**Supplemental Table 2:** Odds ratios for elevated 10-year atherosclerotic cardiovascular disease (ASCVD) risk (≥7.5%) per 1 unit increase in FLI

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variables** | **Rural residents** | **Urban residents** | **Migrants** | **Total** |
| **Men** |  |  |  |  |
| Crude | 1.026 (1.003 - 1.049)‡ | 1.038 (1.018 - 1.057)\* | 1.035 (1.026 - 1.044)\* | 1.034 (1.027 - 1.041)\* |
| Model 1 | 1.035 (1.001 - 1.071)‡ | 1.068 (1.037 - 1.099)\* | 1.039 (1.028 - 1.051)\* | 1.045 (1.036 - 1.055)\* |
| Model 2 | 1.042 (1.005 - 1.079)‡ | 1.071 (1.039 - 1.105)\* | 1.040 (1.029 - 1.051)\* | 1.048 (1.038 - 1.058)\* |
| Model 3 | 1.052 (1.009 - 1.097)‡ | 1.076 (1.041 - 1.113)\* | 1.042 (1.030 - 1.055)\* | 1.051 (1.041 - 1.062)\* |
| **Women** |  |  |  |  |
| Crude | 1.017(1.006 - 1.029)† | 1.012 (1.004 - 1.021)† | 1.022 (1.016 - 1.029)\* | 1.017 (1.012 - 1.021)\* |
| Model 1 | 1.026 (1.012 - 1.041)\* | 1.014 (1.005 - 1.024)† | 1.020 (1.012 - 1.028)\* | 1.020 (1.015 - 1.025)\* |
| Model 2 | 1.027 (1.012 - 1.042)\* | 1.015 (1.005 - 1.024)† | 1.020 (1.012 - 1.027)\* | 1.020 (1.015 - 1.026)\* |
| Model 3 | 1.032 (1.016 - 1.048)\* | 1.015 (1.005 - 1.024)† | 1.020 (1.012 - 1.028)\* | 1.020 (1.015 - 1.026)\* |

Model 1: adjusted for age; Model 2: adjusted for age and education; Model 3: adjusted for age, education, physical activity, alcohol, and smoking. FLI indicates fatty liver index. Data presented as OR (95%CI). \*P<0.001, †P<0.01, ‡P<0.05