



Figure S1. Altered brain regions of GMV in the VaMCI group compared with HCs. (A) GM. atrophy in the R.PreCG and R.ITG in the VaMCI group. Results were thresholded at a voxel-wise $p < 0.001$ (uncorrected) combined with a cluster-wise $p < 0.05$ (FWE corrected). Color bar indicates the t -value. (B) Comparison of significant brain regions between the VaMCI group and HC group of the extracted GMV values in the R.PreCG and R.ITG. PreCG, precentral gyrus; ITG, inferior temporal. gyrus; L., left; R., right. *** $p < 0.001$.