

Supplementary Data

SUPPLEMENTARY TABLE S1. COMPARISON IN ADJUSTED MEAN VALUES WITH CONFIDENCE INTERVALS BETWEEN ALL PARTICIPANTS WITH AVAILABLE 3,5-T2 SERUM CONCENTRATIONS AND A EUTHYROID SUBPOPULATION

Characteristic	Whole (n = 887)			Euthyroid (n = 759)			p*
	<0.2 nM	0.2–0.33 nM	>0.33 nM	<0.2 nM	0.2–0.34 nM	>0.34 nM	
TSH, mIU/L	1.06 (1.00; 1.14)	1.22 (1.14; 1.31) [†]	1.11 (1.04; 1.19) [‡]	1.09 (1.03; 1.15)	1.20 (1.13; 1.28) [†]	1.18 (1.11; 1.25)	0.04
Body mass index, kg/m ²	27.3 (26.8; 27.8)	27.5 (27.0; 28.0)	27.4 (26.9; 27.9)	27.1 (26.6; 27.6)	27.6 (27.1; 28.1)	27.3 (26.7; 27.8)	0.47
Waist circumference, cm	88.6 (87.4; 89.8)	89.4 (88.1; 90.7)	88.3 (87.1; 89.6)	88.0 (86.8; 89.3)	89.5 (88.1; 90.8)	88.1 (86.8; 89.5)	0.25
Waist-to-height ratio	0.52 (0.51; 0.53)	0.52 (0.52; 0.53)	0.52 (0.51; 0.53)	0.52 (0.51; 0.52)	0.53 (0.52; 0.53)	0.52 (0.51; 0.52)	0.16
Visceral fat, L	3.00 (2.79; 3.20)	3.14 (2.91; 3.37)	2.95 (2.75; 3.18)	2.87 (2.66; 3.10)	3.10 (2.86; 3.37)	2.86 (2.63; 3.09)	0.27
Subcutaneous fat, L	7.0 (6.6; 7.3)	7.0 (6.6; 7.4)	6.8 (6.5; 7.2)	6.9 (6.5; 7.3)	6.9 (6.5; 7.4)	6.8 (6.4; 7.2)	0.92
HDL-cholesterol, mmol/L	1.44 (1.40; 1.48)	1.48 (1.44; 1.52)	1.47 (1.43; 1.51)	1.44 (1.40; 1.48)	1.47 (1.43; 1.52)	1.48 (1.44; 1.52)	0.35
LDL-cholesterol, mmol/L	3.41 (3.31; 3.51)	3.45 (3.35; 3.56)	3.38 (3.28; 3.49)	3.39 (3.29; 3.50)	3.43 (3.32; 3.54)	3.41 (3.30; 3.53)	0.88
Total cholesterol, mmol/L	5.5 (5.4; 5.6)	5.5 (5.4; 5.6)	5.4 (5.3; 5.6)	5.5 (5.4; 5.6)	5.5 (5.4; 5.6)	5.5 (5.3; 5.6)	0.98
Total triglycerides, mmol/L	1.22 (1.16; 1.29)	1.23 (1.16; 1.30)	1.25 (1.18; 1.33)	1.21 (1.14; 1.29)	1.22 (1.15; 1.30)	1.23 (1.16; 1.31)	0.93
Vaspin, ng/mL	0.66 (0.58; 0.74)	0.59 (0.52; 0.67)	0.67 (0.59; 0.76)	0.63 (0.56; 0.72)	0.58 (0.51; 0.66)	0.64 (0.56; 0.72)	0.59
Leptin, ng/mL	9.6 (8.9; 10.4)	10.7 (9.9; 11.6)	9.8 (9.1; 10.6)	9.4 (8.7; 10.2)	10.8 (9.9; 11.8) [†]	9.7 (8.9; 10.6)	0.07
Serum glucose, mmol/L	5.36 (5.30; 5.42)	5.35 (5.29; 5.42)	5.47 (5.41; 5.54) ^{†#}	5.36 (5.29; 5.43)	5.34 (5.27; 5.42)	5.49 (5.42; 5.56) ^{†#}	<0.01
HbA1c, %	5.2 (5.1; 5.2)	5.2 (5.2; 5.3)	5.2 (5.2; 5.3)	5.2 (5.1; 5.2)	5.2 (5.1; 5.3)	5.2 (5.2; 5.3)	0.56
HOMA-IR	0.82 (0.76; 0.89)	0.80 (0.74; 0.87)	0.84 (0.78; 0.92)	0.81 (0.74; 0.88)	0.79 (0.72; 0.86)	0.85 (0.78; 0.93)	0.51
Insulin, μ IU/mL	3.44 (3.20; 3.70)	3.34 (3.09; 3.61)	3.45 (3.20; 3.73)	3.38 (3.13; 3.66)	3.30 (3.04; 3.58)	3.47 (3.19; 3.76)	0.71

*Test by analysis of variance if the beta coefficient of the 3,5-T2 group variable was a main effect in the linear regression model. [†] $p < 0.05$ compared with < 0.2 nM and [‡] $p < 0.05$ compared with intermediate group by t -test.