|  |  |  |  |
| --- | --- | --- | --- |
| **Supplemental Material 7. Factors associated with** | | | |
| **depression diagnosis by income: female** | | | |
|  | **Higher income** |  | **Lower income** |
| **Variables** | **OR (95% CI)** |  | **OR (95% CI)** |
| **Hypertension** |  |  |  |
| No | 1.00 |  | 1.00 |
| Yes | 1.59 (1.22 - 2.07) |  | 0.82 (0.68 - 0.99) |
| **Age** |  |  |  |
| 20-39 years | 1.00 |  | 1.00 |
| 40-59 years | 1.23 (0.98 - 1.55) |  | 1.71 (1.29 - 2.26) |
| 60 years- | 1.26 (0.90 - 1.75) |  | 1.53 (1.16 - 2.03) |
| **Body Mass Index** |  |  |  |
| <20.0 kg/m2 | 0.86 (0.66 - 1.14) |  | 0.94 (0.70 - 1.26) |
| 20.0-<25.0 kg/m2 | 1.00 |  | 1.00 |
| ≥25.0 kg/m2 | 0.99 (0.79 - 1.25) |  | 1.13 (0.94 - 1.36) |
| **Occupation** |  |  |  |
| White collar | 1.00 |  | 1.00 |
| Blue collar | 1.40 (1.01 - 1.95) |  | 1.68 (1.25 - 2.25) |
| Unemployed | 1.78 (1.43 - 2.21) |  | 1.64 (1.25 - 2.16) |
| **Smoking** |  |  |  |
| No | 1.00 |  | 1.00 |
| Yes | 3.16 (2.40 - 4.17) |  | 1.94 (1.54 - 2.44) |
| **Alcohol drinking** |  |  |  |
| No | 1.00 |  | 1.00 |
| Yes | 0.94 (0.76 - 1.15) |  | 0.88 (0.73 - 1.07) |
| **Weekly walking days** |  |  |  |
| 0-1 day per week | 1.33 (1.03 - 1.72) |  | 1.06 (0.86 - 1.32) |
| 2-3 days per week | 0.96 (0.75 - 1.24) |  | 1.22 (0.96 - 1.57) |
| 4-5 days per week | 0.79 (0.59 - 1.07) |  | 0.95 (0.73 - 1.24) |
| 6-7 days per week | 1.00 |  | 1.00 |
| **Diabetes diagnosis** |  |  |  |
| No | 1.00 |  | 1.00 |
| Yes | 1.22 (0.82 - 1.83) |  | 1.06 (0.82 - 1.36) |
| All covariables are adjusted. | | | |
| Abbreviation: OR, odds ratio; CI, confidence interval. | | | |