535	<b>0.0119</b>	0.3194	0.4610	0.3609	0.4269	0.1262
	(09) $p_{A,A}^3$	0.2205	0.1213	0.4873	0.1177	<b>0.0095</b>	0.3003	0.4577	0.1591	0.3413	0.1589
	(10) $p_{A,B}^1$	0.2994	0.2969	0.4747	0.1763	0.1864	0.5000	0.2910	0.5000	0.2226	0.3381
	(11) $p_{A,B}^2$	0.2709	0.1607	0.3867	0.1423	<b>0.0175</b>	0.3092	0.4595	0.3527	0.4234	0.1100
	(12) $p_{A,B}^3$	0.2454	0.1221	0.4879	0.1215	<b>0.0248</b>	0.3085	0.4587	0.1812	0.3524	0.1642
Boot. N	(13) $p_{B,N}^1$	0.3084	0.2960	0.4808	0.1832	0.1800	0.4996	0.3096	0.5608	0.2112	0.3284
	(14) $p_{B,N}^2$	0.2684	0.1664	0.3824	0.1468	<b>0.0196</b>	0.3092	0.4604	0.4344	0.4068	0.1148
	(15) $p_{B,N}^3$	0.2356	0.1144	0.4728	0.1284	<b>0.0320</b>	0.3412	0.4608	0.3688	0.3504	0.1456
Boot. S	(16) $p_{B,S}^1$	0.2680	0.2520	0.4624	0.1024	0.1148	0.4984	0.2900	0.5608	0.1484	0.3032
	(17) $p_{B,S}^2$	0.2120	<b>0.0896</b>	0.3800	<b>0.0656</b>	<b>0.0120</b>	0.2496	0.4872	0.4592	0.4148	<b>0.0604</b>
	(18) $p_{B,S}^3$	0.1728	<b>0.0592</b>	0.4512	<b>0.0532</b>	<b>0.0108</b>	0.2436	0.4996	0.2336	0.3116	0.1564
Perm. N	(19) $p_{P,N}^1$	0.2740	0.3648	0.5004	0.2172	0.1468	0.4924	0.4404	0.4484	0.2392	0.3648
	(20) $p_{P,N}^2$	0.2220	0.1488	0.4104	0.1620	<b>0.0160</b>	0.3248	0.4952	0.2200	0.4012	0.1296
	(21) $p_{P,N}^3$	0.1928	0.1428	0.4576	0.1508	<b>0.0184</b>	0.3320	0.4956	<b>0.0320</b>	0.3016	0.1408
Perm. S	(22) $p_{P,S}^1$	0.2716	0.3544	0.4808	0.2060	0.1436	0.4924	0.4332	0.4484	0.2288	0.3424
	(23) $p_{P,S}^2$	0.2368	0.1820	0.4360	0.1668	<b>0.0120</b>	0.3412	0.4956	0.2868	0.4100	0.1420
	(24) $p_{P,S}^3$	0.2136	0.1532	0.4592	0.1432	<b>0.0144</b>	0.3416	0.4932	0.2008	0.3332	0.1844
WC-MN	(25) $p_{M,N}^1$	0.3643	0.5152	0.4638	0.2692	0.1528	0.5933	0.5511	0.7299	0.4827	0.3106
	(26) $p_{M,N}^2$	0.3179	0.2661	0.3994	0.2331	<b>0.0448</b>	0.4704	0.5582	0.3983	0.5827	0.1848
	(27) $p_{M,N}^3$	0.3021	0.2450	0.6165	0.2258	<b>0.0502</b>	0.4633	0.5412	0.2139	0.4860	0.2044
WC-M S	(28) $p_{M,S}^1$	0.3609	0.5038	0.4634	0.2594	0.1521	0.5933	0.5435	0.7299	0.4766	0.2938
	(29) $p_{M,S}^2$	0.3473	0.2762	0.4279	0.2295	<b>0.0371</b>	0.4880	0.5582	0.5538	0.5888	0.2098
	(30) $p_{M,S}^3$	0.3140	0.2394	0.6165	0.2274	<b>0.0450</b>	0.4745	0.5379	0.3243	0.5147	0.2703
WC-R N	(31) $p_{R,N}^1$	0.3660	0.5183	0.4655	0.2734	0.1569	0.5940	0.5619	0.7315	0.4885	0.3117
	(32) $p_{R,N}^2$	0.3196	0.2672	0.4066	0.2339	<b>0.0453</b>	0.4718	0.5682	0.4127	0.5839	0.1899
	(33) $p_{R,N}^3$	0.3053	0.2481	0.6167	0.2277	<b>0.0510</b>	0.4653	0.5503	0.2256	0.4880	0.2060
WC-R S	(34) $p_{R,S}^1$	0.3626	0.5119	0.4660	0.2636	0.1560	0.5940	0.5592	0.7315	0.4822	0.2958
	(35) $p_{R,S}^2$	0.3486	0.2795	0.4332	0.2299	<b>0.0383</b>	0.4929	0.5662	0.5579	0.5898	0.2165
	(36) $p_{R,S}^3$	0.3166	0.2490	0.6167	0.2305	<b>0.0467</b>	0.4770	0.5503	0.3288	0.5157	0.2740
WC-D N	(37) $p_{D,N}^1$	0.3771	0.5325	0.5299	0.2999	0.1826	0.6740	0.7131	0.7996	0.5458	0.3298
	(38) $p_{D,N}^2$	0.3753	0.2846	0.4321	0.2493	<b>0.0543</b>	0.4922	0.6695	0.4840	0.6007	0.2451
	(39) $p_{D,N}^3$	0.3336	0.2679	0.6353	0.2457	<b>0.0732</b>	0.4996	0.6743	0.2342	0.5444	0.2112
WC-D S	(40) $p_{D,S}^1$	0.3732	0.5717	0.5305	0.3470	0.1629	0.6740	0.6563	0.7996	0.6218	0.3108
	(41) $p_{D,S}^2$	0.4546	0.2926	0.5703	0.2499	<b>0.0523</b>	0.5732	0.6661	0.5940	0.6365	0.2395
	(42) $p_{D,S}^3$	0.3678	0.3243	0.6400	0.2960	0.1049	0.5569	0.6742	0.3951	0.8032	0.3063

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 79:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Lives in Ypsilanti	Lives in Michigan	Percent urban	Population density	Housing density	Median age	Percentage of adults	Percent Black ind.
Summary	(01) Obs.	46	46	46	46	46	46	46	46
	(02) Control	0.5000	0.8636	0.9568	2.4342	9.0264	32.695	0.7356	0.3020
	(03) Treatment	0.8750	0.9583	0.9673	1.7269	7.4552	30.896	0.7419	0.3098
Estimates	(04) UDIM	0.3750	0.0947	0.0105	-0.7073	-1.5712	-1.7996	0.0064	0.0078
	(05) COLS	0.4017	0.1015	0.0221	-0.5078	-0.9367	-1.3577	0.0103	0.0406
	(06) AIPW	0.4325	0.1182	0.0233	-0.4658	-0.6979	-1.4487	0.0118	0.0496
Asym. A	(07) $P_{A,A}^1$	<b>0.0008</b>	0.1377	0.2242	0.1562	0.2633	<b>0.0481</b>	0.3077	0.4507
	(08) $P_{A,A}^2$	<b>0.0011</b>	0.1234	0.1154	0.2313	0.3595	<b>0.0528</b>	0.2032	0.2831
	(09) $P_{A,A}^3$	<b>0.0001</b>	<b>0.0744</b>	<b>0.0689</b>	0.2178	0.3775	<b>0.0288</b>	0.1437	0.2035
Asym. B	(10) $P_{A,B}^1$	<b>0.0005</b>	0.1272	0.2111	0.1263	0.2342	<b>0.0364</b>	0.3029	0.4447
	(11) $P_{A,B}^2$	<b>0.0010</b>	0.1093	0.1087	0.2044	0.3416	<b>0.0498</b>	0.2078	0.2633
	(12) $P_{A,B}^3$	<b>0.0012</b>	0.1044	0.1243	0.2227	0.3766	<b>0.0549</b>	0.1796	0.2160
Boot. N	(13) $P_{B,N}^1$	<b>0.0012</b>	0.1396	0.2144	0.1304	0.2456	<b>0.0192</b>	0.3108	0.4492
	(14) $P_{B,N}^2$	<b>0.0024</b>	0.1348	<b>0.0884</b>	0.2372	0.3716	<b>0.0412</b>	0.2292	0.2288
	(15) $P_{B,N}^3$	<b>0.0048</b>	0.1500	<b>0.0940</b>	0.2720	0.4356	<b>0.0352</b>	0.2220	0.1668
Boot. S	(16) $P_{B,S}^1$	<b>0.0012</b>	<b>0.0424</b>	<b>0.0760</b>	<b>0.0324</b>	0.1584	<b>0.0008</b>	0.2704	0.4300
	(17) $P_{B,S}^2$	<b>0.0036</b>	<b>0.0300</b>	<b>0.0336</b>	0.1092	0.2732	<b>0.0132</b>	0.1292	0.2692
	(18) $P_{B,S}^3$	<b>0.0024</b>	<b>0.0380</b>	<b>0.0772</b>	0.1140	0.2912	<b>0.0236</b>	<b>0.0936</b>	0.2108
Perm. N	(19) $P_{P,N}^1$	<b>0.0048</b>	0.1192	0.2420	0.1660	0.2604	<b>0.0284</b>	0.3404	0.4768
	(20) $P_{P,N}^2$	<b>0.0032</b>	0.1204	<b>0.0544</b>	0.2492	0.3520	0.1028	0.2384	0.2924
	(21) $P_{P,N}^3$	<b>0.0016</b>	<b>0.0896</b>	<b>0.0708</b>	0.2772	0.3956	<b>0.0980</b>	0.2120	0.2612
Perm. S	(22) $P_{P,S}^1$	<b>0.0048</b>	0.1164	0.2576	0.1744	0.2620	<b>0.0368</b>	0.3452	0.4772
	(23) $P_{P,S}^2$	<b>0.0068</b>	0.1092	0.1424	0.2424	0.3540	<b>0.0488</b>	0.2332	0.3096
	(24) $P_{P,S}^3$	<b>0.0036</b>	<b>0.0940</b>	0.1376	0.2556	0.3856	<b>0.0544</b>	0.2004	0.2548
WC-M N	(25) $P_{M,N}^1$	<b>0.0177</b>	0.2217	0.2753	0.2387	0.3513	<b>0.0624</b>	0.4172	0.5582
	(26) $P_{M,N}^2$	<b>0.0141</b>	0.1868	0.1193	0.3392	0.4497	0.1137	0.3417	0.3728
	(27) $P_{M,N}^3$	<b>0.0103</b>	0.1760	0.1166	0.3737	0.4878	0.1276	0.3073	0.3534
WC-M S	(28) $P_{M,S}^1$	<b>0.0153</b>	0.2205	0.2872	0.2529	0.3543	<b>0.0876</b>	0.4189	0.5593
	(29) $P_{M,S}^2$	<b>0.0167</b>	0.1959	0.2398	0.3269	0.4447	<b>0.0916</b>	0.3320	0.3876
	(30) $P_{M,S}^3$	<b>0.0141</b>	0.1943	0.2186	0.3369	0.4814	<b>0.0919</b>	0.2675	0.3497
WC-R N	(31) $P_{R,N}^1$	<b>0.0199</b>	0.2238	0.2774	0.2446	0.3536	<b>0.0669</b>	0.4202	0.5652
	(32) $P_{R,N}^2$	<b>0.0157</b>	0.1871	0.1215	0.3463	0.4549	0.1159	0.3518	0.3770
	(33) $P_{R,N}^3$	<b>0.0105</b>	0.1848	0.1175	0.3772	0.4914	0.1283	0.3083	0.3586
WC-R S	(34) $P_{R,S}^1$	<b>0.0155</b>	0.2235	0.2880	0.2692	0.3569	<b>0.0891</b>	0.4228	0.5661
	(35) $P_{R,S}^2$	<b>0.0170</b>	0.1963	0.2421	0.3305	0.4479	<b>0.0958</b>	0.3392	0.3913
	(36) $P_{R,S}^3$	<b>0.0162</b>	0.1991	0.2188	0.3375	0.4867	<b>0.0940</b>	0.2778	0.3505
WC-D N	(37) $P_{D,N}^1$	<b>0.0261</b>	0.2520	0.3862	0.3005	0.4022	<b>0.0875</b>	0.4964	0.6192
	(38) $P_{D,N}^2$	<b>0.0301</b>	0.1997	0.1384	0.3937	0.4866	0.1552	0.3985	0.4172
	(39) $P_{D,N}^3$	<b>0.0122</b>	0.2913	0.1424	0.3924	0.5248	0.1461	0.3424	0.4040
WC-D S	(40) $P_{D,S}^1$	<b>0.0314</b>	0.2790	0.3077	0.3804	0.4499	0.1108	0.5569	0.6144
	(41) $P_{D,S}^2$	<b>0.0345</b>	0.2432	0.2813	0.4399	0.4905	0.1413	0.3848	0.4057
	(42) $P_{D,S}^3$	<b>0.0347</b>	0.2694	0.2248	0.3688	0.5209	0.1225	0.3198	0.3856

Note: Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 79:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Percent fam. w/ children	Two parent homes (%)	Avg. hh. size	Avg. fam. size	HS grad./ higher (%)	Bach. deg./ higher (%)	Percent employed	Percent unemp.
Estimates Summary	(01) Obs.	46	46	46	46	46	46	46	46
	(02) Control	0.5029	0.6162	2.5868	3.1886	81.259	25.132	63.227	3.8091
	(03) Treatment	0.5030	0.5648	2.4242	3.0633	83.033	24.013	65.583	3.5208
Asym. A	(04) UDIM	0.0001	-0.0513	-0.1627	-0.1253	1.7742	-1.1193	2.3561	-0.2883
	(05) COLS	-0.0100	-0.0803	-0.2054	-0.1316	0.3374	-2.2134	1.2530	-0.1064
	(06) AIPW	-0.0118	-0.0886	-0.2252	-0.1439	0.3326	-2.2926	1.2193	-0.1156
Asym. B	(07) $p_{A,A}^1$	0.4981	<b>0.0695</b>	<b>0.0874</b>	<b>0.0603</b>	0.2520	0.3705	0.1823	0.2154
	(08) $p_{A,A}^2$	0.2606	<b>0.0240</b>	<b>0.0483</b>	<b>0.0664</b>	0.4475	0.2850	0.3110	0.3943
	(09) $p_{A,A}^3$	0.1920	<b>0.0053</b>	<b>0.0220</b>	<b>0.0345</b>	0.4417	0.2524	0.2963	0.3731
Boot. N	(10) $p_{A,B}^1$	0.4980	<b>0.0628</b>	<b>0.0713</b>	<b>0.0424</b>	0.2375	0.3732	0.1632	0.1937
	(11) $p_{A,B}^2$	0.2471	<b>0.0220</b>	<b>0.0400</b>	<b>0.0525</b>	0.4471	0.2991	0.2965	0.3877
	(12) $p_{A,B}^3$	0.2064	<b>0.0134</b>	<b>0.0329</b>	<b>0.0509</b>	0.4526	0.3144	0.3168	0.3921
Boot. S	(13) $p_{B,N}^1$	0.4916	<b>0.0580</b>	<b>0.0696</b>	<b>0.0292</b>	0.2532	0.3824	0.1604	0.1940
	(14) $p_{B,N}^2$	0.2572	<b>0.0228</b>	<b>0.0324</b>	<b>0.0492</b>	0.4772	0.2916	0.3116	0.4060
	(15) $p_{B,N}^3$	0.2264	<b>0.0072</b>	<b>0.0300</b>	<b>0.0636</b>	0.4936	0.2756	0.3612	0.4412
Boot. S	(16) $p_{B,S}^1$	0.4976	<b>0.0288</b>	<b>0.0036</b>	<b>0.0004</b>	0.1360	0.3340	<b>0.0880</b>	0.1216
	(17) $p_{B,S}^2$	0.1832	<b>0.0144</b>	<b>0.0016</b>	<b>0.0020</b>	0.4036	0.2500	0.2300	0.3356
	(18) $p_{B,S}^3$	0.1380	<b>0.0108</b>	<b>0.0020</b>	<b>0.0044</b>	0.4008	0.2664	0.2272	0.3156
Perm. N	(19) $p_{P,N}^1$	0.4504	<b>0.0792</b>	0.1056	<b>0.0496</b>	0.2680	0.3928	0.1748	0.2044
	(20) $p_{P,N}^2$	0.2788	<b>0.0168</b>	<b>0.0484</b>	<b>0.0480</b>	0.4488	0.3032	0.3144	0.3656
	(21) $p_{P,N}^3$	0.2500	<b>0.0112</b>	<b>0.0236</b>	<b>0.0260</b>	0.4424	0.2968	0.3208	0.3644
Perm. S	(22) $p_{P,S}^1$	0.4504	<b>0.0784</b>	0.1220	<b>0.0756</b>	0.2780	0.3932	0.1784	0.2076
	(23) $p_{P,S}^2$	0.2928	<b>0.0336</b>	<b>0.0620</b>	<b>0.0796</b>	0.4472	0.3184	0.3056	0.3688
	(24) $p_{P,S}^3$	0.2504	<b>0.0164</b>	<b>0.0400</b>	<b>0.0532</b>	0.4420	0.3064	0.3092	0.3644
WC-MN	(25) $p_{M,N}^1$	0.8014	0.1275	0.1701	0.1040	0.4138	0.4643	0.3209	0.3350
	(26) $p_{M,N}^2$	0.4098	<b>0.0595</b>	0.1004	<b>0.0839</b>	0.5743	0.3988	0.4338	0.4578
	(27) $p_{M,N}^3$	0.3709	<b>0.0454</b>	<b>0.0606</b>	<b>0.0385</b>	0.5649	0.4674	0.4365	0.4381
WC-M S	(28) $p_{M,S}^1$	0.8028	0.1270	0.2022	0.1216	0.4243	0.4631	0.3331	0.3384
	(29) $p_{M,S}^2$	0.4151	<b>0.0689</b>	0.1137	0.1440	0.5719	0.4035	0.4269	0.4618
	(30) $p_{M,S}^3$	0.3497	<b>0.0538</b>	<b>0.0784</b>	0.1044	0.5635	0.4731	0.4248	0.4429
WC-R N	(31) $p_{R,N}^1$	0.8031	0.1316	0.1792	0.1049	0.4207	0.4699	0.3231	0.3393
	(32) $p_{R,N}^2$	0.4207	<b>0.0615</b>	0.1020	<b>0.0854</b>	0.5826	0.4012	0.4363	0.4633
	(33) $p_{R,N}^3$	0.3805	<b>0.0468</b>	<b>0.0617</b>	<b>0.0389</b>	0.5677	0.4739	0.4374	0.4393
WC-R S	(34) $p_{R,S}^1$	0.8042	0.1350	0.2097	0.1239	0.4312	0.4684	0.3338	0.3444
	(35) $p_{R,S}^2$	0.4231	<b>0.0736</b>	0.1209	0.1447	0.5802	0.4056	0.4294	0.4628
	(36) $p_{R,S}^3$	0.3560	<b>0.0541</b>	<b>0.0790</b>	0.1061	0.5733	0.4756	0.4266	0.4453
WC-D N	(37) $p_{D,N}^1$	0.8156	0.2169	0.2271	0.1227	0.4498	0.5781	0.3455	0.3668
	(38) $p_{D,N}^2$	0.4692	<b>0.0834</b>	0.1454	0.1002	0.6116	0.5002	0.4903	0.5396
	(39) $p_{D,N}^3$	0.4478	<b>0.0513</b>	<b>0.0731</b>	<b>0.0552</b>	0.5951	0.5565	0.4710	0.4759
WC-D S	(40) $p_{D,S}^1$	0.8156	0.2559	0.2621	0.1877	0.4989	0.4901	0.3386	0.3893
	(41) $p_{D,S}^2$	0.4557	0.1282	0.2021	0.1969	0.7200	0.4150	0.4710	0.5118
	(42) $p_{D,S}^3$	0.4321	<b>0.0619</b>	<b>0.0817</b>	0.1253	0.6032	0.6195	0.4650	0.4633

Note: Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 79:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Median hh. income	Med. fam. income	Per capita income	Median rent	Med. home value	Median rooms	Med. rooms: hh. size	Percent poor fam.	Poor fam. w/ child (%)	Percent poor ind.
	Summary										
(01) Obs.		46	46	46	46	46	46	46	46	46	46
(02) Control		44.067	54.445	21.510	595.50	1.2298	5.0591	1.9961	9.6545	14.100	13.086
(03) Treatment		40.688	49.351	21.030	575.96	1.0654	4.8417	1.9963	10.950	16.638	14.133
	Estimates										
(04) UDIM		-3.3792	-5.0944	-0.4797	-19.542	-0.1644	-0.2174	0.0002	1.2955	2.5375	1.0470
(05) COLS		-6.1209	-7.4090	-0.9413	-35.701	-0.2353	-0.3849	-0.0264	2.0469	3.7342	2.1697
(06) AIPW		-6.5739	-7.9016	-1.0230	-39.824	-0.2570	-0.4069	-0.0226	2.3168	4.1330	2.4454
	Asym. A										
(07) $p_{A,A}^1$		0.1075	<b>0.0599</b>	0.3433	0.1629	<b>0.0647</b>	0.1067	0.4986	0.1610	<b>0.0722</b>	0.2411
(08) $p_{A,A}^2$		<b>0.0210</b>	<b>0.0246</b>	0.2490	<b>0.0456</b>	<b>0.0331</b>	<b>0.0142</b>	0.3305	<b>0.0849</b>	<b>0.0324</b>	<b>0.0991</b>
(09) $p_{A,A}^3$		<b>0.0056</b>	<b>0.0092</b>	0.2005	<b>0.0132</b>	<b>0.0108</b>	<b>0.0034</b>	0.3290	<b>0.0351</b>	<b>0.0088</b>	<b>0.0433</b>
	Asym. B										
(10) $p_{A,B}^1$		0.1146	<b>0.0637</b>	0.3403	0.1607	<b>0.0671</b>	0.1055	0.4985	0.1518	<b>0.0690</b>	0.2359
(11) $p_{A,B}^2$		<b>0.0243</b>	<b>0.0307</b>	0.2524	<b>0.0437</b>	<b>0.0375</b>	<b>0.0161</b>	0.3257	<b>0.0827</b>	<b>0.0338</b>	<b>0.0968</b>
(12) $p_{A,B}^3$		<b>0.0183</b>	<b>0.0338</b>	0.2597	<b>0.0217</b>	<b>0.0341</b>	<b>0.0086</b>	0.3554	<b>0.0602</b>	<b>0.0240</b>	<b>0.0717</b>
	Boot. N										
(13) $p_{B,N}^1$		0.1128	<b>0.0544</b>	0.3324	0.1640	<b>0.0652</b>	0.1072	0.4724	0.1452	<b>0.0676</b>	0.2388
(14) $p_{B,N}^2$		<b>0.0220</b>	<b>0.0196</b>	0.2280	<b>0.0460</b>	<b>0.0304</b>	<b>0.0220</b>	0.2960	<b>0.0700</b>	<b>0.0272</b>	<b>0.0860</b>
(15) $p_{B,N}^3$		<b>0.0084</b>	<b>0.0132</b>	0.2016	<b>0.0196</b>	<b>0.0188</b>	<b>0.0132</b>	0.3080	<b>0.0352</b>	<b>0.0144</b>	<b>0.0452</b>
	Boot. S										
(16) $p_{B,S}^1$		<b>0.0460</b>	<b>0.0208</b>	0.2944	<b>0.0944</b>	<b>0.0284</b>	<b>0.0696</b>	0.4708	0.1064	<b>0.0248</b>	0.1812
(17) $p_{B,S}^2$		<b>0.0040</b>	<b>0.0060</b>	0.2144	<b>0.0156</b>	<b>0.0264</b>	<b>0.0064</b>	0.3344	<b>0.0408</b>	<b>0.0092</b>	<b>0.0464</b>
(18) $p_{B,S}^3$		<b>0.0040</b>	<b>0.0156</b>	0.2296	<b>0.0072</b>	<b>0.0256</b>	<b>0.0020</b>	0.3672	<b>0.0412</b>	<b>0.0112</b>	<b>0.0432</b>
	Perm. N										
(19) $p_{P,N}^1$		0.1328	<b>0.0660</b>	0.3660	0.1924	<b>0.0724</b>	0.1108	0.4900	0.1684	<b>0.0816</b>	0.2664
(20) $p_{P,N}^2$		<b>0.0244</b>	<b>0.0252</b>	0.2612	<b>0.0552</b>	<b>0.0280</b>	<b>0.0124</b>	0.3688	<b>0.0888</b>	<b>0.0296</b>	0.1028
(21) $p_{P,N}^3$		<b>0.0164</b>	<b>0.0200</b>	0.2336	<b>0.0416</b>	<b>0.0220</b>	<b>0.0136</b>	0.3684	<b>0.0628</b>	<b>0.0220</b>	<b>0.0752</b>
	Perm. S										
(22) $p_{P,S}^1$		0.1332	<b>0.0648</b>	0.3676	0.1912	<b>0.0720</b>	0.1120	0.4892	0.1624	<b>0.0756</b>	0.2640
(23) $p_{P,S}^2$		<b>0.0352</b>	<b>0.0332</b>	0.2908	<b>0.0620</b>	<b>0.0460</b>	<b>0.0184</b>	0.3692	<b>0.0984</b>	<b>0.0396</b>	0.1184
(24) $p_{P,S}^3$		<b>0.0220</b>	<b>0.0256</b>	0.2596	<b>0.0372</b>	<b>0.0284</b>	<b>0.0108</b>	0.3656	<b>0.0600</b>	<b>0.0256</b>	<b>0.0716</b>
	WC-MN										
(25) $p_{M,N}^1$		0.1742	0.1328	0.4142	0.2780	0.1313	0.1406	0.6966	0.2584	0.1477	0.3137
(26) $p_{M,N}^2$		<b>0.0549</b>	<b>0.0676</b>	0.3306	0.1117	<b>0.0786</b>	<b>0.0407</b>	0.4042	0.1663	<b>0.0868</b>	0.1563
(27) $p_{M,N}^3$		<b>0.0442</b>	<b>0.0685</b>	0.3690	<b>0.0980</b>	<b>0.0756</b>	<b>0.0417</b>	0.4135	0.1376	<b>0.0753</b>	0.1274
	WC-M S										
(28) $p_{M,S}^1$		0.1751	0.1272	0.4151	0.2746	0.1326	0.1413	0.6966	0.2432	0.1278	0.3178
(29) $p_{M,S}^2$		<b>0.0665</b>	<b>0.0866</b>	0.3565	0.1139	<b>0.0915</b>	<b>0.0384</b>	0.4063	0.1643	<b>0.0999</b>	0.1806
(30) $p_{M,S}^3$		<b>0.0421</b>	<b>0.0876</b>	0.3675	<b>0.0672</b>	<b>0.0858</b>	<b>0.0224</b>	0.4020	0.1351	<b>0.0811</b>	0.1227
	WC-R N										
(31) $p_{R,N}^1$		0.1816	0.1364	0.4305	0.2871	0.1341	0.1437	0.7007	0.2614	0.1563	0.3153
(32) $p_{R,N}^2$		<b>0.0557</b>	<b>0.0688</b>	0.3327	0.1147	<b>0.0831</b>	<b>0.0416</b>	0.4062	0.1727	<b>0.0918</b>	0.1609
(33) $p_{R,N}^3$		<b>0.0455</b>	<b>0.0711</b>	0.3761	0.1002	<b>0.0774</b>	<b>0.0437</b>	0.4150	0.1453	<b>0.0805</b>	0.1321
	WC-R S										
(34) $p_{R,S}^1$		0.1841	0.1312	0.4283	0.2838	0.1355	0.1508	0.7007	0.2433	0.1355	0.3200
(35) $p_{R,S}^2$		<b>0.0683</b>	<b>0.0875</b>	0.3775	0.1145	<b>0.0925</b>	<b>0.0384</b>	0.4079	0.1649	0.1041	0.1861
(36) $p_{R,S}^3$		<b>0.0439</b>	<b>0.0966</b>	0.3746	<b>0.0684</b>	<b>0.0864</b>	<b>0.0228</b>	0.4195	0.1460	<b>0.0856</b>	0.1278
	WC-D N										
(37) $p_{D,N}^1$		0.2355	0.1571	0.4634	0.3216	0.2099	0.1569	0.8112	0.2925	0.2277	0.3470
(38) $p_{D,N}^2$		<b>0.0647</b>	<b>0.0875</b>	0.4067	0.1376	0.1307	<b>0.0462</b>	0.4385	0.2133	0.1069	0.1887
(39) $p_{D,N}^3$		<b>0.0521</b>	<b>0.0903</b>	0.3871	0.1060	<b>0.0977</b>	<b>0.0665</b>	0.4785	0.1778	<b>0.0857</b>	0.1702
	WC-D S										
(40) $p_{D,S}^1$		0.2112	0.1728	0.4481	0.3224	0.1721	0.3001	0.7975	0.3076	0.1829	0.3363
(41) $p_{D,S}^2$		<b>0.0909</b>	<b>0.0925</b>	0.4097	0.1317	0.1277	<b>0.0444</b>	0.4619	0.2590	0.1177	0.2162
(42) $p_{D,S}^3$		<b>0.0766</b>	0.1381	0.3888	0.1153	<b>0.0985</b>	<b>0.0465</b>	0.6685	0.1917	0.1238	0.1716

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 79:** Treatment Effects on the Outcomes of the Female Participants

	Statistic	Neighbhd. good at 40	Neighbhd. good at 50	Neighbhd. great at 40	Neighbhd. great at 50	Acquainted at 40	Acquainted at 50	Dangerous at 40	Dangerous at 50	Own gun at 40	Own gun at 50
Summary	(01) Obs.	44	43	44	43	46	43	46	43	45	43
	(02) Control	0.8636	0.9500	0.2273	0.3000	0.6818	0.4500	0.0909	0.0500	0.0909	0.0500
	(03) Treatment	0.8182	0.9565	0.1364	0.3913	0.6667	0.6957	0.0000	0.0000	0.0435	0.0870
Estimates	(04) UDIM	-0.0455	0.0065	-0.0909	0.0913	-0.0152	0.2457	-0.0909	-0.0500	-0.0474	0.0370
	(05) COLS	-0.0934	0.0227	-0.0114	0.1490	0.0439	0.1738	-0.0989	-0.0707	-0.0359	0.0744
	(06) AIPW	-0.1020	0.0053	0.0056	0.1153	0.0705	0.1400	-0.0790	-0.0803	-0.0362	0.0747
Asym. A	(07) $p_{A,A}^1$	0.3320	0.4611	0.1988	0.2872	0.4552	<b>0.0546</b>	<b>0.0755</b>	0.1599	0.2690	0.3200
	(08) $p_{A,A}^2$	0.2134	0.3063	0.4593	0.2189	0.3919	0.1466	<b>0.0737</b>	0.1354	0.3128	0.1786
	(09) $p_{A,A}^3$	0.1737	0.4505	0.4790	0.2427	0.3232	0.1846	0.1153	<b>0.0978</b>	0.2927	0.1663
Asym. B	(10) $p_{A,B}^1$	0.3361	0.4570	0.2205	0.2557	0.4550	<b>0.0450</b>	<b>0.0661</b>	0.1524	0.2583	0.3143
	(11) $p_{A,B}^2$	0.2206	0.3022	0.4642	0.1951	0.3923	0.1441	<b>0.0693</b>	0.1282	0.3042	0.1721
	(12) $p_{A,B}^3$	0.2073	0.4531	0.4830	0.2419	0.3382	0.2103	<b>0.0861</b>	0.1432	0.2963	0.1896
Boot. N	(13) $p_{B,N}^1$	0.3216	0.5340	0.2228	0.2560	0.4580	<b>0.0452</b>	0.1312	0.3456	0.2824	0.3336
	(14) $p_{B,N}^2$	0.2060	0.3532	0.4356	0.2004	0.3988	0.1356	0.1320	0.3456	0.3284	0.2056
	(15) $p_{B,N}^3$	0.2104	0.5136	0.4792	0.2192	0.3528	0.1848	0.1476	0.3456	0.3320	0.2036
Boot. S	(16) $p_{B,S}^1$	0.3032	0.4700	0.1576	0.1972	0.4336	<b>0.0296</b>	<b>0.0008</b>	<b>0.0020</b>	0.1984	0.3392
	(17) $p_{B,S}^2$	0.1728	0.3124	0.4920	0.1556	0.3504	0.1016	<b>0.0032</b>	<b>0.0152</b>	0.2480	<b>0.0940</b>
	(18) $p_{B,S}^3$	0.1572	0.4672	0.4392	0.1984	0.2956	0.1864	<b>0.0164</b>	<b>0.0516</b>	0.2264	0.1548
Perm. N	(19) $p_{P,N}^1$	0.3716	0.3848	0.2256	0.3212	0.4668	<b>0.0568</b>	<b>0.0560</b>	0.1072	0.2468	0.3816
	(20) $p_{P,N}^2$	0.2008	0.3488	0.4816	0.2044	0.3652	0.1464	<b>0.0464</b>	<b>0.0460</b>	0.3432	0.1812
	(21) $p_{P,N}^3$	0.1816	0.4392	0.4620	0.2712	0.2904	0.2016	<b>0.0692</b>	<b>0.0536</b>	0.3480	0.1776
Perm. S	(22) $p_{P,S}^1$	0.3364	0.3752	0.2220	0.3100	0.4488	<b>0.0580</b>	<b>0.0584</b>	0.1136	0.2308	0.3732
	(23) $p_{P,S}^2$	0.2204	0.3148	0.4832	0.2280	0.3752	0.1500	<b>0.0812</b>	<b>0.0464</b>	0.3236	0.1624
	(24) $p_{P,S}^3$	0.1960	0.4256	0.4624	0.2748	0.3112	0.2112	0.1464	0.1436	0.3252	0.1792
WC-MN	(25) $p_{M,N}^1$	0.4853	0.5586	0.3226	0.4523	0.6958	0.1539	<b>0.0802</b>	0.1503	0.3829	0.3918
	(26) $p_{M,N}^2$	0.3878	0.4964	0.4512	0.3025	0.4484	0.2404	0.1294	<b>0.0761</b>	0.4480	0.2895
	(27) $p_{M,N}^3$	0.3847	0.5876	0.6212	0.4000	0.3878	0.3160	0.1468	<b>0.0786</b>	0.4786	0.3061
WC-M S	(28) $p_{M,S}^1$	0.4577	0.5460	0.3185	0.4306	0.6870	0.1569	<b>0.0883</b>	0.1597	0.3736	0.3803
	(29) $p_{M,S}^2$	0.4012	0.4711	0.4512	0.3403	0.4613	0.2420	0.1577	<b>0.0732</b>	0.4415	0.2767
	(30) $p_{M,S}^3$	0.3881	0.5754	0.6249	0.4067	0.4112	0.3164	0.2358	0.1571	0.4406	0.2727
WC-R N	(31) $p_{R,N}^1$	0.4940	0.5698	0.3229	0.4535	0.6961	0.1600	<b>0.0829</b>	0.1510	0.3868	0.3932
	(32) $p_{R,N}^2$	0.3893	0.5021	0.4575	0.3031	0.4521	0.2427	0.1346	<b>0.0837</b>	0.4515	0.2943
	(33) $p_{R,N}^3$	0.3904	0.6035	0.6213	0.4004	0.3899	0.3249	0.1566	<b>0.0846</b>	0.4880	0.3132
WC-R S	(34) $p_{R,S}^1$	0.4651	0.5584	0.3203	0.4308	0.6878	0.1617	<b>0.0887</b>	0.1659	0.3756	0.3809
	(35) $p_{R,S}^2$	0.4044	0.4767	0.4581	0.3408	0.4671	0.2420	0.1656	<b>0.0779</b>	0.4487	0.2814
	(36) $p_{R,S}^3$	0.3939	0.5809	0.6250	0.4068	0.4138	0.3229	0.2452	0.1612	0.4494	0.2784
WC-D N	(37) $p_{D,N}^1$	0.5147	0.7090	0.3621	0.5444	0.6994	0.2096	0.1336	0.1629	0.4129	0.4070
	(38) $p_{D,N}^2$	0.3998	0.5664	0.5262	0.3328	0.5285	0.2934	0.1739	0.1490	0.4619	0.3404
	(39) $p_{D,N}^3$	0.4451	0.6405	0.6505	0.4348	0.4569	0.4238	0.2306	0.1679	0.5308	0.3617
WC-D S	(40) $p_{D,S}^1$	0.5032	0.6409	0.3459	0.4595	0.6924	0.2235	0.1359	0.2087	0.3962	0.4160
	(41) $p_{D,S}^2$	0.4610	0.5426	0.5251	0.3953	0.5298	0.2948	0.2792	0.1332	0.4999	0.3052
	(42) $p_{D,S}^3$	0.4673	0.6469	0.6531	0.4074	0.4732	0.4213	0.2553	0.1952	0.5125	0.3492

*Note:* Row (1), i.e., , provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 80:** Heterogeneous Effects on Neighborhood Choices of Pooled Participants

Variable	OLS without pre-program regressors					OLS with pre-program regressors				
	Constant	Frac. male children	Treatment indicator	$p_A^1$	Frac. $\times$ Treatment	$p_A^2$	Treatment indicator	$p_A^3$	Frac. $\times$ Treatment	$p_A^4$
Lives in Ypsilanti	0.4987	-0.2018	0.1370	0.2250	0.2532	0.2058	0.1855	0.1449	0.3071	0.1479
Lives in Michigan	0.8964	-0.2482	-0.0891	0.2772	0.2677	0.1480	-0.0632	0.3329	0.3084	0.1045
Percent urban	0.9140	0.0163	0.0102	0.4215	0.0340	0.3492	0.0227	0.3314	0.0313	0.3599
Population density	2.6544	-0.2229	-1.2471	<b>0.0756</b>	0.4446	0.3817	-1.1278	0.1065	0.1692	0.4556
Housing density	11.429	-2.9537	-5.5678	<b>0.0480</b>	3.8663	0.2484	-5.2282	<b>0.0664</b>	2.8424	0.3130
Median age	32.486	-0.5439	-0.0222	0.4926	-0.8403	0.3405	0.1152	0.4633	-0.8650	0.3401
Percentage of adults	0.7507	-0.0259	-0.0072	0.3129	0.0120	0.3165	-0.0011	0.4710	0.0089	0.3637
Percent Black ind.	0.3839	-0.1821	-0.1327	<b>0.0291</b>	0.2279	<b>0.0279</b>	-0.1278	<b>0.0407</b>	0.2203	<b>0.0366</b>
Percent fam. w/ children	0.4860	0.0402	0.0095	0.2756	-0.0274	0.1568	0.0042	0.3993	-0.0285	0.1516
Two parent homes (%)	0.5564	0.0964	0.0550	0.1236	-0.1411	<b>0.0406</b>	0.0490	0.1626	-0.1488	<b>0.0373</b>
Avg. hh. size	2.4516	0.2528	0.0265	0.4184	-0.2112	0.1672	-0.0199	0.4404	-0.2016	0.1822
Avg. fam. size	3.0897	0.1734	-0.0248	0.3924	-0.1140	0.2302	-0.0352	0.3565	-0.1241	0.2194
HS grad./ higher (%)	81.724	-2.7432	1.5848	0.3174	0.2245	0.4842	1.2842	0.3576	0.1986	0.4866
Bach. deg./ higher (%)	22.372	3.3171	0.3988	0.4717	-1.6302	0.4323	1.5174	0.3981	-2.9052	0.3840
Percent employed	59.976	2.5472	5.1537	<b>0.0513</b>	-4.2252	0.2156	5.2770	<b>0.0525</b>	-4.3677	0.2117
Percent unemp.	4.1006	-0.3233	-0.6223	0.1285	0.6902	0.2299	-0.6063	0.1469	0.6358	0.2557
Median hh. income	40.124	2.8787	2.6488	0.2175	-5.5477	0.1682	1.5400	0.3299	-5.3438	0.1810
Med. fam. income	49.679	1.7404	1.4803	0.3712	-5.7060	0.2282	1.5955	0.3669	-6.8252	0.1927
Per capita income	20.262	0.4706	0.8592	0.3132	-0.5472	0.4277	1.1638	0.2642	-0.6369	0.4185
Median rent	543.21	66.205	35.976	0.1368	-50.808	0.1816	32.691	0.1658	-52.301	0.1771
Med. home value	1.1029	0.1356	-0.0124	0.4689	-0.0793	0.3847	0.0157	0.4624	-0.1255	0.3263
Median rooms	5.1164	-0.1561	-0.0961	0.3032	-0.0188	0.4764	-0.2611	<b>0.0698</b>	0.0243	0.4673
Med. rooms: hh. size	2.0694	-0.1681	-0.0440	0.2748	0.0787	0.2646	-0.0677	0.1861	0.0826	0.2580
Percent poor fam.	11.278	-0.2100	-1.9136	0.2003	2.9794	0.2208	-1.8392	0.2211	3.1184	0.2185
Poor fam. w/ child (%)	16.406	-0.5633	-2.2213	0.2259	4.3947	0.1907	-2.1519	0.2442	4.8085	0.1778
Percent poor ind.	14.998	-0.0991	-2.5827	0.1438	2.9378	0.2385	-2.2821	0.1850	2.9561	0.2443
Neighbhd. good at 40	0.9402	-0.2085	-0.1024	0.2365	0.1975	0.2147	-0.1151	0.2193	0.1565	0.2689
Neighbhd. good at 50	0.9460	-0.0389	-0.0473	0.3272	0.0419	0.4076	-0.0751	0.2460	0.0453	0.4012
Neighbhd. great at 40	0.3064	-0.1221	-0.0908	0.2637	-0.1346	0.2963	-0.0911	0.2760	-0.1294	0.3104
Neighbhd. great at 50	0.3190	-0.0533	-0.1545	0.1765	0.2468	0.1904	-0.1566	0.1852	0.2604	0.1847
Acquainted at 40	0.3068	0.7171	0.2976	<b>0.0414</b>	-0.5642	<b>0.0296</b>	0.3127	<b>0.0436</b>	-0.5932	<b>0.0284</b>
Acquainted at 50	0.5064	0.0612	0.0259	0.4440	0.1487	0.3167	0.0569	0.3841	0.1750	0.2924
Dangerous at 40	0.0909	-0.0676	-0.0909	<b>0.0769</b>	0.0676	0.2714	-0.1184	<b>0.0319</b>	0.0914	0.2004
Dangerous at 50	0.0135	0.0746	0.0200	0.3891	-0.0940	0.2181	0.0307	0.3398	-0.0935	0.2247
Own gun at 40	0.2576	-0.1090	-0.2143	<b>0.0492</b>	0.1421	0.2636	-0.2072	<b>0.0594</b>	0.2142	0.1722
Own gun at 50	0.1530	-0.0628	-0.1167	0.1699	0.2638	0.1013	-0.0449	0.3544	0.3100	<b>0.0600</b>

*Note:* This table presents estimates of coefficients from between-effects regressions of a neighborhood characteristic on several regressors. In the first regression, the neighborhood variable is regressed on fraction (frac.) of male children of the participant, treatment status, and a interaction term for the aforementioned variables (frac.  $\times$  treatment). Note that  $p_A^1$  and  $p_A^2$  are the asymptotic p-values for the estimates of coefficients on the last two regressors, respectively. The second regression is the same as the first regression but controls for pre-program variables of the original participant. The counterparts of  $p_A^1$  and  $p_A^2$  in the second regression are  $p_A^3$  and  $p_A^4$ , respectively.

**Table 81:** Heterogeneous Effects on Neighborhood Choices of Male Participants

Variable	OLS without pre-program regressors					OLS with pre-program regressors				
	Constant	Frac. male children	Treatment indicator	$p_A^1$	Frac. $\times$ Treatment	$p_A^2$	Treatment indicator	$p_A^3$	Frac. $\times$ Treatment	$p_A^4$
Lives in Ypsilanti	0.5114	-0.2802	-0.1666	0.2677	0.3787	0.1951	-0.0767	0.3942	0.4503	0.1659
Lives in Michigan	0.8136	-0.1637	-0.2206	0.1935	0.3281	0.2162	-0.2505	0.1644	0.5734	<b>0.0844</b>
Percent urban	0.8544	0.0562	0.0248	0.4035	0.0404	0.4042	0.0847	0.2246	-0.0232	0.4493
Population density	2.4504	-0.1342	-0.9791	0.2379	0.3033	0.4464	-0.3935	0.3958	-0.9877	0.3415
Housing density	10.469	-1.0534	-4.5556	0.2121	1.4576	0.4380	-2.0538	0.3689	-3.9749	0.3450
Median age	31.677	0.1298	2.8330	<b>0.0158</b>	-3.6357	<b>0.0461</b>	2.8213	<b>0.0290</b>	-4.0865	<b>0.0454</b>
Percentage of adults	0.7551	-0.0245	-0.0196	0.1631	0.0157	0.3152	-0.0147	0.2586	0.0133	0.3588
Percent Black ind.	0.2936	-0.0404	-0.0629	0.2802	0.1046	0.2774	-0.0217	0.4287	0.0169	0.4656
Percent fam. w/ children	0.4965	0.0208	-0.0129	0.2128	0.0102	0.3512	-0.0185	0.1573	0.0173	0.2808
Two parent homes (%)	0.5638	0.0643	0.0625	0.2158	-0.1024	0.2159	0.0500	0.2890	-0.0749	0.3042
Avg. hh. size	2.4818	0.1103	0.0938	0.2599	-0.0819	0.3658	0.0147	0.4630	-0.0182	0.4719
Avg. fam. size	3.0983	0.0739	-0.0114	0.4612	0.0335	0.4310	-0.0435	0.3721	0.0512	0.4065
HS grad./ higher (%)	79.208	2.3131	2.0253	0.3435	-3.7006	0.3267	2.5109	0.3285	-2.3642	0.3985
Bach. deg./ higher (%)	17.505	10.610	-1.6257	0.4300	4.0505	0.3943	2.3853	0.4073	2.7370	0.4343
Percent employed	58.493	3.4536	3.4652	0.2282	-2.9381	0.3500	6.2712	0.1096	-5.1813	0.2661
Percent unemp.	3.9537	-0.0760	-0.1474	0.4394	0.3222	0.4193	-0.1591	0.4420	0.0124	0.4972
Median hh. income	38.468	2.1623	4.4771	0.1729	-4.1802	0.2956	5.0438	0.1706	-3.5582	0.3397
Med. fam. income	45.793	3.1754	2.7488	0.3416	-2.0661	0.4258	4.8553	0.2600	-2.5025	0.4191
Per capita income	18.687	2.0713	1.0814	0.3514	0.2820	0.4758	2.5341	0.2058	-0.1075	0.4914
Median rent	507.98	93.743	54.546	0.1594	-25.745	0.3870	81.225	<b>0.0807</b>	-46.413	0.3112
Med. home value	1.0598	0.1028	-0.1124	0.3216	0.3601	0.1826	0.0005	0.4993	0.3124	0.2367
Median rooms	4.9648	0.1185	0.3165	<b>0.0613</b>	-0.5230	<b>0.0597</b>	0.1810	0.2062	-0.4410	0.1094
Med. rooms: hh. size	2.0038	-0.0195	0.0483	0.3168	-0.1364	0.2055	0.0464	0.3431	-0.1415	0.2240
Percent poor fam.	12.022	0.2345	-2.8612	0.2467	3.3369	0.3130	-2.9837	0.2640	2.7847	0.3584
Poor fam. w/ child (%)	17.187	0.5168	-3.5655	0.2523	4.1345	0.3184	-4.1080	0.2492	4.2236	0.3342
Percent poor ind.	15.759	0.6731	-4.0034	0.1793	3.9761	0.2890	-4.2785	0.1938	3.6866	0.3234
Neighbhd. good at 40	0.9878	-0.2677	-0.1641	0.2093	0.3977	0.1268	-0.1361	0.2923	0.2868	0.2355
Neighbhd. good at 50	0.8293	0.1513	0.0239	0.4468	-0.1583	0.2940	0.0635	0.3670	-0.2778	0.1763
Neighbhd. great at 40	0.2054	0.0183	0.0004	0.4992	-0.2230	0.2812	-0.1454	0.2989	-0.0444	0.4598
Neighbhd. great at 50	0.2721	0.0012	-0.2641	0.1251	0.4110	0.1365	-0.3125	0.1104	0.5218	0.1007
Acquainted at 40	0.3555	0.5280	0.2928	0.1508	-0.5869	0.1125	0.2540	0.2295	-0.5980	0.1419
Acquainted at 50	0.6772	-0.0774	-0.1887	0.2414	0.3168	0.2351	0.0433	0.4383	0.1813	0.3422
Dangerous at 40	0.0000	0.0000	0.0000	0.5000	0.0000	0.5000	0.0000	0.5000	0.0000	0.5000
Dangerous at 50	0.0177	0.0574	0.0547	0.3245	-0.1055	0.2956	0.0850	0.2584	-0.0703	0.3685
Own gun at 40	0.4103	-0.1915	-0.3225	<b>0.0921</b>	0.2860	0.2453	-0.2820	0.1631	0.3174	0.2485
Own gun at 50	0.3757	-0.3677	-0.2712	<b>0.0890</b>	0.4653	<b>0.0784</b>	-0.2439	0.1255	0.5837	<b>0.0430</b>

*Note:* This table presents estimates of coefficients from between-effects regressions of a neighborhood characteristic on several regressors. In the first regression, the neighborhood variable is regressed on fraction (frac.) of male children of the participant, treatment status, and a interaction term for the aforementioned variables (frac.  $\times$  treatment). Note that  $p_A^1$  and  $p_A^2$  are the asymptotic p-values for the estimates of coefficients on the last two regressors, respectively. The second regression is the same as the first regression but controls for pre-program variables of the original participant. The counterparts of  $p_A^1$  and  $p_A^2$  in the second regression are  $p_A^3$  and  $p_A^4$ , respectively.

