

Table 3. The relationship between the change in serum fetuin-A levels and the changes in various parameters 6 months after bariatric surgery.

	r	p
Change in body weight	0.288	0.246
Change in BMI	0.235	0.347
Change in BF%	0.114	0.654
Change in BFM	0.082	0.746
Change in LBM	0.411	0.090
Change in WC	0.350	0.168
Change in SBP	0.089	0.708
Change in DBP	0.033	0.889
Change in TC	0.307	0.188
Change in TG	0.592	0.006
Change in HDL-C	-0.174	0.463
Change in LDL-C	0.167	0.481
Change in nonHDL-C	0.411	0.072
Change in HbA1c	-0.071	0.766
Change in HOMA-index	-0.258	0.271
Change in QUICKI	0.418	0.075
Change in TPR	-0.495	0.026
Change in globulins	-0.523	0.018
Change in CRP	-0.494	0.037

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.