## Logistic Regression Model - Count ≤15 **Actual TMoCA**

Predicted TMoCA

## Logistic Regression Model - Percent

|              | ≤15 | 16  | 17  | 18  | 19  | 20  | 21  | 22  |
|--------------|-----|-----|-----|-----|-----|-----|-----|-----|
| < 15         | 21  | 17  | 3.4 | 10  | 10  | 24  | 6.9 | 6.9 |
| 19           | 24  | 12  | 20  | 12  | 8   | 16  | 4   | 4   |
| A 7-         | 14  | 11  | 3.6 | 11  | 11  | 14  | 25  | 11  |
| Actual TMoCA | 7   | 9.3 | 21  | 9.3 | 16  | 19  | 14  | 4.7 |
| octual<br>19 | 12  | 3.5 | 11  | 18  | 25  | 8.8 | 12  | 11  |
| 20 -         | 5.5 | 5.5 | 16  | 13  | 25  | 5.5 | 18  | 11  |
| 21           | 6.8 | 6.8 | 2.3 | 9.1 | 9.1 | 32  | 11  | 23  |
| - 25         | 4   | 4   | 12  | 24  | 20  | 20  | 12  | 4   |

Predicted TMoCA

## Random Forest Model - Count

| ≤15 | 16                         | 17                          | 18   | 19   | 20   | 21   | 22  |
|-----|----------------------------|-----------------------------|--|--|--|--|---|
| 0   | 1                          | 4                           | 6  | 9  | 6  | 3  | 0   |
| 1   | 1                          | 5                           | 7  | 7  | 3  | 1  | 0   |
| 0   | 2                          | 3                           | 7  | 6  | 7  | 3  | 0   |
| 1   | 4                          | 8                           | 8  | 12   | 5  | 4  | 1   |
| 0   | 5                          | 7                           | 13   | 14   | 11   | 7  | 0   |
| 0   | 2                          | 13                          | 11   | 13   | 7  | 7  | 2   |
| 0   | 2                          | 1                           | 8  | 13   | 10   | 10   | 0   |
| 0   | 4                          | 2                           | 2  | 5  | 4  | 8  | 0   |
|     | 0<br>1<br>0<br>1<br>0<br>0 | 0 1 1 1 0 2 1 4 0 5 0 2 0 2 | 0       1       4         1       1       5         0       2       3         1       4       8         0       5       7         0       2       13         0       2       1 | 0       1       4       6         1       1       5       7         0       2       3       7         1       4       8       8         0       5       7       13         0       2       13       11         0       2       1       8 | 0       1       4       6       9         1       1       5       7       7         0       2       3       7       6         1       4       8       8       12         0       5       7       13       14         0       2       13       11       13         0       2       1       8       13 | 0       1       4       6       9       6         1       1       5       7       7       3         0       2       3       7       6       7         1       4       8       8       12       5         0       5       7       13       14       11         0       2       13       11       13       7         0       2       1       8       13       10 | 0       1       4       6       9       6       3         1       1       5       7       7       3       1         0       2       3       7       6       7       3         1       4       8       8       12       5       4         0       5       7       13       14       11       7         0       2       13       11       13       7       7         0       2       1       8       13       10       10 |

Predicted TMoCA

## Random Forest Model - Percent

|                       | ≤15   | 16  | 17  | 18 | 19 | 20 | 21  | 22  |
|-----------------------|-------|-----|-----|----|----|----|-----|-----|
| <u>&lt;</u> 15        | - 0   | 3.4 | 14  | 21 | 31 | 21 | 10  | 0   |
| 16                    | - 4   | 4   | 20  | 28 | 28 | 12 | 4   | 0   |
| V -                   | - 0   | 7.1 | 11  | 25 | 21 | 25 | 11  | 0   |
| Actual TMoCA<br>19 18 | - 2.3 | 9.3 | 19  | 19 | 28 | 12 | 9.3 | 2.3 |
| ctual <sup>7</sup>    | - 0   | 8.8 | 12  | 23 | 25 | 19 | 12  | 0   |
| A 20                  | - 0   | 3.6 | 24  | 20 | 24 | 13 | 13  | 3.6 |
| 21                    | - 0   | 4.5 | 2.3 | 18 | 30 | 23 | 23  | 0   |
| 22                    | - 0   | 16  | 8   | 8  | 20 | 16 | 32  | 0   |

Predicted TMoCA