**Table 82:** Heterogeneous Effects on Neighborhood Choices of Female Participants

Variable	OLS without pre-program regressors					OLS with pre-program regressors				
	Constant	Frac. male children	Treatment indicator	$p_A^1$	Frac. $\times$ Treatment	$p_A^2$	Treatment indicator	$p_A^3$	Frac. $\times$ Treatment	$p_A^4$
Lives in Ypsilanti	0.4807	-0.0820	0.3943	<b>0.0352</b>	0.1417	0.3577	0.3876	<b>0.0455</b>	0.3304	0.2149
Lives in Michigan	0.9734	-0.3165	0.0135	0.4656	0.2281	0.2072	0.0367	0.4124	0.2335	0.2198
Percent urban	0.9675	0.0018	-0.0051	0.3823	0.0092	0.3816	0.0040	0.4058	0.0162	0.3005
Population density	2.8330	-0.1920	-1.4794	<b>0.0985</b>	0.4556	0.4118	-1.2401	0.1570	0.2129	0.4623
Housing density	12.409	-5.2833	-6.6052	<b>0.0447</b>	6.7122	0.1665	-5.6974	<b>0.0848</b>	5.8263	0.2208
Median age	33.224	-0.9589	-2.4963	<b>0.0996</b>	1.3706	0.3463	-1.6579	0.2056	0.4249	0.4540
Percentage of adults	0.7472	-0.0320	0.0031	0.4452	0.0143	0.3594	0.0107	0.3197	0.0126	0.3809
Percent Black ind.	0.4727	-0.3394	-0.2041	<b>0.0123</b>	0.3700	<b>0.0112</b>	-0.1628	<b>0.0395</b>	0.3805	<b>0.0122</b>
Percent fam. w/ children	0.4754	0.0634	0.0304	0.1382	-0.0671	<b>0.0893</b>	0.0139	0.3101	-0.0612	0.1157
Two parent homes (%)	0.5471	0.1436	0.0523	0.1760	-0.1978	<b>0.0241</b>	0.0240	0.3278	-0.2336	<b>0.0087</b>
Avg. hh. size	2.4130	0.4640	-0.0150	0.4717	-0.4280	0.1275	-0.0896	0.3434	-0.4447	0.1363
Avg. fam. size	3.0730	0.3321	-0.0248	0.4288	-0.3266	<b>0.0927</b>	-0.0544	0.3571	-0.3191	0.1197
HS grad/ higher (%)	84.300	-8.9758	0.7405	0.4346	5.6923	0.2388	0.0882	0.4927	3.4279	0.3476
Bach. deg./ higher (%)	27.119	-4.5879	1.6661	0.3963	-5.8087	0.3037	1.6926	0.4001	-10.201	0.2017
Percent employed	61.300	2.3357	6.4899	<b>0.0674</b>	-5.6638	0.2321	5.3652	0.1234	-6.2305	0.2305
Percent unemp.	4.2465	-0.6072	-1.0401	<b>0.0360</b>	1.0349	0.1576	-0.8812	<b>0.0757</b>	1.1874	0.1447
Median hh. income	41.437	5.5264	1.2131	0.4031	-8.9033	0.1564	-1.4416	0.3830	-12.386	<b>0.0806</b>
Med. fam. income	53.055	2.7531	0.3926	0.4739	-11.461	0.1421	-1.4080	0.4097	-15.494	<b>0.0843</b>
Per capita income	21.727	-0.8196	0.5720	0.3959	-1.5078	0.3482	0.5135	0.4115	-3.1636	0.2251
Median rent	575.20	51.143	19.150	0.2981	-86.945	<b>0.0887</b>	1.2267	0.4865	-107.10	<b>0.0531</b>
Med. home value	1.1357	0.2281	0.0836	0.3379	-0.5648	<b>0.0565</b>	0.0245	0.4516	-0.7045	<b>0.0278</b>
Median rooms	5.2686	-0.4814	-0.4686	<b>0.0621</b>	0.4932	0.1820	-0.6107	<b>0.0169</b>	0.2543	0.3141
Med. rooms: hh. size	2.1380	-0.3586	-0.1365	0.1005	0.3330	<b>0.0402</b>	-0.1354	0.1131	0.2548	0.1060
Percent poor fam.	10.699	-1.6046	-1.1452	0.2911	3.5834	0.1672	-0.7368	0.3644	5.3382	<b>0.0844</b>
Poor fam. w/ child (%)	15.856	-3.0513	-1.1873	0.3366	6.1441	0.1105	-0.4369	0.4384	8.7309	<b>0.0449</b>
Percent poor ind.	14.437	-2.0549	-1.4287	0.2713	3.1483	0.2259	-0.6615	0.3904	5.3111	0.1103
Neighbhd. good at 40	0.9039	-0.1596	-0.0550	0.3951	0.0424	0.4542	-0.1628	0.2191	0.1792	0.3201
Neighbhd. good at 50	1.0615	-0.2513	-0.1240	0.1387	0.2811	<b>0.0824</b>	-0.0829	0.2415	0.2235	0.1429
Neighbhd. great at 40	0.3847	-0.2415	-0.1609	0.2060	-0.0549	0.4377	-0.0991	0.3169	-0.0593	0.4379
Neighbhd. great at 50	0.3631	-0.1042	-0.0624	0.4006	0.1024	0.4078	0.0121	0.4815	-0.0117	0.4899
Acquainted at 40	0.2592	0.9207	0.3092	<b>0.0763</b>	-0.6054	<b>0.0582</b>	0.3355	<b>0.0720</b>	-0.6741	<b>0.0538</b>
Acquainted at 50	0.3517	0.1527	0.2184	0.1993	0.0387	0.4664	0.1718	0.2637	-0.0959	0.4211
Dangerous at 40	0.1566	-0.1029	-0.1566	<b>0.0880</b>	0.1029	0.3091	-0.1623	<b>0.0791</b>	0.1075	0.3043
Dangerous at 50	0.0082	0.0978	-0.0082	0.4605	-0.0978	0.2529	-0.0075	0.4618	-0.1912	<b>0.0840</b>
Own gun at 40	0.1497	-0.0872	-0.1497	0.1078	0.0872	0.3412	-0.1196	0.1719	0.0395	0.4319
Own gun at 50	-0.0615	0.2513	0.0383	0.3862	0.0439	0.4258	0.0563	0.3392	0.1388	0.2821

*Note:* This table presents estimates of coefficients from between-effects regressions of a neighborhood characteristic on several regressors. In the first regression, the neighborhood variable is regressed on fraction (frac.) of male children of the participant, treatment status, and a interaction term for the aforementioned variables (frac.  $\times$  treatment). Note that  $p_A^1$  and  $p_A^2$  are the asymptotic p-values for the estimates of coefficients on the last two regressors, respectively. The second regression is the same as the first regression but controls for pre-program variables of the original participant. The counterparts of  $p_A^1$  and  $p_A^2$  in the second regression are  $p_A^3$  and  $p_A^4$ , respectively.

## **13 Multiple Hypothesis Tests for Effects on Participants' Neighborhood Choices**

**Table 83:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Lives in Ypsilanti	Lives in Michigan	Percent urban	Population density	Housing density	Median age	Percentage of adults	Percent Black ind.
	Child age $\geq$	ti	an	ts	en	en	ge	lt	nd
	(01) Obs.	112	112	112	112	112	112	112	112
Summary	(02) Control	0.4483	0.8103	0.9137	2.2448	9.0671	32.357	0.7467	0.2721
	(03) Treatment	0.6481	0.8333	0.9341	1.5649	6.6053	31.830	0.7415	0.2782
Estimates	(04) UDIM	0.1999	0.0230	0.0204	-0.6800	-2.4618	-0.5273	-0.0052	0.0061
	(05) COLS	0.2210	0.0504	0.0201	-0.6313	-2.3132	-0.1718	-0.0038	0.0068
	(06) AIPW	0.2626	0.0734	0.0241	-0.6107	-2.1691	-0.3021	-0.0040	0.0208
	(07) $I_{A,A}^1$	<b>0.0440</b>	0.4890	0.4890	<b>0.0708</b>	<b>0.0708</b>	0.5979	0.5979	0.5979
	(08) $I_{A,A}^2$	<b>0.0263</b>	0.4590	0.4590	<b>0.0779</b>	<b>0.0779</b>	1.0000	1.0000	1.0000
	(09) $I_{A,A}^3$	<b>0.0029</b>	0.2391	0.2391	<b>0.0695</b>	<b>0.0695</b>	0.8114	0.8114	0.8114
Asym. A	(10) $I_{A,B}^1$	<b>0.0322</b>	0.4908	0.4908	<b>0.0643</b>	<b>0.0643</b>	0.5143	0.5143	0.5143
	(11) $I_{A,B}^2$	<b>0.0214</b>	0.4592	0.4592	<b>0.0744</b>	<b>0.0744</b>	1.0000	1.0000	1.0000
	(12) $I_{A,B}^3$	<b>0.0077</b>	0.2907	0.2907	<b>0.0887</b>	<b>0.0887</b>	0.8430	0.8430	0.8430
Asym. B	(13) $I_{B,N}^1$	<b>0.0336</b>	0.4760	0.4760	<b>0.0648</b>	<b>0.0648</b>	0.4944	0.5048	0.5048
	(14) $I_{B,N}^2$	<b>0.0168</b>	0.4928	0.4928	<b>0.0792</b>	<b>0.0792</b>	1.0000	1.0000	1.0000
	(15) $I_{B,N}^3$	<b>0.0204</b>	0.3352	0.3352	0.1232	0.1232	0.7644	0.7644	0.7644
Boot. N	(16) $I_{P,S}^1$	<b>0.0060</b>	0.3768	0.3768	<b>0.0016</b>	<b>0.0036</b>	0.2916	0.3680	0.3988
	(17) $I_{P,S}^2$	<b>0.0060</b>	0.2768	0.2768	<b>0.0064</b>	<b>0.0064</b>	0.8940	0.8940	0.8940
	(18) $I_{P,S}^3$	<b>0.0012</b>	0.1232	0.1336	<b>0.0096</b>	<b>0.0108</b>	0.7716	0.7716	0.7716
Boot. S	(19) $I_{P,N}^1$	<b>0.0540</b>	0.4608	0.4608	<b>0.0936</b>	<b>0.0936</b>	0.5256	0.5256	0.5256
	(20) $I_{P,N}^2$	<b>0.0228</b>	0.4168	0.4168	0.1352	0.1352	0.9144	0.9144	0.9144
	(21) $I_{P,N}^3$	<b>0.0072</b>	0.2712	0.2712	0.1616	0.1616	0.8184	0.8184	0.8184
Perm. N	(22) $I_{P,S}^1$	<b>0.0492</b>	0.4640	0.4640	<b>0.0928</b>	<b>0.0928</b>	0.5172	0.5172	0.5172
	(23) $I_{P,S}^2$	<b>0.0252</b>	0.4176	0.4176	<b>0.0984</b>	<b>0.0984</b>	0.9588	0.9588	0.9588
	(24) $I_{P,S}^3$	<b>0.0036</b>	0.2600	0.2600	0.1168	0.1168	0.8160	0.8160	0.8160
Perm. S	(25) $I_{M,N}^1$	0.1064	0.6454	0.6454	0.1547	0.1547	1.0000	1.0000	1.0000
	(26) $I_{M,N}^2$	<b>0.0760</b>	0.7357	0.7357	0.1856	0.1856	1.0000	1.0000	1.0000
	(27) $I_{M,N}^3$	<b>0.0454</b>	0.5466	0.5466	0.2296	0.2296	1.0000	1.0000	1.0000
WC-M N	(28) $I_{M,S}^1$	0.1064	0.6474	0.6474	0.1722	0.1722	1.0000	1.0000	1.0000
	(29) $I_{M,S}^2$	<b>0.0921</b>	0.7335	0.7335	0.1877	0.1877	1.0000	1.0000	1.0000
	(30) $I_{M,S}^3$	<b>0.0454</b>	0.5456	0.5456	0.2085	0.2085	1.0000	1.0000	1.0000
WC-M S	(31) $I_{R,N}^1$	0.1078	0.6550	0.6550	0.1637	0.1637	1.0000	1.0000	1.0000
	(32) $I_{R,N}^2$	<b>0.0845</b>	0.7469	0.7469	0.1946	0.1946	1.0000	1.0000	1.0000
	(33) $I_{R,N}^3$	<b>0.0486</b>	0.5476	0.5476	0.2436	0.2436	1.0000	1.0000	1.0000
WC-R N	(34) $I_{R,S}^1$	0.1078	0.6521	0.6521	0.1804	0.1804	1.0000	1.0000	1.0000
	(35) $I_{R,S}^2$	0.1030	0.7390	0.7390	0.1963	0.1963	1.0000	1.0000	1.0000
	(36) $I_{R,S}^3$	<b>0.0508</b>	0.5469	0.5469	0.2086	0.2086	1.0000	1.0000	1.0000
WC-D N	(37) $I_{D,N}^1$	0.1779	0.8040	0.8040	0.2030	0.2030	1.0000	1.0000	1.0000
	(38) $I_{D,N}^2$	0.1238	0.7615	0.7615	0.2250	0.2250	1.0000	1.0000	1.0000
	(39) $I_{D,N}^3$	<b>0.0760</b>	0.6039	0.6039	0.2570	0.2570	1.0000	1.0000	1.0000
WC-D S	(40) $I_{D,S}^1$	0.1464	0.7087	0.7087	0.2273	0.2273	1.0000	1.0000	1.0000
	(41) $I_{D,S}^2$	0.1221	0.7588	0.7588	0.2902	0.2902	1.0000	1.0000	1.0000
	(42) $I_{D,S}^3$	0.1252	0.6428	0.6428	0.2087	0.2087	1.0000	1.0000	1.0000
Perm. S	(43) $r_{D,S}^1$	<b>0.0444</b>	0.4150	0.4150	<b>0.0552</b>	<b>0.0600</b>	0.4438	0.4438	0.4438
	(44) $r_{D,S}^2$	<b>0.0228</b>	0.3938	0.3938	<b>0.0620</b>	<b>0.0684</b>	0.6773	0.6773	0.6773
	(45) $r_{D,S}^3$	<b>0.0052</b>	0.2415	0.2415	<b>0.0704</b>	<b>0.0820</b>	0.5962	0.5962	0.5962

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted usnig Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 83:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Percent fam. w/ children	Two parent homes (%)	Avg. hh. size	Avg. fam. size	HS grad./ higher (%)	Bach. deg./ higher (%)	Percent employed	Percent unemp.
	Child age $\geq$	ld	ld	ze	ze	sg	ol	mp	mp
Summary	(01) Obs.	112	112	112	112	112	112	112	112
	(02) Control	0.4984	0.6114	2.5171	3.1207	81.900	25.326	62.050	3.6810
	(03) Treatment	0.4982	0.5889	2.4706	3.0776	82.133	23.244	63.978	3.6519
Estimates	(04) UDIM	-0.0002	-0.0225	-0.0465	-0.0431	0.2333	-2.0814	1.9278	-0.0292
	(05) COLS	-0.0041	-0.0300	-0.0746	-0.0508	-0.0015	-2.0587	1.9071	-0.0067
	(06) AIPW	-0.0042	-0.0420	-0.0862	-0.0570	-0.1676	-2.4519	1.9687	-0.0132
Asym. A	(07) $h_{A,A}^1$	0.4908	0.3304	0.3047	0.3047	0.4793	0.4793	0.2604	0.4524
	(08) $h_{A,A}^2$	0.3376	0.2561	0.2709	0.2709	0.5261	0.5261	0.2677	0.4896
	(09) $h_{A,A}^3$	0.3039	<b>0.0889</b>	0.1640	0.1640	0.4569	0.4095	0.2009	0.4783
Asym. B	(10) $h_{A,B}^1$	0.4901	0.3293	0.2702	0.2702	0.4368	0.4307	0.2372	0.4525
	(11) $h_{A,B}^2$	0.3276	0.2449	0.2433	0.2433	0.4996	0.4809	0.2538	0.4896
	(12) $h_{A,B}^3$	0.3147	0.1049	0.1910	0.1910	0.4597	0.4374	0.2445	0.4804
Boot. N	(13) $h_{B,N}^1$	0.4984	0.3384	0.2864	0.2864	0.4564	0.4264	0.2472	0.4508
	(14) $h_{B,N}^2$	0.3320	0.2576	0.2608	0.2608	0.4880	0.4880	0.2664	0.5000
	(15) $h_{B,N}^3$	0.3280	0.1056	0.2416	0.2416	0.4320	0.4176	0.3008	0.4768
Boot. S	(16) $h_{B,S}^1$	0.4788	0.1784	0.1116	<b>0.0744</b>	0.4000	0.2856	0.1160	0.4328
	(17) $h_{B,S}^2$	0.2860	0.1360	<b>0.0880</b>	<b>0.0880</b>	0.4872	0.3488	0.1272	0.4756
	(18) $h_{B,S}^3$	0.2684	<b>0.0480</b>	<b>0.0632</b>	<b>0.0632</b>	0.4760	0.3248	<b>0.0928</b>	0.4336
Perm. N	(19) $h_{P,N}^1$	0.4484	0.2840	0.3400	0.3400	0.4780	0.4584	0.2576	0.4552
	(20) $h_{P,N}^2$	0.3740	0.1728	0.2336	0.2336	0.4752	0.4680	0.2832	0.4848
	(21) $h_{P,N}^3$	0.3584	<b>0.0728</b>	0.1680	0.1680	0.4312	0.3976	0.2920	0.4900
Perm. S	(22) $h_{P,S}^1$	0.4480	0.2808	0.3360	0.3360	0.4780	0.4520	0.2592	0.4548
	(23) $h_{P,S}^2$	0.3916	0.2048	0.3016	0.3016	0.5040	0.5040	0.2744	0.4852
	(24) $h_{P,S}^3$	0.3568	<b>0.0808</b>	0.2224	0.2224	0.4308	0.4080	0.2504	0.4896
WC-M N	(25) $h_{M,N}^1$	0.5738	0.5498	0.4508	0.4508	0.6860	0.6860	0.4104	0.5096
	(26) $h_{M,N}^2$	0.4283	0.4167	0.3660	0.3660	0.6710	0.6710	0.4708	0.5474
	(27) $h_{M,N}^3$	0.4107	0.2989	0.2975	0.2975	0.5908	0.5908	0.4612	0.5412
WC-M S	(28) $h_{M,S}^1$	0.5738	0.5295	0.4430	0.4430	0.6796	0.6796	0.4104	0.5096
	(29) $h_{M,S}^2$	0.4585	0.4585	0.4461	0.4461	0.7001	0.7001	0.4326	0.5474
	(30) $h_{M,S}^3$	0.3943	0.3150	0.3751	0.3751	0.5935	0.5935	0.4134	0.5412
WC-R N	(31) $h_{R,N}^1$	0.5836	0.5506	0.4653	0.4653	0.7062	0.7062	0.4247	0.5155
	(32) $h_{R,N}^2$	0.4296	0.4246	0.3750	0.3750	0.6751	0.6751	0.4725	0.5495
	(33) $h_{R,N}^3$	0.4168	0.3048	0.3151	0.3151	0.6110	0.6110	0.4624	0.5428
WC-R S	(34) $h_{R,S}^1$	0.5836	0.5318	0.4635	0.4635	0.7032	0.7032	0.4190	0.5155
	(35) $h_{R,S}^2$	0.4592	0.4592	0.4467	0.4467	0.7095	0.7095	0.4391	0.5495
	(36) $h_{R,S}^3$	0.4003	0.3208	0.3758	0.3758	0.6150	0.6150	0.4207	0.5428
WC-D N	(37) $h_{D,N}^1$	0.6201	0.5557	0.4841	0.4841	0.7851	0.7851	0.4556	0.5753
	(38) $h_{D,N}^2$	0.4649	0.4649	0.4803	0.4803	0.7714	0.7714	0.4746	0.6343
	(39) $h_{D,N}^3$	0.4292	0.3361	0.3800	0.3800	0.7366	0.7366	0.5202	0.5690
WC-D S	(40) $h_{D,S}^1$	0.6201	0.5395	0.5463	0.5463	1.0000	1.0000	0.4414	0.5548
	(41) $h_{D,S}^2$	0.5343	0.5343	0.5203	0.5203	0.8228	0.8228	0.5001	0.6000
	(42) $h_{D,S}^3$	0.4327	0.3278	0.4442	0.4442	0.7516	0.7516	0.4845	0.5790
Perm. S	(43) $r_{D,S}^1$	0.5526	0.3011	0.2339	0.2123	0.4870	0.4870	0.1991	0.4546
	(44) $r_{D,S}^2$	0.3914	0.2315	0.1843	0.1843	0.4750	0.3399	0.2107	0.4850
	(45) $r_{D,S}^3$	0.3567	0.1036	0.1351	0.1351	0.4306	0.2831	0.1891	0.4894

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 83:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Median hh. income	Med. fam. income	Per capita income	Median rent	Med. home value	Median rooms	Med. rooms: hh. size	Percent poor fam.	Poor fam. w/ child (%)	Percent poor ind.
	Child age $\geq$	nc	nc	nc	nt	al	ms	hm	ov	ov	ov
	(01) Obs.	112	112	112	112	112	112	112	112	112	112
	(02) Control	42.120	51.860	21.026	581.69	1.1947	5.0241	2.0188	10.293	14.940	14.216
	(03) Treatment	40.980	48.935	20.905	576.48	1.0900	4.9222	1.9963	10.785	16.211	13.880
Estimates Summary	(04) UDIM	-1.1397	-2.9255	-0.1211	-5.2082	-0.1047	-0.1019	-0.0226	0.4921	1.2715	-0.3359
	(05) COLS	-1.8998	-3.5710	0.0207	-14.655	-0.1179	-0.1617	-0.0248	0.5927	1.4884	-0.3206
	(06) AIPW	-2.3442	-4.1827	-0.1197	-18.994	-0.1490	-0.1753	-0.0227	0.8432	1.8988	-0.0528
	(07) $h_{A,A}^1$	0.4494	0.2835	0.4494	0.3752	0.1630	0.2730	0.2730	0.6434	0.5492	0.6434
	(08) $h_{A,A}^2$	0.2832	0.2411	0.4904	0.2065	0.1481	0.1056	0.2281	0.6222	0.5390	0.6222
	(09) $h_{A,A}^3$	0.1397	0.1101	0.4395	0.1192	<b>0.0469</b>	<b>0.0540</b>	0.2234	0.4438	0.3013	0.4826
Asym. A	(10) $h_{A,B}^1$	0.4539	0.2521	0.4539	0.3648	0.1530	0.2565	0.2565	0.6416	0.5384	0.6416
	(11) $h_{A,B}^2$	0.2815	0.2104	0.4901	0.1913	0.1369	<b>0.0997</b>	0.2298	0.6203	0.5262	0.6203
	(12) $h_{A,B}^3$	0.1764	0.1535	0.4475	0.1236	<b>0.0769</b>	<b>0.0733</b>	0.2567	0.4629	0.3252	0.4831
	(13) $h_{B,N}^1$	0.4552	0.2520	0.4552	0.3624	0.1512	0.2648	0.2648	0.6344	0.5292	0.6344
	(14) $h_{B,N}^2$	0.2944	0.2292	0.4968	0.1960	0.1472	0.1144	0.2152	0.6048	0.5148	0.6048
	(15) $h_{B,N}^3$	0.1616	0.1236	0.4176	0.1352	<b>0.0688</b>	<b>0.0912</b>	0.2300	0.4328	0.2880	0.4968
Asym. B	(16) $h_{B,S}^1$	0.3032	<b>0.0972</b>	0.4252	0.3320	<b>0.0632</b>	0.1600	0.2128	0.5384	0.3084	0.5384
	(17) $h_{B,S}^2$	0.1216	<b>0.0732</b>	0.4776	0.1204	<b>0.0568</b>	<b>0.0392</b>	0.1904	0.5144	0.3408	0.5144
	(18) $h_{B,S}^3$	<b>0.0720</b>	<b>0.0636</b>	0.4568	<b>0.0612</b>	<b>0.0328</b>	<b>0.0248</b>	0.2344	0.3608	0.2112	0.4580
	(19) $h_{P,N}^1$	0.4944	0.2712	0.4944	0.3832	0.1456	0.3104	0.3104	0.5896	0.4680	0.5896
	(20) $h_{P,N}^2$	0.2496	0.1812	0.4896	0.1932	0.1184	<b>0.0960</b>	0.2120	0.5360	0.4032	0.5360
	(21) $h_{P,N}^3$	0.1664	0.1152	0.4176	0.1440	<b>0.0552</b>	<b>0.0784</b>	0.2292	0.4272	0.2820	0.4860
Boot. N	(22) $h_{P,S}^1$	0.4864	0.2688	0.4864	0.3804	0.1432	0.2928	0.2928	0.5832	0.4596	0.5832
	(23) $h_{P,S}^2$	0.3040	0.2244	0.4892	0.2076	0.1296	0.1104	0.2076	0.5656	0.4428	0.5656
	(24) $h_{P,S}^3$	0.1800	0.1320	0.4172	0.1364	<b>0.0552</b>	<b>0.0792</b>	0.2176	0.4216	0.2808	0.4856
	(25) $h_{M,N}^1$	0.6765	0.5474	0.6765	0.4813	0.3140	0.3840	0.3840	0.9119	0.9119	0.9119
	(26) $h_{M,N}^2$	0.4717	0.4262	0.5538	0.2998	0.2623	0.2600	0.3861	0.8285	0.8010	0.8285
	(27) $h_{M,N}^3$	0.3672	0.3672	0.5268	0.2293	0.1735	0.2196	0.4144	0.7315	0.6426	0.7315
WC-M S	(28) $h_{M,S}^1$	0.6595	0.5309	0.6595	0.4799	0.3099	0.3640	0.3640	0.8915	0.8915	0.8915
	(29) $h_{M,S}^2$	0.5170	0.4615	0.5538	0.3107	0.2710	0.2703	0.3533	0.8405	0.8405	0.8405
	(30) $h_{M,S}^3$	0.4083	0.4083	0.5244	0.2296	0.1666	0.2125	0.3743	0.7353	0.6789	0.7353
	(31) $h_{R,N}^1$	0.6858	0.5601	0.6858	0.4832	0.3164	0.3916	0.3916	0.9138	0.9138	0.9138
	(32) $h_{R,N}^2$	0.4855	0.4365	0.5564	0.3040	0.2638	0.2666	0.3929	0.8355	0.8151	0.8355
	(33) $h_{R,N}^3$	0.3742	0.3742	0.5346	0.2299	0.1767	0.2204	0.4220	0.7381	0.6473	0.7381
WC-R N	(34) $h_{R,S}^1$	0.6732	0.5379	0.6732	0.4861	0.3115	0.3724	0.3724	0.9058	0.9058	0.9058
	(35) $h_{R,S}^2$	0.5293	0.4733	0.5564	0.3168	0.2761	0.2707	0.3555	0.8537	0.8537	0.8537
	(36) $h_{R,S}^3$	0.4133	0.4133	0.5289	0.2300	0.1728	0.2129	0.3788	0.7425	0.6846	0.7425
	(37) $h_{D,N}^1$	0.7511	0.6096	0.7511	0.5231	0.4073	0.4852	0.4852	1.0000	1.0000	1.0000
	(38) $h_{D,N}^2$	0.5657	0.5105	0.5917	0.3368	0.2890	0.3000	0.5030	0.9178	0.9178	0.9178
	(39) $h_{D,N}^3$	0.5506	0.5506	0.5833	0.2653	0.1894	0.2623	0.4555	0.7871	0.7065	0.7871
WC-D N	(40) $h_{D,S}^1$	0.7149	0.6119	0.7149	0.5092	0.3465	0.3786	0.3909	1.0000	1.0000	1.0000
	(41) $h_{D,S}^2$	0.6513	0.5308	0.6513	0.3582	0.3238	0.3386	0.4541	0.9331	0.9331	0.9331
	(42) $h_{D,S}^3$	0.5149	0.4921	0.5870	0.2771	0.2326	0.2138	0.4095	0.8712	0.8712	0.8712
	(43) $r_{D,S}^1$	0.3147	0.1683	0.4206	0.3802	0.1184	0.2247	0.2251	0.6082	0.3607	0.6082
	(44) $r_{D,S}^2$	0.3091	0.2143	0.5114	0.2075	0.1100	<b>0.0844</b>	0.2075	0.5894	0.3503	0.5894
	(45) $r_{D,S}^3$	0.1244	<b>0.0904</b>	0.4170	0.1363	<b>0.0492</b>	<b>0.0636</b>	0.2175	0.4502	0.2243	0.4854
Perm. S											

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 83:** Stepdown Tests for Treatment Effects on Outcomes of the Pooled Participants

	Statistic	Neighbhd. good at 40	Neighbhd. good at 50	Neighbhd. great at 40	Neighbhd. great at 50	Acquainted at 40	Acquainted at 50	Dangerous at 40	Dangerous at 50	Own gun at 40	Own gun at 50
	Child age $\geq$	40	50	40	50	40	50	40	50	40	50
	(01) Obs.	93	102	93	102	100	101	100	101	99	102
	(02) Control	0.8696	0.9400	0.1957	0.2800	0.6458	0.5306	0.0625	0.0408	0.1429	0.1000
	(03) Treatment	0.8723	0.9231	0.1489	0.2692	0.5769	0.6346	0.0385	0.0192	0.0800	0.1346
	(04) UDIM	0.0028	-0.0169	-0.0467	-0.0108	-0.0689	0.1040	-0.0240	-0.0216	-0.0629	0.0346
	(05) COLS	-0.0106	-0.0406	-0.0229	-0.0039	-0.1124	0.1136	-0.0466	-0.0106	-0.0230	0.1016
	(06) AIPW	-0.0008	-0.0488	0.0049	-0.0246	-0.1219	0.1015	-0.0294	0.0126	-0.0391	0.0941
	(07) $h_{A,A}^1$	0.7240	0.7240	0.5522	0.5522	0.2725	0.2725	0.5333	0.5333	0.3316	0.3316
	(08) $h_{A,A}^2$	0.4485	0.3905	0.8171	0.8171	0.2784	0.2784	0.3403	0.4277	0.3677	0.1276
	(09) $h_{A,A}^3$	0.4958	0.3259	0.7785	0.7785	0.1964	0.1964	0.4689	0.4689	0.2742	0.1817
	(10) $h_{A,B}^1$	0.7169	0.7169	0.5501	0.5501	0.2717	0.2717	0.5211	0.5211	0.3066	0.3066
	(11) $h_{A,B}^2$	0.4470	0.4095	0.8091	0.8091	0.2706	0.2706	0.3318	0.4245	0.3600	0.1232
	(12) $h_{A,B}^3$	0.4962	0.2990	0.7909	0.7909	0.2456	0.2456	0.4666	0.4666	0.2860	0.2135
	(13) $h_{B,N}^1$	0.6880	0.6880	0.5512	0.5512	0.2752	0.2752	0.5592	0.5592	0.2920	0.3004
	(14) $h_{B,N}^2$	0.4568	0.4112	0.7824	0.7824	0.2464	0.2464	0.3232	0.4324	0.3552	0.1072
	(15) $h_{B,N}^3$	0.4996	0.2712	0.8320	0.8320	0.2200	0.2200	0.4520	0.5180	0.2976	0.1752
	(16) $h_{B,S}^1$	0.6568	0.6568	0.4336	0.4336	0.1656	0.1312	0.3736	0.3736	0.1560	0.2508
	(17) $h_{B,S}^2$	0.4332	0.2632	0.7888	0.7888	0.1584	0.1584	0.1208	0.4452	0.3268	<b>0.0280</b>
	(18) $h_{B,S}^3$	0.4908	0.1832	0.6688	0.6688	0.1624	0.1624	0.2952	0.3956	0.2344	0.1856
	(19) $h_{P,N}^1$	0.8792	0.8792	0.6336	0.6336	0.2840	0.2840	0.3992	0.3992	0.3192	0.3192
	(20) $h_{P,N}^2$	0.4884	0.4280	0.8592	0.8592	0.2344	0.2344	0.2376	0.4784	0.3252	0.1160
	(21) $h_{P,N}^3$	0.4668	0.4072	0.7752	0.7752	0.2176	0.2176	0.4136	0.4136	0.2592	0.1512
	(22) $h_{P,S}^1$	0.8472	0.8472	0.6456	0.6456	0.2816	0.2816	0.3920	0.3920	0.3136	0.3136
	(23) $h_{P,S}^2$	0.4944	0.4136	0.8936	0.8936	0.2632	0.2632	0.3056	0.4320	0.3324	0.1272
	(24) $h_{P,S}^3$	0.4668	0.4016	0.7768	0.7768	0.2336	0.2336	0.4104	0.4104	0.2780	0.2048
	(25) $h_{M,N}^1$	0.9720	0.9720	0.5985	0.5985	0.5318	0.5318	0.4638	0.4638	0.3925	0.3842
	(26) $h_{M,N}^2$	0.6195	0.6195	0.7668	0.7668	0.4394	0.4394	0.4674	0.4674	0.5106	0.1411
	(27) $h_{M,N}^3$	0.6635	0.5445	0.9770	0.9770	0.3995	0.3995	0.6953	0.6953	0.3972	0.2349
	(28) $h_{M,S}^1$	0.9580	0.9580	0.6134	0.6134	0.5303	0.5303	0.4498	0.4498	0.3925	0.3724
	(29) $h_{M,S}^2$	0.6090	0.5796	0.8013	0.8013	0.4720	0.4720	0.4881	0.5451	0.5250	0.1606
	(30) $h_{M,S}^3$	0.6635	0.5603	0.9770	0.9770	0.4219	0.4219	0.6904	0.6904	0.4266	0.2926
	(31) $h_{R,N}^1$	0.9738	0.9738	0.6101	0.6101	0.5554	0.5554	0.4719	0.4719	0.3981	0.3959
	(32) $h_{R,N}^2$	0.6299	0.6299	0.7805	0.7805	0.4474	0.4474	0.4747	0.4848	0.5134	0.1413
	(33) $h_{R,N}^3$	0.6780	0.5715	0.9771	0.9771	0.4079	0.4079	0.7065	0.7065	0.4044	0.2395
	(34) $h_{R,S}^1$	0.9702	0.9702	0.6228	0.6228	0.5537	0.5537	0.4595	0.4595	0.3981	0.3848
	(35) $h_{R,S}^2$	0.6276	0.5802	0.8106	0.8106	0.4839	0.4839	0.4934	0.5491	0.5299	0.1609
	(36) $h_{R,S}^3$	0.6780	0.5876	0.9773	0.9773	0.4413	0.4413	0.7018	0.7018	0.4283	0.3023
	(37) $h_{D,N}^1$	1.0000	1.0000	0.7848	0.7848	0.6075	0.6075	0.5122	0.5122	0.4822	0.4215
	(38) $h_{D,N}^2$	0.7309	0.7309	0.8134	0.8134	0.4593	0.4593	0.5596	0.5596	0.5505	0.1578
	(39) $h_{D,N}^3$	0.7300	0.7096	1.0000	1.0000	0.4175	0.4175	0.7467	0.7467	0.4387	0.2655
	(40) $h_{D,S}^1$	1.0000	1.0000	0.7668	0.7668	0.5537	0.5537	0.5040	0.5040	0.4734	0.4734
	(41) $h_{D,S}^2$	0.6499	0.6174	0.8443	0.8443	0.5658	0.5658	0.6870	0.6870	0.5555	0.2565
	(42) $h_{D,S}^3$	0.7300	0.7279	1.0000	1.0000	0.5088	0.5088	0.7315	0.7315	0.5084	0.3494
	(43) $t_{D,S}^1$	0.6114	0.6114	0.4822	0.4822	0.2631	0.2631	0.3475	0.3475	0.3135	0.3135
	(44) $t_{D,S}^2$	0.4942	0.3810	0.6210	0.6210	0.2595	0.2595	0.2971	0.5686	0.3323	0.1120
	(45) $t_{D,S}^3$	0.5338	0.3747	0.6485	0.6485	0.2323	0.2323	0.3894	0.3894	0.2779	0.1915

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 84:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Lives in Ypsilanti	Lives in Michigan	Percent urban	Population density	Housing density	Median age	Percentage of adults	Percent Black ind.
	Child age $\geq$	ti	an	ts	en	en	ge	lt	nd
Summary	(01) Obs.	66	66	66	66	66	66	66	66
	(02) Control	0.4167	0.7778	0.8874	2.1291	9.0920	32.150	0.7534	0.2538
	(03) Treatment	0.4667	0.7333	0.9076	1.4353	5.9253	32.577	0.7411	0.2529
Estimates	(04) UDIM	0.0500	-0.0444	0.0202	-0.6938	-3.1667	0.4267	-0.0123	-0.0009
	(05) COLS	0.1017	0.0240	0.0226	-0.6419	-2.9433	0.5935	-0.0142	-0.0070
	(06) AIPW	0.1422	0.0417	0.0247	-0.7134	-3.2112	0.5102	-0.0152	0.0003
Asym. A	(07) $h_{A,A}^1$	1.0000	1.0000	1.0000	<b>0.0988</b>	<b>0.0988</b>	0.5603	0.4503	0.5603
	(08) $h_{A,A}^2$	0.6612	0.6612	0.6612	<b>0.0986</b>	<b>0.0986</b>	0.5071	0.5071	0.5071
	(09) $h_{A,A}^3$	0.3363	0.5846	0.5846	<b>0.0650</b>	<b>0.0650</b>	0.4965	0.3763	0.4966
Asym. B	(10) $h_{A,B}^1$	1.0000	1.0000	1.0000	0.1060	0.1060	0.5231	0.3674	0.5231
	(11) $h_{A,B}^2$	0.6434	0.6434	0.6434	0.1103	0.1103	0.4206	0.4206	0.4334
	(12) $h_{A,B}^3$	0.3817	0.5884	0.5884	<b>0.0892</b>	<b>0.0892</b>	0.4802	0.3590	0.4967
Boot. N	(13) $h_{B,N}^1$	0.9564	0.9564	0.9564	<b>0.0808</b>	<b>0.0808</b>	0.5376	0.3444	0.5376
	(14) $h_{B,N}^2$	0.6888	0.6888	0.6888	<b>0.0968</b>	<b>0.0968</b>	0.4160	0.4128	0.4456
	(15) $h_{B,N}^3$	0.4536	0.6120	0.6120	<b>0.0728</b>	<b>0.0728</b>	0.4768	0.3624	0.4924
Boot. S	(16) $h_{B,S}^1$	0.8496	0.8496	0.8496	<b>0.0024</b>	<b>0.0016</b>	0.3888	0.1776	0.4704
	(17) $h_{B,S}^2$	0.4392	0.5568	0.5568	<b>0.0096</b>	<b>0.0096</b>	0.2768	0.2124	0.4052
	(18) $h_{B,S}^3$	0.1848	0.4944	0.4944	<b>0.0056</b>	<b>0.0056</b>	0.3632	0.1692	0.4840
Perm. N	(19) $h_{P,N}^1$	0.9372	0.9372	0.9372	0.1384	0.1384	0.5792	0.4344	0.5792
	(20) $h_{P,N}^2$	0.5880	0.6096	0.6096	0.2048	0.2048	0.4752	0.3720	0.4880
	(21) $h_{P,N}^3$	0.3492	0.5912	0.5912	0.1472	0.1472	0.5328	0.3240	0.5328
Perm. S	(22) $h_{P,S}^1$	0.9120	0.9120	0.9120	0.1248	0.1248	0.5648	0.4212	0.5648
	(23) $h_{P,S}^2$	0.5904	0.5928	0.5928	0.1208	0.1208	0.4832	0.4644	0.4856
	(24) $h_{P,S}^3$	0.3072	0.5568	0.5568	<b>0.0912</b>	<b>0.0912</b>	0.5240	0.3864	0.5240
WC-M N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.2197	0.2197	0.6981	0.6981	0.6981
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.2466	0.2466	0.6156	0.6156	0.6156
	(27) $h_{M,N}^3$	0.8568	0.8987	0.8987	0.2011	0.2011	0.5413	0.5413	0.6816
WC-M S	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.2156	0.2156	0.6789	0.6789	0.6789
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.2124	0.2124	0.6704	0.6704	0.6704
	(30) $h_{M,S}^3$	0.7663	0.8660	0.8660	0.1718	0.1718	0.6018	0.6018	0.6816
WC-R N	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.2381	0.2381	0.6991	0.6991	0.6991
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	0.2505	0.2505	0.6201	0.6201	0.6201
	(33) $h_{R,N}^3$	0.8618	0.9233	0.9233	0.2054	0.2054	0.5528	0.5528	0.6882
WC-R S	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.2242	0.2242	0.7005	0.7005	0.7005
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.2135	0.2135	0.6773	0.6773	0.6773
	(36) $h_{R,S}^3$	0.7718	0.8885	0.8885	0.1893	0.1893	0.6081	0.6081	0.6882
WC-D N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.2779	0.2779	0.7855	0.7855	0.7855
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.2963	0.2963	0.7827	0.7827	0.7827
	(39) $h_{D,N}^3$	0.8784	1.0000	1.0000	0.2899	0.2899	0.5910	0.5910	0.7461
WC-D S	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.2455	0.2455	0.8608	0.8608	0.8608
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.2642	0.2642	0.7728	0.8749	0.8749
	(42) $h_{D,S}^3$	0.8205	1.0000	1.0000	0.2761	0.2761	0.6863	0.6863	0.7461
Perm. S	(43) $r_{D,S}^1$	0.6953	0.6953	0.6953	<b>0.0792</b>	<b>0.0720</b>	0.5090	0.4206	0.5386
	(44) $r_{D,S}^2$	0.4438	0.5306	0.5306	<b>0.0780</b>	<b>0.0692</b>	0.4518	0.4518	0.4854
	(45) $r_{D,S}^3$	0.2743	0.5062	0.5062	<b>0.0564</b>	<b>0.0544</b>	0.4230	0.3323	0.4498

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 84:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Percent fam. w/ children	Two parent homes (%)	Avg. hh. size	Avg. fam. size	HS grad./ higher (%)	Bach. deg./ higher (%)	Percent employed	Percent unemp.
	Child age $\geq$	ld	ld	ze	ze	sg	ol	mp	mp
Summary	(01) Obs.	66	66	66	66	66	66	66	66
Estimates	(02) Control	0.4956	0.6085	2.4744	3.0792	82.292	25.444	61.331	3.6028
	(03) Treatment	0.4943	0.6081	2.5077	3.0890	81.413	22.630	62.693	3.7567
Asym. A	(04) UDIM	-0.0013	-0.0004	0.0332	0.0098	-0.8783	-2.8144	1.3628	0.1539
	(05) COLS	-0.0002	-0.0023	0.0138	0.0053	-0.4446	-1.9801	2.3271	0.0899
	(06) AIPW	0.0011	-0.0090	0.0123	0.0046	-0.5219	-2.5647	2.4996	0.0593
Asym. B	(07) $h_{A,A}^1$	0.9032	0.9032	0.5981	0.5981	0.5247	0.5247	0.5658	0.5658
	(08) $h_{A,A}^2$	0.9500	0.9500	0.8590	0.8590	0.6849	0.6849	0.3271	0.4023
	(09) $h_{A,A}^3$	0.7882	0.7882	0.8581	0.8581	0.5671	0.5671	0.2406	0.4298
Boot. N	(10) $h_{A,B}^1$	0.8949	0.8949	0.5865	0.5865	0.4680	0.4680	0.5465	0.5465
	(11) $h_{A,B}^2$	0.9471	0.9471	0.8582	0.8582	0.6382	0.6382	0.3155	0.4019
	(12) $h_{A,B}^3$	0.7875	0.7875	0.8685	0.8685	0.5362	0.5362	0.2604	0.4323
Boot. S	(13) $h_{B,N}^1$	0.8952	0.8952	0.5832	0.5832	0.4640	0.4640	0.5504	0.5504
	(14) $h_{B,N}^2$	0.9536	0.9536	0.8280	0.8280	0.6752	0.6752	0.3320	0.3952
	(15) $h_{B,N}^3$	0.8536	0.8536	0.8256	0.8256	0.5680	0.5680	0.2912	0.4388
Perm. N	(16) $h_{B,S}^1$	0.8840	0.8840	0.4768	0.4768	0.3576	0.3576	0.4520	0.4520
	(17) $h_{B,S}^2$	0.9536	0.9536	0.8336	0.8336	0.5384	0.5384	0.1824	0.3712
	(18) $h_{B,S}^3$	0.7040	0.7040	0.8504	0.8504	0.4008	0.4008	0.1448	0.4092
Perm. S	(19) $h_{P,N}^1$	0.8816	0.8816	0.5896	0.5896	0.4968	0.4968	0.5824	0.5824
	(20) $h_{P,N}^2$	0.8384	0.8384	0.8136	0.8136	0.6112	0.6112	0.3664	0.3836
	(21) $h_{P,N}^3$	0.6824	0.6824	0.8248	0.8248	0.5328	0.5328	0.3288	0.4140
WC-M N	(22) $h_{P,S}^1$	0.8816	0.8816	0.5880	0.5880	0.4864	0.4864	0.5896	0.5896
	(23) $h_{P,S}^2$	0.8392	0.8392	0.8312	0.8312	0.6200	0.6200	0.3536	0.3824
	(24) $h_{P,S}^3$	0.6712	0.6712	0.8408	0.8408	0.5336	0.5336	0.2992	0.4104
WC-M S	(25) $h_{M,N}^1$	0.9501	0.9501	0.8245	0.8245	0.7391	0.7391	0.6170	0.6170
	(26) $h_{M,N}^2$	1.0000	1.0000	0.9494	0.9494	0.8058	0.8058	0.5314	0.5314
	(27) $h_{M,N}^3$	1.0000	1.0000	0.9732	0.9732	0.7113	0.7113	0.4975	0.5686
WC-M S	(28) $h_{M,S}^1$	0.9447	0.9447	0.8179	0.8179	0.7352	0.7352	0.6339	0.6339
	(29) $h_{M,S}^2$	1.0000	1.0000	0.9738	0.9738	0.8058	0.8058	0.5063	0.5172
	(30) $h_{M,S}^3$	1.0000	1.0000	0.9809	0.9809	0.7068	0.7068	0.4651	0.5602
WC-R N	(31) $h_{R,N}^1$	0.9554	0.9554	0.8292	0.8292	0.7489	0.7489	0.6297	0.6297
	(32) $h_{R,N}^2$	1.0000	1.0000	0.9679	0.9679	0.8176	0.8176	0.5529	0.5529
	(33) $h_{R,N}^3$	1.0000	1.0000	0.9913	0.9913	0.7469	0.7469	0.5306	0.5700
WC-R S	(34) $h_{R,S}^1$	0.9526	0.9526	0.8204	0.8204	0.7435	0.7435	0.6398	0.6398
	(35) $h_{R,S}^2$	1.0000	1.0000	0.9878	0.9878	0.8163	0.8163	0.5235	0.5235
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	1.0000	0.7428	0.7428	0.5002	0.5606
WC-D N	(37) $h_{D,N}^1$	0.9892	0.9892	1.0000	1.0000	0.9191	0.9191	0.7451	0.7451
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.8089	0.8089
	(39) $h_{D,N}^3$	1.0000	1.0000	0.9913	0.9913	0.8977	0.8977	0.5677	0.5704
WC-D S	(40) $h_{D,S}^1$	0.9805	0.9805	0.9137	0.9137	0.7812	0.7812	0.6877	0.6877
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	1.0000	0.9171	0.9171	0.5610	0.5916
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	1.0000	0.9452	0.9452	0.6502	0.6502
Perm. S	(43) $r_{D,S}^1$	0.7229	0.7229	0.3407	0.3874	0.3067	0.3067	0.5334	0.5334
	(44) $r_{D,S}^2$	0.7549	0.7549	0.4746	0.4746	0.3978	0.3978	0.3175	0.3822
	(45) $r_{D,S}^3$	0.5454	0.5454	0.4770	0.4770	0.3643	0.3395	0.2607	0.4102

