\*\*Supplementary Table SXX. Attrition analysis\*\*

| **Characteristic** | **Excluded**  N = 49,7141 | **Present**  N = 6,0851 |
| --- | --- | --- |
| **Age [years]** | 36 (26, 49) | 42 (28, 54) |
| Not answered | 755 | 0 |
| **Patient's gender** |  |  |
| Cis woman | 37,354 (77%) | 4,395 (72%) |
| Cis man | 9,321 (19%) | 1,519 (25%) |
| Non-binary | 871 (1.8%) | 84 (1.4%) |
| Trans man | 317 (0.7%) | 32 (0.5%) |
| Self-define | 303 (0.6%) | 36 (0.6%) |
| Trans woman | 115 (0.2%) | 19 (0.3%) |
| Not answered | 1,433 | 0 |
| **Ethnicity** |  |  |
| White | 44,643 (94%) | 5,608 (92%) |
| Mixed | 1,319 (2.8%) | 152 (2.5%) |
| Asian, Asian British, Arab | 816 (1.7%) | 182 (3.0%) |
| Other | 493 (1.0%) | 77 (1.3%) |
| Black or Black British | 281 (0.6%) | 66 (1.1%) |
| Not answered | 2,162 | 0 |
| **Sexual orientation** |  |  |
| Heterosexual | 34,818 (73%) | 4,773 (78%) |
| Bisexual | 7,529 (16%) | 692 (11%) |
| Homosexual | 3,028 (6.4%) | 377 (6.2%) |
| Self-define | 1,639 (3.4%) | 156 (2.6%) |
| Asexual | 622 (1.3%) | 87 (1.4%) |
| Not answered | 2,078 | 0 |
| **Height [m]** | 1.68 (1.62, 1.73) | 1.68 (1.63, 1.75) |
| Not answered | 2,812 | 0 |
| **BMI [kg/m2]** | 29 (25, 35) | 29 (25, 35) |
| Not answered | 4,510 | 0 |
| **Highest education** |  |  |
| None of the above | 1,335 (2.8%) | 127 (2.1%) |
| GCSEs/CSEs/O-levels or equivalent | 5,975 (13%) | 803 (13%) |
| NVQ/HND/HNC or equivalent | 4,047 (8.6%) | 546 (9.0%) |
| A-levels/AS-levels or equivalent | 10,637 (23%) | 1,302 (21%) |
| University | 25,019 (53%) | 3,307 (54%) |
| Not answered | 2,701 | 0 |
| **PHQ9 score** | 12 (7, 18) | 10 (5, 16) |
| Not answered | 3,372 | 58 |
| **Major depressive disorder** |  |  |
| Not MDD | 5,282 (11%) | 1,732 (28%) |
| MDD | 41,506 (89%) | 4,353 (72%) |
| Not answered | 2,926 | 0 |
| **Generalised anxiety disorder** |  |  |
| Not GAD | 6,420 (100%) | 6,085 (100%) |
| Not answered | 43,294 | 0 |
| **Social Anxiety** |  |  |
| Not Social anxiety | 33,900 (100%) | 6,085 (100%) |
| Not answered | 15,814 | 0 |
| **Specific phobia** |  |  |
| Not Specific phobia | 44,095 (100%) | 6,085 (100%) |
| Not answered | 5,619 | 0 |
| **Agoraphobia** |  |  |
| Not Agoraphobia | 44,618 (100%) | 6,085 (100%) |
| Not answered | 5,096 | 0 |
| **Panic disorder** |  |  |
| Not Panic disorder | 30,184 (100%) | 6,085 (100%) |
| Not answered | 19,530 | 0 |
| **Panic attacks** |  |  |
| Not Panic attacks | 26,396 (100%) | 6,085 (100%) |
| Not answered | 23,318 | 0 |
| **Bipolar disorder** |  |  |
| Not Bipolar disorder | 43,164 (100%) | 6,085 (100%) |
| Not answered | 6,550 | 0 |
| **Body dysmorphic disorder** |  |  |
| Not BDD | 45,030 (100%) | 6,085 (100%) |
| Not answered | 4,684 | 0 |
| **Anorexia nervosa** |  |  |
| Not AN | 44,498 (96%) | 6,000 (99%) |
| AN | 2,089 (4.5%) | 85 (1.4%) |
| Not answered | 3,127 | 0 |
| **Atypical anorexia nervosa** |  |  |
| Not Atypical AN | 46,005 (100%) | 6,085 (100%) |
| Not answered | 3,709 | 0 |
| **Bulimia nervosa** |  |  |
| Not BN | 44,672 (100%) | 6,085 (100%) |
| Not answered | 5,042 | 0 |
| **Binge-eating disorder** |  |  |
| Not BED | 43,873 (100%) | 6,085 (100%) |
| Not answered | 5,841 | 0 |
| 1Median (Q1, Q3); n (%) | | |