

Table 2. The relationship between serum fetuin-A levels and various parameters at baseline

	r	p
Body weight	0.120	0.636
BMI	- 0.239	0.340
BF%	- 0.151	0.576
BFM	- 0.049	0.856
LBM	0.357	0.146
WC	0.268	0.267
SBP	- 0.334	0.150
DBP	- 0.203	0.391
TC	0.549	0.012
TG	0.461	0.047
HDL-C	- 0.036	0.881
LDL-C	0.540	0.012
nonHDL-C	0.524	0.018
HbA1c	0.395	0.105
HOMA-index	- 0.229	0.332
QUICKI	0.200	0.399
Uric acid	0.132	0.579
TPR	- 0.446	0.049
Albumin	0.181	0.445
Globulins	- 0.477	0.033
CRP	- 0.604	0.010

Abbreviations: BFM: Body fat mass; BF%: Body fat percentage; BMI: Body Mass Index; CRP: C-reactive protein; DBP: Diastolic blood pressure; eGFR: Estimated glomerular filtration rate; FT₄: Free thyroxine; HbA1c: Glycated haemoglobin; HDL-C: High-density lipoprotein-cholesterol; HOMA-index: Homeostasis model assessment insulin resistance index; LBM: Lean body mass; LDL-C: Low-density lipoprotein-cholesterol; non-HDL-C: Non-HDL-cholesterol; QUICKI: Quantitative insulin sensitivity check index; Glc: Serum glucose levels; Ins: Serum insulin levels; TPR: Serum levels of total proteins; SBP: Systolic blood pressure; TSH: Thyroid-stimulating hormone; TC: Total cholesterol; TG: Triglycerides; T₃: Triiodothyronine; WC: Waist Circumference.