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 84:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Median hh. income	Med. fam. income	Per capita income	Median rent	Med. home value	Median rooms	Med. rooms: hh. size	Percent poor fam.	Poor fam. w/ child (%)	Percent poor ind.
	Child age $\geq$	nc	nc	nc	nt	al	ms	hm	ov	ov	ov
	(01) Obs.	66	66	66	66	66	66	66	66	66	66
	(02) Control	40.930	50.281	20.731	573.25	1.1733	5.0028	2.0328	10.683	15.453	14.906
	(03) Treatment	41.214	48.602	20.805	576.90	1.1097	4.9867	1.9963	10.653	15.870	13.677
Estimates Summary	(04) UDIM	0.2840	-1.6785	0.0744	3.6500	-0.0636	-0.0161	-0.0365	-0.0300	0.4172	-1.2289
	(05) COLS	0.7881	-1.1823	0.6409	-0.6705	-0.0470	-0.0124	-0.0245	-0.2190	0.1881	-1.7936
	(06) AIPW	0.6518	-1.5484	0.5200	-4.2394	-0.0725	-0.0112	-0.0228	-0.2005	0.3162	-1.8224
	(07) $h_{A,A}^1$	0.8766	0.8728	0.8766	0.5529	0.5529	0.4399	0.3328	0.8451	0.8451	0.7216
	(08) $h_{A,A}^2$	0.8499	0.8499	0.8499	0.6679	0.6679	0.5537	0.5537	0.9006	0.9006	0.5052
	(09) $h_{A,A}^3$	0.9121	0.9121	0.9121	0.4624	0.4624	0.5374	0.5374	0.8812	0.8812	0.4261
	(10) $h_{A,B}^1$	0.8765	0.8257	0.8765	0.5305	0.5305	0.4397	0.3531	0.8402	0.8402	0.7066
	(11) $h_{A,B}^2$	0.8443	0.8443	0.8443	0.6548	0.6548	0.5717	0.5717	0.8992	0.8992	0.4856
	(12) $h_{A,B}^3$	0.9151	0.9151	0.9151	0.4696	0.4696	0.5758	0.5758	0.8817	0.8817	0.4463
	(13) $h_{B,N}^1$	0.8952	0.8400	0.8952	0.5296	0.5296	0.4412	0.3728	0.8304	0.8304	0.7512
	(14) $h_{B,N}^2$	0.8616	0.8616	0.8616	0.6680	0.6680	0.5592	0.5592	0.9032	0.9032	0.5292
	(15) $h_{B,N}^3$	0.9180	0.9180	0.9180	0.5096	0.5096	0.5840	0.5840	0.8752	0.8752	0.4620
Boot. N	(16) $h_{B,S}^1$	0.7960	0.6564	0.7960	0.4272	0.4272	0.4252	0.2024	0.8040	0.8040	0.5244
	(17) $h_{B,S}^2$	0.6480	0.6480	0.6480	0.5424	0.5424	0.5112	0.5112	0.8632	0.8632	0.2952
	(18) $h_{B,S}^3$	0.7116	0.7116	0.7116	0.4108	0.3176	0.5080	0.5080	0.8160	0.8160	0.2892
	(19) $h_{P,N}^1$	0.9160	0.7896	0.9160	0.5328	0.5328	0.4336	0.3000	0.7856	0.7856	0.7560
	(20) $h_{P,N}^2$	0.9456	0.9456	0.9456	0.6568	0.6568	0.4776	0.4776	0.8664	0.8664	0.5520
	(21) $h_{P,N}^3$	0.8424	0.8424	0.8424	0.4920	0.4920	0.4912	0.4912	0.8256	0.8256	0.5460
	(22) $h_{P,S}^1$	0.9128	0.7716	0.9128	0.5352	0.5352	0.4284	0.2888	0.7864	0.7864	0.7536
	(23) $h_{P,S}^2$	0.9372	0.9372	0.9372	0.6496	0.6496	0.4968	0.4968	0.8688	0.8688	0.5640
	(24) $h_{P,S}^3$	0.8352	0.8352	0.8352	0.4576	0.4576	0.4920	0.4920	0.8240	0.8240	0.5220
Perm. N	(25) $h_{M,N}^1$	1.0000	1.0000	1.0000	0.7727	0.7727	0.7063	0.7063	1.0000	1.0000	0.7450
	(26) $h_{M,N}^2$	1.0000	1.0000	1.0000	0.7901	0.7901	0.8906	0.8906	0.9682	0.9682	0.5882
	(27) $h_{M,N}^3$	1.0000	1.0000	1.0000	0.6361	0.6361	0.9144	0.9144	0.9444	0.9444	0.5763
	(28) $h_{M,S}^1$	1.0000	1.0000	1.0000	0.7797	0.7797	0.6803	0.6803	1.0000	1.0000	0.7480
	(29) $h_{M,S}^2$	1.0000	1.0000	1.0000	0.7734	0.7734	0.8959	0.8959	0.9697	0.9697	0.5997
	(30) $h_{M,S}^3$	1.0000	1.0000	1.0000	0.5961	0.5961	0.9076	0.9076	0.9444	0.9444	0.5627
	(31) $h_{R,N}^1$	1.0000	1.0000	1.0000	0.7752	0.7752	0.7223	0.7223	1.0000	1.0000	0.7595
	(32) $h_{R,N}^2$	1.0000	1.0000	1.0000	0.7946	0.7946	0.9156	0.9156	0.9744	0.9744	0.6092
	(33) $h_{R,N}^3$	1.0000	1.0000	1.0000	0.6450	0.6450	0.9160	0.9160	0.9527	0.9527	0.5983
	(34) $h_{R,S}^1$	1.0000	1.0000	1.0000	0.7829	0.7829	0.7002	0.7002	1.0000	1.0000	0.7622
	(35) $h_{R,S}^2$	1.0000	1.0000	1.0000	0.7767	0.7767	0.8963	0.8963	0.9759	0.9759	0.6119
	(36) $h_{R,S}^3$	1.0000	1.0000	1.0000	0.6064	0.6064	0.9094	0.9094	0.9508	0.9508	0.5852
WC-R N	(37) $h_{D,N}^1$	1.0000	1.0000	1.0000	0.8910	0.8910	0.8440	0.8440	1.0000	1.0000	0.8020
	(38) $h_{D,N}^2$	1.0000	1.0000	1.0000	0.9131	0.9131	1.0000	1.0000	1.0000	1.0000	0.6637
	(39) $h_{D,N}^3$	1.0000	1.0000	1.0000	0.6856	0.6856	0.9337	0.9337	1.0000	1.0000	0.6970
	(40) $h_{D,S}^1$	1.0000	1.0000	1.0000	0.8910	0.8910	0.8949	0.8949	1.0000	1.0000	0.8221
	(41) $h_{D,S}^2$	1.0000	1.0000	1.0000	0.8481	0.8481	0.9192	0.9192	1.0000	1.0000	0.7467
	(42) $h_{D,S}^3$	1.0000	1.0000	1.0000	0.7014	0.7014	0.9549	0.9549	1.0000	1.0000	0.6495
	(43) $r_{D,S}^1$	0.6677	0.6677	0.6677	0.5550	0.5550	0.4282	0.2767	0.8341	0.8341	0.5558
	(44) $r_{D,S}^2$	0.6689	0.6689	0.6549	0.4802	0.4354	0.4450	0.4214	0.8924	0.8924	0.4054
	(45) $r_{D,S}^3$	0.7049	0.7049	0.7049	0.4282	0.3239	0.4474	0.4210	0.8808	0.8808	0.3703

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 84:** Stepdown Tests for Treatment Effects on Outcomes of the Male Participants

	Statistic	Neighbhd. good at 40	Neighbhd. good at 50	Neighbhd. great at 40	Neighbhd. great at 50	Acquainted at 40	Acquainted at 50	Dangerous at 40	Dangerous at 50	Own gun at 40	Own gun at 50
	Child age $\geq$	40	50	40	50	40	50	40	50	40	50
	(01) Obs.	49	59	49	59	54	58	54	58	54	59
	(02) Control	0.8750	0.9333	0.1667	0.2667	0.6154	0.5862	0.0385	0.0345	0.1852	0.1333
	(03) Treatment	0.9200	0.8966	0.1600	0.1724	0.5000	0.5862	0.0714	0.0345	0.1111	0.1724
	(04) UDIM	0.0450	-0.0368	-0.0067	-0.0943	-0.1154	0.0000	0.0330	0.0000	-0.0741	0.0391
	(05) COLS	0.0618	-0.0793	-0.0432	-0.1199	-0.2650	0.0721	0.0067	0.0309	-0.0195	0.1171
	(06) AIPW	0.0710	-0.0871	0.0044	-0.1237	-0.2583	0.0741	0.0058	0.0784	-0.0412	0.1079
	(07) $h_{A,A}^1$	0.6089	0.6089	0.4775	0.4013	0.3511	0.5000	0.6019	0.6019	0.4571	0.4571
	(08) $h_{A,A}^2$	0.3213	0.3213	0.3981	0.3070	<b>0.0237</b>	0.3194	0.7217	0.7217	0.4269	0.2524
	(09) $h_{A,A}^3$	0.2426	0.2426	0.4873	0.2353	<b>0.0189</b>	0.3003	0.4577	0.3182	0.3413	0.3178
	(10) $h_{A,B}^1$	0.5938	0.5938	0.4747	0.3527	0.3728	0.5000	0.5819	0.5819	0.4453	0.4453
	(11) $h_{A,B}^2$	0.3214	0.3214	0.3867	0.2846	<b>0.0350</b>	0.3092	0.7054	0.7054	0.4234	0.2199
	(12) $h_{A,B}^3$	0.2454	0.2441	0.4879	0.2429	<b>0.0495</b>	0.3085	0.4587	0.3624	0.3524	0.3284
	(13) $h_{B,N}^1$	0.5920	0.5920	0.4808	0.3664	0.3600	0.4996	0.6192	0.6192	0.4224	0.4224
	(14) $h_{B,N}^2$	0.3328	0.3328	0.3824	0.2936	<b>0.0392</b>	0.3092	0.8688	0.8688	0.4068	0.2296
	(15) $h_{B,N}^3$	0.2356	0.2288	0.4728	0.2568	<b>0.0640</b>	0.3412	0.7376	0.7376	0.3504	0.2912
	(16) $h_{B,S}^1$	0.5040	0.5040	0.4624	0.2048	0.2296	0.4984	0.5800	0.5800	0.2968	0.3032
	(17) $h_{B,S}^2$	0.2120	0.1792	0.3800	0.1312	<b>0.0240</b>	0.2496	0.9184	0.9184	0.4148	0.1208
	(18) $h_{B,S}^3$	0.1728	0.1184	0.4512	0.1064	<b>0.0216</b>	0.2436	0.4996	0.4672	0.3128	0.3128
	(19) $h_{P,N}^1$	0.5480	0.5480	0.5004	0.4344	0.2936	0.4924	0.8808	0.8808	0.4784	0.4784
	(20) $h_{P,N}^2$	0.2976	0.2976	0.4104	0.3240	<b>0.0320</b>	0.3248	0.4952	0.4400	0.4012	0.2592
	(21) $h_{P,N}^3$	0.2856	0.2856	0.4576	0.3016	<b>0.0368</b>	0.3320	0.4956	<b>0.0640</b>	0.3016	0.2816
	(22) $h_{P,S}^1$	0.5432	0.5432	0.4808	0.4120	0.2872	0.4924	0.8664	0.8664	0.4576	0.4576
	(23) $h_{P,S}^2$	0.3640	0.3640	0.4360	0.3336	<b>0.0240</b>	0.3412	0.5736	0.5736	0.4100	0.2840
	(24) $h_{P,S}^3$	0.3064	0.3064	0.4592	0.2864	<b>0.0288</b>	0.3416	0.4932	0.4016	0.3688	0.3688
	(25) $h_{M,N}^1$	0.7286	0.7286	0.5383	0.5383	0.3056	0.5933	1.0000	1.0000	0.6211	0.6211
	(26) $h_{M,N}^2$	0.5322	0.5322	0.4663	0.4663	<b>0.0896</b>	0.4704	0.7967	0.7967	0.5827	0.3695
	(27) $h_{M,N}^3$	0.4901	0.4901	0.6165	0.4517	0.1004	0.4633	0.5412	0.4278	0.4860	0.4088
	(28) $h_{M,S}^1$	0.7218	0.7218	0.5188	0.5188	0.3043	0.5933	1.0000	1.0000	0.5875	0.5875
	(29) $h_{M,S}^2$	0.5525	0.5525	0.4590	0.4590	<b>0.0741</b>	0.4880	1.0000	1.0000	0.5888	0.4196
	(30) $h_{M,S}^3$	0.4787	0.4787	0.6165	0.4548	<b>0.0899</b>	0.4745	0.6486	0.6486	0.5406	0.5406
	(31) $h_{R,N}^1$	0.7321	0.7321	0.5469	0.5469	0.3138	0.5940	1.0000	1.0000	0.6233	0.6233
	(32) $h_{R,N}^2$	0.5344	0.5344	0.4679	0.4679	<b>0.0906</b>	0.4718	0.8254	0.8254	0.5839	0.3798
	(33) $h_{R,N}^3$	0.4962	0.4962	0.6167	0.4554	0.1021	0.4653	0.5503	0.4512	0.4880	0.4120
	(34) $h_{R,S}^1$	0.7251	0.7251	0.5273	0.5273	0.3119	0.5940	1.0000	1.0000	0.5916	0.5916
	(35) $h_{R,S}^2$	0.5591	0.5591	0.4598	0.4598	<b>0.0765</b>	0.4929	1.0000	1.0000	0.5898	0.4330
	(36) $h_{R,S}^3$	0.4980	0.4980	0.6167	0.4610	<b>0.0934</b>	0.4770	0.6575	0.6575	0.5481	0.5481
	(37) $h_{D,N}^1$	0.7489	0.7489	0.5854	0.5854	0.3439	0.6556	1.0000	1.0000	0.6402	0.6402
	(38) $h_{D,N}^2$	0.5445	0.5445	0.4774	0.4774	0.1033	0.4858	0.9321	0.9321	0.5889	0.4658
	(39) $h_{D,N}^3$	0.5208	0.5208	0.6294	0.4734	0.1330	0.4885	0.6463	0.4586	0.5312	0.4155
	(40) $h_{D,S}^1$	0.7413	0.7413	0.6467	0.6467	0.3203	0.6556	1.0000	1.0000	0.6146	0.6146
	(41) $h_{D,S}^2$	0.5726	0.5726	0.5390	0.4866	<b>0.0969</b>	0.5533	1.0000	1.0000	0.6171	0.4608
	(42) $h_{D,S}^3$	0.6129	0.6129	0.6338	0.5483	0.1829	0.5389	0.7619	0.7619	0.7361	0.5865
	(43) $t_{D,S}^1$	0.5122	0.5122	0.5254	0.4006	0.3315	0.5122	0.5562	0.5562	0.4362	0.4362
	(44) $t_{D,S}^2$	0.3115	0.3115	0.4358	0.3279	<b>0.0352</b>	0.3411	0.5986	0.5986	0.4098	0.2563
	(45) $t_{D,S}^3$	0.2671	0.2671	0.4590	0.2595	<b>0.0412</b>	0.3415	0.4930	0.3311	0.3515	0.3515

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 85:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Lives in Ypsilanti	Lives in Michigan	Percent urban	Population density	Housing density	Median age	Percentage of adults	Percent Black ind.
	Child age $\geq$	ti	an	ts	en	en	ge	lt	nd
(01) Obs.	46	46	46	46	46	46	46	46	46
(02) Control	0.5000	0.8636	0.9568	2.4342	9.0264	32.695	0.7356	0.3020	
(03) Treatment	0.8750	0.9583	0.9673	1.7269	7.4552	30.896	0.7419	0.3098	
Estimates Summary	(04) UDIM	0.3750	0.0947	0.0105	-0.7073	-1.5712	-1.7996	0.0064	0.0078
	(05) COLS	0.4017	0.1015	0.0221	-0.5078	-0.9367	-1.3577	0.0103	0.0406
	(06) AIPW	0.4325	0.1182	0.0233	-0.4658	-0.6979	-1.4487	0.0118	0.0496
	(07) $H_{A,A}^1$	<b>0.0025</b>	0.2753	0.2753	0.3124	0.3124	0.1444	0.6154	0.6154
Asym. A	(08) $H_{A,A}^2$	<b>0.0034</b>	0.2308	0.2308	0.4627	0.4627	0.1584	0.4064	0.4064
	(09) $H_{A,A}^3$	<b>0.0004</b>	0.1378	0.1378	0.4355	0.4355	<b>0.0865</b>	0.2875	0.2875
	(10) $H_{A,B}^1$	<b>0.0014</b>	0.2545	0.2545	0.2527	0.2527	0.1093	0.6058	0.6058
Asym. B	(11) $H_{A,B}^2$	<b>0.0031</b>	0.2175	0.2175	0.4088	0.4088	0.1493	0.4156	0.4156
	(12) $H_{A,B}^3$	<b>0.0035</b>	0.2088	0.2088	0.4453	0.4453	0.1648	0.3591	0.3591
	(13) $H_{B,N}^1$	<b>0.0036</b>	0.2792	0.2792	0.2608	0.2608	<b>0.0576</b>	0.6216	0.6216
Boot. N	(14) $H_{B,N}^2$	<b>0.0072</b>	0.1768	0.1768	0.4744	0.4744	0.1236	0.4576	0.4576
	(15) $H_{B,N}^3$	<b>0.0144</b>	0.1880	0.1880	0.5440	0.5440	0.1056	0.3336	0.3336
	(16) $H_{B,S}^1$	<b>0.0036</b>	<b>0.0848</b>	<b>0.0848</b>	<b>0.0648</b>	0.1584	<b>0.0024</b>	0.5408	0.5408
Boot. S	(17) $H_{B,S}^2$	<b>0.0108</b>	<b>0.0600</b>	<b>0.0600</b>	0.2184	0.2732	<b>0.0396</b>	0.2584	0.2692
	(18) $H_{B,S}^3$	<b>0.0072</b>	<b>0.0760</b>	<b>0.0772</b>	0.2280	0.2912	<b>0.0708</b>	0.1872	0.2108
	(19) $H_{P,N}^1$	<b>0.0144</b>	0.2384	0.2420	0.3320	0.3320	<b>0.0852</b>	0.6808	0.6808
Perm. N	(20) $H_{P,N}^2$	<b>0.0096</b>	0.1204	0.1088	0.4984	0.4984	0.3084	0.4768	0.4768
	(21) $H_{P,N}^3$	<b>0.0048</b>	0.1416	0.1416	0.5544	0.5544	0.2940	0.4240	0.4240
	(22) $H_{P,S}^1$	<b>0.0144</b>	0.2328	0.2576	0.3488	0.3488	0.1104	0.6904	0.6904
Perm. S	(23) $H_{P,S}^2$	<b>0.0204</b>	0.2184	0.2184	0.4848	0.4848	0.1464	0.4664	0.4664
	(24) $H_{P,S}^3$	<b>0.0108</b>	0.1880	0.1880	0.5112	0.5112	0.1632	0.4008	0.4008
	(25) $H_{M,N}^1$	<b>0.0531</b>	0.4433	0.4433	0.4774	0.4774	0.1872	0.8344	0.8344
WC-M N	(26) $H_{M,N}^2$	<b>0.0424</b>	0.2387	0.2387	0.6785	0.6785	0.3412	0.6834	0.6834
	(27) $H_{M,N}^3$	<b>0.0309</b>	0.2331	0.2331	0.7473	0.7473	0.3828	0.6146	0.6146
	(28) $H_{M,S}^1$	<b>0.0458</b>	0.4411	0.4411	0.5058	0.5058	0.2627	0.8378	0.8378
WC-M S	(29) $H_{M,S}^2$	<b>0.0500</b>	0.3919	0.3919	0.6539	0.6539	0.2749	0.6641	0.6641
	(30) $H_{M,S}^3$	<b>0.0424</b>	0.3887	0.3887	0.6738	0.6738	0.2757	0.5349	0.5349
	(31) $H_{R,N}^1$	<b>0.0598</b>	0.4476	0.4476	0.4892	0.4892	0.2006	0.8405	0.8405
WC-R N	(32) $H_{R,N}^2$	<b>0.0471</b>	0.2431	0.2431	0.6926	0.6926	0.3476	0.7036	0.7036
	(33) $H_{R,N}^3$	<b>0.0315</b>	0.2350	0.2350	0.7545	0.7545	0.3849	0.6165	0.6165
	(34) $H_{R,S}^1$	<b>0.0465</b>	0.4469	0.4469	0.5385	0.5385	0.2672	0.8455	0.8455
WC-R S	(35) $H_{R,S}^2$	<b>0.0509</b>	0.3926	0.3926	0.6609	0.6609	0.2874	0.6785	0.6785
	(36) $H_{R,S}^3$	<b>0.0485</b>	0.3982	0.3982	0.6751	0.6751	0.2819	0.5555	0.5555
	(37) $H_{D,N}^1$	<b>0.0729</b>	0.4914	0.4914	0.5759	0.5759	0.2466	0.9589	0.9589
WC-D N	(38) $H_{D,N}^2$	<b>0.0806</b>	0.2691	0.2691	0.7598	0.7598	0.4377	0.7732	0.7732
	(39) $H_{D,N}^3$	<b>0.0355</b>	0.2721	0.2721	0.7674	0.7674	0.4128	0.6662	0.6662
	(40) $H_{D,S}^1$	<b>0.0826</b>	0.5164	0.5164	0.7071	0.7071	0.3076	0.9952	0.9952
WC-D S	(41) $H_{D,S}^2$	<b>0.0911</b>	0.4474	0.4474	0.8274	0.8274	0.3815	0.7439	0.7439
	(42) $H_{D,S}^3$	<b>0.0917</b>	0.4398	0.4398	0.7131	0.7131	0.3446	0.6175	0.6175
	(43) $r_{D,S}^1$	<b>0.0048</b>	0.2843	0.2843	0.1979	0.2619	0.1435	0.5642	0.5642
Perm. S	(44) $r_{D,S}^2$	<b>0.0076</b>	0.2419	0.2419	0.2751	0.3539	0.1707	0.4170	0.4170
	(45) $r_{D,S}^3$	<b>0.0044</b>	0.2251	0.2251	0.2847	0.3854	0.1663	0.3663	0.3663

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 85:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Percent fam. w/ children	Two parent homes (%)	Avg. hh. size	Avg. fam. size	HS grad./ higher (%)	Bach. deg./ higher (%)	Percent employed	Percent unemp.
	Child age $\geq$	ld	ld	ze	ze	sg	ol	mp	mp
Summary	(01) Obs.	46	46	46	46	46	46	46	46
	(02) Control	0.5029	0.6162	2.5868	3.1886	81.259	25.132	63.227	3.8091
	(03) Treatment	0.5030	0.5648	2.4242	3.0633	83.033	24.013	65.583	3.5208
Estimates	(04) UDIM	0.0001	-0.0513	-0.1627	-0.1253	1.7742	-1.1193	2.3561	-0.2883
	(05) COLS	-0.0100	-0.0803	-0.2054	-0.1316	0.3374	-2.2134	1.2530	-0.1064
	(06) AIPW	-0.0118	-0.0886	-0.2252	-0.1439	0.3326	-2.2926	1.2193	-0.1156
Asym. A	(07) $h_{A,A}^1$	0.4981	0.1389	0.1207	0.1207	0.5039	0.5039	0.3646	0.3646
	(08) $h_{A,A}^2$	0.2606	<b>0.0480</b>	<b>0.0965</b>	<b>0.0965</b>	0.5700	0.5700	0.6221	0.6221
	(09) $h_{A,A}^3$	0.1920	<b>0.0105</b>	<b>0.0440</b>	<b>0.0440</b>	0.5049	0.5049	0.5927	0.5927
Asym. B	(10) $h_{A,B}^1$	0.4980	0.1256	<b>0.0848</b>	<b>0.0848</b>	0.4751	0.4751	0.3264	0.3264
	(11) $h_{A,B}^2$	0.2471	<b>0.0439</b>	<b>0.0800</b>	<b>0.0800</b>	0.5981	0.5981	0.5931	0.5931
	(12) $h_{A,B}^3$	0.2064	<b>0.0268</b>	<b>0.0658</b>	<b>0.0658</b>	0.6287	0.6287	0.6336	0.6336
Boot. N	(13) $h_{B,N}^1$	0.4916	0.1160	<b>0.0696</b>	<b>0.0584</b>	0.5064	0.5064	0.3208	0.3208
	(14) $h_{B,N}^2$	0.2572	<b>0.0456</b>	<b>0.0648</b>	<b>0.0648</b>	0.5832	0.5832	0.6232	0.6232
	(15) $h_{B,N}^3$	0.2264	<b>0.0144</b>	<b>0.0600</b>	<b>0.0636</b>	0.5512	0.5512	0.7224	0.7224
Boot. S	(16) $h_{B,S}^1$	0.4976	<b>0.0576</b>	<b>0.0036</b>	<b>0.0008</b>	0.2720	0.3340	0.1760	0.1760
	(17) $h_{B,S}^2$	0.1832	<b>0.0288</b>	<b>0.0032</b>	<b>0.0032</b>	0.5000	0.5000	0.4600	0.4600
	(18) $h_{B,S}^3$	0.1380	<b>0.0216</b>	<b>0.0040</b>	<b>0.0044</b>	0.5328	0.5328	0.4544	0.4544
Perm. N	(19) $h_{P,N}^1$	0.4504	0.1584	0.1056	<b>0.0992</b>	0.5360	0.5360	0.3496	0.3496
	(20) $h_{P,N}^2$	0.2788	<b>0.0336</b>	<b>0.0960</b>	<b>0.0960</b>	0.6064	0.6064	0.6288	0.6288
	(21) $h_{P,N}^3$	0.2500	<b>0.0224</b>	<b>0.0472</b>	<b>0.0472</b>	0.5936	0.5936	0.6416	0.6416
Perm. S	(22) $h_{P,S}^1$	0.4504	0.1568	0.1512	0.1512	0.5560	0.5560	0.3568	0.3568
	(23) $h_{P,S}^2$	0.2928	<b>0.0672</b>	0.1240	0.1240	0.6368	0.6368	0.6112	0.6112
	(24) $h_{P,S}^3$	0.2504	<b>0.0328</b>	<b>0.0800</b>	<b>0.0800</b>	0.6128	0.6128	0.6184	0.6184
WC-M N	(25) $h_{M,N}^1$	0.8014	0.2551	0.2081	0.2081	0.8275	0.8275	0.6417	0.6417
	(26) $h_{M,N}^2$	0.4098	0.1189	0.1677	0.1677	0.7976	0.7976	0.8677	0.8677
	(27) $h_{M,N}^3$	0.3709	<b>0.0908</b>	<b>0.0771</b>	<b>0.0771</b>	0.9349	0.9349	0.8729	0.8729
WC-M S	(28) $h_{M,S}^1$	0.8028	0.2540	0.2433	0.2433	0.8486	0.8486	0.6661	0.6661
	(29) $h_{M,S}^2$	0.4151	0.1379	0.2275	0.2275	0.8070	0.8070	0.8537	0.8537
	(30) $h_{M,S}^3$	0.3497	0.1077	0.1569	0.1569	0.9462	0.9462	0.8497	0.8497
WC-R N	(31) $h_{R,N}^1$	0.8031	0.2633	0.2098	0.2098	0.8414	0.8414	0.6463	0.6463
	(32) $h_{R,N}^2$	0.4207	0.1230	0.1708	0.1708	0.8024	0.8024	0.8727	0.8727
	(33) $h_{R,N}^3$	0.3805	<b>0.0937</b>	<b>0.0779</b>	<b>0.0779</b>	0.9479	0.9479	0.8748	0.8748
WC-R S	(34) $h_{R,S}^1$	0.8042	0.2700	0.2478	0.2478	0.8624	0.8624	0.6677	0.6677
	(35) $h_{R,S}^2$	0.4231	0.1473	0.2418	0.2418	0.8112	0.8112	0.8588	0.8588
	(36) $h_{R,S}^3$	0.3560	0.1081	0.1581	0.1581	0.9512	0.9512	0.8531	0.8531
WC-D N	(37) $h_{D,N}^1$	0.8076	0.3943	0.2243	0.2243	0.8841	0.8841	0.6810	0.6810
	(38) $h_{D,N}^2$	0.4522	0.1572	0.1897	0.1897	0.9381	0.9381	0.9533	0.9533
	(39) $h_{D,N}^3$	0.4320	0.1001	<b>0.0982</b>	<b>0.0982</b>	1.0000	1.0000	0.9258	0.9258
WC-D S	(40) $h_{D,S}^1$	0.8076	0.4532	0.3446	0.3446	0.9567	0.9567	0.6750	0.6750
	(41) $h_{D,S}^2$	0.4384	0.2298	0.3686	0.3686	0.8252	0.8252	0.9193	0.9193
	(42) $h_{D,S}^3$	0.4120	0.1148	0.1620	0.1620	1.0000	1.0000	0.9032	0.9032
Perm. S	(43) $r_{D,S}^1$	0.4502	0.1367	0.1220	0.1092	0.5482	0.5482	0.2103	0.2103
	(44) $r_{D,S}^2$	0.2927	<b>0.0568</b>	<b>0.0748</b>	<b>0.0796</b>	0.6166	0.6166	0.3451	0.3687
	(45) $r_{D,S}^3$	0.2503	<b>0.0292</b>	<b>0.0504</b>	<b>0.0532</b>	0.5806	0.5806	0.3431	0.3643

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

**Table 85:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Median hh. income	Med. fam. income	Per capita income	Median rent	Med. home value	Median rooms	Med. rooms: hh. size	Percent poor fam.	Poor fam. w/ child (%)	Percent poor ind.
	Child age $\geq$	nc	nc	nc	nt	al	ms	hm	ov	ov	ov
	(01) Obs.	46	46	46	46	46	46	46	46	46	46
	(02) Control	44.067	54.445	21.510	595.50	1.2298	5.0591	1.9961	9.6545	14.100	13.086
	(03) Treatment	40.688	49.351	21.030	575.96	1.0654	4.8417	1.9963	10.950	16.638	14.133
Summary Estimates	(04) UDIM	-3.3792	-5.0944	-0.4797	-19.542	-0.1644	-0.2174	0.0002	1.2955	2.5375	1.0470
	(05) COLS	-6.1209	-7.4090	-0.9413	-35.701	-0.2353	-0.3849	-0.0264	2.0469	3.7342	2.1697
	(06) AIPW	-6.5739	-7.9016	-1.0230	-39.824	-0.2570	-0.4069	-0.0226	2.3168	4.1330	2.4454
	(07) $h_{A,A}^1$	0.2150	0.1796	0.3433	0.1629	0.1295	0.2133	0.4986	0.3221	0.2167	0.3221
	(08) $h_{A,A}^2$	<b>0.0631</b>	<b>0.0631</b>	0.2490	<b>0.0662</b>	<b>0.0662</b>	<b>0.0283</b>	0.3305	0.1698	<b>0.0972</b>	0.1698
	(09) $h_{A,A}^3$	<b>0.0169</b>	<b>0.0184</b>	0.2005	<b>0.0216</b>	<b>0.0216</b>	<b>0.0069</b>	0.3290	<b>0.0702</b>	<b>0.0264</b>	<b>0.0702</b>
Asym. A	(10) $h_{A,B}^1$	0.2291	0.1910	0.3403	0.1607	0.1342	0.2111	0.4985	0.3036	0.2069	0.3036
	(11) $h_{A,B}^2$	<b>0.0730</b>	<b>0.0730</b>	0.2524	<b>0.0750</b>	<b>0.0750</b>	<b>0.0322</b>	0.3257	0.1655	0.1015	0.1655
	(12) $h_{A,B}^3$	<b>0.0549</b>	<b>0.0675</b>	0.2597	<b>0.0435</b>	<b>0.0435</b>	<b>0.0173</b>	0.3554	0.1204	<b>0.0721</b>	0.1204
	(13) $h_{B,N}^1$	0.2256	0.1632	0.3324	0.1640	0.1304	0.2144	0.4724	0.2904	0.2028	0.2904
	(14) $h_{B,N}^2$	<b>0.0588</b>	<b>0.0588</b>	0.2280	<b>0.0608</b>	<b>0.0608</b>	<b>0.0440</b>	0.2960	0.1400	<b>0.0816</b>	0.1400
	(15) $h_{B,N}^3$	<b>0.0252</b>	<b>0.0264</b>	0.2016	<b>0.0376</b>	<b>0.0376</b>	<b>0.0264</b>	0.3080	<b>0.0704</b>	<b>0.0432</b>	<b>0.0704</b>
Asym. B	(16) $h_{B,S}^1$	<b>0.0920</b>	<b>0.0624</b>	0.2944	<b>0.0944</b>	<b>0.0568</b>	0.1392	0.4708	0.2128	<b>0.0744</b>	0.2128
	(17) $h_{B,S}^2$	<b>0.0120</b>	<b>0.0120</b>	0.2144	<b>0.0312</b>	<b>0.0312</b>	<b>0.0128</b>	0.3344	<b>0.0816</b>	<b>0.0276</b>	<b>0.0816</b>
	(18) $h_{B,S}^3$	<b>0.0120</b>	<b>0.0312</b>	0.2296	<b>0.0144</b>	<b>0.0256</b>	<b>0.0040</b>	0.3672	<b>0.0824</b>	<b>0.0336</b>	<b>0.0824</b>
	(19) $h_{P,N}^1$	0.2656	0.1980	0.3660	0.1924	0.1448	0.2216	0.4900	0.3368	0.2448	0.3368
	(20) $h_{P,N}^2$	<b>0.0732</b>	<b>0.0732</b>	0.2612	<b>0.0560</b>	<b>0.0560</b>	<b>0.0248</b>	0.3688	0.1776	<b>0.0888</b>	0.1776
	(21) $h_{P,N}^3$	<b>0.0492</b>	<b>0.0492</b>	0.2336	<b>0.0440</b>	<b>0.0440</b>	<b>0.0272</b>	0.3684	0.1256	<b>0.0660</b>	0.1256
Boot. N	(22) $h_{P,S}^1$	0.2664	0.1944	0.3676	0.1912	0.1440	0.2240	0.4892	0.3248	0.2268	0.3248
	(23) $h_{P,S}^2$	<b>0.0996</b>	<b>0.0996</b>	0.2908	<b>0.0920</b>	<b>0.0920</b>	<b>0.0368</b>	0.3692	0.1968	0.1188	0.1968
	(24) $h_{P,S}^3$	<b>0.0660</b>	<b>0.0660</b>	0.2596	<b>0.0568</b>	<b>0.0568</b>	<b>0.0216</b>	0.3656	0.1200	<b>0.0768</b>	0.1200
	(25) $h_{M,N}^1$	0.3984	0.3984	0.4142	0.2780	0.2626	0.2813	0.6966	0.5168	0.4432	0.5168
	(26) $h_{M,N}^2$	0.1648	0.1648	0.3306	0.1571	0.1571	<b>0.0814</b>	0.4042	0.3125	0.2604	0.3125
	(27) $h_{M,N}^3$	0.1326	0.1370	0.3690	0.1512	0.1512	<b>0.0834</b>	0.4135	0.2549	0.2260	0.2549
WC-M S	(28) $h_{M,S}^1$	0.3815	0.3815	0.4151	0.2746	0.2651	0.2827	0.6966	0.4864	0.3834	0.4864
	(29) $h_{M,S}^2$	0.1995	0.1995	0.3565	0.1831	0.1831	<b>0.0767</b>	0.4063	0.3286	0.2997	0.3286
	(30) $h_{M,S}^3$	0.1262	0.1752	0.3675	0.1343	0.1343	<b>0.0447</b>	0.4020	0.2454	0.2432	0.2454
	(31) $h_{R,N}^1$	0.4092	0.4092	0.4305	0.2871	0.2682	0.2875	0.7007	0.5227	0.4690	0.5227
	(32) $h_{R,N}^2$	0.1672	0.1672	0.3327	0.1662	0.1662	<b>0.0833</b>	0.4062	0.3218	0.2755	0.3218
	(33) $h_{R,N}^3$	0.1365	0.1422	0.3761	0.1548	0.1548	<b>0.0874</b>	0.4150	0.2642	0.2414	0.2642
WC-R N	(34) $h_{R,S}^1$	0.3937	0.3937	0.4283	0.2838	0.2710	0.3016	0.7007	0.4865	0.4066	0.4865
	(35) $h_{R,S}^2$	0.2048	0.2048	0.3775	0.1851	0.1851	<b>0.0768</b>	0.4079	0.3299	0.3122	0.3299
	(36) $h_{R,S}^3$	0.1318	0.1932	0.3746	0.1368	0.1368	<b>0.0456</b>	0.4195	0.2569	0.2569	0.2569
	(37) $h_{D,N}^1$	0.4562	0.4562	0.4562	0.3780	0.3780	0.3046	0.7856	0.6314	0.6314	0.6314
	(38) $h_{D,N}^2$	0.1777	0.1777	0.3893	0.2402	0.2402	<b>0.0902</b>	0.4186	0.3640	0.3076	0.3640
	(39) $h_{D,N}^3$	0.1514	0.1714	0.3810	0.1834	0.1834	0.1169	0.4610	0.3199	0.2497	0.3199
WC-D N	(40) $h_{D,S}^1$	0.4908	0.4908	0.4908	0.3233	0.3233	0.5368	0.7691	0.5742	0.5123	0.5742
	(41) $h_{D,S}^2$	0.2453	0.2453	0.3985	0.2295	0.2295	<b>0.0839</b>	0.4379	0.4176	0.3415	0.4176
	(42) $h_{D,S}^3$	0.2091	0.2553	0.3841	0.1875	0.1875	<b>0.0810</b>	0.6149	0.3454	0.3454	0.3454
	(43) $r_{D,S}^1$	0.1951	0.1463	0.3675	0.1911	0.1188	0.2367	0.5114	0.2151	0.1132	0.2639
	(44) $r_{D,S}^2$	<b>0.0668</b>	<b>0.0668</b>	0.2907	<b>0.0732</b>	<b>0.0732</b>	<b>0.0228</b>	0.3691	0.1315	<b>0.0616</b>	0.1315
	(45) $r_{D,S}^3$	<b>0.0428</b>	<b>0.0428</b>	0.2595	<b>0.0460</b>	<b>0.0460</b>	<b>0.0152</b>	0.3655	<b>0.0808</b>	<b>0.0348</b>	<b>0.0808</b>
Perm. S	<i>Note:</i> Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various <i>p</i> -values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these <i>p</i> -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these <i>p</i> -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic <i>p</i> -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap <i>p</i> -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation <i>p</i> -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum <i>p</i> -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum <i>p</i> -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan <i>p</i> -values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation <i>p</i> -values based on the studentized test statistic.										

**Table 85:** Stepdown Tests for Treatment Effects on Outcomes of the Female Participants

	Statistic	Neighbhd. good at 40	Neighbhd. good at 50	Neighbhd. great at 40	Neighbhd. great at 50	Acquainted at 40	Acquainted at 50	Dangerous at 40	Dangerous at 50	Own gun at 40	Own gun at 50
	Child age $\geq$	40	50	40	50	40	50	40	50	40	50
	(01) Obs.	44	43	44	43	46	43	46	43	45	43
	(02) Control	0.8636	0.9500	0.2273	0.3000	0.6818	0.4500	0.0909	0.0500	0.0909	0.0500
	(03) Treatment	0.8182	0.9565	0.1364	0.3913	0.6667	0.6957	0.0000	0.0000	0.0435	0.0870
Summary	(04) UDIM	-0.0455	0.0065	-0.0909	0.0913	-0.0152	0.2457	-0.0909	-0.0500	-0.0474	0.0370
	(05) COLS	-0.0934	0.0227	-0.0114	0.1490	0.0439	0.1738	-0.0989	-0.0707	-0.0359	0.0744
	(06) AIPW	-0.1020	0.0053	0.0056	0.1153	0.0705	0.1400	-0.0790	-0.0803	-0.0362	0.0747
	(07) $h_{A,A}^1$	0.6641	0.6641	0.3975	0.3975	0.4552	0.1092	0.1511	0.1599	0.5381	0.5381
	(08) $h_{A,A}^2$	0.4268	0.4268	0.4593	0.4379	0.3919	0.2933	0.1473	0.1473	0.3572	0.3572
	(09) $h_{A,A}^3$	0.3473	0.4505	0.4855	0.4855	0.3692	0.3692	0.1956	0.1956	0.3327	0.3327
	(10) $h_{A,B}^1$	0.6723	0.6723	0.4410	0.4410	0.4550	<b>0.0901</b>	0.1322	0.1524	0.5166	0.5166
	(11) $h_{A,B}^2$	0.4412	0.4412	0.4642	0.3902	0.3923	0.2882	0.1385	0.1385	0.3442	0.3442
	(12) $h_{A,B}^3$	0.4146	0.4531	0.4837	0.4837	0.4207	0.4207	0.1723	0.1723	0.3792	0.3792
	(13) $h_{B,N}^1$	0.6432	0.6432	0.4456	0.4456	0.4580	<b>0.0904</b>	0.2624	0.3456	0.5648	0.5648
	(14) $h_{B,N}^2$	0.4120	0.4120	0.4356	0.4008	0.3988	0.2712	0.2640	0.3456	0.4112	0.4112
	(15) $h_{B,N}^3$	0.4208	0.5136	0.4792	0.4384	0.3696	0.3696	0.2952	0.3456	0.4072	0.4072
	(16) $h_{B,S}^1$	0.6064	0.6064	0.3152	0.3152	0.4336	<b>0.0592</b>	<b>0.0016</b>	<b>0.0020</b>	0.3968	0.3968
	(17) $h_{B,S}^2$	0.3456	0.3456	0.4920	0.3112	0.3504	0.2032	<b>0.0064</b>	<b>0.0152</b>	0.2480	0.1880
	(18) $h_{B,S}^3$	0.3144	0.4672	0.4392	0.3968	0.3728	0.3728	<b>0.0328</b>	<b>0.0516</b>	0.3096	0.3096
	(19) $h_{P,N}^1$	0.7432	0.7432	0.4512	0.4512	0.4668	0.1136	0.1120	0.1120	0.4936	0.4936
	(20) $h_{P,N}^2$	0.4016	0.4016	0.4816	0.4088	0.3652	0.2928	<b>0.0920</b>	<b>0.0920</b>	0.3624	0.3624
	(21) $h_{P,N}^3$	0.3632	0.4392	0.5424	0.5424	0.4032	0.4032	0.1072	0.1072	0.3552	0.3552
	(22) $h_{P,S}^1$	0.6728	0.6728	0.4440	0.4440	0.4488	0.1160	0.1168	0.1168	0.4616	0.4616
	(23) $h_{P,S}^2$	0.4408	0.4408	0.4832	0.4560	0.3752	0.3000	<b>0.0928</b>	<b>0.0928</b>	0.3248	0.3248
	(24) $h_{P,S}^3$	0.3920	0.4256	0.5496	0.5496	0.4224	0.4224	0.2872	0.2872	0.3584	0.3584
	(25) $h_{M,N}^1$	0.9705	0.9705	0.6451	0.6451	0.6958	0.3078	0.1603	0.1603	0.7658	0.7658
	(26) $h_{M,N}^2$	0.7756	0.7756	0.6050	0.6050	0.4809	0.4809	0.1522	0.1522	0.5790	0.5790
	(27) $h_{M,N}^3$	0.7694	0.7694	0.8001	0.8001	0.6321	0.6321	0.1571	0.1571	0.6122	0.6122
	(28) $h_{M,S}^1$	0.9154	0.9154	0.6369	0.6369	0.6870	0.3138	0.1766	0.1766	0.7471	0.7471
	(29) $h_{M,S}^2$	0.8024	0.8024	0.6805	0.6805	0.4839	0.4839	0.1577	0.1464	0.5533	0.5533
	(30) $h_{M,S}^3$	0.7763	0.7763	0.8134	0.8134	0.6328	0.6328	0.3142	0.3142	0.5455	0.5455
	(31) $h_{R,N}^1$	0.9881	0.9881	0.6459	0.6459	0.6961	0.3200	0.1658	0.1658	0.7736	0.7736
	(32) $h_{R,N}^2$	0.7786	0.7786	0.6061	0.6061	0.4853	0.4853	0.1674	0.1674	0.5887	0.5887
	(33) $h_{R,N}^3$	0.7807	0.7807	0.8009	0.8009	0.6497	0.6497	0.1692	0.1692	0.6265	0.6265
	(34) $h_{R,S}^1$	0.9302	0.9302	0.6406	0.6406	0.6878	0.3234	0.1774	0.1774	0.7512	0.7512
	(35) $h_{R,S}^2$	0.8087	0.8087	0.6816	0.6816	0.4841	0.4841	0.1656	0.1557	0.5628	0.5628
	(36) $h_{R,S}^3$	0.7878	0.7878	0.8137	0.8137	0.6458	0.6458	0.3223	0.3223	0.5568	0.5568
	(37) $h_{D,N}^1$	1.0000	1.0000	0.7034	0.7034	0.6987	0.3950	0.2422	0.2422	0.8026	0.8026
	(38) $h_{D,N}^2$	0.7947	0.7947	0.6461	0.6461	0.5578	0.5578	0.2683	0.2683	0.6601	0.6601
	(39) $h_{D,N}^3$	0.8657	0.8657	0.8282	0.8282	0.7975	0.7975	0.3001	0.3001	0.7005	0.7005
	(40) $h_{D,S}^1$	0.9874	0.9874	0.6718	0.6718	0.6913	0.4196	0.2499	0.2499	0.7832	0.7832
	(41) $h_{D,S}^2$	0.8823	0.8823	0.7474	0.7474	0.5587	0.5587	0.2549	0.2406	0.5985	0.5985
	(42) $h_{D,S}^3$	0.9028	0.9028	0.8146	0.8146	0.7795	0.7795	0.3686	0.3686	0.6656	0.6656
	(43) $t_{D,S}^1$	0.5538	0.5538	0.4126	0.4126	0.4486	0.1323	<b>0.0584</b>	0.1136	0.4638	0.4638
	(44) $t_{D,S}^2$	0.4710	0.4710	0.4830	0.4510	0.3750	0.2611	<b>0.0812</b>	<b>0.0812</b>	0.3235	0.2899
	(45) $t_{D,S}^3$	0.4330	0.4330	0.4622	0.4138	0.3439	0.3439	0.2503	0.2503	0.3251	0.3231

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups, respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (42) contain various *p*-values adjusted using Holm stepdown procedure for variable blocks of each outcome. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively. Rows (43) – (45) provide the Romano-Wolf stepdown procedure-adjusted permutation *p*-values based on the studentized test statistic.

