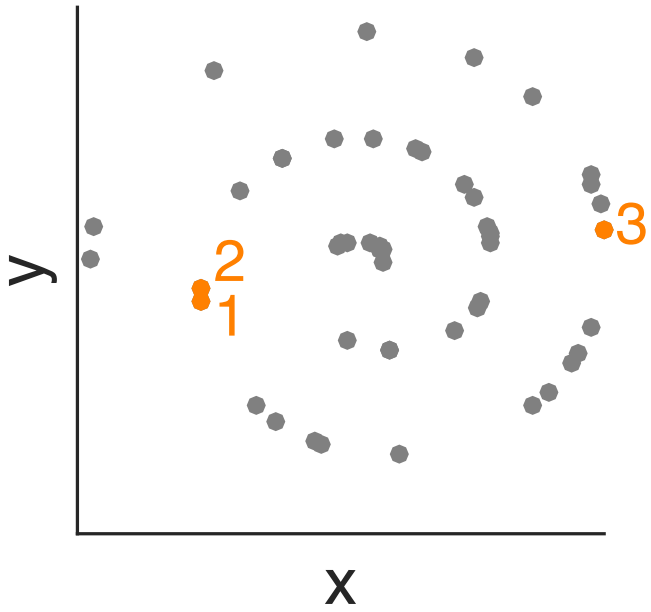
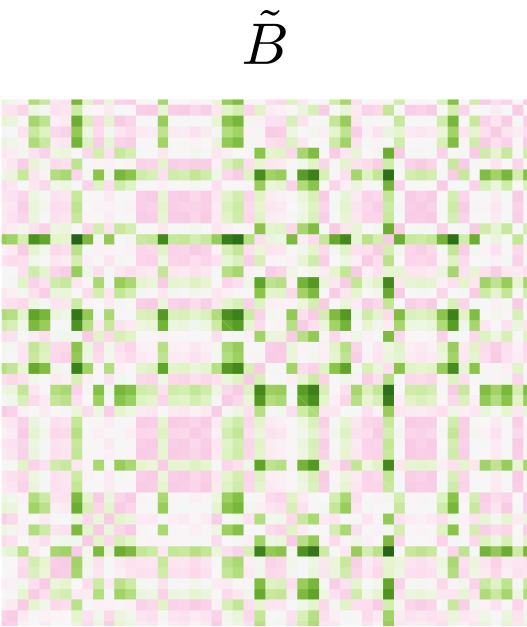
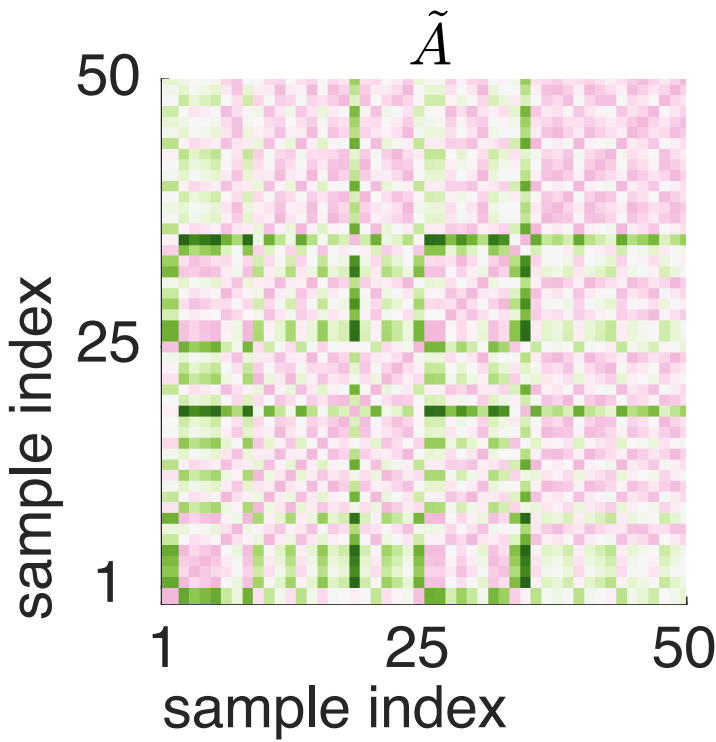


