Supplementary File 1: Comparison of severity of CAARMS items at baseline assessment between subjects excluded from the NEURAPRO cohort due to missing data and the rest of the sample.

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| --- | --- | --- | --- | --- | --- | --- |
| Name of CAARMS item  | Number of available data at baseline assessment in excluded subjects (N=103).  | Mean in excluded subjects (N=201)  | STD in exclude subjects  | Mean in included subjects  | Std in included subjects  | P-Value of Difference after FDR correction for multiple comparisons.  |
| Unusual\_thought\_cont ent  | 103  | 2.3398  | 2.0222  | 2.4925  | 2.0691  | 0.8920  |
| Non-bizarre\_ideas  |  103  |  3.0971  |  1.7851  |  3.4577  |  1.7145  |  0.4126  |
| Perceptual\_abnormalit ies  |  103  |  3.2330  |  1.4566  |  3.3333  |  1.5727  |  0.8920  |
| Disorganized\_speech  |  103  |  1.2330  |  1.2304  |  1.4328  |  1.3516  |  0.5872  |
| Subjective\_cognitive\_ change  |  94  |  2.0319  |  1.2396  |  2.0448  |  1.2260  |  0.9680  |
| Objective\_cognitive\_c hange  |  95  |  0.8526  |  1.0815  |  0.6816  |  0.9209  |  0.5520  |
| Subjective\_emotional\_ disturbance  |  94  |  1.8298  |  1.4565  |  1.9055  |  1.5317  |  0.8920  |
| Blunted\_affect  |  95  |  1.0737  |  1.3780  |  1.0746  |  1.4175  |  0.9957  |
| Inadequate\_affect  |  95  |  0.2421  |  0.7816  |  0.2040  |  0.6732  |  0.8920  |
| Alogia  |  94  |  0.9149  |  1.1701  |  0.9652  |  1.1806  |  0.8920  |
| Avolition/apathy  |  96  |  3.5312  |  1.3761  |  2.9502  |  1.6845  |  0.0985  |
| Anhedonia  |  96  |  3.1979  |  1.6709  |  3.1144  |  1.7949  |  0.8920  |
| Social\_isolation  |  95  |  2.5684  |  1.8022  |  2.6318  |  1.7070  |  0.8979  |
| Impaired\_role\_functio ning  |  93  |  3.8065  |  1.2092  |  3.3682  |  1.5918  |  0.1775  |
| Disorganized\_behavio r  |  94  |  0.6383  |  1.2080  |  0.4527  |  1.0436  |  0.5520  |
| Aggressive\_behavior'  |  103  |  2.5922  |  1.4582  |  2.2239  |  1.5377  |  0.3162  |
| Subjective\_motor\_fun ctioning  |  94  |  0.5745  |  0.9999  |  0.4080  |  0.8560  |  0.5520  |
| Objective\_motor\_func tioning  |  95  |  0.1263  |  0.4668  |  0.1194  |  0.5154  |  0.9680  |
| Subjective\_bodily\_sen sation  |  94  |  0.6702  |  1.2563  |  0.5920  |  1.1326  |  0.8920  |
| Subjective\_autonomic \_functioning  |  94  |  1.9362  |  1.4869  |  1.4577  |  1.5651  |  0.1775  |
| Mania  |  95  |  0.4000  |  0.9936  |  0.2935  |  0.8476  |  0.6823  |
| Depression  |  96  |  3.6771  |  1.1832  |  3.3781  |  1.5054  |  0.4126  |
| Suicidality/self-harm  |  103  |  1.8932  |  1.4945  |  1.8010  |  1.5133  |  0.8920  |
| Affective\_instability  |  93  |  1.6774  |  1.4458  |  1.5771  |  1.5018  |  0.8920  |
| Anxiety  |  93  |  3.2043  |  1.4488  |  2.9900  |  1.6822  |  0.6397  |
| OCD  |  94  |  1.0000  |  1.4142  |  0.8209  |  1.3519  |  0.6397  |
| Dissociative\_symptom s  |  94  |  0.7766  |  1.3769  |  0.9502  |  1.2952  |  0.6397  |
| Impaired\_subjective\_tolerance\_to\_normal\_stress  |  92  |  2.2065  |  1.8725  |  2.2388  |  1.8662  |  0.9680  |