**Supplementary file 5**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Group Comparison | Timepoint | T-statistic | df | p-value |
| Buffer | 3m | -1.500 | 4 | 0.104 |
| 6m | -1.633 | 4 | 0.089 |
| 9m | -1.633 | 4 | 0.089 |
| 14m | -1.606 | 4 | 0.092 |
| 20m | -1.633 | 4 | 0.089 |
| 10Q | 3m | -1.000 | 5 | 0.182 |
| 6m | -1.000 | 5 | 0.182 |
| 9m | -1.185 | 5 | 0.145 |
| 14m | -0.791 | 5 | 0.233 |
| 20m | -0.598 | 5 | 0.288 |
| 85Q | 3m | -3.050 | 5 | 0.014\* |
| 6m | -3.512 | 5 | 0.009\*\* |
| 9m | -4.540 | 5 | 0.003\*\* |
| 14m | -1.784 | 5 | 0.067 |
| 20m | -2.154 | 5 | 0.042\* |

**Table S5.** Planned Comparisons for Pre- vs Post-Apomorphine NRS Scores at each timepoint using one-tailed Paired-Sample T-tests for each group separately. \*p<0.05, \*\*p<0.01