

**Supplementary Table 2.** MDS-UPDRS Raw Data and Time Since Medication Raw Data

Participant	Total Score		Bradykinesia		Gait and Posture		Tremor		Speech and Facial Expression		Time Since Medication (minutes)
	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	
1	45	43	30.5	28	8	7.5	2	2.5	4.5	5	No data
2	29	26	18	18	4.5	4	3.5	1	3	3	150
3	47	48.5	30	32	9.5	9	3.5	3.5	4	4	150
4	41	37	20.5	22.5	7	4	10.5	7.5	3	3	300
5	35.5	37.5	24	26.5	5	4.5	3.5	3	3	3.5	120
6	42	32	23	17.5	4.5	3.5	11	7.5	3.5	3.5	180
7	48	51	30	33	3.5	3.5	9.5	10	5	4.5	150
8	33	30	22	21	6.5	4	1	1	3.5	4	180
9	29	32.5	17	23	4.5	2.5	2.5	2.5	4	4.5	330
10	48	44.5	21	20.5	8	8	15	12.5	4	3.5	430
11	52.5	41	30	29	8.5	8.5	10	0	4	3.5	210
12	49	47.5	34.5	33.5	10.5	8.5	0.5	1	3.5	4.5	210
13	36	33.5	20.5	18.5	1	1.5	11.5	11	3	2.5	180
14	36	37.5	25.5	27.5	6.5	7	0.5	0	3.5	3	210
15	57	57.5	30	30	8	7.5	13.5	14.5	5.5	5.5	300
16	34.5	37	26.5	26	8.5	8.5	0	0	2.5	2.5	120
17	38.5	35.5	24	23	6.5	7.5	4.5	2	3.5	3	240
18	23	21	12.5	10	3	3	5.5	5.5	2	2.5	45