

**TABLE S1.** Summary of adjusted models derived from linear regression

**Stress factor**

	<b>B</b>	<b>SE</b>	<b>95% CI</b>	<b>β</b>	<b>t</b>	<b>p</b>
Intercept	-1.266	1.066	-3.360, 0.829		-1.187	0.236
Stress factor	-0.079	0.039	-0.155, -0.002	-0.079	-2.016	0.044
DNA extraction method	0.074	0.071	-0.065, 0.212	0.041	1.045	0.297
Sex of the child	0.198	0.079	0.043, 0.353	0.099	2.501	0.013
Gestational age at birth	0.028	0.029	-0.030, 0.086	0.048	0.943	0.346
Child birthweight	0.000	0.000	0.000, 0.000	-0.069	-1.352	0.177
Maternal age at childbirth	0.017	0.008	0.002, 0.032	0.095	2.260	0.024
Parity	-0.005	0.043	-0.088, 0.079	-0.004	-0.109	0.913
Maternal pre-pregnancy BMI	-0.013	0.007	-0.027, 0.000	-0.084	-1.935	0.053
Maternal education level	-0.049	0.046	-0.139, 0.041	-0.046	-1.069	0.285
Hypertension in pregnancy	0.150	0.093	-0.033, 0.333	0.065	1.606	0.109
Preeclampsia	0.234	0.157	-0.074, 0.542	0.061	1.492	0.136
Diabetes in pregnancy	0.000	0.101	-0.197, 0.198	0.000	0.004	0.997
Smoking in pregnancy	-0.033	0.187	-0.400, 0.335	-0.007	-0.174	0.862

**Positivity factor**

	<b>B</b>	<b>SE</b>	<b>95% CI</b>	<b><math>\beta</math></b>	<b>t</b>	<b>p</b>
Intercept	-1.348	1.060	-3.430, 0.734		-1.271	0.204
Positivity factor	0.134	0.038	0.059, 0.209	0.135	3.495	0.001
DNA extraction method	0.082	0.070	-0.055, 0.220	0.045	1.178	0.239
Sex of the child	0.193	0.078	0.039, 0.347	0.097	2.457	0.014
Gestational age at birth	0.027	0.029	-0.030, 0.085	0.047	0.938	0.349
Child birthweight	0.000	0.000	0.000, 0.000	-0.058	-1.150	0.250
Maternal age at childbirth	0.018	0.008	0.003, 0.033	0.099	2.369	0.018
Parity	-0.013	0.042	-0.096, 0.070	-0.012	-0.302	0.763
Maternal pre-pregnancy BMI	-0.013	0.007	-0.026, 0.000	-0.082	-1.898	0.058
Maternal education level	-0.051	0.045	-0.140, 0.038	-0.048	-1.127	0.260
Hypertension in pregnancy	0.155	0.093	-0.027, 0.337	0.067	1.670	0.095
Preeclampsia	0.218	0.156	-0.089, 0.524	0.056	1.395	0.164
Diabetes in pregnancy	-0.015	0.100	-0.211, 0.180	-0.006	-0.155	0.877
Smoking in pregnancy	-0.045	0.186	-0.410, 0.320	-0.009	-0.240	0.810

### Resilience factor plus neuroticism

	<b>B</b>	<b>SE</b>	<b>95% CI</b>	<b><math>\beta</math></b>	<b>t</b>	<b>p</b>
Intercept	-2.403	1.243	-4.847, 0.040		-1.933	0.054
Resilience factor	0.141	0.042	0.057, 0.224	0.148	3.317	0.001
Neuroticism	0.003	0.002	-0.001, 0.006	0.068	1.507	0.132
DNA extraction method	0.154	0.077	0.002, 0.306	0.088	1.990	0.047
Sex of the child	0.156	0.087	-0.015, 0.326	0.081	1.788	0.074
Gestational age at birth	0.033	0.033	-0.033, 0.098	0.056	0.985	0.325
Child birthweight	-8.902E-5	0.000	0.000, 0.000	-0.052	-0.931	0.352
Maternal age at childbirth	0.025	0.008	0.008, 0.041	0.138	2.918	0.004
Parity	0.027	0.049	-0.070, 0.123	0.025	0.542	0.588
Maternal pre-pregnancy BMI	-0.007	0.007	-0.022, 0.007	-0.048	-0.964	0.336
Maternal education level	-0.026	0.050	-0.125, 0.073	-0.025	-0.520	0.603
Hypertension in pregnancy	0.169	0.103	-0.033, 0.371	0.076	1.646	0.100
Preeclampsia	0.258	0.173	-0.082, 0.599	0.071	1.490	0.137
Diabetes in pregnancy	-0.188	0.114	-0.411, 0.036	-0.077	-1.652	0.099
Smoking in pregnancy	-0.123	0.205	-0.526, 0.281	-0.027	-0.599	0.550