**Table S1**. Comparison of cognitive functions between FES and CHR groups.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | FES | CHR |  |  |
| Cognitive tests | Mean (S.D.) | Mean (S.D.) | F statisticsa  | *P* |
| Letter-number span | 12.9 (3.5) | 14.3 (3.3) | 8.17 | <0.01 |
| Digit symbol coding | 9.9 (2.7) | 11.4 (3.0) | 9.59 | <0.01 |
| Monotone counting | 11.6 (0.8) | 11.6 (0.8) | 0.19 | 0.66 |
| Logical memory | 10.4 (4.3) | 13.0 (4.4) | 6.31 | 0.01 |
| Visual reproduction | 20.6 (1.4) | 20.3 (1.5) | 1.96 | 0.16 |
| Category verbal fluency | 17.6 (5.7) | 20.4 (5.4) | 8.72 | <0.01 |
| Cognitive composite score | -1.4 (1.8) | -1.0 (1.0) | 5.29 | 0.02 |
| CHR, Clinical high-risk; FES, First-episode schizophrenia-spectrum disorder; PANSS, Positive and Negative Syndrome Scale.a Analyses of covariance, with age and PANSS general psychopathology score as covariates, were performed.  |