

Supplementary table 2. Comparison between patients with and without comprehensive laboratory records.

	With comprehensive laboratory works (n=5,795)	Without comprehensive laboratory works (n=129,262)	p
Age (years; mean/median, IQR)	57.6/58 (16)	58.4/58 (18)	<0.001
Male (%)	55.1	54.8	0.534
White (%)	65	69	<0.001
<b>Etiology of liver disease</b>			
Alcoholic liver disease (%)	20	24	<0.001
Alpha-1-antitrypsin deficiency (%)	0.56	0.27	0.002
Autoimmune hepatitis (%)	4.2	2.3	<0.001
Hemochromatosis (%)	3	1.7	<0.001
Hepatitis B (%)	9	6	<0.001
Hepatitis C (%)	45	30	<0.001
NAFLD (%)	23	32	<0.001
Primary biliary cholangitis (%)	11.4	11.6	0.527
Primary sclerosing cholangitis (%)	3.6	3.5	0.624
Wilson's disease (%)	0.29	0.26	0.66
<b>Comorbidity</b>			
Diabetes mellitus (%)	44	43	0.118
Morbid obesity (%)	12	9	<0.001