**Supplement Table S1**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Motor task** | **Patients presenting motor symptom**  **N (%)** | **Severity of motor symptom**  **N** | | | | **Patients with impaired awareness of motor symptom**  **N (%)** | **Severity of unnoticed motor symptom**  **N** | | | |
|  |  | **1** | **2** | **3** | **4** |  | **1** | **2** | **3** | **4** |
| 1. **Sitting on a chair** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor right hand | 15 (14.42) | 6 | 7 | 2 | 0 | 4 (26.67) | 2 | 2 | 0 | 0 |
| 1. Tremor left hand | 14 (13.46) | 8 | 3 | 2 | 1 | 4 (28.57) | 3 | 1 | 0 | 0 |
| 1. Dyskinesia | 17 (16.35) | 5 | 7 | 4 | 1 | 9 (52.94) | 4 | 4 | 1 | 0 |
| 1. **Finger tapping of right hand** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor | 15 (14.42) | 10 | 5 | 0 | 0 | 8 (53.33) | 6 | 2 | 0 | 0 |
| 1. Dyskinesia | 16 (15.38) | 6 | 4 | 4 | 2 | 7 (43.75) | 3 | 1 | 2 | 1 |
| 1. Reduced speed | 83 (79.81) | 53 | 27 | 3 | 0 | 24 (28.92) | 19 | 5 | 0 | 0 |
| 1. Reduced amplitude | 97 (93.27) | 42 | 38 | 17 | 0 | 32 (32.99) | 17 | 9 | 6 | 0 |
| 1. Breaks | 40 (38.46) | 24 | 13 | 3 | 0 | 17 (42.50) | 13 | 4 | 0 | 0 |
| 1. **Finger tapping of left hand** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor | 31 (29.81) | 23 | 7 | 1 | 0 | 18 (58.06) | 12 | 5 | 1 | 0 |
| 1. Dyskinesia | 17 (16.35) | 6 | 5 | 3 | 3 | 6 (35.29) | 3 | 2 | 1 | 0 |
| 1. Reduced speed | 91 (87.50) | 52 | 29 | 10 | 0 | 19 (20.88) | 17 | 2 | 0 | 0 |
| 1. Reduced amplitude | 93 (89.42) | 46 | 37 | 9 | 1 | 29 (31.18) | 16 | 12 | 1 | 0 |
| 1. Breaks | 66 (63.46) | 32 | 29 | 5 | 0 | 32 (48.48) | 21 | 11 | 0 | 0 |
| 1. **Pronation/Supination of right hand** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor | 29 (27.88) | 22 | 6 | 1 | 0 | 14 (48.28) | 12 | 2 | 0 | 0 |
| 1. Dyskinesia | 16 (15.38) | 3 | 7 | 4 | 2 | 7 (43.75) | 1 | 6 | 0 | 0 |
| 1. Reduced speed | 92 (88.46) | 61 | 25 | 6 | 0 | 28 (30.43) | 24 | 4 | 0 | 0 |
| 1. Reduced amplitude | 89 (85.58) | 40 | 36 | 12 | 1 | 32 (35.96) | 16 | 14 | 2 | 0 |
| 1. Breaks | 29 (27.88) | 16 | 9 | 4 | 0 | 15 (51.72) | 9 | 6 | 0 | 0 |
| 1. **Pronation/Supination of left hand** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor | 44 (42.31) | 28 | 14 | 2 | 0 | 29 (65.91) | 20 | 9 | 0 | 0 |
| 1. Dyskinesia | 17 (16.35) | 7 | 5 | 2 | 3 | 9 (52.94) | 7 | 2 | 0 | 0 |
| 1. Reduced speed | 96 (92.31) | 50 | 33 | 11 | 2 | 16 (16.67) | 12 | 4 | 0 | 0 |
| 1. Reduced amplitude | 100 (96.15) | 45 | 42 | 11 | 2 | 34 (34.00) | 19 | 13 | 2 | 0 |
| 1. Breaks | 55 (52.88) | 26 | 22 | 6 | 1 | 23 (41.82) | 11 | 11 | 1 | 0 |
| 1. **Getting up from a chair** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor right hand | 7 (6.73) | 3 | 2 | 2 | 0 | 4 (57.14) | 2 | 2 | 0 | 0 |
| 1. Tremor left hand | 11 (10.58) | 7 | 2 | 2 | 0 | 7 (63.64) | 5 | 2 | 0 | 0 |
| 1. Dyskinesia | 20 (19.23) | 4 | 9 | 1 | 1 | 10 (50.00) | 4 | 6 | 0 | 0 |
| 1. Balance problems | 25 (24.09) | 10 | 8 | 6 | 1 | 5 (20.00) | 4 | 1 | 0 | 0 |
| 1. Stiffness and reduced speed | 51 (49.04) | 27 | 15 | 9 | 0 | 16 (31.37) | 12 | 3 | 1 | 0 |
| 1. **Walking** |  |  |  |  |  |  |  |  |  |  |
| 1. Tremor right hand | 11 (10.58) | 5 | 3 | 2 | 1 | 6 (54.55) | 3 | 3 | 0 | 0 |
| 1. Tremor left hand | 11 (10.58) | 3 | 1 | 6 | 1 | 8 (47.06) | 3 | 1 | 3 | 1 |
| 1. Dyskinesia | 17 (16.35) | 8 | 6 | 2 | 1 | 14 (82.35) | 8 | 6 | 0 | 0 |
| 1. Reduced right arm swing | 77 (74.04) | 32 | 28 | 15 | 2 | 35 (45.45) | 18 | 15 | 2 | 0 |
| 1. Reduced left arm swing | 78 (75.00) | 37 | 27 | 14 | 0 | 38 (48.72) | 24 | 9 | 5 | 0 |
| 1. Short steps | 58 (55.77) | 34 | 18 | 6 | 0 | 21 (36.21) | 18 | 3 | 0 | 0 |
| 1. Start hesitation | 9 (8.65) | 7 | 1 | 1 | 0 | 2 (22.22) | 1 | 1 | 0 | 0 |
| 1. Freezing | 9 (8.65) | 5 | 3 | 1 | 0 | 1 (11.11) | 1 | 0 | 0 | 0 |
| 1. More steps for turn | 46 (44.23) | 20 | 23 | 3 | 0 | 13 (28.26) | 9 | 4 | 0 | 0 |
| 1. Impaired posture | 86 (82.69) | 35 | 41 | 5 | 5 | 40 (46.51) | 22 | 17 | 1 | 0 |