

a.

Within-brain

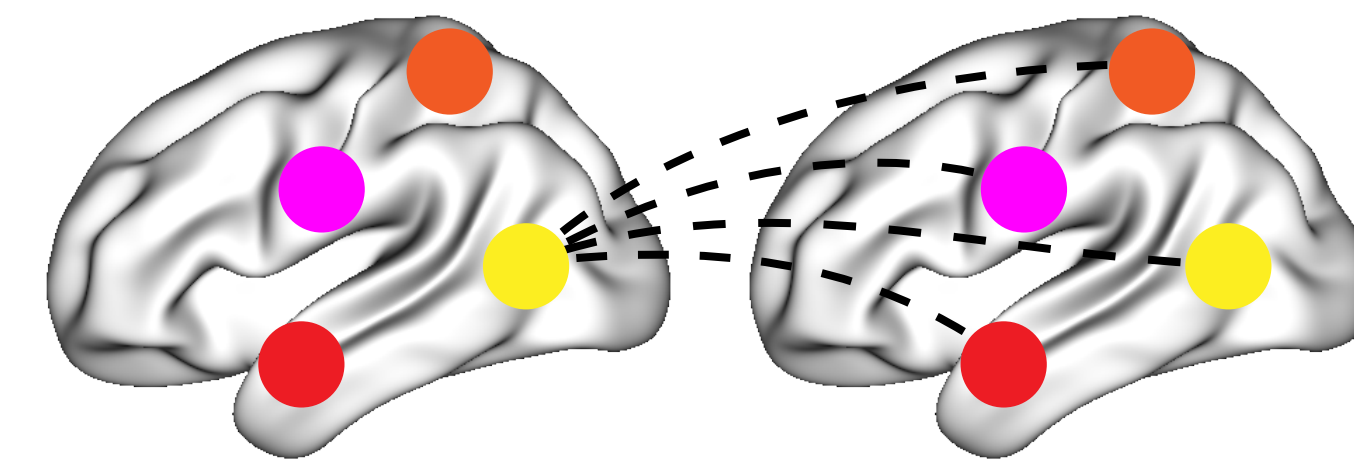
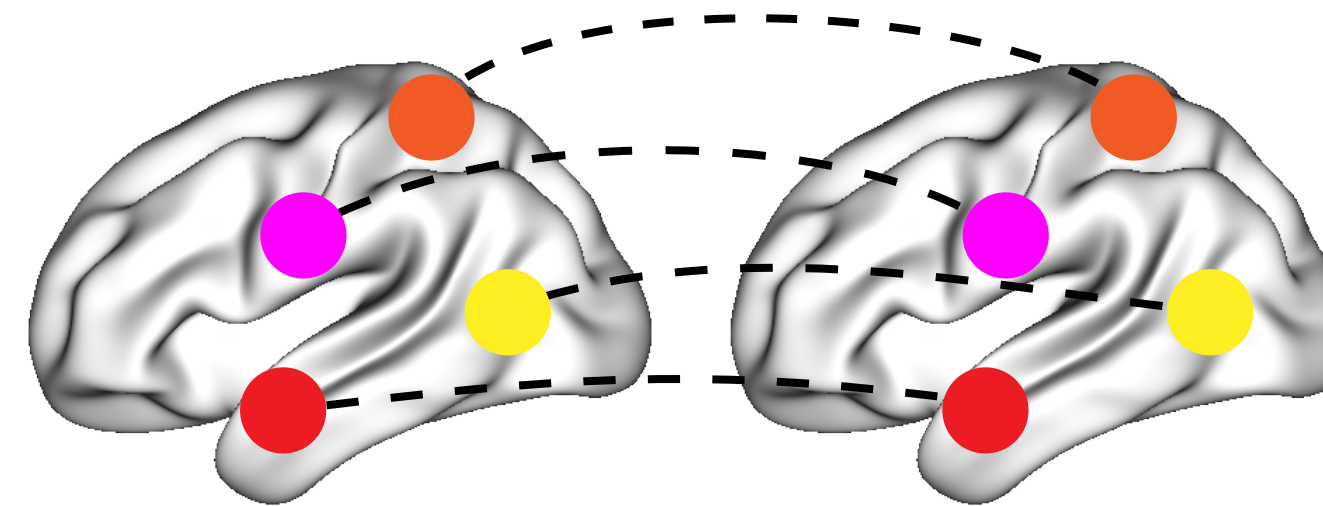
