DataFrame Export

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| --- | --- | --- | --- | --- | --- |
| Feature | Mean ± SD | Correlation with UPDRS-III Total | Correlation with UPDRS-III Tremor | Correlation with UPDRS-III Axial | Correlation with UPDRS-III Rigidity + Bradykinesia |
| Age | 62.7 ± 8.4 | 0.21 | 0.11 | 0.29 | 0.09 |
| Disease duration | 10.3 ± 5.0 | 0.10 | 0.00 | 0.14 | 0.09 |
| Days between screening and follow up | 361.7 ± 143.2 | 0.01 | -0.05 | 0.08 | -0.03 |
| Total Levodopa Equivalent Dose | 1390.5 ± 652.5 | 0.03 | -0.04 | 0.15 | -0.00 |
| Total UPDRS-I score | 12.8 ± 5.6 | 0.14 | -0.05 | 0.17 | 0.15 |
| Total UPDRS-II ON score | 16.8 ± 6.9 | 0.30 | 0.00 | 0.26 | 0.27 |
| Total UPDRS-III OFF score | 48.0 ± 14.6 | 0.45 | 0.24 | 0.33 | 0.33 |
| Total bradykinesia + rigidity OFF score (UPDRS-III subscore) | 27.9 ± 8.8 | 0.41 | 0.01 | 0.26 | 0.41 |
| Total tremor OFF score (UPDRS-III subscore) | 4.6 ± 5.1 | 0.11 | 0.58 | -0.06 | -0.07 |
| Axial OFF score (UPDRS-III subscore) | 5.8 ± 4.2 | 0.31 | -0.11 | 0.59 | 0.23 |
| Total bradykinesia + rigidity ON score (UPDRS-III subscore) | 12.9 ± 7.4 | 0.48 | 0.05 | 0.32 | 0.49 |
| Total UPDRS-III ON score | 20.5 ± 10.7 | 0.52 | 0.17 | 0.40 | 0.46 |
| Total tremor ON score (UPDRS-III subscore) | 0.7 ± 1.8 | 0.14 | 0.49 | -0.01 | 0.01 |
| Axial ON score (UPDRS-III subscore) | 2.3 ± 2.4 | 0.43 | 0.02 | 0.63 | 0.32 |
| % UPDRS-III improvement after dopamine | 57.4 ± 17.7 | -0.31 | -0.04 | -0.25 | -0.31 |
| % Total bradykinesia + rigidity improvement after dopamine (UPDRS-III subscore) | 54.0 ± 20.9 | -0.31 | -0.08 | -0.22 | -0.31 |
| % Total tremor improvement after dopamine (UPDRS-III subscore) | 88.2 ± 23.1 | -0.14 | -0.29 | -0.01 | -0.07 |
| % Axial improvement after dopamine (UPDRS-III subscore) | 57.8 ± 35.9 | -0.19 | -0.14 | -0.18 | -0.14 |
| Total preoperative UPDRS-IV score | 10.6 ± 3.6 | 0.07 | -0.15 | 0.17 | 0.11 |
| % of waking day dyskinesias present | 28.2 ± 26.2 | -0.01 | -0.08 | -0.02 | 0.03 |
| % of waking day OFF | 27.7 ± 17.9 | 0.08 | 0.04 | 0.06 | 0.08 |
| % of OFF time with dystonia | 25.5 ± 35.6 | -0.00 | 0.00 | 0.02 | 0.02 |
| AS score | 6.6 ± 5.0 | 0.15 | 0.05 | 0.06 | 0.16 |
| PDQ-39 score | 31.5 ± 11.6 | 0.19 | -0.06 | 0.22 | 0.21 |