

Table S1. Clinical parameters and predictive survival scores for the liver cirrhosis population.

Sample/Disease	PT (%)	INR	Alb (g dL ⁻¹)	Bili (mg dL ⁻¹)	[Na] (mmol L ⁻¹)	AST (U L ⁻¹)	ALT (U L ⁻¹)	GGT (U L ⁻¹)	ALP (U L ⁻¹)	CRP (mg dL ⁻¹)	Child- Pugh	MELD	MELD- Na	[Cu] (mg L ⁻¹)	Cp (g L ⁻¹)
1-AC	75	1.13	4.0	6.4	142	53	24	127	201	1.8	B	15	14	1.2	0.7
2-AC	36	2.04	3.7	13.8	138	70	32	22	150	0.1	B	24	25	0.8	0.4
3-PSC	85	1.12	3.3	3.6	132	140	103	451	349	2.6	B	13	18	2.0	1.4
4-PBC	97	1.02	4.4	2.8	142	133	115	-	483	0.6	A	11	10	1.0	0.5
5-PBC+AIH	42	1.99	3.8	0.7	139	102	66	465	401	1.1	A	14	15	1.4	0.7
6-AC	81	1.15	4.0	4.1	142	52	24	176	202	1.3	B	15	14	1.1	0.9
7-ASH + NASH	49	1.69	2.8	32.7	130	130	42	181	116	-	C	34	36	1.3	0.6
8-PBC	58	1.46	3.0	6.3	133	136	73	132	232	1.2	B	18	22	1.1	0.7
9-PBC	113	0.93	4.0	0.3	143	32	50	27	91	0.5	A	6.4	4	1.7	0.4
10-PSC	103	0.98	4.5	0.3	143	19	18	46	54	0.2	A	6.4	4	1.2	0.5
11-PBC	113	0.93	4.2	0.2	146	26	30	32	137	0.3	A	6.4	1	1.1	0.8
12-PBC	85	1.11	3.2	4.8	138	117	69	100	395	1.3	B	14	15	1.5	0.5
13-PBC+AIH	113	0.93	4.5	0.5	140	19	27	45	128	0.7	A	6.4	6	1.2	0.7
14-TC	80	1.16	3.7	3.4	127	432	-	104	143	0.8	B	13	22	1.1	0.4
15-CC	41	1.98	1.9	5.8	133	130	48	82	180	1.4	C	21	24	0.5	0.8
16-PBC	97	1.02	5.0	0.4	149	19	12	80	169	0.4	A	6.7	0	0.9	0.6
17-PBC+AIH	109	0.95	4.0	0.4	142	31	32	254	265	0.2	A	6.4	5	0.9	1.0
18-PBC	81	1.15	4.0	0.6	142	22	15	13	79	1.0	A	8	6	0.6	0.6
19-C	41	1.98	-	4.7	133	82	37	262	104	3.4	B	20	24	0.7	0.8
20-AC	69	1.30	3.5	3.3	134	92	27	242	214	1.1	B	14	18	0.8	0.7
21-PBC	92	1.06	4.2	0.2	143	41	68	184	274	0.3	A	7.1	5	0.7	0.3
22-PBC	93	1.05	4.6	0.4	141	26	42	19	127	0.1	A	7	6	0.6	1.1
23-AC	71	1.28	4.4	8.3	138	64	27	283	114	1.5	B	17	18	0.5	0.2
24-AC	25	3.12	3.0	12.7	133	50	27	34	96	1.5	C	29	31	0.3	0.7
25-PBC	87	1.10	3.0	3.2	144	83	40	182	334	3.5	B	12	9	1.4	
Normal values	70-120	0.9-1.1	3.4-4.8	0.2-1.3	135-144	<37	7-40	12-64	30-120	<0.5	-	-	-	0.7-1.5	0.2-0.6