

Supplementary Table S1. Questionnaire items and definitions of each ACE indicator.

ACEs Indicators	Questionnaire Items
Physical abuse	When you were growing up, did your female/male guardian ever hit you? (often ^a , sometimes ^a , rarely, or never)
Emotional neglect	How much love and affection did your female guardian give you while you were growing up? (often, sometimes, rarely ^a , or never ^a)
	How much effort did your female guardian put into watching over you? (a lot, some, a little ^a , or not at all ^a)
Household substance abuse	During the years you were growing up, did your female/male guardian ever have alcoholism or drug? (yes ^a or no)
Household mental illness	Did your female/male guardian have abnormality of mind when you were young? (yes ^a or no)
	During the years you were growing up, had your female/male guardian often showed continued signs of sadness or depression? (during all ^a , most ^a , some, or only a little of the childhood)
Domestic violence	Have your father/mother ever beat up your mother/father? (often ^a , sometimes ^a , not very often, or never)
Incarcerated household member	During the years you were growing up, have your female/male guardian ever been arrested or sent to prison? (yes ^a or no)
Parental separation or divorce	Were your biological parents divorced (including long separation due to emotional problems) before you were 17 years? (yes ^a or no)
Unsafe neighborhood	Was it safe being out alone at night in the neighborhood where you lived as a child? (very safe, somewhat safe, not very safe ^a , or not safe at all ^a)
Bullying	When you were a child, how often were you picked on or bullied by kids in your neighborhood? (often ^a , sometimes ^a , not very often, or never)
	When you were a child, how often were you picked on or bullied by kids in your school? (often ^a , sometimes ^a , not very often, or never)
Parental death^b	Either of the parents was dead before participant was 17 years. (yes ^a or no)
Sibling death^c	Any of the siblings was dead before participant was 17 years. (yes ^a or no)
Parental disability	Did your female/male guardian have a long time being sick on bed when you were young? (yes ^a or no)
	Did your female/male guardian have a serious deformity when you were young? (yes ^a or no)

Abbreviation: ACEs: Adverse Childhood Experiences.

^a Answers indicate thresholds for ACEs.

^b Calculated based on dates of birth and their parental death

^c Calculated based on dates of birth and their sibling death