| dataset | method | timepoint | median | 2.5% quantile | 97.5% quantile | IQR | correlation |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CV on training set | auc | 0-15-30 | -440 (-50.5%) | -847 (-65.7%) | -114 (-37.2%) | 256 (10.3%) | 0.94 |
|  |  | 0-15-45 | -221 (-26.8%) | -456 (-39.5%) | -46 (-13%) | 156 (8.7%) | 0.97 |
|  |  | 0-15-60 | -45 (-5.8%) | -241 (-24.7%) | 92 (15.7%) | 105 (11.7%) | 0.97 |
|  |  | 0-30-45 | -210 (-24.5%) | -451 (-38.3%) | -33 (-8%) | 138 (7.5%) | 0.97 |
|  |  | 0-30-60 | -8 (-1.1%) | -139 (-18.1%) | 107 (17.2%) | 65 (8.3%) | 0.98 |
|  |  | 0-45-60 | -36 (-4.9%) | -248 (-28.4%) | 105 (17.2%) | 118 (13.4%) | 0.96 |
|  | lm | 0-15-30 | 8 (1%) | -199 (-20.1%) | 173 (25.8%) | 99 (12.8%) | 0.97 |
|  |  | 0-15-45 | 4 (0.5%) | -118 (-12%) | 111 (16.9%) | 57 (7%) | 0.98 |
|  |  | 0-15-60 | 9 (1%) | -185 (-17.9%) | 151 (28.7%) | 101 (12.7%) | 0.97 |
|  |  | 0-30-45 | 2 (0.2%) | -119 (-14%) | 119 (19.5%) | 64 (8.1%) | 0.98 |
|  |  | 0-30-60 | 0 (0%) | -131 (-16.9%) | 122 (18.1%) | 68 (8%) | 0.98 |
|  |  | 0-45-60 | 14 (1.7%) | -185 (-20.8%) | 156 (30.2%) | 116 (15%) | 0.96 |
| test set | auc | 0-15-30 | -463 (-50%) | -1092 (-65%) | -119 (-36.9%) | 314 (10.1%) | 0.94 |
|  |  | 0-15-45 | -244 (-25.8%) | -536 (-39.4%) | -55 (-11.7%) | 186 (8.2%) | 0.98 |
|  |  | 0-15-60 | -38 (-4.3%) | -248 (-22.7%) | 107 (14.2%) | 113 (11.5%) | 0.97 |
|  |  | 0-30-45 | -231 (-25.1%) | -528 (-38.9%) | -44 (-10.5%) | 167 (7.5%) | 0.98 |
|  |  | 0-30-60 | -12 (-1.5%) | -182 (-18.6%) | 97 (15.1%) | 78 (8.3%) | 0.99 |
|  |  | 0-45-60 | -62 (-6.3%) | -299 (-28.2%) | 119 (17.2%) | 118 (11.2%) | 0.97 |
|  | lm | 0-15-30 | 10 (1.3%) | -232 (-18.8%) | 143 (21.9%) | 113 (12.7%) | 0.97 |
|  |  | 0-15-45 | 3 (0.3%) | -115 (-11.5%) | 116 (17.6%) | 61 (8%) | 0.99 |
|  |  | 0-15-60 | 11 (1.5%) | -186 (-16.7%) | 160 (26.6%) | 101 (11.5%) | 0.97 |
|  |  | 0-30-45 | -8 (-0.7%) | -149 (-13.4%) | 103 (12.6%) | 71 (7.5%) | 0.99 |
|  |  | 0-30-60 | -3 (-0.4%) | -166 (-17.2%) | 105 (16.5%) | 79 (8.6%) | 0.99 |
|  |  | 0-45-60 | -8 (-0.8%) | -241 (-20.9%) | 177 (28.8%) | 116 (12%) | 0.97 |

| dataset | method | timepoint | median | 2.5% quantile | 97.5% quantile | IQR | correlation |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CV on training set | auc | 0-15-30 | -85 | -448 | 272 | 212 | 0.90 |
|  |  | 0-15-45 | -51 | -271 | 148 | 134 | 0.96 |
|  |  | 0-15-60 | -45 | -241 | 92 | 105 | 0.94 |
|  |  | 0-30-45 | -37 | -265 | 194 | 114 | 0.97 |
|  |  | 0-30-60 | -8 | -139 | 107 | 65 | 0.97 |
|  |  | 0-45-60 | -36 | -248 | 105 | 118 | 0.93 |
|  | lm | 0-15-30 | 11 | -202 | 181 | 109 | 0.94 |
|  |  | 0-15-45 | 5 | -113 | 112 | 60 | 0.97 |
|  |  | 0-15-60 | 9 | -185 | 151 | 101 | 0.94 |
|  |  | 0-30-45 | 2 | -119 | 134 | 63 | 0.97 |
|  |  | 0-30-60 | 0 | -131 | 122 | 68 | 0.97 |
|  |  | 0-45-60 | 14 | -185 | 156 | 116 | 0.93 |
| test set | auc | 0-15-30 | -72 | -584 | 313 | 252 | 0.92 |
|  |  | 0-15-45 | -43 | -340 | 214 | 158 | 0.97 |
|  |  | 0-15-60 | -38 | -248 | 107 | 113 | 0.96 |
|  |  | 0-30-45 | -40 | -322 | 190 | 140 | 0.97 |
|  |  | 0-30-60 | -12 | -182 | 97 | 78 | 0.98 |
|  |  | 0-45-60 | -62 | -299 | 119 | 118 | 0.95 |
|  | lm | 0-15-30 | 17 | -228 | 199 | 112 | 0.94 |
|  |  | 0-15-45 | 9 | -128 | 152 | 78 | 0.98 |
|  |  | 0-15-60 | 11 | -186 | 160 | 101 | 0.96 |
|  |  | 0-30-45 | 1 | -133 | 115 | 79 | 0.98 |
|  |  | 0-30-60 | -3 | -166 | 105 | 79 | 0.98 |
|  |  | 0-45-60 | -8 | -241 | 177 | 116 | 0.95 |