Supplementary table 1. . Multiple regression analysis of determinants of HOMA-IR

| | HOMA-IR[*] | | | | | |
| | Model 1 | | Model 2 | | Model 3 | |
	β^{a}	P	β^{a}	P	β^{a}	P
Age	-0.090	< 0.001	-0.083	< 0.001	-0.090	< 0.001
Sex	0.054	< 0.001	0.083	< 0.001	0.054	< 0.001
BMI	0.289	< 0.001	0.302	< 0.001	0.289	< 0.001
WC	0.174	< 0.001	0.177	< 0.001	0.174	< 0.001
Hypertension	0.066	< 0.001	0.064	< 0.001	0.066	< 0.001
Heart rate	0.144	< 0.001	0.136	< 0.001	0.144	< 0.001
Hyperlipidemia	0.142	< 0.001	0.138	< 0.001	0.141	< 0.001
FT4[*]	-0.126	< 0.001	–	–	-0.126	< 0.001
TSH[*]	–	–	0.003	0.835	0.004	0.693
R^{2} (%)	30.6		29.1		30.6	

[*]Tested by log-transformed; [a]Standardized coefficient. These results are adjusted for all of the other variables listed in the table.