

Supplementary Table 1. Patient characteristics according to histological findings

Characteristic	Fibrosis stage (0–2) (n=197)	Fibrosis stage (3–4) (n=134)	P value	NAS (1–4) (n=156)	NAS (5–8) (n=175)	P value
Age, yr	54 (39–64)	63 (54.8–69)	<0.01	60 (46.5–68.8)	58 (46–66)	0.36
Male sex, %	47.7	34.3	0.02 ^b	44.2	40.6	0.50 ^b
BMI, kg/m ²	26.4 (23.9–29.7)	28.2 (24.5–31.0)	0.03	26.3 (23.2–29.5)	27.7 (24.9–31.1)	<0.01
Hemoglobin, g/L	146 (135–154.5)	142 (130–151)	0.04	141 (131–151.8)	146 (135–154)	0.07
ALT, IU/L	62 (37–104)	60 (36.8–96.8)	0.41	41.5 (28.3–63)	88 (56–126)	<0.01
UA, μmol/L	363 (300–416)	339 (278–393)	0.01	342 (286–393)	363 (303–416)	0.03
Creatinine, μmol/L	61.9 (51.3–72.5)	56.6 (51.9–67.6)	0.11	61.9 (52.4–71.6)	58.3 (51.3–70.7)	0.37
TC, mmol/L	5.12 (4.54–5.79)	4.90 (4.22–5.48)	<0.01 ^a	4.91 (4.29–5.81)	5.12 (4.50–5.66)	0.23 ^a
TG, mmol/L	1.48 (1.12–1.96)	1.35 (0.99–1.93)	0.06	1.33 (0.97–1.75)	1.54 (1.12–2.10)	<0.01
HbA1c, %	6.1 (5.6–7.2)	6.5 (6.0–7.6)	<0.01	6.2 (5.6–7.2)	6.3 (5.9–7.6)	0.03
DM, %	41.6	67.9	<0.01 ^b	48.7	55.4	0.22 ^b
Fibrosis stage (3–4), %				34.6	45.7	0.04 ^b
NAS (5–8), %	48.2	59.7	0.04 ^b			

Values are presented as median (interquartile range) or percentage.

To evaluate between-group differences, the Mann-Whitney *U* test or ^aunpaired *t*-test was used for continuous variables, ^bChi-square test was used for categorical variables. *P*<0.05 was considered significant.

NAS, NAFLD activity score; BMI, body mass index; ALT, alanine aminotransferase; UA, uric acid; TC, total cholesterol; TG, triglyceride; HbA1c, glycosylated hemoglobin; DM, diabetes mellitus.