## **14 Single Hypothesis Tests for Effects on Average Sibling Outcomes**

**Table 86:** Effects on Average Outcomes of Pooled Siblings of the Pooled Participants

	Statistic	Never Su -spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
Summary	(01) Obs.	62	66	62	66	62	66	66	65	65
	(02) Control	0.7101	0.7845	0.5852	0.8701	0.6222	0.3287	0.2046	0.6274	0.7244
	(03) Treatment	0.6926	0.8441	0.6195	0.8640	0.6290	0.3919	0.1707	0.6712	0.7243
Estimates	(04) UDIM	-0.0175	0.0597	0.0343	-0.0062	0.0068	0.0632	-0.0339	0.0438	-0.0001
	(05) COLS	-0.0325	0.1090	0.0479	0.0533	0.0092	0.0661	-0.0336	0.0032	0.0366
	(06) AIPW	-0.0642	0.1309	0.0136	0.0636	-0.0185	0.0311	-0.0614	-0.0224	-0.0095
Asym. A	(07) $p_{A,A}^1$	0.4233	0.2007	0.3571	0.4644	0.4715	0.2548	0.3301	0.3054	0.4996
	(08) $p_{A,A}^2$	0.3741	<b>0.0570</b>	0.3191	0.2079	0.4643	0.2644	0.3347	0.4859	0.3472
	(09) $p_{A,A}^3$	0.2025	<b>0.0155</b>	0.4284	0.1382	0.4079	0.3671	0.1995	0.3782	0.4456
Asym. B	(10) $p_{A,B}^1$	0.4226	0.1927	0.3561	0.4630	0.4711	0.2384	0.3264	0.3066	0.4996
	(11) $p_{A,B}^2$	0.3763	<b>0.0553</b>	0.3215	0.2049	0.4647	0.2570	0.3353	0.4861	0.3481
	(12) $p_{A,B}^3$	0.3800	0.1209	0.4750	0.2229	0.4677	0.4050	0.3435	0.4358	0.4804
Boot. N	(13) $p_{B,N}^1$	0.4116	0.1920	0.3568	0.4652	0.4740	0.2456	0.3352	0.3200	0.4916
	(14) $p_{B,N}^2$	0.3892	<b>0.0520</b>	0.3084	0.1848	0.4576	0.2596	0.3672	0.4948	0.3372
	(15) $p_{B,N}^3$	0.3588	<b>0.0824</b>	0.3828	0.2176	0.4936	0.3700	0.2716	0.4848	0.4492
Boot. S	(16) $p_{B,S}^1$	0.4004	0.1356	0.2936	0.4492	0.4568	0.1676	0.2692	0.2320	0.4920
	(17) $p_{B,S}^2$	0.3312	<b>0.0288</b>	0.2976	0.1536	0.4716	0.2060	0.2544	0.4712	0.3156
	(18) $p_{B,S}^3$	0.1724	<b>0.0200</b>	0.4976	0.1492	0.3560	0.3900	0.1808	0.3176	0.3564
Perm. N	(19) $p_{P,N}^1$	0.4404	0.1920	0.3432	0.4688	0.4432	0.2356	0.3448	0.2988	0.4684
	(20) $p_{P,N}^2$	0.3748	<b>0.0628</b>	0.2840	0.2144	0.4336	0.2412	0.3560	0.4792	0.2868
	(21) $p_{P,N}^3$	0.2840	<b>0.0488</b>	0.4152	0.1964	0.4584	0.3680	0.2496	0.4060	0.4980
Perm. S	(22) $p_{P,S}^1$	0.4384	0.1888	0.3428	0.4676	0.4424	0.2380	0.3472	0.2992	0.4684
	(23) $p_{P,S}^2$	0.3860	<b>0.0496</b>	0.2896	0.1992	0.4348	0.2516	0.3532	0.4824	0.3036
	(24) $p_{P,S}^3$	0.2784	<b>0.0296</b>	0.4068	0.1648	0.4532	0.3696	0.2544	0.4036	0.4956
WC-M N	(25) $p_{M,N}^1$	0.5300	0.2268	0.3678	0.7081	0.4804	0.3299	0.5412	0.3925	0.6721
	(26) $p_{M,N}^2$	0.4266	0.1352	0.3923	0.3043	0.5524	0.2966	0.5134	0.6044	0.4488
	(27) $p_{M,N}^3$	0.3727	0.1042	0.5197	0.2615	0.5636	0.4426	0.4806	0.5374	0.7119
WC-M S	(28) $p_{M,S}^1$	0.5293	0.2252	0.3656	0.7081	0.4792	0.3327	0.5453	0.3950	0.6721
	(29) $p_{M,S}^2$	0.4431	0.1009	0.3994	0.2772	0.5562	0.3009	0.5132	0.6044	0.4674
	(30) $p_{M,S}^3$	0.3675	<b>0.0820</b>	0.5132	0.2222	0.5563	0.4477	0.4994	0.5330	0.7045
WC-R N	(31) $p_{R,N}^1$	0.5356	0.2272	0.3686	0.7099	0.4832	0.3315	0.5435	0.3981	0.6823
	(32) $p_{R,N}^2$	0.4366	0.1357	0.3977	0.3138	0.5567	0.3094	0.5171	0.6076	0.4489
	(33) $p_{R,N}^3$	0.3801	0.1080	0.5310	0.2618	0.5760	0.4434	0.4853	0.5385	0.7201
WC-R S	(34) $p_{R,S}^1$	0.5356	0.2253	0.3692	0.7092	0.4820	0.3348	0.5479	0.4013	0.6823
	(35) $p_{R,S}^2$	0.4567	0.1032	0.4009	0.2774	0.5595	0.3070	0.5188	0.6076	0.4690
	(36) $p_{R,S}^3$	0.3727	<b>0.0864</b>	0.5230	0.2283	0.5653	0.4505	0.4997	0.5350	0.7137
WC-D N	(37) $p_{D,N}^1$	0.5888	0.3228	0.3943	0.7558	0.5198	0.3469	0.5727	0.4361	0.7041
	(38) $p_{D,N}^2$	0.4591	0.1561	0.4445	0.4636	0.6305	0.3881	0.5619	0.6229	0.4782
	(39) $p_{D,N}^3$	0.4301	0.1348	0.6597	0.2933	0.5960	0.4548	0.4853	0.5922	0.7442
WC-D S	(40) $p_{D,S}^1$	0.5888	0.3233	0.3926	0.7505	0.5100	0.3468	0.5815	0.4267	0.7041
	(41) $p_{D,S}^2$	0.5026	0.1340	0.4176	0.3094	0.6145	0.3360	0.5317	0.6229	0.4918
	(42) $p_{D,S}^3$	0.3944	<b>0.0989</b>	0.5694	0.2736	0.5977	0.4827	0.4997	0.6056	0.7796

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 86:** Effects on Average Outcomes of Pooled Siblings of the Pooled Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	62	64	65	66	66	66	64	66	66	66	65
(02) Control	0.7286	0.6536	0.5828	0.2310	0.1644	0.6402	0.5190	0.6655	0.5425	0.4540	
(03) Treatment	0.9147	0.7796	0.7532	0.2964	0.1315	0.6716	0.5543	0.7320	0.5842	0.5000	
Estimates Summary	(04) UDIM	0.1861	0.1261	0.1705	0.0654	-0.0328	0.0314	0.0353	0.0665	0.0417	0.0460
	(05) COLS	0.2105	0.2034	0.2245	0.0951	-0.0175	0.0344	0.0611	0.0014	0.0697	0.0906
	(06) AIPW	0.1999	0.1876	0.2147	0.0626	-0.0435	0.0387	0.0578	-0.0080	0.0724	0.0810
	(07) $P_{A,A}^1$	<b>0.0131</b>	<b>0.0935</b>	<b>0.0346</b>	0.2319	0.3230	0.3673	0.3609	0.2095	0.3262	0.3166
Asym. A	(08) $P_{A,A}^2$	<b>0.0102</b>	<b>0.0215</b>	<b>0.0138</b>	0.1685	0.4062	0.3832	0.3034	0.4934	0.2617	0.2032
	(09) $P_{A,A}^3$	<b>0.0077</b>	<b>0.0202</b>	<b>0.0068</b>	0.2372	0.2672	0.3507	0.2847	0.4554	0.2158	0.1810
	(10) $P_{A,B}^1$	<b>0.0108</b>	<b>0.0827</b>	<b>0.0285</b>	0.2219	0.3184	0.3590	0.3555	0.1942	0.3163	0.3074
Asym. B	(11) $P_{A,B}^2$	<b>0.0100</b>	<b>0.0213</b>	<b>0.0136</b>	0.1671	0.4061	0.3822	0.3031	0.4933	0.2607	0.2004
	(12) $P_{A,B}^3$	0.1921	0.2222	0.1925	0.3934	0.3330	0.4350	0.4034	0.4824	0.3803	0.3644
	(13) $P_{B,N}^1$	<b>0.0084</b>	<b>0.0816</b>	<b>0.0300</b>	0.2256	0.3344	0.3796	0.3612	0.1888	0.3188	0.3044
Boot. N	(14) $P_{B,N}^2$	<b>0.0052</b>	<b>0.0164</b>	<b>0.0128</b>	0.1672	0.4392	0.3980	0.3104	0.4752	0.2648	0.2040
	(15) $P_{B,N}^3$	<b>0.0400</b>	<b>0.0744</b>	<b>0.0496</b>	0.2612	0.3336	0.3644	0.3084	0.4288	0.2492	0.2288
	(16) $P_{B,S}^1$	<b>0.0020</b>	<b>0.0368</b>	<b>0.0092</b>	0.1700	0.2592	0.3032	0.3028	0.1256	0.2700	0.2612
Boot. S	(17) $P_{B,S}^2$	<b>0.0024</b>	<b>0.0072</b>	<b>0.0052</b>	0.1300	0.3488	0.3368	0.2328	0.4916	0.2016	0.1292
	(18) $P_{B,S}^3$	<b>0.0112</b>	<b>0.0236</b>	<b>0.0112</b>	0.2560	0.2192	0.3660	0.2936	0.3588	0.2412	0.1912
	(19) $P_{P,N}^1$	<b>0.0076</b>	<b>0.0728</b>	<b>0.0316</b>	0.2068	0.3400	0.3576	0.3512	0.1876	0.2988	0.2988
Perm. N	(20) $P_{P,N}^2$	<b>0.0056</b>	<b>0.0144</b>	<b>0.0104</b>	0.1272	0.4304	0.3432	0.2628	0.4656	0.2064	0.1796
	(21) $P_{P,N}^3$	<b>0.0232</b>	<b>0.0404</b>	<b>0.0240</b>	0.2432	0.2884	0.3320	0.2936	0.4912	0.2236	0.2272
	(22) $P_{P,S}^1$	<b>0.0152</b>	<b>0.0824</b>	<b>0.0356</b>	0.2092	0.3452	0.3588	0.3512	0.1892	0.2988	0.2988
Perm. S	(23) $P_{P,S}^2$	<b>0.0128</b>	<b>0.0192</b>	<b>0.0160</b>	0.1420	0.4308	0.3660	0.2888	0.4656	0.2320	0.1964
	(24) $P_{P,S}^3$	<b>0.0300</b>	<b>0.0408</b>	<b>0.0220</b>	0.2484	0.3048	0.3524	0.3076	0.4884	0.2304	0.2248
	(25) $P_{M,N}^1$	<b>0.0221</b>	<b>0.0796</b>	<b>0.0453</b>	0.2582	0.5935	0.4970	0.4422	0.4452	0.4054	0.3882
WC-M N	(26) $P_{M,N}^2$	<b>0.0185</b>	<b>0.0329</b>	<b>0.0259</b>	0.1909	0.5989	0.5358	0.4533	0.6554	0.3769	0.3159
	(27) $P_{M,N}^3$	<b>0.0305</b>	<b>0.0480</b>	<b>0.0430</b>	0.2605	0.5561	0.5521	0.4977	0.5409	0.3599	0.3120
	(28) $P_{M,S}^1$	<b>0.0316</b>	<b>0.0881</b>	<b>0.0574</b>	0.2565	0.5984	0.4970	0.4422	0.4533	0.4077	0.3869
WC-M S	(29) $P_{M,S}^2$	<b>0.0387</b>	<b>0.0448</b>	<b>0.0339</b>	0.2047	0.5921	0.5556	0.4848	0.6556	0.4065	0.3318
	(30) $P_{M,S}^3$	<b>0.0482</b>	<b>0.0547</b>	<b>0.0416</b>	0.2628	0.5649	0.5641	0.5165	0.5400	0.3739	0.3127
	(31) $P_{R,N}^1$	<b>0.0241</b>	<b>0.0799</b>	<b>0.0462</b>	0.2620	0.5937	0.4973	0.4538	0.4558	0.4093	0.3939
WC-R N	(32) $P_{R,N}^2$	<b>0.0186</b>	<b>0.0370</b>	<b>0.0276</b>	0.1931	0.6016	0.5396	0.4547	0.6558	0.3838	0.3173
	(33) $P_{R,N}^3$	<b>0.0329</b>	<b>0.0500</b>	<b>0.0443</b>	0.2630	0.5585	0.5540	0.4992	0.5473	0.3609	0.3170
	(34) $P_{R,S}^1$	<b>0.0328</b>	<b>0.0894</b>	<b>0.0597</b>	0.2611	0.5987	0.4973	0.4524	0.4662	0.4095	0.3921
WC-R S	(35) $P_{R,S}^2$	<b>0.0400</b>	<b>0.0449</b>	<b>0.0343</b>	0.2069	0.5933	0.5591	0.4895	0.6561	0.4104	0.3330
	(36) $P_{R,S}^3$	<b>0.0483</b>	<b>0.0553</b>	<b>0.0424</b>	0.2656	0.5688	0.5645	0.5189	0.5448	0.3799	0.3203
	(37) $P_{D,N}^1$	<b>0.0388</b>	<b>0.0804</b>	<b>0.0512</b>	0.2837	0.6004	0.5419	0.5440	0.4814	0.4513	0.4400
WC-D N	(38) $P_{D,N}^2$	<b>0.0192</b>	<b>0.0501</b>	<b>0.0379</b>	0.2169	0.6166	0.5883	0.4747	0.6726	0.4650	0.3295
	(39) $P_{D,N}^3$	<b>0.0533</b>	<b>0.0584</b>	<b>0.0537</b>	0.2870	0.5665	0.5821	0.5104	0.5630	0.3737	0.3607
	(40) $P_{D,S}^1$	<b>0.0481</b>	0.1044	<b>0.0747</b>	0.2823	0.5997	0.5186	0.5188	0.4662	0.4516	0.4180
WC-D S	(41) $P_{D,S}^2$	<b>0.0460</b>	<b>0.0452</b>	<b>0.0555</b>	0.2101	0.6410	0.6247	0.5289	0.6726	0.4318	0.3629
	(42) $P_{D,S}^3$	<b>0.0489</b>	<b>0.0651</b>	<b>0.0711</b>	0.3056	0.5804	0.5941	0.5253	0.5549	0.4125	0.3543

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 86:** Effects on Average Outcomes of Pooled Siblings of the Pooled Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.	32	32	32	32	32	32	32	32	32	32
(02) Control	0.6146	0.5781	0.4688	0.8594	0.5938	0.3854	0.2292	0.7500	0.7188	
(03) Treatment	0.9063	0.8750	0.8125	0.8750	0.8125	0.5313	0.1563	0.8750	0.7813	
(04) UDIM	0.2917	0.2969	0.3438	0.0156	0.2188	0.1458	-0.0729	0.1250	0.0625	
(05) COLS	0.2154	0.3098	0.3204	0.0456	0.1658	0.0921	-0.1721	0.1304	-0.0154	
(06) AIPW	0.0804	0.2459	0.2203	-0.0117	0.0420	0.0924	-0.1126	0.0377	-0.1136	
(07) $p_{A,A}^1$	<b>0.0094</b>	<b>0.0109</b>	<b>0.0099</b>	0.4333	<b>0.0668</b>	0.1700	0.2796	0.1351	0.3147	
(08) $p_{A,A}^2$	<b>0.0497</b>	<b>0.0161</b>	<b>0.0270</b>	0.2985	0.1361	0.3172	0.1015	0.1493	0.4583	
(09) $p_{A,A}^3$	0.1630	<b>0.0124</b>	<b>0.0405</b>	0.4432	0.3395	0.2811	0.1436	0.3477	0.1747	
(10) $p_{A,B}^1$	<b>0.0082</b>	<b>0.0057</b>	<b>0.0064</b>	0.4312	<b>0.0633</b>	0.1565	0.2761	0.1246	0.3049	
(11) $p_{A,B}^2$	<b>0.0670</b>	<b>0.0152</b>	<b>0.0294</b>	0.3082	0.1597	0.3194	0.1125	0.1649	0.4605	
(12) $p_{A,B}^3$	0.4972	0.4913	0.4922	0.4961	0.4985	0.4943	0.4893	0.4942	0.4960	
(13) $p_{B,N}^1$	<b>0.0080</b>	<b>0.0060</b>	<b>0.0084</b>	0.4180	<b>0.0640</b>	0.1704	0.2644	0.1272	0.3180	
(14) $p_{B,N}^2$	<b>0.0512</b>	<b>0.0120</b>	<b>0.0216</b>	0.2948	0.1396	0.3140	0.1200	0.1492	0.4636	
(15) $p_{B,N}^3$	0.3776	0.2332	0.2552	0.4768	0.4316	0.3524	0.2940	0.4336	0.3388	
(16) $p_{B,S}^1$	<b>0.0036</b>	<b>0.0024</b>	<b>0.0044</b>	0.4332	<b>0.0344</b>	0.1024	0.2448	<b>0.0732</b>	0.2368	
(17) $p_{B,S}^2$	<b>0.0200</b>	<b>0.0168</b>	<b>0.0296</b>	0.2532	<b>0.0948</b>	0.2784	<b>0.0756</b>	<b>0.0768</b>	0.4484	
(18) $p_{B,S}^3$	0.3452	0.1644	0.2308	0.4764	0.4420	0.4408	0.3440	0.4344	0.3700	
(19) $p_{P,N}^1$	<b>0.0116</b>	<b>0.0116</b>	<b>0.0136</b>	0.3932	<b>0.0560</b>	0.1728	0.2772	0.1316	0.3016	
(20) $p_{P,N}^2$	<b>0.0580</b>	<b>0.0136</b>	<b>0.0224</b>	0.3076	0.1200	0.2904	0.1052	0.1472	0.4996	
(21) $p_{P,N}^3$	0.3024	0.1480	0.1776	0.4912	0.3988	0.3652	0.2436	0.4228	0.3088	
(22) $p_{P,S}^1$	<b>0.0152</b>	<b>0.0140</b>	<b>0.0156</b>	0.3928	<b>0.0568</b>	0.1724	0.2768	0.1448	0.2956	
(23) $p_{P,S}^2$	<b>0.0544</b>	<b>0.0164</b>	<b>0.0304</b>	0.2788	0.1108	0.3060	0.1128	0.1548	0.5004	
(24) $p_{P,S}^3$	0.2844	0.1304	0.1712	0.4920	0.3812	0.3864	0.2700	0.4132	0.3100	
(25) $p_{M,N}^1$	<b>0.0864</b>	<b>0.0571</b>	<b>0.0650</b>	0.5285	0.2599	0.3488	0.3517	0.2510	0.6058	
(26) $p_{M,N}^2$	0.1499	<b>0.0658</b>	<b>0.0910</b>	0.4218	0.3314	0.4010	0.1909	0.2584	0.6938	
(27) $p_{M,N}^3$	0.3907	0.2196	0.2559	0.5991	0.5353	0.4438	0.3868	0.4954	0.5013	
(28) $p_{M,S}^1$	0.1122	<b>0.0741</b>	<b>0.0800</b>	0.5255	0.2683	0.3403	0.3517	0.2613	0.6053	
(29) $p_{M,S}^2$	0.1737	<b>0.0743</b>	0.1030	0.3934	0.3052	0.3983	0.2024	0.2684	0.6951	
(30) $p_{M,S}^3$	0.3818	0.1857	0.2348	0.5991	0.5327	0.4625	0.4079	0.4891	0.4975	
(31) $p_{R,N}^1$	<b>0.0909</b>	<b>0.0584</b>	<b>0.0652</b>	0.5355	0.2620	0.3525	0.3602	0.2557	0.6179	
(32) $p_{R,N}^2$	0.1551	<b>0.0668</b>	<b>0.0996</b>	0.4237	0.3319	0.4062	0.1992	0.2598	0.6969	
(33) $p_{R,N}^3$	0.3949	0.2298	0.2647	0.6102	0.5433	0.4555	0.3888	0.4971	0.5136	
(34) $p_{R,S}^1$	0.1154	<b>0.0756</b>	<b>0.0802</b>	0.5328	0.2704	0.3440	0.3602	0.2626	0.6135	
(35) $p_{R,S}^2$	0.1789	<b>0.0747</b>	0.1150	0.3936	0.3061	0.4049	0.2051	0.2690	0.6985	
(36) $p_{R,S}^3$	0.3849	0.1871	0.2399	0.6102	0.5447	0.4646	0.4136	0.4912	0.5070	
(37) $p_{D,N}^1$	0.1062	<b>0.0622</b>	<b>0.0673</b>	0.5415	0.2800	0.4035	0.4095	0.2700	0.6705	
(38) $p_{D,N}^2$	0.1738	<b>0.0784</b>	<b>0.0996</b>	0.4605	0.3341	0.4163	0.2111	0.2765	0.7169	
(39) $p_{D,N}^3$	0.4085	0.2671	0.2963	0.6566	0.5837	0.5743	0.3936	0.5590	0.5233	
(40) $p_{D,S}^1$	0.1217	<b>0.0795</b>	<b>0.0855</b>	0.5356	0.2788	0.3596	0.4095	0.2812	0.6437	
(41) $p_{D,S}^2$	0.2058	<b>0.0765</b>	0.1610	0.4906	0.3112	0.4571	0.2227	0.2694	0.7149	
(42) $p_{D,S}^3$	0.3992	0.2213	0.2971	0.7051	0.5716	0.5035	0.5971	0.5855	0.5506	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 86:** Effects on Average Outcomes of Pooled Siblings of the Pooled Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	32	32	32	32	32	32	32	32
	(02) Control	0.7083	0.6719	0.4427	0.3125	0.2083	0.5938	0.5000	0.7344
	(03) Treatment	0.8594	0.7656	0.7656	0.4375	0.1563	0.8125	0.7500	0.9063
Estimates	(04) UDIM	0.1510	0.0938	0.3229	0.1250	-0.0521	0.2188	0.2500	0.1719
	(05) COLS	0.1088	0.1011	0.3272	0.0685	-0.1482	0.1667	0.1570	0.1563
	(06) AIPW	0.0803	0.0051	0.2521	-0.0148	-0.0876	0.2061	0.1471	0.0563
Asym. A	(07) $p_{A,A}^1$	0.1176	0.2487	<b>0.0147</b>	0.2088	0.3390	<b>0.0571</b>	<b>0.0502</b>	<b>0.0652</b>
	(08) $p_{A,A}^2$	0.1987	0.2409	<b>0.0305</b>	0.3646	0.1372	0.1668	0.1969	0.1338
	(09) $p_{A,A}^3$	0.2448	0.4834	<b>0.0316</b>	0.4612	0.1905	<b>0.0558</b>	0.1460	0.3261
Asym. B	(10) $p_{A,B}^1$	0.1109	0.2403	<b>0.0081</b>	0.1910	0.3362	<b>0.0464</b>	<b>0.0424</b>	<b>0.0490</b>
	(11) $p_{A,B}^2$	0.2131	0.2558	<b>0.0312</b>	0.3664	0.1502	0.1684	0.2056	0.1414
	(12) $p_{A,B}^3$	0.4943	0.4996	0.4847	0.4990	0.4917	0.4928	0.4949	0.4802
Boot. N	(13) $p_{B,N}^1$	0.1088	0.2396	<b>0.0092</b>	0.1924	0.3172	<b>0.0512</b>	<b>0.0484</b>	<b>0.0440</b>
	(14) $p_{B,N}^2$	0.2348	0.2660	<b>0.0268</b>	0.3680	0.1472	0.1588	0.2104	0.1144
	(15) $p_{B,N}^3$	0.4152	0.4964	0.2344	0.4640	0.3276	0.3080	0.3392	0.3852
Boot. S	(16) $p_{B,S}^1$	<b>0.0688</b>	0.1980	<b>0.0108</b>	0.1304	0.3152	<b>0.0216</b>	<b>0.0268</b>	<b>0.0100</b>
	(17) $p_{B,S}^2$	0.1208	0.1676	<b>0.0324</b>	0.3156	<b>0.0972</b>	0.1168	0.1388	<b>0.0684</b>
	(18) $p_{B,S}^3$	0.3512	0.4800	0.1788	0.4256	0.3768	0.2344	0.3164	0.4068
Perm. N	(19) $p_{P,N}^1$	0.1156	0.2456	<b>0.0168</b>	0.2124	0.3420	<b>0.0584</b>	<b>0.0596</b>	<b>0.0652</b>
	(20) $p_{P,N}^2$	0.2220	0.2480	<b>0.0260</b>	0.3508	0.1344	0.1216	0.1672	0.1048
	(21) $p_{P,N}^3$	0.3828	0.4948	0.2008	0.4516	0.2944	0.1636	0.2736	0.3856
Perm. S	(22) $p_{P,S}^1$	0.1160	0.2440	<b>0.0172</b>	0.2104	0.3424	<b>0.0596</b>	<b>0.0608</b>	<b>0.0672</b>
	(23) $p_{P,S}^2$	0.2056	0.2364	<b>0.0344</b>	0.3672	0.1468	0.1508	0.1852	0.1312
	(24) $p_{P,S}^3$	0.3756	0.4948	0.1864	0.4536	0.3052	0.1708	0.2824	0.4096
WC-MN	(25) $p_{M,N}^1$	0.3168	0.4464	0.1053	0.4012	0.4245	0.2085	0.1695	0.2485
	(26) $p_{M,N}^2$	0.4109	0.4421	0.1134	0.4543	0.2342	0.2595	0.2692	0.2764
	(27) $p_{M,N}^3$	0.5043	0.6001	0.2763	0.6085	0.4294	0.2569	0.3056	0.4726
WC-MS	(28) $p_{M,S}^1$	0.3231	0.4459	0.1025	0.3893	0.4245	0.2129	0.1704	0.2771
	(29) $p_{M,S}^2$	0.3748	0.4246	0.1327	0.4741	0.2431	0.2813	0.2851	0.3193
	(30) $p_{M,S}^3$	0.5018	0.5981	0.2538	0.6094	0.4563	0.2667	0.3231	0.4923
WC-RN	(31) $p_{R,N}^1$	0.3190	0.4515	0.1114	0.4068	0.4266	0.2111	0.1754	0.2528
	(32) $p_{R,N}^2$	0.4264	0.4449	0.1145	0.4607	0.2416	0.2646	0.2860	0.2772
	(33) $p_{R,N}^3$	0.5162	0.6052	0.2816	0.6146	0.4308	0.2602	0.3061	0.4735
WC-RS	(34) $p_{R,S}^1$	0.3244	0.4513	0.1059	0.3918	0.4266	0.2155	0.1706	0.2812
	(35) $p_{R,S}^2$	0.3856	0.4264	0.1432	0.4744	0.2502	0.2838	0.2999	0.3200
	(36) $p_{R,S}^3$	0.5171	0.6064	0.2565	0.6107	0.4570	0.2675	0.3289	0.4948
WC-DN	(37) $p_{D,N}^1$	0.3279	0.4867	0.1419	0.4299	0.4328	0.2143	0.2420	0.2603
	(38) $p_{D,N}^2$	0.5227	0.4556	0.1176	0.5037	0.2708	0.2825	0.3381	0.2950
	(39) $p_{D,N}^3$	0.5458	0.7191	0.2984	0.6500	0.4770	0.2933	0.4193	0.5231
WC-DS	(40) $p_{D,S}^1$	0.3476	0.4726	0.1278	0.4026	0.4328	0.2285	0.2352	0.3300
	(41) $p_{D,S}^2$	0.3976	0.4432	0.1476	0.5027	0.2958	0.3069	0.3282	0.3344
	(42) $p_{D,S}^3$	0.5293	0.6606	0.2839	0.6162	0.5270	0.2975	0.3399	0.5076

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 87:** Effects on Average Outcomes of Male Siblings of the Pooled Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	48	51	47	51	47	51	51	51	51	51
(02) Control	0.5658	0.6932	0.4825	0.8220	0.5000	0.2636	0.2000	0.5714	0.8333	
(03) Treatment	0.6092	0.8764	0.5833	0.9023	0.5833	0.4195	0.1724	0.6972	0.8056	
(04) UDIM	0.0434	0.1833	0.1009	0.0803	0.0833	0.1559	-0.0276	0.1258	-0.0278	
(05) COLS	0.0651	0.2649	0.1501	0.1993	0.1288	0.1886	-0.0216	0.0658	-0.0614	
(06) AIPW	0.0805	0.3641	0.1501	0.2431	0.1305	0.1782	-0.0362	-0.0652	-0.0201	
(07) $p_{A,A}^1$	0.3704	<b>0.0324</b>	0.2148	0.1776	0.2611	<b>0.0949</b>	0.3901	0.1569	0.3798	
(08) $p_{A,A}^2$	0.3289	<b>0.0040</b>	0.1505	<b>0.0124</b>	0.1929	<b>0.0715</b>	0.4175	0.3168	0.2680	
(09) $p_{A,A}^3$	0.2250	<b>0.0000</b>	<b>0.0718</b>	<b>0.0000</b>	0.1123	<b>0.0360</b>	0.3318	0.2759	0.3982	
(10) $p_{A,B}^1$	0.3646	<b>0.0298</b>	0.2082	0.1672	0.2546	<b>0.0866</b>	0.3867	0.1505	0.3736	
(11) $p_{A,B}^2$	0.3297	<b>0.0036</b>	0.1500	<b>0.0109</b>	0.1914	<b>0.0667</b>	0.4154	0.3158	0.2615	
(12) $p_{A,B}^3$	0.3984	0.2076	0.3986	0.2210	0.4119	0.2092	0.4281	0.4370	0.4346	
(13) $p_{B,N}^1$	0.3736	<b>0.0308</b>	0.2120	0.1604	0.2568	<b>0.0932</b>	0.3928	0.1648	0.3880	
(14) $p_{B,N}^2$	0.3136	<b>0.0044</b>	0.1400	<b>0.0068</b>	0.1744	<b>0.0676</b>	0.4176	0.3136	0.2716	
(15) $p_{B,N}^3$	0.3372	<b>0.0340</b>	0.2044	<b>0.0524</b>	0.2404	<b>0.0672</b>	0.4288	0.4420	0.4896	
(16) $p_{B,S}^1$	0.3236	<b>0.0056</b>	0.1352	<b>0.0888</b>	0.1880	<b>0.0472</b>	0.3504	<b>0.0808</b>	0.3200	
(17) $p_{B,S}^2$	0.3036	<b>0.0004</b>	0.1352	<b>0.0016</b>	0.1656	<b>0.0372</b>	0.3792	0.2700	0.1740	
(18) $p_{B,S}^3$	0.3272	<b>0.0032</b>	0.2088	<b>0.0100</b>	0.2436	0.1148	0.3052	0.2600	0.3664	
(19) $p_{P,N}^1$	0.3548	<b>0.0340</b>	0.2168	0.1924	0.2584	0.1064	0.4124	0.1752	0.4164	
(20) $p_{P,N}^2$	0.3212	<b>0.0056</b>	0.1472	<b>0.0072</b>	0.1856	<b>0.0792</b>	0.4392	0.3216	0.3160	
(21) $p_{P,N}^3$	0.2964	<b>0.0020</b>	0.1704	<b>0.0048</b>	0.2036	0.1272	0.3892	0.3400	0.4612	
(22) $p_{P,S}^1$	0.3544	<b>0.0468</b>	0.2184	0.2052	0.2620	0.1028	0.4152	0.1796	0.4124	
(23) $p_{P,S}^2$	0.3292	<b>0.0064</b>	0.1692	<b>0.0180</b>	0.2032	<b>0.0796</b>	0.4376	0.3328	0.3148	
(24) $p_{P,S}^3$	0.3096	<b>0.0012</b>	0.1816	<b>0.0020</b>	0.2208	0.1028	0.3780	0.3428	0.4552	
(25) $p_{M,N}^1$	0.4715	<b>0.0561</b>	0.2858	0.1700	0.3323	0.1888	0.5881	0.3477	0.5267	
(26) $p_{M,N}^2$	0.4577	<b>0.0222</b>	0.2325	<b>0.0243</b>	0.2842	0.1379	0.5991	0.4956	0.4501	
(27) $p_{M,N}^3$	0.4066	<b>0.0138</b>	0.3017	<b>0.0219</b>	0.3387	0.2636	0.5607	0.3596	0.6549	
(28) $p_{M,S}^1$	0.4709	<b>0.0635</b>	0.2858	0.1792	0.3374	0.1779	0.5893	0.3627	0.5200	
(29) $p_{M,S}^2$	0.4810	<b>0.0310</b>	0.2726	<b>0.0352</b>	0.3328	0.1293	0.6006	0.5074	0.4564	
(30) $p_{M,S}^3$	0.4191	<b>0.0091</b>	0.3103	<b>0.0148</b>	0.3655	0.2160	0.5526	0.3626	0.6532	
(31) $p_{R,N}^1$	0.4775	<b>0.0569</b>	0.2875	0.1805	0.3403	0.1997	0.6015	0.3564	0.5270	
(32) $p_{R,N}^2$	0.4585	<b>0.0244</b>	0.2368	<b>0.0267</b>	0.2896	0.1489	0.6002	0.4959	0.4511	
(33) $p_{R,N}^3$	0.4074	<b>0.0146</b>	0.3079	<b>0.0221</b>	0.3430	0.2801	0.5669	0.3620	0.6552	
(34) $p_{R,S}^1$	0.4771	<b>0.0668</b>	0.2875	0.1904	0.3422	0.1852	0.6028	0.3639	0.5219	
(35) $p_{R,S}^2$	0.4865	<b>0.0319</b>	0.2745	<b>0.0377</b>	0.3377	0.1344	0.6015	0.5096	0.4567	
(36) $p_{R,S}^3$	0.4198	<b>0.0091</b>	0.3108	<b>0.0158</b>	0.3690	0.2253	0.5567	0.3627	0.6534	
(37) $p_{D,N}^1$	0.5002	<b>0.0605</b>	0.3495	0.2195	0.3708	0.2133	0.6900	0.4370	0.5273	
(38) $p_{D,N}^2$	0.5111	<b>0.0301</b>	0.2674	<b>0.0408</b>	0.3001	0.1802	0.6293	0.5592	0.4637	
(39) $p_{D,N}^3$	0.4773	<b>0.0159</b>	0.3278	<b>0.0242</b>	0.3577	0.3189	0.6247	0.3708	0.6731	
(40) $p_{D,S}^1$	0.5084	<b>0.0722</b>	0.3239	0.2282	0.4002	0.2259	0.7184	0.3782	0.5241	
(41) $p_{D,S}^2$	0.5187	<b>0.0399</b>	0.3096	<b>0.0529</b>	0.3494	0.1632	0.6327	0.5403	0.4593	
(42) $p_{D,S}^3$	0.4436	<b>0.0117</b>	0.3227	<b>0.0230</b>	0.4270	0.2394	0.5694	0.3687	0.6888	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 87:** Effects on Average Outcomes of Male Siblings of the Pooled Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	45	47	48	50	51	51	50	50	51	51	51
(02) Control	0.7105	0.5667	0.5238	0.1727	0.1545	0.4325	0.2875	0.5333	0.3532	0.2500	
(03) Treatment	0.8974	0.7963	0.7654	0.3333	0.1207	0.5722	0.4444	0.7083	0.5444	0.4333	
Estimates Summary	(04) UDIM	0.1869	0.2296	0.2416	0.1606	-0.0339	0.1397	0.1569	0.1750	0.1913	0.1833
	(05) COLS	0.2041	0.3433	0.3267	0.1900	-0.0126	0.1570	0.1835	0.1097	0.2207	0.2239
	(06) AIPW	0.2149	0.3737	0.3754	0.1687	-0.0350	0.2753	0.2492	0.1450	0.3404	0.2858
	(07) $P_{A,A}^1$	<b>0.0496</b>	<b>0.0326</b>	<b>0.0232</b>	<b>0.0605</b>	0.3461	0.1232	<b>0.0916</b>	<b>0.0664</b>	<b>0.0450</b>	<b>0.0492</b>
Asym. A	(08) $P_{A,A}^2$	<b>0.0401</b>	<b>0.0023</b>	<b>0.0042</b>	<b>0.0549</b>	0.4463	0.1210	<b>0.0867</b>	0.1700	<b>0.0322</b>	<b>0.0372</b>
	(09) $P_{A,A}^3$	<b>0.0235</b>	<b>0.0003</b>	<b>0.0001</b>	<b>0.0332</b>	0.3124	<b>0.0060</b>	<b>0.0090</b>	<b>0.0565</b>	<b>0.0001</b>	<b>0.0013</b>
	(10) $P_{A,B}^1$	<b>0.0481</b>	<b>0.0258</b>	<b>0.0198</b>	<b>0.0522</b>	0.3409	0.1090	<b>0.0806</b>	<b>0.0555</b>	<b>0.0341</b>	<b>0.0402</b>
Asym. B	(11) $P_{A,B}^2$	<b>0.0442</b>	<b>0.0023</b>	<b>0.0042</b>	<b>0.0524</b>	0.4448	0.1213	<b>0.0902</b>	0.1699	<b>0.0326</b>	<b>0.0391</b>
	(12) $P_{A,B}^3$	0.3229	0.2761	0.2749	0.2140	0.4271	0.2550	0.2920	0.4055	0.2343	0.2728
	(13) $P_{B,N}^1$	<b>0.0412</b>	<b>0.0216</b>	<b>0.0216</b>	<b>0.0600</b>	0.3476	0.1144	<b>0.0852</b>	<b>0.0600</b>	<b>0.0388</b>	<b>0.0492</b>
Boot. N	(14) $P_{B,N}^2$	<b>0.0408</b>	<b>0.0040</b>	<b>0.0080</b>	<b>0.0552</b>	0.4520	0.1352	0.1008	0.1760	<b>0.0408</b>	<b>0.0448</b>
	(15) $P_{B,N}^3$	0.1120	0.0600	0.0596	<b>0.0680</b>	0.4068	<b>0.0976</b>	0.1260	0.1880	<b>0.0488</b>	<b>0.0640</b>
	(16) $P_{B,S}^1$	<b>0.0092</b>	<b>0.0104</b>	<b>0.0088</b>	<b>0.0260</b>	0.2844	<b>0.0604</b>	<b>0.0420</b>	<b>0.0236</b>	<b>0.0164</b>	<b>0.0180</b>
Boot. S	(17) $P_{B,S}^2$	<b>0.0124</b>	<b>0.0024</b>	<b>0.0056</b>	<b>0.0252</b>	0.4204	<b>0.0660</b>	<b>0.0484</b>	0.1080	<b>0.0148</b>	<b>0.0168</b>
	(18) $P_{B,S}^3$	<b>0.0892</b>	<b>0.0196</b>	<b>0.0184</b>	0.1120	0.3148	<b>0.0412</b>	<b>0.0616</b>	0.2548	<b>0.0120</b>	<b>0.0348</b>
	(19) $P_{P,N}^1$	<b>0.0420</b>	<b>0.0360</b>	<b>0.0268</b>	<b>0.0636</b>	0.3820	0.1168	<b>0.0932</b>	<b>0.0692</b>	<b>0.0584</b>	<b>0.0584</b>
Perm. N	(20) $P_{P,N}^2$	<b>0.0416</b>	<b>0.0040</b>	<b>0.0092</b>	<b>0.0476</b>	0.4632	0.1012	<b>0.0768</b>	0.1908	<b>0.0404</b>	<b>0.0412</b>
	(21) $P_{P,N}^3$	0.1056	0.0144	0.0104	0.1020	0.3892	<b>0.0352</b>	<b>0.0492</b>	0.1736	<b>0.0116</b>	<b>0.0248</b>
	(22) $P_{P,S}^1$	<b>0.0584</b>	<b>0.0444</b>	<b>0.0372</b>	<b>0.0576</b>	0.3820	0.1172	<b>0.0912</b>	<b>0.0788</b>	<b>0.0564</b>	<b>0.0536</b>
Perm. S	(23) $P_{P,S}^2$	<b>0.0540</b>	<b>0.0056</b>	<b>0.0100</b>	<b>0.0528</b>	0.4664	0.1112	<b>0.0872</b>	0.1832	<b>0.0400</b>	<b>0.0436</b>
	(24) $P_{P,S}^3$	0.1384	0.0144	<b>0.0100</b>	<b>0.0888</b>	0.3892	<b>0.0500</b>	<b>0.0624</b>	0.1896	<b>0.0112</b>	<b>0.0248</b>
	(25) $P_{M,N}^1$	<b>0.0683</b>	<b>0.0429</b>	<b>0.0380</b>	<b>0.0886</b>	0.6213	0.3009	0.2270	0.2889	0.1660	0.1576
WC-M N	(26) $P_{M,N}^2$	<b>0.0655</b>	<b>0.0159</b>	<b>0.0182</b>	<b>0.0720</b>	0.6468	0.2702	0.2068	0.3839	0.1254	0.1169
	(27) $P_{M,N}^3$	0.1384	<b>0.0288</b>	<b>0.0287</b>	0.1695	0.5637	0.1584	0.1813	0.5281	<b>0.0985</b>	0.1214
	(28) $P_{M,S}^1$	<b>0.0948</b>	<b>0.0488</b>	<b>0.0572</b>	<b>0.0782</b>	0.6213	0.3042	0.2199	0.3167	0.1634	0.1493
WC-M S	(29) $P_{M,S}^2$	<b>0.0755</b>	<b>0.0159</b>	<b>0.0251</b>	<b>0.0739</b>	0.6517	0.2873	0.2265	0.3685	0.1254	0.1309
	(30) $P_{M,S}^3$	0.1692	<b>0.0244</b>	<b>0.0239</b>	0.1476	0.5609	0.1927	0.2049	0.5480	<b>0.0955</b>	0.1189
	(31) $P_{R,N}^1$	<b>0.0690</b>	<b>0.0448</b>	<b>0.0407</b>	<b>0.0894</b>	0.6293	0.3052	0.2295	0.2939	0.1693	0.1620
WC-R N	(32) $P_{R,N}^2$	<b>0.0700</b>	<b>0.0161</b>	<b>0.0217</b>	<b>0.0726</b>	0.6499	0.2722	0.2149	0.3865	0.1295	0.1259
	(33) $P_{R,N}^3$	0.1410	<b>0.0324</b>	<b>0.0303</b>	0.1708	0.5652	0.1596	0.1854	0.5442	0.1029	0.1284
	(34) $P_{R,S}^1$	<b>0.0949</b>	<b>0.0513</b>	<b>0.0662</b>	<b>0.0800</b>	0.6293	0.3054	0.2235	0.3179	0.1672	0.1502
WC-R S	(35) $P_{R,S}^2$	<b>0.0759</b>	<b>0.0161</b>	<b>0.0268</b>	<b>0.0755</b>	0.6551	0.2880	0.2285	0.3722	0.1340	0.1413
	(36) $P_{R,S}^3$	0.1724	<b>0.0257</b>	<b>0.0255</b>	0.1499	0.5674	0.1931	0.2051	0.5549	<b>0.0971</b>	0.1240
	(37) $P_{D,N}^1$	0.1226	<b>0.0466</b>	<b>0.0597</b>	0.1021	0.6392	0.3418	0.2624	0.3300	0.1794	0.1876
WC-D N	(38) $P_{D,N}^2$	<b>0.0734</b>	<b>0.0169</b>	<b>0.0305</b>	<b>0.0788</b>	0.7050	0.2827	0.2768	0.4659	0.1636	0.1621
	(39) $P_{D,N}^3$	0.1421	<b>0.0485</b>	<b>0.0374</b>	0.1790	0.5878	0.1751	0.2081	0.6100	0.1200	0.1836
	(40) $P_{D,S}^1$	<b>0.0953</b>	<b>0.0599</b>	0.1412	<b>0.0981</b>	0.6392	0.3418	0.2607	0.3262	0.1793	0.1685
WC-D S	(41) $P_{D,S}^2$	<b>0.0776</b>	<b>0.0177</b>	<b>0.0353</b>	<b>0.0820</b>	0.6793	0.2935	0.2616	0.4396	0.1793	0.1546
	(42) $P_{D,S}^3$	0.1805	<b>0.0331</b>	<b>0.0367</b>	0.1868	0.6850	0.2448	0.2331	0.6147	0.1616	0.1354

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 87:** Effects on Average Outcomes of Male Siblings of the Pooled Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
	(01) Obs.	17	17	17	17	17	17	17	17	17
	(02) Control	0.5000	0.4815	0.4444	0.6481	0.4444	0.2222	0.1667	0.7407	0.6667
	(03) Treatment	0.8750	0.8125	0.7500	0.8125	0.7500	0.4375	0.0625	0.8750	0.5000
Estimates Summary	(04) UDIM	0.3750	0.3310	0.3056	0.1644	0.3056	0.2153	-0.1042	0.1343	-0.1667
	(05) COLS	0.5289	0.5638	0.5772	0.4026	0.5772	0.2175	-0.1725	0.0438	-0.1780
	(06) AIPW	0.4198	0.5118	0.5187	0.3803	0.5187	0.2487	-0.1451	-0.0045	-0.2499
	(07) $p_{A,A}^1$	<b>0.0361</b>	<b>0.0603</b>	0.1016	0.2034	0.1016	0.1556	0.2179	0.2175	0.2377
Asym. A	(08) $p_{A,A}^2$	<b>0.0160</b>	<b>0.0076</b>	<b>0.0126</b>	<b>0.0351</b>	<b>0.0126</b>	0.1943	<b>0.0518</b>	0.4253	0.2849
	(09) $p_{A,A}^3$	<b>0.0057</b>	<b>0.0009</b>	<b>0.0077</b>	<b>0.0248</b>	<b>0.0077</b>	0.1980	<b>0.0288</b>	0.4879	0.1986
	(10) $p_{A,B}^1$	<b>0.0319</b>	<b>0.0534</b>	<b>0.0944</b>	0.1996	<b>0.0944</b>	0.1514	0.2150	0.2126	0.2294
Asym. B	(11) $p_{A,B}^2$	0.1659	0.1500	0.1999	0.2242	0.1999	0.3179	0.2979	0.4603	0.3909
	(12) $p_{A,B}^3$	0.2392	0.1465	0.1892	0.2328	0.1892	0.3677	0.3238	0.4959	0.3823
	(13) $p_{B,N}^1$	<b>0.0392</b>	<b>0.0537</b>	<b>0.0973</b>	0.1994	<b>0.0973</b>	0.1594	0.2387	0.2046	0.2179
Boot. N	(14) $p_{B,N}^2$	<b>0.0765</b>	<b>0.0517</b>	<b>0.0553</b>	<b>0.0937</b>	<b>0.0553</b>	0.2751	0.1290	0.4349	0.3228
	(15) $p_{B,N}^3$	0.2644	0.1196	0.1616	0.2120	0.1616	0.2864	0.2832	0.3704	0.4140
	(16) $p_{B,S}^1$	<b>0.0408</b>	<b>0.0549</b>	0.1001	0.1710	0.1001	0.1161	0.1233	0.2307	0.1942
Boot. S	(17) $p_{B,S}^2$	<b>0.0945</b>	0.1057	0.1322	0.1177	0.1322	0.1598	<b>0.0717</b>	0.4425	0.2703
	(18) $p_{B,S}^3$	0.1856	0.1460	0.1556	0.1932	0.1556	0.3224	0.1788	0.3480	0.2668
	(19) $p_{P,N}^1$	<b>0.0468</b>	<b>0.0492</b>	<b>0.0736</b>	0.1924	<b>0.0736</b>	0.1456	0.3316	0.2476	0.2728
Perm. N	(20) $p_{P,N}^2$	<b>0.0376</b>	<b>0.0260</b>	<b>0.0296</b>	<b>0.0544</b>	<b>0.0296</b>	0.1836	0.1500	0.4328	0.3084
	(21) $p_{P,N}^3$	0.1508	0.1388	0.1632	0.1568	0.1632	0.2716	0.2240	0.4912	0.3180
	(22) $p_{P,S}^1$	<b>0.0460</b>	<b>0.0460</b>	<b>0.0732</b>	0.1756	<b>0.0732</b>	0.1428	0.3288	0.2556	0.2552
Perm. S	(23) $p_{P,S}^2$	<b>0.0364</b>	<b>0.0272</b>	<b>0.0336</b>	<b>0.0524</b>	<b>0.0336</b>	0.1764	<b>0.0608</b>	0.4400	0.3028
	(24) $p_{P,S}^3$	0.1192	<b>0.0900</b>	0.1384	0.1604	0.1384	0.3184	0.2052	0.4900	0.3404
	(25) $p_{M,N}^1$	0.1483	0.1892	0.2415	0.2605	0.2415	0.2944	0.4851	0.3247	0.4225
WC-M N	(26) $p_{M,N}^2$	0.1414	0.1196	0.1379	0.1179	0.1379	0.4004	0.1845	0.5480	0.4213
	(27) $p_{M,N}^3$	0.1916	0.1952	0.2240	0.2240	0.2240	0.3628	0.2662	0.5636	0.4582
	(28) $p_{M,S}^1$	0.1576	0.1993	0.2415	0.2464	0.2415	0.2789	0.4851	0.3290	0.3915
WC-M S	(29) $p_{M,S}^2$	0.1387	0.1173	0.1390	0.1224	0.1390	0.3870	0.1261	0.5504	0.4168
	(30) $p_{M,S}^3$	0.1738	0.1542	0.2108	0.2544	0.2108	0.4392	0.3035	0.5636	0.5035
	(31) $p_{R,N}^1$	0.1486	0.1901	0.2417	0.2629	0.2417	0.2971	0.4889	0.3345	0.4273
WC-R N	(32) $p_{R,N}^2$	0.1415	0.1229	0.1392	0.1179	0.1392	0.4069	0.1860	0.5543	0.4219
	(33) $p_{R,N}^3$	0.1959	0.1981	0.2272	0.2271	0.2272	0.3676	0.2772	0.5708	0.4729
	(34) $p_{R,S}^1$	0.1605	0.1995	0.2417	0.2475	0.2417	0.2822	0.4889	0.3397	0.3963
WC-R S	(35) $p_{R,S}^2$	0.1403	0.1190	0.1421	0.1251	0.1421	0.3882	0.1281	0.5528	0.4212
	(36) $p_{R,S}^3$	0.1739	0.1546	0.2128	0.2620	0.2128	0.4432	0.3045	0.5708	0.5051
	(37) $p_{D,N}^1$	0.1496	0.2081	0.2460	0.2809	0.2460	0.3196	0.5303	0.4805	0.4429
WC-D N	(38) $p_{D,N}^2$	0.1416	0.1467	0.1392	0.1413	0.1392	0.4413	0.1917	0.5766	0.4727
	(39) $p_{D,N}^3$	0.2140	0.2127	0.2440	0.2474	0.2440	0.4052	0.3725	0.6652	0.5168
	(40) $p_{D,S}^1$	0.1751	0.1996	0.2460	0.2586	0.2460	0.2985	0.5303	0.3534	0.4650
WC-D S	(41) $p_{D,S}^2$	0.1463	0.1347	0.1467	0.1344	0.1467	0.4612	0.1471	0.5674	0.4448
	(42) $p_{D,S}^3$	0.1825	0.1658	0.2392	0.2859	0.2392	0.4566	0.3275	0.6652	0.5227

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 87:** Effects on Average Outcomes of Male Siblings of the Pooled Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	16	17	17	17	17	16	16	17
	(02) Control	0.4792	0.4259	0.4259	0.2222	0.1667	0.4444	0.4444	0.7778
	(03) Treatment	0.9375	0.7500	0.7500	0.4375	0.0625	0.5714	0.5714	0.8750
Estimates	(04) UDIM	0.4583	0.3241	0.3241	0.2153	-0.1042	0.1270	0.1270	0.0972
	(05) COLS	0.5788	0.5652	0.5652	0.2175	-0.1725	0.1861	0.1861	0.1547
	(06) AIPW	0.2883	0.4661	0.4661	0.2487	-0.1451	0.0849	0.0849	0.0672
Asym. A	(07) $p_{A,A}^1$	<b>0.0047</b>	<b>0.0567</b>	<b>0.0567</b>	0.1556	0.2179	0.3016	0.3016	0.2820
	(08) $p_{A,A}^2$	<b>0.0008</b>	<b>0.0085</b>	<b>0.0085</b>	0.1943	<b>0.0518</b>	0.2818	0.2818	0.2412
	(09) $p_{A,A}^3$	<b>0.0004</b>	<b>0.0022</b>	<b>0.0022</b>	0.1980	<b>0.0288</b>	0.3339	0.3339	0.3273
Asym. B	(10) $p_{A,B}^1$	<b>0.0036</b>	<b>0.0511</b>	<b>0.0511</b>	0.1514	0.2150	0.2981	0.2981	0.2735
	(11) $p_{A,B}^2$	<b>0.0657</b>	<b>0.0846</b>	<b>0.0846</b>	0.3179	0.2979	0.3912	0.3912	0.3629
	(12) $p_{A,B}^3$	0.2768	0.1443	0.1443	0.3677	0.3238	0.4664	0.4664	0.4260
Boot. N	(13) $p_{B,N}^1$	<b>0.0072</b>	<b>0.0585</b>	<b>0.0585</b>	0.1594	0.2387	0.3090	0.3090	0.2755
	(14) $p_{B,N}^2$	<b>0.0869</b>	<b>0.0649</b>	<b>0.0649</b>	0.2751	0.1290	0.3371	0.3371	0.2475
	(15) $p_{B,N}^3$	0.1268	<b>0.0956</b>	<b>0.0956</b>	0.2864	0.2832	0.3125	0.3125	0.2860
Boot. S	(16) $p_{B,S}^1$	<b>0.0256</b>	<b>0.0625</b>	<b>0.0625</b>	0.1161	0.1233	0.2834	0.2834	0.2171
	(17) $p_{B,S}^2$	<b>0.0873</b>	0.1137	0.1137	0.1598	<b>0.0717</b>	0.2918	0.2918	0.2739
	(18) $p_{B,S}^3$	0.2388	0.1400	0.1400	0.3224	0.1788	0.4426	0.4426	0.3760
Perm. N	(19) $p_{P,N}^1$	<b>0.0156</b>	<b>0.0476</b>	<b>0.0476</b>	0.1456	0.3316	0.3244	0.3244	0.2704
	(20) $p_{P,N}^2$	<b>0.0116</b>	<b>0.0212</b>	<b>0.0212</b>	0.1836	0.1500	0.2572	0.2572	0.1964
	(21) $p_{P,N}^3$	0.2108	0.1524	0.1524	0.2716	0.2240	0.3860	0.3860	0.4216
Perm. S	(22) $p_{P,S}^1$	<b>0.0212</b>	<b>0.0496</b>	<b>0.0496</b>	0.1428	0.3288	0.2828	0.2828	0.2404
	(23) $p_{P,S}^2$	<b>0.0120</b>	<b>0.0256</b>	<b>0.0256</b>	0.1764	<b>0.0608</b>	0.2664	0.2664	0.2124
	(24) $p_{P,S}^3$	0.1092	0.1072	0.1072	0.3184	0.2052	0.3712	0.3712	0.3864
WC-MN	(25) $p_{M,N}^1$	0.1165	0.2287	0.2287	0.2944	0.4851	0.5299	0.5299	0.8861
	(26) $p_{M,N}^2$	<b>0.0823</b>	0.1518	0.1518	0.4004	0.1845	0.3865	0.3865	0.6518
	(27) $p_{M,N}^3$	0.2835	0.2284	0.2284	0.3628	0.2662	0.4404	0.4404	0.6537
WC-MS	(28) $p_{M,S}^1$	0.2344	0.2420	0.2420	0.2789	0.4851	0.4932	0.4932	0.8861
	(29) $p_{M,S}^2$	<b>0.0914</b>	0.1648	0.1648	0.3870	0.1261	0.3772	0.3772	0.7052
	(30) $p_{M,S}^3$	0.1958	0.1859	0.1859	0.4392	0.3035	0.4416	0.4416	0.6651
WC-RN	(31) $p_{R,N}^1$	0.1198	0.2308	0.2308	0.2971	0.4889	0.5359	0.5359	0.8887
	(32) $p_{R,N}^2$	<b>0.0850</b>	0.1562	0.1562	0.4069	0.1860	0.3954	0.3954	0.6557
	(33) $p_{R,N}^3$	0.2954	0.2304	0.2304	0.3676	0.2772	0.4537	0.4537	0.6577
WC-RS	(34) $p_{R,S}^1$	0.2381	0.2442	0.2442	0.2822	0.4889	0.4956	0.4956	0.8887
	(35) $p_{R,S}^2$	<b>0.0942</b>	0.1691	0.1691	0.3882	0.1281	0.3772	0.3772	0.7087
	(36) $p_{R,S}^3$	0.1969	0.1860	0.1860	0.4432	0.3045	0.4458	0.4458	0.6652
WC-DN	(37) $p_{D,N}^1$	0.1413	0.2551	0.2551	0.3196	0.5303	0.5582	0.5582	0.8920
	(38) $p_{D,N}^2$	0.1133	0.1716	0.1716	0.4413	0.1917	0.5812	0.5812	0.6647
	(39) $p_{D,N}^3$	0.3538	0.3369	0.3369	0.4052	0.3725	0.5620	0.5620	0.6820
WC-DS	(40) $p_{D,S}^1$	0.2492	0.2627	0.2627	0.2985	0.5303	0.5002	0.5002	0.8920
	(41) $p_{D,S}^2$	0.1063	0.1774	0.1774	0.4612	0.1471	0.3967	0.3967	0.7246
	(42) $p_{D,S}^3$	0.2348	0.1866	0.1866	0.4566	0.3275	0.4585	0.4585	0.6655

