



Figure S1. Multivariate-adjusted odds ratio for eGFR decrease according to the quartile groups of UNa/K levels. Q1: UNa/K < 1.3; Q2: $1.3 \leq \text{UNa/K} < 1.9$; Q3: $1.9 \leq \text{UNa/K} < 2.6$; Q4: UNa/K ≥ 2.6 . Data are odds ratio and 95% confidence interval. Logistic regression models were used. Adjusted for sex, age, BMI, cigarettesmoking (current/past/none), alcohol drinking (current/past/none), HDL-C, LDL-C, HbA1c, eGFR (baseline), hypertension. eGFR: estimated glomerular filtration rate, BMI: body mass index, HDL-C: high-density lipoprotein cholesterol, LDL-C: low-density lipoprotein cholesterol, hypertension: SBP ≥ 130 or/and DBP ≥ 80 .