

Supplementary Table S3. Hazard ratios of baseline parameters for cardiovascular mortality risk factors.

| Variants | Univariate | | |
|---|------------|-----------------------|---------|
| | B | Hazard ratio (95% CI) | P value |
| Age (yr) | 0.054 | 1.055(1.048-1.063) | <0.001 |
| Sex (ref. men) | 0.088 | 1.092(0.918-1.300) | 0.318 |
| BMI (kg/m^2) | 0.056 | 1.057(1.028-1.087) | <0.001 |
| Hemoglobin (g/dL) | -0.030 | 0.970(0.963-0.977) | <0.001 |
| Albumin (g/dL) | -0.106 | 0.900(0.886-0.914) | <0.001 |
| Baseline creatinine (mg/dL) | -0.122 | 0.885(0.861-0.910) | <0.001 |
| Calcium (mmol/L) | -2.508 | 0.081(0.053-0.126) | <0.001 |
| Phosphorus (mmol/L) | -0.475 | 0.622(0.478-0.808) | <0.001 |
| Potassium (mmol/L) | -0.337 | 0.714(0.584-0.872) | 0.001 |
| Natrium (mmol/L) | -0.114 | 0.893(0.860-0.927) | <0.001 |
| PTH (pg/mL) | -0.002 | 0.998(0.998-0.999) | <0.001 |
| RRF ($\text{mL}/\text{min}/1.73\text{m}^2$) | 0.082 | 1.085(1.057-1.114) | <0.001 |
| FPG (mmol/L) | 0.172 | 1.188(1.151-1.226) | <0.001 |
| DM(yes) | 0.777 | 2.175(1.743-2.715) | <0.001 |
| CVD (yes) | 1.004 | 2.730(2.108-3.535) | <0.001 |

Note: B, regression coefficient.

Abbreviations: BMI, body mass index; PTH, Parathyroid hormone; RRF, Residual renal function; FPG, fasting plasma glucose; DM, diabetes mellitus; CVD, cardiovascular disease.