

Supplementary Table 1. Baseline characteristics of patients based on ESKD progression

Characteristic	Progression to ESKD (n = 159)	Non progression to ESKD (n = 415)	p-value
Age (yr)	51.3 ± 17.5	46.6 ± 17.8	0.005
Male sex (%)	108 (67.9)	295 (71.1)	0.46
Weight (kg)	63.6 ± 11.7	64.7 ± 12.0	0.36
SBP (mmHg)	143.4 ± 25.9	132.6 ± 22.0	<0.001
DBP (mmHg)	86.8 ± 19.3	82.1 ± 13.8	<0.001
eGFR (mL/min/1.73 m ²)	48.3 ± 31.8	69.9 ± 34.9	<0.001
Creatinine (mg/dL)	2.4 ± 2.6	1.5 ± 1.5	<0.001
BUN (mg/dL)	35.5 ± 19.8	22.8 ± 13.2	<0.001
Hemoglobin (g/L)	10.9 ± 2.1	12.3 ± 2.4	<0.001
Protein (g/dL)	5.4 ± 0.9	5.6 ± 1.1	0.04
Albumin (g/dL)	2.8 ± 0.6	2.9 ± 0.8	0.01
Cholesterol (mg/dL)	226.3 ± 87.5	226.1 ± 83.0	0.99
CRP (mg/dL)	1.8 ± 9.2	1.6 ± 6.6	0.83
UPCR (g/g)	5.1 ± 3.9	4.2 ± 3.8	0.02
UACR (g/g) ^a	3.4 ± 2.6	2.5 ± 2.6	0.05
Hypertension	128 (81.5)	254 (62.6)	<0.001
Diabetes mellitus	37 (24.5)	50 (12.9)	0.001
Coronary artery disease	8 (7.3)	6 (2.0)	0.01
Cardiovascular disease	9 (8.6)	17 (5.6)	0.29
Cancer	39 (28.7)	56 (15.1)	<0.001

Data are expressed as mean ± standard deviation or number (%).

BUN, blood urea nitrogen; CRP, C-reactive protein; DBP, diastolic blood pressure; eGFR, estimated glomerular filtration rate; ESKD, end-stage kidney disease; SBP, systolic blood pressure; UACR, urine albumin-to-creatinine ratio; UPCR, urine protein-to-creatinine ratio.

^aUACR was measured in 169 patients.