SUPPLEMENTARY DATA

Supplementary Table 1. Changes of clinical characteristics between baseline and end of study. Shows the changes of several important parameters related to diabetic nephropathy during follow-up period and provides information about the natural changes of these parameters in this observational study.

	Baseline	End of study
Serum creatinine, mg/dL	0.96 ± 0.32	1.05 ± 0.56
Serum cystatin C, mg/dL	0.99 ± 0.38	1.00 ± 0.52
eGFR groups, n (%)		
≥ 90 mL/min/1.73 m^2	135 (57.0)	118 (49.8)
60–89 mL/min/1.73 m^2	83 (35.0)	86 (36.3)
30-59 mL/min/1.73 m^2	19 (8.0)	28 (11.8)
< 30 mL/min/1.73 m^2	–	5 (2.1)
Albumuria groups, n (%)		
Normoalbuminuria	149 (62.8)	148 (62.4)
Micoralbuminuria	58 (24.5)	53 (22.4)
Macroalbuminuria	30 (12.7)	36 (15.2)
Urine albumin, mg/dL	1.6 (0.7–5.0)	1.8 (0.8–5.8)
Urine ACR, mg/g	18 (8–56)	19 (9–65)
Urine Cystatin C, mg/L	0.05 (0.03–0.07)	0.07 (0.05–0.13)
Urine CCR, μg/mmoL	7.2 (4.2–11.1)	9.7 (6.1–19.3)
Urine NAP, mg/dL	9.0 (5.9–14.2)	11.2 (7.3–16.7)
Urine NAPCR, mg/g	111 (74–174)	135 (94–195)
Antihypertensive medication, n (%)	99 (41.8)	147 (62.0)
Lipid lowering agent, n (%)	149 (62.9)	184 (77.6)

Data are expressed as mean ± SD for parametric variables and median (interquartile range) for nonparametric variables. ACR, albumin-to-creatinine ratio; CCR, Cystatin C-to-creatinine ratio; eGFR, estimated glomerular filtration rate; NAP, nonalbumin protein; NAPCR, nonalbumin protein-to-creatinine ratio.

SUPPLEMENTARY DATA

Supplementary Table 2. Univariate regression analysis for annual rate of decline in eGFR with clinical variables. shows significant clinical factors affecting with a decline in eGFR (to select the variables by using in multivariate analysis) in this study cohort and provides the information to understand study population.

Variables	Standard β	*P* value
Age, years	0.115	0.078
SBP, mmHg	0.165	0.011
HbA1c, %	0.154	0.023
Uric acid, mg/dL	0.209	0.001
Serum Cystatin C, mg/L	0.334	<0.001
Urine ACR, mg/g*	0.265	<0.001
Urine Cystatin C, mg/L*	0.190	0.003
Urine CCR, μg/mmoL*	0.272	<0.001
Urine NAP, mg/dL*	0.276	<0.001
Urine NAPCR, mg/g*	0.361	<0.001

*Logarithm-transformed values were used for analysis. SBP, systolic blood pressure; ACR, albumin-to-creatinine ratio; CCR, Cystatin C-to-creatinine ratio; NAP, nonalbumin protein; NAPCR, nonalbumin protein-to-creatinine ratio.