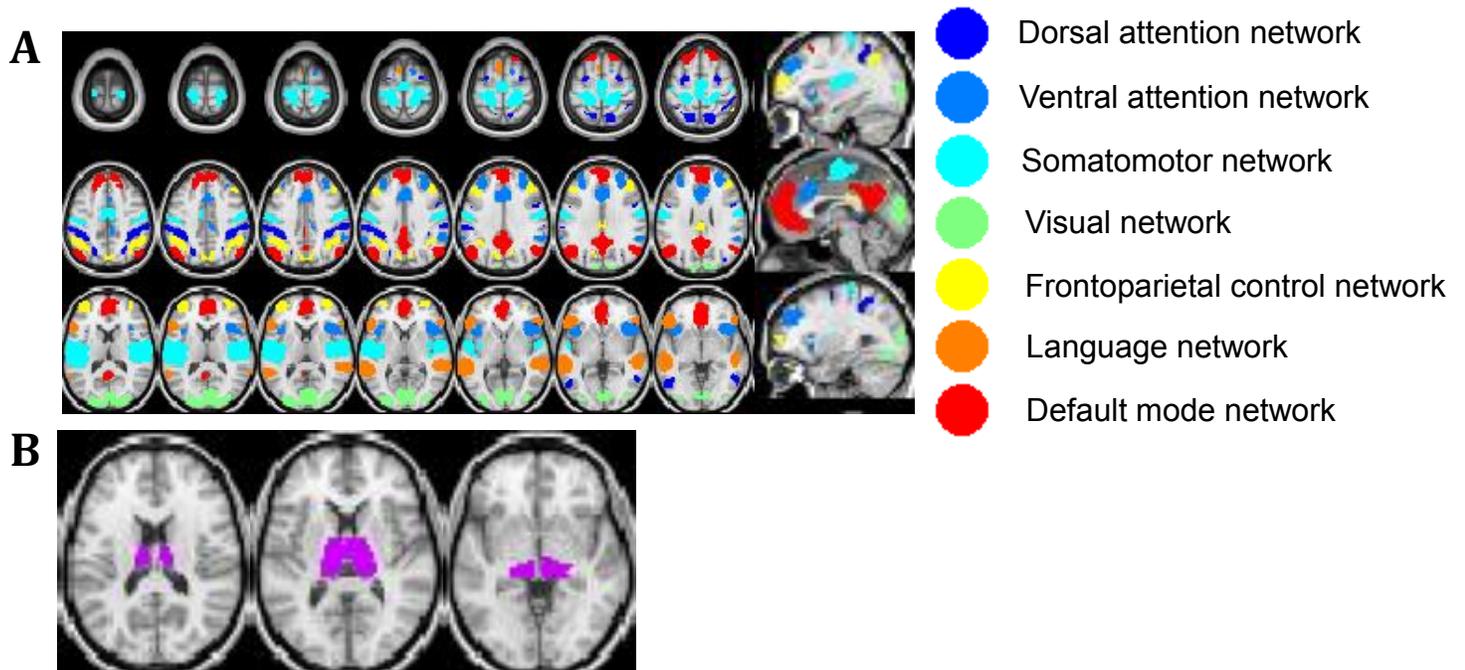**Supplementary Digital Content 4**

**Regions of Interest (ROIs).** A: 9 x 9 x 9 mm cubic ROIs corresponding to the correlation and covariance matrices shown in figures 1 and 5. The ROIs are color coded by network affiliation.[1] B: Thalamic region of interest used to generate the results shown in figures 3 and 4.



A

● Dorsal attention network

● Ventral attention network

● Somatomotor network

● Visual network

● Frontoparietal control network

● Language network

● Default mode network

B

**References**

1. Hacker CD, Laumann TO, Szrama NP, Baldassarre A, Snyder AZ, Leuthardt EC, Corbetta M: Resting state network estimation in individual subjects. Neuroimage 2013; 82: 616-33