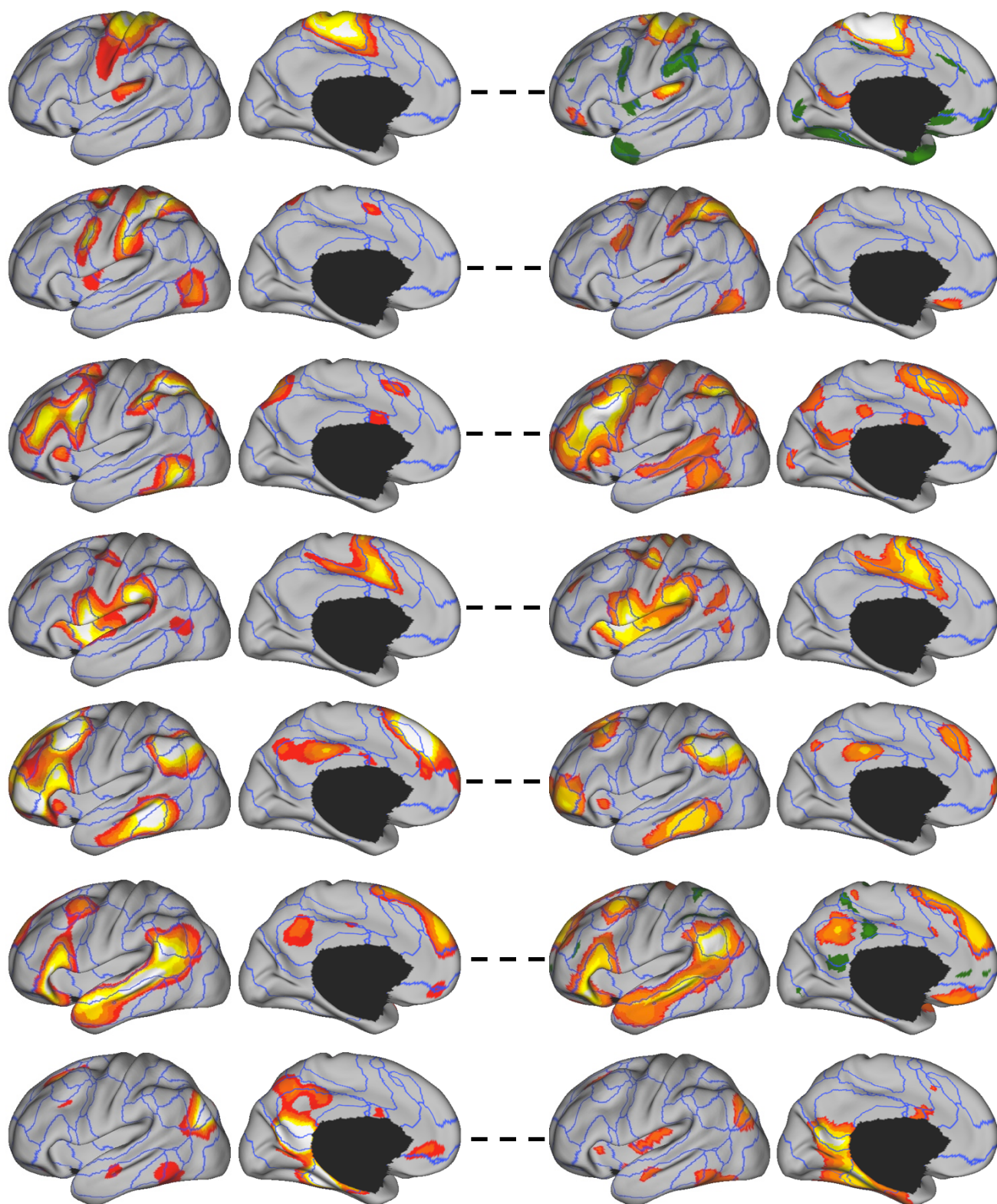


Supplemental

GSP LDA

GSP ICA



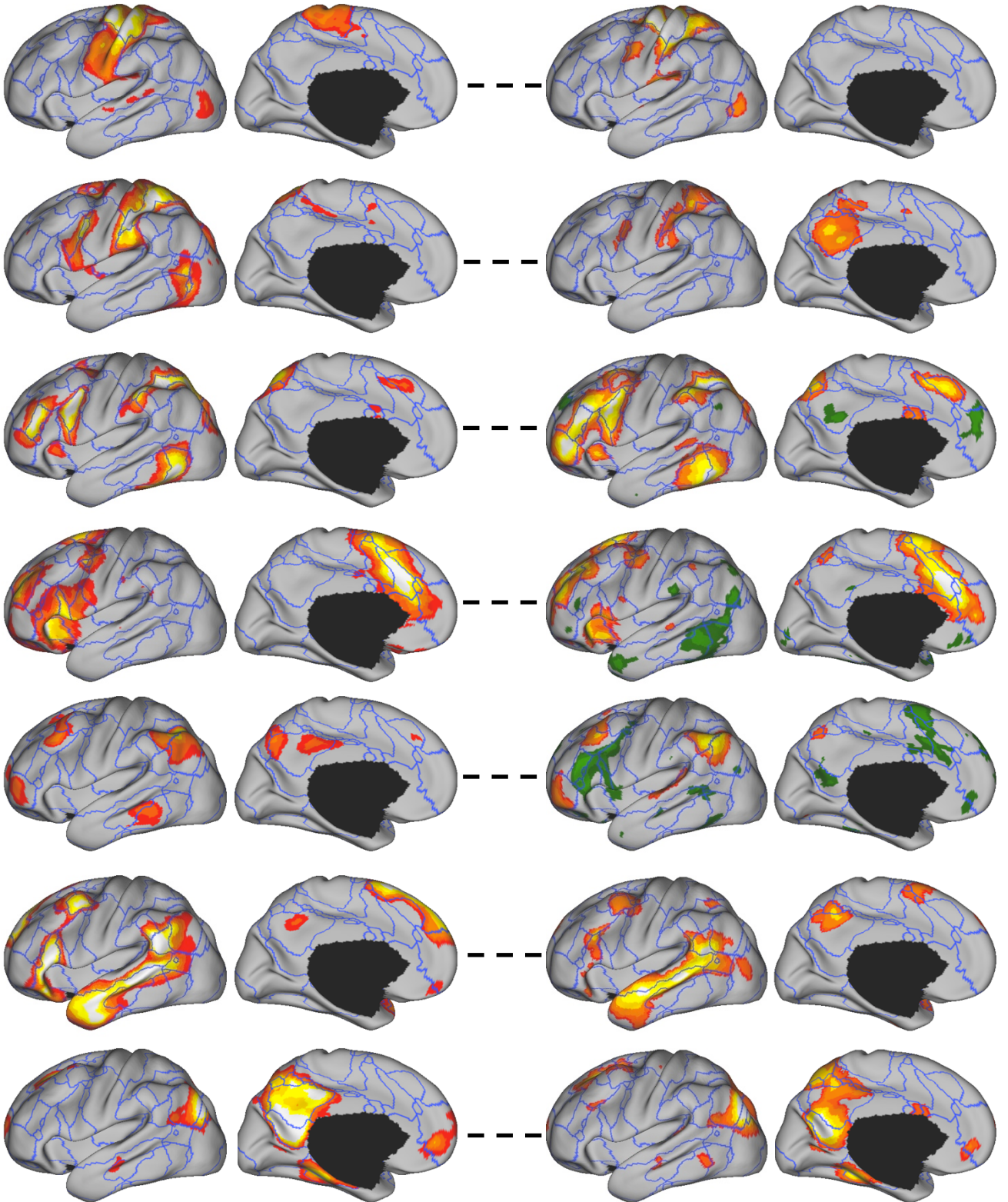
1e-4  5e-4

-10  10

Supp Figure 1

HCP LDA

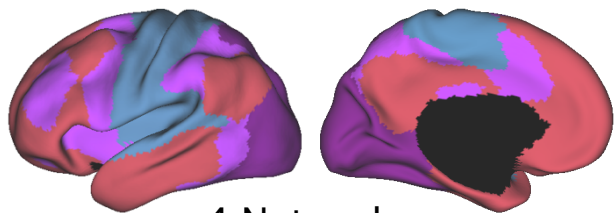
HCP ICA



