

Supplementary Table 2. Sensitivity Analysis for CVD and All-cause Mortality Associated with B2M.(n=10085)

		HR (95% CI), P-value
	Deaths, No. (%)	Model 1
All-cause mortality		
Q1	164 (6.24)	ref
Q2	321 (12.6)	1.19(0.91, 1.56)
Q3	649 (26.4)	1.62(1.22, 2.16)
Q4	1555 (63.6)	2.66(1.99, 3.57)
CVD mortality		
Q1	40 (1.52)	ref
Q2	97 (3.79)	1.52(0.86, 2.67)
Q3	179 (7.28)	1.44(0.83, 2.50)
Q4	554 (22.7)	2.87(1.65, 5.00)

Model 1: Age, Gender, Race, Income, continuous BMI, Alcohol intake, Smoke, CRP, Serum globulin, Physical activity, TC, HDL-C, UACR, eGFR, HEI-2010 score, HbA1c, SBP, DBP, History of CVD, History of Cancer.

CVD = Cardiovascular disease, CRP = C-reactive protein, eGFR = estimate Glomerular Filtration Rate, UACR = urine albumin: creatinine ratio, HDL = high-density lipoprotein, BMI = body mass index, CKD = chronic kidney disease; B2M = beta-2-microglobulin, TC = total cholesterol, HLD-C = high-density lipoprotein cholesterol, HbA1c = glycated hemoglobin, SBP = systolic blood pressure, DBP = diastolic blood pressure.