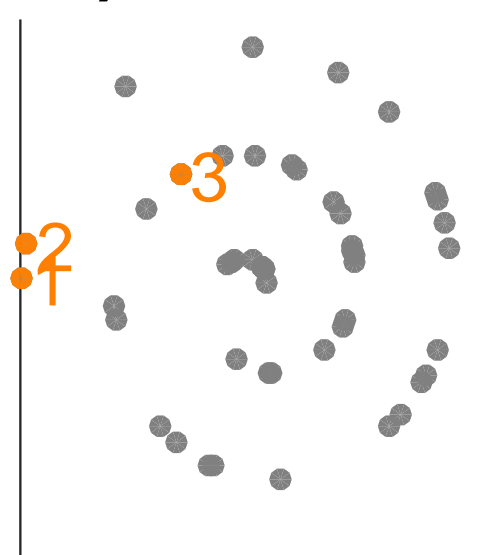
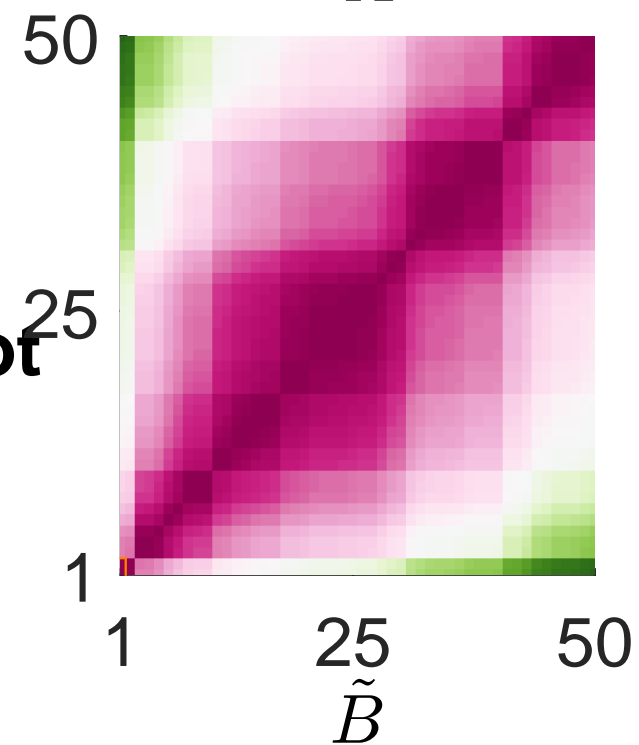


