

**Supplementary Table 3.** The moderating effect of rumination on the relationships between a subtype of childhood trauma and perceived stress, and depressive level, controlling for other subtypes of childhood trauma, sex, and age

Model	Covariates	Perceived stress				Depressive level			
		Estimate	SE	t	95% CI	Estimate	SE	t	95% CI
M1	Intercept	2.67	0.02	162.06	2.64–2.70	0.49	0.11	4.60	0.28–0.70
	Emotional abuse	0.12	0.04	2.78	0.04–0.21	0.08	0.01	6.19	0.06–0.11
	Rumination	0.47	0.03	13.72	0.40–0.53	0.18	0.02	9.85	0.14–0.21
	Emotional abuse×Rumination	-0.09	0.04	-2.14	-0.17– -0.01	0.04	0.02	1.84	-0.01–0.09
M2	Intercept	2.67	0.02	166.02	2.64–2.70	0.48	0.11	4.52	0.27–0.69
	Physical abuse	0.03	0.05	0.60	-0.07–0.12	0.08	0.03	2.70	0.02–0.14
	Rumination	0.47	0.03	13.82	0.40–0.53	0.18	0.02	9.85	0.15–0.22
	Physical abuse×Rumination	-0.21	0.07	-2.97	-0.35– -0.07	0.07	0.05	1.47	-0.02–0.16
M3	Intercept	2.66	0.02	164.60	2.63–2.69	0.48	0.11	4.51	0.27–0.69
	Sexual abuse	-0.19	0.05	-3.93	-0.28– -0.09	0.04	0.02	2.42	0.01–0.08
	Rumination	0.46	0.03	13.79	0.40–0.53	0.19	0.02	10.60	0.16–0.23
	Sexual abuse×Rumination	-0.04	0.07	-0.51	-0.18–0.11	0.06	0.03	1.75	-0.01–0.13
M4	Intercept	2.67	0.02	164.64	2.64–2.70	0.50	0.11	4.74	0.29–0.71
	Emotional neglect	0.07	0.03	2.24	0.01–0.13	0.04	0.01	4.42	0.02–0.06
	Rumination	0.47	0.03	13.78	0.40–0.53	0.19	0.02	10.23	0.15–0.22
	Emotional neglect×Rumination	-0.11	0.04	-2.83	-0.18– -0.03	0.04	0.02	2.11	0.01–0.07
M5	Intercept	2.67	0.02	164.49	2.63–2.70	0.51	0.11	4.82	0.30–0.71
	Physical neglect	0.07	0.04	1.98	0.01–0.14	0.07	0.02	4.79	0.04–0.10
	Rumination	0.47	0.03	13.93	0.40–0.54	0.19	0.02	10.34	0.15–0.22
	Physical neglect×Rumination	-0.11	0.05	-2.37	-0.21–-0.02	0.07	0.03	2.86	0.02–0.12

Estimate, unstandardized regression coefficient, SE, standard error; t, value of t-distribution; CI, confidence interval