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 88:** Effects on Average Outcomes of Female Siblings of the Pooled Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
Summary	(01) Obs.	47	52	48	52	47	52	52	52	52
	(02) Control	0.7955	0.8406	0.6212	0.9130	0.6905	0.3913	0.2174	0.6630	0.6632
	(03) Treatment	0.8933	0.8678	0.7756	0.8793	0.7885	0.3937	0.1810	0.6408	0.6905
Estimates	(04) UDIM	0.0979	0.0272	0.1544	-0.0337	0.0980	0.0024	-0.0364	-0.0222	0.0273
	(05) COLS	0.0944	0.0535	0.1639	-0.0041	0.1197	-0.0033	-0.0378	-0.0620	0.0915
	(06) AIPW	0.0647	0.0039	0.0773	-0.0344	0.0597	-0.0904	-0.0767	-0.0913	-0.0022
Asym. A	(07) $p_{A,A}^1$	0.1604	0.3784	0.1020	0.3330	0.2131	0.4925	0.3580	0.4261	0.4082
	(08) $p_{A,A}^2$	0.1733	0.2624	<b>0.0710</b>	0.4791	0.1397	0.4911	0.3602	0.3054	0.2239
	(09) $p_{A,A}^3$	0.2040	0.4781	0.1775	0.3217	0.2472	0.2168	0.1912	0.1795	0.4911
Asym. B	(10) $p_{A,B}^1$	0.1581	0.3744	<b>0.0972</b>	0.3276	0.2078	0.4919	0.3570	0.4225	0.4054
	(11) $p_{A,B}^2$	0.1773	0.2583	<b>0.0751</b>	0.4785	0.1438	0.4910	0.3652	0.3003	0.2215
	(12) $p_{A,B}^3$	0.4853	0.4979	0.4780	0.4605	0.4590	0.4520	0.4450	0.4788	0.4991
Boot. N	(13) $p_{B,N}^1$	0.1588	0.3900	0.1028	0.3280	0.2060	0.4900	0.3700	0.4120	0.4168
	(14) $p_{B,N}^2$	0.1764	0.2720	<b>0.0600</b>	0.4844	0.1216	0.4988	0.3916	0.3060	0.2112
	(15) $p_{B,N}^3$	0.2736	0.4968	0.2440	0.3696	0.3052	0.3288	0.3536	0.2464	0.4404
Boot. S	(16) $p_{B,S}^1$	<b>0.0908</b>	0.3424	<b>0.0508</b>	0.2900	0.1436	0.4888	0.3096	0.4052	0.3612
	(17) $p_{B,S}^2$	0.1224	0.2056	<b>0.0396</b>	0.4656	<b>0.0904</b>	0.4848	0.3028	0.2556	0.1736
	(18) $p_{B,S}^3$	0.3060	0.4628	0.3004	0.3324	0.3492	0.2228	0.2000	0.2392	0.4252
Perm. N	(19) $p_{P,N}^1$	0.1516	0.3312	<b>0.0776</b>	0.3808	0.1604	0.4548	0.3824	0.4456	0.4096
	(20) $p_{P,N}^2$	0.1548	0.2416	<b>0.0588</b>	0.4824	0.1232	0.4708	0.3836	0.3136	0.2112
	(21) $p_{P,N}^3$	0.2868	0.4608	0.2768	0.3824	0.3260	0.3088	0.2856	0.2428	0.4924
Perm. S	(22) $p_{P,S}^1$	0.1500	0.3308	<b>0.0792</b>	0.3792	0.1648	0.4556	0.3824	0.4460	0.4096
	(23) $p_{P,S}^2$	0.1676	0.2292	<b>0.0568</b>	0.4864	0.1220	0.4704	0.3856	0.3244	0.2124
	(24) $p_{P,S}^3$	0.2896	0.4584	0.2524	0.3832	0.3132	0.3108	0.2780	0.2444	0.4916
WC-M N	(25) $p_{M,N}^1$	0.2029	0.3638	<b>0.0987</b>	0.5143	0.1958	0.4619	0.6494	0.6063	0.4770
	(26) $p_{M,N}^2$	0.2383	0.3542	0.1098	0.5483	0.1994	0.6414	0.5811	0.4002	0.3319
	(27) $p_{M,N}^3$	0.3757	0.5883	0.3544	0.4429	0.3719	0.4094	0.4916	0.3550	0.6550
WC-M S	(28) $p_{M,S}^1$	0.2040	0.3710	0.1017	0.5143	0.1994	0.4619	0.6494	0.6030	0.4743
	(29) $p_{M,S}^2$	0.2478	0.3320	0.1088	0.5419	0.1951	0.6420	0.5861	0.4165	0.3364
	(30) $p_{M,S}^3$	0.3743	0.5849	0.3382	0.4415	0.3634	0.4069	0.4849	0.3558	0.6550
WC-R N	(31) $p_{R,N}^1$	0.2057	0.3719	0.1013	0.5177	0.1988	0.4630	0.6506	0.6113	0.4858
	(32) $p_{R,N}^2$	0.2386	0.3580	0.1124	0.5534	0.2008	0.6542	0.5813	0.4013	0.3327
	(33) $p_{R,N}^3$	0.3766	0.5956	0.3676	0.4504	0.3741	0.4107	0.4917	0.3647	0.6663
WC-R S	(34) $p_{R,S}^1$	0.2100	0.3799	0.1038	0.5166	0.1995	0.4630	0.6506	0.6084	0.4829
	(35) $p_{R,S}^2$	0.2500	0.3364	0.1117	0.5451	0.1976	0.6567	0.5861	0.4179	0.3392
	(36) $p_{R,S}^3$	0.3760	0.5914	0.3522	0.4440	0.3638	0.4082	0.4854	0.3656	0.6663
WC-D N	(37) $p_{D,N}^1$	0.2275	0.4125	0.1419	0.5533	0.2373	0.4837	0.6578	0.6262	0.4982
	(38) $p_{D,N}^2$	0.2402	0.3847	0.1330	0.6018	0.2079	0.7134	0.6008	0.4940	0.3522
	(39) $p_{D,N}^3$	0.4335	0.6341	0.3967	0.4875	0.3876	0.4146	0.5234	0.3794	0.7375
WC-D S	(40) $p_{D,S}^1$	0.2497	0.4477	0.1243	0.5486	0.1999	0.4837	0.6578	0.6639	0.5147
	(41) $p_{D,S}^2$	0.2613	0.4119	0.1401	0.5878	0.2046	0.7208	0.6000	0.5387	0.3495
	(42) $p_{D,S}^3$	0.3760	0.6200	0.3756	0.4816	0.3862	0.4271	0.4990	0.3755	0.7375

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 88:** Effects on Average Outcomes of Female Siblings of the Pooled Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	44	45	46	50	51	52	48	53	52	49	
(02) Control	0.7368	0.7105	0.6375	0.2500	0.1591	0.8478	0.7045	0.7917	0.7174	0.6364	
(03) Treatment	0.8800	0.7500	0.7308	0.3006	0.1724	0.8477	0.7724	0.7672	0.6983	0.6574	
Summary Estimates	(04) UDIM	0.1432	0.0395	0.0933	0.0506	0.0133	-0.0001	0.0679	-0.0244	-0.0191	0.0210
	(05) COLS	0.2226	0.1483	0.1962	0.0733	0.0116	0.0244	0.0928	-0.0203	0.0330	0.0721
	(06) AIPW	0.2185	0.1155	0.1301	0.0270	-0.0064	0.0210	0.0612	-0.0529	0.0048	0.0326
	(07) $P_{A,A}^1$	0.1031	0.3758	0.2304	0.3346	0.4442	0.4995	0.2824	0.4009	0.4323	0.4337
Asym. A	(08) $P_{A,A}^2$	<b>0.0353</b>	0.1314	<b>0.0781</b>	0.2944	0.4538	0.4111	0.2376	0.4215	0.3963	0.3004
	(09) $P_{A,A}^3$	<b>0.0232</b>	0.1561	0.1388	0.4080	0.4721	0.4096	0.2838	0.2620	0.4815	0.3839
	(10) $P_{A,B}^1$	0.1014	0.3735	0.2241	0.3313	0.4436	0.4995	0.2779	0.3937	0.4294	0.4310
Asym. B	(11) $P_{A,B}^2$	<b>0.0399</b>	0.1375	<b>0.0817</b>	0.2991	0.4556	0.4122	0.2349	0.4204	0.3956	0.2989
	(12) $P_{A,B}^3$	0.3736	0.4321	0.4529	0.4887	0.4918	0.4975	0.4862	0.4876	0.4994	0.4927
	(13) $P_{B,N}^1$	<b>0.0980</b>	0.3520	0.2120	0.3192	0.4160	0.4864	0.2812	0.4224	0.4296	0.4172
Boot. N	(14) $P_{B,N}^2$	<b>0.0436</b>	0.1348	<b>0.0828</b>	0.2916	0.4396	0.4332	0.2228	0.4324	0.3896	0.2868
	(15) $P_{B,N}^3$	0.1572	0.3180	0.2760	0.4040	0.4720	0.4464	0.3344	0.3660	0.4488	0.3968
	(16) $P_{B,S}^1$	<b>0.0404</b>	0.3472	0.1560	0.2996	0.4416	0.4864	0.2096	0.3428	0.3948	0.4216
Boot. S	(17) $P_{B,S}^2$	<b>0.0136</b>	<b>0.0860</b>	<b>0.0500</b>	0.2644	0.4644	0.3684	0.1788	0.3860	0.3704	0.2468
	(18) $P_{B,S}^3$	<b>0.0676</b>	0.1936	0.1948	0.4564	0.4316	0.4160	0.3488	0.2340	0.4828	0.4500
	(19) $P_{P,N}^1$	<b>0.0920</b>	0.3432	0.2048	0.2904	0.4064	0.4992	0.2536	0.4652	0.4740	0.4048
Perm. N	(20) $P_{P,N}^2$	<b>0.0280</b>	0.1032	<b>0.0560</b>	0.2520	0.4428	0.4076	0.2140	0.4820	0.3628	0.2828
	(21) $P_{P,N}^3$	<b>0.0536</b>	0.2036	0.1888	0.4008	0.4892	0.4304	0.3440	0.3452	0.4688	0.4156
	(22) $P_{P,S}^1$	0.1228	0.3424	0.2124	0.2920	0.4020	0.4988	0.2528	0.4644	0.4740	0.4040
Perm. S	(23) $P_{P,S}^2$	<b>0.0408</b>	0.1140	<b>0.0684</b>	0.2592	0.4416	0.4196	0.2348	0.4800	0.3692	0.2924
	(24) $P_{P,S}^3$	<b>0.0776</b>	0.2192	0.1996	0.4044	0.4904	0.4356	0.3568	0.3348	0.4692	0.4180
	(25) $P_{M,N}^1$	0.1140	0.3571	0.2301	0.3202	0.4390	0.6785	0.2514	0.5990	0.6646	0.3994
WC-M N	(26) $P_{M,N}^2$	<b>0.0446</b>	0.1570	<b>0.0851</b>	0.3051	0.4896	0.5053	0.2905	0.5764	0.4378	0.3300
	(27) $P_{M,N}^3$	<b>0.0764</b>	0.2234	0.2085	0.4514	0.6755	0.4938	0.3632	0.4989	0.4598	0.3780
	(28) $P_{M,S}^1$	0.1352	0.3571	0.2344	0.3233	0.4341	0.6785	0.2514	0.5990	0.6645	0.3969
WC-M S	(29) $P_{M,S}^2$	<b>0.0646</b>	0.1713	0.1044	0.3168	0.4869	0.5173	0.3133	0.5758	0.4489	0.3283
	(30) $P_{M,S}^3$	<b>0.0964</b>	0.2397	0.2339	0.4537	0.6755	0.5016	0.3742	0.4965	0.4598	0.3809
	(31) $P_{R,N}^1$	0.1155	0.3674	0.2379	0.3240	0.4423	0.6853	0.2539	0.6091	0.6692	0.4085
WC-R N	(32) $P_{R,N}^2$	<b>0.0466</b>	0.1623	<b>0.0882</b>	0.3144	0.4929	0.5069	0.2935	0.5885	0.4429	0.3340
	(33) $P_{R,N}^3$	<b>0.0809</b>	0.2269	0.2163	0.4596	0.6761	0.4941	0.3679	0.5027	0.4644	0.3865
	(34) $P_{R,S}^1$	0.1356	0.3674	0.2393	0.3267	0.4347	0.6853	0.2516	0.6073	0.6692	0.4058
WC-R S	(35) $P_{R,S}^2$	<b>0.0693</b>	0.1723	0.1068	0.3293	0.4954	0.5238	0.3164	0.5877	0.4557	0.3314
	(36) $P_{R,S}^3$	0.1010	0.2458	0.2417	0.4601	0.6761	0.5033	0.3824	0.5022	0.4644	0.3851
	(37) $P_{D,N}^1$	0.1327	0.4360	0.2379	0.3352	0.4560	0.7495	0.2606	0.6408	0.6839	0.4523
WC-D N	(38) $P_{D,N}^2$	<b>0.0563</b>	0.1861	0.1283	0.3456	0.5722	0.5238	0.3066	0.6592	0.4603	0.3398
	(39) $P_{D,N}^3$	0.1064	0.2908	0.2289	0.5523	0.7436	0.5444	0.3779	0.5493	0.5424	0.4569
	(40) $P_{D,S}^1$	0.1553	0.4374	0.2504	0.3364	0.4591	0.7495	0.2653	0.6417	0.7104	0.4773
WC-D S	(41) $P_{D,S}^2$	<b>0.0767</b>	0.1857	0.1667	0.4117	0.5620	0.5710	0.3275	0.6462	0.4978	0.3481
	(42) $P_{D,S}^3$	0.1201	0.2659	0.2724	0.5034	0.7436	0.5128	0.4199	0.5113	0.5413	0.4099

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 88:** Effects on Average Outcomes of Female Siblings of the Pooled Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.	26	26	26	26	26	26	26	26	26	26
(02) Control	0.6429	0.6429	0.5000	0.9048	0.6429	0.5000	0.2500	0.6905	0.7143	
(03) Treatment	0.8750	0.8750	0.7917	0.8750	0.7917	0.4583	0.1667	0.8333	0.9167	
(04) UDIM	0.2321	0.2321	0.2917	-0.0298	0.1488	-0.0417	-0.0833	0.1429	0.2024	
(05) COLS	0.0871	0.2254	0.1955	-0.0114	0.0346	-0.0666	-0.2043	0.1661	0.1493	
(06) AIPW	0.0493	0.1899	0.0877	-0.2094	-0.0934	0.0865	-0.0956	0.0229	0.1759	
(07) $p_{A,A}^1$	<b>0.0740</b>	<b>0.0740</b>	<b>0.0525</b>	0.3987	0.1981	0.4174	0.3015	0.1787	<b>0.0706</b>	
(08) $p_{A,A}^2$	0.3084	0.1114	0.1819	0.4581	0.4271	0.3822	0.1535	0.1618	0.1663	
(09) $p_{A,A}^3$	0.2939	<b>0.0304</b>	0.2261	<b>0.0033</b>	0.1569	0.2604	0.2296	0.4227	<b>0.0539</b>	
(10) $p_{A,B}^1$	<b>0.0695</b>	<b>0.0650</b>	<b>0.0466</b>	0.3951	0.1920	0.4148	0.2965	0.1709	<b>0.0584</b>	
(11) $p_{A,B}^2$	0.3338	0.1325	0.2042	0.4619	0.4366	0.3918	0.1784	0.1960	0.2006	
(12) $p_{A,B}^3$	0.4568	0.4336	0.4551	0.3529	0.4444	0.4892	0.4377	0.4973	0.3688	
(13) $p_{B,N}^1$	<b>0.0696</b>	<b>0.0712</b>	<b>0.0532</b>	0.4124	0.1912	0.3936	0.2900	0.1728	<b>0.0552</b>	
(14) $p_{B,N}^2$	0.3332	<b>0.0972</b>	0.1596	0.4568	0.4460	0.3564	0.1720	0.1864	0.1804	
(15) $p_{B,N}^3$	0.3596	0.2440	0.3192	0.3052	0.4772	0.4012	0.3796	0.4760	0.3560	
(16) $p_{B,S}^1$	<b>0.0392</b>	<b>0.0324</b>	<b>0.0376</b>	0.3760	0.1460	0.4148	0.2660	0.1212	<b>0.0160</b>	
(17) $p_{B,S}^2$	0.2460	<b>0.0672</b>	0.1356	0.4564	0.3960	0.3868	0.1232	0.1088	<b>0.0784</b>	
(18) $p_{B,S}^3$	0.4660	0.2752	0.4624	<b>0.0960</b>	0.2336	0.4360	0.3340	0.4872	0.1972	
(19) $p_{P,N}^1$	0.1104	0.1140	<b>0.0784</b>	0.4128	0.1984	0.3780	0.2660	0.1944	<b>0.0968</b>	
(20) $p_{P,N}^2$	0.3176	0.1304	0.1728	0.4752	0.4132	0.3496	<b>0.0936</b>	0.1852	0.1888	
(21) $p_{P,N}^3$	0.4332	0.2872	0.4032	0.2440	0.3844	0.3972	0.3216	0.4828	0.2812	
(22) $p_{P,S}^1$	<b>0.0908</b>	0.1008	<b>0.0756</b>	0.4128	0.1960	0.3780	0.2652	0.1776	<b>0.0804</b>	
(23) $p_{P,S}^2$	0.3212	0.1424	0.2000	0.4708	0.4128	0.3528	0.1160	0.1720	0.1852	
(24) $p_{P,S}^3$	0.4280	0.2308	0.3784	0.2092	0.3616	0.3816	0.3284	0.4796	0.2656	
(25) $p_{M,N}^1$	0.3242	0.1756	0.1761	0.5064	0.4831	0.5860	0.3935	0.3404	0.3787	
(26) $p_{M,N}^2$	0.3916	0.1876	0.2211	0.5768	0.5380	0.5863	0.2446	0.2901	0.4219	
(27) $p_{M,N}^3$	0.6218	0.3890	0.5102	0.3838	0.4289	0.5118	0.5043	0.5745	0.4409	
(28) $p_{M,S}^1$	0.3106	0.1666	0.1751	0.5064	0.4824	0.5860	0.3935	0.3381	0.3706	
(29) $p_{M,S}^2$	0.3951	0.1849	0.2442	0.5671	0.5369	0.5852	0.2904	0.2695	0.4225	
(30) $p_{M,S}^3$	0.6358	0.3282	0.4874	0.3359	0.4048	0.4998	0.5263	0.5711	0.4184	
(31) $p_{R,N}^1$	0.3270	0.1769	0.1779	0.5081	0.4861	0.6035	0.4014	0.3466	0.3802	
(32) $p_{R,N}^2$	0.3990	0.1891	0.2294	0.5939	0.5404	0.5893	0.2453	0.2917	0.4237	
(33) $p_{R,N}^3$	0.6234	0.3900	0.5105	0.3905	0.4302	0.5136	0.5157	0.5891	0.4498	
(34) $p_{R,S}^1$	0.3135	0.1747	0.1764	0.5081	0.4859	0.6035	0.4014	0.3441	0.3708	
(35) $p_{R,S}^2$	0.3997	0.1871	0.2504	0.5778	0.5393	0.5853	0.2911	0.2755	0.4225	
(36) $p_{R,S}^3$	0.6381	0.3355	0.4907	0.3371	0.4069	0.5008	0.5314	0.5823	0.4253	
(37) $p_{D,N}^1$	0.3403	0.2051	0.1835	0.5085	0.4997	0.6274	0.4268	0.3770	0.3884	
(38) $p_{D,N}^2$	0.4194	0.2006	0.2807	0.6314	0.5625	0.5893	0.2488	0.4361	0.4404	
(39) $p_{D,N}^3$	0.6517	0.4759	0.6462	0.4290	0.4688	0.5690	0.5918	0.6493	0.5095	
(40) $p_{D,S}^1$	0.3286	0.2173	0.1801	0.5085	0.5008	0.6274	0.4268	0.4316	0.3709	
(41) $p_{D,S}^2$	0.4283	0.1996	0.3036	0.5920	0.5690	0.5856	0.2946	0.3436	0.4228	
(42) $p_{D,S}^3$	0.6880	0.3739	0.4944	0.3611	0.4153	0.5095	0.5453	0.6708	0.4454	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 88:** Effects on Average Outcomes of Female Siblings of the Pooled Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	24	25	25	25	26	26	26	26
	(02) Control	0.7917	0.6923	0.4231	0.3462	0.2143	0.6429	0.5000	0.6429
	(03) Treatment	0.8333	0.7500	0.7500	0.3333	0.1667	0.9167	0.8333	0.9167
Estimates	(04) UDIM	0.0417	0.0577	0.3269	-0.0128	-0.0476	0.2738	0.3333	0.2738
	(05) COLS	-0.0439	0.0018	0.2343	-0.1096	-0.1777	0.2478	0.2328	0.2126
	(06) AIPW	-0.2781	-0.3504	0.0415	-0.2349	-0.0593	0.3644	0.2724	-0.1492
Asym. A	(07) $p_{A,A}^1$	0.3975	0.3727	<b>0.0420</b>	0.4736	0.3829	<b>0.0291</b>	<b>0.0234</b>	<b>0.0291</b>
	(08) $p_{A,A}^2$	0.3701	0.4954	0.1214	0.3101	0.1863	<b>0.0598</b>	0.1363	0.1156
	(09) $p_{A,A}^3$	<b>0.0051</b>	<b>0.0015</b>	0.3652	<b>0.0288</b>	0.3157	<b>0.0009</b>	<b>0.0255</b>	0.1216
Asym. B	(10) $p_{A,B}^1$	0.3951	0.3696	<b>0.0357</b>	0.4728	0.3792	<b>0.0248</b>	<b>0.0201</b>	<b>0.0237</b>
	(11) $p_{A,B}^2$	0.3844	0.4960	0.1512	0.3276	0.2123	<b>0.0805</b>	0.1684	0.1447
	(12) $p_{A,B}^3$	0.4794	0.4600	0.4953	0.4720	0.4622	0.4539	0.4651	0.4247
Boot. N	(13) $p_{B,N}^1$	0.4036	0.3732	<b>0.0452</b>	0.4540	0.3696	<b>0.0220</b>	<b>0.0276</b>	<b>0.0212</b>
	(14) $p_{B,N}^2$	0.3528	0.4732	0.1280	0.2796	0.2020	<b>0.0652</b>	0.1496	0.1188
	(15) $p_{B,N}^3$	0.4784	0.3900	0.2896	0.4176	0.4240	0.1240	0.1948	0.4252
Boot. S	(16) $p_{B,S}^1$	0.3840	0.3484	<b>0.0360</b>	0.4940	0.3704	<b>0.0084</b>	<b>0.0148</b>	<b>0.0096</b>
	(17) $p_{B,S}^2$	0.3792	0.4624	<b>0.0968</b>	0.3184	0.1524	<b>0.0364</b>	0.1064	<b>0.0620</b>
	(18) $p_{B,S}^3$	<b>0.0696</b>	<b>0.0500</b>	0.3788	0.1084	0.3904	0.2148	0.3256	0.2336
Perm. N	(19) $p_{P,N}^1$	0.4452	0.3944	<b>0.0600</b>	0.4236	0.3612	<b>0.0532</b>	<b>0.0488</b>	<b>0.0488</b>
	(20) $p_{P,N}^2$	0.3444	0.4656	0.1496	0.2316	0.1192	<b>0.0764</b>	0.1456	0.1316
	(21) $p_{P,N}^3$	0.2032	0.2068	0.4820	0.2312	0.3776	0.1228	0.2256	0.2852
Perm. S	(22) $p_{P,S}^1$	0.4452	0.3940	<b>0.0600</b>	0.4236	0.3612	<b>0.0404</b>	<b>0.0412</b>	<b>0.0380</b>
	(23) $p_{P,S}^2$	0.3216	0.4664	0.1580	0.2468	0.1440	<b>0.0808</b>	0.1628	0.1452
	(24) $p_{P,S}^3$	0.1928	0.1920	0.4748	0.1956	0.3792	0.1128	0.2312	0.2828
WC-MN	(25) $p_{M,N}^1$	0.5245	0.5032	0.1300	0.5083	0.5033	0.1295	<b>0.0999</b>	0.1444
	(26) $p_{M,N}^2$	0.5576	0.6367	0.2133	0.4805	0.3109	0.1642	0.1905	0.2352
	(27) $p_{M,N}^3$	0.3654	0.3739	0.5629	0.4062	0.5676	0.2164	0.2970	0.4791
WC-MS	(28) $p_{M,S}^1$	0.5245	0.5032	0.1300	0.5083	0.5033	0.1226	<b>0.0954</b>	0.1468
	(29) $p_{M,S}^2$	0.5407	0.6367	0.2153	0.4834	0.3538	0.1604	0.2108	0.2598
	(30) $p_{M,S}^3$	0.3227	0.3534	0.5360	0.3572	0.5619	0.2245	0.2979	0.4953
WC-RN	(31) $p_{R,N}^1$	0.5252	0.5142	0.1314	0.5123	0.5137	0.1332	0.1008	0.1470
	(32) $p_{R,N}^2$	0.5677	0.6408	0.2208	0.4805	0.3154	0.1656	0.1916	0.2476
	(33) $p_{R,N}^3$	0.3655	0.3775	0.5635	0.4078	0.5755	0.2215	0.3051	0.4812
WC-RS	(34) $p_{R,S}^1$	0.5252	0.5142	0.1351	0.5123	0.5137	0.1253	<b>0.0957</b>	0.1519
	(35) $p_{R,S}^2$	0.5552	0.6408	0.2228	0.4890	0.3577	0.1648	0.2143	0.2622
	(36) $p_{R,S}^3$	0.3230	0.3549	0.5386	0.3586	0.5642	0.2281	0.3056	0.4985
WC-DN	(37) $p_{D,N}^1$	0.5333	0.5573	0.1344	0.5351	0.6279	0.1487	0.1097	0.1991
	(38) $p_{D,N}^2$	0.6261	0.7386	0.2259	0.4884	0.3347	0.1785	0.2428	0.3219
	(39) $p_{D,N}^3$	0.4248	0.3930	0.5661	0.4118	0.6064	0.2729	0.3298	0.5064
WC-DS	(40) $p_{D,S}^1$	0.5333	0.5576	0.1450	0.5351	0.6279	0.1565	0.1011	0.1737
	(41) $p_{D,S}^2$	0.5990	0.7386	0.2649	0.5088	0.3700	0.1847	0.2677	0.2955
	(42) $p_{D,S}^3$	0.3437	0.3601	0.5590	0.3645	0.6010	0.2367	0.3655	0.5026

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 89:** Effects on Average Outcomes of Pooled Siblings of the Male Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
Summary	(01) Obs.	34	37	34	37	34	37	37	36	37
	(02) Control	0.6802	0.7902	0.5756	0.8725	0.5922	0.3549	0.2314	0.6104	0.7853
	(03) Treatment	0.7759	0.8800	0.6719	0.9067	0.6895	0.3842	0.1092	0.7467	0.6908
Estimates	(04) UDIM	0.0957	0.0898	0.0964	0.0341	0.0973	0.0293	-0.1222	0.1363	-0.0945
	(05) COLS	0.0006	0.1054	0.0041	0.0488	-0.0122	0.0413	-0.1113	-0.0147	-0.0848
	(06) AIPW	-0.0889	0.1025	-0.0913	0.0332	-0.1006	-0.0195	-0.1302	-0.0851	-0.1602
Asym. A	(07) $p_{A,A}^1$	0.2044	0.1626	0.2190	0.3500	0.2195	0.4056	0.1006	0.1197	0.2011
	(08) $p_{A,A}^2$	0.4980	0.1028	0.4871	0.2696	0.4615	0.3858	0.1612	0.4522	0.2069
	(09) $p_{A,A}^3$	0.1873	0.1066	0.1794	0.3329	0.1617	0.4406	0.1035	0.1826	<b>0.0292</b>
Asym. B	(10) $p_{A,B}^1$	0.2061	0.1578	0.2177	0.3449	0.2186	0.4019	<b>0.0976</b>	0.1194	0.1891
	(11) $p_{A,B}^2$	0.4981	0.1100	0.4879	0.2729	0.4637	0.3866	0.1656	0.4541	0.2086
	(12) $p_{A,B}^3$	0.2739	0.1406	0.3101	0.3476	0.3024	0.4483	0.1413	0.2792	<b>0.0650</b>
Boot. N	(13) $p_{B,N}^1$	0.2160	0.1696	0.2312	0.3440	0.2276	0.4168	<b>0.0920</b>	0.1296	0.1804
	(14) $p_{B,N}^2$	0.4520	0.1120	0.4420	0.2752	0.4932	0.3804	0.1856	0.4448	0.2464
	(15) $p_{B,N}^3$	0.3868	0.1636	0.3236	0.3736	0.3004	0.4856	0.1296	0.3304	0.1220
Boot. S	(16) $p_{B,S}^1$	0.1500	<b>0.0952</b>	0.1588	0.3216	0.1588	0.3460	<b>0.0376</b>	<b>0.0572</b>	0.1296
	(17) $p_{B,S}^2$	0.4564	<b>0.0708</b>	0.4688	0.2244	0.4012	0.3668	<b>0.0644</b>	0.4396	0.1192
	(18) $p_{B,S}^3$	0.1020	<b>0.0776</b>	0.1088	0.3052	0.1068	0.3944	<b>0.0664</b>	0.1416	<b>0.0048</b>
Perm. N	(19) $p_{P,N}^1$	0.1892	0.1608	0.1852	0.3096	0.1780	0.3728	0.1088	<b>0.0820</b>	0.2540
	(20) $p_{P,N}^2$	0.4700	0.1304	0.4212	0.2680	0.4716	0.3492	0.1552	0.4788	0.2948
	(21) $p_{P,N}^3$	0.2708	0.1440	0.3100	0.3336	0.2832	0.4616	0.1268	0.2388	0.1384
Perm. S	(22) $p_{P,S}^1$	0.1864	0.1576	0.1800	0.3088	0.1744	0.3724	0.1252	<b>0.0880</b>	0.2436
	(23) $p_{P,S}^2$	0.4704	0.1028	0.4204	0.2492	0.4720	0.3580	0.1888	0.4872	0.2700
	(24) $p_{P,S}^3$	0.2600	0.1280	0.2804	0.3212	0.2600	0.4648	0.1676	0.2344	<b>0.0920</b>
WC-M N	(25) $p_{M,N}^1$	0.3345	0.2150	0.2878	0.3443	0.3000	0.3901	0.3013	0.2126	0.3439
	(26) $p_{M,N}^2$	0.5339	0.2461	0.5046	0.3954	0.5980	0.4287	0.2797	0.5567	0.4886
	(27) $p_{M,N}^3$	0.3379	0.2655	0.3751	0.4285	0.3509	0.5687	0.2693	0.2883	0.3013
WC-M S	(28) $p_{M,S}^1$	0.3284	0.2159	0.2844	0.3403	0.2993	0.3896	0.3294	0.2315	0.3340
	(29) $p_{M,S}^2$	0.5339	0.1982	0.5046	0.3523	0.5983	0.4399	0.3013	0.5654	0.4452
	(30) $p_{M,S}^3$	0.3408	0.2484	0.3509	0.4168	0.3334	0.5739	0.3552	0.2886	0.2414
WC-R N	(31) $p_{R,N}^1$	0.3415	0.2162	0.2965	0.3470	0.3044	0.3959	0.3058	0.2190	0.3462
	(32) $p_{R,N}^2$	0.5478	0.2471	0.5137	0.3964	0.6049	0.4399	0.2842	0.5611	0.4942
	(33) $p_{R,N}^3$	0.3503	0.2679	0.3751	0.4309	0.3558	0.5768	0.2696	0.2898	0.3032
WC-R S	(34) $p_{R,S}^1$	0.3340	0.2211	0.2933	0.3520	0.3038	0.3956	0.3342	0.2352	0.3370
	(35) $p_{R,S}^2$	0.5478	0.2003	0.5095	0.3571	0.6009	0.4537	0.3019	0.5676	0.4492
	(36) $p_{R,S}^3$	0.3509	0.2491	0.3569	0.4175	0.3458	0.5798	0.3561	0.2895	0.2448
WC-D N	(37) $p_{D,N}^1$	0.3415	0.2703	0.3938	0.4412	0.3552	0.4490	0.3503	0.2726	0.3880
	(38) $p_{D,N}^2$	0.7441	0.2804	0.5642	0.4652	0.6239	0.5010	0.3986	0.6419	0.5194
	(39) $p_{D,N}^3$	0.3735	0.2734	0.4967	0.4698	0.3954	0.6112	0.2795	0.3558	0.3152
WC-D S	(40) $p_{D,S}^1$	0.3656	0.3322	0.3406	0.4642	0.3378	0.4360	0.3726	0.2415	0.3566
	(41) $p_{D,S}^2$	0.7441	0.2042	0.5486	0.3833	0.6093	0.5340	0.3754	0.6322	0.4622
	(42) $p_{D,S}^3$	0.3919	0.2778	0.3678	0.4462	0.4248	0.6556	0.3687	0.3622	0.2728

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 89:** Effects on Average Outcomes of Pooled Siblings of the Male Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	34	35	36	37	37	37	35	37	37	37	36
(02) Control	0.6875	0.6563	0.5765	0.2471	0.1922	0.5686	0.4490	0.5941	0.4549	0.3588	
(03) Treatment	0.9037	0.8105	0.7737	0.2992	0.0967	0.7958	0.6509	0.7258	0.6717	0.5825	
Estimates Summary	(04) UDIM	0.2162	0.1543	0.1972	0.0521	-0.0955	0.2272	0.2019	0.1317	0.2168	0.2236
	(05) COLS	0.2587	0.2130	0.2191	0.0731	-0.0872	0.1669	0.1427	-0.0011	0.1741	0.1799
	(06) AIPW	0.2260	0.1557	0.1657	0.0194	-0.1104	0.1379	0.1065	-0.0494	0.1500	0.1470
	(07) $P_{A,A}^1$	<b>0.0347</b>	0.1179	<b>0.0597</b>	0.3324	0.1504	<b>0.0275</b>	<b>0.0694</b>	0.1125	<b>0.0351</b>	<b>0.0387</b>
Asym. A	(08) $P_{A,A}^2$	<b>0.0361</b>	<b>0.0781</b>	<b>0.0623</b>	0.3009	0.2132	0.1590	0.2002	0.4958	0.1231	0.1033
	(09) $P_{A,A}^3$	<b>0.0286</b>	0.1126	<b>0.0836</b>	0.4400	0.1356	0.1783	0.2401	0.2763	0.1259	0.1219
	(10) $P_{A,B}^1$	<b>0.0306</b>	0.1093	<b>0.0527</b>	0.3288	0.1460	<b>0.0229</b>	<b>0.0645</b>	<b>0.0992</b>	<b>0.0288</b>	<b>0.0313</b>
Asym. B	(11) $P_{A,B}^2$	<b>0.0323</b>	<b>0.0756</b>	<b>0.0625</b>	0.3044	0.2178	0.1565	0.2014	0.4958	0.1221	0.1019
	(12) $P_{A,B}^3$	<b>0.0563</b>	0.1548	0.1176	0.4482	0.1720	0.2305	0.2861	0.3373	0.1811	0.1739
	(13) $P_{B,N}^1$	<b>0.0236</b>	0.1044	<b>0.0504</b>	0.3324	0.1428	<b>0.0244</b>	<b>0.0684</b>	0.1100	<b>0.0312</b>	<b>0.0356</b>
Boot. N	(14) $P_{B,N}^2$	<b>0.0272</b>	<b>0.0668</b>	<b>0.0612</b>	0.3096	0.2428	0.1664	0.2100	0.4916	0.1288	0.1124
	(15) $P_{B,N}^3$	<b>0.0472</b>	0.1460	0.1156	0.4004	0.1660	0.1856	0.2332	0.4432	0.1416	0.1288
	(16) $P_{B,S}^1$	<b>0.0068</b>	<b>0.0560</b>	<b>0.0200</b>	0.2740	<b>0.0732</b>	<b>0.0080</b>	<b>0.0352</b>	<b>0.0528</b>	<b>0.0128</b>	<b>0.0140</b>
Boot. S	(17) $P_{B,S}^2$	<b>0.0120</b>	<b>0.0392</b>	<b>0.0324</b>	0.2816	0.1100	0.1008	0.1372	0.4996	<b>0.0696</b>	<b>0.0508</b>
	(18) $P_{B,S}^3$	<b>0.0220</b>	0.1016	<b>0.0692</b>	0.4796	<b>0.0840</b>	0.2024	0.2684	0.1856	0.1444	0.1400
	(19) $P_{P,N}^1$	<b>0.0372</b>	<b>0.0968</b>	<b>0.0592</b>	0.3052	0.1716	<b>0.0252</b>	<b>0.0636</b>	<b>0.0988</b>	<b>0.0300</b>	<b>0.0396</b>
Perm. N	(20) $P_{P,N}^2$	<b>0.0212</b>	<b>0.0492</b>	<b>0.0504</b>	0.2664	0.2160	<b>0.0772</b>	0.1512	0.4424	<b>0.0712</b>	<b>0.0780</b>
	(21) $P_{P,N}^3$	<b>0.0552</b>	0.1432	0.1340	0.4224	0.1484	0.1272	0.2304	0.3820	0.1080	0.1380
	(22) $P_{P,S}^1$	<b>0.0448</b>	0.1032	<b>0.0612</b>	0.3040	0.1828	<b>0.0280</b>	<b>0.0596</b>	<b>0.0976</b>	<b>0.0292</b>	<b>0.0364</b>
Perm. S	(23) $P_{P,S}^2$	<b>0.0440</b>	<b>0.0748</b>	<b>0.0668</b>	0.2788	0.2472	0.1460	0.1804	0.4424	<b>0.0976</b>	<b>0.0896</b>
	(24) $P_{P,S}^3$	<b>0.0720</b>	0.1448	0.1300	0.4268	0.1988	0.2000	0.2548	0.3484	0.1220	0.1384
	(25) $P_{M,N}^1$	<b>0.0426</b>	0.1065	<b>0.0721</b>	0.2802	0.3988	<b>0.0973</b>	0.1768	0.2806	0.1065	0.1053
WC-M N	(26) $P_{M,N}^2$	<b>0.0375</b>	<b>0.0813</b>	<b>0.0686</b>	0.2866	0.3501	0.1626	0.2823	0.6122	0.1306	0.1250
	(27) $P_{M,N}^3$	<b>0.0501</b>	0.1226	0.1427	0.4083	0.3391	0.2664	0.4084	0.4213	0.1867	0.1942
	(28) $P_{M,S}^1$	<b>0.0511</b>	0.1125	<b>0.0755</b>	0.2802	0.4295	0.1015	0.1732	0.2897	0.1083	<b>0.0982</b>
WC-M S	(29) $P_{M,S}^2$	<b>0.0554</b>	<b>0.0982</b>	<b>0.0877</b>	0.3004	0.3908	0.2409	0.2912	0.6122	0.1581	0.1316
	(30) $P_{M,S}^3$	<b>0.0672</b>	0.1307	0.1448	0.4194	0.4163	0.3330	0.4435	0.3728	0.2206	0.2058
	(31) $P_{R,N}^1$	<b>0.0459</b>	0.1083	<b>0.0727</b>	0.2811	0.3992	<b>0.0976</b>	0.1784	0.2854	0.1090	0.1062
WC-R N	(32) $P_{R,N}^2$	<b>0.0403</b>	<b>0.0824</b>	<b>0.0702</b>	0.2875	0.3513	0.1629	0.2845	0.6192	0.1323	0.1273
	(33) $P_{R,N}^3$	<b>0.0543</b>	0.1273	0.1470	0.4177	0.3400	0.2673	0.4131	0.4358	0.1904	0.2071
	(34) $P_{R,S}^1$	<b>0.0551</b>	0.1130	<b>0.0777</b>	0.2811	0.4298	0.1032	0.1762	0.2976	0.1112	<b>0.0995</b>
WC-R S	(35) $P_{R,S}^2$	<b>0.0589</b>	<b>0.0993</b>	<b>0.0882</b>	0.3012	0.3912	0.2423	0.3007	0.6192	0.1595	0.1357
	(36) $P_{R,S}^3$	<b>0.0687</b>	0.1314	0.1501	0.4306	0.4172	0.3406	0.4453	0.3766	0.2246	0.2111
	(37) $P_{D,N}^1$	<b>0.0699</b>	0.1379	0.1100	0.3094	0.4446	0.1394	0.1872	0.2973	0.1481	0.1251
WC-D N	(38) $P_{D,N}^2$	<b>0.0621</b>	<b>0.0910</b>	<b>0.0988</b>	0.2981	0.3557	0.1958	0.3226	0.6552	0.1460	0.1412
	(39) $P_{D,N}^3$	<b>0.0919</b>	0.1477	0.2045	0.4489	0.3515	0.2985	0.4206	0.5236	0.1991	0.2678
	(40) $P_{D,S}^1$	<b>0.0948</b>	0.1300	0.1066	0.3497	0.4308	0.1432	0.1881	0.3131	0.1200	0.1109
WC-D S	(41) $P_{D,S}^2$	<b>0.0817</b>	0.1160	0.1277	0.3325	0.3923	0.2882	0.3701	0.6552	0.1963	0.1488
	(42) $P_{D,S}^3$	<b>0.0700</b>	0.1424	0.1540	0.4514	0.4733	0.3872	0.4554	0.4083	0.2297	0.2386

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 89:** Effects on Average Outcomes of Pooled Siblings of the Male Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.		16	16	16	16	16	16	16	16	16
(02) Control		0.6875	0.7188	0.6875	0.8438	0.6875	0.4583	0.2500	0.7708	0.7500
(03) Treatment		0.8750	0.8125	0.8125	0.8125	0.8125	0.4375	0.0000	0.7500	0.6875
(04) UDIM		0.1875	0.0938	0.1250	-0.0313	0.1250	-0.0208	-0.2500	-0.0208	-0.0625
(05) COLS		0.0415	-0.0145	-0.0064	0.0022	-0.0064	-0.0450	-0.2190	0.0953	-0.3802
(06) AIPW		0.0704	0.0009	-0.0030	-0.0880	-0.0030	-0.1254	-0.3168	-0.0007	-0.4083
(07) $p_{A,A}^1$		0.1507	0.3161	0.2745	0.4263	0.2745	0.4640	<b>0.0307</b>	0.4554	0.3830
(08) $p_{A,A}^2$		0.4118	0.4719	0.4879	0.4960	0.4879	0.4455	<b>0.0603</b>	0.3957	<b>0.0112</b>
(09) $p_{A,A}^3$		0.2687	0.4971	0.4910	0.2533	0.4910	0.2765	<b>0.0000</b>	0.4981	<b>0.0008</b>
(10) $p_{A,B}^1$		0.1420	0.3091	0.2660	0.4239	0.2660	0.4622	<b>0.0306</b>	0.4539	0.3812
(11) $p_{A,B}^2$		0.4465	0.4820	0.4924	0.4969	0.4924	0.4588	0.1924	0.4055	0.1133
(12) $p_{A,B}^3$		0.4985	0.5000	0.4999	0.4829	0.4999	0.4955	0.4824	0.4999	0.4915
(13) $p_{B,N}^1$		0.1633	0.3221	0.2853	0.4398	0.2853	0.4334	<b>0.0440</b>	0.4350	0.3729
(14) $p_{B,N}^2$		0.4818	0.4498	0.4638	0.4766	0.4638	0.4234	0.1032	0.4926	<b>0.0716</b>
(15) $p_{B,N}^3$		0.4834	0.4562	0.4538	0.3846	0.4538	0.4278	<b>0.0960</b>	0.4570	0.1433
(16) $p_{B,S}^1$		<b>0.0848</b>	0.2789	0.2353	0.4122	0.2353	0.4750	<b>0.0088</b>	0.4642	0.3766
(17) $p_{B,S}^2$		0.3649	0.4970	0.4846	0.4678	0.4846	0.4606	0.1240	0.3077	<b>0.0648</b>
(18) $p_{B,S}^3$		0.3625	0.4546	0.4574	0.4102	0.4574	0.3693	<b>0.0088</b>	0.4602	0.1389
(19) $p_{P,N}^1$		0.1676	0.3080	0.2948	0.4724	0.2948	0.5064	<b>0.0368</b>	0.4536	0.4152
(20) $p_{P,N}^2$		0.3800	0.4716	0.4604	0.4712	0.4604	0.4632	<b>0.0904</b>	0.3600	<b>0.0676</b>
(21) $p_{P,N}^3$		0.3520	0.4528	0.4608	0.4312	0.4608	0.4020	<b>0.0288</b>	0.4872	0.1140
(22) $p_{P,S}^1$		0.1816	0.3024	0.2820	0.4660	0.2820	0.5008	<b>0.0304</b>	0.4536	0.4128
(23) $p_{P,S}^2$		0.3688	0.4736	0.4616	0.4708	0.4616	0.4732	<b>0.0932</b>	0.4160	<b>0.0360</b>
(24) $p_{P,S}^3$		0.3364	0.4524	0.4608	0.4228	0.4608	0.4064	<b>0.0040</b>	0.4872	<b>0.0948</b>
(25) $p_{M,N}^1$		0.3749	0.5655	0.5279	0.5856	0.5279	0.5849	0.1113	0.6227	0.5263
(26) $p_{M,N}^2$		0.5364	0.6541	0.6697	0.5949	0.6697	0.5596	0.1402	0.4286	0.1470
(27) $p_{M,N}^3$		0.4588	0.5640	0.6762	0.5657	0.6762	0.4829	<b>0.0649</b>	0.6085	0.2315
(28) $p_{M,S}^1$		0.4272	0.5644	0.5219	0.5824	0.5219	0.5799	0.1105	0.6227	0.5232
(29) $p_{M,S}^2$		0.5382	0.6541	0.6697	0.5949	0.6697	0.5700	0.1729	0.4775	<b>0.0997</b>
(30) $p_{M,S}^3$		0.4416	0.5639	0.6762	0.5427	0.6762	0.4866	<b>0.0242</b>	0.6085	0.2029
(31) $p_{R,N}^1$		0.3765	0.5749	0.5358	0.5910	0.5358	0.5853	0.1159	0.6228	0.5329
(32) $p_{R,N}^2$		0.5398	0.6553	0.6724	0.5967	0.6724	0.5597	0.1446	0.4347	0.1486
(33) $p_{R,N}^3$		0.4622	0.5642	0.6890	0.5806	0.6890	0.4838	<b>0.0650</b>	0.6086	0.2379
(34) $p_{R,S}^1$		0.4285	0.5732	0.5257	0.5872	0.5257	0.5818	0.1150	0.6228	0.5282
(35) $p_{R,S}^2$		0.5411	0.6553	0.6724	0.5967	0.6724	0.5713	0.1811	0.4792	0.1009
(36) $p_{R,S}^3$		0.4450	0.5653	0.6890	0.5587	0.6890	0.4895	<b>0.0247</b>	0.6086	0.2065
(37) $p_{D,N}^1$		0.3972	0.6647	0.5716	0.7032	0.5716	0.6017	0.1362	0.7173	0.5799
(38) $p_{D,N}^2$		0.5496	0.6930	0.6811	0.6269	0.6811	0.5999	0.1639	0.4452	0.1542
(39) $p_{D,N}^3$		0.4672	0.6532	0.7509	0.6280	0.7509	0.5593	<b>0.0668</b>	0.6087	0.3149
(40) $p_{D,S}^1$		0.4369	0.6317	0.5946	0.6229	0.5946	0.5902	0.1286	0.7173	0.5480
(41) $p_{D,S}^2$		0.5480	0.7195	0.6811	0.6269	0.6811	0.5872	0.2105	0.4856	0.1110
(42) $p_{D,S}^3$		0.4714	0.6532	0.7549	0.6193	0.7549	0.5343	<b>0.0392</b>	0.6087	0.2958

