

Supplementary Table 4. Pearson correlations based on complete case analysis of domains in adult patients (18+)

Construct	Domain	N	Visual IPS	Verbal IPS	EF: Cognitive flexibility	EF: Inhibition	Letter fluency	Visuospatial functioning	Emotion recognition	Theory of mind	Cognitive empathy	Affective empathy	Adaptive strategy use	Maladaptive strategy use	Social skills	SF: Friendships	SF: PROMIS	Social participation	Total Intelligence
Neurocognition	Visual IPS	11	1																
	Verbal IPS	11	0.1	1															
	EF: Cognitive flexibility	11	0.14	-0.02	1														
	EF: Inhibition	11	0.4	0.65*	-0.24	1													
	Letter fluency	11	0.46	0.32	-0.38	0.6	1												
	Visuospatial functioning	11	0	0.13	0.03	0.24	0.24	1											
Social cognition	Emotion Recognition	11	0.07	-0.25	-0.02	-0.25	0.21	0.37	1										
	Theory of mind	11	0.07	0.16	-0.46	0.02	0.48	0.45	0.34	1									
	Cognitive Empathy	11	-0.08	-0.06	-0.01	0.23	-0.07	0.67*	0.43	0.13	1								
	Affective Empathy	11	-0.05	0.07	0.13	0.22	0.27	0.75**	0.45	0.03	0.62*	1							
Emotion-regulation	Adaptive strategy use	11	0.05	-0.73*	0.12	-0.32	0.02	0.11	0.34	0.12	0.3	0.06	1						
	Maladaptive strategy use	11	0.16	0.26	-0.63*	0.16	0.42	-0.01	0.26	0.46	-0.25	-0.16	-0.5	1					
Social competence	Social skills	11	0.21	-0.01	0.42	0.09	0.21	0.55	0.26	-0.04	0.43	0.76**	0.3	-0.54	1				
	Social functioning (Friendships)	11	0.36	-0.34	-0.16	-0.12	0.46	0.62*	0.58	0.58	0.31	0.47	0.42	0.17	0.51	1			
	Social functioning (PROMIS)	10	0.51	0	0.09	0.19	0.49	0.38	0.47	0.61	0.35	0.14	0.63	-0.19	0.4	0.51	1		
	Social participation	10	0.62	-0.16	-0.02	-0.1	0.42	0.15	0.47	0.67*	0.08	-0.02	0.59	-0.05	0.35	0.65*	0.87**	1	
Intelligence (TIQ)		10	0.16	0.32	-0.2	0.1	0.61	0.5	0.58	0.87**	0.18	0.2	0.13	0.39	0.19	0.54	0.82**	0.76*	1

Notes. N = sample size. IPS = Information processing speed. EF = Executive functioning. SF = Social functioning. \* p < .05, \*\* p < .01, \*\*\* p < .001.