

**Supplemental Table S1.** Clinical and laboratory characteristics including serum paraoxonase-1 activity sex divided in 5,539 subjects with a Fatty Liver Index (FLI) < 60 and 2,083 subjects with an FLI ≥ 60.

	<b>FLI &lt; 60</b> n = 5,539	<b>FLI ≥ 60</b> n = 2,083	<b>P</b>
<b>Age (years)</b>			
• Men	48.7 ± 13.3	54.3 ± 11.4	<0.001
• Women	47.1 ± 11.9	56.0 ± 11.6	<0.001
<b>T2D (n)</b>			
• Men	47	110	<0.001
• Women	45	67	<0.001
<b>MetS (n)</b>			
• Men	184	832	<0.001
• Women	292	478	<0.001
<b>History of cardiovascular disease (n)</b>			
• Men	144	153	<0.001
• Women	63	34	<0.001
<b>Current smokers (n)</b>			
• Men	823	487	<0.001
• Women	1,050	208	0.914
<b>Alcohol (≥10 g/day)</b>			
• Men	743	525	<0.001
• Women	558	91	0.016
<b>Antihypertensive medication (n)</b>			
• Men	263	362	<0.001

• Women	313	238	<0.001
<b>Glucose lowering drugs (n)</b>			
• Men	28	47	<0.001
• Women	31	27	<0.001
<b>Lipid lowering drugs (n)</b>			
• Men	126	157	<0.001
• Women	121	79	<0.001
<b>Systolic blood pressure (mm Hg)</b>			
• Men	129 ± 17	141 ± 19	<0.001
• Women	121 ± 19	139 ± 21	<0.001
<b>Diastolic blood pressure (mm Hg)</b>			
• Men	74 ± 9	81 ± 9	<0.001
• Women	70 ± 9	76 ± 9	<0.001
<b>BMI (kg/m<sup>2</sup>)</b>			
• Men	24.4 ± 2.4	29.4 ± 3.2	<0.001
• Women	24.4 ± 3.2	32.9 ± 4.6	<0.001
<b>Waist circumference (cm)</b>			
• Men	88 ± 8	103 ± 9	<0.001
• Women	79 ± 9	102 ± 10	<0.001
<b>Waist/hip ratio</b>			
• Men	0.91 ± 0.06	0.99 ± 0.06	<0.001
• Women	0.81 ± 0.07	0.90 ± 0.07	<0.001
<b>Glucose (mmol/L)</b>			
• Men	4.76 ± 0.90	5.39 ± 1.57	<0.001
• Women	4.55 ± 0.75	5.46 ± 1.73	<0.001

<b>hsCRP (mg/L)</b>			
• Men	0.88 (0.40-2.00)	1.93 (1.00-3.80)	<0.001
• Women	1.04 (0.48-2.53)	3.83 (1.96-6.97)	<0.001
<b>ALT (U/L)</b>			
• Men	22 (17-28)	31 (23-42)	<0.001
• Women	16 (13-20)	21 (17-30)	<0.001
<b>AST (U/L)</b>			
• Men	25 (20-29)	28 (24-34)	<0.001
• Women	22 (19-25)	24 (21-28)	<0.001
<b>GGT (U/L)</b>			
• Men	24 (18-34)	47 (34-73)	<0.001
• Women	16 (13-23)	32 (23-47)	<0.001
<b>eGFR (ml/min/1.73 m<sup>2</sup>)</b>			
• Men	96.7 ± 17.1	90.1 ± 17.5	<0.001
• Women	97.5 ± 16.0	86.8 ± 18.2	<0.001
<b>UAE (mg/24 hr)</b>			
• Men	9.0 (6.5-16.4)	15.2 (8.6-36.4)	<0.001
• Women	8.0 (5.7-12.7)	11.3 (6.9-23.1)	<0.001
<b>Total cholesterol (mmol/L)</b>			
• Men	5.41 ± 1.01	6.07 ± 1.12	<0.001
• Women	5.49 ± 1.14	6.17 ± 1.07	<0.001
<b>Non-HDL cholesterol (mmol/L)</b>			
• Men	4.18 ± 1.03	5.04 ± 1.13	<0.001
• Women	3.94 ± 1.19	4.95 ± 1.12	<0.001
<b>LDL cholesterol (mmol/L)</b>			

• Men	3.65 ± 0.94	4.00 ± 1.08	<0.001
• Women	3.45 ± 1.08	4.01 ± 1.02	<0.001
<b>HDL cholesterol</b> (mmol/L)			
• Men	1.24 ± 0.31	1.03 ± 0.28	<0.001
• Women	1.55 ± 0.40	1.22 ± 0.31	<0.001
<b>Triglycerides</b> (mmol/L)			
• Men	1.05 (0.80-1.38)	1.96 (1.44-2.74)	<0.001
• Women	0.96 (0.74-1.28)	1.75 (1.30-2.44)	<0.001
<b>PON-1 activity</b> (U/L)			
• Men	51.6 (42.0-62.7)	53.5 (43.5-64.0)	0.016
• Women	54.3 (44.0-67.2)	53.1 (46.8-65.8)	0.531

Data are means ± SD, medians (interquartile ranges) or numbers (percentages). Abbreviations: ALT, aminotransferase; AST, aspartate aminotransferase; AU, arbitrary units; BMI, body mass index; GGT, gamma-glutamyltransferase; HDL, high density lipoproteins; hsCRP, high sensitivity C-reactive protein; LDL, low density lipoproteins; MetS, metabolic syndrome; PON-1, paraoxonase-1; T2D, type 2 diabetes mellitus. LDL cholesterol was calculated by the Friedewald formula in 5,509 subjects with an FLI < 60 and in 1,973 subjects with an FLI ≥ 60.