Supplemental table 1.

The three key large-scale networks of the HD and HC groups

Brain networks	ROIs	Peak MNI			z value	volxes
		x	y	z		
SN	DACC	0	30	30	4.74	623
	Left AI	-45	15	-9	4.21	275
	Right AI	48	18	-9	3.82	232
DMN	MPFC	0	57	9	8.75	3170
	PCC	0	-51	18	6.37	632
	Left IPL	-51	-69	24	3.26	114
	Right IPL	51	-63	30	3.27	80
Left ECN	Left DLPFC	-45	45	3	5.74	1707
	Left PPC	-36	-72	48	9.82	1592
Right ECN	Right DLPFC	36	60	0	5.2	1254
	Right PPC	45	-60	51	11.07	1371

The 3 key large-scale networks derived from group independent component analyses: DMN = default mode network; SN = salience network; ECN = executive control network. Spatial maps for each brain network were converted to z-score images, then thresholded at z > 2.0 and were showed in axial, coronal and sagittal views. The right side of the image corresponds to the right hemisphere of the brain. The key DMN regions consisted of the medial

prefrontal cortex (MPFC), posterior cingulate cortex (PCC) and bilateral inferior parietal lobe (IPL). The key SN regions consisted of the dorsal anterior cingulate cortex (DACC) and bilateral anterior insula (AI). The bilateral ECN regions mainly consisted of the bilateral dorsolateral prefrontal cortices (DLPFC) and posterior parietal cortices (PPC).