

Supplemental Table 1. Results of linear regression analyses examining exposure and timing of first exposure to specific types of child maltreatment and other interpersonal violence on depressive symptoms, adjusting for covariates, and frequency of exposure

	N (%)	Model 2 (partial adjustment)		Model 3 (full adjustment)	
		Beta	95% CI	Beta	95% CI
Child Maltreatment					
Violence between Caregivers	897 (31.0)				
Early Childhood	235 (26.2)	0.374	(0.23, 0.51)	0.095	(-0.04, 0.23)
Middle Childhood	469 (52.3)	0.328	(0.22, 0.43)	0.094	(-0.01, 0.20)
Adolescence	193 (21.5)	0.234	(0.09, 0.38)	0.055	(-0.08, 0.19)
Physical Abuse	555 (19.2)				
Early Childhood	133 (24.0)	0.784 ^a	(0.59, 0.98)	0.400	(0.21, 0.59)
Middle Childhood	311 (56.0)	0.523	(0.39, 0.66)	0.213	(0.08, 0.34)
Adolescence	111 (20.0)	0.610	(0.42, 0.80)	0.294	(0.11, 0.47)
Emotional Abuse	750 (25.9)				
Early Childhood	112 (14.9)	0.511	(0.30, 0.72)	0.212	(0.01, 0.42)
Middle Childhood	325 (43.3)	0.498	(0.37, 0.63)	0.240 ^d	(0.11, 0.37)
Adolescence	313 (41.7)	0.627	(0.51, 0.75)	0.448	(0.33, 0.57)
Sexual abuse	878 (30.4)				
Early Childhood	128 (14.6)	0.771 ^b	(0.59, 0.95)	0.437	(0.26, 0.61)
Middle Childhood	387 (44.1)	0.518	(0.40, 0.63)	0.287	(0.18, 0.40)
Adolescence	363 (41.3)	0.473	(0.36, 0.58)	0.268	(0.16, 0.38)
Other Interpersonal Violence					
Family/friend Murdered	1560 (53.9)				
Early Childhood	26 (1.7)	0.083	(-0.30, 0.47)	-0.088	(-0.45, 0.27)
Middle Childhood	186 (11.8)	0.293	(0.13, 0.46)	0.138	(-0.02, 0.29)
Adolescence	564 (36.2)	0.162	(0.05, 0.27)	0.055	(-0.05, 0.16)
Adulthood	784 (50.3)	0.197	(0.10, 0.29)	0.121	(0.03, 0.21)
Witness Attack (Family/ friend)	1220 (42.2)				
Early Childhood	77 (6.3)	0.461	(0.23, 0.69)	0.151	(-0.07, 0.38)
Middle Childhood	252 (20.7)	0.448	(0.31, 0.59)	0.211	(0.07, 0.35)

Adolescence	476 (39.0)	0.261	(0.16, 0.37)	0.095	(-0.01, 0.20)
Adulthood	415 (34.0)	0.271	(0.17, 0.38)	0.160	(0.06, 0.26)
Witness Attack (non-family/friend)	1271 (44.0)				
Early Childhood	40 (3.1)	0.354	(0.03, 0.67)	0.031	(-0.27, 0.33)
Middle Childhood	201 (15.8)	0.359	(0.20, 0.52)	0.123	(-0.03, 0.28)
Adolescence	547 (43.1)	0.292	(0.19, 0.39)	0.125	(0.03, 0.22)
Adulthood	483 (38.0)	0.232	(0.13, 0.33)	0.103	(0.01, 0.20)

The table presents results from Models 2 and 3, which examined age of first exposure for individual trauma events (early childhood = age 0-5, middle childhood = age 6-10, adolescence = age 11-18, adulthood = age 19+) on depressive symptoms (z-score standardized). Model 2 (partial adjustment) controlled age, sex, education, income, employment status, and frequency of each trauma event occurrence (0=low frequency; 1=high reported number of occurrences of that trauma exposure). Model 3 (full adjustment) controlled for all covariates included in Model 2 plus exposure to other any specific type of traumatic event. Each trauma type was examined separately, thus the table includes results of eight separate multiple regression models (two for each exposure). Beta coefficients and 95% confidence intervals (CI) indicate effects for developmental timing of exposure relative to the reference of never exposed in any developmental period. Effects are significant at $p < 0.05$ when the CI does not include 0.

^a refers to a significant difference ($p < 0.05$) between early childhood versus middle childhood.

^b refers to a significant difference ($p < 0.05$) between early childhood versus adolescence.

^c refers to a significant difference ($p < 0.05$) between early childhood versus adulthood.

