

Figures & figure legends

Figure 1 Between-group comparison of nodal centralities.

Compared with HC, significantly (corrected $p < 0.05$) decreased nodal centralities are in red, the single significantly increased nodal centrality in light blue. Abbreviations: ANG, angular gyrus; CAU, caudate; PCG, posterior cingulate gyrus; THA, thalamus; TPOsup, temporal pole, superior temporal gyrus; PAL, pallidum; PoCG, postcentral gyrus; SMA, supplementary motor area, HC, healthy controls; PKD-M/PKD-N, paroxysmal kinesigenic dyskinesia patients with/without PRRT2 mutations, R, right; L, left.

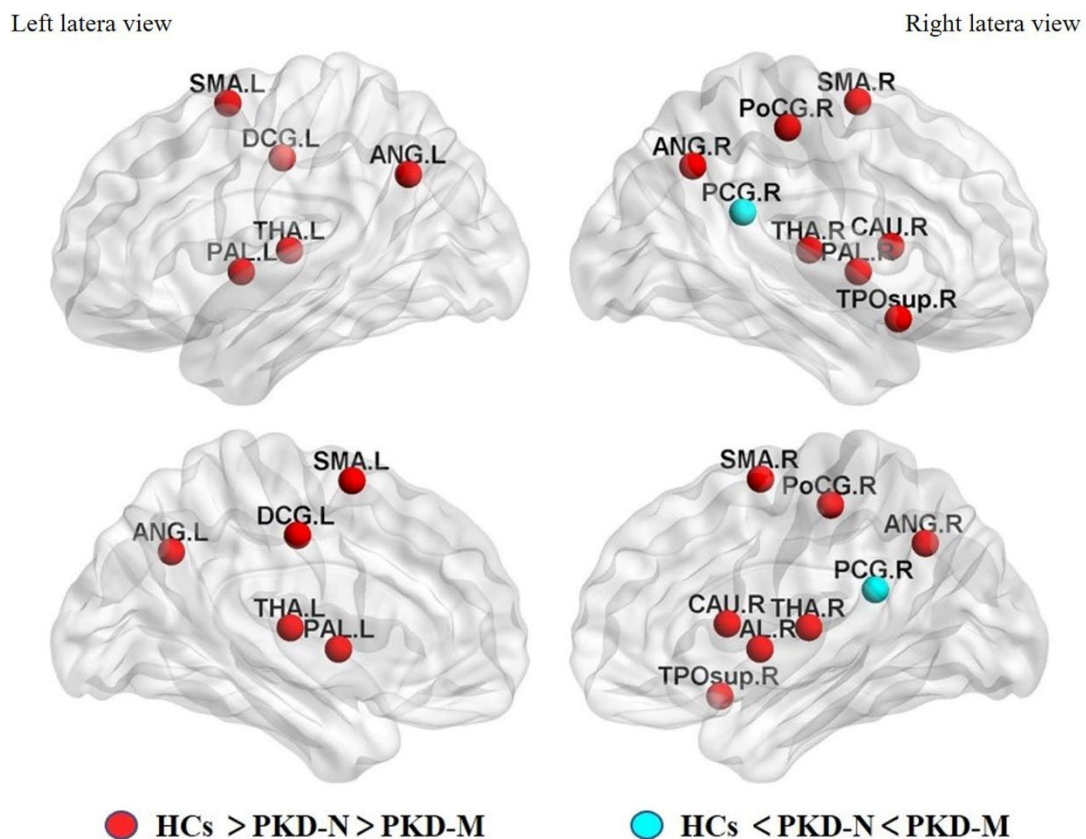


Figure 2 Between-group comparison of the structural connectome

Row 1: PKD-M vs HC. Row 2: PKD-N vs HCs Row 3: PKD-M vs PKD-N. Dark blue nodes represent regions with significantly (corrected $p < 0.05$) altered structural connections by network-based statistics analysis, and gray line represents their connections: all are decreased. Abbreviations: ANG, angular gyrus; CAU, caudate; PCG, posterior cingulate gyrus; THA, thalamus; TPOsup, temporal pole, superior temporal gyrus; PAL, pallidum; PoCG, postcentral gyrus; SMA, supplementary motor area. HC, healthy controls; PKD-M/PKD-N, paroxysmal kinesigenic dyskinesia patients with/without PRRT2 mutations, R, right; L, left.

