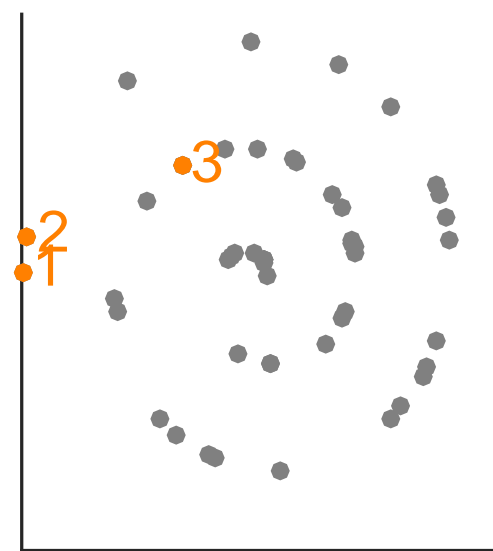
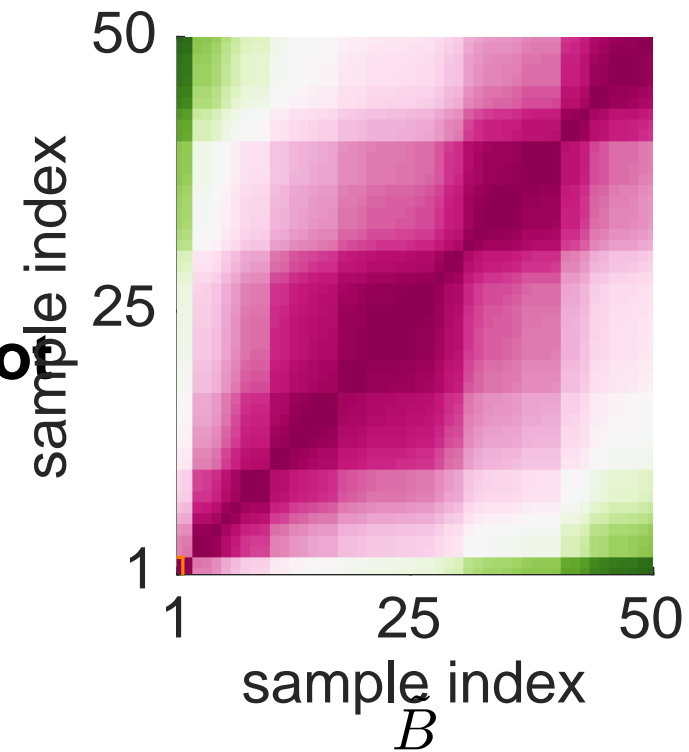


