

**Table S1. Bivariate analyses between plasma pro-NT and clinical/biochemical parameters**

	Correlation coefficient	p-value
<b>Age (years)</b>	0.195	0.019
<b>BMI (Kg/m2)</b>	0.075	0.367
<b>SBP (mm/Hg)</b>	0.035	0.678
<b>DBP (mm/Hg)</b>	0.087	0.311
<b>FBG 0' (mg/dl)</b>	-0.058	0.487
<b>FBG 120' (mg/dl)</b>	-0.037	0.659
<b>FBI 0' (<math>\mu</math>UI/ml)</b>	0.001	0.990
<b>FBI 120' (<math>\mu</math>UI/ml)</b>	0.131	0.115
<b>TC (mg/dl)</b>	-0.035	0.672
<b>HDL-C (mg/dl)</b>	-0.063	0.447
<b>LDL-C (mg/dl)</b>	-0.019	0.824
<b>TG (mg/dl)</b>	0.166	0.046
<b>AST (U/L)</b>	0.030	0.727
<b>ALT (U/L)</b>	0.053	0.533
<b>HOMA- <math>\beta</math></b>	0.017	0.842
<b>HOMA-IR</b>	-0.006	0.943
<b>ISI</b>	-0.075	0.371
<b>SPISE</b>	-0.14	0.091

Abbreviations: BMI, body mass index; SBP, systolic blood pressure; DBP, diastolic blood pressure; FBG, fasting blood glucose; FSI, fasting serum insulin; TC, total cholesterol; TG, triglycerides; HDL-C, high-density lipoprotein; LDL-C, low-density lipoprotein; AST, alanine aminotransferase; ALT, aspartate aminotransferase; HOMA-IR, homeostatic model assessment of insulin resistance; HOMA-  $\beta$ , homeostatic model assessment for  $\beta$ -cell function; ISI, insulin-sensitivity index; SPISE, single-point insulin sensitivity estimator.