

**Table 2.** Group differences in global network properties among three groups

Global measurements	ANOVA $p$ (F)	<i>Post hoc p</i>		
		HC vs PKD-N	HC vs PKD-M	PKD-N vs PKD-M
Eglob	0.001 (7.092)	0.126	<0.001*	0.038*
Eloc	0.014 (4.366)	0.193	0.004*	0.124
Cp	0.339 (1.087)	0.580	0.142	0.391
Lp	0.001 (7.033)	0.120	<0.001*	0.042*
$\gamma$	0.245 (1.419)	0.359	0.354	0.094
$\lambda$	0.948 (0.053)	0.992	0.762	0.787
$\sigma$	0.225 (1.506)	0.357	0.329	0.084

Note: \*significant between-group difference at  $p < 0.05$ .

Abbreviations: ANOVA, analysis of variance; Eglob: global efficiency; Eloc: local efficiency; Cp: clustering coefficient; Lp: characteristic path length;  $\gamma$ : normalized clustering coefficient;  $\lambda$ : normalized characteristic path length;  $\sigma$ : small-worldness; HC: healthy controls; PKD-M/PKD-N, paroxysmal kinesigenic dyskinesia patients with/without PRRT2 mutations.