Table 3. Regression results for adiponectin

Model	IVs	N	R^2	Significant predictors
1 (Entire sample)	Age, gender, hs-CRP, GLU, HOMA-IR, TG, HDL, WHR	231	0.212, p<0.001	WHR (β=-0.164, p=0.020) HDL (β=0.154, p=0.030)
2 (High)	Age, gender, hs-CRP, GLU, HOMA-IR, TG, HDL, WHR	107	0.149, p= 0.05	HOMA-IR (β=0-0.250, p=0.027)
3 (Low)	Age, gender, GLU, HOMA-IR, TG, WHR	119	0.144, p=0.012	TG (β=-0.225, p=0.030)

hs-CRP: High sensitivity CRP; GLU: Glucose; HOMA-IR: Homeostasis model assessment of insulin resistance; TG: Triglycerides; WHR: Waist-to-hip ratio.