

Supplementary Table S1. Baseline characteristics of all *non-included girls and boys*, by exposed and non-exposed to ACEs early in life, N = 40214.

Characteristic	GIRLS						BOYS						
	Exposed (N=758)		Non-exposed (N=18800)		Total (N=19558)		Exposed (N=816)		Non-exposed (N=19840)		Total (N=20656)		
	%		%	%		%		%		%		p [#]	
Maternal age at delivery (years)													
<25	165	21.8	3123	16.6	3288	16.8	175	21.4	3251	16.4	3426	16.6	
25–34	480	63.3	12772	67.9	13252	67.8	502	61.5	13485	68.0	13987	67.7	
≥35	113	14.9	2905	15.5	3018	15.4	139	17.0	3104	15.6	3243	15.7	0.0001
Parents highest educational level at conception													
Vocational education or below	461	60.8	9391	50.0	9852	50.4	506	62.0	9719	49.0	10225	49.5	
Higher education	272	35.9	8646	46.0	8918	45.6	282	34.6	9294	46.8	9576	46.4	
Missing	25	3.3	763	4.1	788	4.0	28	3.4	827	4.2	855	4.1	<.0001
Maternal smoking during pregnancy													
No	333	43.9	8501	45.2	8834	45.2	363	44.5	8976	45.2	9339	45.2	
Yes	91	12.0	1421	7.6	1512	7.7	98	12.0	1583	8.0	1681	8.1	
Missing	334	44.1	8878	47.2	9212	47.1	355	43.5	9281	46.8	9636	46.6	0.0002
Maternal place of living at delivery													
Rural	605	79.8	15535	82.6	16140	82.5	675	82.7	16462	83.0	17137	83.0	
Urban	111	14.6	2478	13.2	2589	13.2	102	12.5	2580	13.0	2682	13.0	
Missing	42	5.5	787	4.2	829	4.2	39	4.8	798	4.0	837	4.1	0.7363
Parity													
1 st	322	42.5	8551	45.5	8873	45.4	333	40.8	8821	44.5	9154	44.3	
≥2	378	49.9	8814	46.9	9192	47.0	427	52.3	9210	46.4	9637	46.7	
Missing	58	7.7	1435	7.6	1493	7.6	56	6.9	1509	7.6	1565	7.6	0.0199
Calendar year of birth													
1997–1999	334	44.1	8962	47.7	9296	47.5	344	42.2	9445	47.6	9789	47.4	
2000–2002	276	36.4	6037	32.1	6313	32.3	289	35.4	6417	32.3	6706	32.5	
2003–2004	148	19.5	3801	20.2	3949	20.2	183	22.4	3978	20.1	4161	20.1	0.0092
Season of birth													
Winter	182	24.0	4827	25.7	5009	25.6	208	25.5	5057	25.5	5265	25.5	
Spring	184	24.3	4695	25.0	4879	24.9	280	34.3	4899	24.7	5179	25.1	
Summer	194	25.6	4497	23.9	4691	24.0	220	27.0	4743	23.9	4963	24.0	
Fall	198	26.1	4781	25.4	4979	25.5	208	25.5	5128	25.8	5336	25.8	0.1515
Offspring asthma													
No asthma	659	86.9	16978	90.3	17637	90.2	688	84.3	16913	85.2	17601	85.2	
Asthma	99	13.1	1822	9.7	1921	9.8	128	15.7	2927	14.8	3055	14.8	0.4617

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