

**SUPPLEMENTARY TABLE 1.** Sensitivity Analysis of Variables with Missing Values Before and After Interpolation

| Variables                                      | Before interpolation | After interpolation | Statistics      | p     |
|------------------------------------------------|----------------------|---------------------|-----------------|-------|
| <b>Education level, n (%)</b>                  |                      |                     | $\chi^2 = 5.03$ | 0.081 |
| Under high school                              | 534 (9.57)           | 534 (9.57)          |                 |       |
| High school                                    | 700 (24.87)          | 703 (24.90)         |                 |       |
| Graduate and above                             | 1909 (65.55)         | 1911 (65.54)        |                 |       |
| <b>Marital status, n (%)</b>                   |                      |                     | $\chi^2 = 3.12$ | 0.078 |
| Married                                        | 2032 (71.28)         | 2032 (71.24)        |                 |       |
| Others                                         | 1112 (28.72)         | 1116 (28.76)        |                 |       |
| <b>PIR, n (%)</b>                              |                      |                     | $\chi^2 = 4.80$ | 0.091 |
| ≤ 1.3                                          | 588 (12.16)          | 690 (12.40)         |                 |       |
| 1.3-3.5                                        | 1029 (31.07)         | 1204 (31.77)        |                 |       |
| > 3.5                                          | 1124 (56.77)         | 1254 (55.83)        |                 |       |
| <b>Drinking, time/week, n (%)</b>              |                      |                     | $\chi^2 = 2.83$ | 0.092 |
| < 1                                            | 1949 (67.34)         | 2303 (67.88)        |                 |       |
| ≥ 1                                            | 757 (32.66)          | 845 (32.12)         |                 |       |
| <b>Family history of myocardial infarction</b> |                      |                     | $\chi^2 = 0.01$ | 0.926 |
| No                                             | 2725 (85.75)         | 2777 (85.73)        |                 |       |
| Yes                                            | 367 (14.25)          | 371 (14.27)         |                 |       |
| <b>BMI, kg/m<sup>2</sup>, mean (S.E.)</b>      | 29.72 (0.19)         | 29.72 (0.19)        | t = -0.22       | 0.826 |
| <b>CKD, n (%)</b>                              |                      |                     | $\chi^2 = 0.15$ | 0.695 |
| No                                             | 2604 (86.89)         | 2634 (86.92)        |                 |       |
| Yes                                            | 509 (13.11)          | 514 (13.08)         |                 |       |
| <b>ALT, U/l, mean (S.E.)</b>                   | 22.00 (0.22)         | 21.97 (0.22)        | t = 1.58        | 0.126 |
| <b>AST, U/l, mean (S.E.)</b>                   | 21.16 (0.23)         | 21.15 (0.22)        | t = 0.34        | 0.735 |
| <b>ALP, IU/l, mean (S.E.)</b>                  | 75.42 (0.62)         | 75.41 (0.62)        | t = 0.44        | 0.662 |
| <b>GGT, IU/l, mean (S.E.)</b>                  | 28.17 (0.61)         | 28.13 (0.61)        | t = 1.29        | 0.209 |
| <b>Total energy intake, kcal, mean (S.E.)</b>  | 2103.99 (21.87)      | 2098.12 (21.67)     | t = 1.48        | 0.151 |
| <b>CRP, mg/l, mean (S.E.)</b>                  | 3.61 (0.20)          | 3.61 (0.20)         | t = -0.25       | 0.808 |
| <b>UA, mg/dl, mean (S.E.)</b>                  | 5.31 (0.04)          | 5.31 (0.04)         | t = 1.02        | 0.318 |

t, t-test;  $\chi^2$ , chi-square test; PIR, poverty-to-income ratio; SE, standard error; BMI: body mass index; CKD, chronic kidney disease; ALT, alanine aminotransferase; AST, aspartate aminotransferase; ALP, alkaline phosphatase; GGT, gamma-glutamyl transferase; CRP, C-reactive protein; UA, uric acid; CAP, controlled attenuation parameter.































