

S2 Table. Between-group differences in total brain and total GM/WM volumes, fractionating the ASD group in terms of the presence or absence of ADHD comorbidity.

	ADHD (n=22)		ASD only (n=6)		ASD+ADHD (n=12)		TD (n=17)		Between-group difference		Post hoc	
	M	SD	M	SD	M	SD	M	SD	F	df	p	
<b>Total GMV (cm<sup>3</sup>)</b>	725.85	67.96	720.2	38.54	716.63	55.66	743.68	71.47	0.50	3,53	0.69	ns
<b>Total WMV (cm<sup>3</sup>)</b>	466.16	60.9	483.76	36.02	465.77	59.37	502.03	50.38	1.61	3,53	0.20	ns
<b>TBV (cm<sup>3</sup>)</b>	1192	120.79	1203.95	65.22	1182.4	109.82	1245.72	116.3	0.99	3,53	0.41	ns

ADHD: Attention-Deficit/Hyperactivity Disorder; ASD: Autism Spectrum Disorder; ASD only: ASD without comorbid ADHD; ASD+ADHD: ASD with comorbid ADHD; TD: typically developing; M: mean; SD: Standard deviation; F: test statistic for ANOVA; df: degrees of freedom; p: p-value; ns: not significant; GMV: grey matter volume; WMV: white matter volume; TBV: total brain volume.