# Supplementary Table 2. Six-year course of domain-specific disability in participants with chronic depressive disorder, recurrent depressive disorder, remitting depressive disorder and healthy controls

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Domain-specific disability** | **T0** | | |  | **T1** | | |  | **T2** | | |  | **T3** | | |  | **Group \* time (T0T3)** | | |
|  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |
| ***Household activities*** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Across diagnostic groups |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 52.5 | 3.5 | ≤0.001 |  | 52.6 | 3.5 | ≤0.001 |  | 53.0 | 3.6 | 0.626 |  | 53.0 | 3.6 | ≤0.001 |  | 0.5 | 3.6 | 0.884 |
| Recurrent MDD | 42.3 | 2.1 | ≤0.001 |  | 33.1 | 2.2 | ≤0.001 |  | 34.0 | 2.2 | 0.027 |  | 34.7 | 2.2 | ≤0.001 |  | -7.6 | 2.2 | ≤0.001 |
| Remitting MDD | 37.8 | 2.1 | ≤0.001 |  | 25.0 | 2.1 | ≤0.001 |  | 22.9 | 2.2 | 0.331 |  | 22.3 | 2.2 | ≤0.001 |  | -15.5 | 2.2 | ≤0.001 |
| Healthy controls | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Chronic vs. Recurrent MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 10.0 | 4.5 | 0.027 |  | 19.3 | 4.5 | ≤0.001 |  | 18.7 | 4.5 | ≤0.001 |  | 18.1 | 4.5 | ≤0.001 |  | 8.1 | 4.3 | 0.060 |
| Recurrent MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Recurrent vs Remitting MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Recurrent MDD | 3.9 | 3.0 | 0.187 |  | 7.6 | 3.0 | 0.011 |  | 10.7 | 3.0 | ≤0.001 |  | 11.9 | 3.0 | ≤0.001 |  | 7.9 | 3.0 | 0.007 |
| Remitting MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| ***Interpersonal functioning*** |  | | |  |  | | |  |  | | |  |  | | |  |  | | |
| Across diagnostic groups |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 48.8 | 2.8 | ≤0.001 |  | 43.3 | 2.8 | ≤0.001 |  | 48.0 | 2.8 | ≤0.001 |  | 47.4 | 2.8 | ≤0.001 |  | -1.4 | 2.7 | 0.596 |
| Recurrent MDD | 39.0 | 1.7 | ≤0.001 |  | 26.4 | 1.7 | ≤0.001 |  | 29.8 | 1.7 | ≤0.001 |  | 30.3 | 1.7 | ≤0.001 |  | -8.7 | 1.6 | ≤0.001 |
| Remitting MDD | 33.2 | 1.7 | ≤0.001 |  | 19.7 | 1.7 | ≤0.001 |  | 18.7 | 1.7 | ≤0.001 |  | 15.5 | 1.7 | ≤0.001 |  | -17.8 | 1.6 | ≤0.001 |
| Healthy controls | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Chronic vs. Recurrent MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 7.4 | 3.7 | 0.047 |  | 14.6 | 3.7 | ≤0.001 |  | 15.9 | 3.7 | ≤0.001 |  | 14.7 | 3.7 | ≤0.001 |  | 7.3 | 3.5 | 0.039 |
| Recurrent MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Recurrent vs Remitting MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Recurrent MDD | 4.8 | 2.4 | 0.042 |  | 5.7 | 2.4 | 0.018 |  | 10.2 | 2.4 | ≤0.001 |  | 13.9 | 2.4 | ≤0.001 |  | 9.0 | 2.3 | ≤0.001 |
| Remitting MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |

# Supplementary Table 2. Six-year course of domain-specific disability in participants with chronic depressive disorder, recurrent depressive disorder, remitting depressive disorder and healthy controls (continued)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Domain-specific disability** | **T0** | | |  | | **T1** | | | | |  | | | **T2** | | | | | |  | | | **T3** | | | | | | |  | | | **Group \* time (T0T3)** | | | | | |
|  | **β** | **SE** | **p** |  | **β** | | **SE** | **p** | |  | | | **β** | | | **SE** | | **p** | | |  | | | **β** | | **SE** | | **p** | | |  | | **β** | | **SE** | | **p** | |
