Supplementary Table S1. Spearman and Intraclass correlations between ISI and a. PVT, b. N-Back.

Variable	Spearman rho	95%CI	*p*	ICC
a. PVT				
Mean RT	0.25	0.03 - 0.45	0.106	0.01
Mean Reciprocal RT	-0.22	-0.42--0.02	0.173	-0.06
Fastest 10% RT	0.31	0.10 - 0.48	**0.036**	0.04
Slowest 10% Reciprocal RT	0.22	0.01 - 0.42	0.103	0.00
False Starts	0.50	0.31 - 0.65	**0.002**	0.39
Lapses	0.30	0.10 - 0.44	0.058	0.24
b. N-Back				
Mean RT	0.13	-0.07 - 0.32	0.334	0.01
Correct Responses	-0.21	-0.03 - 0.01	0.243	-0.27
Incorrect Responses	0.40	0.21 - 0.55	**0.007**	0.49
Accuracy Score	-0.20	0.38 - -0.02	0.151	-0.01

Notes: Spearman's correlation used due to the non-parametric nature of these data. PVT And N-Back included repeated assessments, which was addressed in analyses using bootstrapping approach. Intraclass correlations suggest fair reliability for associations between ISI and PVT False Starts, ISI and N-Back Incorrect Responses.
Abbreviations: PVT – Psychomotor Vigilance Task; RT – Reaction Time.