

**Supplementary Table 1. The proportion of missingness of data**

Variable	Missingness of data			
	Total cohort (n = 21,426)	Diabetic patients (n = 2,813)	Patients with clinical HT-N (n = 2,927)	Matched cohort with biopsy-proven HT-N or non-HT-N (n = 309)
Age, yr	230 (1.1)	0	0	0
Sex	4 (0.02)	0	0	0
Hypertension	700 (3.3)	7 (0.2)	0	0
Diabetes	1,215 (5.7)	0	0	0
Period of biopsy	119 (0.6)	0	0	0
SBP, mmHg	2,301 (10.7)	161 (5.7)	130 (4.4)	13 (4.2)
DBP, mmHg	2,291 (10.7)	158 (5.6)	128 (4.4)	12 (3.9)
eGFR, mL/min/1.73 m <sup>2</sup>	781 (3.6)	31 (1.1)	35 (1.2)	10 (3.2)
Albumin, g/dL	978 (4.6)	46 (1.6)	53 (1.8)	7 (2.3)
Hemoglobin, g/dL	1,656 (7.7)	59 (2.1)	172 (5.9)	4 (1.3)
UPCR, g/g Cr	4,722 (22.0)	530 (18.8)	0	0

Values are presented as number (%).

HT-N, hypertensive nephrosclerosis; SBP, systolic blood pressure; DBP, diastolic blood pressure; eGFR, estimated glomerular filtration rate; UPCR, urine protein-creatinine ratio.