

**Supplementary table1. Characteristics of patients with or without the data of UPCR**

Variables	UPCR		P value
	Not missing N=395	Missing N=48	
Age (years)	66.0 (12.8)	64.4 (12.3)	0.43
Male (%)	72.4	72.9	1.00
<b>Classification of diabetes</b>			
Type 1 (%)	3.3	6.3	0.40
Type 2 (%)	96.5	93.8	0.41
Pancreatic (%)	0.3	0.0	1.00
Diabetes duration (years)	15.3 [8,3-23.4]	18.3 [11.2-26.5]	0.09
Systolic blood pressure (mmHg)	152 (25)	152 (27)	0.98
eGFR (mL/min/1.73m <sup>2</sup> )	5.6 (2.1)	5.2 (1.8)	0.37
Renal length (mm)	92.3 (13.9)	97.3 (13.6)	0.97
<b>Body mass index</b>			
At dialysis initiation	25.1 (4.6)	23.6 (4.4)	0.04
At discharge	22.6 (3.9)	21.2 (3.8)	0.02
Overhydration rate (%)	8.4 [4.1-16.0]	8.5 [4.0-13.4]	0.73
<b>Laboratory data</b>			
Albumin (g/dL)	2.9 (0.6)	2.9 (0.5)	0.74
LDL (mg/dL)	92 (37)	87 (31)	0.40
HbA1c (%)	6.0 (0.8)	6.2 (0.9)	0.25
<b>Prior history (%)</b>			
Advanced diabetic retinopathy	43.2	46.3	0.74
Coronary artery disease	17.0	16.7	1.00
Heart failure	22.5	25.0	0.72
Cerebral infarction	13.2	14.6	0.82
Peripheral arterial disease	11.9	20.8	0.11
<b>Smoking status (%)</b>			
Current	21.0	16.7	0.57
Past	26.6	27.1	1.00
Never	48.9	50.0	1.00
Unknown	0.4	0.6	0.42
<b>Prescriptions</b>			
Aspirin	38.5	41.7	0.75

Statin	43.5	31.3	0.12
Insulin	36.7	35.4	1.00
RAAS inhibitors	54.4	68.8	0.07

Abbreviations: eGFR, estimated glomerular filtration rate; HbA1c, glycated hemoglobin A1c; LDL, low density lipoprotein; OH-R, overhydration rate; RAAS, renin-angiotensin-aldosterone system; UPCR, urinary protein creatinine ratio.