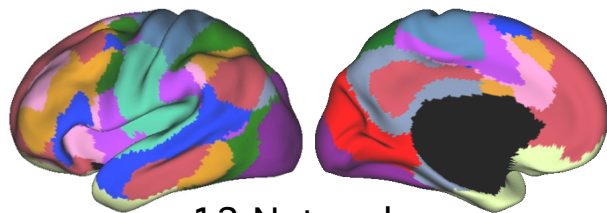
$1e-4$  $5e-4$

-10  10

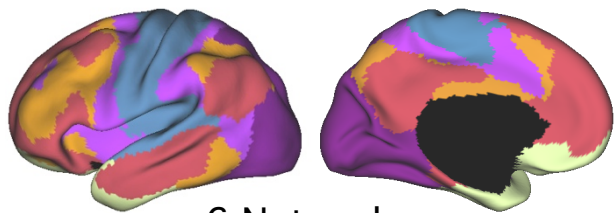
Supp Figure 2



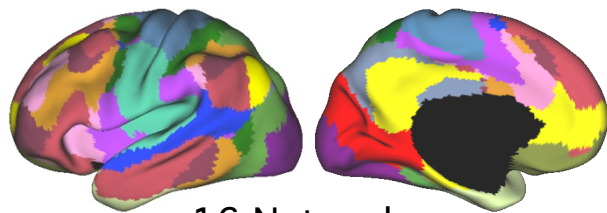
4 Networks



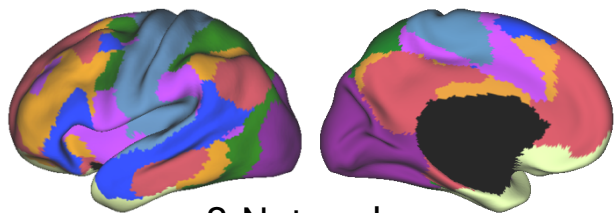
