**Supplementary table 3.** Dichotomous variables predicted by NPH (Reference category: PPH) adjusted for age (patients with organic mental disorders excluded)

|  |  |  |
| --- | --- | --- |
|  | Odds ratio (OR)a | P-value |
| Women | 0.505 | 0.000 |
| Marital status  Married/partner  Widowed  Separated/divorced  Single | 1.837  1.145  1.004  0.367 | 0.001  0.512  0.984  0.000 |
| Living arrangement  Living alone  House/apartment  Living in an institution | 0.597  1.456  0.565 | 0.000  0.120  0.171 |
| Admission formalities  Involuntary referral  Involuntary commitment | 0.855  0.687 | 0.362  0.034 |
| Suicide risk  Suicidal ideation  Suicide attempt | 1.101  2.129 | 0.594  0.050 |
| Diagnoses  Organic mental disorders  Psychotic disorders  Affective disorders  Somatic disorders | -  0.520  0.845  1.366 | -  0.001  0.328  0.180 |
| Discharge/transfer from PAU  General psychiatric unit  Psychogeriatric unit  Somatic hospital  Nursing home | 0.505  1.769  0.461  2.368 | 0.000  0.005  0.094  0.241 |
| Psychotropic drugs  Opioids  Mood stabilizers  Antipsychotics  Benzodiazepines  Anti-dementia drugs | 2.720  0.263  0.403  0.574  5.796 | 0.085  0.000  0.000  0.014  0.117 |

1. *OR >1 means the variable is associated with being in the NPH group. OR <1 means the variable is associated with not being in the NPH group (i.e. being in the PPH group).*

*NPH = No Previous Psychiatric History. PPH = Previous Psychiatric History*