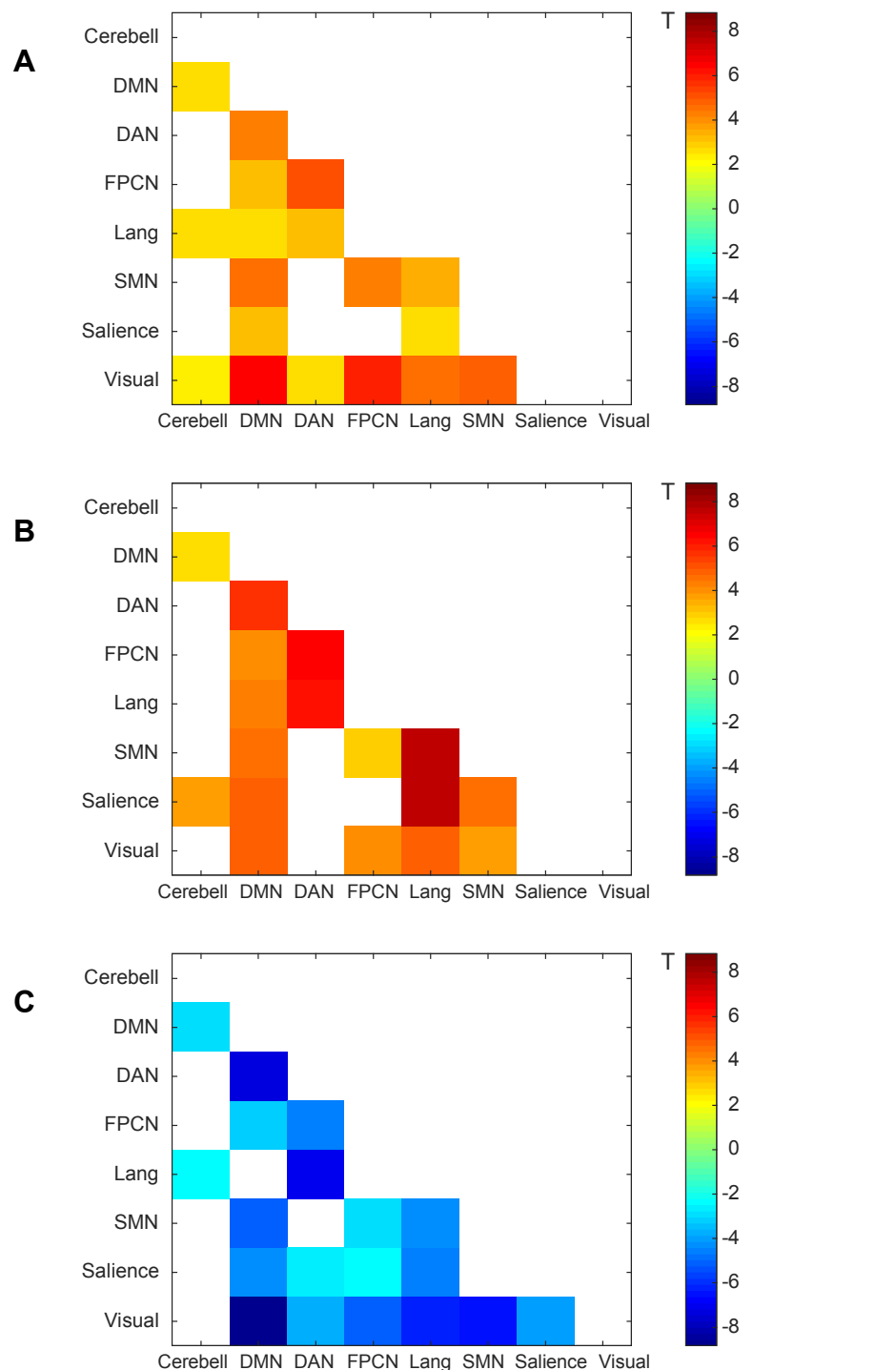




Supplementary Figure 1. Significant between-network connections revealed by the FNC analysis in the main experiment. **A:** group problem solving vs. scrambled audio conditions; **B:** individual problem solving vs. scrambled audio conditions; **C:** scrambled audio vs. fixation control conditions. For all contrasts, $n = 21$, statistical threshold: two-sided t -test, $p < .05$ (FDR-corrected at the analysis level). Color represents t -statistic value. Only significant changes are plotted.