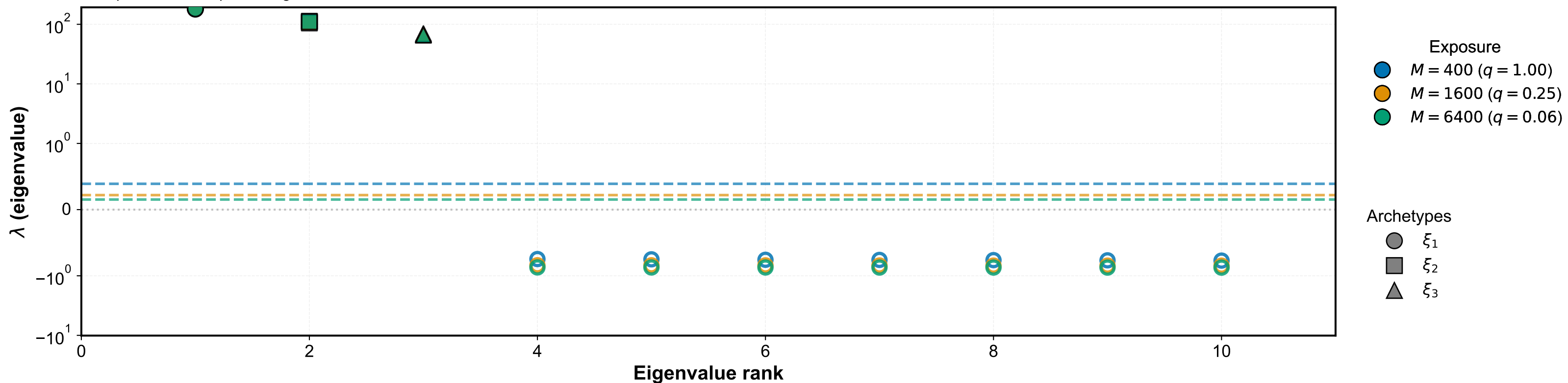


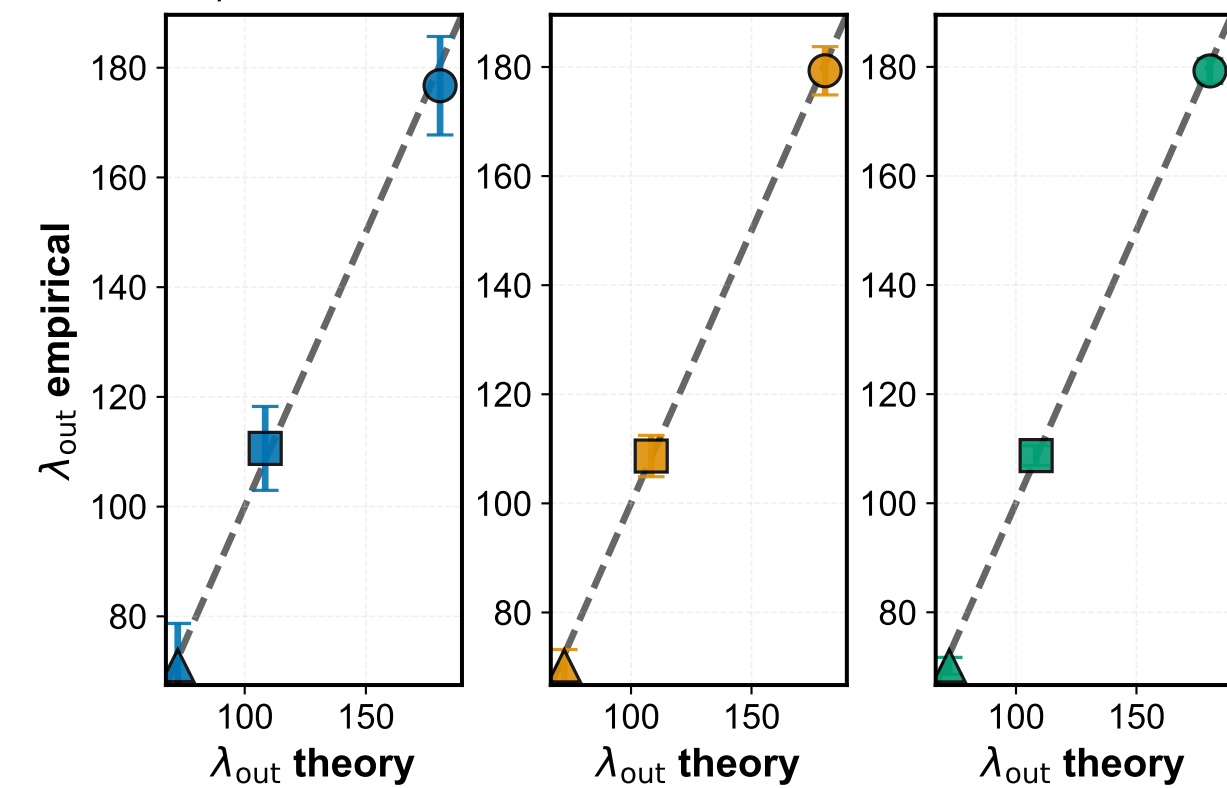
A) Eigenspectrum Analysis

Comparison of empirical eigenvalues with Marchenko-Pastur bulk



B) BBP Phase Transition

Empirical vs Theoretical outlier location



C) Eigenvector Alignment

Overlap with theoretical prediction