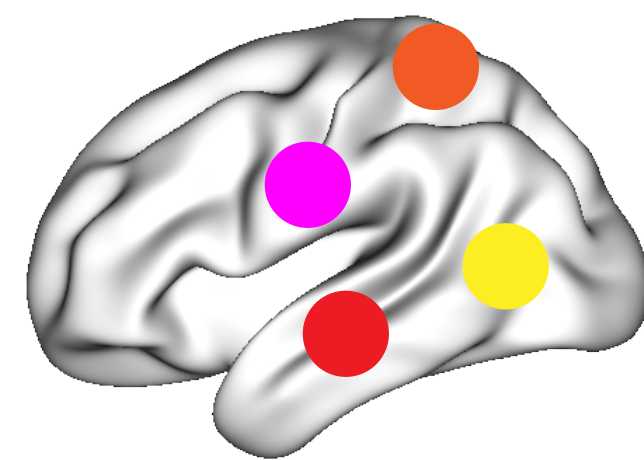
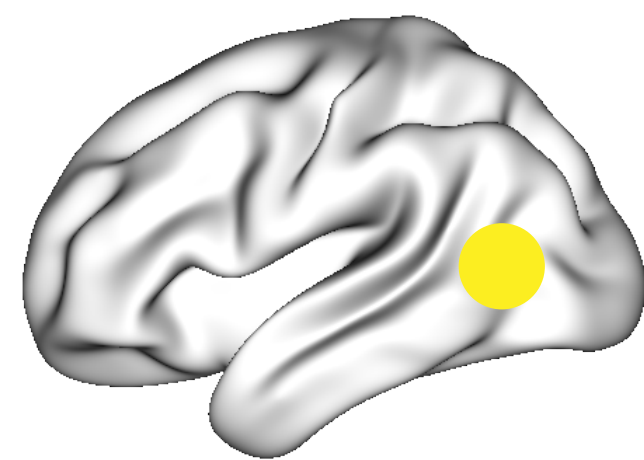
Across-brain

