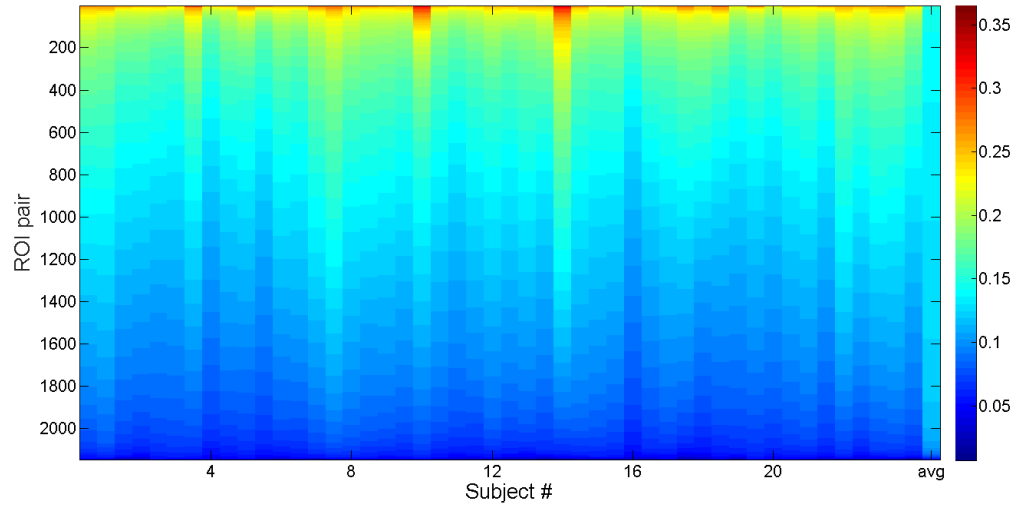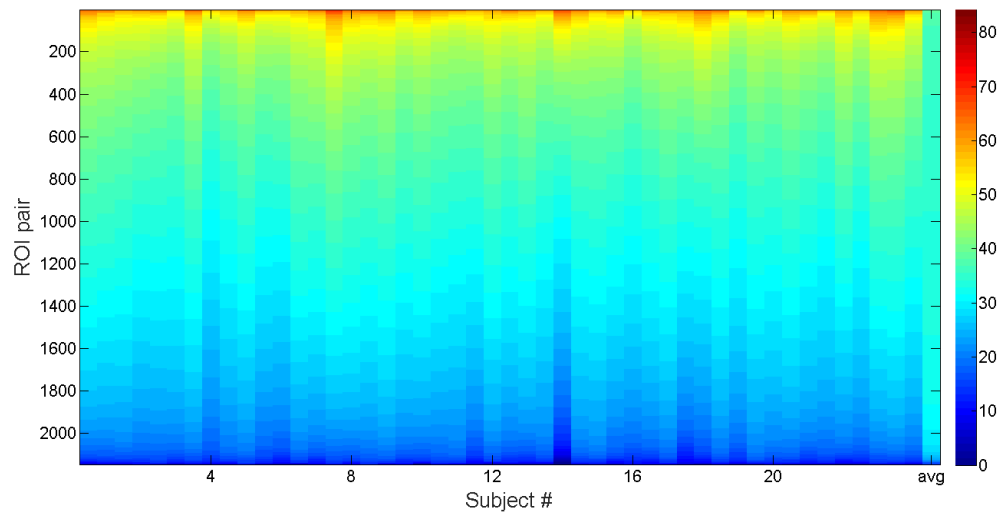# Supplementary Figure 5