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 89:** Effects on Average Outcomes of Pooled Siblings of the Male Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	16	16	16	16	16	16	16	16
	(02) Control	0.6875	0.6771	0.5521	0.4167	0.2500	0.6250	0.6250	0.9271
	(03) Treatment	0.7188	0.5938	0.5938	0.2500	0.0000	0.8125	0.8125	0.8750
Estimates	(04) UDIM	0.0312	-0.0833	0.0417	-0.1667	-0.2500	0.1875	0.1875	-0.0521
	(05) COLS	0.0341	-0.0590	-0.0756	-0.2258	-0.2190	0.1378	0.1378	-0.1407
	(06) AIPW	0.0237	-0.1243	-0.0354	-0.3555	-0.3168	0.1421	0.1421	-0.1873
Asym. A	(07) $p_{A,A}^1$	0.4407	0.3555	0.4293	0.2248	<b>0.0307</b>	0.1797	0.1797	0.2919
	(08) $p_{A,A}^2$	0.4624	0.4377	0.4190	0.2468	<b>0.0603</b>	0.3369	0.3369	<b>0.0959</b>
	(09) $p_{A,A}^3$	0.4498	0.2643	0.4268	<b>0.0369</b>	<b>0.0000</b>	0.1771	0.1771	<b>0.0192</b>
Asym. B	(10) $p_{A,B}^1$	0.4397	0.3528	0.4265	0.2089	<b>0.0306</b>	0.1744	0.1744	0.2844
	(11) $p_{A,B}^2$	0.4673	0.4476	0.4345	0.3025	0.1924	0.3675	0.3675	0.1733
	(12) $p_{A,B}^3$	0.4990	0.4948	0.4987	0.4853	0.4824	0.4971	0.4971	0.4541
Boot. N	(13) $p_{B,N}^1$	0.4458	0.3445	0.4470	0.1969	<b>0.0440</b>	0.1913	0.1913	0.3025
	(14) $p_{B,N}^2$	0.4650	0.3766	0.3709	0.2101	0.1032	0.4194	0.4194	<b>0.0920</b>
	(15) $p_{B,N}^3$	0.4862	0.3954	0.4334	0.2501	<b>0.0960</b>	0.4694	0.4694	<b>0.0736</b>
Boot. S	(16) $p_{B,S}^1$	0.4274	0.3221	0.3954	0.2077	<b>0.0088</b>	0.1220	0.1220	0.2181
	(17) $p_{B,S}^2$	0.3942	0.4974	0.4834	0.3125	0.1240	0.2521	0.2521	<b>0.0800</b>
	(18) $p_{B,S}^3$	0.4726	0.4018	0.4898	0.2145	<b>0.0088</b>	0.3109	0.3109	0.1701
Perm. N	(19) $p_{P,N}^1$	0.4880	0.3452	0.4360	0.2428	<b>0.0368</b>	0.1840	0.1840	0.2532
	(20) $p_{P,N}^2$	0.4964	0.3940	0.4076	0.2100	<b>0.0904</b>	0.2756	0.2756	0.1152
	(21) $p_{P,N}^3$	0.5000	0.3708	0.4732	0.2004	<b>0.0288</b>	0.3000	0.3000	0.1232
Perm. S	(22) $p_{P,S}^1$	0.4880	0.3356	0.4360	0.2356	<b>0.0304</b>	0.1932	0.1932	0.2524
	(23) $p_{P,S}^2$	0.4936	0.4076	0.4300	0.2460	<b>0.0932</b>	0.3124	0.3124	<b>0.0956</b>
	(24) $p_{P,S}^3$	0.4992	0.3660	0.4720	0.2128	<b>0.0040</b>	0.2896	0.2896	0.1608
WC-MN	(25) $p_{M,N}^1$	0.5961	0.4842	0.6417	0.3522	0.1113	0.3441	0.3441	0.4147
	(26) $p_{M,N}^2$	0.5961	0.5177	0.4909	0.3120	0.1402	0.3868	0.3868	0.2498
	(27) $p_{M,N}^3$	0.6159	0.4963	0.5595	0.3004	<b>0.0649</b>	0.3893	0.3893	0.2476
WC-MS	(28) $p_{M,S}^1$	0.5961	0.4791	0.6388	0.3492	0.1105	0.3859	0.3859	0.4086
	(29) $p_{M,S}^2$	0.6010	0.5430	0.5127	0.3496	0.1729	0.4359	0.4359	0.2139
	(30) $p_{M,S}^3$	0.6128	0.4759	0.5576	0.3125	<b>0.0242</b>	0.3787	0.3787	0.2811
WC-RN	(31) $p_{R,N}^1$	0.6060	0.5010	0.6450	0.3524	0.1159	0.3494	0.3494	0.4235
	(32) $p_{R,N}^2$	0.6028	0.5280	0.4945	0.3121	0.1446	0.3881	0.3881	0.2516
	(33) $p_{R,N}^3$	0.6215	0.5066	0.5606	0.3018	<b>0.0650</b>	0.3936	0.3936	0.2551
WC-RS	(34) $p_{R,S}^1$	0.6060	0.4968	0.6429	0.3497	0.1150	0.3961	0.3961	0.4155
	(35) $p_{R,S}^2$	0.6060	0.5566	0.5149	0.3511	0.1811	0.4365	0.4365	0.2159
	(36) $p_{R,S}^3$	0.6188	0.4799	0.5593	0.3129	<b>0.0247</b>	0.3840	0.3840	0.2861
WC-DN	(37) $p_{D,N}^1$	0.6466	0.6215	0.6574	0.3527	0.1362	0.3830	0.3830	0.4411
	(38) $p_{D,N}^2$	0.6521	0.5850	0.5314	0.3123	0.1639	0.4000	0.4000	0.2582
	(39) $p_{D,N}^3$	0.6357	0.5681	0.6110	0.3645	<b>0.0668</b>	0.4067	0.4067	0.3422
WC-DS	(40) $p_{D,S}^1$	0.6466	0.5547	0.6540	0.3500	0.1286	0.4857	0.4857	0.4292
	(41) $p_{D,S}^2$	0.6295	0.6141	0.5272	0.3585	0.2105	0.4510	0.4510	0.2238
	(42) $p_{D,S}^3$	0.6188	0.5014	0.6017	0.3645	<b>0.0392</b>	0.4382	0.4382	0.3106

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 90:** Effects on Average Outcomes of Male Siblings of the Male Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	27	29	26	29	26	29	29	29	29	30
(02) Control	0.4375	0.7111	0.4097	0.8667	0.4375	0.3533	0.2600	0.5119	0.8000	
(03) Treatment	0.7667	0.9405	0.7262	0.9762	0.7262	0.3929	0.0595	0.7444	0.8111	
(04) UDIM	0.3292	0.2294	0.3165	0.1095	0.2887	0.0395	-0.2005	0.2325	0.0111	
(05) COLS	0.2348	0.2384	0.2336	0.1394	0.1990	0.0686	-0.1781	0.1217	-0.0362	
(06) AIPW	0.1151	0.2453	0.1104	0.1187	0.0768	0.0182	-0.1875	0.0600	-0.0861	
(07) $p_{A,A}^1$	<b>0.0211</b>	<b>0.0220</b>	<b>0.0227</b>	<b>0.0864</b>	<b>0.0396</b>	0.4035	<b>0.0402</b>	<b>0.0821</b>	0.4643	
(08) $p_{A,A}^2$	<b>0.0837</b>	<b>0.0262</b>	<b>0.0812</b>	<b>0.0658</b>	0.1264	0.3504	<b>0.0741</b>	0.2415	0.3886	
(09) $p_{A,A}^3$	0.2204	0.0164	0.2183	<b>0.0781</b>	0.3061	0.4514	<b>0.0438</b>	0.3461	0.2237	
(10) $p_{A,B}^1$	<b>0.0194</b>	<b>0.0226</b>	<b>0.0217</b>	<b>0.0867</b>	<b>0.0379</b>	0.4016	<b>0.0391</b>	<b>0.0779</b>	0.4615	
(11) $p_{A,B}^2$	<b>0.0916</b>	<b>0.0285</b>	<b>0.0917</b>	<b>0.0710</b>	0.1366	0.3535	<b>0.0796</b>	0.2464	0.3810	
(12) $p_{A,B}^3$	0.3478	<b>0.0653</b>	0.3481	0.1409	0.3972	0.4657	0.1035	0.3960	0.2955	
(13) $p_{B,N}^1$	<b>0.0260</b>	<b>0.0228</b>	<b>0.0252</b>	<b>0.0820</b>	<b>0.0448</b>	0.4340	<b>0.0320</b>	<b>0.0832</b>	0.4424	
(14) $p_{B,N}^2$	<b>0.0796</b>	<b>0.0240</b>	<b>0.0744</b>	<b>0.0620</b>	0.1160	0.3508	<b>0.0688</b>	0.2340	0.4320	
(15) $p_{B,N}^3$	0.2120	<b>0.0428</b>	0.2036	0.1080	0.2756	0.3996	<b>0.0820</b>	0.3052	0.4236	
(16) $p_{B,S}^1$	<b>0.0184</b>	<b>0.0048</b>	<b>0.0196</b>	<b>0.0236</b>	<b>0.0260</b>	0.3580	<b>0.0068</b>	<b>0.0508</b>	0.4712	
(17) $p_{B,S}^2$	<b>0.0804</b>	<b>0.0076</b>	<b>0.0856</b>	<b>0.0284</b>	0.1124	0.3312	<b>0.0204</b>	0.2056	0.2900	
(18) $p_{B,S}^3$	0.3524	<b>0.0128</b>	0.3624	<b>0.0572</b>	0.4284	0.4900	<b>0.0304</b>	0.4280	0.1124	
(19) $p_{P,N}^1$	<b>0.0308</b>	<b>0.0488</b>	<b>0.0360</b>	0.1224	<b>0.0508</b>	0.3980	<b>0.0608</b>	<b>0.0908</b>	0.4644	
(20) $p_{P,N}^2$	<b>0.0872</b>	<b>0.0544</b>	<b>0.0940</b>	<b>0.0656</b>	0.1328	0.3504	0.1048	0.2364	0.4248	
(21) $p_{P,N}^3$	0.3028	<b>0.0452</b>	0.3144	<b>0.0888</b>	0.3724	0.4564	<b>0.0912</b>	0.3620	0.3084	
(22) $p_{P,S}^1$	<b>0.0324</b>	<b>0.0500</b>	<b>0.0376</b>	0.1060	<b>0.0532</b>	0.3940	<b>0.0660</b>	<b>0.0892</b>	0.4644	
(23) $p_{P,S}^2$	0.1084	<b>0.0480</b>	0.1092	<b>0.0892</b>	0.1480	0.3476	<b>0.0948</b>	0.2416	0.4220	
(24) $p_{P,S}^3$	0.3220	<b>0.0508</b>	0.3208	0.1040	0.3832	0.4552	<b>0.0888</b>	0.3680	0.3108	
(25) $p_{M,N}^1$	<b>0.0705</b>	<b>0.0737</b>	<b>0.0643</b>	0.1269	<b>0.0976</b>	0.4241	0.1752	0.2724	0.5069	
(26) $p_{M,N}^2$	<b>0.0951</b>	<b>0.0947</b>	<b>0.0886</b>	0.1328	0.1331	0.4492	0.2058	0.3708	0.6804	
(27) $p_{M,N}^3$	0.4007	<b>0.0723</b>	0.4017	0.1216	0.4661	0.5607	0.2121	0.6140	0.5392	
(28) $p_{M,S}^1$	<b>0.0834</b>	<b>0.0823</b>	<b>0.0692</b>	0.1255	0.1041	0.4215	0.2015	0.2724	0.5069	
(29) $p_{M,S}^2$	0.1189	<b>0.0965</b>	0.1071	0.1197	0.1509	0.4455	0.1931	0.3708	0.6787	
(30) $p_{M,S}^3$	0.4166	<b>0.0841</b>	0.4157	0.1445	0.4778	0.5607	0.2111	0.6244	0.5620	
(31) $p_{R,N}^1$	<b>0.0726</b>	<b>0.0790</b>	<b>0.0653</b>	0.1287	<b>0.0983</b>	0.4303	0.1775	0.2832	0.5105	
(32) $p_{R,N}^2$	0.1007	<b>0.0948</b>	<b>0.0889</b>	0.1351	0.1335	0.4576	0.2105	0.3773	0.6853	
(33) $p_{R,N}^3$	0.4179	<b>0.0730</b>	0.4037	0.1227	0.4730	0.5723	0.2222	0.6334	0.5460	
(34) $p_{R,S}^1$	<b>0.0837</b>	<b>0.0843</b>	<b>0.0700</b>	0.1270	0.1060	0.4225	0.2057	0.2796	0.5105	
(35) $p_{R,S}^2$	0.1240	0.1039	0.1086	0.1233	0.1540	0.4523	0.1953	0.3773	0.6808	
(36) $p_{R,S}^3$	0.4329	<b>0.0912</b>	0.4167	0.1467	0.4807	0.5723	0.2113	0.6468	0.5649	
(37) $p_{D,N}^1$	0.1109	0.1044	<b>0.0912</b>	0.1542	0.1171	0.5322	0.2168	0.3147	0.5114	
(38) $p_{D,N}^2$	0.1159	<b>0.0999</b>	0.1163	0.1431	0.1378	0.5377	0.2649	0.4269	0.7018	
(39) $p_{D,N}^3$	0.4598	<b>0.0844</b>	0.4127	0.1288	0.5366	0.6085	0.3695	0.7506	0.5827	
(40) $p_{D,S}^1$	<b>0.0956</b>	<b>0.0894</b>	<b>0.0794</b>	0.1318	0.1092	0.5297	0.2296	0.2891	0.5114	
(41) $p_{D,S}^2$	0.1518	0.1225	0.1393	0.1577	0.1633	0.4991	0.2524	0.3836	0.7215	
(42) $p_{D,S}^3$	0.4809	0.1315	0.4218	0.1822	0.5349	0.6209	0.2197	0.7618	0.6603	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 90:** Effects on Average Outcomes of Male Siblings of the Male Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	26	26	27	29	29	29	28	28	29	29	29
(02) Control	0.6250	0.5769	0.5119	0.2200	0.1933	0.3929	0.1923	0.4359	0.2976	0.1548	
(03) Treatment	0.9524	0.9231	0.8846	0.3452	0.0357	0.7000	0.5667	0.8000	0.6667	0.5667	
Estimates Summary	(04) UDIM	0.3274	0.3462	0.3727	0.1252	-0.1576	0.3071	0.3744	0.3641	0.3690	0.4119
	(05) COLS	0.3385	0.3735	0.3618	0.1339	-0.1312	0.2300	0.2849	0.2138	0.2985	0.3436
	(06) AIPW	0.3370	0.3324	0.3427	0.0852	-0.1524	0.2251	0.2861	0.1839	0.3049	0.3389
	(07) $P_{A,A}^1$	<b>0.0108</b>	<b>0.0095</b>	<b>0.0048</b>	0.2011	<b>0.0584</b>	<b>0.0276</b>	<b>0.0093</b>	<b>0.0044</b>	<b>0.0063</b>	<b>0.0025</b>
Asym. A	(08) $P_{A,A}^2$	<b>0.0267</b>	<b>0.0154</b>	<b>0.0160</b>	0.2030	0.1091	<b>0.0895</b>	<b>0.0559</b>	<b>0.0270</b>	<b>0.0228</b>	<b>0.0146</b>
	(09) $P_{A,A}^3$	<b>0.0223</b>	<b>0.0148</b>	<b>0.0085</b>	0.2689	<b>0.0447</b>	<b>0.0726</b>	<b>0.0358</b>	<b>0.0233</b>	<b>0.0106</b>	<b>0.0079</b>
	(10) $P_{A,B}^1$	<b>0.0103</b>	<b>0.0088</b>	<b>0.0049</b>	0.1966	<b>0.0587</b>	<b>0.0203</b>	<b>0.0069</b>	<b>0.0028</b>	<b>0.0035</b>	<b>0.0016</b>
Asym. B	(11) $P_{A,B}^2$	<b>0.0268</b>	<b>0.0165</b>	<b>0.0161</b>	0.2113	0.1218	<b>0.0904</b>	<b>0.0595</b>	<b>0.0230</b>	<b>0.0225</b>	<b>0.0142</b>
	(12) $P_{A,B}^3$	0.2060	<b>0.0716</b>	<b>0.0376</b>	0.3379	0.1237	0.1749	0.1475	0.1654	<b>0.0707</b>	<b>0.0575</b>
	(13) $P_{B,N}^1$	<b>0.0072</b>	<b>0.0088</b>	<b>0.0060</b>	0.2076	<b>0.0532</b>	<b>0.0260</b>	<b>0.0100</b>	<b>0.0048</b>	<b>0.0072</b>	<b>0.0032</b>
Boot. N	(14) $P_{B,N}^2$	<b>0.0336</b>	<b>0.0224</b>	<b>0.0180</b>	0.2092	0.1252	0.1140	<b>0.0756</b>	<b>0.0284</b>	<b>0.0304</b>	<b>0.0236</b>
	(15) $P_{B,N}^3$	<b>0.0616</b>	0.0432	<b>0.0284</b>	0.2560	<b>0.0896</b>	0.1320	<b>0.0976</b>	<b>0.0616</b>	<b>0.0532</b>	<b>0.0340</b>
	(16) $P_{B,S}^1$	<b>0.0060</b>	<b>0.0068</b>	<b>0.0060</b>	0.1428	<b>0.0060</b>	<b>0.0216</b>	<b>0.0128</b>	<b>0.0032</b>	<b>0.0064</b>	<b>0.0048</b>
Boot. S	(17) $P_{B,S}^2$	<b>0.0188</b>	<b>0.0156</b>	<b>0.0184</b>	0.1844	<b>0.0240</b>	<b>0.0480</b>	<b>0.0460</b>	<b>0.0132</b>	<b>0.0140</b>	<b>0.0120</b>
	(18) $P_{B,S}^3$	<b>0.0284</b>	<b>0.0284</b>	<b>0.0232</b>	0.3496	<b>0.0396</b>	0.1044	<b>0.0848</b>	0.1148	<b>0.0368</b>	<b>0.0408</b>
	(19) $P_{P,N}^1$	<b>0.0080</b>	<b>0.0124</b>	<b>0.0112</b>	0.1896	<b>0.0900</b>	<b>0.0352</b>	<b>0.0176</b>	<b>0.0104</b>	<b>0.0140</b>	<b>0.0080</b>
Perm. N	(20) $P_{P,N}^2$	<b>0.0180</b>	<b>0.0172</b>	<b>0.0232</b>	0.1948	0.1436	<b>0.0768</b>	<b>0.0552</b>	<b>0.0392</b>	<b>0.0308</b>	<b>0.0216</b>
	(21) $P_{P,N}^3$	<b>0.0348</b>	<b>0.0444</b>	<b>0.0376</b>	0.3060	0.1188	0.1036	<b>0.0736</b>	<b>0.0896</b>	<b>0.0396</b>	<b>0.0312</b>
	(22) $P_{P,S}^1$	<b>0.0260</b>	<b>0.0184</b>	<b>0.0120</b>	0.1836	<b>0.0940</b>	<b>0.0336</b>	<b>0.0160</b>	<b>0.0120</b>	<b>0.0136</b>	<b>0.0064</b>
Perm. S	(23) $P_{P,S}^2$	<b>0.0448</b>	<b>0.0248</b>	<b>0.0300</b>	0.1860	0.1472	<b>0.0828</b>	<b>0.0572</b>	<b>0.0416</b>	<b>0.0300</b>	<b>0.0192</b>
	(24) $P_{P,S}^3$	<b>0.0944</b>	<b>0.0508</b>	<b>0.0404</b>	0.2932	0.1248	0.1200	<b>0.0936</b>	<b>0.0744</b>	<b>0.0424</b>	<b>0.0384</b>
	(25) $P_{M,N}^1$	<b>0.0188</b>	<b>0.0287</b>	<b>0.0258</b>	0.1875	0.2678	0.1584	<b>0.0965</b>	<b>0.0944</b>	<b>0.0963</b>	<b>0.0513</b>
WC-M N	(26) $P_{M,N}^2$	<b>0.0278</b>	<b>0.0372</b>	<b>0.0330</b>	0.2163	0.2808	0.1556	0.1138	<b>0.0881</b>	<b>0.0806</b>	<b>0.0615</b>
	(27) $P_{M,N}^3$	<b>0.0335</b>	<b>0.0425</b>	<b>0.0482</b>	0.2906	0.2899	0.2537	0.2259	0.3738	0.1540	0.1272
	(28) $P_{M,S}^1$	<b>0.0403</b>	<b>0.0351</b>	<b>0.0298</b>	0.1794	0.2929	0.1625	<b>0.0889</b>	0.1246	<b>0.0957</b>	<b>0.0428</b>
WC-M S	(29) $P_{M,S}^2$	<b>0.0434</b>	<b>0.0397</b>	<b>0.0374</b>	0.1938	0.2814	0.1375	0.1138	<b>0.0675</b>	<b>0.0715</b>	<b>0.0528</b>
	(30) $P_{M,S}^3$	<b>0.0659</b>	<b>0.0479</b>	<b>0.0609</b>	0.2915	0.3115	0.2723	0.2375	0.2926	0.1522	0.1224
	(31) $P_{R,N}^1$	<b>0.0199</b>	<b>0.0311</b>	<b>0.0279</b>	0.1878	0.2751	0.1640	0.1025	<b>0.0950</b>	0.1007	<b>0.0514</b>
WC-R N	(32) $P_{R,N}^2$	<b>0.0285</b>	<b>0.0379</b>	<b>0.0374</b>	0.2164	0.2835	0.1574	0.1188	<b>0.0919</b>	<b>0.0849</b>	<b>0.0644</b>
	(33) $P_{R,N}^3$	<b>0.0360</b>	<b>0.0427</b>	<b>0.0508</b>	0.3032	0.2940	0.2566	0.2355	0.3794	0.1571	0.1287
	(34) $P_{R,S}^1$	<b>0.0407</b>	<b>0.0369</b>	<b>0.0330</b>	0.1809	0.3037	0.1674	<b>0.0959</b>	0.1340	<b>0.0999</b>	<b>0.0474</b>
WC-R S	(35) $P_{R,S}^2$	<b>0.0447</b>	<b>0.0444</b>	<b>0.0403</b>	0.2055	0.2822	0.1387	0.1188	<b>0.0686</b>	<b>0.0727</b>	<b>0.0543</b>
	(36) $P_{R,S}^3$	<b>0.0691</b>	<b>0.0479</b>	<b>0.0641</b>	0.2987	0.3161	0.2748	0.2523	0.2953	0.1582	0.1253
	(37) $P_{D,N}^1$	<b>0.0221</b>	<b>0.0356</b>	<b>0.0392</b>	0.2503	0.3535	0.1774	0.1215	<b>0.0976</b>	0.1476	<b>0.0650</b>
WC-D N	(38) $P_{D,N}^2$	<b>0.0301</b>	<b>0.0401</b>	<b>0.0488</b>	0.2376	0.3179	0.1968	0.1471	0.1227	0.1209	<b>0.0897</b>
	(39) $P_{D,N}^3$	<b>0.0579</b>	<b>0.0449</b>	<b>0.0646</b>	0.3492	0.3107	0.2934	0.2932	0.4470	0.1694	0.1417
	(40) $P_{D,S}^1$	<b>0.0551</b>	<b>0.0429</b>	<b>0.0332</b>	0.2216	0.4021	0.1854	0.1325	0.1723	0.1412	<b>0.0628</b>
WC-D S	(41) $P_{D,S}^2$	<b>0.0544</b>	<b>0.0693</b>	<b>0.0593</b>	0.2858	0.3157	0.1502	0.1466	<b>0.0741</b>	<b>0.0745</b>	<b>0.0802</b>
	(42) $P_{D,S}^3$	<b>0.0971</b>	<b>0.0670</b>	<b>0.0829</b>	0.3666	0.3276	0.3061	0.3104	0.3304	0.1901	0.1641

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 90:** Effects on Average Outcomes of Male Siblings of the Male Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.	10	10	10	10	10	10	10	10	10	10
(02) Control	0.6667	0.7222	0.6667	0.7222	0.6667	0.3333	0.2500	0.6944	0.8333	
(03) Treatment	0.7500	0.7500	0.7500	0.7500	0.7500	0.2500	0.0000	0.7500	0.3750	
(04) UDIM	0.0833	0.0278	0.0833	0.0278	0.0833	-0.0833	-0.2500	0.0556	-0.4583	
(05) COLS	0.2368	0.2575	0.2368	0.2575	0.2368	0.1303	-0.1835	0.1205	-0.7139	
(06) AIPW	0.0860	0.1202	0.0860	0.1202	0.0860	-0.2388	-0.2019	-0.0849	-0.9432	
(07) $p_{A,A}^1$	0.3985	0.4636	0.3985	0.4636	0.3985	0.3891	<b>0.0757</b>	0.4250	<b>0.0554</b>	
(08) $p_{A,A}^2$	0.3619	0.3428	0.3619	0.3428	0.3619	0.3187	<b>0.0304</b>	0.4206	<b>0.0106</b>	
(09) $p_{A,A}^3$	0.3746	0.3087	0.3746	0.3087	0.3746	0.1548	<b>0.0001</b>	0.3669	<b>0.0000</b>	
(10) $p_{A,B}^1$	0.3986	0.4639	0.3986	0.4639	0.3986	0.3891	<b>0.0759</b>	0.4236	<b>0.0573</b>	
(11) $p_{A,B}^2$	0.4400	0.4343	0.4400	0.4343	0.4400	0.4550	0.3152	0.4642	0.2414	
(12) $p_{A,B}^3$	0.4598	0.4351	0.4598	0.4351	0.4598	0.3921	0.3373	0.4411	0.1451	
(13) $p_{B,N}^1$	0.4285	0.4839	0.4285	0.4839	0.4285	0.3833	0.1222	0.4297	<b>0.0782</b>	
(14) $p_{B,N}^2$	0.4289	0.4248	0.4289	0.4248	0.4289	0.5214	0.2493	0.5210	0.1495	
(15) $p_{B,N}^3$	0.4068	0.3954	0.4068	0.3954	0.4068	0.4268	0.2616	0.4736	0.1391	
(16) $p_{B,S}^1$	0.5088	0.4790	0.5088	0.4790	0.5088	0.4371	<b>0.0310</b>	0.4986	0.1246	
(17) $p_{B,S}^2$	0.4957	0.5055	0.4957	0.5055	0.4957	0.2978	0.1226	0.4375	0.1752	
(18) $p_{B,S}^3$	0.4638	0.4939	0.4638	0.4939	0.4638	0.2144	0.1505	0.4150	<b>0.0342</b>	
(19) $p_{P,N}^1$	0.4251	0.4772	0.4251	0.4772	0.4251	0.4367	0.2424	0.4559	<b>0.0933</b>	
(20) $p_{P,N}^2$	0.3105	0.2817	0.3105	0.2817	0.3105	0.3922	0.2420	0.3978	<b>0.0817</b>	
(21) $p_{P,N}^3$	0.4267	0.4087	0.4267	0.4087	0.4267	0.3602	0.1398	0.4507	<b>0.0537</b>	
(22) $p_{P,S}^1$	0.4257	0.4772	0.4257	0.4772	0.4257	0.4367	0.2127	0.4563	0.1034	
(23) $p_{P,S}^2$	0.3565	0.3365	0.3565	0.3365	0.3565	0.3578	<b>0.0405</b>	0.4471	<b>0.0777</b>	
(24) $p_{P,S}^3$	0.4281	0.4046	0.4281	0.4046	0.4281	0.3758	<b>0.0773</b>	0.4459	<b>0.0741</b>	
(25) $p_{M,N}^1$	0.5376	0.5700	0.5376	0.5700	0.5376	0.5960	0.3666	0.4520	0.1887	
(26) $p_{M,N}^2$	0.4413	0.3995	0.4413	0.3995	0.4413	0.5615	0.1890	0.4603	0.1555	
(27) $p_{M,N}^3$	0.4857	0.4759	0.4857	0.4759	0.4857	0.4226	0.1263	0.5264	0.1044	
(28) $p_{M,S}^1$	0.5386	0.5700	0.5386	0.5700	0.5386	0.5960	0.3666	0.4520	0.1893	
(29) $p_{M,S}^2$	0.4571	0.4409	0.4571	0.4409	0.4571	0.5279	<b>0.0432</b>	0.5183	0.1407	
(30) $p_{M,S}^3$	0.4798	0.4741	0.4798	0.4741	0.4798	0.4310	<b>0.0959</b>	0.5331	0.1377	
(31) $p_{R,N}^1$	0.5447	0.5714	0.5447	0.5714	0.5447	0.5986	0.3797	0.4585	0.1920	
(32) $p_{R,N}^2$	0.4499	0.4025	0.4499	0.4025	0.4499	0.5639	0.1964	0.4625	0.1636	
(33) $p_{R,N}^3$	0.4858	0.4763	0.4858	0.4763	0.4858	0.4259	0.1271	0.5335	0.1077	
(34) $p_{R,S}^1$	0.5460	0.5714	0.5460	0.5714	0.5460	0.5986	0.3797	0.4585	0.1956	
(35) $p_{R,S}^2$	0.4587	0.4437	0.4587	0.4437	0.4587	0.5336	<b>0.0439</b>	0.5274	0.1464	
(36) $p_{R,S}^3$	0.4835	0.4794	0.4835	0.4794	0.4835	0.4318	<b>0.0991</b>	0.5455	0.1380	
(37) $p_{D,N}^1$	0.6090	0.5725	0.6090	0.5725	0.6090	0.6280	0.4332	0.5395	0.2290	
(38) $p_{D,N}^2$	0.5210	0.4224	0.5210	0.4224	0.5210	0.5824	0.2297	0.5046	0.1793	
(39) $p_{D,N}^3$	0.5130	0.4866	0.5130	0.4866	0.5130	0.4598	0.1536	0.6320	0.1386	
(40) $p_{D,S}^1$	0.6633	0.5725	0.6633	0.5725	0.6633	0.6280	0.4332	0.5395	0.2363	
(41) $p_{D,S}^2$	0.4716	0.4802	0.4716	0.4802	0.4716	0.5756	<b>0.0571</b>	0.5913	0.2266	
(42) $p_{D,S}^3$	0.5181	0.5310	0.5181	0.5310	0.5181	0.4680	0.1194	0.5866	0.1860	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 90:** Effects on Average Outcomes of Male Siblings of the Male Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	9	10	10	10	10	10	10	10
	(02) Control	0.7667	0.6389	0.6389	0.3333	0.2500	0.6667	0.6667	1.0000
	(03) Treatment	0.8750	0.6250	0.6250	0.2500	0.0000	0.6250	0.6250	0.8750
Estimates	(04) UDIM	0.1083	-0.0139	-0.0139	-0.0833	-0.2500	-0.0417	-0.0417	-0.1250
	(05) COLS	-0.1524	0.2182	0.2182	0.1303	-0.1835	0.0858	0.0858	-0.1510
	(06) AIPW	-0.2158	0.0420	0.0420	-0.2388	-0.2019	-0.1532	-0.1532	-0.2331
Asym. A	(07) $p_{A,A}^1$	0.2861	0.4810	0.4810	0.3891	<b>0.0757</b>	0.4476	0.4476	0.1508
	(08) $p_{A,A}^2$	0.3171	0.3567	0.3567	0.3187	<b>0.0304</b>	0.4502	0.4502	0.1888
	(09) $p_{A,A}^3$	<b>0.0265</b>	0.4250	0.4250	0.1548	<b>0.0001</b>	0.2869	0.2869	<b>0.0110</b>
Asym. B	(10) $p_{A,B}^1$	0.2848	0.4813	0.4813	0.3891	<b>0.0759</b>	0.4480	0.4480	0.1456
	(11) $p_{A,B}^2$	0.4454	0.4382	0.4382	0.4550	0.3152	0.4755	0.4755	0.4068
	(12) $p_{A,B}^3$	0.3748	0.4741	0.4741	0.3921	0.3373	0.4471	0.4471	0.1573
Boot. N	(13) $p_{B,N}^1$	0.3223	0.4847	0.4847	0.3833	0.1222	0.4648	0.4648	0.3413
	(14) $p_{B,N}^2$	0.4708	0.4314	0.4314	0.5214	0.2493	0.5169	0.5169	0.3756
	(15) $p_{B,N}^3$	0.5131	0.3897	0.3897	0.4268	0.2616	0.4898	0.4898	0.3572
Boot. S	(16) $p_{B,S}^1$	0.3444	0.4745	0.4745	0.4371	<b>0.0310</b>	0.4415	0.4415	<b>0.0420</b>
	(17) $p_{B,S}^2$	0.2818	0.4534	0.4534	0.2978	0.1226	0.5055	0.5055	0.1540
	(18) $p_{B,S}^3$	0.1356	0.4434	0.4434	0.2144	0.1505	0.3354	0.3354	<b>0.0716</b>
Perm. N	(19) $p_{P,N}^1$	0.3916	0.5196	0.5196	0.4367	0.2424	0.4800	0.4800	0.1378
	(20) $p_{P,N}^2$	0.3090	0.3133	0.3133	0.3922	0.2420	0.4367	0.4367	0.1546
	(21) $p_{P,N}^3$	0.2637	0.4627	0.4627	0.3602	0.1398	0.4175	0.4175	0.1146
Perm. S	(22) $p_{P,S}^1$	0.3916	0.5196	0.5196	0.4367	0.2127	0.4800	0.4800	0.1376
	(23) $p_{P,S}^2$	0.3190	0.3582	0.3582	0.3578	<b>0.0405</b>	0.4535	0.4535	0.1538
	(24) $p_{P,S}^3$	0.2501	0.4579	0.4579	0.3758	<b>0.0773</b>	0.4171	0.4171	0.1131
WC-MN	(25) $p_{M,N}^1$	0.6550	0.5587	0.5587	0.5960	0.3666	0.6467	0.6467	0.3025
	(26) $p_{M,N}^2$	0.3215	0.4393	0.4393	0.5615	0.1890	0.5337	0.5337	0.2504
	(27) $p_{M,N}^3$	0.2896	0.5668	0.5668	0.4226	0.1263	0.5185	0.5185	0.1828
WC-MS	(28) $p_{M,S}^1$	0.6550	0.5587	0.5587	0.5960	0.3666	0.6467	0.6467	0.3021
	(29) $p_{M,S}^2$	0.3188	0.4906	0.4906	0.5279	<b>0.0432</b>	0.5574	0.5574	0.2354
	(30) $p_{M,S}^3$	0.2458	0.5617	0.5617	0.4310	<b>0.0959</b>	0.5228	0.5228	0.1518
WC-RN	(31) $p_{R,N}^1$	0.6570	0.5708	0.5708	0.5986	0.3797	0.6468	0.6468	0.3066
	(32) $p_{R,N}^2$	0.3278	0.4423	0.4423	0.5639	0.1964	0.5349	0.5349	0.2624
	(33) $p_{R,N}^3$	0.2910	0.5812	0.5812	0.4259	0.1271	0.5274	0.5274	0.1878
WC-RS	(34) $p_{R,S}^1$	0.6570	0.5708	0.5708	0.5986	0.3797	0.6468	0.6468	0.3051
	(35) $p_{R,S}^2$	0.3263	0.5040	0.5040	0.5336	<b>0.0439</b>	0.5701	0.5701	0.2477
	(36) $p_{R,S}^3$	0.2470	0.5760	0.5760	0.4318	<b>0.0991</b>	0.5303	0.5303	0.1569
WC-DN	(37) $p_{D,N}^1$	0.6740	0.6648	0.6648	0.6280	0.4332	0.6994	0.6994	0.3601
	(38) $p_{D,N}^2$	0.4208	0.4790	0.4790	0.5824	0.2297	0.5482	0.5482	0.3285
	(39) $p_{D,N}^3$	0.3470	0.6827	0.6827	0.4598	0.1536	0.5753	0.5753	0.2410
WC-DS	(40) $p_{D,S}^1$	0.6740	0.6648	0.6648	0.6280	0.4332	0.6994	0.6994	0.3737
	(41) $p_{D,S}^2$	0.3648	0.5355	0.5355	0.5756	<b>0.0571</b>	0.6123	0.6123	0.2891
	(42) $p_{D,S}^3$	0.2559	0.6279	0.6279	0.4680	0.1194	0.6536	0.6536	0.1691

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 91:** Effects on Average Outcomes of Female Siblings of the Male Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
Summary	(01) Obs.	28	32	29	32	28	32	32	31	32
	(02) Control	0.8462	0.8667	0.6923	0.9333	0.7500	0.4000	0.2333	0.6786	0.7667
	(03) Treatment	0.8667	0.8627	0.7292	0.8824	0.7500	0.4069	0.1176	0.7402	0.7500
Estimates	(04) UDIM	0.0205	-0.0039	0.0369	-0.0510	0.0000	0.0069	-0.1157	0.0616	-0.0167
	(05) COLS	0.0274	-0.0104	0.0456	-0.0590	0.0294	0.0150	-0.0940	-0.0120	0.0599
	(06) AIPW	0.0009	-0.0773	-0.1089	-0.0891	-0.0815	-0.1057	-0.1588	-0.0922	-0.0640
Asym. A	(07) $p_{A,A}^1$	0.4354	0.4872	0.4108	0.3130	0.5000	0.4827	0.1572	0.3405	0.4542
	(08) $p_{A,A}^2$	0.4227	0.4647	0.3905	0.2815	0.4279	0.4721	0.2669	0.4697	0.3478
	(09) $p_{A,A}^3$	0.4962	0.1970	0.1566	0.1453	0.2277	0.2499	<b>0.0916</b>	0.1770	0.2582
Asym. B	(10) $p_{A,B}^1$	0.4344	0.4866	0.4073	0.3082	0.5000	0.4809	0.1496	0.3281	0.4518
	(11) $p_{A,B}^2$	0.4239	0.4654	0.4018	0.2851	0.4349	0.4720	0.2680	0.4694	0.3571
	(12) $p_{A,B}^3$	0.4981	0.2740	0.3184	0.2306	0.3711	0.3019	0.1752	0.3369	0.3481
Boot. N	(13) $p_{B,N}^1$	0.4344	0.4756	0.4152	0.3376	0.4980	0.4836	0.1472	0.3344	0.4244
	(14) $p_{B,N}^2$	0.4024	0.4412	0.3684	0.3104	0.4012	0.4732	0.2856	0.4472	0.3420
	(15) $p_{B,N}^3$	0.4980	0.2048	0.2760	0.2068	0.3144	0.2940	0.1696	0.2320	0.3244
Boot. S	(16) $p_{B,S}^1$	0.4504	0.4960	0.3808	0.2872	0.4964	0.4640	<b>0.0716</b>	0.2568	0.4616
	(17) $p_{B,S}^2$	0.4400	0.4848	0.3844	0.2128	0.4352	0.4660	0.1816	0.4736	0.3004
	(18) $p_{B,S}^3$	0.4916	0.1940	0.1684	<b>0.0788</b>	0.2548	0.2744	0.1060	0.2192	0.2468
Perm. N	(19) $p_{P,N}^1$	0.4032	0.4716	0.3372	0.4540	0.3972	0.4364	0.1836	0.2916	0.5004
	(20) $p_{P,N}^2$	0.3712	0.4916	0.3176	0.3828	0.3508	0.4248	0.2396	0.4924	0.3100
	(21) $p_{P,N}^3$	0.4516	0.3176	0.3124	0.2520	0.3704	0.3028	0.1248	0.2792	0.4032
Perm. S	(22) $p_{P,S}^1$	0.3912	0.4716	0.3300	0.4540	0.3948	0.4368	0.2068	0.2980	0.5004
	(23) $p_{P,S}^2$	0.3772	0.4928	0.3216	0.3472	0.3524	0.4328	0.2992	0.4964	0.3108
	(24) $p_{P,S}^3$	0.4512	0.2652	0.2652	0.1848	0.3348	0.3160	0.1752	0.2328	0.3500
WC-M N	(25) $p_{M,N}^1$	0.5267	0.6825	0.4059	0.5577	0.4826	0.4221	0.4492	0.3118	0.6557
	(26) $p_{M,N}^2$	0.4898	0.5497	0.4508	0.4044	0.4685	0.5072	0.3647	0.6233	0.4589
	(27) $p_{M,N}^3$	0.5956	0.3904	0.4282	0.2900	0.4969	0.4407	0.2982	0.4303	0.5530
WC-M S	(28) $p_{M,S}^1$	0.5267	0.6825	0.4059	0.5577	0.4826	0.4254	0.4815	0.3176	0.6557
	(29) $p_{M,S}^2$	0.4944	0.5467	0.4563	0.3735	0.4706	0.5151	0.4327	0.6233	0.4505
	(30) $p_{M,S}^3$	0.5956	0.3198	0.3714	0.2483	0.4659	0.4599	0.3967	0.3832	0.5015
WC-R N	(31) $p_{R,N}^1$	0.5299	0.6883	0.4064	0.5642	0.4846	0.4229	0.4492	0.3272	0.6563
	(32) $p_{R,N}^2$	0.4940	0.5554	0.4549	0.4088	0.4717	0.5168	0.3653	0.6271	0.4656
	(33) $p_{R,N}^3$	0.5992	0.4030	0.4295	0.2963	0.5023	0.4486	0.2985	0.4314	0.5564
WC-R S	(34) $p_{R,S}^1$	0.5299	0.6883	0.4064	0.5642	0.4846	0.4294	0.4819	0.3317	0.6563
	(35) $p_{R,S}^2$	0.5050	0.5505	0.4601	0.3752	0.4790	0.5241	0.4330	0.6271	0.4613
	(36) $p_{R,S}^3$	0.6013	0.3329	0.3727	0.2522	0.4735	0.4649	0.3971	0.3853	0.5088
WC-D N	(37) $p_{D,N}^1$	0.5478	0.7073	0.4071	0.5839	0.5158	0.4531	0.4687	0.5140	0.6570
	(38) $p_{D,N}^2$	0.5039	0.6034	0.4825	0.4163	0.5135	0.5826	0.3975	0.6661	0.5145
	(39) $p_{D,N}^3$	0.6096	0.4030	0.4769	0.3378	0.5588	0.4624	0.3011	0.5838	0.6112
WC-D S	(40) $p_{D,S}^1$	0.5803	0.7073	0.4160	0.5839	0.5146	0.4495	0.4921	0.4186	0.6570
	(41) $p_{D,S}^2$	0.5379	0.5804	0.4815	0.5119	0.5832	0.5576	0.4681	0.6653	0.5027
	(42) $p_{D,S}^3$	0.6542	0.3917	0.4093	0.2816	0.4846	0.5135	0.4140	0.3940	0.5600

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 91:** Effects on Average Outcomes of Female Siblings of the Male Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	25	26	27	30	31	31	28	32	31	29	
(02) Control	0.7273	0.7273	0.6667	0.2500	0.1786	0.8214	0.6923	0.7667	0.6786	0.6154	
(03) Treatment	0.7857	0.6667	0.6333	0.2760	0.1176	0.8824	0.7667	0.6961	0.6863	0.6354	
Estimates Summary	(04) UDIM	0.0584	-0.0606	-0.0333	0.0260	-0.0609	0.0609	0.0744	-0.0706	0.0077	0.0200
	(05) COLS	0.1282	0.0174	0.0495	0.0292	-0.0770	0.0950	0.1443	-0.0736	0.0900	0.0801
	(06) AIPW	0.1292	0.0108	-0.0250	-0.0081	-0.0972	0.0784	0.0510	-0.1161	0.0316	0.0563
	(07) $P_{A,A}^1$	0.3677	0.3697	0.4273	0.4299	0.2822	0.3065	0.3227	0.3083	0.4799	0.4539
Asym. A	(08) $P_{A,A}^2$	0.2793	0.4696	0.4162	0.4440	0.3032	0.2878	0.2281	0.3212	0.3219	0.3465
	(09) $P_{A,A}^3$	0.2243	0.4759	0.4458	0.4804	0.2163	0.2677	0.3661	0.1439	0.4121	0.3588
	(10) $P_{A,B}^1$	0.3681	0.3698	0.4264	0.4259	0.2771	0.3020	0.3168	0.2950	0.4787	0.4510
Asym. B	(11) $P_{A,B}^2$	0.2808	0.4703	0.4183	0.4445	0.3044	0.2850	0.2239	0.3216	0.3199	0.3488
	(12) $P_{A,B}^3$	0.3765	0.4896	0.4709	0.4857	0.2815	0.3457	0.4190	0.2201	0.4377	0.4203
	(13) $P_{B,N}^1$	0.3604	0.3780	0.4128	0.4224	0.2936	0.3192	0.3152	0.3156	0.4684	0.4304
Boot. N	(14) $P_{B,N}^2$	0.3280	0.4924	0.4664	0.4380	0.3148	0.3460	0.2228	0.3052	0.3292	0.3552
	(15) $P_{B,N}^3$	0.3856	0.4468	0.4080	0.4876	0.2660	0.3756	0.4260	0.2160	0.4312	0.4232
	(16) $P_{B,S}^1$	0.3388	0.3376	0.4100	0.4092	0.2212	0.2344	0.2740	0.2388	0.4920	0.4544
Boot. S	(17) $P_{B,S}^2$	0.1892	0.4184	0.3448	0.4316	0.2428	0.1940	0.1764	0.2772	0.2656	0.3004
	(18) $P_{B,S}^3$	0.2092	0.4104	0.4980	0.4804	0.1988	0.2428	0.3468	0.1240	0.4088	0.3368
	(19) $P_{P,N}^1$	0.4160	0.3896	0.4588	0.3844	0.3196	0.3128	0.2840	0.3756	0.4300	0.4180
Perm. N	(20) $P_{P,N}^2$	0.2636	0.4616	0.3856	0.3920	0.2756	0.2296	0.1728	0.3840	0.2316	0.2768
	(21) $P_{P,N}^3$	0.2592	0.4764	0.4608	0.4948	0.2220	0.2720	0.3532	0.2696	0.3604	0.3408
	(22) $P_{P,S}^1$	0.4084	0.3896	0.4588	0.3852	0.3256	0.3128	0.2780	0.3668	0.4252	0.4144
Perm. S	(23) $P_{P,S}^2$	0.2920	0.4672	0.4036	0.4052	0.3308	0.2976	0.2076	0.3924	0.2616	0.2924
	(24) $P_{P,S}^3$	0.2824	0.4776	0.4644	0.4912	0.2768	0.3004	0.3656	0.2200	0.3628	0.3420
	(25) $P_{M,N}^1$	0.4117	0.5961	0.6584	0.4317	0.4741	0.3713	0.3283	0.5147	0.4449	0.4457
WC-M N	(26) $P_{M,N}^2$	0.2671	0.4653	0.4026	0.4642	0.3852	0.3232	0.2875	0.4911	0.3320	0.3279
	(27) $P_{M,N}^3$	0.2471	0.4361	0.7128	0.7140	0.3869	0.3586	0.4079	0.3999	0.3881	0.2987
	(28) $P_{M,S}^1$	0.4035	0.5961	0.6584	0.4370	0.4815	0.3713	0.3283	0.5091	0.4449	0.4421
WC-M S	(29) $P_{M,S}^2$	0.2799	0.4668	0.4148	0.4826	0.4467	0.3829	0.3144	0.4947	0.3666	0.3323
	(30) $P_{M,S}^3$	0.2654	0.4407	0.7128	0.7190	0.4621	0.3882	0.4221	0.3470	0.3939	0.3061
	(31) $P_{R,N}^1$	0.4127	0.5980	0.6650	0.4431	0.4744	0.3716	0.3292	0.5263	0.4569	0.4458
WC-R N	(32) $P_{R,N}^2$	0.2707	0.4706	0.4082	0.4816	0.3858	0.3258	0.2878	0.4932	0.3418	0.3397
	(33) $P_{R,N}^3$	0.2544	0.4413	0.7143	0.7141	0.3873	0.3594	0.4151	0.4028	0.3885	0.3007
	(34) $P_{R,S}^1$	0.4044	0.5980	0.6650	0.4531	0.4819	0.3716	0.3292	0.5161	0.4569	0.4430
WC-R S	(35) $P_{R,S}^2$	0.2843	0.4713	0.4163	0.4985	0.4467	0.3831	0.3144	0.4968	0.3720	0.3354
	(36) $P_{R,S}^3$	0.2765	0.4438	0.7134	0.7191	0.4675	0.3893	0.4258	0.3482	0.3961	0.3076
	(37) $P_{D,N}^1$	0.4133	0.6177	0.6788	0.4992	0.5245	0.3725	0.3728	0.6101	0.5128	0.5092
WC-D N	(38) $P_{D,N}^2$	0.3003	0.5092	0.4591	0.5042	0.3902	0.3474	0.2886	0.4932	0.4585	0.3399
	(39) $P_{D,N}^3$	0.3267	0.4709	0.7611	0.7202	0.4012	0.3809	0.4396	0.5084	0.4005	0.3122
	(40) $P_{D,S}^1$	0.4220	0.6177	0.6788	0.5817	0.5426	0.3725	0.3655	0.5594	0.5149	0.4770
WC-D S	(41) $P_{D,S}^2$	0.3006	0.4915	0.5044	0.5507	0.5166	0.4065	0.3581	0.6054	0.4108	0.3436
	(42) $P_{D,S}^3$	0.4083	0.4584	0.7229	0.7298	0.6241	0.3981	0.4785	0.3837	0.4198	0.3140

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on nonstudentized and studentized test statistics, respectively.