| ***Participation in society*** |  | | |  |  | | | | |  | | |  | | | | | | | |  | | |  | | | | | | |  | |  | | | | | |
| Across diagnostic groups |  |  |  |  |  | |  |  | |  | | |  | | |  | |  | | |  | | |  | |  | |  | | |  | |  | |  | |  | |
| Chronic MDD | 42.5 | 2.3 | ≤0.001 |  | 42.3 | | 2.3 | ≤0.001 | |  | | | 39.8 | | | 2.3 | | ≤0.001 | | |  | | | 39.4 | | 2.3 | | ≤0.001 | | |  | | -3.1 | | 2.4 | | 0.195 | |
| Recurrent MDD | 33.6 | 1.4 | ≤0.001 |  | 23.2 | | 1.4 | ≤0.001 | |  | | | 23.0 | | | 1.4 | | ≤0.001 | | |  | | | 25.7 | | 1.4 | | ≤0.001 | | |  | | -7.9 | | 1.4 | | ≤0.001 | |
| Remitting MDD | 31.8 | 1.4 | ≤0.001 |  | 18.7 | | 1.4 | ≤0.001 | |  | | | 14.7 | | | 1.4 | | ≤0.001 | | |  | | | 13.8 | | 1.4 | | ≤0.001 | | |  | | -18.0 | | 1.4 | | ≤0.001 | |
| Healthy controls | ref. |  |  |  | ref. | |  |  | |  | | | ref. | | |  | |  | | |  | | | ref. | |  | |  | | |  | | ref. | |  | |  | |
| Chronic vs. Recurrent MDD |  |  |  |  |  | |  |  | |  | | |  | | |  | |  | | |  | | |  | |  | |  | | |  | |  | |  | |  | |
| Chronic MDD | 6.7 | 3.2 | 0.035 |  | 16.9 | | 3.2 | ≤0.001 | |  | | | 14.6 | | | 3.2 | | ≤0.001 | | |  | | | 11.6 | | 3.2 | | ≤0.001 | | |  | | 4.9 | | 3.3 | | 0.139 | |
| Recurrent MDD | ref. |  |  |  | ref. | |  |  | |  | | | ref. | | |  | |  | | |  | | | ref. | |  | |  | | |  | | ref. | |  | |  | |
| Recurrent vs Remitting MDD |  |  |  |  |  | |  |  | |  | | |  | | |  | |  | | |  | | |  | |  | |  | | |  | |  | |  | |  | |
| Recurrent MDD | 1.5 | 2.0 | 0.456 |  | 4.3 | | 2.1 | 0.036 | |  | | | 8.1 | | | 2.1 | | ≤0.001 | | |  | | | 11.6 | | 2.1 | | ≤0.001 | | |  | | 10.1 | | 2.1 | | ≤0.001 | |
| Remitting MDD | ref. |  |  |  | ref. | |  |  | |  | | | ref. | | |  | |  | | |  | | | ref. | |  | |  | | |  | | ref. | |  | |  | |
| ***Cognition*** |  | | |  |  | | | | |  | | |  | | | | | | | |  | | |  | | | | | | |  | |  | | | | | |
| Across diagnostic groups |  |  |  |  |  | |  |  | |  | | |  | | |  | |  | | |  | | |  | |  | |  | | |  | |  | |  | |  | |
| Chronic MDD | 43.2 | 2.2 | ≤0.001 |  | 40.7 | | 2.2 | ≤0.001 | |  | | | 40.4 | | | 2.2 | | ≤0.001 | | |  | | | 36.8 | | 2.2 | | ≤0.001 | | |  | | -6.3 | | 2.2 | | ≤0.05 | |
| Recurrent MDD | 35.1 | 1.3 | ≤0.001 |  | 22.9 | | 1.3 | ≤0.001 | |  | | | 24.2 | | | 1.3 | | ≤0.001 | | |  | | | 23.7 | | 1.3 | | ≤0.001 | | |  | | -11.3 | | 1.3 | | ≤0.001 | |
| Remitting MDD | 28.5 | 1.3 | ≤0.001 |  | 15.4 | | 1.3 | ≤0.001 | |  | | | 14.2 | | | 1.3 | | ≤0.001 | | |  | | | 12.1 | | 1.3 | | ≤0.001 | | |  | | -16.3 | | 1.3 | | ≤0.001 | |
| Healthy controls | ref. |  |  |  | ref. | |  |  | |  | | | ref. | | |  | |  | | |  | | | ref. | |  | |  | | |  | | ref. | |  | |  | |
| Chronic vs. Recurrent MDD |  |  |  |  |  | |  |  | |  | | |  | | |  | |  | | |  | | |  | |  | |  | | |  | |  | |  | |  | |
| Chronic MDD | 6.7 | 3.1 | 0.030 |  | 16.4 | | 3.1 | ≤0.001 |  | | | 14.8 | | | 3.1 | | ≤0.001 | |  | | | 11.8 | | | 3.1 | | ≤0.001 | |  | | | 5.0 | | 3.1 | | 0.102 | |
| Remitting MDD | ref. |  |  |  | ref. | |  |  | |  | | | ref. | | |  | |  | | |  | | | ref. | |  | |  | | |  | | ref. | |  | |  | |
