Table S1. Adjusted regression Cox models with imputed data.

|  |  |  |  |
| --- | --- | --- | --- |
|  | AHR | CI 95% | p |
| Age 15-29 (Reference)30-4445-60+60 | 1.0661.5913.73510.128 | 1.056-1.0750.954-2.6542.259-6.1766.072-16.895 | <0.0010.075<0.001<0.001 |
| Gender Female (Reference) Male | 1.730 | 1.335- 2.241 | <0.001 |
| Civil StatusMarried/with partner (Reference)Single Separated/divorced/widowed | 1.3001.358 | 0.917-1.8410.934-1.976 | 0.1400.109 |
| Level of educationNo formal education and illiterate (Reference)Primary School Secondary School Higher education (Bachelor’s degree) | 0.7580.7110.601 | 0.563-1.0200.483-1.0470.349-1.036 | 0.0670.0840.067 |
| Type of living arrangementOriginal family/other relatives (Reference)Own family Alone Sheltered accommodation  Homeless  | 0.8151.0211.2530.435 | 0.579-1.1480.670-1.5560.869-1.8070.117-1.624 | 0.2420.9220.2270.215 |
| Employment statusEmployed (Reference)UnemployedReceiving welfare benefitsOthers | 1.5331.9021.501 | 0.852- 2.7601.161-3.1160.851-2.649 | 0.1540.0110.160 |
| Type of Area of residenceNon deprived Urban (Reference)Deprived Urban RuralNot proceed | 1.4610.7370.736 | 1.043-2.0480.444-1.2230.459-1.183 | 0.0280.2380.205 |
| Clinical diagnoses (ICD-10)F20 Schizophrenia (Reference)F22 Persistent delusional disordersF23 Acute psychotic disordersF25 Schizoaffective disordersF21Schizotypal disorder,F24 Disorder of induced delusions.,F28 Other non-organic psychotic disorders and F29 Unspeciﬁed non organic psychosis | 0.7931.2380.7991.327 | 0.577-1.0890.811-1.8900.605- 1.0570.786-2.240 | 0.1530.3250.4230.311 |

Figure S1. Martingale residuals graph.

