Table S1

Indirect effects linking CA to cortisol parameters via neuroticism and depressed affect in Study 1.

Cortisol Parameters	Morning Cortisol	CAR	Cortisol Slope
CA (without Neuroticism)	-0.0115 (0.0055)*	-0.0015 (0.0048)	0.0003 (0.0005)
Indirect effect 95% CI	[-0.0001891, 0.001806]	[-0.001211, 0.0005252]	[-0.0001357, 0.00004924]
CA (without Depressed Affect)	-0.0123 (0.0055)*	-0.0013 (0.0048)	0.0003 (0.0005)
Indirect effect 95% CI	[-0.001462, 0.0007203]	[-0.0006547, 0.0007111]	[-0.00003543, 0.0001235]

Note: CA was associated with both Neuroticism (b = .020, SE = .006, p = .002) and Depressed Affect (b = .050, SE = .018, p = .006). CA: Childhood Adversity, CAR: Cortisol Awakening Response. Regression coefficients for each additional mediator can be found on Table 2. 95% Confidence Intervals (CI) for indirect effects linking each CA to each cortisol parameter via each additional mediator. † $p < .10$, * $p < .05$, ** $p < .01$.

Table S2

Indirect effects linking CA to cortisol parameters via neuroticism items and depression in Study 2.

Cortisol Parameters	Morning Cortisol	CAR	Cortisol Slope
CA (without Anxious, Easily Upset)	-0.0094 (0.0045)*	0.0054 (0.0048)	0.0000 (0.0004)
Indirect effect 95% CI	[-0.000708, 0.000540]	[-0.000961, 0.000462]	[-0.000098, 0.000029]
CA (without Calm, Emotionally Stable)	-0.0093 (0.0045)*	0.0055 (0.0048)	0.0000 (0.0004)
Indirect effect 95% CI	[-0.000462, 0.000662]	[-0.000790, 0.000434]	[-0.000062, 0.000040]
CA (without Depression)	-0.0096 (0.0045)*	0.0050 (0.0048)	0.0000 (0.0004)
Indirect effect 95% CI	[-0.002110, 0.001605]	[-0.002747, 0.001052]	[-0.000158, 0.000167]

Note: CA was associated with Depression (b = .544, SE = .106, p < .001), but not Anxious, Easily Upset (b = -.039, SE = .027, p = .157) or Calm, Emotionally Stable (b = .031, SE = .025, p = .209). CA: Childhood Adversity, CAR: Cortisol Awakening Response. Regression coefficients for each additional mediator can be found on Table 5. 95% Confidence Intervals (CI) for indirect effects linking each CA to each cortisol parameter via each additional mediator. † p < .10, * p < .05, ** p < .01.