0. Sample Data

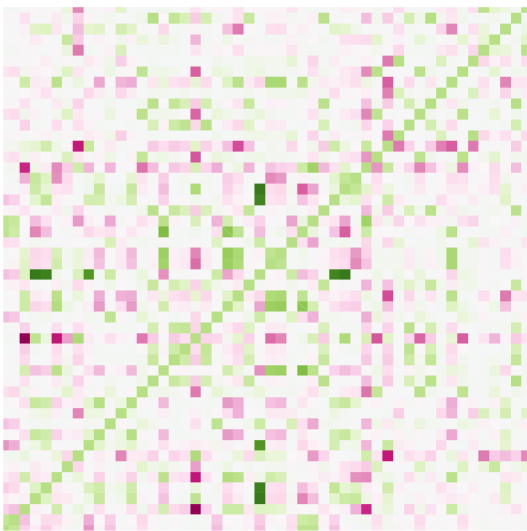


	x	y
1	-4.98	0.21
2	-4.87	0.85
3	-3.02	-0.32
4	-3.01	-0.56
5	-2.80	3.78

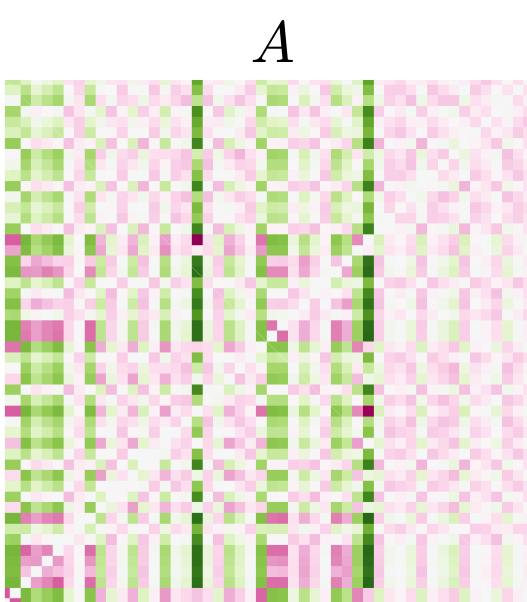
1. Mantel (pairwise distances)



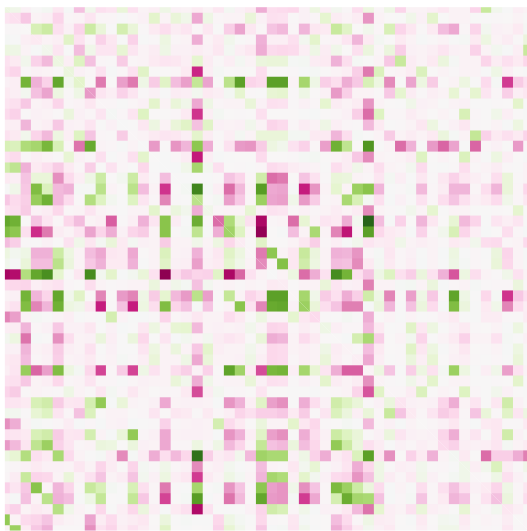
$$\tilde{C} = \tilde{A} \circ \tilde{B}$$



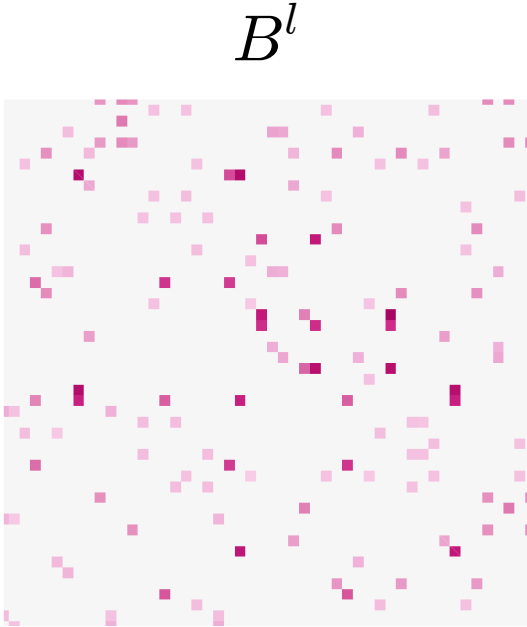
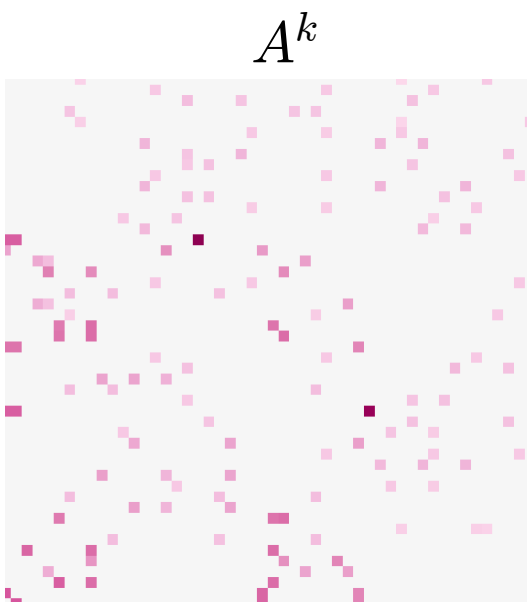
2. Mcorr (single center)



