



Supplementary Figure S1: Statistical comparisons of combined multitaper-wavelet power with baseline activity. A: Example multitaper-wavelet plot indicating the time-frequency intervals extracted for statistical analysis. B: Statistical comparisons for channel 1 (two-sided paired Student's t-test, Bonferroni corrected). C: Statistical comparisons for channel 2. D: Statistical comparisons for channel 3. Asterisks indicate significant differences (***: $p < 0.001$).