|  |
| --- |
| **Supplementary Table 5. Association between risk of NAFLD and smoking status after adopting a more rigorous exclusion criteria†** |
| **UK Biobank, *n* =** **11,060** |
| 　 | **Nonsmoker** | **Passive smoker** | **Former smoker** | **Current smoker** |
| Men |
| Cases of NAFLD (%) | 684 (24.86) | 181 (27.01) | 322 (33.65) | 66 (32.51) |
| Model 1  |  1.00 (reference) | 1.12 (0.92,1.35) | **1.53 (1.31,1.80)** | **1.46 (1.07,1.98)** |
| Model 2 |  1.00 (reference) | 1.08 (0.89,1.31) | **1.51 (1.28,1.78)** | 1.32 (0.97,1.81) |
| Model 3 |  1.00 (reference) | 0.97 (0.78,1.19) | 1.13 (0.94,1.35) | 0.99 (0.70,1.40) |
| Women |
| Cases of NAFLD (%) | 665 (15.76) | 190 (24.27) | 241 (20.00) | 73 (26.84) |
| Model 1  |  1.00 (reference) | **1.71 (1.43,2.06)** | **1.34 (1.13,1.57)** | **1.96 (1.48,2.60)** |
| Model 2 |  1.00 (reference) | **1.66 (1.38,2.00)** | **1.27 (1.08,1.50)** | **1.85 (1.39,2.46)** |
| Model 3 |  1.00 (reference) | **1.44 (1.17,1.77)** | 1.05 (0.88,1.27) | 1.27 (0.91,1.76) |
| **Nanjing Health Examination Cohort, *n* = 10,309** |
| 　 | **Nonsmoker** | **Passive smoker** | **Former smoker** | **Current smoker** |
| Men |
| Cases of NAFLD (%) | 899 (35.25) | 261 (38.72) | 130 (49.06) | 493 (44.37) |
| Model 1  |  1.00 (reference) | 1.16 (0.97,1.38) | **1.77 (1.37,2.28)** | **1.47 (1.27,1.69)** |
| Model 2 |  1.00 (reference) | 1.18 (0.99,1.40) | **1.51 (1.16,1.96)** | **1.39 (1.20,1.61)** |
| Model 3 |  1.00 (reference) | 1.09 (0.88,1.35) | 1.18 (0.86,1.61) | 0.88 (0.73,1.06) |
| Women |
| Cases of NAFLD (%) | 426 (11.41) | 270 (13.99) | 1 (7.69) | 3 (13.04) |
| Model 1  |  1.00 (reference) | **1.26 (1.07,1.49)** | 0.65 (0.08,4.99) | 1.15 (0.40,3.30) |
| Model 2 |  1.00 (reference) | **1.28 (1.08,1.52)** | 0.45 (0.05,3.70) | 1.47 (0.50,4.33) |
| Model 3 |  1.00 (reference) | 1.16 (0.94,1.43) | 0.31 (0.02,3.80) | 0.72 (0.16,3.22) |
| **†**Values are odds ratio (95% confidence interval). Bold denotes statistical significance, *p* < 0.05. |
| Model 1: unadjusted.  |  |  |
| Model 2: adjusted for age, ethnicity, physical activity, education level, drinking status. |
| Model 3: model2+BMI, triglycerides, fasting blood glucose, HDL-C, waist-hip ratio (UK Biobank only). |