

Supplement C: Summary of heteroscedastic regression analysis for variables predicting DHEA, and cortisol in hair samples of mothers and their newborns, who participated at three-months follow-up and were interviewed with the MACE.

Maternal hair data

DHEA concentrations (N = 41[†])	<i>b</i>	<i>SE</i>	<i>t</i> (39)	<i>p</i>
Childhood maltreatment (MACE sum score)	0.13	0.10	1.40	.169
Age	0.68	0.25	2.66	.012*
Perceived stress (PSS4)	0.27	0.42	0.59	.556
Batch effect	3.82	2.30	1.67	.104

$$R^2 = .38, F(4, 36) = 4.88, p = .006^{**}$$

Cortisol concentrations (N = 42)	<i>b</i>	<i>SE</i>	<i>t</i>(40)	<i>p</i>
Childhood maltreatment (MACE sum score)	-0.02	0.25	0.06	.959

$$R^2 = .04, F(1,40) = 0.36, p = .556$$

Newborn's hair data

DHEA concentrations (N = 15)	<i>b</i>	<i>SE</i>	<i>t</i>(13)	<i>p</i>
Childhood maltreatment (MACE sum score)	0.07	0.03	3.01	.010**

$$R^2 = .44, F(1, 13) = 10.21, p = .007^{**}$$

Cortisol concentrations (N = 15)	<i>b</i>	<i>SE</i>	<i>t</i>(13)	<i>p</i>
Childhood maltreatment (MACE sum score)	2.35	1.56	1.63	.132
Maternal age	-15.24	4.51	-3.45	.004

$$R^2 = .65, F(2, 12) = 12.29, p = .001^{**}$$

* < .05, ** < .01, *** < .001

[†] Excluding outlier in DHEA score

MACE = Maltreatment and Abuse Chronology of Exposure; PSS4 = four-item version of the Perceived Stress Scale