Table 4 Supplementary data: MDD group versus personality disorder group, n = number of patients completed the respective assessment

|  |  |  |  |
| --- | --- | --- | --- |
| Group  | Comparison: admission versus dischargeMean (±SD), n | *p* | Statistical test |
|  | Admission | Discharge |  |  |
| MDD group (MDD group [n = 33] included DSM-5 diagnosed patients with MDD (n = 24), dysthymia (n = 2) and remaining seven patients with subsyndromal depressive symptoms) |
| BDI | 29.8 (±12), 33 | 17.2 (±13.5), 32 | 0.001 | Wilcoxon |
| HAMD  | 17.3 (±5.1), 33 | 7.4 (±5.6), 31 | 0.001 | Wilcoxon  |
| CGI severity of illness | 4.3 (±0.9), 33 | 2.5 (±0.9), 31 | 0.001 | Wilcoxon  |
| CFQ | 43.09 (±19.0), 33 | 32.56 (±18.7), 32 | 0.003 | Paired *t*-test |
| DSST | 38.9 (±12.5), 33 | 47.1 (±13.8), 32 | 0.001 | Paired *t*-test |
| Personality disorder group  |
| BDI | 44.8 (±9.7), 27 | 38.2 (±14.6), 26 | 0.025 | Paired *t*-test |
| HAMD  | 15.4 (±3.6), 27 | 7.2 (±3.4), 26 | 0.001 | Paired *t*-test |
| CGI severity of illness | 3.9 (±0.4), 27 | 2.7 (±0.8), 25 | 0.001 | Wilcoxon |
| CFQ | 74.70 (±14.2), 27 | 72.50 (±17.1), 26 | 0.44 | Paired *t*-test |
| DSST  | 36.3 (±15.0), 27 | 44.0 (±18.1), 26 | 0.007 | Paired *t*-test |
| Group  | Comparison: MDD group versus personality disorder group, Mean (±SD), n | *p* | Statistical test |
|  | MDD group (n = 33) | Personality disorder group (n = 27) |  |  |
| Admission |
| BDI | 29.8 (±12), 33 | 44.8 (±9.7), 27 | 0.001 | Independent sample *t*-test |
| HAMD  | 17.3 (±5.1), 33 | 15.4 (±3.6), 27 | 0.12 | Independent sample *t*-test |
| CGI severity of illness | 4.3 (±0.9), 33 | 3.9 (±0.4), 27 | 0.09 | Mann-Whitney *U* |
| CFQ | 43.09 (±19.0), 33 | 74.70 (±14.2), 27 | 0.001 | Independent sample *t*-test |
| DSST | 38.9 (±12.5), 33 | 36.3 (±15.0), 27 | 0.46 | Independent sample *t-*test |
| Discharge  |
| BDI | 17.2 (±13.5), 32 | 38.2 (±14.6), 26 | 0.001 | Mann-Whitney *U* |
| HAMD  | 7.4 (±5.6), 31 | 7.2 (±3.4), 26 | 0.82 | Mann-Whitney *U* |
| CGI severity of illness | 2.5 (±0.9), 31 | 2.7 (±0.8), 25 | 0.42 | Mann-Whitney *U* |
| CGI global improvement | 2.0 (±0.8), 31 | 2.4 (±0.9), 25 | 0.17 | Mann-Whitney *U* |
| CFQ | 32.56 (±18.7), 32 | 72.50 (±17.1), 26 | 0.001 | Independent sample *t*-test |
| DSST  | 47.1 (±13.8), 32 | 44.0 (±18.1), 26 | 0.46 | Independent sample *t*-test |