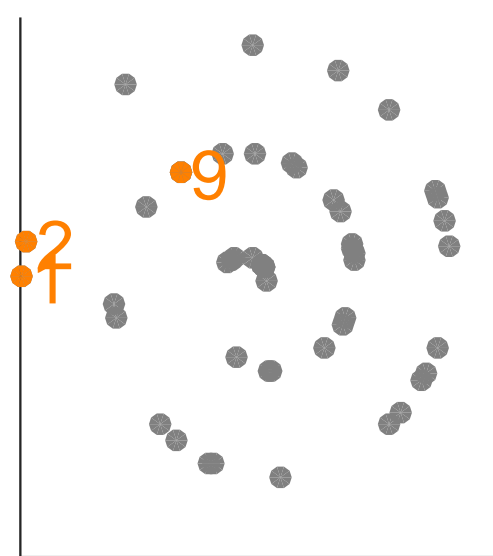
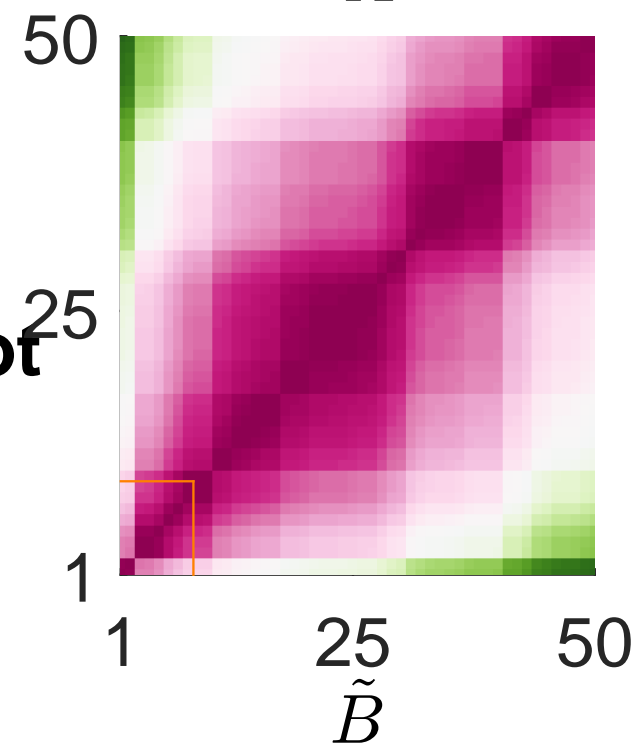