12 Networks



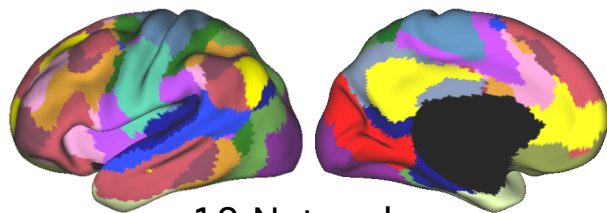
6 Networks



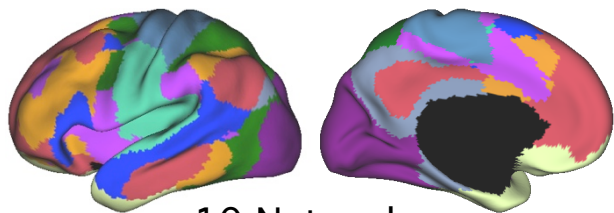
16 Networks



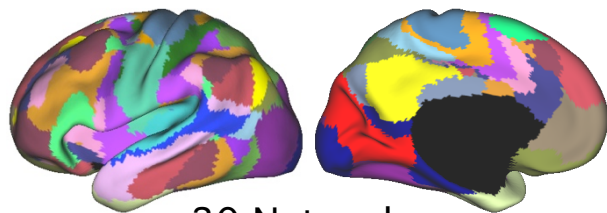
8 Networks



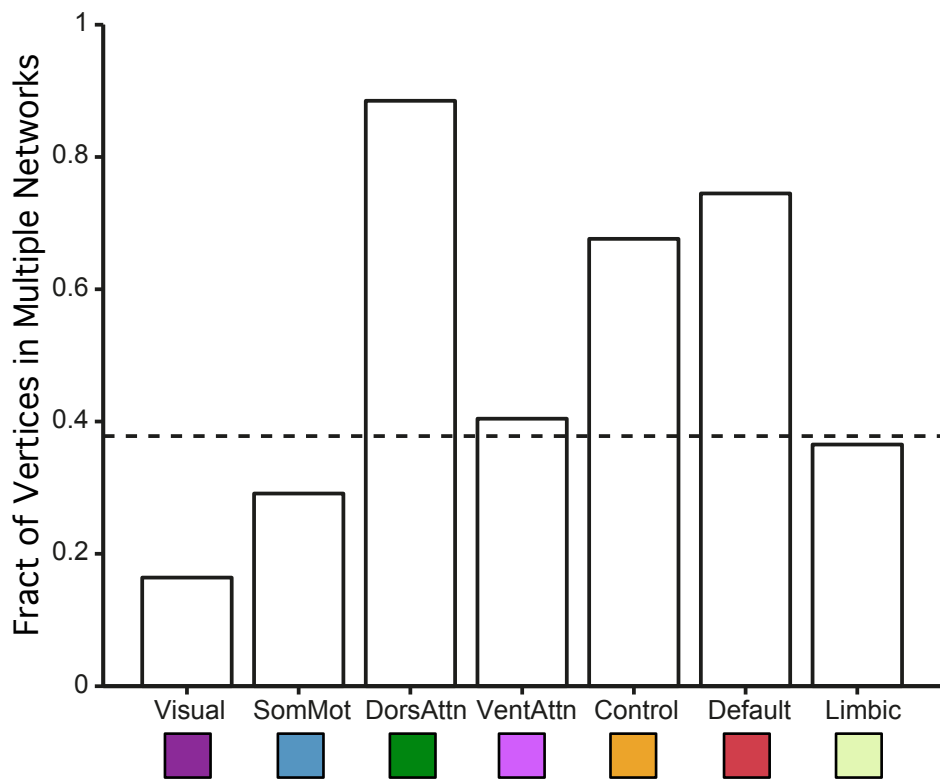
