**Supplementary Table 1**

Endpoint Diagnosis for Converter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Variable | Total CHR participants(*n* = 41) | Total Males (*n* = 33) | Total Females(*n* = 8) | Test Statistic |
|  | *Mean (SD)* | *Mean (SD)* | *Mean (SD)* | *t* |
| Time to Conversion (days) | 244.27 (221.65)Median (IQR)142 (69-410) | 241.30 (217.69)Median (IQR)141 (53-410) | 256.50 (252.76)Median (IQR)177 (84-304) | -0.172 |
|  |  |  |  |  |
|  | Total (*n* = 41) | Males (*n* = 33) | Females (*n* = 8) | Test Statistic |
|  | *Count (%)* | *Count (%)* | *Count (%)* | *χ2* |
| *Conversion Diagnosis* |  |  |  | 3.374a |
| Schizophrenia | 33 (80.48) | 28 (84.85) | 5 (62.5) |  |
| Undifferentiated | 28 (68.29) | 23 (69.70) | 5 (62.5) |  |
| Disorganized | 3 (7.32) | 3 (9.09) | 0 (0.00) |  |
| Paranoid | 2 (4.88) | 2 (6.06) | 0 (0.00) |  |
| Schizoaffective | 2 (4.88) | 1 (3.03) | 1 (12.5) |  |
| Depressive Type | 1 (2.44) | 0 (0.00) | 1 (12.5) |  |
| Bipolar Type | 1 (2.44) | 1 (3.03) | 0 (0.00) |  |
| MDD with psychotic features | 2 (4.88) | 1 (3.03) | 1 (12.5) |  |
| Delusional Disorder | 1 (2.44) | 1 (3.03) | 0 (0.00) |  |
| Psychosis NOS | 3 (7.32) | 2 (6.06) | 1 (12.5) |  |

a8 cells have an expected count less than 5.

**Supplementary Table 2**SCID diagnosis by conversion status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SCID Diagnostic Category  | Total CHR Participants(*n* = 98) | Converters(*n* = 39) | Non-Converters (*n* = 59) | Test Statistic |
|  | *Count (%)* | *Count (%)* | *Count (%)* |  |
| *Mood disorders* |  |  |  | 2.174 |
| Absent | 41 (41.84) | 19 (48.72) | 22 (37.29) |  |
| Current | 35 (35.71) | 14 (35.90) | 21 (35.59) |  |
| Past | 22 (22.45) | 6 (15.38) | 16 (27.12) |  |
| *Anxiety disorders* |  |  |  | 2.982a |
| Absent | 50 (51.02) | 24 (61.54) | 26 (44.07) |  |
| Current | 41 (41.84) | 13 (33.33) | 28 (47.46) |  |
| Past | 7 (7.14) | 2 (5.13) | 5 (8.47) |  |
| *Substance abuse/dependence* |  |  |  | 0.995b |
| Absent | 75 (76.53) | 29 (74.36) | 46 (77.97) |  |
| Current | 1 (1.02) | 0 (0.00) | 1 (1.69) |  |
| Past | 22 (22.45) | 10 (25.64) | 12 (20.34) |  |
| *Other* *disorders* |  |  |  | 1.427c |
| Absent | 92 (93.88) | 38 (97.44) | 54 (91.53) |  |
| Current | 6 (6.12) | 1 (2.56) | 5 (8.47) |  |
| Past | 0 (0.00) | 0 (0.00) | 0 (0.00) |  |

a2 cells (33.3%) have expected count less than 5. The minimum expected count is 2.79.

b2 cells (33.3%) have expected count less than 5. The minimum expected count is 0.40.

c2 cells (50%) have expected count less than 5. The minimum expected count is 2.39.

Mood disorder contains major depressive disorder (MD), dysthymia disorder, depression not-otherwise-specified (NOS), bipolar I disorder, bipolar II disorder, bipolar NOS disorder, and mood disorder NOS.

**Mood disorders**

* MDD
* Dysthymia
* Depression NOS
* Bipolar I
* Bipolar II
* Bipolar NOS
* Mood disorder NOS

Anxiety disorders contains obsessive-compulsive disorder (OCD), social phobia, posttraumatic stress disorder (PTSD), specific phobia, panic disorder with and without agoraphobia, anxiety NOS, and generalized anxiety disorder (GAD).

**Anxiety disorders:**

* OCD
* Social phobia
* PTSD
* Specific phobia
* Panic disorder with agoraphobia
* Panic disorder without agoraphobia
* Anxiety NOS
* GAD

Substance abuse/dependence contains alcohol abuse and dependence, cannabis abuse and dependence, cocaine abuse and dependence, LSD abuse, Ambien abuse, and Buprenorphine abuse.

**Substance abuse/dependence**

* Alcohol abuse
* Alcohol dependence
* Cannabis abuse
* Cannabis dependence
* Cocaine abuse
* Cocaine dependence
* LSD abuse
* Ambien abuse
* Buprenorphine abuse

Other contains pain disorder, anorexia, bulimia, binge-eating disorder, body dysmorphia, and undifferentiated somatoform disorder.

**Other**

* Pain disorder
* Anorexia
* Bulimia
* Binge-eating disorder
* Body dysmorphia
* Undifferentiated somatoform disorder

**Supplementary Table 3**

Total Number of Symptoms Endorsed (i.e., scored between 3-5)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *# of symptoms scored 3-5* | Total CHR Participants (*n* = 101) | Converters(*n* = 41) | Non-Converters(*n* = 60) | Conversion Percentage |
| *Count* | *Count* | *Count* | *Count* | *%* |
| 1 | 1 | 0 | 1 | 0.00 |
| 2 | 6 | 2 | 4 | 33.33 |
| 3 | 19 | 6 | 13 | 31.58 |
| 4 | 45 | 22 | 23 | 48.89 |
| 5 | 30 | 11 | 19 | 36.67 |

**Supplementary Table 4**

Total New Positive (P) Symptoms by Conversion Status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total new P symptoms | Total CHR Participants (*n* = 101) | Converters(*n* = 41) | Non-Converters(*n* = 60) | Conversion percentage |
| *Count* | *Count* | *Count* | *Count* | *%* |
| 0 | 14 | 5 | 9 | 35.71 |
| 1 | 23 | 6 | 17 | 26.09 |
| 2 | 26 | 9 | 17 | 34.62 |
| 3 | 21 | 9 | 12 | 42.86 |
| 4 | 13 | 10 | 3 | 76.92 |
| 5 | 4 | 2 | 2 | 50.00 |

**Supplementary Table 5**

Total Worsening Positive (P) Symptoms by Conversion Status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total worsening P symptoms | Total CHR Participants (*n* = 101) | Converters (*n* = 41) | Non-Converters(*n* = 60) | Conversion percentage |
| *Count* | *Count* | *Count* | *Count* | *%* |
| 0 | 37 | 14 | 23 | 37.84 |
| 1 | 28 | 9 | 19 | 32.14 |
| 2 | 26 | 15 | 11 | 57.69 |
| 3 | 8 | 3 | 5 | 37.50 |
| 4 | 1 | 0 | 1 | 0.00 |
| 5 | 1 | 0 | 1 | 0.00 |