

Table 1. Comparison of variables of patients with or without type II DM (Unpaired t-test and *Mann-Whitney U test are used when appropriate)

Variable	Type II DM N=39	Non-Type II DM N=31	p value
	(Mean±SD)	(Mean±SD)	
16189C/16189T	7/32	11/20	0.082
Age	38.9±10.3	30.5±8.4	<0.001
BMI (kg/m ²)	38.9±5.8	41.5±5.3	0.056
Total cholesterol (mg/dl)	221.8±37.8	205.6±33.6	0.062
LDL (mg/dl)	130.45±29.4	118.9±28.8	0.121
HDL (mg/dl)	39.9±7.6	38.9±12.8	0.714
Triglyceride* (mg/dl)	291.8±163.6	253.4±80.5	0.915
Cortisol (µg/dl)	16.81±6.02	14.21±5.7	0.07
Sup-cortisol* (µg/dl)	2.54±2.7	2.1±1.6	0.602
DHEAS (ng/ml)	289.3±80.1	314.81±101.7	0.258
Fasting insulin (µU/ml)	27.8±16.8	35.4±20.7	0.104
Body fat (%)	40.7±8.01	39.9±7.7	0.668
HOMA-IR*	10.8±7.6	9.53±5.9	0.645
Waist-hip ratio	0.97±0.08	0.99±0.08	0.291
Fasting glucose* (mg/dl)	158.8±48.8	107.9±12.6	<0.0001
Non-fasting glucose (mg/dl)	214.9±66.1	139.1±37.6	<0.0001
CRP (mg/dl)	6.36±1.9	6.59±2.27	0.653
C-peptide (ng/ml)	4.74±1.74	5.37±2.51	0.236