A

Linear test-statistic
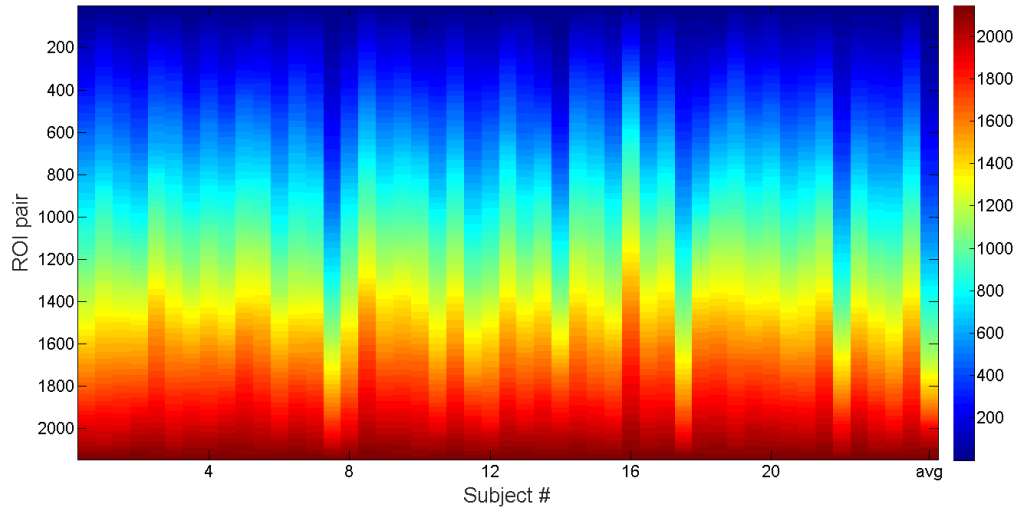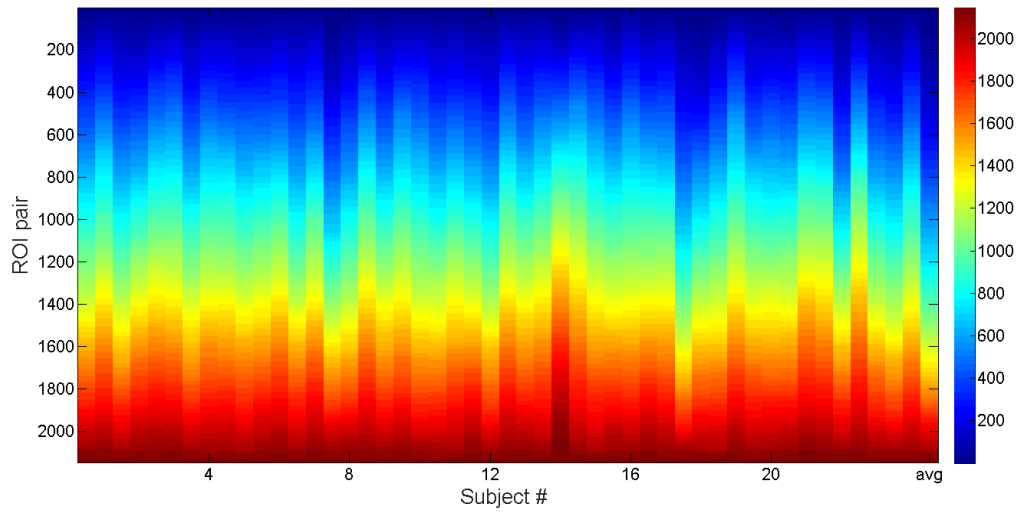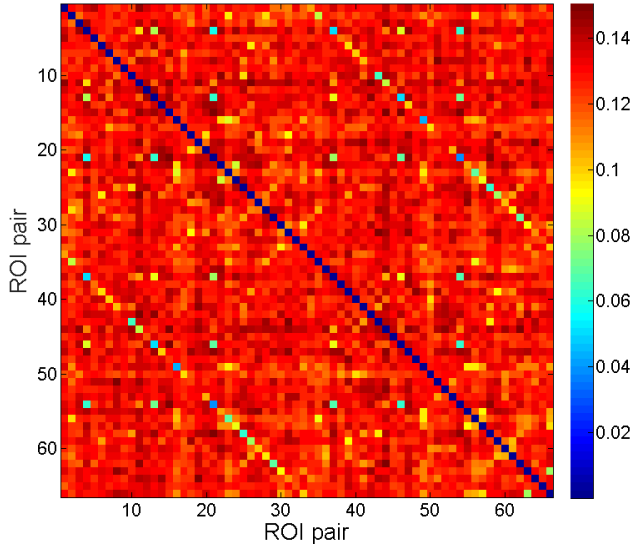