18 Networks



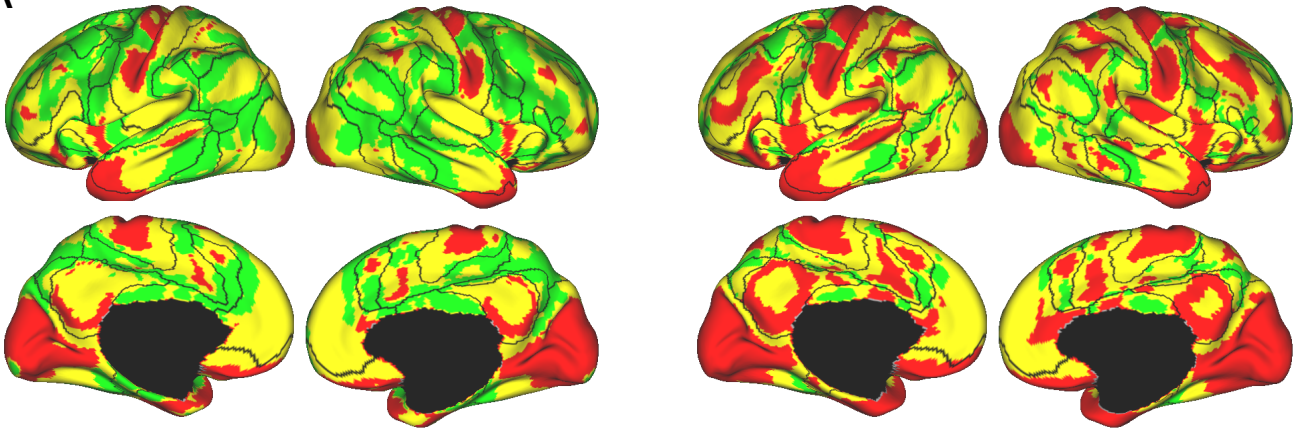
10 Networks



30 Networks

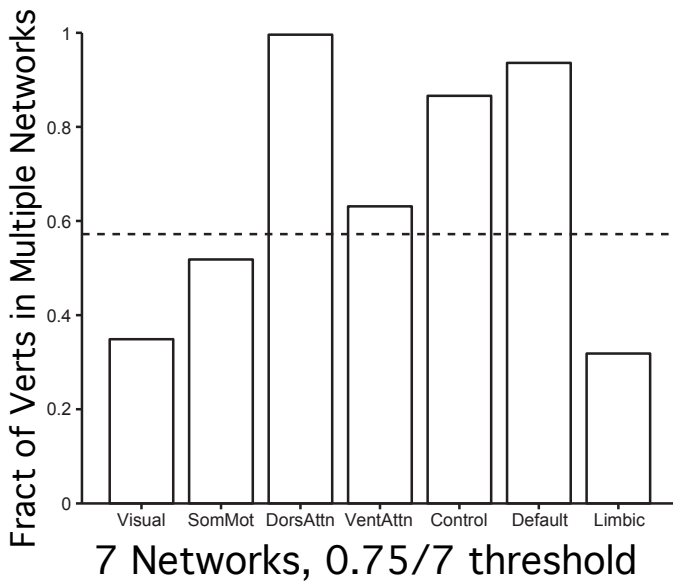


Supp Figure 4

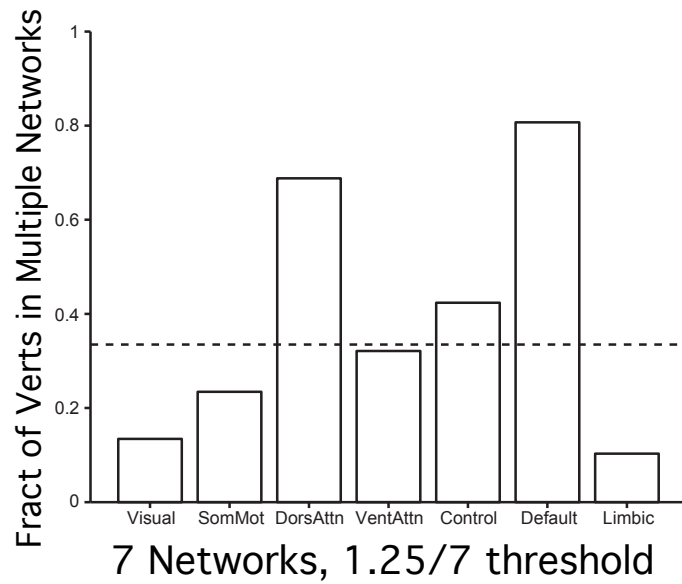
A

