Unsure/Unwillingness to get vaccinated (n=116) vs. Willingness to get vaccinated (n=820) using propensity scores (with age, gender, education, cohort, and chronicity of mental disorders)

| Predictor                                      | n   | Unadjusted weighted odds ratio (95% CI)       | z-value | p-value | Adjusted weighted odds ratio (95% CI)       | z-value | p-value |
|------------------------------------------------|-----|-----------------------------------------------|---------|---------|--------------------------------------------|---------|---------|
| Age (years)                                    | 936 | 0.55 (0.48; 0.63)                             | -8.814  | <0.001  | 0.24 (0.16; 0.36)                           | -6.821  | <0.001  |
| Gender:                                        |     |                                               |         |         |                                            |         |         |
| Male                                           | 345 | 1.0 (ref.)                                    |         |         | 1.0 (ref.)                                 |         |         |
| Female                                         | 591 | 1.27 (1.13; 1.43)                             | 3.966   | <0.001  | 1.19 (1.05; 1.34)                           |         |         |
| Education:                                     |     |                                               |         |         |                                            |         |         |
| High                                           | 419 | 1.0 (ref.)                                    |         |         | 1.0 (ref.)                                 |         |         |
| Intermediate                                   | 490 | 1.28 (1.14; 1.45)                             | 4.112   | <0.001  | 1.22 (1.05; 1.43)                           |         |         |
| Basic                                          | 27  | 1.32 (1.17; 1.48)                             | 4.585   | <0.001  | 1.71 (1.31; 2.24)                           |         |         |
| Lifetime disorders (compared to no lifetime disorder): |     |                                               |         |         |                                            |         |         |
| Major Depressive Disorder                      | 607 | 1.13 (1.01; 1.27)                             | 2.184   | 0.03    | 1.14 (0.99; 1.32)                           | 1.759   | 0.08    |
| Dysthymia                                      | 245 | 1.10 (0.99; 1.22)                             | 1.795   | 0.07    | 1.06 (0.93; 1.21)                           | 0.912   | 0.36    |
| Panic disorder                                 | 300 | 1.09 (0.98; 1.21)                             | 1.641   | 0.10    | 0.98 (0.85; 1.14)                           | -0.232  | 0.82    |
| Generalized Anxiety Disorder                   | 293 | 1.08 (0.97; 1.20)                             | 1.484   | 0.14    | 1.01 (0.90; 1.15)                           | 0.209   | 0.83    |
| Agoraphobia                                    | 250 | 1.22 (1.10; 1.35)                             | 3.770   | <0.001  | 1.21 (1.04; 1.39)                           | 2.545   | 0.01    |
| Social anxiety disorders                       | 327 | 1.12 (1.01; 1.25)                             | 2.169   | 0.03    | 1.09 (0.96; 1.24)                           | 1.296   | 0.19    |
| Obsessive-Compulsive Disorder                  | 79  | 0.78 (0.67; 0.89)                             | -3.557  | <0.001  | 0.78 (0.66; 0.90)                           | -3.285  | 0.001   |
| Symptom severity:                              |     |                                               |         |         |                                            |         |         |
| Depressive symptoms (QIDS)                     | 936 | 1.07 (0.96; 1.18)                             | 1.268   | 0.20    | 1.11 (0.91; 1.34)                           | 1.023   | 0.31    |
| Anxiety symptoms (BAI)                        | 936 | 1.05 (0.95; 1.16)                             | 0.974   | 0.33    | 1.09 (0.91; 1.29)                           | 0.954   | 0.34    |
| Worry symptoms (PSWQ)                         | 936 | 0.93 (0.84; 1.04)                             | -1.246  | 0.21    | 0.61 (0.50; 0.73)                           | -5.094  | <0.001  |
| Loneliness (DJGLS)                             | 936 | 1.13 (1.02; 1.26)                             | 2.293   | 0.02    | 1.32 (1.14; 1.53)                           | 3.677   | <0.001  |
| COVID-19 related factors:                     |     |                                               |         |         |                                            |         |         |
| COVID-19 diagnosis participant                | 92  | 1.25 (1.16; 1.34)                             | 5.891   | <0.001  | 1.17 (1.06; 1.29)                           | 3.063   | 0.002   |
| COVID-19 diagnosis household member           | 89  | 1.15 (1.06; 1.24)                             | 3.586   | <0.001  | 1.00 (0.90; 1.11)                           | 0.069   | 0.95    |
| Close contact died from COVID-19              | 117 | 1.05 (0.94; 1.15)                             | 0.884   | 0.38    | 1.11 (0.99; 1.24)                           | 1.843   | 0.07    |