

**Early origins of autism comorbidity: Neuropsychiatric traits correlated in childhood are independent in infancy, *Journal of Abnormal Child Psychology***

**Online Resource 4**

Pearson product-moment correlations ( $n_{\text{twins}} = 154$ ) among measures of general psychopathology and QATs at baseline in co-twins

	Externalizing	Internalizing	Dysregulation	Behavior Problem	Competence	SCI	RRB	RSB
Externalizing	1							
Internalizing	0.13	1						
Dysregulation	0.54***	0.39***	1					
Behavior Problems	0.71***	0.59***	0.87***	1				
Competence	-0.02	0.13	0.08	0.14	1			
SCI	0.03	0.31***	0.24**	0.29***	0.74***	1		
RRB	0.25**	0.33***	0.38***	0.47***	0.31***	0.53***	1	
RSB	0.10	0.35***	0.31***	0.37***	0.70***	0.97***	0.72***	1

\*\*\*  $p < 0.001$ , \*\*  $p < 0.01$ , \*  $p < 0.05$