

Table 1: Baseline characteristics of the 109 patients with diabetic nephropathy and the 32 healthy controls that were recruited in the cross-sectional study.

Parameter	Diabetes (n =109)	Control (n =32)	p
Age (years)	61.63 ± 9.77	49.53 ± 7.32	<0.001
Gender (F/M)	47/62	20/12	0.054
Creatinine (mg/dl)	1.57 ± 0.75	0.88 ± 0.12	<0.001
GFR (ml/dak)-CKD-EPI	51.71 ± 23.11	90.15 ± 20.71	<0.001
s-Klotho (ng/mL)	5.69 ± 4.64	3.62 ± 4.27	<0.001
PTH (pg/mL)	96.33 ± 111.52	57.79 ± 22.28	<0.001
Calcium (mg/dL)	9.36 ± 0.55	9.37 ± 0.39	0.974
Phosphorus (mg/dL)	3.43 ± 0.64	3.28 ± 0.67	0.136
TOS (µmol H2O2 Equiv./L)	2.95 ± 2.65	1.73 ± 1.17	<0.001
TAS (nmol Troloks/L)	1.16 ± 0.18	0.97 ± 0.15	<0.001
OSI	3.57 ± 5.81	1.83 ± 1.29	0.006
IMA	0.47 ± 0.07	0.45 ± 0.06	0.179
IMAR	0.14 ± 0.03	0.13 ± 0.02	0.083

n: number, F: female, M: male, GFR (ml/dak)-CKD-EPI: chronic kidney disease epidemiology collaboration equation assessment of the glomerular filtration rate, s-Klotho: soluble Klotho, PTH: parathyroid hormone, TAS: total anti-oxidative status, TOS: total oxidative status, OSI: oxidative stress index = ratio TOS/TAS, IMA: ischaemia-modified albumin, IMAR: ischaemia-modified albumin rate (IMA level/albumin level).