

Table 2: Demographic and metabolic characteristics of the 77 participants with abdominal obesity: 43 with non-alcoholic fatty liver disease (NAFLD) and 33 without NAFLD.

Parameter	Subjects without NAFLD n=33		Subjects with NAFLD n=44		p
	mean	SD	mean	SD	
Age (years)	39.36	6.40	42.34	6.57	0.057 ¹
BMI (kg/m ²)	28.05	4.79	34.38	9.73	0.001 ¹
WC (cm)	96.15	14.27	108.05	11.47	0.001 ¹
HC (cm)	108.21	9.829	114.93	11.010	0.050 ¹
SBP (mmHg)	122.42	10.62	128.98	8.67	0.010 ¹
DBP (mmHg)	78.33	7.57	83.64	5.94	0.001 ¹
hsCRP (mg/l)	1.98	2.34	4.34	5.56	0.004 ¹
Fbg (g/l)	3.10	0.81	3.32	0.77	0.341 ¹
Neu/Ly	1.45	0.43	1.61	0.72	0.71 ¹
Uric acid (μmol/l)	296.76	74.06	358.02	83.29	0.001 ²
AST (U/L)	21.70	5.21	23.93	6.91	0.014 ¹
ALT (U/L)	23.00	11.75	30.50	13.70	0.007 ¹
GGT (U/L)	26.58	21.22	30.77	18.00	0.138 ¹
Ferritin (μg/l)	94.97	104.56	129.06	125.08	0.310 ¹
Glucose (mmol/l)	5.37	1.12	5.54	0.70	0.23 ¹
Insulin (mIU/l)	13.98	7.02	16.18	9.33	0.404 ¹
HOMA-IR	3.41	1.92	4.06	2.66	0.33 ¹
HOMA-%B	161.60	76.01	166.80	93.57	0.76 ¹
TC (mmol/l)	5.49	1.09	5.56	1.08	0.805 ¹
TG (mmol/l)	1.78	1.60	1.86	0.91	0.102 ¹
HDL-C (mmol/l)	1.28	0.29	1.20	0.29	0.232 ¹
LDL-C (mmol/l)	3.43	1.02	3.51	0.93	0.712 ²
Lp(a) (g/l)	0.18	0.28	0.25	0.30	0.095 ¹
Apo AI (g/l)	1.38	0.16	1.39	0.21	0.98 ¹
Apo B (g/l)	1.08	0.29	1.11	0.24	0.28 ¹
Hcy (μmol/l)	10.50	2.65	10.75	2.88	0.75 ¹
FLI	51.75	33.6	76.80	21.6	0.001 ¹
TyG	8.71	0.6	8.91	0.5	0.088 ²
LAP	70.54	80.6	86.17	43.7	0.008 ¹
HSI	37.58	6.6	45.77	10.9	0.001 ¹
VAI	2.72	3.10	2.87	2.32	0.237 ¹

NAFLD: non-alcoholic fatty liver disease, SD: standard deviation, BMI: body mass index, WC: waist circumference, HC: hip circumference, SBP: systolic blood pressure, DBP: diastolic blood pressure, AST: aspartate aminotransferase, ALT: alanine aminotransferase, GGT: gamma glutamyl transferase, hsCRP: high sensitivity C-reactive protein, Fbg: fibrinogen, TC: total cholesterol, TG: triglyceride, HDL-C: HDL-cholesterol, LDL-C: LDL-cholesterol, Lp(a): Lp(a)-lipoprotein, Neu/Ly: neutrophil/lymphocyte ratio, Apo A-I: apolipoprotein A-I, Apo B: apolipoprotein B, Hcy: homocysteine, HOMA: homeostasis model assessment, FLI: fatty liver index, HSI: hepatic steatosis index, LAP: lipid accumulation product, VAI: visceral adiposity index, TyG: triglyceride and glucose index, ¹: Mann-Whitney U-test, ²: independent T-test.