

**Table 3**

Predicting Readmission and Length of Stay

| Variable                            | Sum of Chronic Comorbid Condition Codes |          |
|-------------------------------------|---|----------|
|                                     | Expert                                  | Original |
| Readmission within 30 days          |   |          |
| No                                  | 4 (3, 6)                                | 2 (1, 3) |
| Yes                                 | 5 (3, 6)                                | 2 (1, 3) |
| <i>p</i> -value                     | 1.000                                   | 1.000    |
| Readmission within 60 days          |   |          |
| No                                  | 5 (3, 6)                                | 2 (1, 3) |
| Yes                                 | 4 (3, 6)                                | 2 (2, 2) |
| <i>p</i> -value                     | 1.000                                   | 1.000    |
| Readmission within 90 days          |   |          |
| No                                  | 4.5 (3, 6)                              | 2 (1, 3) |
| Yes                                 | 5 (3, 6)                                | 2 (1, 3) |
| <i>p</i> -value                     | 1.000                                   | 1.000    |
| Length of stay (LOS) log regression |   |          |
| Estimate                            | 0.1787                                  | 0.1469   |
| <i>R</i> <sup>2</sup>               | 0.1349                                  | 0.0297   |
| <i>p</i> -value                     | <0.0001                                 | 0.012    |

*Note:* Values for sums of chronic comorbid conditions are reported as median (interquartile range [IQR]).