

Supplementary Table 2. Simple linear regression analysis of HbA1c reduction

Variable	Standardized β	P value
Age	0.05	0.64
Female sex	-0.07	0.51
Body mass index	0.07	0.52
Waist circumference	0.05	0.61
Systolic blood pressure	-0.04	0.68
Diastolic blood pressure	-0.05	0.63
HbA1c	0.60	<0.01
Meal tolerance test glucose 0 min	-0.13	0.22
Meal tolerance test glucose 90 min	-0.08	0.45
HOMA-IR	0.14	0.20
HOMA- β	0.19	0.07
Insulinogenic index	0.08	0.45
8-hr urine glucose/Cr	-0.07	0.51
Morning spot urine glucose/Cr	-0.18	0.08
Estimated GFR	0.01	0.96
Glucose filtration rate	-0.08	0.46
Glucose excretion rate	-0.16	0.14
Renal glucose clearance	-0.11	0.29
Fractional glucose excretion	-0.08	0.45

HbA1c, glycosylated hemoglobin; HOMA-IR, homeostasis model assessment of insulin resistance; HOMA- β , homeostasis model assessment of β -cell function; GFR, glomerular filtration rate.