**Spiral
(X,Y) Scatter Plot**



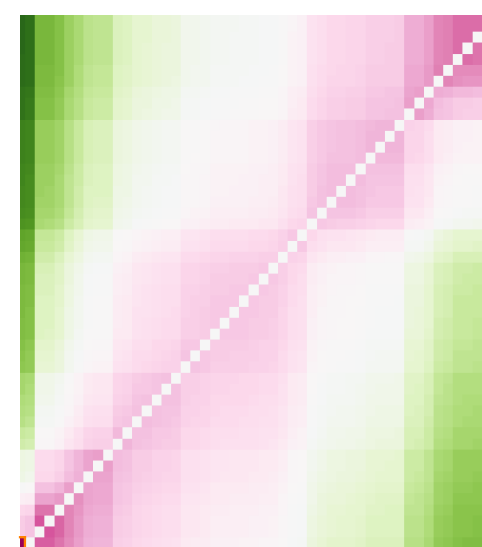
Mantel

$$\tilde{A}$$



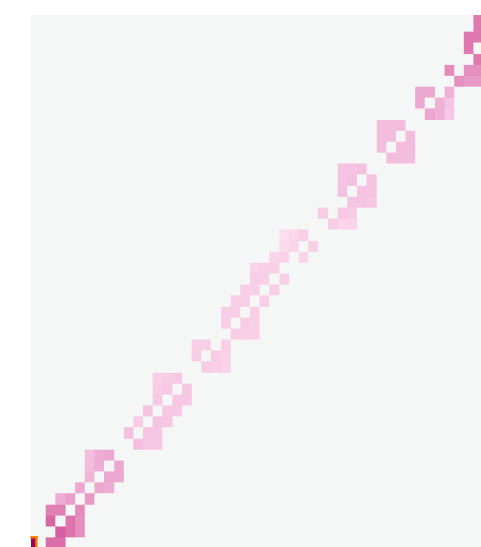
Mcorr

$$A$$

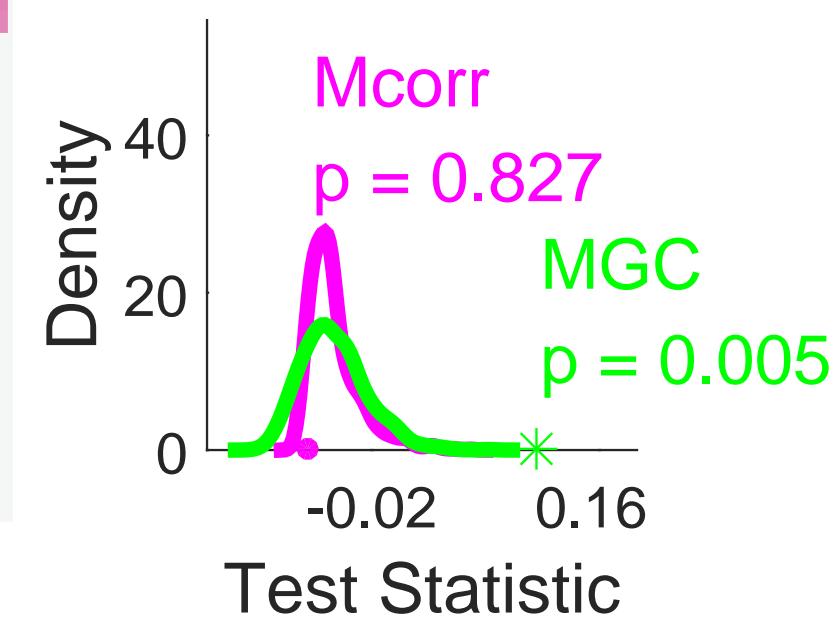


MGC

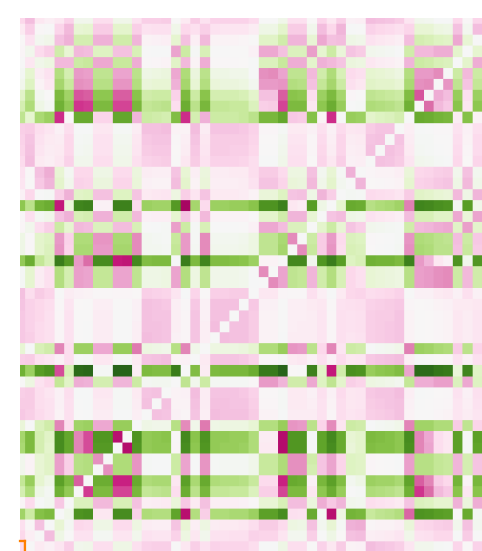
$$A$$



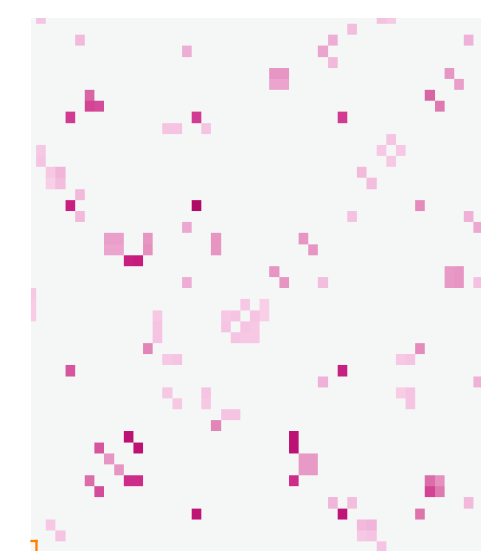
