**Supplementary table S1** Missing data

|  |  |  |
| --- | --- | --- |
|  | EUGEI | GROUP (replication)\* |
| Age | 0% | 0% |
| Sex | 0% | 0% |
| Education | 3.15% | 2.95% |
| GAF symptoms | 7.63% | 11.89% |
| GAF disability | 7.85% | 11.89% |
| Components of ES-SCZ |  |  |
| Cannabis use | 8.10% | 2.23% |
| Bullying | 8.39% | 45.13% |
| Emotional abuse | 11.47% | 33.24% |
| Physical abuse | 9.97% | 33.15% |
| Sexual abuse | 10.54% | 32.98% |
| Emotional neglect | 11.37% | 34.05% |
| Physical neglect | 10.96% | 33.15% |
| Winter birth | 5.29% | 0% |
| Hearing impairment | 2.19% | 11.71% |
| PRS-SCZ | 16.37% | 46.20% |

ES-SCZ: Exposome score for schizophrenia, EUGEI: The European Network of National Networks Gene-Environment Interactions in Schizophrenia, GAF: Global Assessment of Functioning, GROUP: The Genetic Risk and Outcome of Psychosis, PRS-SCZ: Polygenic risk score for schizophrenia.

\*The patient population of the GROUP served as the replication dataset.