Multimedia Appendix 3. Demographics and Baseline Characteristics

| Variable | $\begin{gathered} \text { Total } \\ (n=\mathbf{2 8 2}) \end{gathered}$ | Minimal Symptoms $(n=88)$ | Depression and Generalized Anxiety ( $n=69$ ) | Depression and Social Anxiety ( $n=71$ ) | Multiple Comorbidities $(n=54)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age, mean (sd) | 38.9 (11.9) | 40.7 (13.4) | 39.8 (11.4) | 38.3 (11.5) | 35.9 (10.3) |
| Sex (assigned at birth), n (\%) |  |  |  |  |  |
| Female | 223 (79.1\%) | 68 (77.3\%) | 54 (78.3\%) | 53 (74.6\%) | 48 (88.9\%) |
| Male | 59 (20.9\%) | 20 (22.7\%) | 15 (21.7\%) | 18 (25.3\%) | 6 (11.1\%) |
| Gender identity, n (\%) |  |  |  |  |  |
| Woman | 212 (75.2\%) | 68 (77.3\%) | 50 (72.5\%) | 48 (67.6\%) | 46 (85.2\%) |
| Man | 59 (20.9\%) | 20 (22.7\%) | 15 (21.7\%) | 18 (25.4\%) | 6 (11.1\%) |
| Non-binary | 7 (2.5\%) | 0 (0\%) | 1 (1.4\%) | 4 (5.6\%) | 2 (3.7\%) |
| Other | 4 (1.4\%) | 0 (0\%) | 3 (4.3\%) | 1 (1.4\%) | 0 (0\%) |
| Race, n (\%) |  |  |  |  |  |
| Black/African American | 21 (7.4\%) | 12 (13.6\%) | 4 (5.8\%) | 3 (4.2\%) | 2 (3.7\%) |
| Native American/Alaskan Native | 3 (1.1\%) | 1 (1.1\%) | 2 (2.9\%) | 0 (0\%) | 0 (0\%) |
| Asian | 9 (3.2\%) | 2 (2.3\%) | 1 (1.4\%) | 2 (2.8\%) | 4 (7.4\%) |
| White | 226 (80.1\%) | 63 (71.6\%) | 57 (82.6\%) | 60 (84.5\%) | 46 (85.2\%) |
| More than one Race | 21 (7.4\%) | 8 (9.1\%) | 5 (7.2\%) | 6 (8.5\%) | 2 (3.7\%) |
| Declined to answer | 2 (0.7\%) | 2 (2.3\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) |
| Ethnicity, $\mathrm{n}(\%)$. |  |  |  |  |  |
| Hispanic/Latinx | 27 (9.6\%) | 14 (15.9\%) | 5 (7.2\%) | 4 (5.6\%) | 4 (7.4\%) |
| Non-Hispanic/Non-Latinx | 253 (89.7\%) | 73 (83\%) | 64 (92.8\%) | 66 (93\%) | 50 (92.6\%) |
| Unknown or declined to answer | 2 (0.7\%) | 1 (1.1\%) | 0 (0\%) | 1 (1.4\%) | 0 (0\%) |
| Education (highest level completed),n (\%) |  |  |  |  |  |
| Some high School, no diploma or GED | 3 (1.1\%) | 0 (0\%) | 1 (1.4\%) | 1 (1.4\%) | 1 (1.9\%) |
| High school/GED | 13 (4.6\%) | 2 (2.3\%) | 3 (4.3\%) | 4 (5.6\%) | 4 (7.4\%) |
| Some college, no degree | 47 (16.7\%) | 10 (11.4\%) | 13 (18.8\%) | 12 (16.9\%) | 12 (22.2\%) |
| Associates degree | 39 (13.8\%) | 8 (9.1\%) | 12 (17.4) | 9 (12.7\%) | 10 (18.5\%) |
| Bachelor's degree | 99 (35.1\%) | 33 (37.5\%) | 24 (34.8\%) | 25 (35.2\%) | 17 (31.5\%) |
| Graduate degree | 81 (28.7\%) | 35 (39.8\%) | 16 (23.2\%) | 20 (28.2\%) | 10 (18.5\%) |
| Marital status, n (\%) |  |  |  |  |  |
| Single/never married | 101 (35.8\%) | 34 (38.6\% | 22 (31.9\%) | 28 (39.4\%) | 17 (31.5\%) |
