

**S5 Table. Demographic and clinical characteristics of the established PD group**

Number of participants	20
Males, n (%)	15 (75)
Mean age, years (SD)	64.2 (8.4)
Mean duration of PD, years (SD)	6.7 (6.3)
Mean Hoehn and Yahr stage (SD)	2.2 (0.6)
Mean Beck Depression Inventory (BDI) score (SD)	6.9 (4.3)
Mean MMSE score (SD)	28.9 (1.4)
Mean mUPDRS score (SD)	31.8 (10.8)
Treatments for PD, number of patients (%)	
Levodopa	17 (85)
Monoamine oxidase inhibitor	18 (90)
Dopamine agonist	11 (55)
Amantadine	7 (35)
Anticholinergic agent	1 (5)

SD, standard deviation; BDI- Beck Depression Inventory; MMSE, mini mental status scale; mUPDRS, motor examination (part III) score of the Unified Parkinson's Disease Rating Scale.