

Supplementary Table 1. Baseline laboratory and clinical characteristics of the study population

Characteristic	Male			Female		
	No NAFLD (n=4,227)	NAFLD (n=3,152)	P value	No NAFLD (n=4,657)	NAFLD (n=1,416)	P value
SBP, mm Hg	122.3±12.9	126.3±12.8	<0.001	115.5±14.0	124.6±15.1	<0.001
DBP, mm Hg	77.9±9.8	81.1±10.4	<0.001	71.9±10.3	77.06±10.2	<0.001
Fasting glucose, mg/dL	98.3±15.0	105.5±22.2	<0.001	94.3±12.3	105.8±22.8	<0.001
HbA1c, %	5.5±0.6	5.9±0.8	<0.001	5.5±0.5	6.0±0.9	<0.001
Total cholesterol, mg/dL	190.4±32.7	195.8±36.3	<0.001	197.7±33.1	204.3±37.0	<0.001
Triglycerides, mg/dL	109.2±57.2	154.3±88.3	<0.001	88.3±43.3	132.1±68.8	<0.001
HDL cholesterol, mg/dL	53.5±13.0	46.2±10.3	<0.001	63.9±14.5	53.7±12.3	<0.001
LDL cholesterol, mg/dL	121.4±29.2	127.4±32.0	<0.001	121.6±29.9	132.0±33.4	<0.001
AST, IU/L	26.8±12.0	30.1±14.3	<0.001	25.0±10.8	28.0±22.3	<0.001
ALT, IU/L	23.7±16.1	34.9±21.2	<0.001	18.5±10.9	27.6±22.3	<0.001
Albumin, g/dL	4.2±0.3	4.3±0.3	<0.001	4.2±0.3	4.2±0.3	<0.001
Creatinine, mg/dL	0.9±0.1	0.9±0.1	0.136	0.7±0.1	0.7±0.1	0.757
eGFR, mL/min/1.73 m ²	93.0±15.2	92.9±14.9	0.647	101.1±17.3	99.9±17.8	0.023
Smoking status						
Never	1,167 (27.6)	692 (22.0)	<0.001	4,390 (94.4)	1,346 (95.3)	0.388
Ex-smoker	1,868 (44.3)	1,373 (43.6)		130 (2.8)	31 (2.2)	
Current smoker	1,186 (28.1)	1,081 (34.4)		132 (2.8)	36 (2.5)	
Alcohol consumption, g/day	8.6±8.3	8.1±8.1	0.004	1.8±3.1	1.2±2.7	<0.001
Regular exercise	2,701 (64.1)	1,721 (54.7)	<0.001	2,714 (58.4)	729 (51.7)	<0.001
Diabetes	315 (7.5)	445 (14.1)	<0.001	135 (2.9)	187 (13.2)	<0.001
Cardiovascular disease	29 (0.7)	18 (0.6)	0.214	23 (0.5)	9 (0.6)	0.339

Values are presented as mean ± standard deviation or number (%).

NAFLD, nonalcoholic fatty liver disease; SBP, systolic blood pressure; DBP, diastolic blood pressure; HbA1c, glycosylated hemoglobin; HDL, high-density lipoprotein; LDL, low-density lipoprotein; AST, aminotransferase; ALT, alanine aminotransferase; eGFR, estimated glomerular filtration rate.