Table 2: Logistic regression analysis of the two (low and normal Mg) groups according to serum Mg levels.

	Univariate Model				Multivariate Model			
		95% CI		p		95% CI		p
	OR	Low	High		OR	Low	High	
Age	0.99	0.96	1.01	0.375				
Sex	2.21	1.24	3.93	**0.007**	2.33	1.30	4.18	**0.005**
BMI	0.96	0.92	1.00	0.054				
Duration of DM	1.00	0.99	1.00	**0.033**				
Retinopathy	0.71	0.31	1.64	0.423				
Neuropathy	1.69	0.71	4.02	0.239				
HbA1c	0.94	0.85	1.04	0.226				
LDL-C	1.00	1.00	1.01	0.595				
HDL-C	0.99	0.97	1.01	0.211				
TG	1.00	1.00	1.00	0.420				
MA Group	0.55	0.38	0.80	**0.002**	0.53	0.36	0.77	**0.001**

BMI: body mass index, DM: diabetes mellitus, HbA1c: glycosylated hemoglobin, LDL-C: low density lipoprotein cholesterol, HDL-C: high density lipoprotein cholesterol, TG: triglyceride, MA: microalbuminuria, OR: odds ratio.