

Table 1. Anthropometric and laboratory parameters of patients and healthy controls at the beginning of the study (data are presented as mean value $\pm$ SD). Data are in Conventional Units (CU). [Correction Factor (CF) x CU = SI unit, CF for glucose level is 0.055 and CF for lipid values is 0.02586].

	Type 2 diabetics (n=39)	Healthy controls (n=30)	p
Sex (F/M)	18/21	16/14	0.631
Age (years)	53.1 $\pm$ 7.7	49.5 $\pm$ 9.4	0.089
Body weight (kg)	73.9 $\pm$ 11.3	72.0 $\pm$ 10.9	0.486
BMI (kg/m ²)	27.3 $\pm$ 2.8	26.6 $\pm$ 3.1	0.191
Waist circumference (cm)	90.7 $\pm$ 8.5	85.2 $\pm$ 11.5	0.031
FPG (mg/dl)	177.0 $\pm$ 52.4	91.3 $\pm$ 5.9	<0.001
A1c (%)	8.2 $\pm$ 1.6	-	-
Total cholesterol (mg/dl)	200.3 $\pm$ 43.7	173.2 $\pm$ 23.4	0.006
LDL-C (mg/dl)	117.5 $\pm$ 34.9	101.7 $\pm$ 19.3	0.043
HDL-C (mg/dl)	50.9 $\pm$ 13.1	49.8 $\pm$ 12.7	0.750
Triglyceride (mg/dl)	161.7 $\pm$ 93.0	113.9 $\pm$ 51.6	0.022
Serum TGF- β 1 (ng/ml)	29.84 $\pm$ 7.04	11.37 $\pm$ 4.06	<0.001