

Table 2: Correlation between Adiponectin level and Homeostatic Model Assessment-Adiponectin and parameters of the metabolic syndrome (Pearson's correlation analysis).

		SBP	DBP	BMI	HDL	TG	FPG	HOMA-IR
Adiponectin	r	-0.454**	-0.340**	-0.251**	0.038	-0.197*	-0.220*	-0.281*
	p	<0.001	<0.001	0.002	0.640	0.016	0.021	0.014
HOMA-AD	r	0.690**	0.518**	0.277**	-0.113	0.227*	0.296**	0.711**
	p	<0.001	<0.001	0.001	0.245	0.011	0.008	<0.001

** : correlation significant for $p < 0.01$, * : correlation significant for $p < 0.05$, r: Pearson's correlation coefficient, SBP: systolic blood pressure, DBP: diastolic blood pressure, BMI: body mass index, HDL: HDL cholesterol, TG: triglycerides, FPG: fasting plasma glucose, HOMA-IR: Homeostasis Model Assessment of Insulin Resistance index, HOMA-AD: Homeostasis Model Assessment-Adiponectin.