Univariate

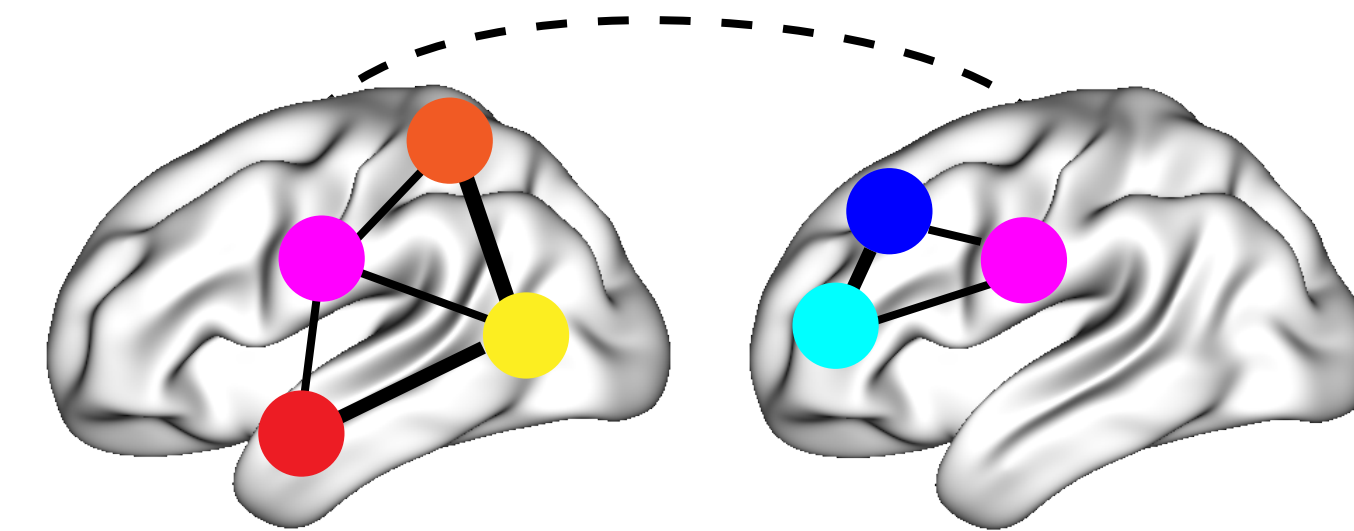
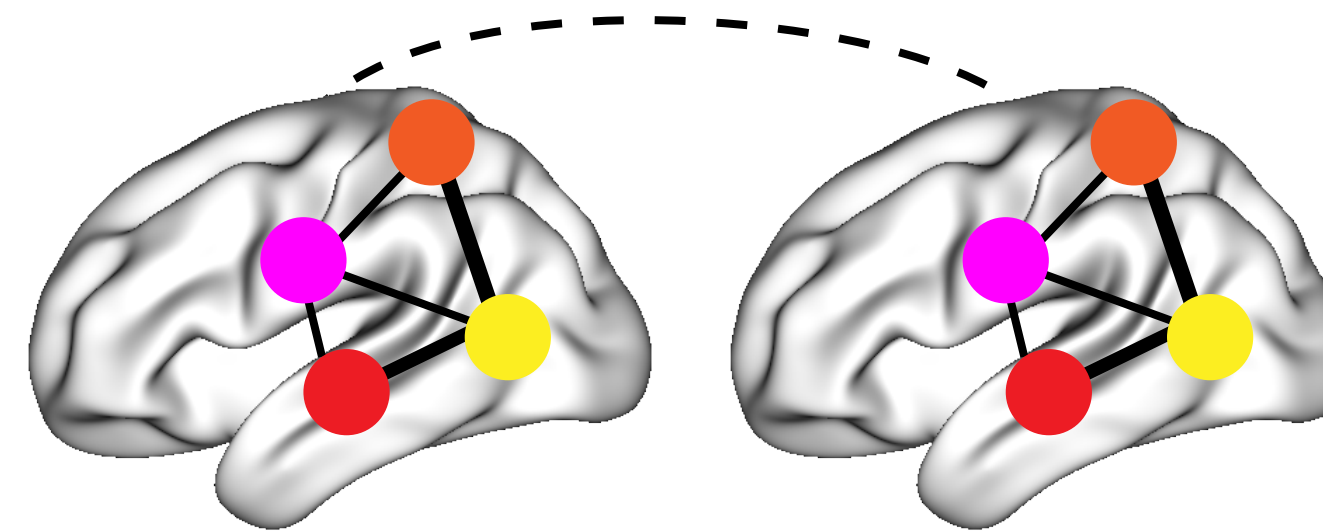
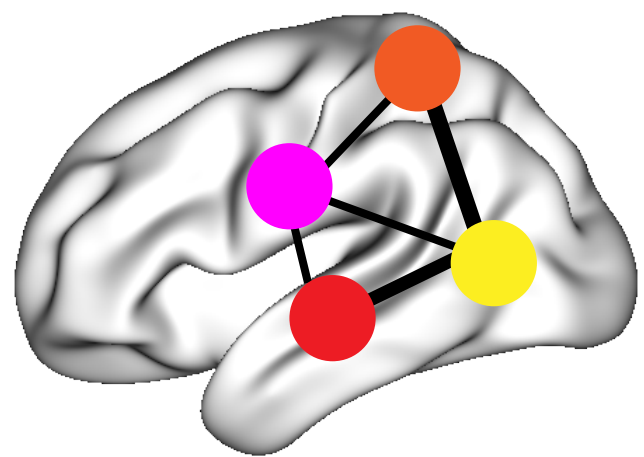
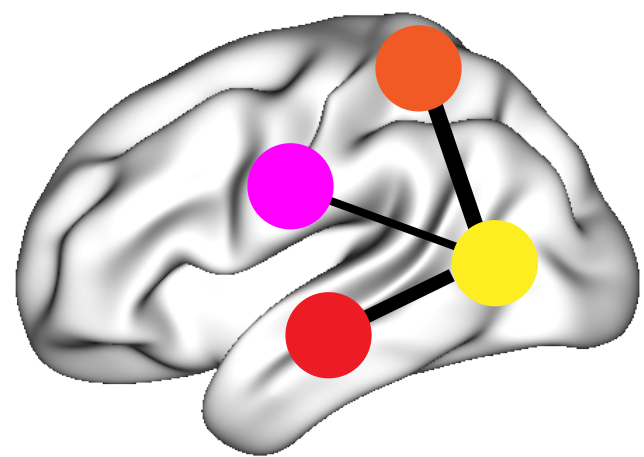
