

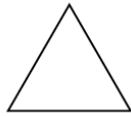
Supplementary materials

Table S1. Profiles of participants with ASD

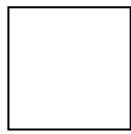
ID	NO.	Age	Sex	LQ	AQ	IQ			ADOS-2			Diagnosis
						Full	Verbal	Non-verbal	Communication	Social interaction	Total	
01	328	29	M	100	38	138	144	125	5	8	13	ASD
02	042	18	M	100	28	87	82	81	2	5	7	ASD/ADHD
03	055	25	M	-100	35	110	110	108	2	7	9	PDD
04	041	28	M	100	42	108	116	95	4	7	11	ASD
05	045	18	M	53	36	103	110	94	2	8	10	ASD/ADHD
06	061	22	F	89	44	119	109	129	4	7	11	ASD
07	049	21	M	100	38	120	130	102	3	6	9	PDD
08	060	32	M	100	25	91	99	83	3	9	12	ASD/ADHD
09	062	26	F	90	40	-	-	-	3	4	7	PDD
10	056	25	F	100	28	140	140	134	2	5	7	ASD

Note: LQ Laterality Quotient (Edinburgh Inventory); AQ Autism-spectrum Quotient; IQ Intelligence Quotient; ADOS-2 Autism Diagnostic Observation Schedule Component, Second Edition; ASD autism spectrum disorder; PDD pervasive developmental disorder; ADHD attention deficit and hyperactivity disorder.

(1)



(2)



(3)

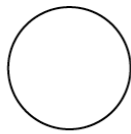


Figure S1. An example of explicit questionnaire survey on color-shape associations