| Domestic partnership/cohabitating | 47 (16.7\%) | 15 (17\%) | 11 (15.9\%) | 12 (16.9\%) | 9 (16.7\%) |
| Married | 92 (32.6\%) | 27 (30.7\%) | 22 (31.9\%) | 23 (32.4\%) | 20 (37\%) |
| Separated | 6 (2.1\%) | 2 (2.3\%) | 1 (1.4\%) | 1 (1.4\%) | 2 (3.7\%) |
| Divorced | 33 (11.7\%) | 10 (11.4\%) | 12 (17.4\%) | 5 (7.4\%) | 6 (11.1\%) |
| Unknown or declined to answer | 3 (1.1\%) | 0 (0\%) | 1 (1.4\%) | 2 (2.8\%) | 0 (0\%) |
| Number of people in household, $n$ (sd) | 2.5 (1.3) | 2.3 (1.4) | 2.6 (1.3) | 2.6 (1.4) | 2.6 (1.1) |
| Household income, $\mathrm{n}(\%)$ |  |  |  |  |  |
| <\$20,000 | 33 (11.7\%) | 5 (5.7\%) | 11 (15.9\%) | 9 (12.7\%) | 8 (14.8\%) |
| \$20,000-\$39,999 | 44 (15.6\%) | 18 (20.5\%) | 6 (8.7\%) | 10 (14.1\%) | 10 (18.5\%) |
| \$40,000-\$59,999 | 59 (20.9\%) | 17 (19.3\%) | 16 (23.2\%) | 15 (21.1\%) | 11 (20.4\%) |
| \$60,000-\$99,999 | 88 (31.2\%) | 27 (30.7\%) | 21 (30.4\%) | 23 (32.4\%) | 17 (31.5\%) |
| >\$100,000 | 49 (17.4\%) | 21 (23.9\%) | 11 (15.9\%) | 11 (15.5\%) | 6 (11.1\%) |
| Unknown or declined to answer | 9 (3.2\%) | 3 (3.4\%) | 4 (5.8\%) | 0 (0\%) | 2 (3.7\%) |
| Employment status, n (\%) |  |  |  |  |  |
| Employed | 218 (77.3\%) | 73 (83\%) | 50 (72.5\%) | 58 (81.7\%) | 37 (68.5\%) |
| Unemployed | 23 (8.2\%) | 3 (3.4\%) | 6 (8.7\%) | 4 (5.6\%) | 10 (18.5\%) |
| Disability | 17 (6\%) | 3 (3.4\%) | 7 (10.1\%) | 5 (7.0\%) | 2 (3.7\%) |
| Retired | 10 (3.5\%) | 7 (8\%) | 2 (2.9\%) | 1 (1.4\%) | 0 (0\%) |
| Other (e.g., caregiver) | 13 (4.6\%) | 2 (2.3\%) | 4 (5.8\%) | 3 (4.2\%) | 4 (7.4\%) |
| Declined to answer | 1 (0.4\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 1 (1.9\%) |
| Current counselling/therapy in past 4 <br> weeks, n (\%) |  |  |  |  |  |
| Yes | 102 (36.2\%) | 17 (19.3\%) | 31 (44.9\%) | 28 (39.4\%) | 26 (48.1\%) |
| No | 180 (63.8\%) | 71 (80.7\%) | 38 (55.1\%) | 43 (60.6\%) | 28 (51.9\%) |
| Current prescribed psychotropic medication use, n (\%) |  |  |  |  |  |
| Yes | 162 (57.4\%) | 33 (37.5\%) | 47 (68.1\%) | 48 (67.6\%) | 34 (63\%) |
| No | 120 (42.6\%) | 55 (62.5\%) | 22 (31.9\%) | 23 (32.4\%) | 20 (37\%) |
| PHQ-8 ${ }^{\text {a }}$ (at baseline), mean (sd) | 10.9 (6.1) | 4.9 (3.8) | 15.0 (3.6) | 9.8 (3.9) | 17.1 (3.7) |
| GAD-7 ${ }^{\text {b }}$ (at baseline), mean (sd) | 8.8 (8.1) | 2.9 (2.5) | 12.5 (3.7) | 6.5 (2.8) | 16.7 (12.9) |
| SPIN (at baseline), mean (sd) | 28.0 (63.3) | 8.5 (5.8) | 21.7 (8.7) | 30.1 (8.1) | 65.2 (137.6) |

${ }^{\text {a PHO- }}=$ = Patient Health Questionnaire (8-item version)
${ }^{\mathrm{b}}$ GAD-7=Generalized Anxiety Disorder 7-item questionnaire ${ }^{\text {'SPIN}}=$ Social Phobia Inventory

