

Supplementary Table 2. Comparisons of UPDRS total motor scores and subscores at the baseline and their changes after causative drug withdrawal between 41 drug-induced parkinsonism patients with normal and reduced putamen FP-CIT uptake

	UPDRS score at baseline			UPDRS score changes after drug withdrawal		
	Group I (n = 28)	Group II (n = 13)	p value	Group I (n = 20)	Group II (n = 11)	p value
UPDRS-III total score	27.50 ± 10.38	25.15 ± 12.52	0.532	-8.75 ± 9.16	0.18 ± 7.76	0.011*
UPDRS-subscores						
Bradykinesia	12.61 ± 4.82	12.15 ± 5.04	0.784	-4.00 ± 5.26	0.18 ± 3.95	0.029*
Rigidity	3.96 ± 3.29	4.00 ± 3.46	0.975	-1.35 ± 3.11	0.66 ± 2.46	0.109
Tremor	3.61 ± 2.67	2.07 ± 1.71	0.067	-1.65 ± 2.71	0.63 ± 1.80	0.019*
Resting tremor	1.61 ± 1.73	0.62 ± 1.19	0.070	-0.95 ± 1.70	0.36 ± 0.67	0.021*
Action tremor	2.00 ± 1.25	1.46 ± 0.88	0.169	-0.70 ± 1.45	0.27 ± 1.27	0.073
Axial motor deficits	5.07 ± 2.71	4.69 ± 3.61	0.710	-1.10 ± 1.48	-1.09 ± 2.34	0.990
Asymmetric UPDRS	4 (14.3)	3 (23.1)	0.659	4 (14.3)	1 (7.7)	> 0.999
Asymmetry index	1.39 ± 0.76	1.54 ± 1.11	0.616	0.25 ± 0.78	0.29 ± 1.22	0.914
Upper/lower extremities ratio	4.20 ± 1.67	3.81 ± 1.36	0.492	-2.31 ± 2.71	-1.76 ± 1.90	0.678

Group I: normal putamen FP-CIT uptake, Group II: reduced putamen FP-CIT uptake. Mean ± standard deviation, numbers in parentheses = %. Asymmetric UPDRS: numbers of patients with ≥ 4 side-to-side difference in UPDRS motor scores. *p < 0.05. UPDRS: Unified Parkinson's Disease Rating Scale.