**Table SI. Distribution, overall survival (OS) and Progression-free survival (PFS) of patients of the Training sample according to the previously proposed risk scores (IPI, PIT, IPTCLP, m-PIT).**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **IPI [n=311]** | **N** | **%** | **3-yr OS**  **[95CI]** | **HR**  **[95CI]** | ***P-Value*** | **3-yr PFS [95CI]** | **HR**  **[95CI]** | ***P-Value*** |
| **Low (0-1)** | 69 | 22 | 74  [61-84] | 1.00 |  | 58  [44-69] | 1.00 |  |
| **Intermediate (2)** | 97 | 31 | 38  [26-49] | 2.93  [1.73-4.96] | <0.001 | 20  [11-30] | 2.6  [1.72-4.21] | <0.001 |
| **High (3-5)** | 145 | 47 | 26  [18-35] | 4.03  [2.45-6.62] | <0.001 | 18  [12-26] | 3.06  [2.01-4.65] | <0.001 |
|  |  |  | *High vs Intermediate* | 1.37  [0.98-1.92] | 0.062 | *High vs Intermediate* | 1.14  [0.84-1.54] | 0.412 |
| c-Harrell |  |  | 0.633 |  |  | 0.607 |  |  |
| **PIT [n=278]** | **N** | **%** | **3-yr OS**  **[95CI]** | **HR**  **[95CI]** | ***P-Value*** | **3-yr PFS [95CI]** | **HR**  **[95CI]** | ***P-Value*** |
| **Low (0)** | 42 | 15 | 76  [58-86] | 1.00 |  | 53  [36-68] | 1.00 |  |
| **Intermediate (1)** | 106 | 38 | 47  [36-58] | 2.15  [1.17-3.97] | 0.014 | 34  [25-44] | 1.80  [1.07-3.00] | 0.025 |
| **High (2-4)** | 130 | 47 | 29  [20-39] | 3.36  [1.86-6.06] | <0.001 | 20  [13-29] | 2.56  [1.56-4.22] | <0.001 |
|  |  |  | *High vs Intermediate* | 1.56 [1.09-2.22] | 0.014 | *High vs Intermediate* | 1.43  [1.03-1.97] | 0.031 |
| c-Harrell |  |  | 0.604 |  |  | 0.585 |  |  |
| **IPTCLP [n=311]** | **N** | **%** | **3-yr OS**  **[95CI]** | **HR**  **[95CI]** | ***P-Value*** | **3-yr PFS [95CI]** | **HR**  **[95CI]** | ***P-Value*** |
| **Low (0)** | 89 | 29 | 53  [41-64] | 1.00 |  | 37  [26-48] | 1.00 |  |
| **Intermediate (1)** | 143 | 46 | 44  [34-53] | 1.34  [0.90-1.97] | 0.147 | 31  [22-39] | 1.11  [0.78-1.56] | 0.557 |
| **High (2-3)** | 79 | 25 | 19  [11-30] | 2.97  [1.96-4.50] | <0.001 | 13  [6-22] | 2.06  [1.42-3.00] | <0.001 |
|  |  |  | *High vs Intermediate* | 2.22  [1.57-3.15] | <0.001 | *High vs Intermediate* | 1.86  [1.34-2.59] | <0.001 |
| c-Harrell |  |  | 0.617 |  |  | 0.579 |  |  |
| **m-PIT [n=235]** | **N** | **%** | **3-yr OS**  **[95CI]** | **HR**  **[95CI]** | ***P-Value*** | **3-yr PFS [95CI]** | **HR**  **[95CI]** | ***P-Value*** |
| **Low (0)** | 125 | 53 | 59  [50-67] | 1.00 |  | 38  [29-46] | 1.00 |  |
| **Intermediate (1)** | 81 | 35 | 25  [16-36] | 2.27  [1.59-3.24] | <0.001 | 17  [9-27] | 1.76  [1.28-2.41] | 0.001 |
| **High (2-3)** | 29 | 12 | 24  [12-39] | 3.02  [1.93-4.72] | <0.001 | 19  [8-33] | 2.28  [1.50-3.45] | <0.001 |
|  |  |  | *High vs Intermediate* | 1.33  [0.85-2.08] | 0.215 | *High vs Intermediate* | 1.30  [0.84-2.00] | 0.236 |
| c-Harrell |  |  | 0.635 |  |  | 0.607 |  |  |