

**Supplementary Table 1.** MDS-UPDRS III scores of unilateral STN/GPi stimulation in the off-medication state

	MDS-UPDRS III total	Bradykinesia	Rigidity	Tremor	Axial sign	Left side (GPi-stim)				Right side (STN-stim)			
						Bradykinesia	Rigidity	Tremor	Total	Bradykinesia	Rigidity	Tremor	Total
STN on/ GPi off	38	23	11	3	1	15	4	2	23	6	3	1	10
GPi on/ STN off	55	28	15	10	2	13	5	1	20	13	6	2	21

MDS-UPDRS III, Movement Disorder Society-Unified Parkinson Disease Rating Scale part III; STN, subthalamic nucleus; GPi, globus pallidus interna.