$$C = A \circ B$$



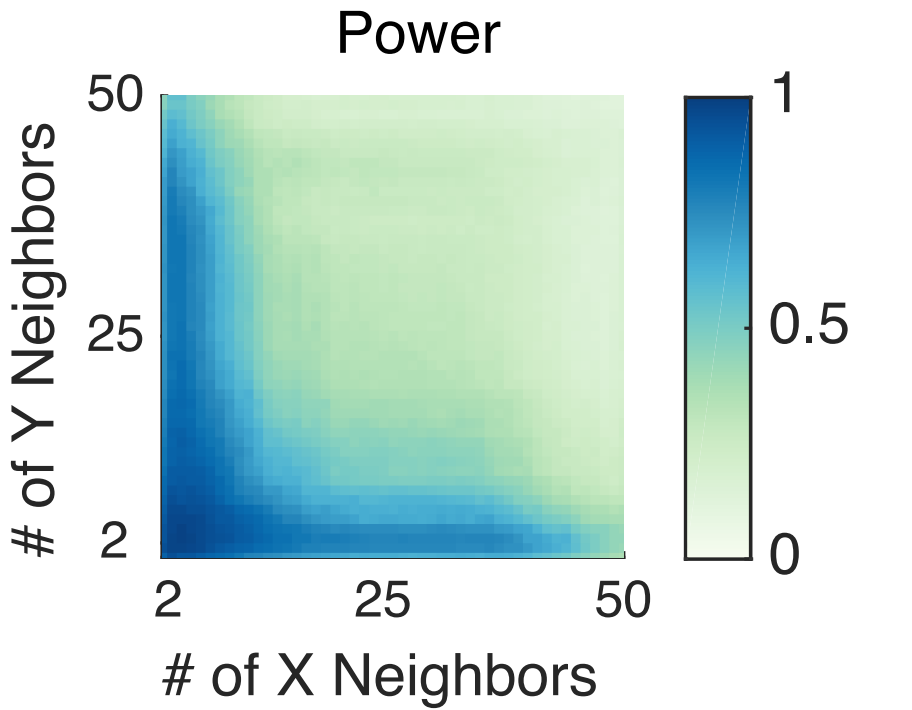
3. MGC^{k,l} (local scales)



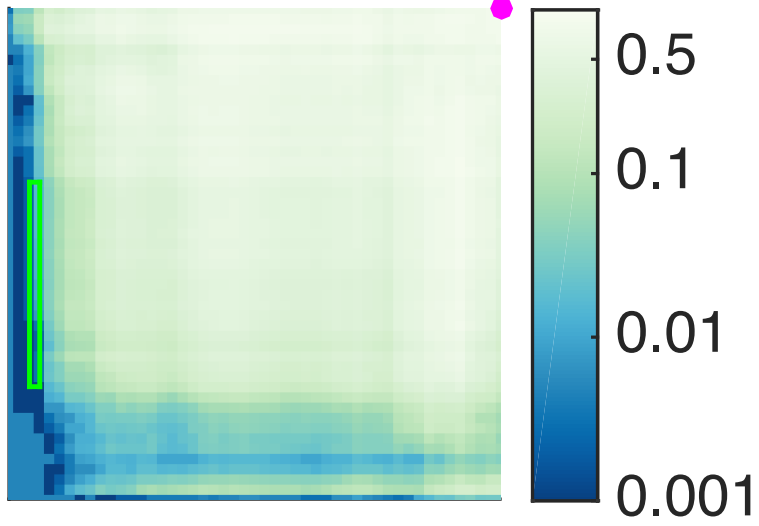
$$C^{kl} = A^k \circ B^l$$



4. Multiscale Maps



P-Values



5. Test using Optimal Scales

