訓練樣本期間開始 1/1/2018 ,結束12/31/2018

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **全樣本(39968)** | | | |  | **30天有再入院(1677)** | | | |  | **30天無再入院(38291)** | | | |  |  | |
|  | **mean** | **std** | **min** | **max** |  | **mean** | **std** | **min** | **max** |  | **mean** | **std** | **min** | **max** |  | **\chi^2\t** | **p-value** |
| L | 3.91 | 1.76 | 1 | 7 |  | 4.75 | 1.71 | 1 | 7 |  | 3.87 | 1.75 | 1 | 7 |  | -54.71 | <0.001 |
| A | 1.31 | 1.49 | 0 | 3 |  | 1.9 | 1.45 | 0 | 3 |  | 1.29 | 1.48 | 0 | 3 |  | -36.57 | <0.001 |
| C | 1.34 | 1.74 | 0 | 5 |  | 2.23 | 2 | 0 | 5 |  | 1.3 | 1.71 | 0 | 5 |  | -57.13 | <0.001 |
| E | .76 | 1.15 | 0 | 4 |  | 1.5 | 1.52 | 0 | 4 |  | .73 | 1.12 | 0 | 4 |  | -77.01 | <0.001 |
| hgb | .45 | .5 | 0 | 1 |  | .67 | .47 | 0 | 1 |  | .44 | .5 | 0 | 1 |  | -39.74 | <0.001 |
| onclg | .01 | .11 | 0 | 1 |  | .04 | .2 | 0 | 1 |  | .01 | .11 | 0 | 1 |  | -29.62 | <0.001 |
| na | .13 | .34 | 0 | 1 |  | .23 | .42 | 0 | 1 |  | .13 | .33 | 0 | 1 |  | -33.51 | <0.001 |
| proc | .72 | .45 | 0 | 1 |  | .64 | .48 | 0 | 1 |  | .73 | .44 | 0 | 1 |  | 18.94 | <0.001 |
| ia | .44 | .5 | 0 | 1 |  | .63 | .48 | 0 | 1 |  | .43 | .49 | 0 | 1 |  | -36.57 | <0.001 |
| numa | .78 | 1.17 | 0 | 5 |  | 1.32 | 1.42 | 0 | 5 |  | .76 | 1.16 | 0 | 5 |  | -64.87 | <0.001 |
| los | .5 | .5 | 0 | 1 |  | .72 | .45 | 0 | 1 |  | .49 | .5 | 0 | 1 |  | -48.96 | <0.001 |
| lace | 7.32 | 3.97 | 1 | 19 |  | 10.38 | 4.15 | 1 | 19 |  | 7.19 | 3.91 | 1 | 19 |  | -87.60 | <0.001 |
| hospidx | 3.79 | 2.1 | 0 | 12 |  | 5.21 | 2.14 | 0 | 12 |  | 3.72 | 2.07 | 0 | 12 |  | -68.02 | <0.001 |

測試樣本期間開始 1/1/2019 ,結束12/30/2019

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **全樣本(42881)** | | | |  | **30天有再入院(1776)** | | | |  | **30天無再入院(41105)** | | | |  |  | |
|  | **mean** | **std** | **min** | **max** |  | **mean** | **std** | **min** | **max** |  | **mean** | **std** | **min** | **max** |  | **\chi^2\t** | **p-value** |
| L | 3.82 | 1.76 | 1 | 7 |  | 4.78 | 1.66 | 1 | 7 |  | 3.78 | 1.76 | 1 | 7 |  | -54.71 | <0.001 |
| A | 1.29 | 1.49 | 0 | 3 |  | 1.99 | 1.42 | 0 | 3 |  | 1.26 | 1.48 | 0 | 3 |  | -36.57 | <0.001 |
| C | 1.35 | 1.75 | 0 | 5 |  | 2.27 | 2.03 | 0 | 5 |  | 1.31 | 1.72 | 0 | 5 |  | -57.13 | <0.001 |
| E | .76 | 1.16 | 0 | 4 |  | 1.62 | 1.59 | 0 | 4 |  | .72 | 1.12 | 0 | 4 |  | -77.01 | <0.001 |
| hgb | .47 | .5 | 0 | 1 |  | .71 | .46 | 0 | 1 |  | .45 | .5 | 0 | 1 |  | -39.74 | <0.001 |
| onclg | .01 | .11 | 0 | 1 |  | .04 | .2 | 0 | 1 |  | .01 | .11 | 0 | 1 |  | -29.62 | <0.001 |
| na | .14 | .34 | 0 | 1 |  | .27 | .44 | 0 | 1 |  | .13 | .34 | 0 | 1 |  | -33.51 | <0.001 |
| proc | .42 | .49 | 0 | 1 |  | .38 | .49 | 0 | 1 |  | .42 | .49 | 0 | 1 |  | 18.94 | <0.001 |
| ia | .43 | .5 | 0 | 1 |  | .66 | .47 | 0 | 1 |  | .42 | .49 | 0 | 1 |  | -36.57 | <0.001 |
| numa | .82 | 1.22 | 0 | 5 |  | 1.4 | 1.43 | 0 | 5 |  | .79 | 1.2 | 0 | 5 |  | -64.87 | <0.001 |
| los | .48 | .5 | 0 | 1 |  | .73 | .44 | 0 | 1 |  | .47 | .5 | 0 | 1 |  | -48.96 | <0.001 |
| lace | 7.22 | 3.98 | 1 | 19 |  | 10.66 | 4.07 | 1 | 19 |  | 7.07 | 3.91 | 1 | 19 |  | -87.60 | <0.001 |
| hospidx | 3.44 | 2.18 | 0 | 12 |  | 5.09 | 2.21 | 0 | 12 |  | 3.36 | 2.14 | 0 | 12 |  | -68.02 | <0.001 |

本文件來自s2\_1\_five\_num.Rmd