

Supplementary Table 1. Anatomical descriptions of the left executive control network

Left executive control network		Volume (cc)	Random effects: max value MNI (x, y, z)
Area	Brodmann area		
Inferior parietal lobule	7, 39, 40	11.5/0.2	9.2 (-42, -69, 48)/2.5 (45, -66, 48)
Superior parietal lobule	7	2.3/0.1	7.8 (-39, -63, 51)/2.1 (42, -66, 51)
Superior frontal gyrus	6, 8, 9, 10, 11	8.0/0.2	6.7 (-36, 60, -3)/2.5 (36, 63, 0)
Middle frontal gyrus	6, 8, 9, 10, 11, 46, 47	21.8/1.6	6.5 (-39, 57, -3)/2.8 (42, 57, -6)
Precuneus	7, 19, 39	3.8/na	5.8 (-36, -75, 42)/na
Inferior frontal gyrus	9, 10, 44, 45, 46, 47	11.6/0.1	4.9 (-48, 39, 0)/2.4 (42, 60, 3)
Superior temporal gyrus	22, 38, 39	2.7/na	4.2 (-51, 18, -12)/na
Angular gyrus	39	2.7/na	4.0 (-45, -72, 36)/na
Middle temporal gyrus	21, 22, 37, 39	6.5/na	3.7 (-63, -42, -6)/na
Cingulate gyrus	23, 31	0.8/0.4	3.4 (0, -33, 39)/2.6 (3, -33, 36)
Precentral gyrus	6, 9, 44	0.8/na	3.2 (-54, 15, 9)/na
Supramarginal gyrus	40	2.8/na	3.1 (-57, -54, 36)/na

Voxels above the threshold of $Z > 3$ within the converted Z map of each component are presented. Anatomical descriptions were acquired from the Talairach Daemon (<http://www.talairach.org/daemon.html>). na: no strong ($Z > 3$) contribution of the component