Non-linear test-statistic

B

Linear test-statistic

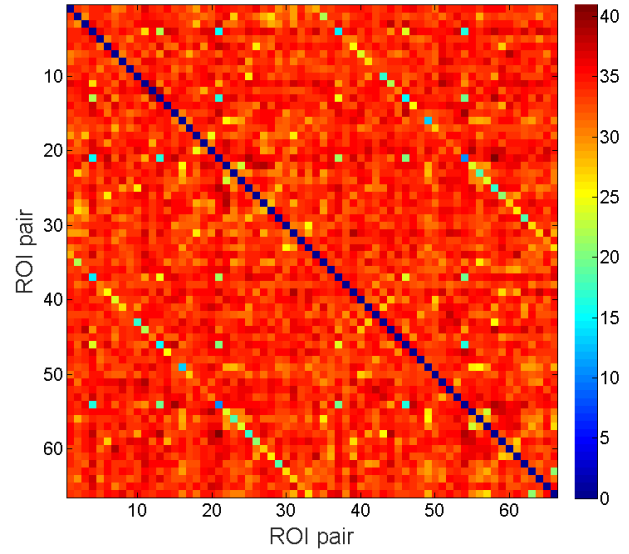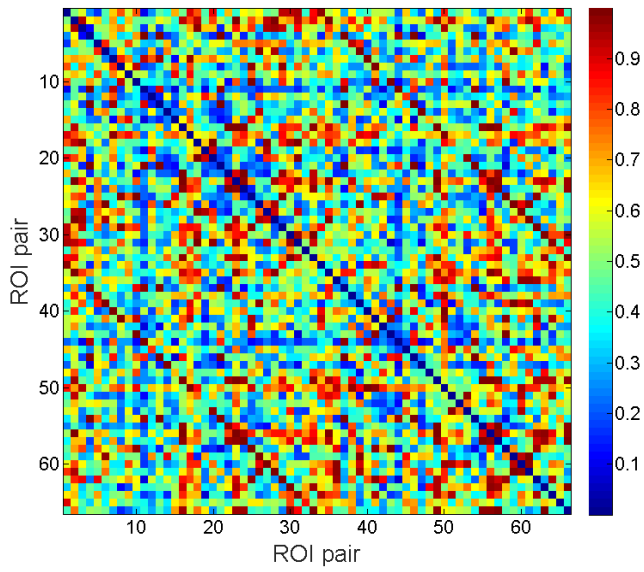Non-linear test-statistic
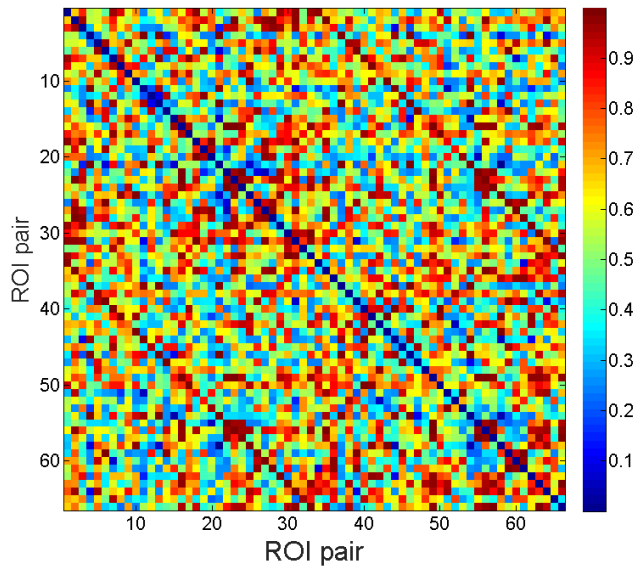
C

Linear test-statistic

Non-linear test-statistic

D

Linear test-statistic

Non-linear test-statistic

Pairwise dynamic functional correlations in human resting-state BOLD-fMRI. A: Values of the linear (top panel) and non-linear (bottom panel) test-statistic values for all ROI-pairs, obtained individually for each subject and session and averaged across all subjects and sessions (final column). B: p-values corresponding to test-statistic values in A, corrected for multiple comparisons using the Bonferroni correction. Uncorrected p-values were obtained by comparing the observed values of the test-statistics with those obtained from 250 pairs of surrogate time-series. In A and B, ROI-pairs are arranged in ascending order of (Bonferroni corrected) p-values. This is done for each individual subject and session as well as for the average. C: Values of the linear (left panel) and non-linear (right panel) test-statistics between every ROI-pair, averaged across all subjects and sessions. **D**: p-values corresponding to the averaged test-statistic values in C, corrected for multiple comparisons using false discovery rate.