

**Supplementary table 1.** Multiple childhood social risk factor exposure

Childhood cumulative social risk score

---

<b>Total number of childhood social risk factors</b>	<b>%</b>
0	7.7
1	17.3
2	22.8
3	20.8
≥4	31.5
<b>Number of childhood socioeconomic risk factors</b>	
0	17.1
1	28.7
2	27.4
≥3	26.7
<b>Number of childhood psychosocial risk factors</b>	
0	39.8
1	29.8
2	20.5
≥3	9.9

**Supplementary table 2.** Promax-rotated factor loadings from exploratory factor analysis of childhood social risk factors based on a 3-factor model

Item	Factor		
	1	2	3
Low maternal education	0.393	0.356	0.031
Low father social class	0.341	0.276	0.026
Private landlord	0.796	-0.289	-0.052
Poor amenities	0.505	-0.076	-0.121
Overcrowding	0.136	0.429	-0.032
Poorly repaired house	0.532	0.242	0.036
Unclean child	-0.087	1.079	0.038
Poorly cleaned house	-0.007	0.954	0.087
Poor state of child's clothes	0.001	0.849	-0.002
Maltreated	-0.176	0.230	-0.440
Low parental concern for child's education	0.166	0.474	-0.031
Psychiatric history	-0.140	0.267	-0.054
Divorce	-0.026	0.240	-0.221
Mother affectionless control	0.011	-0.079	-0.698
Father affectionless control	-0.084	-0.141	-0.871
Parent death	-0.015	0.222	0.093
Maternal separation	-0.022	0.254	-0.094
Descriptive label	"Socioeconomic and material disadvantage"	"Overcrowding, physical neglect, and low parental concern for child's education"	"Maladaptive family functioning"

**Supplementary table 3.** Model Estimation Results of exploratory factor analysis (EFA)

Factor (s)	RMSEA ( $\leq 0.06$ is preferred)	RMSR ( $\leq 0.06$ is preferred)
1	0.046	0.119
2	0.029	0.082
3	0.018	0.061
4	No factor solution	No factor solution

RM

RMSEA, root mean square error of approximation  
RMSR, root mean square of the residuals

**Supplementary table 4.** Model Estimation Results of Latent Class Analysis

<b>Class(es)</b>	<b>Sample size adjusted BIC</b>	<b>Entropy (<math>\geq 0.8</math> is preferred)</b>
1	49517.59	1.00
2	47919.22	0.75
3	47038.82	0.65
4	46729.74	0.57
5	46674.44	0.53

BIC, Bayesian information criteria