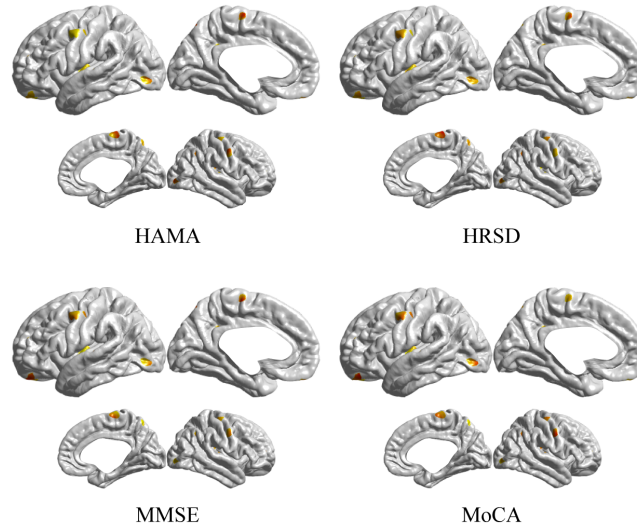
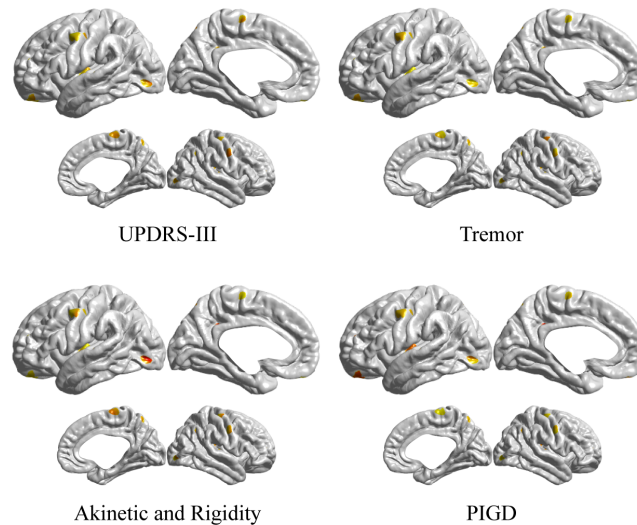


(A) Association of neuroimaging pattern with neuropsychological performance



(B) Association of neuroimaging pattern with motor symptoms severity



6
Hotelling's F value
($P_{\text{Uncorrected}} < 0.05$)
0

Figure S1 The association between the neuroimaging pattern and clinical assessment measures. (A) Regression maps identified associations between the neuroimaging pattern and neuropsychological performance. (B) Regression maps identified associations between the neuroimaging pattern and motor symptom severity. HAMA, Hamilton anxiety scale; HRSD, Hamilton rating scale for depression; MMSE, mini-mental state examination; MoCA, Montreal cognitive assessment; UPDRS, Movement Disorder Society-sponsored revision of the unified Parkinson's disease rating scale; PIGD: postural instability and gait disorders.