

Supplemental Table 1. Clinical Characteristics at Each Occasion

	Baseline		1 Year Follow Up		2 Year Follow Up		3 Year Follow Up		4 Year Follow Up	
	N= 310		N= 281		N= 283		N= 244		N= 227	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
MoCA	27.3	1.8	26.9	2.0	26.5	2.6	26.7	2.5	27.0	2.8
LNS	10.6	2.5	10.6	2.3	10.4	2.7	10.3	2.8	10.4	2.8
SDMT	41.3	9.4	41.3	9.1	40.0	10.4	40.0	10.6	40.0	10.3
Animal Fluency	21.1	5.6	21.3	5.7	21.0	5.8	21.2	5.6	21.1	5.2
HVLT Learning	24.8	4.7	24.0	5.1	24.0	5.2	25.0	5.7	24.5	5.2
HVLT Delay	8.5	2.4	8.3	2.7	8.3	2.8	8.5	2.7	8.5	2.9
JOLO	13.0	1.9	12.6	2.1	13.0	2.0	12.7	2.2	13.3	1.8
GDS	2.4	2.7	2.4	2.7	2.5	2.8	2.5	2.7	2.2	2.3
STAI Trait	33.0	11.1	32.2	10.7	32.4	10.0	32.4	10.5	37.7	10.0
UPDRS Depress	0.3	0.6	0.4	0.6	0.4	0.7	0.4	0.7	0.4	0.7
UPDRS Apathy	0.2	0.5	0.3	0.6	0.4	0.7	0.4	0.6	0.3	0.6
UPDRS Anxiety	0.4	0.6	0.5	0.7	0.4	0.6	0.4	0.7	0.4	0.6
UPDRS Motor	20.0	9.0	20.1	10.3	21.0	11.4	24.0	12.5	24.6	12.7
Percent GDS ≥5	14.9%		15.2%		16.5%		14.7%		13.6%	

MoCA = Montreal Cognitive Assessment; LNS = Letter Number Sequencing; SDMT = Symbol Digit Modality Test; HVLT = Hopkins Verbal Learning Test; JOLO = Judgment of Line Orientation; GDS = Geriatric Depression Scale STAI = State Trait Anxiety Inventory; UPDRS-III = Unified Parkinson's Disease Rating Scale.