

Table 1

Variable	ASC M			ASC F			NAI M			NAI F			stats	posthoc
	Mean	SD	Range	Mean	SD	Range	Mean	SD	Range	Mean	SD	Range		
Age	17.04	5.27	7.48-30.31	17.73	5.91	7.88-30.26	17.24	5.48	7.57-30.95	17.24	5.46	6.89-28.5	$F=0.29, p=0.83$	n.s.
FIQ	101	9.12	59-148	97	17.79	61-131	106.47	15.71	51-142	103	19.18	50-141	$F=4.89, p=0.002$	ASC M < NAI M; ASC F < NAI M & NAI F
VIQ	100	19.19	52-160	98	17.47	51-136	104.78	16.48	51-142	104	19.91	51-147	$F=3.66, p=0.01$	ASC M < NAI M; ASC F < NAI M & NAI F
PIQ	103	21.46	44-150	97	19.43	55-130	107.22	17.89	46-147	102	19.6	49-139	$F=4.49, p=0.004$	ASC M > ASD F; ASC M < NAI M; ASC F < NAI M
ADI Social	16.78	6.32	1.0-28.0	15.58	7.17	1.0-29.0	-	-	-	-	-	-	$p=0.17$	n.s.
ADI Com	13.5	5.52	0.0-26.0	12.32	5.24	0.0-24.0	-	-	-	-	-	-	$p=0.1$	n.s.
ADI RRB	4.27	2.59	0.0-12.0	3.85	2.46	0.0-10.0	-	-	-	-	-	-	$p=0.22$	n.s.
ADOS CSS	5.54	2.7	1.0-10.0	4.33	2.47	1.0-9.0	-	-	-	-	-	-	$p=0.0007$	ASC M > ASC F
ADOS SA CSS	6.22	2.52	1.0-10.0	5.29	2.53	1.0-10.0	-	-	-	-	-	-	$p=0.006$	ASC M > ASC F
ADOS RRB CSS	4.76	2.58	1.0-10.0	3.92	2.49	1.0-9.0	-	-	-	-	-	-	$p=0.015$	ASC M > ASC F
	Median	SD	Range	Median	SD	Range	Median	SD	Range	Median	SD	Range		
meanFD	0.08	0.08	0.02-0.45	0.07	0.08	0.02-0.5	0.07	0.07	0.03-0.4	0.06	0.05	0.02-0.29	$\chi^2=13.35, p=0.004$	ASC M > NAI M & NAI F
RMET	64.29	14.21	22.58-91.67	69.44	14.1	19.44-94.44	-	-	-	-	-	-	$W=6877, p=0.05$	ASC M < ASC F

Abbreviations: ASC=autism spectrum condition; NAI=non-autistic individuals; FIQ=full-scale IQ; VIQ=verbal IQ; PIQ=performance IQ; ADI=Autism Diagnostic Interview; ADOS=Autism Diagnosis Observation Schedule; FD=framewise displacement; RMET=Reading the Mind in The Eyes Test (accuracy)