**Table 91:** Effects on Average Outcomes of Female Siblings of the Male Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Summary	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
	(01) Obs.	12	12	12	12	12	12	12	12	12
	(02) Control	0.6667	0.6667	0.6667	0.8333	0.6667	0.5000	0.1667	0.6667	0.6667
Estimates	(03) Treatment	0.9167	0.7500	0.7500	0.7500	0.7500	0.4167	0.0000	0.6667	0.8333
	(04) UDIM	0.2500	0.0833	0.0833	-0.0833	0.0833	-0.0833	-0.1667	-0.0000	0.1667
	(05) COLS	-0.1252	-0.3000	-0.3000	-0.2370	-0.3000	-0.2031	-0.4831	0.0103	-0.2305
Asym. A	(06) AIPW	0.2092	-0.0345	-0.0345	-0.3742	-0.0345	0.1664	-0.2676	-0.0174	0.0729
	(07) $p_{A,A}^1$	0.1351	0.3794	0.3794	0.3635	0.3794	0.3908	0.1587	0.5000	0.2398
	(08) $p_{A,A}^2$	0.2471	<b>0.0754</b>	<b>0.0754</b>	0.1462	<b>0.0754</b>	0.3110	<b>0.0739</b>	0.4902	<b>0.0818</b>
Asym. B	(09) $p_{A,A}^3$	<b>0.0153</b>	0.3676	0.3676	<b>0.0016</b>	0.3676	0.1346	<b>0.0003</b>	0.4624	0.1990
	(10) $p_{A,B}^1$	0.1338	0.3753	0.3753	0.3593	0.3753	0.3863	0.1619	0.5000	0.2398
	(11) $p_{A,B}^2$	0.3699	0.3173	0.3173	0.3598	0.3173	0.4976	0.1099	0.4999	0.3990
Boot. N	(12) $p_{A,B}^3$	0.3262	0.4855	0.4855	0.3407	0.4855	0.4876	0.1919	0.4988	0.4456
	(13) $p_{B,N}^1$	0.1717	0.4021	0.4021	0.3800	0.4021	0.3792	0.3527	0.4916	0.2665
	(14) $p_{B,N}^2$	0.3287	0.1978	0.1978	0.2444	0.1978	0.3082	0.3555	0.4197	0.1834
Boot. S	(15) $p_{B,N}^3$	0.3311	0.4815	0.4815	0.2929	0.4815	0.4057	0.4133	0.4795	0.5008
	(16) $p_{B,S}^1$	0.1188	0.3796	0.3796	0.3732	0.3796	0.3804	<b>0.0265</b>	0.4984	0.1870
	(17) $p_{B,S}^2$	0.2167	0.1272	0.1272	0.1593	0.1272	0.3676	0.1665	0.4073	0.1910
Perm. N	(18) $p_{B,S}^3$	0.2697	0.4490	0.4490	0.1128	0.4490	0.4005	0.1449	0.5012	0.3270
	(19) $p_{P,N}^1$	0.2190	0.3655	0.3655	0.3859	0.3655	0.4359	0.2042	0.4716	0.2926
	(20) $p_{P,N}^2$	0.3191	0.1593	0.1593	0.2350	0.1593	0.3139	<b>0.0160</b>	0.4908	0.1669
Perm. S	(21) $p_{P,N}^3$	0.2674	0.4876	0.4876	0.2354	0.4876	0.3563	0.1073	0.4760	0.4496
	(22) $p_{P,S}^1$	0.2038	0.3655	0.3655	0.3859	0.3655	0.4359	0.2042	0.4716	0.2926
	(23) $p_{P,S}^2$	0.3034	0.1445	0.1445	0.2026	0.1445	0.3391	<b>0.0060</b>	0.4896	0.1349
WC-MN	(24) $p_{P,S}^3$	0.2542	0.4708	0.4708	0.1982	0.4708	0.3403	<b>0.0600</b>	0.4740	0.4091
	(25) $p_{M,N}^1$	0.5593	0.6866	0.6866	0.4496	0.6866	0.5119	0.2870	0.6295	0.6457
	(26) $p_{M,N}^2$	0.4104	0.1972	0.1972	0.3425	0.1972	0.3695	<b>0.0482</b>	0.6158	0.2336
WC-M S	(27) $p_{M,N}^3$	0.5161	0.5084	0.5084	0.3618	0.5084	0.4983	0.2073	0.6722	0.6406
	(28) $p_{M,S}^1$	0.5589	0.6866	0.6866	0.4496	0.6866	0.5119	0.2870	0.6295	0.6457
	(29) $p_{M,S}^2$	0.4016	0.1950	0.1950	0.3020	0.1950	0.4177	<b>0.0253</b>	0.6165	0.2075
WC-R N	(30) $p_{M,S}^3$	0.4819	0.4953	0.4953	0.3237	0.4953	0.4630	0.1189	0.6722	0.6067
	(31) $p_{R,N}^1$	0.5708	0.6940	0.6940	0.4709	0.6940	0.5207	0.2912	0.6310	0.6504
	(32) $p_{R,N}^2$	0.4118	0.1982	0.1982	0.3480	0.1982	0.3744	<b>0.0510</b>	0.6171	0.2347
WC-R S	(33) $p_{R,N}^3$	0.5235	0.5092	0.5092	0.3645	0.5092	0.5062	0.2084	0.6732	0.6480
	(34) $p_{R,S}^1$	0.5704	0.6940	0.6940	0.4709	0.6940	0.5207	0.2912	0.6310	0.6504
	(35) $p_{R,S}^2$	0.4031	0.1978	0.1978	0.3047	0.1978	0.4251	<b>0.0275</b>	0.6177	0.2166
WC-D N	(36) $p_{R,S}^3$	0.4873	0.4978	0.4978	0.3244	0.4978	0.4683	0.1251	0.6732	0.6157
	(37) $p_{D,N}^1$	0.6737	0.7460	0.7460	0.5877	0.7460	0.6057	0.3171	0.6342	0.6865
	(38) $p_{D,N}^2$	0.5097	0.2324	0.2324	0.3625	0.2324	0.4414	<b>0.0720</b>	0.6851	0.2797
WC-D S	(39) $p_{D,N}^3$	0.5361	0.5174	0.5174	0.3884	0.5174	0.5162	0.2250	0.7449	0.6480
	(40) $p_{D,S}^1$	0.5704	0.7460	0.7460	0.5877	0.7460	0.6057	0.3171	0.6342	0.6865
	(41) $p_{D,S}^2$	0.4544	0.2153	0.2153	0.3147	0.2153	0.5429	<b>0.0472</b>	0.6637	0.2381
	(42) $p_{D,S}^3$	0.5144	0.5195	0.5195	0.3393	0.5195	0.5101	0.1591	0.6769	0.6569

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 91:** Effects on Average Outcomes of Female Siblings of the Male Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	11	12	12	12	12	12	12	12
	(02) Control	0.6000	0.5000	0.3333	0.3333	0.1667	0.5000	0.5000	0.6667
	(03) Treatment	0.6667	0.5000	0.5000	0.1667	0.0000	0.8333	0.8333	0.8333
Estimates	(04) UDIM	0.0667	0.0000	0.1667	-0.1667	-0.1667	0.3333	0.3333	0.1667
	(05) COLS	-0.2018	-0.3037	-0.3668	-0.5284	-0.4831	0.0280	0.0280	-0.1995
	(06) AIPW	-0.5393	-0.6876	-0.3505	-0.4474	-0.2676	0.3707	0.3707	-0.5146
Asym. A	(07) $p_{A,A}^1$	0.4181	0.5000	0.2938	0.2676	0.1587	<b>0.0888</b>	<b>0.0888</b>	0.2398
	(08) $p_{A,A}^2$	0.3038	0.2156	0.1474	<b>0.0666</b>	<b>0.0739</b>	0.4631	0.4631	0.1523
	(09) $p_{A,A}^3$	<b>0.0010</b>	<b>0.0002</b>	<b>0.0131</b>	<b>0.0003</b>	<b>0.0003</b>	<b>0.0033</b>	<b>0.0033</b>	<b>0.0000</b>
Asym. B	(10) $p_{A,B}^1$	0.4180	0.5000	0.2890	0.2649	0.1619	<b>0.0874</b>	<b>0.0874</b>	0.2410
	(11) $p_{A,B}^2$	0.4984	0.4966	0.4959	0.4938	0.1099	0.4997	0.4997	0.4161
	(12) $p_{A,B}^3$	0.4766	0.4542	0.4752	0.4681	0.1919	0.4720	0.4720	0.1765
Boot. N	(13) $p_{B,N}^1$	0.4538	0.5120	0.3162	0.2741	0.3527	0.1011	0.1011	0.2588
	(14) $p_{B,N}^2$	0.2797	0.2360	0.2175	0.1577	0.3555	0.4900	0.4900	0.1898
	(15) $p_{B,N}^3$	0.4551	0.3608	0.4767	0.3375	0.4133	0.2460	0.2460	0.1653
Boot. S	(16) $p_{B,S}^1$	0.4575	0.5157	0.2986	0.2464	<b>0.0265</b>	0.1035	0.1035	0.2043
	(17) $p_{B,S}^2$	0.3853	0.2853	0.2215	0.2829	0.1665	0.4270	0.4270	0.2476
	(18) $p_{B,S}^3$	<b>0.0689</b>	<b>0.0678</b>	0.1316	0.1324	0.1449	0.2765	0.2765	<b>0.0273</b>
Perm. N	(19) $p_{P,N}^1$	0.5036	0.5624	0.3331	0.2842	0.2042	0.1209	0.1209	0.3315
	(20) $p_{P,N}^2$	0.2768	0.2282	0.1445	<b>0.0372</b>	<b>0.0160</b>	0.4552	0.4552	0.1946
	(21) $p_{P,N}^3$	0.1731	0.1769	0.2910	0.1681	0.1073	0.2174	0.2174	<b>0.0913</b>
Perm. S	(22) $p_{P,S}^1$	0.5036	0.5624	0.3328	0.2839	0.2042	0.1353	0.1353	0.3315
	(23) $p_{P,S}^2$	0.2644	0.2238	0.1665	<b>0.0825</b>	<b>0.0060</b>	0.4576	0.4576	0.1529
	(24) $p_{P,S}^3$	0.1554	0.1619	0.2651	0.1221	<b>0.0600</b>	0.2074	0.2074	<b>0.0749</b>
WC-MN	(25) $p_{M,N}^1$	0.5878	0.7169	0.5193	0.3247	0.2870	0.2705	0.2705	0.5073
	(26) $p_{M,N}^2$	0.4669	0.4059	0.2590	0.1150	<b>0.0482</b>	0.5475	0.5475	0.3714
	(27) $p_{M,N}^3$	0.3298	0.3281	0.3754	0.2734	0.2073	0.3409	0.3409	0.2201
WC-MS	(28) $p_{M,S}^1$	0.5878	0.7169	0.5193	0.3247	0.2870	0.3364	0.3364	0.5073
	(29) $p_{M,S}^2$	0.4430	0.3947	0.2818	0.1735	<b>0.0253</b>	0.5492	0.5492	0.3346
	(30) $p_{M,S}^3$	0.2859	0.3047	0.3375	0.2094	0.1189	0.3345	0.3345	0.2001
WC-RN	(31) $p_{R,N}^1$	0.5908	0.7184	0.5239	0.3278	0.2912	0.2742	0.2742	0.5172
	(32) $p_{R,N}^2$	0.4709	0.4122	0.2641	0.1153	<b>0.0510</b>	0.5544	0.5544	0.3808
	(33) $p_{R,N}^3$	0.3335	0.3299	0.3841	0.2748	0.2084	0.3493	0.3493	0.2215
WC-RS	(34) $p_{R,S}^1$	0.5908	0.7184	0.5239	0.3278	0.2912	0.3395	0.3395	0.5172
	(35) $p_{R,S}^2$	0.4465	0.3966	0.2877	0.1796	<b>0.0275</b>	0.5564	0.5564	0.3354
	(36) $p_{R,S}^3$	0.2906	0.3098	0.3381	0.2129	0.1251	0.3473	0.3473	0.2019
WC-DN	(37) $p_{D,N}^1$	0.6129	0.7341	0.5411	0.3517	0.3171	0.2904	0.2904	0.5568
	(38) $p_{D,N}^2$	0.5166	0.4462	0.3052	0.1742	<b>0.0720</b>	0.5869	0.5869	0.3922
	(39) $p_{D,N}^3$	0.3498	0.3720	0.4336	0.3304	0.2250	0.3863	0.3863	0.2358
WC-DS	(40) $p_{D,S}^1$	0.6129	0.7341	0.5404	0.3517	0.3171	0.3546	0.3546	0.5568
	(41) $p_{D,S}^2$	0.4999	0.4175	0.3005	0.2342	<b>0.0472</b>	0.5933	0.5933	0.3480
	(42) $p_{D,S}^3$	0.3342	0.3224	0.3866	0.2406	0.1591	0.4522	0.4522	0.2411

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 92:** Effects on Average Outcomes of Pooled Siblings of the Female Participants

	Statistic	Never Su -spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
Summary	(01) Obs.	28	29	28	29	28	29	29	29	28
	(02) Control	0.7500	0.7764	0.5972	0.8667	0.6597	0.2917	0.1667	0.6500	0.6303
	(03) Treatment	0.5990	0.8020	0.5573	0.8137	0.5573	0.4010	0.2431	0.5824	0.7637
Estimates	(04) UDIM	-0.1510	0.0256	-0.0399	-0.0529	-0.1024	0.1093	0.0765	-0.0676	0.1334
	(05) COLS	-0.0601	0.1487	0.1283	0.0910	0.0590	0.1564	0.0888	0.0667	0.1899
	(06) AIPW	-0.0293	0.1710	0.1616	0.1066	0.0974	0.1026	0.0357	0.0660	0.2033
Asym. A	(07) $p_{A,A}^1$	0.1465	0.4105	0.3924	0.3124	0.2462	0.2448	0.2713	0.2986	0.1421
	(08) $p_{A,A}^2$	0.3389	<b>0.0958</b>	0.1831	0.2151	0.3511	0.1347	0.1959	0.3083	<b>0.0808</b>
	(09) $p_{A,A}^3$	0.3964	<b>0.0306</b>	<b>0.0755</b>	0.1279	0.2183	0.1803	0.3536	0.2678	<b>0.0320</b>
Asym. B	(10) $p_{A,B}^1$	0.1422	0.4061	0.3902	0.3072	0.2420	0.2232	0.2632	0.2942	0.1460
	(11) $p_{A,B}^2$	0.3514	0.1152	0.2028	0.2301	0.3595	0.1460	0.2116	0.3179	0.1027
	(12) $p_{A,B}^3$	0.4747	0.2337	0.3611	0.2587	0.4197	0.3249	0.4566	0.4014	0.3240
Boot. N	(13) $p_{B,N}^1$	0.1476	0.4020	0.3968	0.3140	0.2444	0.2184	0.2620	0.2776	0.1500
	(14) $p_{B,N}^2$	0.3328	0.1024	0.1856	0.2036	0.3676	0.1336	0.1872	0.2848	<b>0.0952</b>
	(15) $p_{B,N}^3$	0.4036	0.1212	0.1996	0.2296	0.3124	0.2728	0.3760	0.3188	0.1124
Boot. S	(16) $p_{B,S}^1$	0.1160	0.4068	0.3624	0.2336	0.1932	0.1844	0.2416	0.2484	<b>0.0768</b>
	(17) $p_{B,S}^2$	0.3384	0.1212	0.1568	0.2156	0.3432	0.1088	0.1464	0.2748	<b>0.0552</b>
	(18) $p_{B,S}^3$	0.4396	<b>0.0800</b>	0.1312	0.1936	0.2740	0.2180	0.3904	0.2828	<b>0.0920</b>
Perm. N	(19) $p_{P,N}^1$	0.1468	0.4212	0.3792	0.2916	0.2412	0.2328	0.2684	0.2896	0.1360
	(20) $p_{P,N}^2$	0.3200	0.1256	0.2292	0.2376	0.3768	0.1524	0.2652	0.3368	<b>0.0768</b>
	(21) $p_{P,N}^3$	0.4200	0.1040	0.1980	0.2344	0.3236	0.2728	0.4040	0.3436	0.1024
Perm. S	(22) $p_{P,S}^1$	0.1508	0.4180	0.3768	0.2728	0.2328	0.2352	0.2616	0.2844	0.1572
	(23) $p_{P,S}^2$	0.3212	0.1080	0.2148	0.2376	0.3780	0.1336	0.2028	0.3316	<b>0.0988</b>
	(24) $p_{P,S}^3$	0.4096	<b>0.0676</b>	0.1640	0.2112	0.3128	0.2348	0.3816	0.3280	0.1096
WC-M N	(25) $p_{M,N}^1$	0.2577	0.4906	0.5861	0.5054	0.4343	0.4336	0.4012	0.5636	0.1943
	(26) $p_{M,N}^2$	0.4264	0.2251	0.2915	0.3053	0.4658	0.2873	0.3605	0.4174	0.1358
	(27) $p_{M,N}^3$	0.5230	0.2012	0.2727	0.2879	0.4063	0.3913	0.4504	0.4239	0.1730
WC-M S	(28) $p_{M,S}^1$	0.2549	0.4906	0.5839	0.4884	0.4214	0.4449	0.3920	0.5584	0.2112
	(29) $p_{M,S}^2$	0.4199	0.1818	0.2716	0.2854	0.4682	0.2465	0.2916	0.4201	0.1767
	(30) $p_{M,S}^3$	0.5138	0.1269	0.2127	0.2507	0.3932	0.3437	0.4329	0.4084	0.1835
WC-R N	(31) $p_{R,N}^1$	0.2625	0.5013	0.5869	0.5073	0.4348	0.4362	0.4081	0.5694	0.1979
	(32) $p_{R,N}^2$	0.4326	0.2318	0.2992	0.3101	0.4686	0.2952	0.3673	0.4232	0.1404
	(33) $p_{R,N}^3$	0.5308	0.2040	0.2735	0.2888	0.4122	0.3964	0.4514	0.4243	0.1767
WC-R S	(34) $p_{R,S}^1$	0.2594	0.5013	0.5850	0.4896	0.4223	0.4474	0.3985	0.5636	0.2173
	(35) $p_{R,S}^2$	0.4242	0.1866	0.2717	0.2884	0.4740	0.2508	0.2978	0.4337	0.1825
	(36) $p_{R,S}^3$	0.5265	0.1299	0.2156	0.2526	0.3980	0.3438	0.4335	0.4148	0.1913
WC-D N	(37) $p_{D,N}^1$	0.2787	0.5298	0.5910	0.5597	0.5087	0.4775	0.4399	0.5985	0.2240
	(38) $p_{D,N}^2$	0.5748	0.2585	0.3095	0.3475	0.4752	0.3146	0.4089	0.4251	0.1607
	(39) $p_{D,N}^3$	0.5563	0.2227	0.3015	0.3027	0.4436	0.4366	0.4519	0.4248	0.1941
WC-D S	(40) $p_{D,S}^1$	0.2808	0.5304	0.5985	0.4974	0.4770	0.4681	0.4137	0.5765	0.2710
	(41) $p_{D,S}^2$	0.5504	0.2097	0.2829	0.3216	0.4899	0.2732	0.3317	0.6125	0.2355
	(42) $p_{D,S}^3$	0.5659	0.1442	0.2807	0.3065	0.4310	0.3438	0.4396	0.4994	0.2356

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 92:** Effects on Average Outcomes of Pooled Siblings of the Female Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	28	29	29	29	29	29	29	29	29	29	29
(02) Control	0.7833	0.6500	0.5917	0.2083	0.1250	0.7417	0.6181	0.7667	0.6667	0.5889	
(03) Treatment	0.9271	0.7451	0.7304	0.2931	0.1725	0.5255	0.4520	0.7392	0.4814	0.4078	
Summary Estimates	(04) UDIM	0.1437	0.0951	0.1387	0.0848	0.0475	-0.2162	-0.1661	-0.0275	-0.1853	-0.1810
	(05) COLS	0.1433	0.2047	0.2520	0.1643	0.0909	-0.1205	-0.0227	0.0316	-0.0524	-0.0157
	(06) AIPW	0.1630	0.2326	0.2837	0.1235	0.0509	-0.1013	-0.0109	0.0505	-0.0372	-0.0123
	(07) $P_{A,A}^1$	0.1111	0.2544	0.1660	0.2705	0.3382	<b>0.0575</b>	0.1239	0.4135	<b>0.0914</b>	0.1064
Asym. A	(08) $P_{A,A}^2$	<b>0.0875</b>	<b>0.0622</b>	<b>0.0373</b>	<b>0.0995</b>	0.1613	0.1971	0.4405	0.4056	0.3579	0.4583
	(09) $P_{A,A}^3$	<b>0.0568</b>	<b>0.0340</b>	<b>0.0116</b>	0.1264	0.2872	0.1916	0.4619	0.3329	0.3768	0.4573
	(10) $P_{A,B}^1$	<b>0.0965</b>	0.2416	0.1548	0.2608	0.3305	<b>0.0490</b>	0.1204	0.4106	<b>0.0866</b>	0.1029
Asym. B	(11) $P_{A,B}^2$	0.1101	<b>0.0780</b>	<b>0.0495</b>	0.1134	0.1726	0.2192	0.4436	0.4105	0.3702	0.4602
	(12) $P_{A,B}^3$	0.3766	0.3372	0.3069	0.4063	0.3883	0.4220	0.4915	0.4511	0.4723	0.4907
	(13) $P_{B,N}^1$	<b>0.0904</b>	0.2328	0.1544	0.2532	0.3200	<b>0.0580</b>	0.1296	0.4300	<b>0.0940</b>	0.1076
Boot. N	(14) $P_{B,N}^2$	<b>0.0860</b>	<b>0.0684</b>	<b>0.0464</b>	<b>0.0988</b>	0.1344	0.2188	0.4264	0.3732	0.3772	0.4504
	(15) $P_{B,N}^3$	0.1344	0.1204	0.1204	0.2320	0.2956	0.2228	0.4220	0.3628	0.3912	0.4336
	(16) $P_{B,S}^1$	<b>0.0172</b>	0.1964	0.1168	0.2516	0.3384	<b>0.0428</b>	<b>0.0888</b>	0.3788	<b>0.0628</b>	<b>0.0696</b>
Boot. S	(17) $P_{B,S}^2$	<b>0.0420</b>	<b>0.0476</b>	<b>0.0428</b>	<b>0.0864</b>	0.1324	0.1696	0.4472	0.4384	0.3292	0.4636
	(18) $P_{B,S}^3$	<b>0.0900</b>	<b>0.0660</b>	<b>0.0424</b>	0.1912	0.3504	0.2688	0.4812	0.3900	0.4136	0.4968
	(19) $P_{P,N}^1$	<b>0.0912</b>	0.2296	0.1556	0.2488	0.3444	<b>0.0616</b>	0.1252	0.4076	<b>0.0856</b>	0.1032
Perm. N	(20) $P_{P,N}^2$	0.1128	<b>0.0920</b>	<b>0.0504</b>	0.1184	0.2328	0.2220	0.4260	0.4216	0.3592	0.4448
	(21) $P_{P,N}^3$	0.1272	<b>0.0976</b>	<b>0.0524</b>	0.2212	0.3472	0.3012	0.4720	0.3684	0.4068	0.4612
	(22) $P_{P,S}^1$	0.1208	0.2412	0.1628	0.2512	0.3420	<b>0.0588</b>	0.1312	0.4052	<b>0.0844</b>	0.1064
Perm. S	(23) $P_{P,S}^2$	0.1060	<b>0.0756</b>	<b>0.0484</b>	0.1012	0.1620	0.2076	0.4284	0.4220	0.3504	0.4452
	(24) $P_{P,S}^3$	0.1404	<b>0.0920</b>	<b>0.0492</b>	0.1952	0.3276	0.2732	0.4712	0.3712	0.3960	0.4592
	(25) $P_{M,N}^1$	0.1946	0.2939	0.2287	0.3994	0.4429	0.1370	0.2213	0.5274	0.1969	0.2140
WC-M N	(26) $P_{M,N}^2$	0.2343	0.1659	0.1046	0.2568	0.3582	0.3138	0.5499	0.6123	0.4627	0.5659
	(27) $P_{M,N}^3$	0.2654	0.1924	0.1176	0.3370	0.3975	0.3952	0.5778	0.5644	0.5311	0.5891
	(28) $P_{M,S}^1$	0.2676	0.3050	0.2340	0.4054	0.4429	0.1405	0.2334	0.5274	0.2021	0.2241
WC-M S	(29) $P_{M,S}^2$	0.2372	0.1383	<b>0.0999</b>	0.2252	0.2718	0.3079	0.5541	0.6157	0.4583	0.5667
	(30) $P_{M,S}^3$	0.3134	0.1782	0.1084	0.2935	0.3837	0.3739	0.5728	0.5765	0.5213	0.5829
	(31) $P_{R,N}^1$	0.1977	0.2965	0.2352	0.4021	0.4430	0.1412	0.2245	0.5287	0.1972	0.2205
WC-R N	(32) $P_{R,N}^2$	0.2351	0.1676	0.1066	0.2677	0.3588	0.3245	0.5585	0.6125	0.4656	0.5811
	(33) $P_{R,N}^3$	0.2674	0.1971	0.1221	0.3443	0.4035	0.3974	0.5792	0.5691	0.5357	0.5950
	(34) $P_{R,S}^1$	0.2684	0.3083	0.2363	0.4066	0.4430	0.1426	0.2486	0.5287	0.2031	0.2364
WC-R S	(35) $P_{R,S}^2$	0.2378	0.1395	0.1031	0.2395	0.2774	0.3201	0.5576	0.6185	0.4613	0.5801
	(36) $P_{R,S}^3$	0.3138	0.1789	0.1085	0.3022	0.3856	0.3772	0.5732	0.5809	0.5228	0.5878
	(37) $P_{D,N}^1$	0.2162	0.3442	0.3057	0.4347	0.4714	0.1863	0.3433	0.5382	0.2270	0.2724
WC-D N	(38) $P_{D,N}^2$	0.2458	0.2151	0.1543	0.2723	0.3914	0.4010	0.5951	0.6447	0.4816	0.6891
	(39) $P_{D,N}^3$	0.2730	0.2292	0.1392	0.3658	0.4318	0.4006	0.6105	0.7250	0.5448	0.6205
	(40) $P_{D,S}^1$	0.2823	0.3309	0.2628	0.4115	0.4730	0.1487	0.2853	0.5382	0.2074	0.2519
WC-D S	(41) $P_{D,S}^2$	0.2382	0.1436	0.1176	0.2772	0.3424	0.4331	0.5815	0.7526	0.5827	0.6273
	(42) $P_{D,S}^3$	0.3534	0.2284	0.1241	0.3610	0.3964	0.3806	0.5987	0.6203	0.5673	0.6463

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 92:** Effects on Average Outcomes of Pooled Siblings of the Female Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.		16	16	16	16	16	16	16	16	16
(02) Control		0.5417	0.4375	0.2500	0.8750	0.5000	0.3125	0.2083	0.7292	0.6875
(03) Treatment		0.9375	0.9375	0.8125	0.9375	0.8125	0.6250	0.3125	1.0000	0.8750
(04) UDIM		0.3958	0.5000	0.5625	0.0625	0.3125	0.3125	0.1042	0.2708	0.1875
(05) COLS		0.2694	0.4671	0.5378	0.0253	0.2078	0.2599	-0.0189	0.2482	0.1526
(06) AIPW		0.0944	0.5918	0.5354	0.0959	0.1055	0.3999	0.1757	0.0919	0.3024
(07) $p_{A,A}^1$	<b>0.0128</b>	<b>0.0011</b>	<b>0.0015</b>	0.2371	<b>0.0705</b>	<b>0.0656</b>	0.3053	<b>0.0156</b>	0.1178	
(08) $p_{A,A}^2$	<b>0.0565</b>	<b>0.0025</b>	<b>0.0067</b>	0.3511	0.1680	0.1352	0.4648	<b>0.0635</b>	0.2212	
(09) $p_{A,A}^3$	0.2053	<b>0.0007</b>	<b>0.0119</b>	<b>0.0809</b>	0.2565	<b>0.0449</b>	0.2357	0.1475	<b>0.0774</b>	
(10) $p_{A,B}^1$	<b>0.0119</b>	<b>0.0001</b>	<b>0.0005</b>	0.2135	<b>0.0666</b>	<b>0.0552</b>	0.3007	<b>0.0130</b>	<b>0.0988</b>	
(11) $p_{A,B}^2$	0.1172	<b>0.0172</b>	<b>0.0254</b>	0.4047	0.2416	0.1911	0.4731	0.1132	0.2696	
(12) $p_{A,B}^3$	0.4603	0.3884	0.3086	0.4113	0.4596	0.3898	0.4366	0.4655	0.3387	
(13) $p_{B,N}^1$	<b>0.0080</b>	<b>0.0008</b>	<b>0.0036</b>	0.2132	<b>0.0740</b>	<b>0.0544</b>	0.3168	<b>0.0120</b>	0.1040	
(14) $p_{B,N}^2$	<b>0.0396</b>	<b>0.0096</b>	<b>0.0108</b>	0.2960	0.1244	0.1212	0.4924	<b>0.0300</b>	0.2068	
(15) $p_{B,N}^3$	0.2052	<b>0.0528</b>	<b>0.0792</b>	0.1652	0.2256	0.1448	0.3496	0.1464	0.2424	
(16) $p_{B,S}^1$	<b>0.0164</b>	<b>0.0064</b>	<b>0.0244</b>	0.2268	<b>0.0768</b>	<b>0.0660</b>	0.2668	<b>0.0176</b>	<b>0.0540</b>	
(17) $p_{B,S}^2$	0.1360	<b>0.0648</b>	0.1016	0.4588	0.2892	0.1680	0.4224	0.1640	0.2380	
(18) $p_{B,S}^3$	0.4312	<b>0.0564</b>	0.1856	0.1720	0.4268	0.2008	0.3596	0.3048	0.2048	
(19) $p_{P,N}^1$	<b>0.0220</b>	<b>0.0084</b>	<b>0.0136</b>	0.1980	<b>0.0732</b>	0.1064	0.3532	<b>0.0180</b>	0.1016	
(20) $p_{P,N}^2$	<b>0.0728</b>	<b>0.0236</b>	<b>0.0336</b>	0.4028	0.1852	0.1756	0.4084	<b>0.0424</b>	0.1908	
(21) $p_{P,N}^3$	0.3128	<b>0.0496</b>	0.1012	0.2772	0.3944	0.1120	0.3480	0.1644	0.1820	
(22) $p_{P,S}^1$	<b>0.0312</b>	<b>0.0108</b>	<b>0.0148</b>	0.2464	<b>0.0720</b>	<b>0.0952</b>	0.3360	<b>0.0120</b>	0.1120	
(23) $p_{P,S}^2$	<b>0.0856</b>	<b>0.0228</b>	<b>0.0364</b>	0.3768	0.1692	0.1752	0.4080	<b>0.0592</b>	0.2040	
(24) $p_{P,S}^3$	0.3108	<b>0.0668</b>	0.1340	0.2256	0.3716	0.1864	0.3732	0.1844	0.2424	
(25) $p_{M,N}^1$	<b>0.0764</b>	<b>0.0280</b>	<b>0.0562</b>	0.3046	0.2707	0.1990	0.4775	0.1027	0.2875	
(26) $p_{M,N}^2$	0.1265	<b>0.0706</b>	<b>0.0910</b>	0.5513	0.3628	0.2459	0.6626	0.1276	0.4311	
(27) $p_{M,N}^3$	0.3932	<b>0.0797</b>	0.1642	0.4426	0.5406	0.1622	0.3873	0.3518	0.3156	
(28) $p_{M,S}^1$	0.1552	<b>0.0554</b>	<b>0.0751</b>	0.3619	0.2621	0.1770	0.4503	<b>0.0753</b>	0.3317	
(29) $p_{M,S}^2$	0.1412	<b>0.0742</b>	<b>0.0894</b>	0.5328	0.3403	0.2570	0.6637	0.2128	0.4352	
(30) $p_{M,S}^3$	0.3871	0.1055	0.2018	0.3698	0.5152	0.2417	0.4109	0.4270	0.3873	
(31) $p_{R,N}^1$	<b>0.0772</b>	<b>0.0291</b>	<b>0.0591</b>	0.3093	0.2752	0.2000	0.4832	0.1099	0.2881	
(32) $p_{R,N}^2$	0.1300	<b>0.0722</b>	<b>0.0920</b>	0.5549	0.3674	0.2527	0.6631	0.1301	0.4370	
(33) $p_{R,N}^3$	0.4080	<b>0.0799</b>	0.1704	0.4445	0.5430	0.1781	0.3924	0.3549	0.3161	
(34) $p_{R,S}^1$	0.1553	<b>0.0569</b>	<b>0.0780</b>	0.3623	0.2626	0.1803	0.4527	<b>0.0763</b>	0.3357	
(35) $p_{R,S}^2$	0.1475	<b>0.0743</b>	<b>0.0895</b>	0.5378	0.3416	0.2671	0.6659	0.2161	0.4430	
(36) $p_{R,S}^3$	0.3882	0.1095	0.2067	0.3714	0.5198	0.2422	0.4224	0.4304	0.3883	
(37) $p_{D,N}^1$	<b>0.0792</b>	<b>0.0459</b>	<b>0.0656</b>	0.3327	0.2830	0.2398	0.4940	0.1364	0.3127	
(38) $p_{D,N}^2$	0.2182	<b>0.0818</b>	<b>0.0973</b>	0.6470	0.3796	0.2624	0.6633	0.1347	0.4462	
(39) $p_{D,N}^3$	0.5188	0.1087	0.2351	0.4552	0.6214	0.2691	0.4578	0.3754	0.3181	
(40) $p_{D,S}^1$	0.1701	<b>0.0600</b>	<b>0.0792</b>	0.4039	0.3449	0.1946	0.5622	<b>0.0986</b>	0.3493	
(41) $p_{D,S}^2$	0.2047	<b>0.0749</b>	0.1102	0.5895	0.3647	0.3120	0.6740	0.2361	0.4643	
(42) $p_{D,S}^3$	0.4316	0.1309	0.2266	0.3724	0.5489	0.2709	0.4869	0.4359	0.3901	

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 92:** Effects on Average Outcomes of Pooled Siblings of the Female Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	16	16	16	16	16	16	16	16
	(02) Control	0.7292	0.6667	0.3333	0.2083	0.1667	0.5625	0.3750	0.5417
	(03) Treatment	1.0000	0.9375	0.9375	0.6250	0.3125	0.8125	0.6875	0.9375
Estimates	(04) UDIM	0.2708	0.2708	0.6042	0.4167	0.1458	0.2500	0.3125	0.3958
	(05) COLS	0.1540	0.1487	0.5270	0.3197	0.0012	0.2474	0.1853	0.4211
	(06) AIPW	0.1601	0.1877	0.6581	0.4661	0.2360	0.2966	0.1542	0.4002
Asym. A	(07) $p_{A,A}^1$	<b>0.0271</b>	<b>0.0363</b>	<b>0.0001</b>	<b>0.0188</b>	0.2386	0.1058	<b>0.0848</b>	<b>0.0177</b>
	(08) $p_{A,A}^2$	<b>0.0589</b>	<b>0.0843</b>	<b>0.0006</b>	<b>0.0766</b>	0.4976	0.1714	0.2482	<b>0.0424</b>
	(09) $p_{A,A}^3$	<b>0.0377</b>	<b>0.0158</b>	<b>0.0000</b>	<b>0.0167</b>	0.1500	<b>0.0945</b>	0.2769	<b>0.0643</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0240</b>	<b>0.0253</b>	<b>0.0000</b>	<b>0.0136</b>	0.2337	<b>0.0917</b>	<b>0.0767</b>	<b>0.0106</b>
	(11) $p_{A,B}^2$	0.2140	0.2199	<b>0.0075</b>	0.1182	0.4982	0.2043	0.2864	<b>0.0840</b>
	(12) $p_{A,B}^3$	0.4399	0.3895	0.3514	0.3525	0.4133	0.4374	0.4372	0.3932
Boot. N	(13) $p_{B,N}^1$	<b>0.0412</b>	<b>0.0264</b>	<b>0.0008</b>	<b>0.0176</b>	0.2496	<b>0.0948</b>	<b>0.0884</b>	<b>0.0152</b>
	(14) $p_{B,N}^2$	0.1292	<b>0.0908</b>	<b>0.0044</b>	<b>0.0604</b>	0.4624	0.1264	0.2060	<b>0.0296</b>
	(15) $p_{B,N}^3$	0.2100	0.1424	<b>0.0480</b>	0.1176	0.3020	0.1976	0.2936	0.1764
Boot. S	(16) $p_{B,S}^1$	<b>0.0476</b>	<b>0.0204</b>	0.0112	<b>0.0384</b>	0.1952	<b>0.0784</b>	<b>0.0852</b>	<b>0.0196</b>
	(17) $p_{B,S}^2$	0.1008	<b>0.0924</b>	<b>0.0740</b>	0.1176	0.4616	0.2696	0.2904	0.2324
	(18) $p_{B,S}^3$	0.1184	<b>0.0448</b>	<b>0.0492</b>	0.1472	0.2888	0.2848	0.4764	0.2544
Perm. N	(19) $p_{P,N}^1$	<b>0.0200</b>	<b>0.0392</b>	<b>0.0040</b>	<b>0.0384</b>	0.2968	0.1260	0.1112	<b>0.0256</b>
	(20) $p_{P,N}^2$	0.1276	0.1532	<b>0.0164</b>	0.1080	0.4460	0.1648	0.2616	<b>0.0464</b>
	(21) $p_{P,N}^3$	0.1156	0.1508	<b>0.0292</b>	<b>0.0728</b>	0.2876	0.1932	0.3860	0.1120
Perm. S	(22) $p_{P,S}^1$	<b>0.0176</b>	<b>0.0400</b>	<b>0.0068</b>	<b>0.0404</b>	0.2748	0.1300	0.1064	<b>0.0376</b>
	(23) $p_{P,S}^2$	<b>0.0568</b>	<b>0.0824</b>	<b>0.0164</b>	0.1100	0.4460	0.1872	0.2784	<b>0.0640</b>
	(24) $p_{P,S}^3$	0.1304	0.1044	<b>0.0360</b>	0.1324	0.3104	0.2456	0.4128	0.2108
WC-MN	(25) $p_{M,N}^1$	0.1399	0.1730	<b>0.0181</b>	0.1164	0.4240	0.3069	0.2469	0.1969
	(26) $p_{M,N}^2$	0.4166	0.4296	<b>0.0554</b>	0.1759	0.6163	0.3008	0.3135	0.2231
	(27) $p_{M,N}^3$	0.2999	0.3543	<b>0.0557</b>	0.1181	0.3378	0.3095	0.4435	0.2597
WC-MS	(28) $p_{M,S}^1$	0.1367	0.2114	<b>0.0281</b>	0.1127	0.3656	0.3111	0.2475	0.2709
	(29) $p_{M,S}^2$	0.2877	0.3088	<b>0.0634</b>	0.1687	0.6163	0.3357	0.3182	0.2721
	(30) $p_{M,S}^3$	0.4241	0.2708	<b>0.0639</b>	0.1782	0.3691	0.3518	0.4665	0.3899
WC-RN	(31) $p_{R,N}^1$	0.1413	0.1760	<b>0.0218</b>	0.1223	0.4277	0.3122	0.2521	0.2032
	(32) $p_{R,N}^2$	0.4230	0.4297	<b>0.0568</b>	0.1767	0.6227	0.3030	0.3186	0.2256
	(33) $p_{R,N}^3$	0.3027	0.3589	<b>0.0598</b>	0.1203	0.3387	0.3109	0.4452	0.2798
WC-RS	(34) $p_{R,S}^1$	0.1378	0.2132	<b>0.0282</b>	0.1176	0.3678	0.3200	0.2520	0.2791
	(35) $p_{R,S}^2$	0.2933	0.3123	<b>0.0659</b>	0.1738	0.6227	0.3381	0.3221	0.2726
	(36) $p_{R,S}^3$	0.4316	0.2744	<b>0.0650</b>	0.1794	0.3718	0.3522	0.4682	0.4063
WC-DN	(37) $p_{D,N}^1$	0.1512	0.2478	<b>0.0413</b>	0.1316	0.4798	0.3214	0.2816	0.2473
	(38) $p_{D,N}^2$	0.4329	0.4300	<b>0.0619</b>	0.2099	0.6465	0.3154	0.3604	0.2283
	(39) $p_{D,N}^3$	0.3147	0.4029	<b>0.0868</b>	0.1572	0.3839	0.3253	0.5089	0.2985
WC-DS	(40) $p_{D,S}^1$	0.1421	0.2296	<b>0.0329</b>	0.1353	0.4426	0.3446	0.2698	0.2905
	(41) $p_{D,S}^2$	0.3146	0.3123	<b>0.0748</b>	0.1889	0.6458	0.3854	0.3887	0.2748
	(42) $p_{D,S}^3$	0.4544	0.2886	<b>0.0836</b>	0.2166	0.3851	0.3715	0.4735	0.4434

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 93:** Effects on Average Outcomes of Male Siblings of the Female Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	21	22	21	22	21	22	22	22	21	21
(02) Control	0.7857	0.6548	0.6071	0.7262	0.6071	0.0714	0.0714	0.6905	0.9167	
(03) Treatment	0.4405	0.8167	0.4405	0.8333	0.4405	0.4444	0.2778	0.6500	0.8000	
(04) UDIM	-0.3452	0.1619	-0.1667	0.1071	-0.1667	0.3730	0.2063	-0.0405	-0.1167	
(05) COLS	-0.1337	0.3552	0.0836	0.3220	0.0836	0.4291	0.2798	-0.0111	-0.0373	
(06) AIPW	0.0315	0.5317	0.2062	0.4187	0.2062	0.4041	0.1774	-0.2420	0.0731	
(07) $p_{A,A}^1$	<b>0.0323</b>	0.1731	0.2074	0.2715	0.2074	<b>0.0037</b>	<b>0.0546</b>	0.4145	0.1761	
(08) $p_{A,A}^2$	0.1997	<b>0.0021</b>	0.3009	<b>0.0033</b>	0.3009	<b>0.0070</b>	<b>0.0645</b>	0.4792	0.3937	
(09) $p_{A,A}^3$	0.4097	<b>0.0000</b>	<b>0.0676</b>	<b>0.0000</b>	<b>0.0676</b>	<b>0.0003</b>	<b>0.0688</b>	<b>0.0618</b>	0.2052	
(10) $p_{A,B}^1$	<b>0.0289</b>	0.1652	0.2049	0.2686	0.2049	<b>0.0022</b>	<b>0.0479</b>	0.4105	0.1790	
(11) $p_{A,B}^2$	0.2429	<b>0.0094</b>	0.3363	<b>0.0138</b>	0.3363	<b>0.0132</b>	<b>0.0824</b>	0.4810	0.4190	
(12) $p_{A,B}^3$	0.4800	0.3062	0.4393	0.2871	0.4393	0.1793	0.3416	0.3977	0.3474	
(13) $p_{B,N}^1$	<b>0.0360</b>	0.1641	0.2189	0.2805	0.2189	<b>0.0048</b>	<b>0.0468</b>	0.3990	0.1884	
(14) $p_{B,N}^2$	0.2145	<b>0.0140</b>	0.2689	<b>0.0164</b>	0.2689	<b>0.0096</b>	<b>0.0472</b>	0.4822	0.3832	
(15) $p_{B,N}^3$	0.4806	<b>0.0852</b>	0.2961	0.1084	0.2961	<b>0.0148</b>	0.1669	0.2745	0.4758	
(16) $p_{B,S}^1$	<b>0.0456</b>	0.1240	0.1757	0.2129	0.1757	<b>0.0032</b>	<b>0.0104</b>	0.3982	0.1255	
(17) $p_{B,S}^2$	0.1805	<b>0.0120</b>	0.3285	<b>0.0216</b>	0.3285	<b>0.0360</b>	<b>0.0548</b>	0.4370	0.4148	
(18) $p_{B,S}^3$	0.3914	<b>0.0108</b>	0.2345	<b>0.0212</b>	0.2345	<b>0.0300</b>	0.1653	0.1625	0.2493	
(19) $p_{P,N}^1$	<b>0.0504</b>	0.1656	0.2040	0.2732	0.2040	<b>0.0216</b>	<b>0.0932</b>	0.3672	0.2776	
(20) $p_{P,N}^2$	0.2504	<b>0.0196</b>	0.3076	<b>0.0188</b>	0.3076	<b>0.0168</b>	<b>0.0712</b>	0.4432	0.4548	
(21) $p_{P,N}^3$	0.4092	<b>0.0032</b>	0.1740	<b>0.0044</b>	0.1740	<b>0.0568</b>	0.1480	0.1936	0.3596	
(22) $p_{P,S}^1$	<b>0.0504</b>	0.1892	0.2036	0.2948	0.2036	<b>0.0084</b>	<b>0.0580</b>	0.3676	0.2064	
(23) $p_{P,S}^2$	0.2312	<b>0.0144</b>	0.2860	<b>0.0140</b>	0.2860	<b>0.0168</b>	<b>0.0788</b>	0.4440	0.4372	
(24) $p_{P,S}^3$	0.4096	<b>0.0016</b>	0.1728	<b>0.0028</b>	0.1728	<b>0.0256</b>	0.1232	0.1908	0.3128	
(25) $p_{M,N}^1$	<b>0.0987</b>	0.1978	0.3309	0.3083	0.3309	<b>0.0988</b>	0.2288	0.5945	0.3284	
(26) $p_{M,N}^2$	0.2850	<b>0.0301</b>	0.4279	<b>0.0412</b>	0.4279	<b>0.0602</b>	0.1445	0.5921	0.4870	
(27) $p_{M,N}^3$	0.5431	<b>0.0248</b>	0.3260	<b>0.0378</b>	0.3260	0.2072	0.3128	0.3226	0.5962	
(28) $p_{M,S}^1$	<b>0.0987</b>	0.2325	0.3196	0.3358	0.3196	<b>0.0555</b>	0.1598	0.5945	0.2717	
(29) $p_{M,S}^2$	0.2621	<b>0.0251</b>	0.3977	<b>0.0298</b>	0.3977	<b>0.0584</b>	0.1458	0.5928	0.4731	
(30) $p_{M,S}^3$	0.5374	<b>0.0149</b>	0.3191	<b>0.0182</b>	0.3191	0.1301	0.2697	0.3182	0.5315	
(31) $p_{R,N}^1$	<b>0.0999</b>	0.2001	0.3415	0.3149	0.3415	0.1002	0.2289	0.5991	0.3398	
(32) $p_{R,N}^2$	0.2916	<b>0.0329</b>	0.4328	<b>0.0460</b>	0.4328	<b>0.0623</b>	0.1491	0.6238	0.4932	
(33) $p_{R,N}^3$	0.5451	<b>0.0249</b>	0.3269	<b>0.0379</b>	0.3269	0.2124	0.3139	0.3306	0.6012	
(34) $p_{R,S}^1$	0.1001	0.2355	0.3221	0.3359	0.3221	<b>0.0558</b>	0.1641	0.5991	0.2826	
(35) $p_{R,S}^2$	0.2655	<b>0.0278</b>	0.4053	<b>0.0305</b>	0.4053	<b>0.0596</b>	0.1503	0.6229	0.4770	
(36) $p_{R,S}^3$	0.5382	<b>0.0161</b>	0.3197	<b>0.0188</b>	0.3197	0.1336	0.2723	0.3225	0.5330	
(37) $p_{D,N}^1$	0.1197	0.2152	0.3644	0.3190	0.3644	0.1091	0.2305	0.6250	0.3662	
(38) $p_{D,N}^2$	0.3183	<b>0.0581</b>	0.4567	<b>0.0735</b>	0.4567	<b>0.0839</b>	0.1735	0.8076	0.5367	
(39) $p_{D,N}^3$	0.6334	<b>0.0250</b>	0.3332	<b>0.0388</b>	0.3332	0.2681	0.3229	0.3772	0.6120	
(40) $p_{D,S}^1$	0.1193	0.2703	0.3594	0.3437	0.3594	<b>0.0560</b>	0.1735	0.6252	0.3075	
(41) $p_{D,S}^2$	0.2873	<b>0.0427</b>	0.5014	<b>0.0316</b>	0.5014	<b>0.0690</b>	0.1536	0.7302	0.4960	
(42) $p_{D,S}^3$	0.5818	<b>0.0259</b>	0.3490	<b>0.0188</b>	0.3490	0.1530	0.3033	0.3412	0.5827	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 93:** Effects on Average Outcomes of Male Siblings of the Female Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	19	21	21	21	22	22	22	22	22	22	22
(02) Control	0.8571	0.5476	0.5476	0.0714	0.0714	0.5119	0.4643	0.7143	0.4643	0.4405	
(03) Treatment	0.8333	0.6786	0.6548	0.3214	0.2000	0.4444	0.3222	0.6167	0.4222	0.3000	
Summary Estimates	(04) UDIM	-0.0238	0.1310	0.1071	0.2500	0.1286	-0.0675	-0.1421	-0.0976	-0.0421	-0.1405
	(05) COLS	0.0156	0.3462	0.3219	0.3347	0.2136	0.1226	0.0912	-0.0179	0.1672	0.1019
	(06) AIPW	0.0426	0.4320	0.4215	0.2864	0.1307	0.3462	0.1972	0.0899	0.3904	0.2109
	(07) $P_{A,A}^1$	0.4440	0.2601	0.2980	<b>0.0217</b>	0.1341	0.3522	0.1988	0.3005	0.4042	0.2000
Asym. A	(08) $P_{A,A}^2$	0.4548	<b>0.077</b>	<b>0.0121</b>	<b>0.0285</b>	0.1262	0.2339	0.2723	0.4695	0.1178	0.2339
	(09) $P_{A,A}^3$	0.3385	<b>0.0010</b>	<b>0.0008</b>	<b>0.0038</b>	0.1216	<b>0.0041</b>	<b>0.0345</b>	0.3013	<b>0.0003</b>	<b>0.0203</b>
	(10) $P_{A,B}^1$	0.4429	0.2502	0.2907	<b>0.0144</b>	0.1200	0.3475	0.1966	0.3017	0.4028	0.1986
Asym. B	(11) $P_{A,B}^2$	0.4613	<b>0.0234</b>	<b>0.0319</b>	<b>0.0377</b>	0.1519	0.2602	0.2942	0.4731	0.1531	0.2604
	(12) $P_{A,B}^3$	0.4827	0.3862	0.3889	0.2529	0.3797	0.3581	0.4232	0.4750	0.3608	0.4236
	(13) $P_{B,N}^1$	0.4418	0.2489	0.2885	<b>0.0168</b>	0.1168	0.3593	0.2113	0.3061	0.4278	0.2073
Boot. N	(14) $P_{B,N}^2$	0.4982	<b>0.0224</b>	<b>0.0264</b>	<b>0.0120</b>	0.1232	0.2513	0.3009	0.4802	0.1325	0.2593
	(15) $P_{B,N}^3$	0.4790	0.1445	0.1533	<b>0.0500</b>	0.2293	0.1909	0.3077	0.3954	0.1349	0.3025
	(16) $P_{B,S}^1$	0.4742	0.2221	0.2649	<b>0.0084</b>	<b>0.0564</b>	0.3009	0.1553	0.2705	0.3629	0.1521
Boot. S	(17) $P_{B,S}^2$	0.4106	<b>0.0272</b>	<b>0.0288</b>	<b>0.0428</b>	<b>0.0880</b>	0.1957	0.2237	0.4622	<b>0.0756</b>	0.1681
	(18) $P_{B,S}^3$	0.4294	<b>0.0884</b>	<b>0.0828</b>	<b>0.0616</b>	0.2365	<b>0.0592</b>	0.1789	0.4358	<b>0.0256</b>	0.1477
	(19) $P_{P,N}^1$	0.4556	0.2440	0.2980	<b>0.0540</b>	0.1800	0.3820	0.2276	0.2868	0.4176	0.2268
Perm. N	(20) $P_{P,N}^2$	0.4704	<b>0.0416</b>	<b>0.0544</b>	<b>0.0192</b>	0.1004	0.2272	0.2500	0.4476	0.1452	0.2192
	(21) $P_{P,N}^3$	0.4480	<b>0.0520</b>	<b>0.0556</b>	<b>0.0576</b>	0.1804	0.1152	0.2152	0.3684	<b>0.0828</b>	0.1984
	(22) $P_{P,S}^1$	0.4556	0.2700	0.3040	<b>0.0240</b>	0.1428	0.3776	0.2356	0.2916	0.4208	0.2320
Perm. S	(23) $P_{P,S}^2$	0.4668	<b>0.0216</b>	<b>0.0292</b>	<b>0.0284</b>	0.1404	0.2268	0.2604	0.4516	0.1320	0.2340
	(24) $P_{P,S}^3$	0.4368	<b>0.0556</b>	<b>0.0472</b>	<b>0.0480</b>	0.1668	0.1128	0.1988	0.3828	<b>0.0664</b>	0.1816
	(25) $P_{M,N}^1$	0.5299	0.2925	0.3498	0.1566	0.3176	0.4480	0.2983	0.3741	0.5284	0.3098
WC-M N	(26) $P_{M,N}^2$	0.5722	<b>0.0677</b>	<b>0.0765</b>	<b>0.0688</b>	0.1784	0.3800	0.3681	0.5319	0.2508	0.3390
	(27) $P_{M,N}^3$	0.6530	0.1249	0.1351	0.2219	0.3793	0.2504	0.3541	0.6355	0.2414	0.3618
	(28) $P_{M,S}^1$	0.5299	0.3514	0.3658	<b>0.0886</b>	0.2496	0.4448	0.3206	0.3837	0.5394	0.3222
WC-M S	(29) $P_{M,S}^2$	0.5719	<b>0.0546</b>	<b>0.0650</b>	<b>0.0760</b>	0.2266	0.3838	0.3797	0.5329	0.2691	0.3763
	(30) $P_{M,S}^3$	0.6503	0.1172	0.1286	0.1794	0.3411	0.2421	0.3443	0.6617	0.1972	0.3438
	(31) $P_{R,N}^1$	0.5306	0.2952	0.3505	0.1644	0.3222	0.4481	0.3008	0.3775	0.5385	0.3148
WC-R N	(32) $P_{R,N}^2$	0.5743	<b>0.0712</b>	<b>0.0813</b>	<b>0.0735</b>	0.1815	0.3845	0.3732	0.5368	0.2519	0.3491
	(33) $P_{R,N}^3$	0.6553	0.1252	0.1351	0.2243	0.3861	0.2515	0.3585	0.6362	0.2500	0.3656
	(34) $P_{R,S}^1$	0.5306	0.3634	0.3691	<b>0.0927</b>	0.2567	0.4491	0.3240	0.3880	0.5497	0.3271
WC-R S	(35) $P_{R,S}^2$	0.5742	<b>0.0572</b>	<b>0.0699</b>	<b>0.0800</b>	0.2313	0.3857	0.3804	0.5347	0.2708	0.3859
	(36) $P_{R,S}^3$	0.6534	0.1178	0.1323	0.1834	0.3464	0.2463	0.3488	0.6683	0.2022	0.3447
	(37) $P_{D,N}^1$	0.6042	0.3109	0.3720	0.1797	0.3731	0.4731	0.3901	0.4574	0.5985	0.3417
WC-D N	(38) $P_{D,N}^2$	0.6044	0.1029	<b>0.0985</b>	<b>0.0959</b>	0.2243	0.4317	0.3933	0.5454	0.2639	0.4471
	(39) $P_{D,N}^3$	0.6881	0.1348	0.1557	0.2362	0.4198	0.2578	0.3926	0.6804	0.3435	0.3888
	(40) $P_{D,S}^1$	0.6042	0.5024	0.3779	0.1130	0.2949	0.5069	0.3731	0.4142	0.5766	0.3525
WC-D S	(41) $P_{D,S}^2$	0.6046	<b>0.0711</b>	<b>0.0861</b>	<b>0.0999</b>	0.2885	0.4089	0.3958	0.5515	0.2776	0.4119
	(42) $P_{D,S}^3$	0.6833	0.1578	0.1571	0.1976	0.3965	0.2657	0.3754	0.6822	0.2335	0.3488

