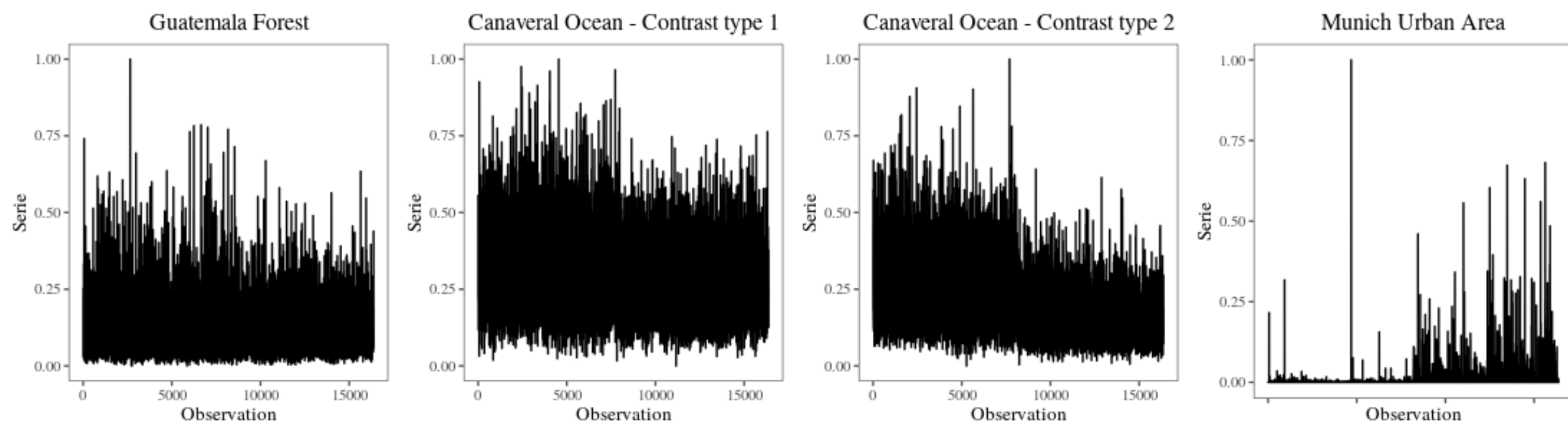
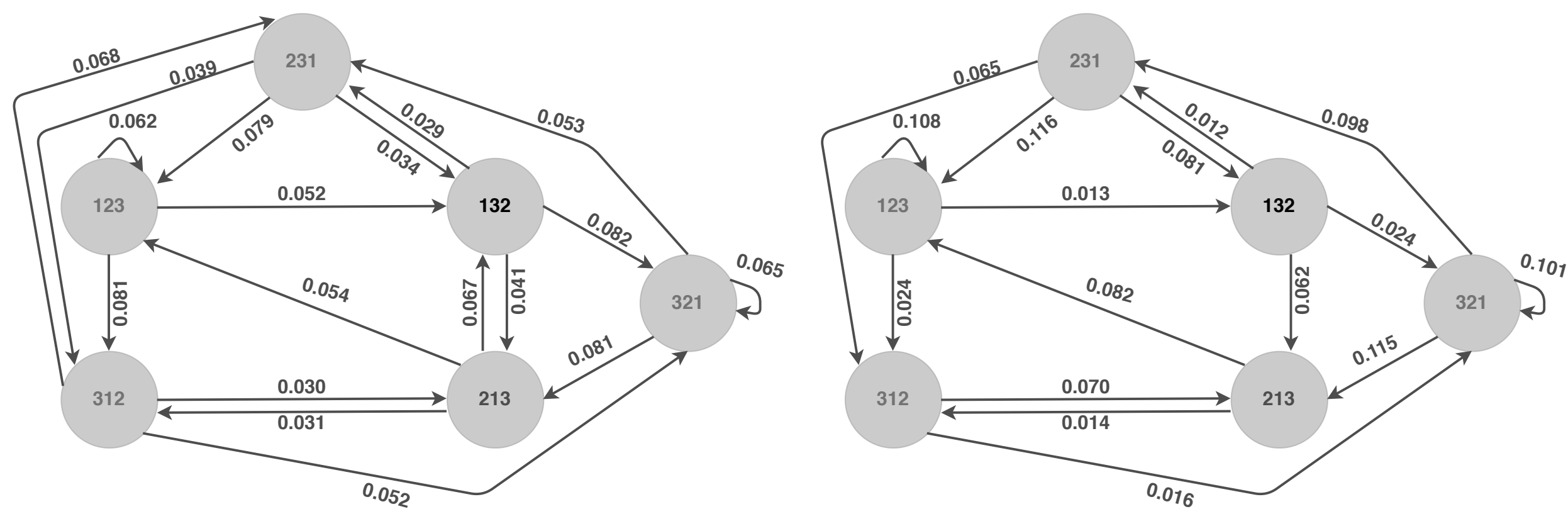


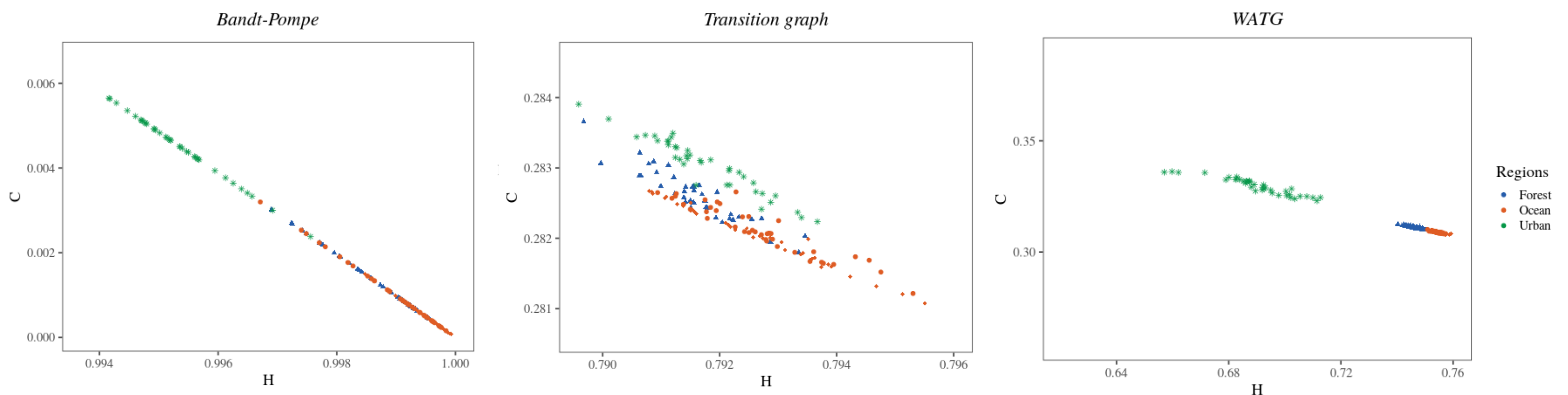
a) Types of regions analyzed: Guatemala forest, Canaveral ocean type 1, ocean type 2, and Munich urban area



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.