

Supplementary Table 2. Univariate logistic regression analysis for diabetic kidney diseases

Variable	β	OR (95% CI)	P value
Age, yr	0.0283	1.0310 (1.0195–1.0379)	<0.0001
Gender (men vs. women)	0.2542	1.2894 (1.0082–1.6489)	0.0429
Smoking (yes vs. no)	-0.0033	0.9967 (0.7574–1.3117)	0.9813
Drinking (yes vs. no)	-0.2834	0.7532 (0.5574–1.0178)	0.0650
Hypertension (yes vs. no)	1.4464	4.2478 (3.2580–5.5383)	<0.0001
CHD (yes vs. no)	0.0369	1.0376 (0.7780–1.3838)	0.8016
DR (yes vs. no)	1.0460	2.8463 (2.2001–3.6824)	<0.0001
Diabetic foot (yes vs. no)	1.6337	5.1230 (2.5540–10.2761)	<0.0001
Diabetic family history (yes vs. no)	0.0860	1.0898 (0.8531–1.3923)	0.4913
DD, yr	0.0860	1.0898 (0.8531–1.3923)	<0.0001
BMI, kg/m ²	0.0366	1.0372 (1.0060–1.0695)	0.0193
DBP, kg/m ²	0.0138	1.0139 (1.0033–1.0246)	0.0098
SBP, kg/m ²	0.0397	1.0405 (1.0338–1.0472)	<0.0001
FPG, mmol/L	0.0434	1.0444 (1.0018–1.0889)	0.0409
HbA1c, %	-0.1353	0.8735 (0.8175–0.9332)	0.0001
FINS, mmol/L	0.2542	1.2894 (1.0082–1.6489)	<0.0001
FCP, mmol/L	0.3105	1.3641 (1.2574–1.4797)	<0.0001
Creatinine, mmol/L	0.0161	1.0163 (1.0137–1.0188)	<0.0001
HDL-C, mmol/L	0.1676	1.1824 (0.8288–1.6870)	0.3554
LDL-C, mmol/L	0.2129	1.2372 (1.1073–1.3823)	0.0002
TC, mmol/L	0.0898	1.0940 (0.9714–1.2320)	<0.0001
TG, mmol/L	0.0398	1.0406 (0.9741–1.1116)	0.2372
Uric acid, mmol/L	0.0050	1.0050 (1.0038–1.0062)	<0.0001

OR, odds ratio; CI, confidence interval; CHD, coronary heart disease; DR, diabetic retinopathy; DD, diabetes duration; BMI, body mass index; DBP, diastolic blood pressure; SBP, systolic blood pressure; FPG, fasting plasma glucose; HbA1c, glycosylated hemoglobin; FINS, fasting serum insulin; FCP, fasting plasma C-peptide; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol; TC, total cholesterol; TG, triglyceride.