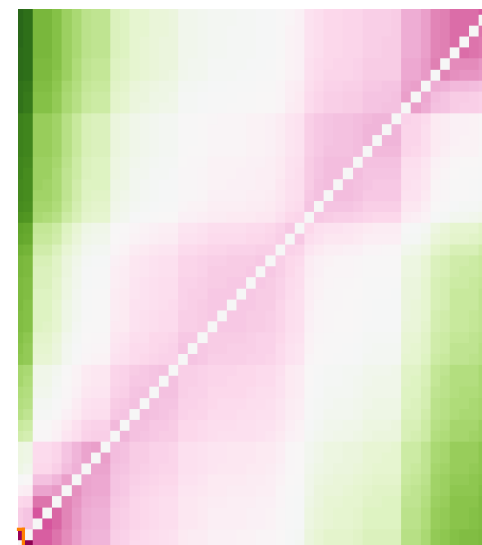
**Spiral
(X,Y) Scatter Plot**



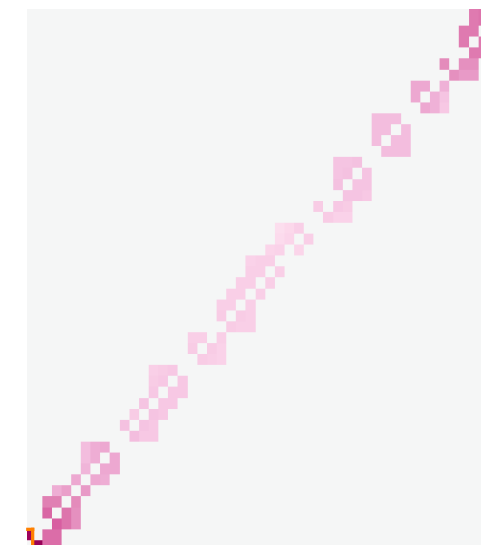
**Mantel
 \tilde{A}**



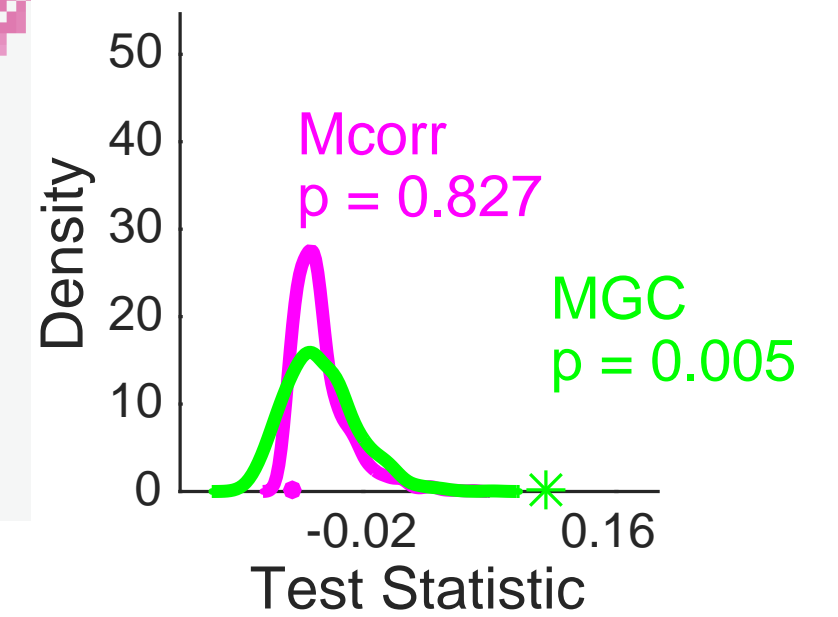
**Mcorr
 A**



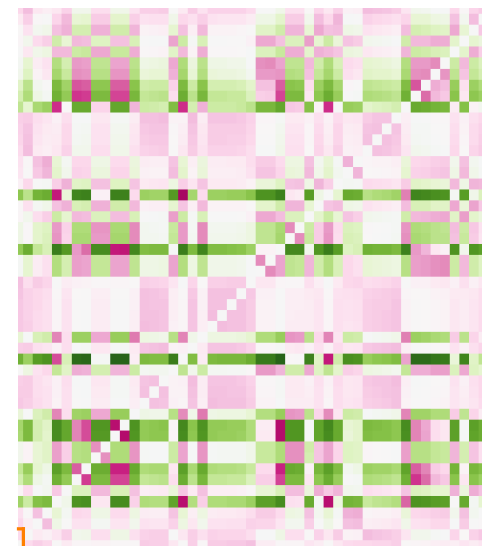
**MGC
 A**



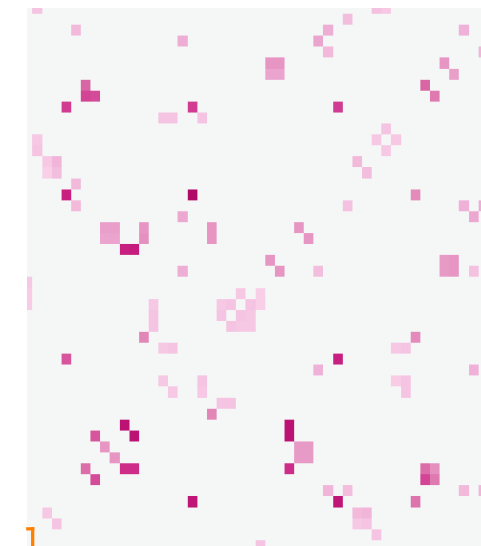
**Test Statistics
Distributions**



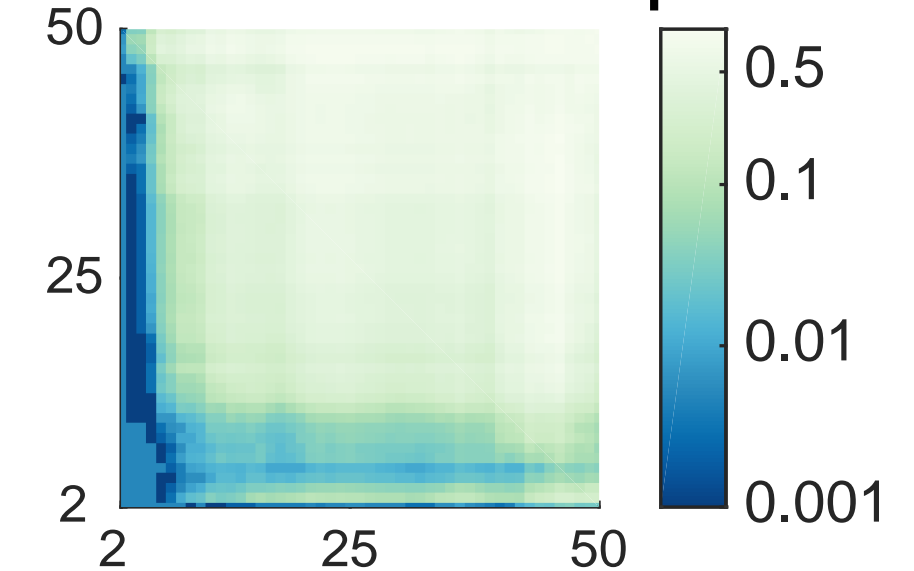
B



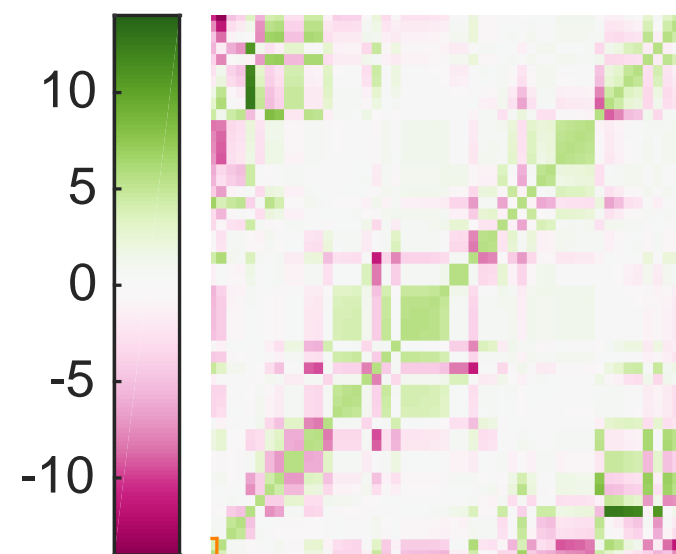
B^{l^*}



Multiscale P-Value Map



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



$A \circ B$



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



Multiscale Power Map

