Supplemental Table 12: Point-wise multivariable logistic regression for time from CPR to defibrillation excluding values of zero.

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| --- | --- | --- |
| TFC | Actual | Analysis |
| Min | N | Survivors | Survival Probability |  | Odds Ratio95% Confidence Interval  |
|  |  |  |  | p-value | Odds Ratio | Lower Limit | Upper Limit |
| 1 | 127 | 68 | 0.535 |  |  |  |  |
| 2 | 85 | 36 | 0.424 | 0.483 | 0.74 | 0.32 | 1.71 |
| 3 | 56 | 14 | 0.250 | 0.002 | 0.21 | 0.08 | 0.58 |
| 4 | 29 | 8 | 0.276 | 0.018 | 0.20 | 0.05 | 0.76 |
| 5 | 34 | 5 | 0.147 | 0.018 | 0.18 | 0.04 | 0.75 |
| 6 | 12 | 3 | 0.250 | 0.629 | 1.97 | 0.13 | 30.82 |
| 7 | 15 | 6 | 0.400 | 0.438 | 1.96 | 0.35 | 10.73 |
| 8 | 9 | 3 | 0.333 | 0.740 | 1.60 | 0.10 | 25.32 |
| 9 | 5 | 0 | 0.000 | 0.999 | 0.00 | 0.00 |  |
| 10 | 6 | 1 | 0.167 | 0.634 | 0.50 | 0.03 | 8.51 |
| 11 | 7 | 0 | 0.000 | 0.999 | 0.00 | 0.00 |  |

Abbreviation: TFC = Time from CPR to defibrillation. CPR = cardiopulmonary resuscitation. In point-wise sensitivity analysis (when values of zero were excluded), with increasing time from CPR to treatment, overall survival decreased significantly (p=0.041). There were significant decreases in survival (as compared to 1 minute of time from the initiation of CPR to treatment) at 3, 4 and 5 minutes.