**Spiral  
(X,Y) Scatter Plot**



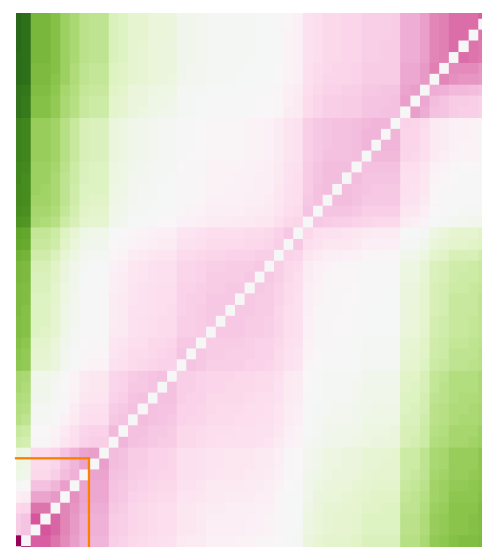
**Mantel**

$\tilde{A}$



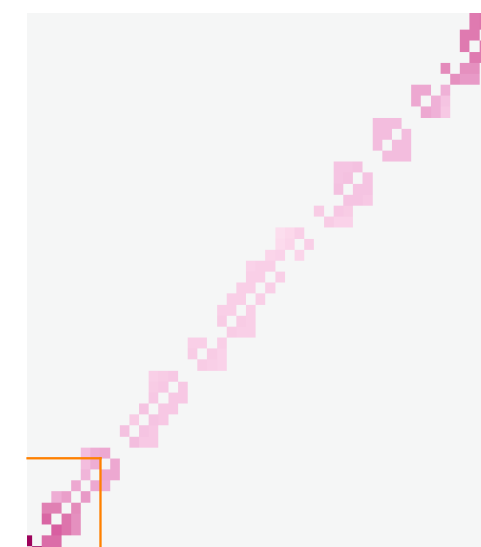
**Mcorr**

$A$

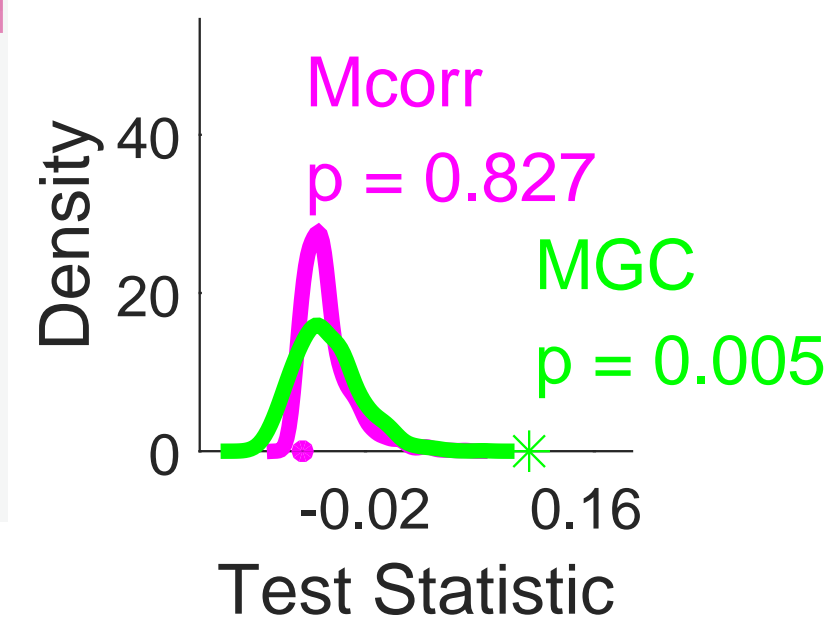


**MGC**

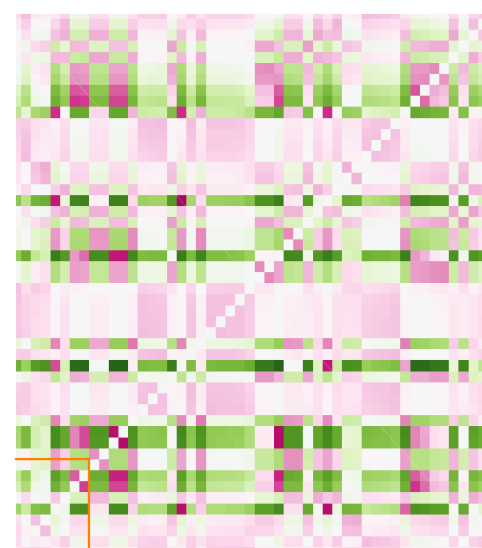
$A$



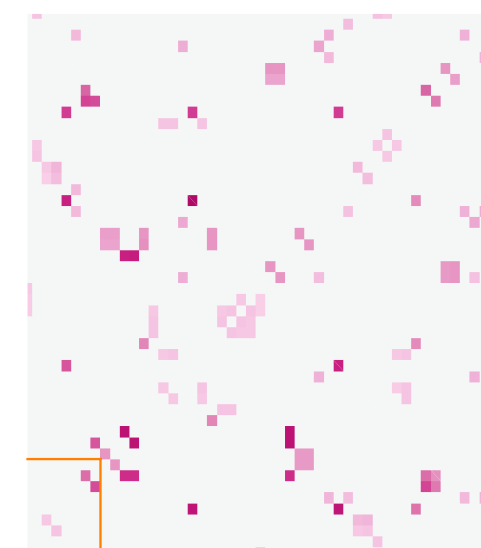
**Test Statistics  
Distributions**