7 Networks, 0.75/7 threshold

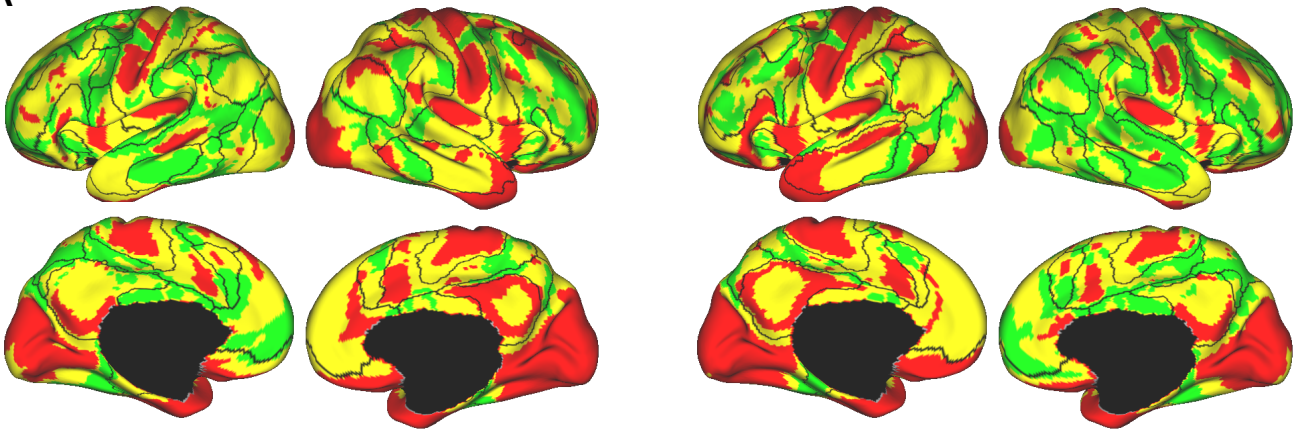
7 Networks, 1.25/7 threshold

**B**

7 Networks, 0.75/7 threshold

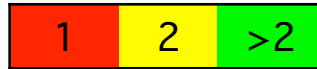
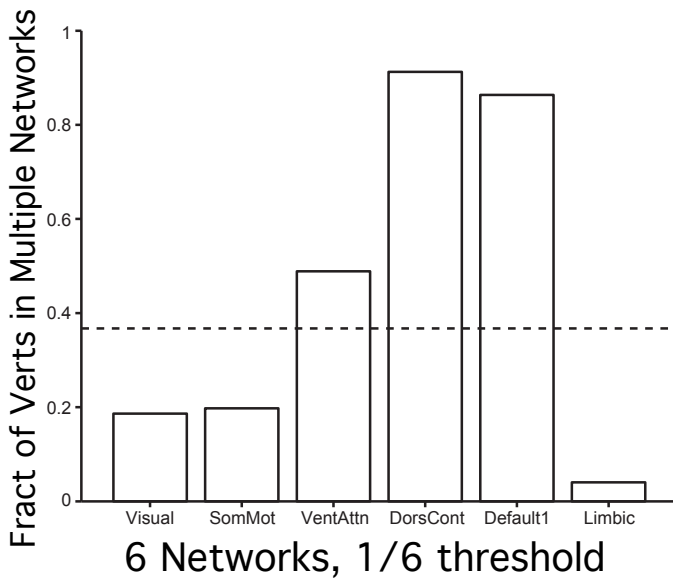


