

**Supplementary Figure 1:** Seed-based analysis revealed a group by rumination interaction effect by showing a positive correlation between self-reported rumination and resting-state FC between the seed medial PFC (blue) and precuneus/PCC or right angular gyrus in healthy controls and a negative correlation between the same regions in depressed subjects (cluster-extent threshold at family-wise error (FWE)-corrected p < 0.05 and voxel-wise threshold at uncorrected p < 0.001).