

**Supplemental Table S3.** Clinical and laboratory characteristics including serum paraoxonase-1 activity in 1,636 subjects with a Fatty Liver Index (FLI)  $\geq$  60 and Hepatic Steatosis Index HSI  $>$  36 compared to subjects with a FLI  $<$  60 and a HSI  $\leq$  36.

	<b>FLI &lt;60 and HSI <math>\leq</math> 36</b>  n = 5,986	<b>FLI <math>\geq</math> 60 and HSI <math>&gt;</math> 36</b>  n = 1,636	<b>P</b>
<b>Age</b> (years)	48.5 $\pm$ 12.7	54.0 $\pm$ 11.4	<0.001
<b>Sex</b> (men/women) (n)	2,781/3,205	1,016/620	<0.001
<b>T2D</b> (n)	107	162	<0.001
<b>MetS</b> (n)	693	1,093	<0.001
<b>History of cardiovascular disease</b> (n)	270	124	<0.001
<b>Current smokers</b> (n)	2,052	516	0.321
<b>Alcohol</b> ( $\geq$ 10 g/day)	1,496	421	0.488
<b>Antihypertensive medication</b> (n)	701	475	<0.001
<b>Glucose lowering drugs</b> (n)	65	68	<0.001
<b>Lipid lowering drugs</b> (n)	312	171	<0.001
<b>Systolic blood pressure</b> (mm Hg)	126 $\pm$ 19	140 $\pm$ 19	<0.001
<b>Diastolic blood pressure</b> (mm Hg)	73 $\pm$ 9	79 $\pm$ 9	<0.001
<b>BMI</b> (kg/m <sup>2</sup> )	24.6 $\pm$ 2.9	31.4 $\pm$ 3.9	<0.001

<b>Waist circumference (cm)</b>	84 ± 10	104 ± 9	<0.001
<b>Waist/hip ratio</b>	0.86 ± 0.09	0.96 ± 0.08	<0.001
<b>Glucose (mmol/L)</b>	4.67 ± 0.84	5.51 ± 1.75	<0.001
<b>hsCRP (mg/L)</b>	1.02 (0.46-2.46)	2.47 (1.26-5.15)	<0.001
<b>ALT (U/L)</b>	18 (14-24)	29 (22-41)	<0.001
<b>AST (U/L)</b>	23 (20-27)	27 (23-32)	<0.001
<b>GGT (U/L)</b>	21 (15-30)	41 (29-64)	<0.001
<b>eGFR (ml/min/1.73 m<sup>2</sup>)</b>	96.3 ± 17.0	90.1 ± 17.2	<0.001
<b>UAE (mg/24 hr)</b>	8.7 (6.1-15.1)	13.6 (8.0-30.7)	<0.001
<b>Total cholesterol (mmol/L)</b>	5.51 ± 1.11	6.07 ± 1.09	<0.001
<b>Non-HDL cholesterol (mmol/L)</b>	4.12 ± 1.17	4.98 ± 1.11	<0.001
<b>LDL cholesterol (mmol/L)</b>	3.57 ± 1.04	4.00 ± 1.07	<0.001
<b>HDL cholesterol (mmol/L)</b>	1.39 ± 0.40	1.08 ± 0.29	<0.001
<b>Triglycerides (mmol/L)</b>	1.04 (0.78-1.42)	1.85 (1.34-2.56)	<0.001
<b>PON-1 activity (U/L)</b>	53.3 (43.3-65.2)	53.2 (43.0-64.3)	0.676

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.