Table 1: Demographic and laboratory features of the two (low and normal Mg) groups according to serum Mg levels.

Feature	All patients (n=673)	Mg low (n=65)	Mg normal (n=608)	p value
Age(year)	55.6 ± 10.4	56.71 ± 10	55.44 ± 10	0.292
Gender (F/M)	284/389	48/17	341/267	0.006
DM time (month)	81 ± 86.9	103 ± 95	78 ± 85	0.058
BMI(kg/m^2)	31.48 ± 5.8	32.8 ± 5.5	31.3 ± 5.8	0.145
HbA1c(%)	9.0 ± 2.4	9.3 ± 2.2	8.9 ± 2.4	0.243
MA(mg/day)	172.91 ± 510.66	557.28 ± 1032	133.20 ± 406	0.004
MA(-) (<30 mg/day)	500	39	461	
MA(+) (30-300 mg/day)	133	17	116	0.016
OP(+) (>300 mg/day)	40	9	31	
Cre (mg/dl)	0.83 ± 0.22	0.84 ± 0.29	0.84 ± 0.31	0.820
GFR (ml/min)	117.88 ± 31.18	115.3 ± 3.7	118 ± 1.3	0.817

DM: diabetes mellitus, BMI: body mass index, F: female, M: male, HbA1c: glycosylated hemoglobin, Cre: Creatinine, MA: microalbuminuria, OP: overt protenuria, GFR: glomerular filtration rate, p value is refered to two groups: Mg low and Mg normal groups.