

Supplementary Table 3. The results of Mann-Whitney U test of behavioral measurements between high-PeVA and low-PeVA group in total subjects

Variables	Participants				Analysis	
	High-PeVA (N=13)		Low-PeVA (N=17)		Z	p
	Mean	SD	Mean	SD		
Age	16.24	0.46	16.22	0.50	-0.147	0.902
Frequency of swearing*	4.23	3.03	3.18	2.38	-0.931	0.363
Parental VAQ	41.69	19.37	24.29	8.33	-3.272	0.001
Peer VAQ	59.85	13.16	27.00	8.48	-4.628	<0.001
STAI-State	43.08	5.96	39.29	9.63	-0.985	0.341
STAI-Trait	47.92	5.57	45.18	7.49	-1.198	0.245
BDI	7.38	4.37	3.71	3.48	-2.439	0.014

*frequency of swearing=sum of the frequency of hearing or speaking swear words. VAQ: Verbal Abuse Questionnaire, STAI: State-Trait Anxiety Inventory, BDI: Beck Depression Inventory, PeVA: peer verbal abuse