

**Supplementary Table 3.** The association of FPG and HbA1c levels with free thyroxine levels in euthyroid subjects

Variable	Unadjusted model	<i>P</i> value	Adjusted model	<i>P</i> value
FPG	-0.146	<0.01	-0.028	0.21
IFG	0.25 (0.15–0.44)	<0.01	0.90 (0.47–1.73)	0.75
HbA1c	-0.192	<0.01	-0.057	0.01
High risk HbA1c	0.10 (0.06–0.18)	<0.01	0.40 (0.22–0.75)	<0.01
Prediabetes	0.11 (0.07–0.18)	<0.01	0.45 (0.25–0.83)	0.01

Values are presented as  $\beta$  standardized regression coefficient (analyzed by multivariable regression analysis) or odds ratio (95% confidence interval) (analyzed by multivariable logistic regression). The model was adjusted for age, body mass index, blood urea nitrogen, creatinine, urine iodine: creatinine ratio, past history of hypertension or hyperlipidemia, family history of diabetes or thyroid disease, heavy alcohol consumption, smoking history, and markers of the metabolic syndrome (waist circumference, systolic and diastolic blood pressure, high density lipoprotein cholesterol, and triglycerides).

FPG, fasting plasma glucose; HbA1c, glycosylated hemoglobin; IFG, impaired fasting glucose.