

Supplementary Table 4. Hierarchical regression analysis predicting social functioning using K-AVLT, BES, CTQ, and HRV in all subjects (N=82) (Bootstrapping=5000)

Step	R ²	ΔR ²	ΔF	B	t	p
1.	0.022	0.022	0.899			0.411
Sex				0.268	0.120	0.903
Age				-0.119	-1.339	0.199
2.	0.078	0.056	4.736			0.033
Sex				0.384	0.019	0.853
Age				-0.120	-0.150	0.200
Group				2.884	0.237	0.014
3.	0.332	0.254	4.557			0.001
Sex				0.245	0.123	0.889
Age				-0.031	-0.267	0.689
Group				1.405	0.978	0.274
K-AVLT delayed recall				0.584	1.598	0.149
K-AVLT delayed recognition				0.117	0.229	0.798
BES				0.157	1.386	0.208
CTQ-EN				-0.477	-2.248	0.023
CTQ-PN				-0.182	-0.613	0.493
HRV-HF				0.015	2.851	0.004

K-AVLT: Korean Auditory Verbal Learning Test, BES: Basic Empathy Scale, CTQ: childhood trauma questionnaire, EN: emotional neglect, PN: physical neglect, HRV: heart rate variability, HF: high frequency