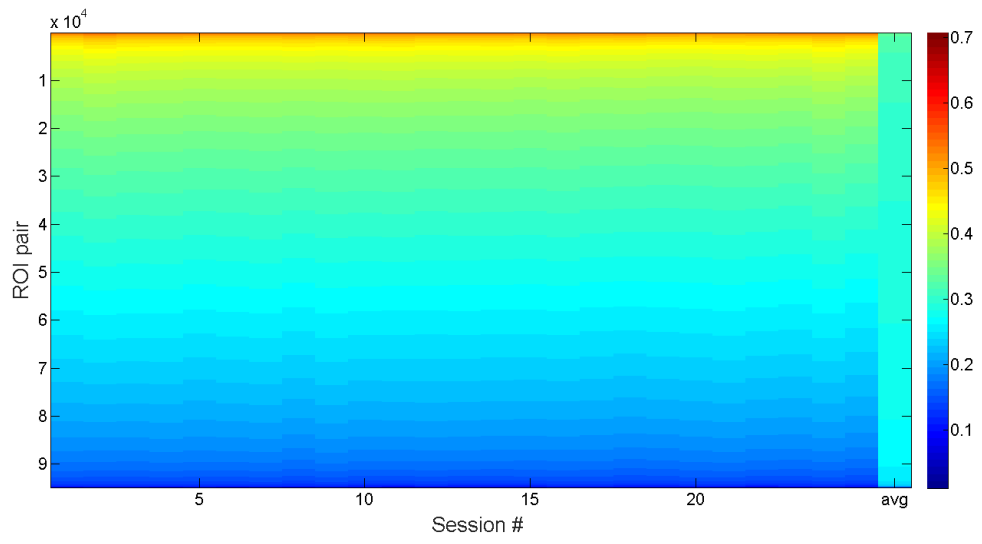
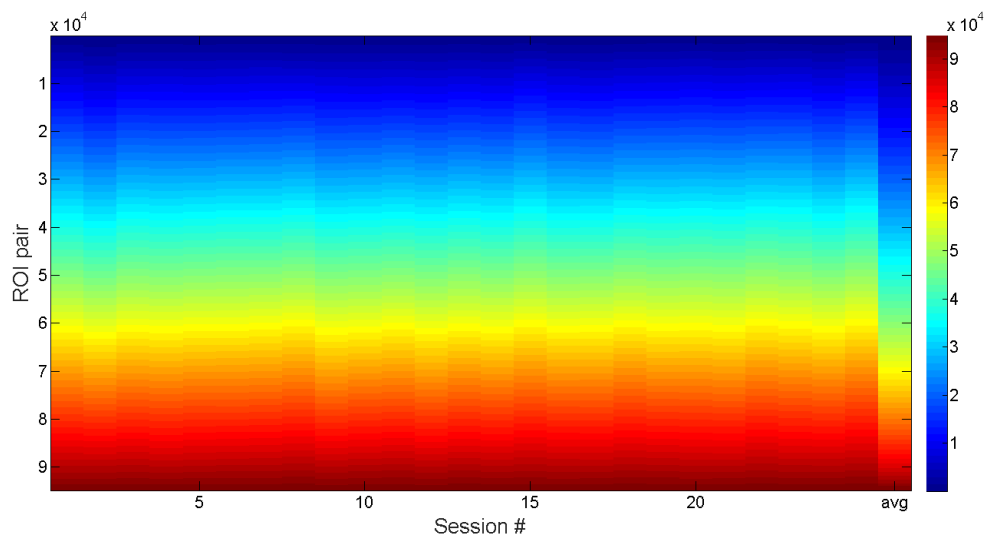


# Supplementary Figure 1

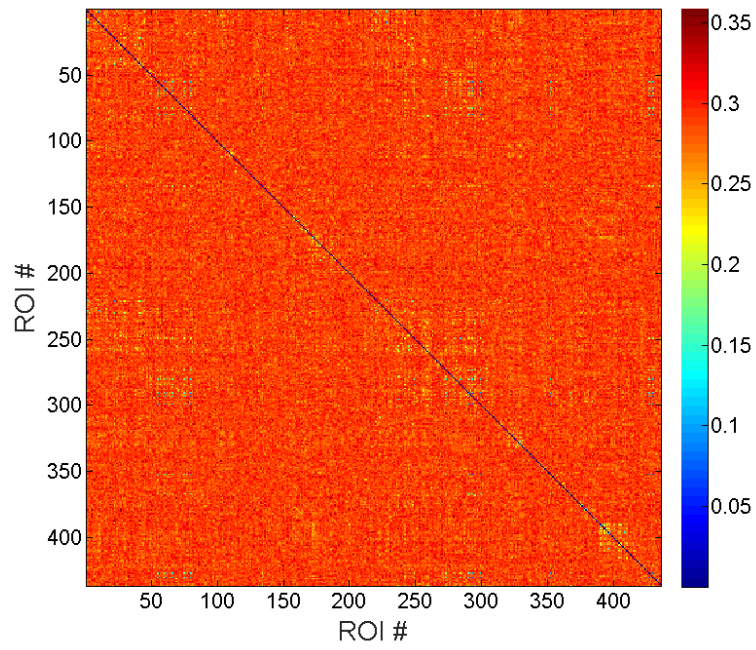
A



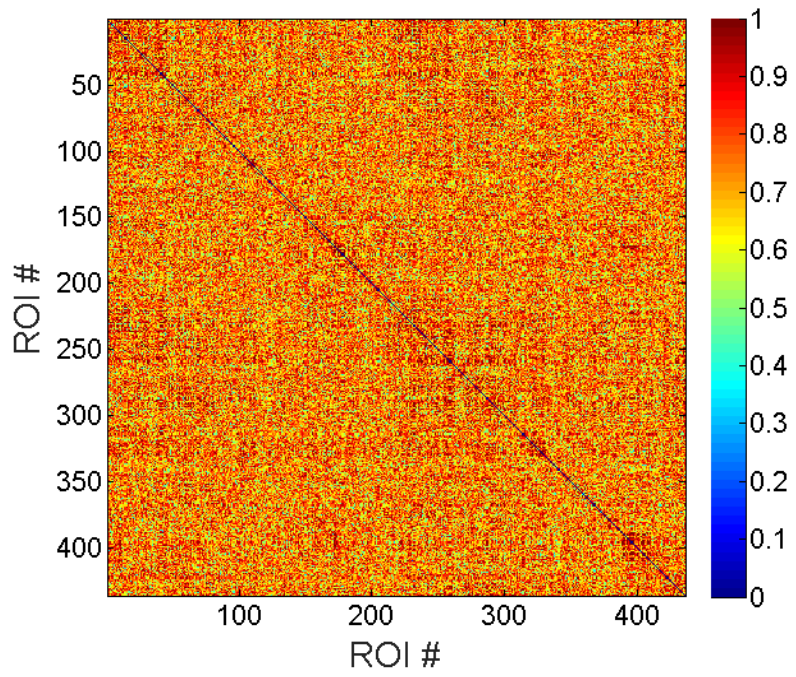
B



C



D



**Pairwise dynamic functional correlations in macaque monkey under general anesthesia (Subject 2).** A: Test-statistic values for all 94830 ROI-pairs, obtained individually for each of the 25 sessions and averaged across all 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 panels A and B, ROI-pairs are arranged in ascending order of (Bonferroni corrected) p-values. This is done for each individual session as well as for the average. C: Values of the test-statistics between every ROI-pair, averaged across all 25 sessions. D: p-values corresponding to the session-averaged test-statistic values in C, corrected for multiple comparisons using false discovery rate.