

Supplementary Table S2. Baseline characteristics of non-included girls and boys due to missing or extreme gestational age, by exposed and non-exposed to ACEs early in life, N = 14202.

Characteristic	GIRLS						BOYS						
	Exposed (N=252)		Non-exposed (N=6769)		Total (N=7021)		Exposed (N=253)		Non-exposed (N=6928)		Total (N=7181)		
	%		%	%		p [#]	%		%	%		p [#]	
Maternal age at delivery (years)													
<25	60	1.0	60	23.8	1164	17.4	47	18.6	1147	16.6	1194	16.6	
25–34	148	2.0	148	58.7	4467	65.7	157	62.1	4607	66.5	4764	66.3	
≥35	44	3.0	44	17.5	1138	16.8	49	19.4	1174	16.9	1223	17.0	0.3385
Parents highest educational level at conception													
Vocational education or below	166	65.9	3711	54.8	3877	55.2	158	62.5	3683	53.2	3841	53.5	
Higher education	74	29.4	2762	40.8	2836	40.4	79	31.2	2926	42.2	3005	41.8	
Missing	12	4.8	296	4.4	308	4.4	16	6.3	319	4.6	335	4.7	0.0003
Maternal smoking during pregnancy													
No	<=5	0	<=33	0	33	0.5	<=5	0.0	<=36	0.0	36	0.5	
Yes	<=5	0	<=21	0	21	0.3	0	0.0	12	0.0	12	0.2	
Missing	247	98.0	6720	99.3	6967	99.2	250	0.0	6883	0.0	7133	99.3	0.3017
Maternal place of living at delivery													
Rural	182	72.2	5550	82.0	5732	81.6	18	7.1	540	7.8	558	7.8	
Urban	31	12.3	509	7.5	540	7.7	197	77.9	5662	81.7	5859	81.6	
Missing	39	15.5	710	10.5	749	10.7	38	15.0	726	10.5	764	10.6	0.8640
Parity													
1 st	109	43.3	3003	44.4	3112	44.3	100	39.5	2967	42.8	3067	42.7	
≥2	87	34.5	2381	35.2	2468	35.2	99	39.1	2492	36.0	2591	36.1	
Missing	56	22.2	1385	20.5	1441	20.5	54	21.3	1469	21.2	1523	21.2	0.2542
Calendar year of birth													
1997–1999	145	57.5	4358	64.4	4503	64.1	150	59.3	4481	64.7	4631	64.5	
2000–2002	65	25.8	1429	21.1	1494	21.3	51	20.2	1506	21.7	1557	21.7	
2003–2004	42	16.7	982	14.5	1024	14.6	52	20.6	941	13.6	993	13.8	0.0069
Season of birth													
Winter	62	24.6	1742	25.7	1804	25.7	60	23.7	1772	25.6	1832	25.5	
Spring	56	22.2	1512	22.3	1568	22.3	45	17.8	1519	21.9	1564	21.8	
Summer	61	24.2	1513	22.4	1574	22.4	68	26.9	1533	22.1	1601	22.3	
Fall	73	29.0	2002	29.6	2075	29.6	80	31.6	2104	30.4	2184	30.4	0.1833
Offspring asthma													
No asthma	220	87.3	6031	89.1	6251	89.0	210	83.0	5748	83.0	5958	83.0	
Asthma	32	12.7	738	10.9	770	11.0	43	17.0	1180	17.0	1223	17.0	0.9880

[#]The p-values are computed using a chi-squared distribution.