**Supplemental Materials**

**Supplemental Table 1**

*Between Groups Cohen’s d Effect Sizes*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Group Comparisons | | | | | |
| Discrete Positive Emotions | Control vs. SAD | Control vs. MDD | Control vs. Comorbid | SAD vs. MDD | SAD vs. Comorbid | MDD vs. Comorbid |
| Amusement | 0.99 | 1.50 | 1.59 | 0.45 | 0.54 | 0.09 |
| Awe | 1.02 | 1.64 | 1.55 | 0.54 | 0.46 | -0.09 |
| Gratitude | 1.00 | 1.41 | 1.36 | 0.27 | 0.37 | 0.13 |
| Hope | 1.74 | 2.39 | 2.64 | 0.45 | 0.62 | 0.18 |
| Inspiration | 1.53 | 2.42 | 2.24 | 0.69 | 0.55 | -0.15 |
| Interest | 1.35 | 2.49 | 2.16 | 0.77 | 0.60 | -0.15 |
| Joy | 1.62 | 2.77 | 3.06 | 0.76 | 0.96 | 0.23 |
| Love | 2.00 | 2.26 | 2.60 | 0.18 | 0.45 | 0.27 |
| Pride | 1.91 | 2.41 | 2.98 | 0.25 | 0.62 | 0.41 |
| Contentment | 1.63 | 2.43 | 2.45 | 0.51 | 0.62 | 0.17 |

*Note.* The effect sizes were calculated such that control vs. SAD reflects control minus SAD, control vs. MDD reflects control minus MDD, control vs. comorbid reflects control minus comorbid, etc. SAD = SAD only group. MDD = MDD only group. Comorbid = comorbid SAD and MDD group.

**Supplemental Table 2**

*Correlations Between Symptom Scores and Positive Emotion Ratings*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Discrete Positive Emotions | LSAS | BDI | LSAS controlling for BDI | BDI controlling for LSAS |
| Amusement | -.46\*\* | -.56\*\* | -.12 | -.39\*\* |
| Awe | -.46\*\* | -.50\*\* | -.18\* | -.29\*\* |
| Gratitude | -.38\*\* | -.47\*\* | -.09 | -.31\*\* |
| Hope | -.63\*\* | -.67\*\* | -.32\*\* | -.42\*\* |
| Inspiration | -.61\*\* | -.65\*\* | -.29\*\* | -.41\*\* |
| Interest | -.52\*\* | -.67\*\* | -.12 | -.50\*\* |
| Joy | -.60\*\* | -.73\*\* | -.19\* | -.55\*\* |
| Love | -.63\*\* | -.65\*\* | -.33\*\* | -.39\*\* |
| Pride | -.68\*\* | -.67\*\* | -.41\*\* | -.39\*\* |
| Contentment | -.61\*\* | -.68\*\* | -.27\*\* | -.45\*\* |

*Note.* 223 participants of the 272 participants in the overall sample had both LSAS and BDI scores (*n* = 223).

*\* p < .01. \*\* p < .001.*

**Supplemental Figure 1**

*Frequency Distribution of LSAS Scores*

![Chart, histogram

Description automatically generated]()

**Supplemental Figure 2**

*Frequency Distribution of BDI-II Scores*

![Chart, bar chart, histogram

Description automatically generated]()