7 Networks, 1.25/7 threshold

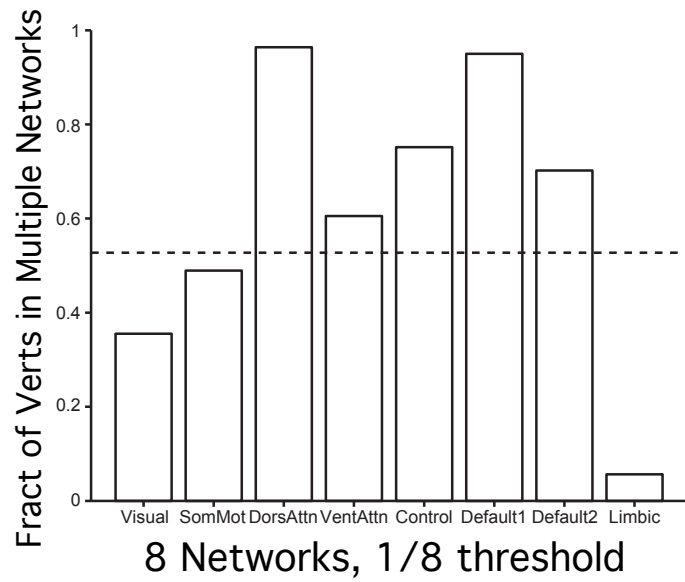
A

6 Networks, 1/6 threshold

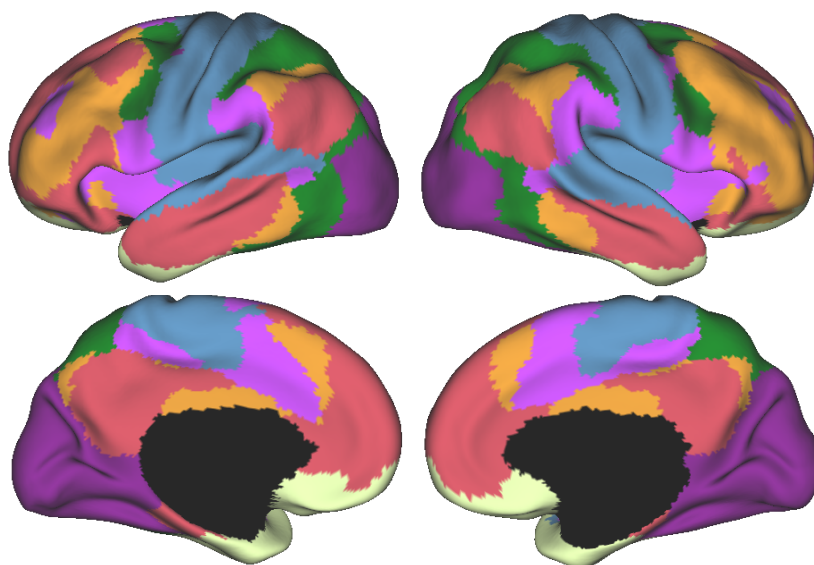
8 Networks, 1/8 threshold

**B**

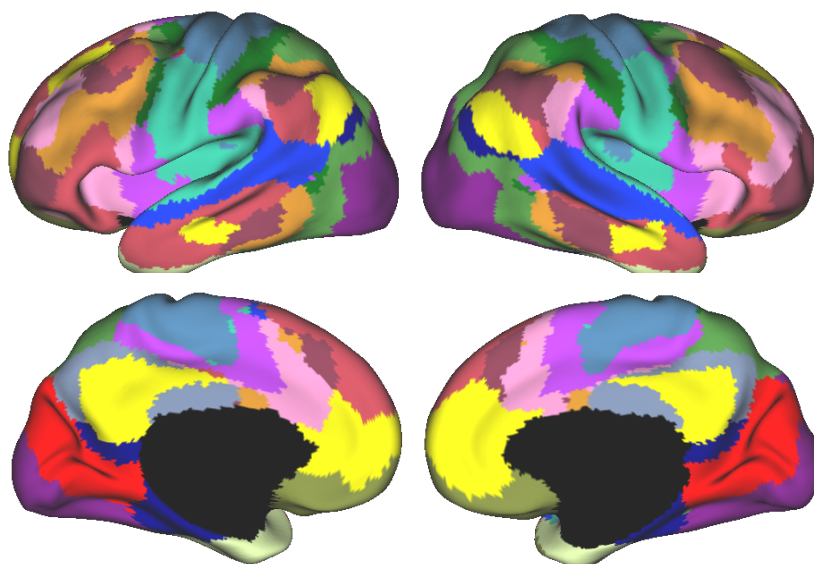
6 Networks, 1/6 threshold



8 Networks, 1/8 threshold



7 Networks



17 Networks