Table 2: Comparison of mean values of selected metabolic indicators for individuals with diagnosed diabetes, undiagnosed diabetes, impaired fasting glucose and normoglycemia

Metabolic indicator	DxDM n = 157		UnDxDM(A) n = 31		UnDxDM(B) n = 33		IFG n = 167		Normoglycemia n = 1745	
	Mean	(95% CI)	Mean	(95% CI)	Mean	(95% CI)	Mean	(95% CI)	Mean	(95% CI)
FPG, mmol/L	8.59	(7.99–9.19)	10.5	(9.58–11.5)	7.32	(7.24–7.40)	6.40	(6.36–6.43)	5.24	(5.22–5.26)
HGB, %	8.55	(8.03–9.06)	9.30	(8.18–10.4)	6.81	(6.52–7.10)	6.11	(6.00–6.22)	5.58	(5.56–5.61)
TC, mmol/L	5.25	(5.01–5.49)	5.49	(5.17–5.80)	5.92	(5.54–6.29)	5.46	(5.16–5.75)	5.05	(4.99–5.12)
HDL, mmol/L	1.17	(1.08–1.25)	1.07	(0.96–1.17)	1.10	(1.01–1.19)	1.17	(1.10–1.25)	1.29	(1.27–1.31)
LDL, mmol/L	3.25	(3.03–3.47)	3.41	(3.10–3.72)	3.67	(3.36–3.98)	3.39	(3.13–3.64)	3.13	(3.07–3.18)
TG, mmol/L	1.87	(1.64–2.10)	2.58	(2.01–3.14)	2.88	(2.26–3.50)	2.02	(1.67–2.38)	1.44	(1.37–1.51)
TC:HDL ratio	4.88	(4.50–5.26)	5.48	(4.87–6.09)	5.50	(5.01–5.98)	5.02	(4.59–5.45)	4.19	(4.09–4.28)
BMI	28.43	(26.9–29.9)	29.97	(28.1–31.9)	30.42	(28.3–32.6)	27.99	(26.7–29.3)	25.45	(25.2–25.7)
WHR	0.897	(0.876–0.918)	0.950	(0.920–0.980)	0.932	(0.903–0.960)	0.910	(0.889–0.930)	0.853	(0.847–0.859)
SBP, mm Hg	132.86	(129.5–136.2)	144.49	(138.1–150.9)	151.29	(143.7–158.8)	134.28	(130.0–138.6)	121.01	(120.2–121.9)
DBP, mm Hg	80.18	(78.3–82.0)	85.12	(82.7–87.5)	84.69	(81.9–87.5)	81.44	(79.2–83.7)	76.03	(75.5–76.6)

Note: FPG = fasting plasma glucose, HGB = glycosylated hemoglobin, TC = total cholesterol, HDL = high-density lipoprotein, LDL= low-density lipoprotein, TG = triglycerides, BMI = body mass index, WHR = waist–hip ratio, SBP = systolic blood pressure, DBP = diastolic blood pressure.

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