

**Table S2:** Multivariable-adjusted\* hazard ratios (95% confidence intervals) of all-cause, cardiovascular disease and coronary heart disease mortality, by quintile of kidney function marker among participants with eGFR<sub>cr</sub> ≥60mL/min/1.73m<sup>2</sup>.

	Quintile 1	Quintile 2	Quintile 3	Quintile 4	Quintile 5			
					Q5a	Q5b	Q5c	p-trend
<b>All-cause Mortality (1734 deaths /5632 participants)</b>								
eGFR <sub>cr</sub>	1.32 (0.63 - 2.77)	0.68 (0.32 - 1.45)	1.00 (Reference)	0.86 (0.58 - 1.26)	0.78 (0.50 - 1.22)	0.77 (0.50 - 1.18)	0.92 (0.58 - 1.46)	0.3
Cystatin C	0.77 (0.44 - 1.36)	0.81 (0.48 - 1.36)	1.00 (Reference)	1.00 (0.69 - 1.45)	1.12 (0.80 - 1.57)	1.07 (0.75 - 1.52)	1.69 (1.24 - 2.30)	<0.001
BTP	1.14 (0.68 - 1.92)	1.24 (0.86 - 1.78)	1.00 (Reference)	1.02 (0.70 - 1.47)	1.42 (0.95 - 2.15)	1.31 (0.89 - 1.92)	1.90 (1.39 - 2.60)	<0.001
B2M	0.88 (0.53 - 1.46)	0.95 (0.60 - 1.49)	1.00 (Reference)	1.22 (0.86 - 1.73)	1.14 (0.86 - 1.51)	1.68 (1.20 - 2.34)	2.45 (1.80 - 3.33)	<0.001
<b>Cardiovascular Disease Mortality (724 deaths/5632 participants)</b>								
eGFR <sub>cr</sub>	0.60 (0.08 - 4.55)	0.61 (0.14 - 2.61)	1.00 (Reference)	1.15 (0.52 - 2.57)	0.88 (0.40 - 1.94)	0.94 (0.42 - 2.12)	1.09 (0.46 - 2.58)	0.8
Cystatin C	0.27 (0.12 - 0.58)	0.84 (0.35 - 2.06)	1.00 (Reference)	1.06 (0.64 - 1.76)	1.30 (0.76 - 2.24)	1.12 (0.63 - 1.97)	1.62 (1.00 - 2.62)	0.001
BTP	1.17 (0.49 - 2.81)	0.86 (0.41 - 1.81)	1.00 (Reference)	1.03 (0.59 - 1.79)	1.32 (0.68 - 2.55)	1.17 (0.65 - 2.10)	1.90 (1.08 - 3.36)	0.002
B2M	0.88 (0.31 - 2.47)	1.28 (0.61 - 2.65)	1.00 (Reference)	1.12 (0.66 - 1.90)	1.37 (0.85 - 2.22)	1.65 (0.93 - 2.91)	2.08 (1.33 - 3.25)	0.001
<b>Coronary Heart Disease Mortality (406 deaths/5632 participants)</b>								
eGFR <sub>cr</sub>	0.51 (0.04 - 5.97)	0.87 (0.16 - 4.87)	1.00 (Reference)	1.07 (0.49 - 2.34)	0.82 (0.38 - 1.78)	0.83 (0.37 - 1.87)	0.93 (0.39 - 2.26)	0.8
Cystatin C	0.33 (0.13 - 0.81)	1.15 (0.35 - 3.75)	1.00 (Reference)	1.62 (0.85 - 3.08)	1.74 (0.96 - 3.17)	1.33 (0.70 - 2.51)	2.01 (0.96 - 4.18)	0.08
BTP	1.32 (0.43 - 4.03)	1.10 (0.39 - 3.11)	1.00 (Reference)	1.10 (0.54 - 2.22)	1.09 (0.50 - 2.38)	1.27 (0.60 - 2.69)	2.07 (0.97 - 4.39)	0.05
B2M	0.76 (0.15 - 3.81)	1.91 (0.89 - 4.10)	1.00 (Reference)	1.07 (0.68 - 1.70)	1.40 (0.84 - 2.34)	1.54 (0.77 - 3.08)	1.53 (0.91 - 2.58)	0.4

\* Adjusted for age, sex, race, diabetes, current smoking status, systolic blood pressure, hypertension medication use, high-density lipoprotein-cholesterol, natural log(triglycerides), prevalent coronary heart disease, C-reactive protein (<0.22 mg/dL, 0.22-<1.00 mg/dL, ≥1.00 mg/dL), and natural log(urinary albumin to creatinine ratio).