

**Supplement Table 1.** ADOS-BOSCC inter-rater reliability ( $n=22$ )

	Coder 1			Coder 2			<b>Intra-Class Correlation (ICC)</b>	ANOVA	
	Mean	SD	SE	Mean	SD	SE	<b>Consistency</b>	F	<i>p</i>
Overall	34.91	10.96	3.30	35.45	11.83	3.57	0.96	0.164	0.694
Core	26.00	8.90	2.69	26.86	8.66	2.61	0.96	0.251	0.628
SC	33.68	10.50	3.17	34.36	11.61	3.50	0.92	0.375	0.554
RRB	7.68	3.16	0.95	7.50	3.72	1.12	0.88	0.065	0.804

Inter-rater reliability for 22 videos that were coded by more than one coder; coder 1 and coder 2 are two randomly

**Supplement Table 2.** ADOS-BOSCC test-retest reliability (n=9)

Domain	ICC
SC	0.845
ASD	0.867
RRB	0.854
Overall	0.870

Test-retest reliability for 18 observations (9 children) that were gathered less than two months apart from each other