

**Table 8.** Multiple logistic regression analysis (stepwise method) for independent associates of diabetes vs. healthy controls

<b>Covariate</b>	<b>B coefficient</b>	<b>Adjusted odds ratio</b>	<b>p-value</b>	<b>95% CI for adjusted odds ratio</b>
Age (years)	0.082	1.086	<0.001	1.044 – 1.129
HOMA-IR	0.258	1.294	<0.001	1.161 – 1.442
Triglycerides (mg/dL)	0.004	1.004	0.020	1.001 – 1.007

Individuals without T2DM or IFG or IGT were rated as 0 and those with T2DM as 1 within the dependent variable.

Variables initially selected but finally excluded from the equation were: gender, permanent residence, educational status, smoking status, fat mass, BMI, waist circumference, mean arterial pressure, total cholesterol, HDL-cholesterol.