| Recurrent vs Remitting MDD |  |  |  |  |  | |  |  | |  | | |  | | |  | |  | | |  | | |  | |  | |  | | |  | |  | |  | |  | |
| Recurrent MDD | 5.7 | 2.0 | 0.003 |  | 6.6 | | 2.0 | 0.001 | |  | | | 9.2 | | | 2.0 | | ≤0.001 | | |  | | | 10.7 | | 2.0 | | ≤0.001 | | |  | | 5.0 | | 2.0 | | 0.012 | |
| Remitting MDD | ref. |  |  |  | ref. | |  |  | |  | | | ref. | | |  | |  | | |  | | | ref. | |  | |  | | |  | | ref. | |  | |  | |

# Supplementary Table 2. Six-year course of domain-specific disability in participants with chronic depressive disorder, recurrent depressive disorder, remitting depressive disorder and healthy controls (continued)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Domain-specific disability** | **T0** | | |  | **T1** | | |  | **T2** | | |  | **T3** | | |  | **Group \* time (T0T3)** | | |
|  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |  | **β** | **SE** | **p** |
| ***Mobility*** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Across diagnostic groups |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 26.2 | 2.5 | ≤0.001 |  | 24.5 | 2.5 | ≤0.001 |  | 25.0 | 2.5 | ≤0.001 |  | 25.7 | 2.5 | ≤0.001 |  | -0.5 | 2.5 | 0.855 |
| Recurrent MDD | 20.3 | 1.5 | ≤0.001 |  | 12.9 | 1.5 | ≤0.001 |  | 17.0 | 1.5 | ≤0.001 |  | 18.0 | 1.6 | ≤0.001 |  | -2.3 | 1.5 | 0.127 |
| Remitting MDD | 16.5 | 1.5 | ≤0.001 |  | 9.0 | 1.5 | ≤0.001 |  | 10.5 | 1.5 | ≤0.001 |  | 8.8 | 1.5 | ≤0.001 |  | -7.7 | 1.5 | ≤0.001 |
| Healthy controls | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Chronic vs. Recurrent MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 5.0 | 3.7 | 0.175 |  | 10.7 | 3.7 | 0.004 |  | 7.1 | 3.7 | 0.055 |  | 6.9 | 3.7 | 0.061 |  | 1.9 | 3.2 | 0.549 |
| Recurrent MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Recurrent vs Remitting MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Recurrent MDD | 3.6 | 2.2 | 0.106 |  | 3.7 | 2.2 | 0.103 |  | 6.3 | 2.3 | 0.005 |  | 8.9 | 2.3 | ≤0.001 |  | 5.3 | 2.1 | 0.012 |
| Remitting MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| ***Self-care*** |  | | |  |  | | |  |  | | |  |  | | |  |  | | |
| Across diagnostic groups |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | 18.8 | 2.1 | ≤0.001 |  | 16.6 | 2.1 | ≤0.001 |  | 17.1 | 2.1 | ≤0.001 |  | 19.6 | 2.1 | ≤0.001 |  | 0.9 | 2.2 | 0.685 |
| Recurrent MDD | 17.9 | 1.2 | ≤0.001 |  | 10.4 | 1.3 | ≤0.001 |  | 11.6 | 1.3 | ≤0.001 |  | 11.5 | 1.3 | ≤0.001 |  | -6.3 | 1.3 | ≤0.001 |
| Remitting MDD | 14.0 | 1.2 | ≤0.001 |  | 7.8 | 1.3 | ≤0.001 |  | 7.8 | 1.3 | ≤0.001 |  | 4.8 | 1.3 | ≤0.001 |  | -9.1 | 1.3 | ≤0.001 |
| Healthy controls | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Chronic vs. Recurrent MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chronic MDD | -0.8 | 3.1 | 0.793 |  | 4.5 | 3.1 | 0.149 |  | 3.8 | 3.1 | 0.229 |  | 6.5 | 3.1 | 0.040 |  | 7.3 | 3.1 | 0.018 |
| Recurrent MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |
| Recurrent vs Remitting MDD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Recurrent MDD | 3.7 | 1.8 | 0.044 |  | 2.4 | 1.8 | 0.200 |  | 3.4 | 1.8 | 0.063 |  | 6.4 | 1.9 | ≤0.001 |  | 2.7 | 1.9 | 0.153 |
| Remitting MDD | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |  | ref. |  |  |

Analyses are adjusted for age, gender, education and partner status at baseline.