^d refers to a significant difference ($p < 0.05$) between middle childhood versus adolescence.

^e refers to a significant difference ($p < 0.05$) between middle childhood versus adulthood.

Supplemental Table 2. Results of linear regression analyses examining exposure and timing of first exposure to specific types of child maltreatment and other interpersonal violence on PTSD symptoms, adjusting for covariates, and frequency of exposure

	N (%)	Model 2 (partial adjustment)		Model 3 (full adjustment)	
		Beta	95% CI	Beta	95% CI
Child Maltreatment					
Violence between Caregivers	897 (31.0)				
Early Childhood	235 (26.2)	0.408	(0.27, 0.55)	0.067	(-0.06, 0.20)
Middle Childhood	469 (52.3)	0.306	(0.20, 0.41)	0.023	(-0.08, 0.12)
Adolescence	193 (21.5)	0.248	(0.10, 0.39)	0.032	(-0.10, 0.16)
Physical abuse	555 (19.2)				
Early Childhood	133 (24.0)	0.702	(0.51, 0.90)	0.278	(0.09, 0.46)
Middle Childhood	311 (56.0)	0.584	(0.45, 0.72)	0.236	(0.11, 0.36)
Adolescence	111 (20.0)	0.574	(0.39, 0.76)	0.242	(0.07, 0.42)
Emotional Abuse	750 (25.9)				
Early Childhood	112 (14.9)	0.592	(0.38, 0.80)	0.213	(0.01, 0.41)
Middle Childhood	325 (43.3)	0.559	(0.43, 0.69)	0.231	(0.10, 0.36)
Adolescence	313 (41.7)	0.547	(0.43, 0.67)	0.322	(0.21, 0.44)
Sexual abuse	878 (30.4)				
Early Childhood	128 (14.6)	0.954 ^{a,b}	(0.78, 1.13)	0.598 ^a	(0.43, 0.77)
Middle Childhood	387 (44.1)	0.588	(0.48, 0.70)	0.342	(0.23, 0.45)
Adolescence	363 (41.3)	0.618	(0.51, 0.73)	0.394	(0.29, 0.50)
Other Interpersonal Violence					
Family/friend Murdered	1560 (53.9)				
Early Childhood	26 (1.7)	0.095	(-0.29, 0.48)	-0.114	(-0.47, 0.24)
Middle Childhood	186 (11.8)	0.290	(0.13, 0.45)	0.105	(-0.05, 0.26)
Adolescence	564 (36.2)	0.270	(0.16, 0.38)	0.145	(0.04, 0.25)
Adulthood	784 (50.3)	0.221	(0.13, 0.31)	0.128	(0.04, 0.21)
Witness Attack (Family/ friend)	1220 (42.2)				
Early Childhood	77 (6.3)	0.357	(0.12, 0.59)	-0.023	(-0.24, 0.20)
Middle Childhood	252 (20.7)	0.472	(0.33, 0.61)	0.179	(0.04, 0.31)

Adolescence	476 (39.0)	0.354	(0.25, 0.46)	0.139	(0.04, 0.29)
Adulthood	415 (34.0)	0.328	(0.22, 0.43)	0.182	(0.08, 0.28)
Witness Attack (non-family/friend)	1271 (44.0)				
Early Childhood	40 (3.1)	0.392	(0.07, 0.71)	-0.022	(-0.32, 0.27)
Middle Childhood	201 (15.8)	0.362	(0.20, 0.52)	0.060	(-0.09, 0.21)
Adolescence	547 (43.1)	0.325	(0.22, 0.43)	0.113	(0.02, 0.21)
Adulthood	483 (38.0)	0.328	(0.23, 0.43)	0.163	(0.07, 0.26)

The table presents results from Models 2 and 3, which examined age of first exposure for individual trauma events (early childhood = age 0-5, middle childhood = age 6-10, adolescence = age 11-18, adulthood = age 19+) on PTSD symptoms (z-score standardized). Model 2 (partial adjustment) controlled age, sex, education, income, employment status, and frequency of each trauma event occurrence (0=low frequency; 1=high reported number of occurrences of that trauma exposure). Model 3 (full adjustment) controlled for all covariates included in Model 2 plus exposure to other any specific type of traumatic event. Each trauma type was examined separately, thus the table includes results of eight separate multiple regression models (two for each exposure). Beta coefficients and 95% confidence intervals (CI) indicate effects for developmental timing of exposure relative to the reference of never exposed in any developmental period. Effects are significant at $p < 0.05$ when the CI does not include 0.

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^e refers to a significant difference ($p < 0.05$) between middle childhood versus adulthood.