**Supplementary Table 1**

**The factors associated with non-regression of liver fibrosis after DAAs in patients with F0/1 and 2**

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| --- | --- | --- | --- |
|  | **Regression** | **Non-regression** | **P value** |
| **Number** | **72** | **12** |  |
| Age (years)a | 64(22-83) | 69(56-81) | 0.183 |
| Sex (male/female) | 25/47 | 4/8 | 1.0 |
| HCV-RNA (log IU/mL) a | 6.3(3.6-7.2) | 6.1(4.4-6.8) | 0.118 |
| DCV/ASV,　SOF/LDV,　 SOF/RBV, 　OBV/PTV/r | 8/36/25/3 | 2/3/6/1 | 0.444 |
| F0-1/2 | 60/12 | 4/8 | \*0.001 |
| White blood cell count (/μL) a  | 4950(2700-10800) | 4100(3000-6700) | \*0.049 |
| Hemoglobin level (g/dL) a | 13.6(10.1-16.8) | 13(10.5-16.4) | 0.227 |
| Platelet count (×104) a | 18.3(2.6-37.3) | 16(5.2-22.3) | \*0.044 |
| Albumin (g/dL) a | 4.3(2.7-5) | 4.2(3.5-4.5) | 0.362 |
| AST (IU/L) a | 34(14-180) | 46(24-96) | 0.085 |
| ALT (IU/L) a | 30.5(11-273) | 37.5(6-107) | 0.641 |
| γGTP (IU/L)a | 23.5(9-276) | 39.5(11-99) | 0.357 |
| FIB-4 index a | 2.17(0.54-13.51) | 3.17(2.13-8.12) | \*0.001 |
| Angiopoietin-2 (pg/mL) a | 282.2(131.9-864.5) | 335.898(205.7-486.8) | 0.125 |
| CAP (dB/m) a | 214(100-343) | 193(100-277) | 0.279 |
| Spleen index (cm2) a | 23.3(11.1-56.5) | 27(12.5-47.1) | 0.205 |

Abbreviations: HCV, Hepatitis C virus; AST, aspartate aminotransferase; ALT, alanine aminotransferase; γGTP, γ-glutamyl transpeptidase; FIB-4, fibrosis 4; CAP, Controlled Attenuation Parameter. a Data are shown as median (range) values. \*Statistically significant difference, P <0.05.