

Supplementary Table 1 Comparisons of 89 patients without interleukin 6 and 246 patients with interleukin 6

Parameters	Patients without IL-6 (<i>n</i> = 89)	Patients with IL-6 (<i>n</i> = 246)	<i>P</i> value
Age (yr)	45.5±10.8	43.4±10.4	0.103
Male, <i>n</i> (%)	69(77.5)	210(85.4)	0.089
Albumin (g/L)	31.3±5.5	30.2±4.9	0.093
Globulin (g/L)	28.7±7.4	30.1±9.4	0.209
Bilirubin (mg/dL)	18.9±8.1	19.0±7.6	0.856
ALT (U/L)	155(71-345)	151(59-394)	0.942
AST (U/L)	138(94-271)	147(82-288)	0.889
GGT (U/L)	67(38-120)	69(40-99)	0.605
Creatinine (μmol/L)	72.5±19.7	71.3±22.4	0.661
INR	2.3±0.6	2.2±0.5	0.107
WBC (× 10 ⁹ /L)	7.1±2.8	7.0±3.1	0.857
Hemoglobin (g/L)	117±20	117±21	0.991
Platelet count (× 10 ⁹ /L)	88±47	91±42	0.561
HBV DNA (log ₁₀ IU/ml)	3.1±2.2	3.0±2.3	0.937
MELD	24.1±3.9	23.4±4.3	0.174
HE, <i>n</i> (%)	10(11.2)	27(11.0)	0.921
UGB, <i>n</i> (%)	-	5(2.0)	-
SBP, <i>n</i> (%)	35(39.3)	90(36.6)	0.703
Infection excluding SBP, <i>n</i> (%) ¹	18(19.1)	47(19.1)	0.845
Hyponatremia, <i>n</i> (%)	40(44.9)	98(39.8)	0.661
Renal disfunction, <i>n</i> (%) ²	1(1.1)	5(2.0)	0.940
IL-6 (pg/mL)	12.0(4.2-25.7)	9.9(4.7-21.8)	0.805
Mortality, <i>n</i> (%)	14(15.7)	22(8.9)	0.076

¹Including respiratory, urinary and digestive infections, as well as sepsis.

²Serum creatinine level ranging from 1.5 to 1.9 mg/dL^[7]. ALT: Alanine

transaminase; AST: Aspartate transaminase; GGT: γ -glutamyl transferase; INR: International normalized ratio; WBC: White blood cell count; HBV DNA: Hepatitis B virus deoxyribonucleic acid; MELD: Model for end-stage liver disease; HE: Hepatic encephalopathy; UGB: Upper gastrointestinal bleeding; SBP: Spontaneous bacterial peritonitis; IL-6: Interleukin 6.