

Supplementary Table S1. Percentage changes of cognitive tests between baseline and follow-up examination in PD-CS and PD-CD subgroups. Negative delta values indicate worsening cognitive functions and are expressed as median (interquartile range). Between-group differences were assessed using the Mann-Whitney test.

Change from baseline of cognitive tests (%)	PD-CS (n = 21)	PD-CD (n = 13)	P-value PD-CS vs PD- CD
MMSE	-1.72 (-3.5; -1.62)	-11.87 (-21.46; -6.01)	0.001
CDT	0 (-5.13; 0)	-21.05 (-63.60; -6.90)	<0.0001
MoCA	-2.10 (-4.44; -1.68)	-20 (-34.79; -9.52)	<0.0001
FAB	-7.64 (-14.44; -0.62)	-20.85 (-28.93; -12.09)	0.004

Abbreviations: MMSE, Mini-Mental State Examination; CDT, Clock Drawing Test; MoCA, Montreal Cognitive Assessment; FAB, Frontal Assessment Battery