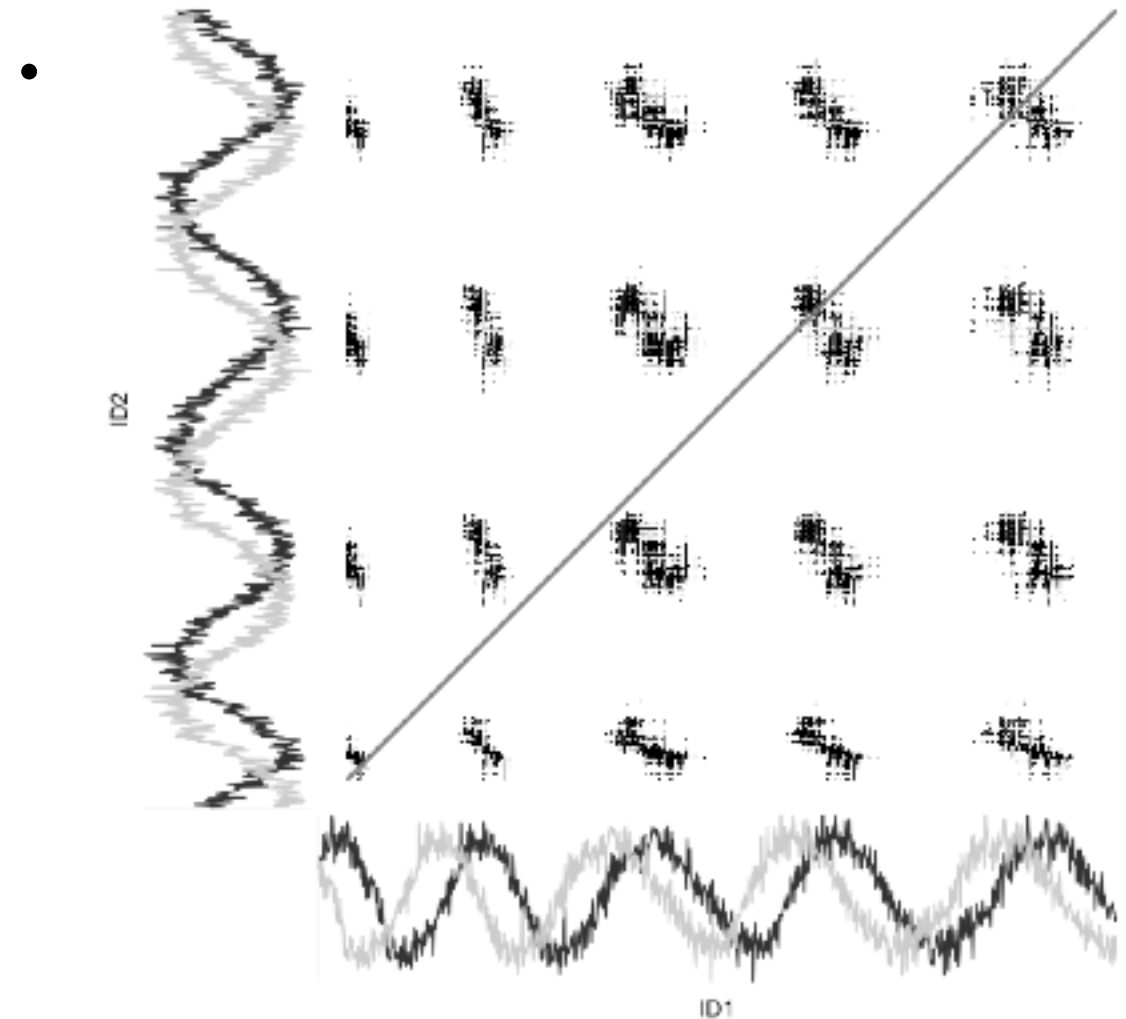


Cross Recurrence Quantification Analysis

- Can detect and quantify occurrences of synchronization in bivariate time series in reconstructed phase space (Shockley, 2005).
- Parameters used:
 - Time lag = 5 data points
 - Embedding dimension = 7
 - Recurrence rate = 5%
 - Thus, radius could vary



PRE-MEASURE ACCURACY ID1 (left) > ID2 (right) [panels: percentile correct puzzles]

