

**Supplementary Table 1.** Comparison of included and excluded participants

Variable	Included (n=595)	Excluded (n=126)	P-value
Age (years)	55.4 (49.5, 59.8)	55.3 (50.1, 60.8)	0.46
Male	381 (64.0)	83 (65.9)	0.77
BMI (kg/m <sup>2</sup> )	24.6 (22.6, 27.2)	24.5 (22.1, 27.1)	0.54
Hypertension	139 (23.4)	31 (24.6)	0.86
Diabetes mellitus	163 (27.4)	31 (24.6)	0.60
Alcohol-related	144 (24.2)	39 (31.0)	0.14
Hepatitis B	357 (60.0)	64 (50.8)	0.07
Hepatitis C	43 (7.2)	14 (11.1)	0.20
Platelets ( $\times 10^3/\text{mm}^3$ )	127 (85, 169)	126 (78, 168)	0.87
Albumin (g/dL)	4.4 (4.0, 4.7)	4.4 (4.0, 4.7)	0.91
AST (U/L)	31 (24, 44)	33 (26, 45)	0.10
ALT (U/L)	24 (18, 35)	25 (16, 33)	0.95
Bilirubin (mg/dL)	0.89 (0.65, 1.35)	0.83 (0.59, 1.34)	0.36
Prothrombin time (INR)	1.09 (1.03, 1.17)	1.08 (1.04, 1.19)	0.69
Creatinine (mg/dL)	0.80 (0.69, 0.92)	0.78 (0.66, 0.89)	0.13
Sodium (mmol/L)	141 (140, 143)	141 (139, 143)	0.21
Ascites	59 (9.9)	16 (12.7)	0.37
Overt encephalopathy	1 (0.2)	1 (0.8)	0.45
Child-Pugh score	5 (5, 5)	5 (5, 5)	0.77
Child-Pugh class, B/C	64 (10.8)	20 (15.9)	0.15
MELD-Na score	8 (7, 10)	8 (7, 10)	0.17
SMI (cm <sup>2</sup> /m <sup>2</sup> )	53.1 (46.1, 60.5)	52.8 (45.3, 59.6)	0.36
Sarcopenia	139 (23.4)	30 (23.8)	0.99

Values are expressed as number (%) or median (interquartile range).

The excluded patients did not include patients who withdrew consent.

BMI, body mass index; AST, aspartate aminotransferase; ALT, alanine aminotransferase; INR, international normalized ratio; eGFR, estimated glomerular filtration rate; MELD, model for end-stage liver disease; SMI, skeletal muscle index.