

Table S1. Multiple regression of the TIP and demographic variables in ABAS-II

	CGA			Conceptual domain			Social domain			Practical domain		
	β (SE)	<i>t</i>	<i>p</i> -value	β (SE)	<i>t</i>	<i>p</i> -value	β (SE)	<i>t</i>	<i>p</i> -value	β (SE)	<i>t</i>	<i>p</i> -value
Sex (males vs femles)	4.21 (5.29)	0.80	0.43	3.28 (5.53)	0.59	0.55	4.57 (5.50)	0.83	0.41	3.26 (5.72)	0.57	0.57
Age	1.71 (2.86)	0.60	0.55	-0.58 (2.99)	-0.19	0.84	1.96 (2.97)	0.66	0.51	1.86 (3.09)	0.60	0.55
Diagnosis (TD vs ASD)	-30.46 (5.27)	-5.79	< 0.00	-25.57 (5.51)	-4.64	< 0.00	-31.09 (5.48)	-5.68	< 0.00	-27.08 (5.70)	-4.75	< 0.00
TIP	2.09 (1.18)	1.77	0.08	1.34 (1.24)	1.09	0.28	2.27 (1.23)	1.85	0.07	2.33 (1.28)	1.82	0.07
R² (%)	54.7			40.6			54.2			46.3		
Model	$F(4.35) = 12.77. p < 0.00$			$F(4.35) = 7.66. p < 0.00$			$F(4.35) = 12.53. p < 0.00$			$F(4.35) = 9.42. p < 0.00$		

GAC: General adaptive composite; TIP: Test of ideational praxis; ASD: autism spectrum disorder; β : regression coefficient. SE: standard error