Supplementary material: Decomposing the variance of internalizing and autistic-like traits at 12 years
This table summarizes how much of the phenotypic variance of a variable at t2 is attributable to the same trait at t1 (stability effects), the other trait at t1 (cross-lagged effects), the covariance between the traits at t1 or effects specific to t2 (residual effects). This is then broken down into the contributions of A, C and E.

Internalizing traits at 12 years

	Total Phenotypic variance	Decomposing the phenotypic variance into A,C,E variances (males / females)		
		A	C	E
Proportion of variance due to:	1.0	0.49 / 0.46	0.08 / 0.13	0.42 / 0.41
Internalizing traits at t1: Stability effects	0.13 / 0.14	0.06 / 0.08	0.02 / 0.02	0.05 / 0.05
Autistic-like traits at t1: Cross-lagged effects	0.03 / 0.01	0.02 / 0.01	0.001 / 0.001	0.004 / 0.002
Common effects at t1	0.02 / 0.02	0.01 / 0.01	0.01 / 0.01	0.002 / 0.002
Residual effects at t2	0.82 / 0.83	0.40 / 0.36	0.05 / 0.10	0.36 / 0.36

Autistic-like traits at 12 years:

	Total Phenotypic variance	Decomposing the phenotypic variance into A,C,E variances (males / females)		
		A	C	E
Proportion of variance due to:	1.0	0.65 / 0.52	0.07 / 0.21	0.29 / 0.27
Autistic-like traits at t1: Stability effects	0.32 / 0.28	0.23 / 0.19	0.02 / 0.05	0.06 / 0.05
Internalizing traits at t1: Cross-lagged effects	0.01 / 0.003	0.002 / 0.002	0.001 / 0.001	0.001 / 0.001
Common effects at t1	0.02 / 0.02	0.007 / 0.006	0.01 / 0.01	0.002 / 0.001
Residual effects at t2	0.65 / 0.70	0.41/ 0.32	0.04 / 0.15	0.23 / 0.22

A: Additive genetic factors, C: Shared environmental factors), E : nonshared environmental factors. t1: time point 1 (age 7/8); t2: time point 2 (age 12).