|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplemental table 1. Mean blood parameters at study baseline total and sorted by liver stiffness group and Pearson-Correlation (Product-Moment-Correlation) at study baseline and at study follow-up for every blood parameter with liver stiffness** | | | | | | | | |
| **Parameters** | **Liver Stiffness** | | |  | **at study baseline** | | **at study follow-up** | |
| **< 7 kPa** | **7 – 14 kPa** | **> 14 kPa** | **p-value** | **Pearson**  **r** | **p-value** | **Pearson**  **r** | **p-value** |
| **Hemoglobin [**g/dl] | **13.6±1.89** | **13.3±2.17** | **12.5±2.17** | **0.002** | **-0.305** | **<0.001** | **-0.155** | **0.046** |
| **Leucocytes [**1/nl**]** | 6.89±3.37 | 6.32±4.38 | 8.18±17.1 | 0.5 | -0.006 | 0.931 | 0.018 | 0.815 |
| **Platelets [**1/nl**]** | **216.9±79.7** | **209.6±121.8** | **168.1±105.4** | **0.002** | **-0.185** | **0.008** | **0.188** | **0.015** |
| **Creatinine [**mg/dl**]** | 1.19±0.42 | 1.21±0.42 | 1.21±0.36 | 0.8 | 0.030 | 0.670 | 0.116 | 0.142 |
| **Bilirubin [**mg/dl**]** | **1.16±0.45** | **1.57±1.86** | **3.49±5.78** | **0.001** | **0.286** | **<0.001** | 0.002 | 0.978 |
| **INR1** | **1.03±0.06** | **1.05±0.12** | **1.13±0.22** | **<0.001** | **0.360** | **<0.001** | -0.056 | 0.513 |
| **AST [**U/l**]** | **30.7±22.9** | **60.0±112.6** | **108.2±217.3** | **0.004** | **0.161** | **0.022** | -0.028 | 0.724 |
| **ALT [**U/l**]** | 40.3±35.6 | 95.4±189.3 | 110.4±394.3 | 0.1 | 0.006 | 0.933 | -0.004 | 0.959 |
| **GGT [**U/l**]** | 79.9±204.6 | 106.1±144.1 | 161.3±203.6 | **0.02** | 0.166 | **0.018** | -0.024 | 0.755 |
| **Albumin [**g/dl**]** | **4.38±0.35** | **4.23±0.43** | **3.85±0.62** | **<0.001** | **-0.594** | **<0.001** | -0.054 | 0.623 |
| **APRI2** | 0.49±0.48 | 0.99±1.62 | 10.02±64.0 | 0.2 | 0.019 | 0.79 | -0.12 | 0.882 |
| **MELD3\*** | **7 [6-19]** | **8 [6-19]** | **10 [6-37]** | **<0.001** | **0.379** | **<0.001** | 0.066 | 0.446 |
| Data presented as the number of patients in groups or [mean ± SD]; \*Data given as median [interquartile range]. 1International normalized Ratio, 2AST to Platelet Ratio Index, 3Model for End-stage Liver Disease. | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplementary Table 2. Mean blood parameters at study baseline total and their change until follow-up sorted by spleen stiffness group. Pearson-Correlation (Product-Moment-Correlation) at study baseline and at study follow-up for every blood parameter with spleen stiffness** | | | | | | | | | | |
| **Parameter** | **Total** | | | **Change** | | | **at study baseline** | | **at study follow-up** | |
|  | **SS< 39 kPa** | **SS> 39 kPa** | **p-value** | **SS< 39 kPa** | **SS> 39 kPa** | **p-value** | **Pearson**  **r** | **p-value** | **Pearson**  **r** | **p-value** |
| **Hemoglobin [**g/dl] | **13.3±1.96** | **12.86±2.45** | **0.2** | -0.006±1.68 | -0.043±1.21 | 0.879 | **-0.155** | **0.04** | -0.17 | 0.834 |
| **Leucocytes [**1/nl**]** | 7.54±13.5 | 5.69±2.75 | 0.2 | -1.536±15.05 | 0.565±1.72 | 0.181 | -0.045 | 0.556 | 0.025 | 0.765 |
| **Platelets [**1/nl**]** | **201.9±84.4** | **166.5±108.1** | **0.03** | -0.653±65.55 | 3.137±93.75 | 0.799 | **-0.227** | **0.002** | 0.048 | 0.567 |
| **Creatinine [**mg/dl**]** | 1.20±0.40 | 1.21±0.45 | 0.9 | -0.021±0.21 | 0.046±0.31 | 0.179 | 0.021 | 0.784 | 0.106 | 0.208 |
| **Bilirubin [**mg/dl**]** | 1.79±3.14 | 2.98±4.97 | 0.09 | -0.817±3.45 | -0.308±2.61 | 0.327 | 0.128 | 0.091 | 0.087 | 0.303 |
| **INR1** | **1.06±0.14** | **1.12±0.22** | **0.04** | 0.027±0.19 | 0.013±0.17 | 0.687 | **0.290** | **<0.001** | -0.001 | 0.994 |
| **AST [**U/l**]** | 72.8±183.5 | 66.7±81.1 | 0.8 | -39.93±197.61 | -6.43±32.30 | 0.109 | 0.008 | 0.916 | 0.060 | 0.471 |
| **ALT [**U/l**]** | 103.5±335.5 | 53.8±52.7 | 0.1 | -73.42±364.32 | -8.21±33.81 | 0.089 | -0.067 | 0.374 | 0.072 | 0.385 |
| **GGT [**U/l**]** | 116.5±192.7 | 89.8±78.1 | 0.2 | **-50.42±174.49** | **1.03±65.66** | **0.011** | -0.008 | 0.921 | 0.098 | 0.236 |
| **Albumin [**g/dl**]** | **4.25±0.48** | **3.94±0.63** | **0.01** | -0.007±0.28 | 0.079±0.30 | 0.265 | **-0.301** | **0.001** | 0.117 | 0.309 |
| **APRI2** | 5.82±49.9 | 1.73±2.50 | 0.4 | -6.072±53.58 | -0.393±1.43 | 0.304 | 0.002 | 0.975 | 0.006 | 0.943 |
| **MELD3\*** | **8 [6-22]** | **9 [6-37]** | **0.04** | -0.441±2.48 | -0.209±3.51 | 0.705 | **0.238** | **0.002** | 0.051 | 0.582 |
| Data presented as the number of patients in groups or [mean ± SD]; \*Data given as median [interquartile range]. 1International normalized Ratio, 2AST to Platelet Ratio Index, 3Model for End-stage Liver Disease. | | | | | | | | | | |