Table S5. Distribution of age, obesity, smoking and drinking in Korean women

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Age < 50 years |  |  |  |  |  | Age ≥ 50 years |  |  |  |
| Obesity | Smoking | % smokingwithin obesity category | Drinking | % drinkingwithin smoking category |  | Obesity | Smoking | % smokingwithin obesity category | Drinking | % drinkingwithin smoking category |
| BMI < 23 | Non-smokers | 98.8  | Non-drinkers | 85.3  |  | BMI < 23 | Non-smokers | 81.6  | Non-drinkers | 89.6  |
|  |  |  | Drinkers | 14.7  |  |  |  |  | Drinkers | 10.4  |
|  | Ever smokers | 0.5  | Non-drinkers | 49.8  |  |  | Ever smokers | 5.3  | Non-drinkers | 72.8  |
|  |  |  | Drinkers | 50.2  |  |  |  |  | Drinkers | 27.2  |
|  | Current smokers | 0.7  | Non-drinkers | 40.6  |  |  | Current smokers | 13.0  | Non-drinkers | 66.2  |
|  |  |  | Drinkers | 59.4  |  |  |  |  | Drinkers | 33.8  |
| 23≤ BMI < 25 | Non-smokers | 98.1  | Non-drinkers | 85.7  |  | 23≤ BMI < 25 | Non-smokers | 87.3  | Non-drinkers | 89.8  |
|  |  |  | Drinkers | 14.3  |  |  |  |  | Drinkers | 10.2  |
|  | Ever smokers | 0.7  | Non-drinkers | 49.8  |  |  | Ever smokers | 4.5  | Non-drinkers | 76.6  |
|  |  |  | Drinkers | 50.2  |  |  |  |  | Drinkers | 23.4  |
|  | Current smokers | 1.2  | Non-drinkers | 43.7  |  |  | Current smokers | 8.2  | Non-drinkers | 68.6  |
|  |  |  | Drinkers | 56.3  |  |  |  |  | Drinkers | 31.4  |
| 25≤ BMI < 30 | Non-smokers | 97.5  | Non-drinkers | 85.3  |  | 25≤ BMI < 30 | Non-smokers | 88.3  | Non-drinkers | 88.9  |
|  |  |  | Drinkers | 14.7  |  |  |  |  | Drinkers | 11.1  |
|  | Ever smokers | 0.8  | Non-drinkers | 52.8  |  |  | Ever smokers | 4.9  | Non-drinkers | 75.4  |
|  |  |  | Drinkers | 47.2  |  |  |  |  | Drinkers | 24.6  |
|  | Current smokers | 1.7  | Non-drinkers | 42.0  |  |  | Current smokers | 6.8  | Non-drinkers | 70.2  |
|  |  |  | Drinkers | 58.0  |  |  |  |  | Drinkers | 29.8  |
| BMI≥30 | Non-smokers | 95.2  | Non-drinkers | 83.7  |  | BMI≥30 | Non-smokers | 87.6  | Non-drinkers | 88.1  |
|  |  |  | Drinkers | 16.3  |  |  |  |  | Drinkers | 11.9  |
|  | Ever smokers | 1.5  | Non-drinkers | 61.5  |  |  | Ever smokers | 4.8  | Non-drinkers | 82.0  |
|  |  |  | Drinkers | 38.5  |  |  |  |  | Drinkers | 18.0  |
|  | Current smokers | 3.3  | Non-drinkers | 49.4  |  |  | Current smokers | 7.6  | Non-drinkers | 75.8  |
| 　 | 　 | 　 | Drinkers | 50.6  |  | 　 | 　 | 　 | Drinkers | 24.2  |
| <.0001 a |  | <.0001 b |  | <.0001 c |  |  |  | <.0001 b |  | <.0001 c |

a χ2 test on BMI and age; b χ2 test on BMI and smoking; c Mantel-Haenzel χ2 test on drinking and smoking stratified by BMI.