**Table S2. The hazard ratios (95% confidence interval) for the association between the categories of systolic blood pressure (mmHg) and all cause and diabetes death in the retrospective cohort participants (N=485,267) after excluding past histories of diabetes (N=21,241), the Korea National Health Insurance-Health Screening in 2002-2003, followed through 2013**

|  |  |  |
| --- | --- | --- |
|  | **Systolic blood pressure (mmHg)** |  |
|  | **<120** | **120-139** | **140+** | ***p*** |
| All-cause | 1.00  | **1.08 (1.05 - 1.12)** | 1.30 (1.26 - 1.34) | **<0.01** |
| DM, total (E11-E14) | 1.00  | **1.52 (1.16 - 1.99)** | 2.40 (1.84 - 3.13) | **<0.01** |
| NIDDM (E11) | 1.00  | 1.36 (0.97 - 1.92) | 2.33 (1.67 - 3.24) | **<0.01** |
|  |  |  |  |  |
|  | **Diastolic blood pressure (mmHg)** |  |
|  | **<80** | **80-89** | **90+** | ***p*** |
| All-cause | 1.00 | **1.05 (1.02 - 1.08)** | **1.18 (1.15 - 1.21)** | **<0.01** |
| DM, total (E11-E14) | 1.00 | 1.11 (0.89 - 1.38) | **1.65 (1.36 - 2.01)** | **<0.01** |
| NIDDM (E11) | 1.00 | 1.12 (0.84 - 1.49) | **1.71 (1.33 - 2.20)** | **<0.01** |

Hazard ratios were adjusted for age, sex, body mass index, cigarette smoking, alcohol consumption, physical activity, current anemia, chronic disease score on past history, and chronic disease score on family history

DM, diabetes mellitus; NIDDM, noninsulin-dependent diabetes mellitus.