**Supplementary Table 11. Odds ratios of psychotic disorder for subjects from non-western countries (versus reference population), before and after adjustment for measures of cannabis use, by country of recruitment. The analysis is based on information obtained from 9 sites.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Country of recruitment |  |  |  |  |
| Variables used for adjustment of Odds Ratio | Spain | Italy | France | United Kingdom | The Netherlands |
|  | OR2) 95% CI3) | OR 95% CI | OR 95% CI | OR 95% CI | OR 95% CI |
| First adjustment1) | 0.57 0.22-1.45 | 2.29 1.00-5.23 | 1.52 0.72-3.21 | 2.16 1.45-3.21 | 1.57 0.97-2.54 |
| Additional adjustments for: |  |  |  |  |  |
| Lifetime use | 0.62 0.24-1.58 | 2.56 1.11-5.89 | 1.68 0.79-3.58 | 2.29 1.53-3.42 | 1.56 0.96-2.53 |
| Current use | 0.57 0.22-1.45 | 2.41 1.05-5.51 | 1.60 0.75-3.40 | 2.09 1.40-3.12 | 1.55 0.96-2.51 |
| Pattern of use during period of use: |  |  |  |  |  |
| Age at first use ≤ 15 years | 0.66 0.26-1.68 | 2.59 1.13-5.94 | 1.68 0.79-3.58 | 2.24 1.49-3.36 | 1.57 0.97-2.55 |
| Daily use | 0.73 0.28-1.90 | 2.55 1.11-5.88 | 1.70 0.78-3.70 | 2.13 1.41-3.21 | 1.34 0.81-2.22 |
| Money spent week ≥ 20 Euro | 0.54 0.21-1.40 | 2.54 1.11-5.84 | 1.73 0.80-3.75 | 2.45 1.62-3.70 | 1.41 0.85-2.33 |
| Potency ≥ 10% THC4) | 0.74 0.29-1.89 | 2.46 1.08-5.62 | 1.82 0.85-3.90 | 2.18 1.45-3.27 | 1.57 0.96-2.55 |
| Daily use of high potency | 0.82 0.31-2.15 | 2.49 1.08-5.73 | 1.83 0.84-4.01 | 2.07 1.37-3.14 | 1.34 0.80-2.24 |

1. The logistic regression model included the variables region of origin (non-western, western, reference), recruitment area (seven areas), the interaction between region of origin and recruitment area, age and sex
2. Odds Ratio
3. 95% Confidence Interval
4. Δ9-tetrahyrocannabinol