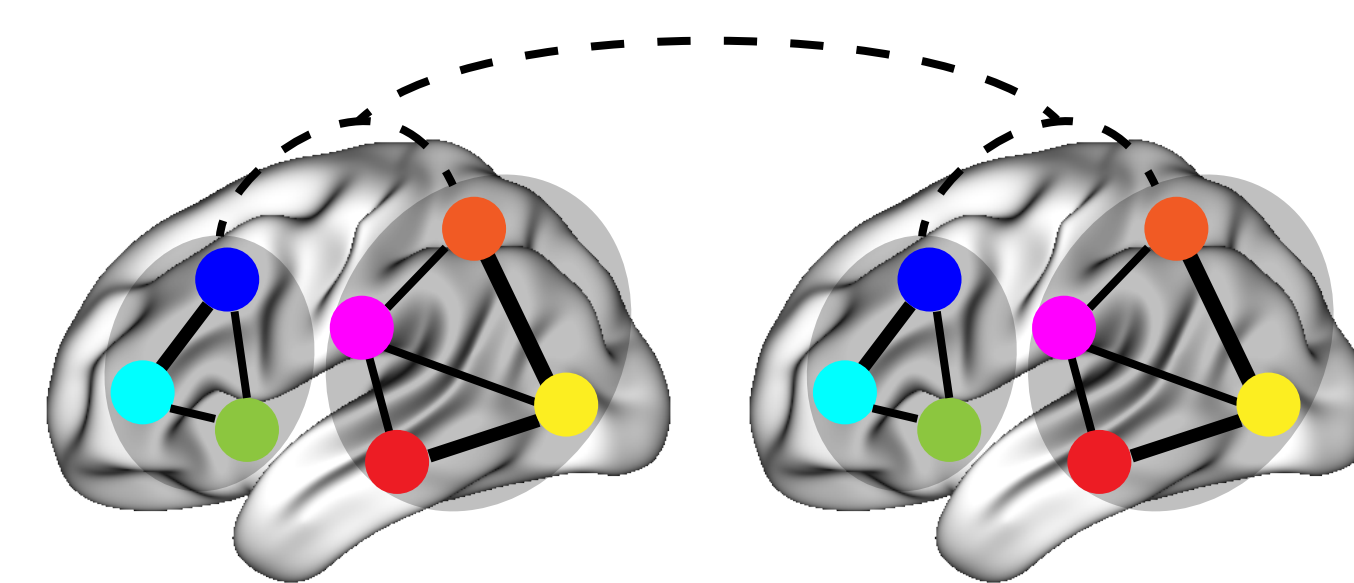
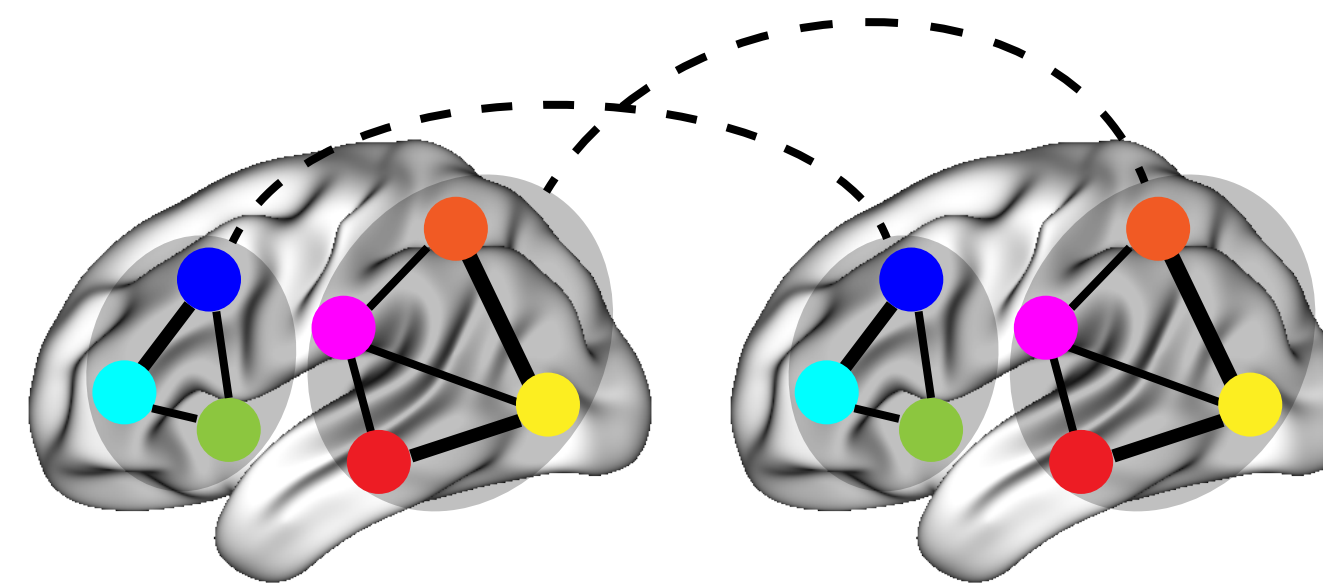
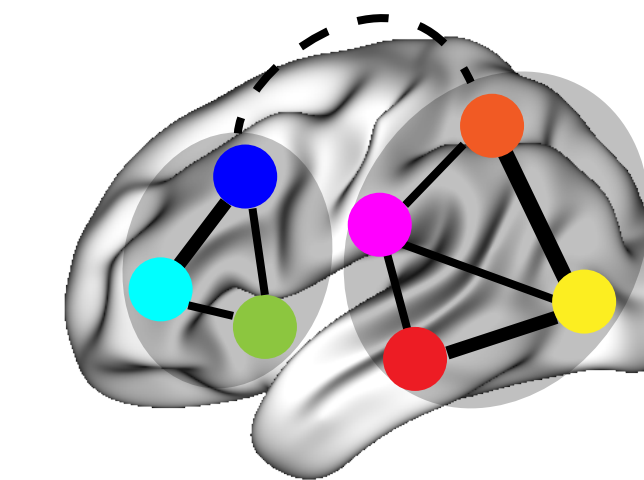
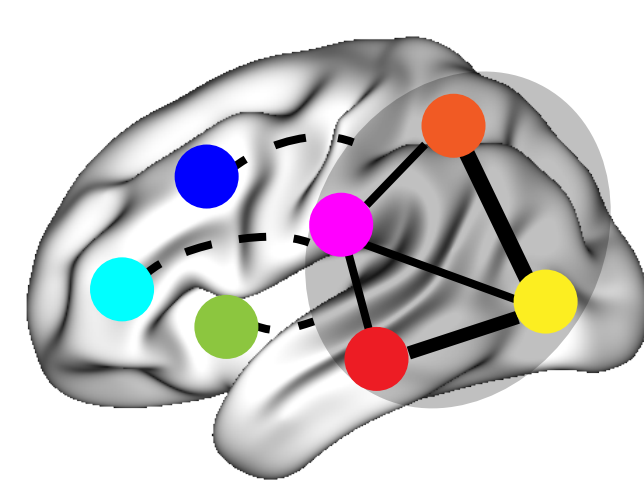
Multivariate

Univariate

Multivariate

Activity  
(order 0)

Order

Networks  
(order 1)Network homo-  
logies (order 2+)

b.

Dimensionality reduction

Graph measures

