Supplementary Material

Supplementary Table 1. MNI coordinates for Network ROIs

Network	Region	MNI coordinates (x, y, z)
Default Mode Network	Medial Prefrontal Cortex	1, 55, -3
	Angular Gyrus (L)	-39, -77, 33
	Angular Gyrus (R)	47, -67, 29
	Posterior Cingulate Cortex	1, -61, 38
Salience Network	Anterior Cingulate Cortex	0, 22, 35
	Anterior Insula (L)	-44,13, 1
	Anterior Insula (R)	47, 14, 0
	Rostral Prefrontal Cortex (L)	-32, 45, 27
	Rostral Prefrontal Cortex (R)	32, 46, 27
Frontoparietal Network	Lateral Prefrontal Cortex (L)	-43, 33, 28
	Lateral Prefrontal Cortex (R)	41, 38, 30
	Posterior Parietal Cortex (L)	-46, -58, 49
	Posterior Parietal Cortex (R)	52, -52, 45

Note: (L) = left, (R) = right

Sample distributions of CU traits and externalizing compared to other studies

Mean ICU total score in the present sample (22.94±8.17) were within one standard deviation of other studies with community samples (Byrd et al., 2013; Essau et al., 2006). Similarly, distribution of empathy scores in the present sample for cognitive (12.77 ± 5.01) and affective (17.21 ± 4.77) empathy were within a standard deviation of the present study IRI scores (e.g., Hawk et al., 2013; Overgaauw et al., 2017).