

Supplementary Table 1. Mediation analysis examining effects of BDNF Val66Met polymorphism and social support on the relationship between childhood physical abuse and suicidal ideation

Types of indirect effects	Effect	Boot SE	Boot LLCI	Boot ULCI
PTSD (N=114)				
Total indirect effect	0.0182	0.0445	-0.0712	0.1091
Childhood PA → social support → Suicidal ideation	0.0340	0.0338	-0.0177	0.1149
Childhood PA → BDNF Val66Met → Suicidal ideation	-0.0157	0.0290	-0.0899	0.0262
HCs (N=94)				
Total indirect effect	0.0063	0.0496	-0.0900	0.1144
Childhood PA → social support → Suicidal ideation	0.0234	0.0393	-0.0435	0.1185
Childhood PA → BDNF Val66Met → Suicidal ideation	-0.0171	0.0243	-0.0751	0.0228

BDNF, brain-derived neurotrophic factor; PA, physical abuse; boot SE, bootstrapping standard error; boot LLCI, bootstrapping lower limit confidence interval; boot ULCI, bootstrapping upper limit confidence interval