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| **Supplementary Table 2. Association between risk of NAFLD and smoking status restricted to** **participants with complete covariates†** | | | | |
| **UK Biobank, *n* =** **9714** | | | | |
|  | **Nonsmoker** | **Passive smoker** | **Former smoker** | **Current smoker** |
| Men | | | | |
| Cases of NAFLD (%) | 674 (25.64) | 176 (28.53) | 276 (32.24) | 60 (36.59) |
| Model 1 | 1.00 (reference) | 1.16 (0.95,1.41) | **1.38 (1.17,1.63)** | **1.67 (1.20,2.33)** |
| Model 2 | 1.00 (reference) | 1.11 (0.91,1.36) | **1.35 (1.14,1.61)** | **1.48 (1.06,2.07)** |
| Model 3 | 1.00 (reference) | 0.89 (0.72,1.10) | 1.00 (0.83,1.21) | 1.06 (0.73,1.54) |
| Women | | | | |
| Cases of NAFLD (%) | 567 (16.00) | 166 (25.11) | 203 (19.96) | 69 (30.40) |
| Model 1 | 1.00 (reference) | **1.76 (1.44,2.14)** | **1.31 (1.10,1.56)** | **2.29 (1.70,3.08)** |
| Model 2 | 1.00 (reference) | **1.74 (1.42,2.12)** | **1.26 (1.05,1.51)** | **2.22 (1.64,3.00)** |
| Model 3 | 1.00 (reference) | **1.40 (1.11,1.75)** | 1.06 (0.86,1.30) | **1.60 (1.13,2.26)** |
| **Nanjing Health Examination Cohort, *n* = 10,696** | | | | |
|  | **Nonsmoker** | **Passive smoker** | **Former smoker** | **Current smoker** |
| Men | | | | |
| Cases of NAFLD (%) | 978 (36.73) | 281 (39.14) | 144 (49.83) | 550 (46.61) |
| Model 1 | 1.00 (reference) | 1.11 (0.93,1.31) | **1.71 (1.34,2.18)** | **1.51 (1.31,1.73)** |
| Model 2 | 1.00 (reference) | 1.12 (0.94,1.32) | **1.42 (1.11,1.83)** | **1.40 (1.21,1.61)** |
| Model 3 | 1.00 (reference) | 1.01 (0.82,1.25) | 1.06 (0.78,1.44) | 0.90 (0.75,1.08) |
| Women | | | | |
| Cases of NAFLD (%) | 462 (12.44) | 291 (14.79) | 1 (7.69) | 3 (13.04) |
| Model 1 | 1.00 (reference) | **1.22 (1.04,1.43)** | 0.59 (0.08,4.52) | 1.06 (0.31,3.57) |
| Model 2 | 1.00 (reference) | **1.25 (1.06,1.48)** | 0.43 (0.05,3.52) | 1.49 (0.43,5.20) |
| Model 3 | 1.00 (reference) | 1.17 (0.95,1.45) | 0.42 (0.04,4.92) | 0.49 (0.09,2.72) |
| **†**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). | | | | |