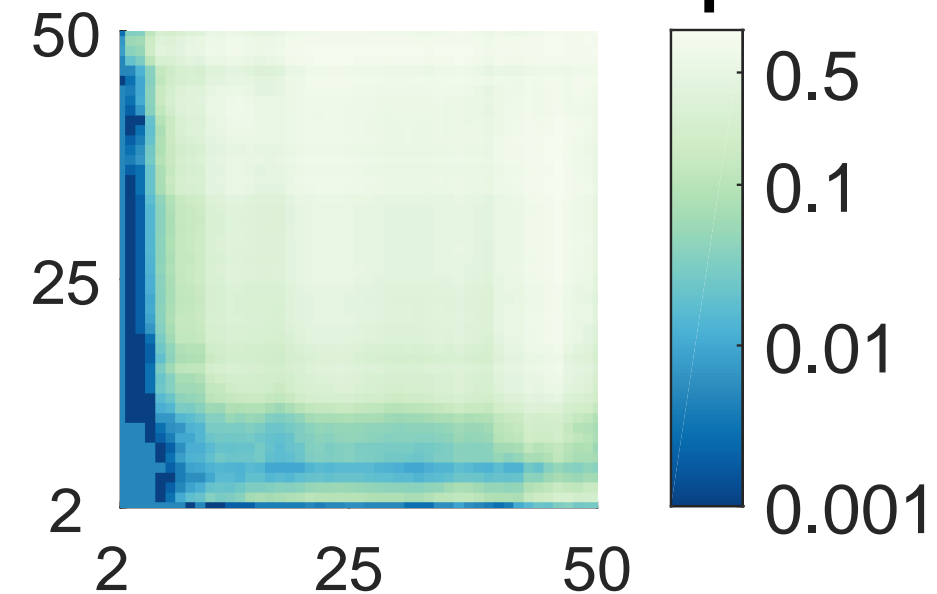
$B$



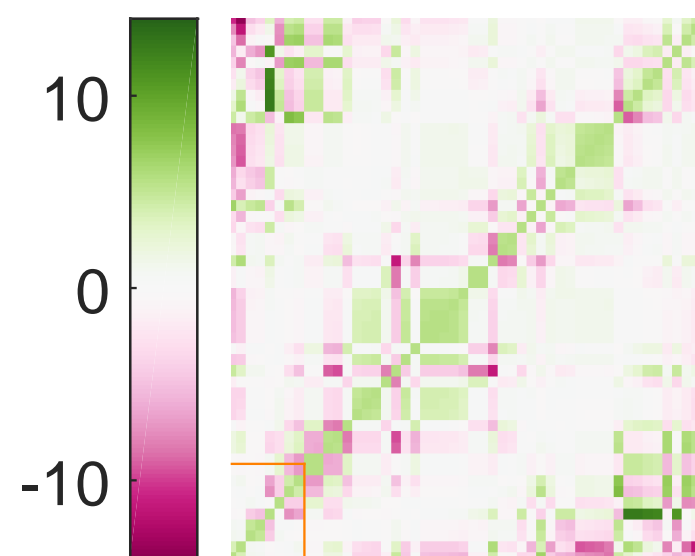
$B^{l^*}$



**Multiscale P-Value Map**



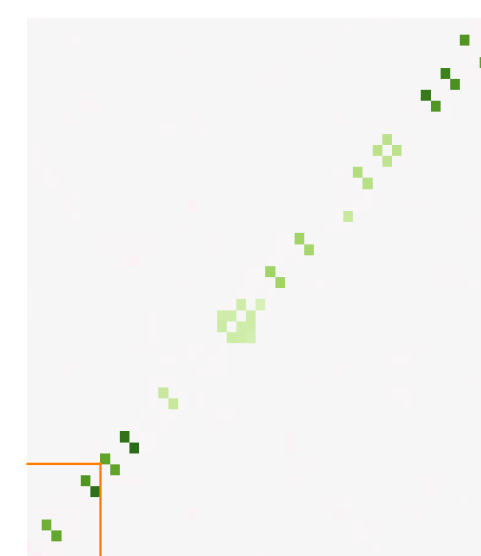
$\tilde{A} \circ \tilde{B}$



$A \circ B$



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



**Multiscale Power Map**

