

Supplemental Material S1. Baseline characteristics of Parkinson's disease (PD) with mild cognitive impairment (MCI) and normal cognition (NC).

Variable	<i>M (SD) or %</i>		Mean difference (<i>SE</i>)	<i>p</i>
	PD-NC (<i>n</i> = 21)	PD-MCI (<i>n</i> = 12)		
Age	65.2 (6.6)	69.4 (6.4)	4.2 (2.4)	.10
Sex	62% male	75% male	0.13 (0.2)	.44
Education	16.8 (1.7)	16.7 (2.4)	0.14 (0.8)	.00
MoCA	27.9 (1.8)	25.9 (1.7)	1.94 (0.6)	< .01
UPDRS III	18.6 (7.7)	24.3 (13.8)	−5.68 (4.3)	.31
PD duration (years)	8.8 (5.2)	9.0 (4.1)	−0.19 (1.9)	.88
BNT	58.7 (1.7)	54.6 (4.2)	4.1 (1.3)	< .01
Letter VF	49.7 (13.3)	43.2 (13.1)	6.6 (4.8)	.10
Category VF	20.3 (4.6)	15.5 (6.4)	4.8 (2.1)	.04
Words per min modified	137.8 (29.3)	114.9 (24.1)	22.95 (9.44)	.04
Words per min	137.5 (30.1)	106.5 (25.4)	31.07 (9.85)	.01
% well-formed sentences	86.3 (14.0)	78.1 (17.7)	8.3 (6.0)	.18
Nouns/100 words	21.3 (4.2)	19.7 (2.4)	1.6 (1.16)	.27
Verbs/100 words	16.6 (3.2)	16.1 (2.4)	0.6 (1.0)	.99
Pauses ≥ 1 sec/100 words	1.7 (1.6)	4.0 (2.2)	−2.4 (0.7)	< .01
Pauses before noun/100 nouns	1.7 (2.5)	3.0 (2.7)	−1.3 (0.9)	.14
Pauses before verb/100 verbs	0.7 (1.4)	3.9 (6.3)	−3.2 (1.9)	.43

Note. MoCA = Montreal Cognitive Assessment (Nasreddine et al., 2005); UPDRS III = International Parkinson and Movement Disorders Society (MDS)-Unified Parkinson's Disease Rating Scale Part III (Litvan et al., 2012; Nasreddine et al., 2005); BNT = Boston Naming Test (Kaplan, Goodglass, & Weintraub, 1983); VF = verbal fluency.

^aSpearman's rho correlation coefficient.

References

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