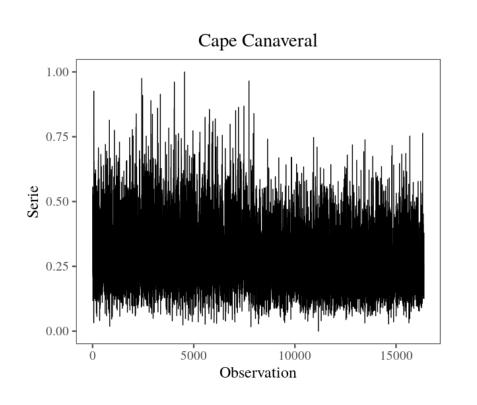
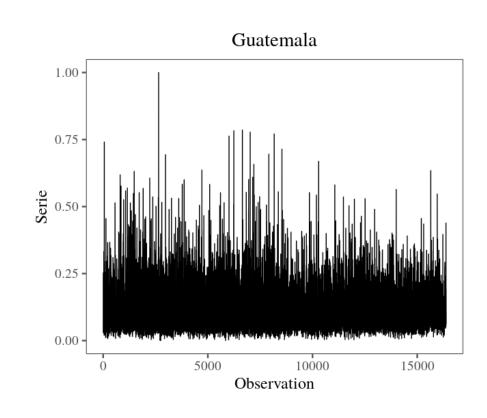
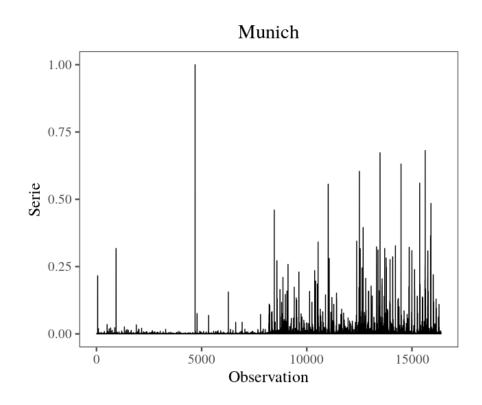


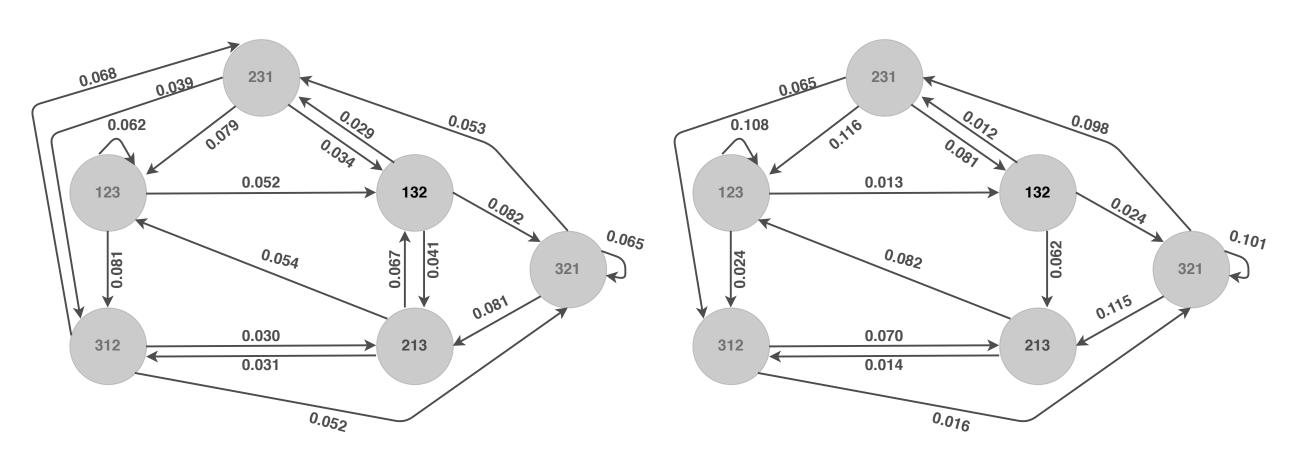
a) Types of regions analyzed: Forest, Sea Type 1, Sea Type 2, and Urban



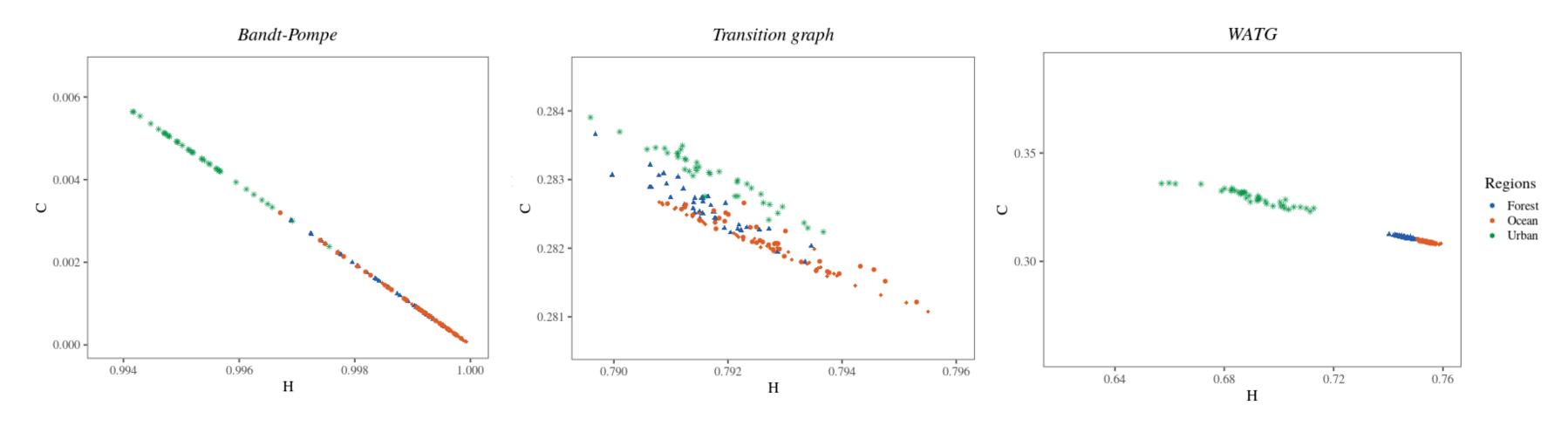




b) Amplitude of different types of regions



c) Example of the difference in weights at the edges in a sample of munich urban regions in the transition graph and in the weighted graph of ordinal patterns transition to dimension 3 and delay 1



d) Location of Guatemala (forest), Cape Canaveral (ocean) and Munich (urban) on the HC plane for dimension 3 and delay 1.