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 93:** Effects on Average Outcomes of Male Siblings of the Female Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.	7	7	7	7	7	7	7	7	7	7
(02) Control	0.1667	0.0000	0.0000	0.5000	0.0000	0.0000	0.0000	0.8333	0.3333	
(03) Treatment	1.0000	0.8750	0.7500	0.8750	0.7500	0.6250	0.1250	1.0000	0.6250	
(04) UDIM	0.8333	0.8750	0.7500	0.3750	0.7500	0.6250	0.1250	0.1667	0.2917	
(05) COLS	0.5657	1.3264	1.6529	0.5191	1.6529	0.1858	-0.3264	0.4343	-0.1873	
(06) AIPW	0.8909	1.0648	1.1296	0.7476	1.1296	0.9369	-0.0648	0.1091	0.7288	
(07) $p_{A,A}^1$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0017</b>	0.1109	<b>0.0017</b>	<b>0.0054</b>	0.1646	0.1503	0.2356	
(08) $p_{A,A}^2$	<b>0.0409</b>	<b>0.0000</b>	<b>0.0030</b>	0.1408	<b>0.0030</b>	0.4244	0.1387	<b>0.0907</b>	0.4438	
(09) $p_{A,A}^3$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0002</b>	<b>0.0067</b>	<b>0.0002</b>	<b>0.0480</b>	0.3439	<b>0.0876</b>	0.1137	
(10) $p_{A,B}^1$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0008</b>	<b>0.0900</b>	<b>0.0008</b>	<b>0.0032</b>	0.1454	0.1424	0.2103	
(11) $p_{A,B}^2$	0.2281	0.1453	0.2421	0.3853	0.2421	0.4709	0.3877	0.2844	0.4720	
(12) $p_{A,B}^3$	<b>0.0700</b>	<b>0.0003</b>	<b>0.0174</b>	0.1177	<b>0.0174</b>	0.1245	0.4021	0.4269	0.2721	
(13) $p_{B,N}^1$	<b>0.0004</b>	<b>0.0004</b>	<b>0.0284</b>	0.1296	<b>0.0284</b>	<b>0.0326</b>	0.3311	0.3133	0.2303	
(14) $p_{B,N}^2$	0.2989	0.2638	0.2638	0.3785	0.2638	0.5851	0.4666	0.5017	0.5868	
(15) $p_{B,N}^3$	0.2173	<b>0.0013</b>	<b>0.0304</b>	0.1315	<b>0.0304</b>	0.1281	0.6038	0.3353	0.2275	
(16) $p_{B,S}^1$	0.3950	0.3984	0.4174	0.2866	0.4174	0.2066	0.4581	0.4936	0.3878	
(17) $p_{B,S}^2$	0.4386	0.4793	0.4759	0.4534	0.4759	0.3781	0.1981	0.2710	0.3040	
(18) $p_{B,S}^3$	0.4693	0.4165	0.4178	0.1738	0.4178	0.2600	0.1125	0.1603	0.3628	
(19) $p_{P,N}^1$	<b>0.0150</b>	<b>0.0093</b>	<b>0.0405</b>	0.1459	<b>0.0405</b>	<b>0.0474</b>	0.3296	0.1480	0.3109	
(20) $p_{P,N}^2$	<b>0.0336</b>	<b>0.0065</b>	<b>0.0146</b>	<b>0.0576</b>	<b>0.0146</b>	0.3729	<b>0.0576</b>	<b>0.0507</b>	0.4349	
(21) $p_{P,N}^3$	<b>0.0288</b>	<b>0.0653</b>	<b>0.0892</b>	<b>0.0373</b>	<b>0.0892</b>	<b>0.0604</b>	0.4609	0.2647	0.1042	
(22) $p_{P,S}^1$	<b>0.0150</b>	<b>0.0093</b>	<b>0.0524</b>	0.1857	<b>0.0524</b>	<b>0.0474</b>	0.3249	0.1497	0.3109	
(23) $p_{P,S}^2$	0.1609	<b>0.0430</b>	<b>0.0839</b>	0.1844	<b>0.0839</b>	0.3810	0.1711	0.1107	0.4459	
(24) $p_{P,S}^3$	<b>0.0041</b>	<b>0.0093</b>	<b>0.0867</b>	0.1216	<b>0.0867</b>	0.1804	0.4372	0.1525	0.2298	
(25) $p_{M,N}^1$	0.1120	0.1367	0.2658	0.2671	0.2658	0.2599	0.6016	0.2900	0.4160	
(26) $p_{M,N}^2$	0.1120	0.1120	0.1120	0.1764	0.1120	0.4728	0.1214	0.1432	0.4998	
(27) $p_{M,N}^3$	<b>0.0766</b>	0.1393	0.1781	<b>0.0844</b>	0.1781	0.1370	0.5864	0.4773	0.1724	
(28) $p_{M,S}^1$	0.1120	0.1367	0.3634	0.3374	0.3634	0.2599	0.6016	0.3032	0.4160	
(29) $p_{M,S}^2$	0.3755	0.2086	0.3328	0.4426	0.3328	0.4785	0.4010	0.3428	0.5153	
(30) $p_{M,S}^3$	<b>0.1000</b>	0.1367	0.3181	0.2449	0.3181	0.2857	0.5856	0.3284	0.3265	
(31) $p_{R,N}^1$	0.1133	0.1372	0.2668	0.2695	0.2668	0.2642	0.6051	0.2918	0.4191	
(32) $p_{R,N}^2$	0.1133	0.1133	0.1133	0.1765	0.1133	0.4743	0.1231	0.1436	0.5009	
(33) $p_{R,N}^3$	<b>0.0770</b>	0.1398	0.1796	<b>0.0853</b>	0.1796	0.1371	0.5871	0.4787	0.1774	
(34) $p_{R,S}^1$	0.1133	0.1372	0.3690	0.3393	0.3690	0.2642	0.6051	0.3037	0.4191	
(35) $p_{R,S}^2$	0.3871	0.2100	0.3336	0.4435	0.3336	0.4811	0.4045	0.3465	0.5187	
(36) $p_{R,S}^3$	0.1001	0.1372	0.3230	0.2495	0.3230	0.2985	0.5866	0.3340	0.3298	
(37) $p_{D,N}^1$	0.1180	0.1395	0.2722	0.2866	0.2722	0.2902	0.6060	0.3151	0.4493	
(38) $p_{D,N}^2$	0.1212	0.1180	0.1180	0.1823	0.1180	0.5196	0.1734	0.1455	0.5506	
(39) $p_{D,N}^3$	0.1361	0.1714	0.1997	0.1048	0.1997	0.1372	0.6075	0.4874	0.2090	
(40) $p_{D,S}^1$	0.1180	0.1395	0.3804	0.3606	0.3804	0.2902	0.6060	0.3151	0.4493	
(41) $p_{D,S}^2$	0.4875	0.2182	0.3368	0.4499	0.3368	0.5264	0.4181	0.4063	0.5669	
(42) $p_{D,S}^3$	0.1204	0.1395	0.3535	0.2710	0.3535	0.3823	0.5935	0.3926	0.3519	

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.

**Table 93:** Effects on Average Outcomes of Male Siblings of the Female Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	7	7	7	7	7	6	6	7
	(02) Control	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3333
	(03) Treatment	1.0000	0.8750	0.8750	0.6250	0.1250	0.5000	0.5000	0.8750
Estimates	(04) UDIM	1.0000	0.8750	0.8750	0.6250	0.1250	0.5000	0.5000	0.5417
	(05) COLS	1.0000	1.3264	1.3264	0.1858	-0.3264	0.4695	0.4695	1.5681
	(06) AIPW	1.0000	1.0648	1.0648	0.9369	-0.0648	0.4212	0.4212	0.4910
Asym. A	(07) $p_{A,A}^1$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0054</b>	0.1646	<b>0.0416</b>	<b>0.0416</b>	<b>0.0590</b>
	(08) $p_{A,A}^2$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	0.4244	0.1387	0.3745	0.3745	<b>0.0000</b>
	(09) $p_{A,A}^3$	.	<b>0.0000</b>	<b>0.0000</b>	<b>0.0480</b>	0.3439	<b>0.0629</b>	<b>0.0629</b>	<b>0.0569</b>
Asym. B	(10) $p_{A,B}^1$	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0032</b>	0.1454	<b>0.0269</b>	<b>0.0269</b>	<b>0.0453</b>
	(11) $p_{A,B}^2$	<b>0.0101</b>	0.1453	0.1453	0.4709	0.3877	0.3165	0.3165	<b>0.0201</b>
	(12) $p_{A,B}^3$	<b>0.0003</b>	<b>0.0003</b>	<b>0.0003</b>	0.1245	0.4021	0.3431	0.3431	0.2538
Boot. N	(13) $p_{B,N}^1$	<b>0.0004</b>	<b>0.0004</b>	<b>0.0004</b>	<b>0.0326</b>	0.3311	<b>0.0757</b>	<b>0.0757</b>	<b>0.0927</b>
	(14) $p_{B,N}^2$	0.2460	0.2638	0.2638	0.5851	0.4666	0.5910	0.5910	0.2460
	(15) $p_{B,N}^3$	<b>0.0013</b>	<b>0.0013</b>	0.1281	0.6038	0.1139	0.1139	0.1315	
Boot. S	(16) $p_{B,S}^1$	0.4344	0.3984	0.3984	0.2066	0.4581	0.2900	0.2900	0.3412
	(17) $p_{B,S}^2$	0.4407	0.4793	0.4793	0.3781	0.1981	0.1759	0.1759	0.4500
	(18) $p_{B,S}^3$	1.0000	0.4165	0.4165	0.2600	0.1125	0.3488	0.3488	0.3412
Perm. N	(19) $p_{P,N}^1$	<b>0.0065</b>	<b>0.0093</b>	<b>0.0093</b>	<b>0.0474</b>	0.3296	<b>0.0769</b>	<b>0.0769</b>	<b>0.0859</b>
	(20) $p_{P,N}^2$	<b>0.0065</b>	<b>0.0065</b>	<b>0.0065</b>	0.3729	<b>0.0576</b>	0.2600	0.2600	<b>0.0146</b>
	(21) $p_{P,N}^3$	<b>0.0482</b>	<b>0.0653</b>	<b>0.0653</b>	<b>0.0604</b>	0.4609	0.2789	0.2789	0.2011
Perm. S	(22) $p_{P,S}^1$	<b>0.0004</b>	<b>0.0093</b>	<b>0.0093</b>	<b>0.0474</b>	0.3249	<b>0.0769</b>	<b>0.0769</b>	0.1540
	(23) $p_{P,S}^2$	<b>0.0004</b>	<b>0.0430</b>	<b>0.0430</b>	0.3810	0.1711	0.4533	0.4533	<b>0.0292</b>
	(24) $p_{P,S}^3$	<b>0.0004</b>	<b>0.0093</b>	0.1804	0.4372	0.2209	0.2209	0.2294	
WC-MN	(25) $p_{M,N}^1$	0.1120	0.1367	0.1367	0.2599	0.6016	0.3922	0.3922	0.4098
	(26) $p_{M,N}^2$	0.1120	0.1120	0.1120	0.4728	0.1214	0.4460	0.4460	0.1120
	(27) $p_{M,N}^3$	0.1120	0.1393	0.1393	0.1370	0.5864	0.4342	0.4342	0.3740
WC-MS	(28) $p_{M,S}^1$	<b>0.0704</b>	0.1367	0.1367	0.2599	0.6016	0.3922	0.3922	0.7007
	(29) $p_{M,S}^2$	<b>0.0704</b>	0.2086	0.2086	0.4785	0.4010	0.5715	0.5715	0.2481
	(30) $p_{M,S}^3$	0.1120	0.1367	0.1367	0.2857	0.5856	0.3645	0.3645	0.6105
WC-RN	(31) $p_{R,N}^1$	0.1133	0.1372	0.1372	0.2642	0.6051	0.4035	0.4035	0.4178
	(32) $p_{R,N}^2$	0.1133	0.1133	0.1133	0.4743	0.1231	0.4509	0.4509	0.1133
	(33) $p_{R,N}^3$	0.1133	0.1398	0.1398	0.1371	0.5871	0.4383	0.4383	0.3866
WC-RS	(34) $p_{R,S}^1$	<b>0.0738</b>	0.1372	0.1372	0.2642	0.6051	0.4035	0.4035	0.7075
	(35) $p_{R,S}^2$	<b>0.0738</b>	0.2100	0.2100	0.4811	0.4045	0.5801	0.5801	0.2500
	(36) $p_{R,S}^3$	0.1133	0.1372	0.1372	0.2985	0.5866	0.3650	0.3650	0.6146
WC-DN	(37) $p_{D,N}^1$	0.1180	0.1395	0.1395	0.2902	0.6060	0.4644	0.4644	0.4743
	(38) $p_{D,N}^2$	0.1180	0.1180	0.1180	0.5196	0.1734	0.4720	0.4720	0.1180
	(39) $p_{D,N}^3$	0.1180	0.1714	0.1714	0.1372	0.6075	0.4521	0.4521	0.4044
WC-DS	(40) $p_{D,S}^1$	<b>0.0780</b>	0.1395	0.1395	0.2902	0.6060	0.4644	0.4644	0.7179
	(41) $p_{D,S}^2$	<b>0.0780</b>	0.2182	0.2182	0.5264	0.4181	0.6065	0.6065	0.2793
	(42) $p_{D,S}^3$	0.1180	0.1395	0.1395	0.3823	0.5935	0.4776	0.4776	0.6552

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 94:** Effects on Average Outcomes of Female Siblings of the Female Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
Summary	(01) Obs.	19	20	19	20	19	20	20	21	20
	(02) Control	0.7222	0.7917	0.5185	0.8750	0.6111	0.3750	0.1875	0.6389	0.4907
	(03) Treatment	0.9333	0.8750	0.8500	0.8750	0.8500	0.3750	0.2708	0.5000	0.5985
Estimates	(04) UDIM	0.2111	0.0833	0.3315	-0.0000	0.2389	-0.0000	0.0833	-0.1389	0.1077
	(05) COLS	0.1332	0.1543	0.3343	0.0632	0.2245	0.0395	0.0931	-0.1326	0.0978
	(06) AIPW	0.1548	0.1185	0.3401	0.0428	0.2591	-0.0689	0.0391	-0.0899	0.0849
Asym. A	(07) $p_{A,A}^1$	<b>0.0949</b>	0.2460	<b>0.0330</b>	0.5000	0.1087	0.5000	0.3248	0.2385	0.2866
	(08) $p_{A,A}^2$	0.1520	<b>0.0940</b>	<b>0.0145</b>	0.3016	<b>0.0743</b>	0.4237	0.2765	0.2508	0.3104
	(09) $p_{A,A}^3$	<b>0.0999</b>	0.1299	<b>0.0033</b>	0.3730	<b>0.0328</b>	0.3398	0.3821	0.3207	0.3327
Asym. B	(10) $p_{A,B}^1$	<b>0.0927</b>	0.2361	<b>0.0315</b>	0.5000	0.1046	0.5000	0.3237	0.2302	0.2817
	(11) $p_{A,B}^2$	0.2016	0.1399	<b>0.0353</b>	0.3303	0.1193	0.4370	0.3186	0.2671	0.3193
	(12) $p_{A,B}^3$	0.4855	0.4734	0.4597	0.4793	0.4247	0.4846	0.4882	0.4913	0.4865
Boot. N	(13) $p_{B,N}^1$	<b>0.0916</b>	0.2368	<b>0.0380</b>	0.4912	0.1060	0.4984	0.3148	0.2276	0.2844
	(14) $p_{B,N}^2$	0.1812	0.1156	<b>0.0292</b>	0.3196	<b>0.0876</b>	0.4184	0.2716	0.2820	0.2684
	(15) $p_{B,N}^3$	0.1940	0.2252	<b>0.0792</b>	0.3936	0.1188	0.4164	0.3728	0.3512	0.2972
Boot. S	(16) $p_{B,S}^1$	<b>0.0504</b>	0.2308	<b>0.0324</b>	0.4624	<b>0.0808</b>	0.4780	0.3148	0.1916	0.2448
	(17) $p_{B,S}^2$	0.1220	0.1524	<b>0.0292</b>	0.3012	<b>0.0572</b>	0.4192	0.2364	0.1860	0.3116
	(18) $p_{B,S}^3$	0.2560	0.2948	<b>0.0960</b>	0.4504	0.1616	0.3388	0.4680	0.3608	0.4384
Perm. N	(19) $p_{P,N}^1$	0.1396	0.2864	<b>0.0524</b>	0.4684	0.1328	0.4972	0.3084	0.2556	0.3068
	(20) $p_{P,N}^2$	0.2152	0.1536	<b>0.0460</b>	0.3556	0.1360	0.4204	0.3300	0.2664	0.3496
	(21) $p_{P,N}^3$	0.2860	0.2924	0.1100	0.4468	0.1884	0.4164	0.4280	0.3328	0.3900
Perm. S	(22) $p_{P,S}^1$	0.1384	0.2640	<b>0.0576</b>	0.4684	0.1520	0.4968	0.3052	0.2432	0.3040
	(23) $p_{P,S}^2$	0.1952	0.1180	<b>0.0296</b>	0.3444	0.1036	0.4084	0.2740	0.2504	0.3428
	(24) $p_{P,S}^3$	0.3032	0.2776	<b>0.0844</b>	0.4592	0.2004	0.4056	0.4140	0.3496	0.4156
WC-M N	(25) $p_{M,N}^1$	0.1560	0.3458	<b>0.0764</b>	0.5975	0.1262	0.5697	0.3675	0.3432	0.3603
	(26) $p_{M,N}^2$	0.2839	0.2286	<b>0.0969</b>	0.4092	0.1785	0.5130	0.3877	0.3261	0.4255
	(27) $p_{M,N}^3$	0.3516	0.3789	0.1783	0.5184	0.2471	0.4866	0.4761	0.4073	0.4546
WC-M S	(28) $p_{M,S}^1$	0.1488	0.3286	<b>0.0777</b>	0.5975	0.1518	0.5697	0.3665	0.3304	0.3531
	(29) $p_{M,S}^2$	0.2571	0.1901	<b>0.0754</b>	0.4083	0.1536	0.5007	0.3274	0.3047	0.4225
	(30) $p_{M,S}^3$	0.3577	0.3697	0.1458	0.5371	0.2538	0.4707	0.4497	0.4131	0.4866
WC-R N	(31) $p_{R,N}^1$	0.1605	0.3536	<b>0.0775</b>	0.6020	0.1283	0.5886	0.3725	0.3460	0.3668
	(32) $p_{R,N}^2$	0.2840	0.2320	<b>0.0991</b>	0.4335	0.1813	0.5146	0.3943	0.3285	0.4303
	(33) $p_{R,N}^3$	0.3522	0.3823	0.1876	0.5297	0.2522	0.4895	0.4828	0.4131	0.4586
WC-R S	(34) $p_{R,S}^1$	0.1532	0.3343	<b>0.0782</b>	0.6020	0.1555	0.5886	0.3748	0.3377	0.3566
	(35) $p_{R,S}^2$	0.2576	0.1952	<b>0.0782</b>	0.4183	0.1595	0.5040	0.3306	0.3061	0.4276
	(36) $p_{R,S}^3$	0.3655	0.3764	0.1469	0.5512	0.2601	0.4710	0.4605	0.4240	0.4880
WC-D N	(37) $p_{D,N}^1$	0.1674	0.4560	<b>0.0913</b>	0.6301	0.1475	0.7969	0.4025	0.3559	0.3870
	(38) $p_{D,N}^2$	0.2860	0.2660	0.1283	0.5657	0.2144	0.5489	0.4530	0.4191	0.4468
	(39) $p_{D,N}^3$	0.3686	0.4808	0.2296	0.5794	0.2879	0.5171	0.6121	0.4437	0.4982
WC-D S	(40) $p_{D,S}^1$	0.1711	0.3708	0.1112	0.6312	0.1753	0.7969	0.4256	0.3866	0.3698
	(41) $p_{D,S}^2$	0.2769	0.2206	<b>0.0953</b>	0.4747	0.1689	0.5565	0.3894	0.3321	0.5188
	(42) $p_{D,S}^3$	0.4101	0.3995	0.2868	0.6613	0.2971	0.5210	0.5065	0.4560	0.4973

Note: Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various  $p$ -values. The superscripts 1, 2, and 3 of these  $p$ -values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these  $p$ -values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic  $p$ -values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum  $p$ -values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan  $p$ -values based on the nonstudentized and studentized test statistics, respectively.

**Table 94:** Effects on Average Outcomes of Female Siblings of the Female Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted	Never Add./Arr.	Never Su. Add./Arr.
Sibling type	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.	Pre-prog.
(01) Obs.	19	19	19	20	20	21	20	21	21	21	20
(02) Control	0.7500	0.6875	0.5938	0.2500	0.1250	0.8889	0.7222	0.8333	0.7778	0.7153	0.6667
(03) Treatment	1.0000	0.8636	0.8636	0.3333	0.2500	0.7986	0.7803	0.8681	0.7153	0.7153	0.6894
Estimates Summary	(04) UDIM	0.2500	0.1761	0.2699	0.0833	0.1250	-0.0903	0.0581	0.0347	-0.0625	0.0227
	(05) COLS	0.3103	0.2672	0.3590	0.1406	0.1490	-0.0684	0.0461	0.0490	-0.0238	0.0207
	(06) AIPW	0.3447	0.2634	0.3491	0.0764	0.1218	-0.0600	0.0757	0.0364	-0.0329	-0.0009
	(07) $P_{A,A}^1$	<b>0.0293</b>	0.1400	<b>0.0502</b>	0.3435	0.2442	0.2708	0.3738	0.3855	0.3546	0.4524
Asym. A	(08) $P_{A,A}^2$	<b>0.0100</b>	<b>0.0352</b>	<b>0.0141</b>	0.2311	0.1442	0.3209	0.3915	0.3557	0.4443	0.4526
	(09) $P_{A,A}^3$	<b>0.0004</b>	<b>0.0101</b>	<b>0.0027</b>	0.3135	0.1830	0.3217	0.2976	0.3827	0.4131	0.4976
	(10) $P_{A,B}^1$	<b>0.0264</b>	0.1303	<b>0.0455</b>	0.3442	0.2403	0.2681	0.3740	0.3790	0.3534	0.4517
Asym. B	(11) $P_{A,B}^2$	<b>0.0171</b>	<b>0.0538</b>	<b>0.0217</b>	0.2646	0.2063	0.3397	0.4061	0.3647	0.4514	0.4586
	(12) $P_{A,B}^3$	0.4117	0.4321	0.4472	0.4867	0.4326	0.4971	0.4929	0.4964	0.4984	0.4999
	(13) $P_{B,N}^1$	<b>0.0368</b>	0.1244	<b>0.0508</b>	0.3308	0.2360	0.2668	0.3844	0.3520	0.3476	0.4556
Boot. N	(14) $P_{B,N}^2$	<b>0.0388</b>	<b>0.0428</b>	<b>0.0224</b>	0.2308	0.1348	0.3532	0.3700	0.3376	0.4724	0.4168
	(15) $P_{B,N}^3$	<b>0.0712</b>	0.1060	<b>0.0816</b>	0.3588	0.2204	0.3864	0.3356	0.3564	0.4976	0.4324
	(16) $P_{B,S}^1$	<b>0.0424</b>	0.1116	<b>0.0548</b>	0.3424	0.2360	0.3032	0.3336	0.3940	0.3336	0.4468
Boot. S	(17) $P_{B,S}^2$	<b>0.0608</b>	<b>0.0568</b>	<b>0.0544</b>	0.2416	<b>0.0896</b>	0.3040	0.3904	0.3928	0.4180	0.4852
	(18) $P_{B,S}^3$	<b>0.0792</b>	0.1100	<b>0.0820</b>	0.4212	0.2800	0.3664	0.4404	0.4892	0.3884	0.4296
	(19) $P_{P,N}^1$	<b>0.0072</b>	0.1544	<b>0.0460</b>	0.3416	0.2836	0.2832	0.3952	0.4252	0.3688	0.4776
Perm. N	(20) $P_{P,N}^2$	<b>0.0124</b>	<b>0.0672</b>	<b>0.0360</b>	0.2676	0.2572	0.3368	0.4244	0.3956	0.4148	0.4984
	(21) $P_{P,N}^3$	<b>0.0192</b>	0.1292	<b>0.0684</b>	0.3808	0.2936	0.3820	0.4132	0.4432	0.4140	0.4624
	(22) $P_{P,S}^1$	<b>0.0072</b>	0.1456	<b>0.0620</b>	0.3400	0.2452	0.2792	0.3892	0.4164	0.3604	0.4756
Perm. S	(23) $P_{P,S}^2$	<b>0.0044</b>	<b>0.0520</b>	<b>0.0304</b>	0.2228	0.1500	0.3252	0.4168	0.4004	0.4112	0.4952
	(24) $P_{P,S}^3$	<b>0.0172</b>	0.1068	<b>0.0600</b>	0.3656	0.2496	0.3760	0.4136	0.4580	0.4160	0.4624
	(25) $P_{M,N}^1$	<b>0.0243</b>	0.1747	<b>0.0862</b>	0.4338	0.3548	0.3799	0.3935	0.4420	0.5402	0.4429
WC-M N	(26) $P_{M,N}^2$	<b>0.0377</b>	0.1222	<b>0.0754</b>	0.3399	0.3107	0.4067	0.4695	0.4272	0.5370	0.5184
	(27) $P_{M,N}^3$	<b>0.0466</b>	0.1833	0.1229	0.4565	0.3384	0.4773	0.4641	0.4720	0.5333	0.6035
	(28) $P_{M,S}^1$	<b>0.0236</b>	0.1657	0.1059	0.4338	0.3032	0.3681	0.3835	0.4294	0.5262	0.4429
WC-M S	(29) $P_{M,S}^2$	<b>0.0170</b>	<b>0.0944</b>	<b>0.0701</b>	0.2944	0.2034	0.3998	0.4603	0.4368	0.5376	0.5142
	(30) $P_{M,S}^3$	<b>0.0397</b>	0.1489	0.1040	0.4439	0.3070	0.4761	0.4579	0.4809	0.5345	0.6035
	(31) $P_{R,N}^1$	<b>0.0267</b>	0.1830	<b>0.0899</b>	0.4346	0.3601	0.3930	0.3991	0.4453	0.5533	0.4467
WC-R N	(32) $P_{R,N}^2$	<b>0.0385</b>	0.1267	<b>0.0760</b>	0.3441	0.3132	0.4091	0.4736	0.4303	0.5402	0.5300
	(33) $P_{R,N}^3$	<b>0.0519</b>	0.1834	0.1310	0.4683	0.3415	0.4865	0.4791	0.4736	0.5500	0.6128
	(34) $P_{R,S}^1$	<b>0.0254</b>	0.1722	0.1077	0.4346	0.3123	0.3772	0.3893	0.4411	0.5332	0.4467
WC-R S	(35) $P_{R,S}^2$	<b>0.0182</b>	<b>0.0953</b>	<b>0.0736</b>	0.2949	0.2096	0.4063	0.4666	0.4420	0.5387	0.5254
	(36) $P_{R,S}^3$	<b>0.0417</b>	0.1542	0.1078	0.4573	0.3123	0.4856	0.4651	0.4841	0.5536	0.6128
	(37) $P_{D,N}^1$	<b>0.0493</b>	0.2114	0.1184	0.4622	0.4321	0.4641	0.4304	0.4989	0.6259	0.4854
WC-D N	(38) $P_{D,N}^2$	<b>0.0506</b>	0.1644	<b>0.0871</b>	0.3672	0.3670	0.4946	0.5580	0.4958	0.5562	0.5780
	(39) $P_{D,N}^3$	<b>0.0579</b>	0.2093	0.1797	0.5102	0.4093	0.5230	0.5358	0.5569	0.6330	0.6476
	(40) $P_{D,S}^1$	<b>0.0399</b>	0.1917	0.1386	0.4625	0.3370	0.4084	0.4148	0.4836	0.5824	0.5014
WC-D S	(41) $P_{D,S}^2$	<b>0.0279</b>	0.1097	0.1028	0.3384	0.2563	0.4387	0.4810	0.4801	0.5589	0.6362
	(42) $P_{D,S}^3$	<b>0.0525</b>	0.1625	0.1376	0.5614	0.4319	0.5543	0.5607	0.5610	0.7006	0.6634

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 94:** Effects on Average Outcomes of Female Siblings of the Female Participants

	Statistic	Never Su-spended	Reg. HS Graduate	Reg. HS w/o Susp.	Any HS Graduate	Any HS w/o Susp.	Attended College	College Graduate	In Good Health	No Teen (Im)Preg.
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
(01) Obs.		14	14	14	14	14	14	14	14	14
(02) Control		0.6250	0.6250	0.3750	0.9583	0.6250	0.5000	0.3125	0.7083	0.7500
(03) Treatment		0.8333	1.0000	0.8333	1.0000	0.8333	0.5000	0.3333	1.0000	1.0000
(04) UDIM		0.2083	0.3750	0.4583	0.0417	0.2083	0.0000	0.0208	0.2917	0.2500
(05) COLS		0.0887	0.4082	0.4035	0.0312	0.0887	-0.0116	-0.0543	0.2538	0.2562
(06) AIPW		-0.1764	0.5068	0.2603	0.0233	-0.1764	-0.0264	0.1470	0.0798	0.3213
(07) $p_{A,A}^1$		0.1998	<b>0.0213</b>	<b>0.0319</b>	0.1611	0.1998	0.5000	0.4686	<b>0.0354</b>	<b>0.0653</b>
(08) $p_{A,A}^2$		0.3528	<b>0.0243</b>	<b>0.0855</b>	0.1818	0.3528	0.4844	0.4246	<b>0.0855</b>	0.1147
(09) $p_{A,A}^3$		0.1556	<b>0.0035</b>	0.1424	0.1847	0.1556	0.4585	0.3036	0.2365	<b>0.0822</b>
(10) $p_{A,B}^1$		0.1921	<b>0.0170</b>	<b>0.0277</b>	0.1473	0.1921	0.5000	0.4678	<b>0.0308</b>	<b>0.0479</b>
(11) $p_{A,B}^2$		0.4096	0.2493	0.2700	0.3558	0.4096	0.4941	0.4674	0.2522	0.2814
(12) $p_{A,B}^3$		0.4210	0.4166	0.4220	0.4755	0.4210	0.4933	0.4583	0.4765	0.3759
(13) $p_{B,N}^1$		0.2087	<b>0.0393</b>	<b>0.0389</b>	0.3462	0.2087	0.5040	0.4984	<b>0.0409</b>	0.1054
(14) $p_{B,N}^2$		0.3209	<b>0.0797</b>	<b>0.0893</b>	0.4030	0.3209	0.4960	0.4804	<b>0.0925</b>	0.1683
(15) $p_{B,N}^3$		0.4932	0.1050	0.1971	0.4447	0.4932	0.4667	0.4271	0.2380	0.3301
(16) $p_{B,S}^1$		0.2019	<b>0.0533</b>	<b>0.0741</b>	0.3618	0.2019	0.4992	0.4603	<b>0.0513</b>	0.1158
(17) $p_{B,S}^2$		0.4079	0.1242	0.1867	0.4976	0.4079	0.4744	0.3778	0.2212	0.2248
(18) $p_{B,S}^3$		0.1210	0.1446	0.4275	0.3702	0.1210	0.4215	0.3706	0.4143	0.3253
(19) $p_{P,N}^1$		0.2624	<b>0.0952</b>	<b>0.0792</b>	0.3824	0.2624	0.4864	0.5160	<b>0.0896</b>	0.1520
(20) $p_{P,N}^2$		0.3992	0.1108	0.1556	0.3484	0.3992	0.4304	0.3756	0.1280	0.2192
(21) $p_{P,N}^3$		0.2044	0.1280	0.3360	0.4256	0.2044	0.4572	0.4088	0.3320	0.2368
(22) $p_{P,S}^1$		0.2604	<b>0.0836</b>	<b>0.0792</b>	0.3824	0.2604	0.4862	0.5160	<b>0.0704</b>	0.1520
(23) $p_{P,S}^2$		0.3904	<b>0.0552</b>	0.1512	0.3016	0.3904	0.4286	0.3692	0.1224	0.2160
(24) $p_{P,S}^3$		0.2404	<b>0.0984</b>	0.3355	0.3956	0.2404	0.4594	0.4172	0.3260	0.3056
(25) $p_{M,N}^1$		0.3982	0.1105	0.1338	0.4046	0.3982	0.5779	0.6221	0.2061	0.2934
(26) $p_{M,N}^2$		0.4774	0.1399	0.1677	0.4002	0.4774	0.7885	0.6773	0.2249	0.4067
(27) $p_{M,N}^3$		0.3278	0.1628	0.3594	0.4323	0.3278	0.5993	0.4589	0.4546	0.2894
(28) $p_{M,S}^1$		0.3982	0.1034	0.1338	0.4046	0.3982	0.5779	0.6221	0.1442	0.2934
(29) $p_{M,S}^2$		0.4737	<b>0.0779</b>	0.1637	0.3438	0.4737	0.7873	0.6713	0.2317	0.3844
(30) $p_{M,S}^3$		0.3472	0.1423	0.3533	0.4206	0.3472	0.5993	0.4587	0.4700	0.4496
(31) $p_{R,N}^1$		0.4064	0.1124	0.1374	0.4057	0.4064	0.5795	0.6265	0.2104	0.2976
(32) $p_{R,N}^2$		0.4917	0.1421	0.1693	0.4004	0.4917	0.7944	0.6798	0.2263	0.4216
(33) $p_{R,N}^3$		0.3383	0.1644	0.3703	0.4436	0.3383	0.6031	0.4685	0.4642	0.2960
(34) $p_{R,S}^1$		0.4064	0.1043	0.1374	0.4057	0.4064	0.5795	0.6265	0.1477	0.2976
(35) $p_{R,S}^2$		0.4894	<b>0.0814</b>	0.1659	0.3546	0.4894	0.7951	0.6733	0.2320	0.3911
(36) $p_{R,S}^3$		0.3537	0.1441	0.3568	0.4322	0.3537	0.6031	0.4623	0.4701	0.4518
(37) $p_{D,N}^1$		0.4438	0.1362	0.1456	0.4057	0.4438	0.6291	0.6627	0.2454	0.3136
(38) $p_{D,N}^2$		0.5615	0.1635	0.1972	0.4060	0.5615	0.8091	0.6961	0.2412	0.5111
(39) $p_{D,N}^3$		0.3463	0.3066	0.4419	0.5201	0.3463	0.6574	0.5382	0.5889	0.3647
(40) $p_{D,S}^1$		0.4679	0.1153	0.1456	0.4057	0.4679	0.6291	0.6627	0.1881	0.3136
(41) $p_{D,S}^2$		0.5408	<b>0.0916</b>	0.1879	0.4138	0.5408	0.8193	0.6767	0.2349	0.4105
(42) $p_{D,S}^3$		0.3874	0.1537	0.3868	0.5042	0.3874	0.6262	0.5068	0.4702	0.4648

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-M S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on the nonstudentized and studentized test statistics, respectively.

**Table 94:** Effects on Average Outcomes of Female Siblings of the Female Participants

	Statistic	Employed Full-Time	Employed + Any HS	Employed + Reg. HS	Employed + Col. Exp.	Employed + Col. Deg.	Never Arrested	Never Su./Arrested	Never Addicted
	Sibling type	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.	Post-prog.
Summary	(01) Obs.	13	13	13	13	14	14	14	14
	(02) Control	0.9286	0.8571	0.5000	0.3571	0.2500	0.7500	0.5000	0.6250
	(03) Treatment	1.0000	1.0000	1.0000	0.5000	0.3333	1.0000	0.8333	1.0000
Estimates	(04) UDIM	0.0714	0.1429	0.5000	0.1429	0.0833	0.2500	0.3333	0.3750
	(05) COLS	0.0369	0.0947	0.4648	0.0822	-0.0195	0.3307	0.2708	0.4048
	(06) AIPW	0.0908	0.1256	0.5950	0.0652	0.2347	0.3554	0.1337	0.3666
Asym. A	(07) $p_{A,A}^1$	0.1602	<b>0.0619</b>	<b>0.0043</b>	0.3089	0.3769	<b>0.0653</b>	<b>0.0929</b>	<b>0.0213</b>
	(08) $p_{A,A}^2$	0.2531	<b>0.0374</b>	<b>0.0074</b>	0.3862	0.4714	<b>0.0789</b>	0.2056	<b>0.0547</b>
	(09) $p_{A,A}^3$	<b>0.0510</b>	<b>0.0019</b>	<b>0.0001</b>	0.3907	0.1910	<b>0.0421</b>	0.3186	<b>0.0675</b>
Asym. B	(10) $p_{A,B}^1$	0.1474	<b>0.0474</b>	<b>0.0023</b>	0.3049	0.3743	<b>0.0566</b>	<b>0.0853</b>	<b>0.0142</b>
	(11) $p_{A,B}^2$	0.3661	0.4547	0.3959	0.4921	0.4882	0.1424	0.2846	0.1914
	(12) $p_{A,B}^3$	0.4567	0.2514	0.4237	0.4830	0.4353	0.4023	0.4437	0.4154
Boot. N	(13) $p_{B,N}^1$	0.3566	0.1090	<b>0.0112</b>	0.3189	0.4014	0.1226	<b>0.0982</b>	<b>0.0341</b>
	(14) $p_{B,N}^2$	0.5132	0.1683	<b>0.0465</b>	0.3746	0.4884	0.1386	0.1787	<b>0.0649</b>
	(15) $p_{B,N}^3$	0.4115	0.1342	<b>0.0405</b>	0.4083	0.3726	0.1951	0.2933	0.2051
Boot. S	(16) $p_{B,S}^1$	0.3762	0.1210	<b>0.0321</b>	0.2933	0.3614	0.1370	0.1046	<b>0.0461</b>
	(17) $p_{B,S}^2$	0.4716	0.2131	0.1106	0.4307	0.4207	0.3361	0.2692	0.2636
	(18) $p_{B,S}^3$	0.4948	0.2015	<b>0.0641</b>	0.4884	0.2901	0.4091	0.4627	0.3241
Perm. N	(19) $p_{P,N}^1$	0.2484	0.1108	<b>0.0280</b>	0.3616	0.4440	0.1736	0.1604	<b>0.0744</b>
	(20) $p_{P,N}^2$	0.3168	0.1344	<b>0.0768</b>	0.4620	0.4288	0.1012	0.2412	<b>0.0984</b>
	(21) $p_{P,N}^3$	0.1708	0.1060	<b>0.0700</b>	0.4820	0.3200	0.1388	0.4592	0.1952
Perm. S	(22) $p_{P,S}^1$	0.2484	0.1092	<b>0.0196</b>	0.3616	0.4440	0.1736	0.1588	<b>0.0684</b>
	(23) $p_{P,S}^2$	0.3008	<b>0.0828</b>	<b>0.0368</b>	0.4420	0.4240	<b>0.0976</b>	0.2536	0.1044
	(24) $p_{P,S}^3$	0.2356	0.1008	<b>0.0436</b>	0.4748	0.3303	0.1924	0.4674	0.2720
WC-MN	(25) $p_{M,N}^1$	0.3333	0.1477	<b>0.0507</b>	0.4638	0.5445	0.2762	0.2226	0.1852
	(26) $p_{M,N}^2$	0.4527	0.2188	0.1074	0.5339	0.7403	0.1622	0.2865	0.2101
	(27) $p_{M,N}^3$	0.2686	0.1689	0.1048	0.5260	0.3990	0.2079	0.4939	0.2650
WC-MS	(28) $p_{M,S}^1$	0.3333	0.1477	<b>0.0364</b>	0.4638	0.5445	0.2727	0.2223	0.1803
	(29) $p_{M,S}^2$	0.4423	0.1398	<b>0.0617</b>	0.5182	0.7380	0.1507	0.2941	0.2214
	(30) $p_{M,S}^3$	0.3672	0.1541	<b>0.0769</b>	0.5184	0.4141	0.2791	0.5083	0.4202
WC-RN	(31) $p_{R,N}^1$	0.3392	0.1493	<b>0.0552</b>	0.4686	0.5457	0.2889	0.2286	0.1897
	(32) $p_{R,N}^2$	0.4595	0.2203	0.1137	0.5368	0.7470	0.1667	0.2888	0.2143
	(33) $p_{R,N}^3$	0.2737	0.1696	0.1069	0.5299	0.4024	0.2098	0.4994	0.2702
WC-RS	(34) $p_{R,S}^1$	0.3392	0.1493	<b>0.0377</b>	0.4686	0.5457	0.2851	0.2286	0.1850
	(35) $p_{R,S}^2$	0.4453	0.1409	<b>0.0672</b>	0.5189	0.7417	0.1558	0.3030	0.2217
	(36) $p_{R,S}^3$	0.3731	0.1581	<b>0.0808</b>	0.5246	0.4246	0.2844	0.5119	0.4216
WC-DN	(37) $p_{D,N}^1$	0.3725	0.1633	<b>0.0650</b>	0.5135	0.5834	0.3504	0.2643	0.2122
	(38) $p_{D,N}^2$	0.4801	0.2276	0.1585	0.6757	0.7832	0.2044	0.2996	0.2442
	(39) $p_{D,N}^3$	0.3092	0.1838	0.1291	0.5422	0.4084	0.2876	0.5951	0.2978
WC-DS	(40) $p_{D,S}^1$	0.3725	0.1719	<b>0.0449</b>	0.5135	0.5834	0.3408	0.2643	0.2206
	(41) $p_{D,S}^2$	0.4663	0.1914	<b>0.0907</b>	0.5333	0.7544	0.2090	0.3278	0.2733
	(42) $p_{D,S}^3$	0.3848	0.1738	0.1428	0.5611	0.4403	0.3277	0.6167	0.4448

*Note:* Row (1), i.e., Obs., provides the number of non-missing observations for each variable. Rows (2) and (3) contain the means of the control and treatment groups for the siblings (of the original participants) associated with each variable (averaged at the participant-level), respectively. Rows (4), (5), and (6), i.e., UDIM, COLS, and AIPW, contain the unconditional difference-in-means (UDIM) estimates of treatment effects, conditional ordinary least squares (COLS) estimates (conditional on pre-program covariates, i.e., participant's IQ, SES, gender, and mother's working status at baseline), and the augmented inverse probability weighting (AIPW) estimates (accounting for non-response and imbalance in pre-program covariates between the experimental groups), respectively. Rows (7) through (39) contain various *p*-values. The superscripts 1, 2, and 3 of these *p*-values are associated with the UDIM, COLS, and AIPW estimates, respectively. Each of these *p*-values are described in detail at the beginning of this section, but a brief summary is as follows. Rows (7) – (9) (Asym. A) and (10) – (12) (Asym. B) provide the one-sided asymptotic *p*-values based on studentized test statistics using analytic and bootstrap standard errors, respectively. Rows (13) – (15) (Boot. N) and (16) – (18) (Boot. S) provide the bootstrap *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (19) – (21) (Perm. N) and (22) – (24) (Perm. S) provide the permutation *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (25) – (27) (WC-M N) and (28) – (30) (WC-M S) provide the worst-case maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (31) – (33) (WC-R N) and (34) – (36) (WC-R S) provide the worst-case Robson-Whitlock-corrected-maximum *p*-values based on nonstudentized and studentized test statistics, respectively. Rows (37) – (39) (WC-D N) and (40) – (42) (WC-D S) provide the worst-case de Haan *p*-values based on nonstudentized and studentized test statistics, respectively.