| **Characteristic** | **OR***1* | **95% CI***1* | **p-value** |
| --- | --- | --- | --- |
| sleepquality |  |  |  |
| sleepquality.L | 0.24 | 0.19, 0.30 | <0.001 |
| sleepquality.Q | 1.08 | 0.89, 1.32 | 0.4 |
| sleepquality.C | 1.21 | 1.04, 1.41 | 0.011 |
| sleepquality^4 | 1.06 | 0.94, 1.19 | 0.4 |
| age | 0.99 | 0.98, 0.99 | <0.001 |
| Body mass index | 1.03 | 1.02, 1.04 | <0.001 |
| depression |  |  |  |
| No | — | — |  |
| Yes | 1.36 | 1.16, 1.60 | <0.001 |
| alcohol |  |  |  |
| Never | — | — |  |
| Less than once a month | 0.71 | 0.58, 0.85 | <0.001 |
| Once a month or more | 0.94 | 0.80, 1.10 | 0.4 |
| Fracture of hip/wrist 12 month |  |  |  |
| No | — | — |  |
| Yes | 1.56 | 0.97, 2.53 | 0.067 |
| cancer |  |  |  |
| No | — | — |  |
| Yes | 0.98 | 0.75, 1.28 | 0.9 |
| diabetes |  |  |  |
| No | — | — |  |
| Yes | 1.21 | 1.06, 1.40 | 0.007 |
| dementia |  |  |  |
| No | — | — |  |
| Yes | 1.30 | 0.85, 2.00 | 0.2 |
| arthritis |  |  |  |
| No | — | — |  |
| Yes | 3.42 | 3.00, 3.89 | <0.001 |
| History of heartattack, angina or failure |  |  |  |
| No | — | — |  |
| Yes | 1.58 | 1.29, 1.92 | <0.001 |
| History of lungdisease |  |  |  |
| No | — | — |  |
| Yes | 2.27 | 1.81, 2.85 | <0.001 |
| *1*OR = Odds Ratio, CI = Confidence Interval | | | |