

Supplemental Information

Table S1. Standardized neuropsychological assessment results for patient, individuals with ASD, and healthy controls.

	Patient (N=1)	ASD (N=6)	Controls (N=6)
Trails A Completion Time (sec)	38.00	35.11 (9.06)	22.31 (5.60)
Trails B Completion Time (sec)	109.00	71.83 (16.32)	43.15 (11.41)
Finger Tapping			
Dominant Hand Reaction Time	58.67	44.20 (6.35)	42.74 (7.36)
Non-dominant Hand Reaction Time	44.00	41.80 (7.21)	39.83 (4.76)
Grooved Pegboard			
Dominant Hand Reaction Time	115.00	101.07 (42.33)	64.55 (8.75)
Non-dominant Hand Reaction Time	143.00	93.74 (26.51)	68.49 (11.82)
Annett Handedness Total Score	11.00	6.50 (7.29)	10.50 (2.81)

Scores are reported as mean (SD). sec, seconds. For the Annett Handedness total score, a higher score indicates more right handed.