

Supplementary Table 2. Seoul Neuropsychological Battery results in PD and DIP

Test	n	PD (n = 78)	DIP (n = 31)	p value [†]
Attention	107	-0.06 ± 0.90	-0.46 ± 0.83	0.036*
Digit span (forward)	107	-0.01 ± 0.90	-0.35 ± 0.84	0.076
Digit span (backward)	107	-0.08 ± 1.02	-0.41 ± 0.77	0.200
Language	104	0.45 ± 0.76	0.00 ± 0.94	0.011*
K-BNT	104	0.19 ± 1.00	-0.27 ± 0.95	< 0.001*
Visuospatial function	107	-0.27 ± 1.07	-1.03 ± 1.70	0.030*
RCFT (copy)	107	-0.30 ± 0.98	-1.03 ± 1.54	0.021*
Memory	107	-0.55 ± 0.94	-0.69 ± 0.79	0.440
SVLT (immediate recall)	107	-0.37 ± 0.89	-0.57 ± 0.79	0.160
SVLT (delayed recall)	107	-0.54 ± 1.04	-0.64 ± 0.68	0.507
SVLT (recognition)	107	-0.27 ± 1.00	-0.17 ± 0.90	0.739
RCFT (immediate recall)	107	-0.57 ± 0.91	-0.86 ± 0.96	0.096
RCFT (delayed recall)	107	-0.55 ± 1.00	-0.85 ± 0.95	0.120
RFCT (recognition)	107	-0.08 ± 0.93	0.01 ± 0.76	0.559
Frontal lobe function	103	-0.14 ± 1.16	-1.41 ± 0.88	< 0.001*
COWAT (animal)	106	-0.30 ± 0.74	-0.82 ± 0.74	0.001*
COWAT (supermarket)	104	-0.27 ± 0.93	-0.86 ± 0.58	0.004*
COWAT (phonemic)	100	0.17 ± 1.04	-0.61 ± 0.77	< 0.001*
Stroop test (color reading)	100	-0.37 ± 1.15	-1.08 ± 0.95	0.001*

Values are presented as mean ± standard deviation unless otherwise indicated. Cognitive function scores were expressed as standardized z scores of the Seoul Neuropsychological Screening Battery.

*p < 0.05; [†]Mann-Whitney U test.

PD, Parkinson's disease; DIP, drug-induced parkinsonism; K-BNT, Korean version of the Boston Naming Test; RCFT, the Rey Complex Figure Test; SVLT, the Seoul Verbal Learning Test; COWAT, the Controlled Oral Word Association Test.