**Test Statistics
Distributions**



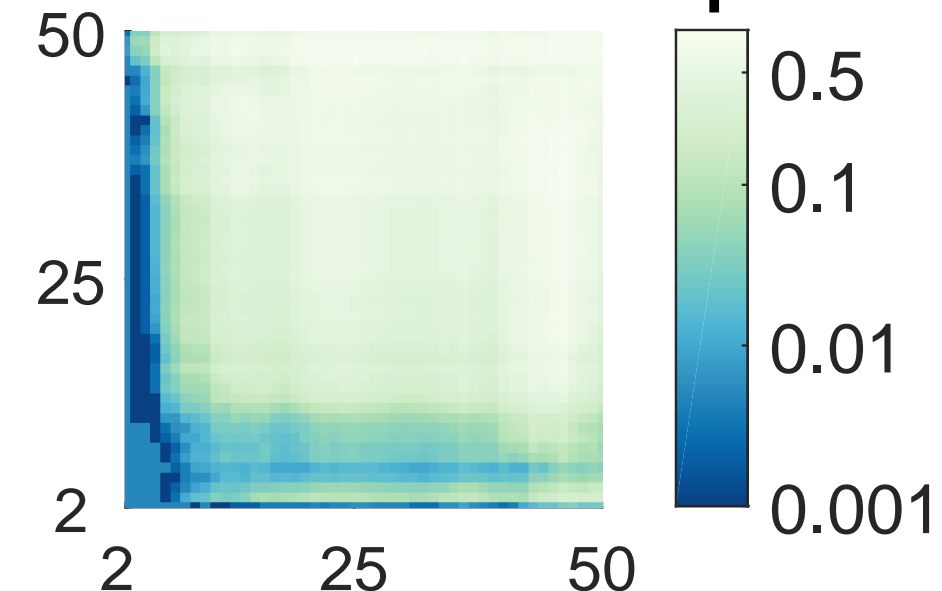
$$B$$



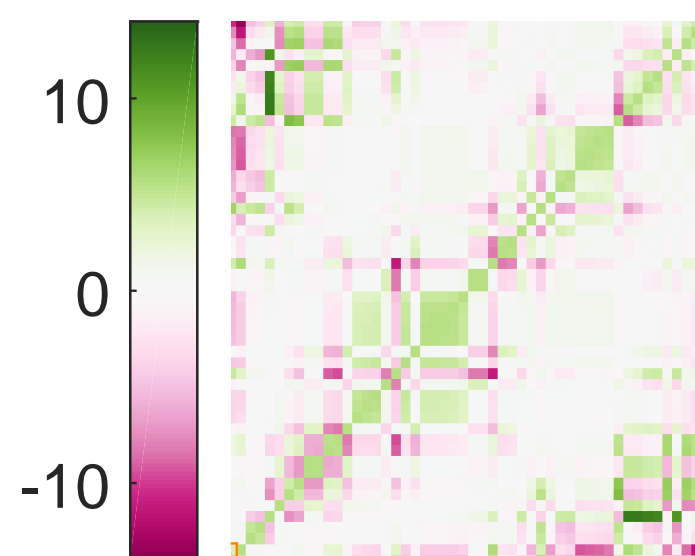
$$B^{l^*}$$



Multiscale P-Value Map



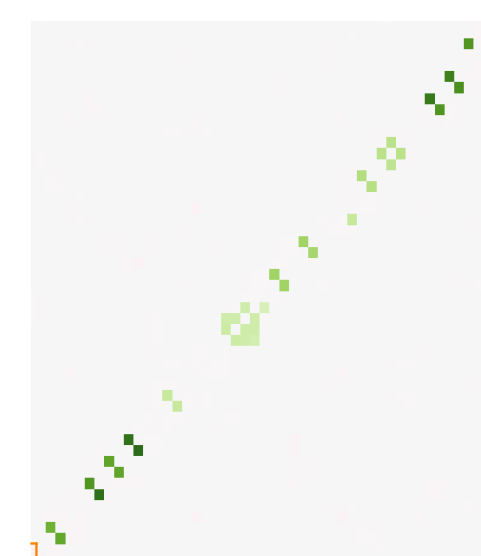
$$\tilde{A} \circ \tilde{B}$$



$$A \circ B$$



$$A^{k^*} \circ B^{l^*}$$



Multiscale Power Map

