Table S4. Time-lag analysis in the PS-matched cohort.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Outcome | | | N (event, %) | HR (95% CI) | *P*-value |
| Total cancer | | |  |  |  |
|  | Non-PY group | | 35,820/343,285 (10.4) | 1 |  |
|  | | PY group | 41,972/343,285 (12.2) | 1.20 (1.18, 1.21) | <0.001 |

PS, propensity score; HR, hazard ratio; CI, confidence interval; PY, psychiatric disorder