| dataset | timepoint | median | IQR | correlation |
| --- | --- | --- | --- | --- |
| CV on training set | 0-15-30 | -397 (-48.8%) vs -472 (-52%) | 238 (8.8%) vs 265 (9.4%) | 0.94 vs 0.94 |
|  | 0-15-45 | -204 (-25.7%) vs -238 (-27.7%) | 126 (9.1%) vs 166 (8.1%) | 0.97 vs 0.98 |
|  | 0-15-60 | -44 (-6%) vs -45 (-5.7%) | 106 (12%) vs 105 (10.9%) | 0.96 vs 0.97 |
|  | 0-30-45 | -192 (-23.9%) vs -224 (-24.8%) | 130 (7.8%) vs 146 (6.9%) | 0.97 vs 0.98 |
|  | 0-30-60 | -13 (-1.5%) vs -6 (-0.7%) | 62 (9.1%) vs 69 (7.7%) | 0.97 vs 0.99 |
|  | 0-45-60 | -52 (-7%) vs -29 (-3.5%) | 121 (14.4%) vs 116 (13.1%) | 0.95 vs 0.97 |
|  | 0-15-30 | 26 (3.2%) vs -8 (-0.9%) | 98 (14.6%) vs 95 (11.3%) | 0.96 vs 0.97 |
|  | 0-15-45 | 7 (0.8%) vs 0 (0%) | 56 (7.1%) vs 59 (6.7%) | 0.98 vs 0.99 |
|  | 0-15-60 | 3 (0.4%) vs 11 (1.2%) | 102 (13.3%) vs 101 (12%) | 0.96 vs 0.97 |
|  | 0-30-45 | 4 (0.5%) vs 1 (0.1%) | 65 (8.5%) vs 63 (7.5%) | 0.98 vs 0.99 |
|  | 0-30-60 | -5 (-0.7%) vs 5 (0.6%) | 68 (9%) vs 69 (7.7%) | 0.97 vs 0.99 |
|  | 0-45-60 | -2 (-0.4%) vs 23 (2.5%) | 117 (16.9%) vs 112 (13.5%) | 0.95 vs 0.97 |
| test set | 0-15-30 | -440 (-48.3%) vs -488 (-50.7%) | 271 (9.5%) vs 346 (10.6%) | 0.94 vs 0.94 |
|  | 0-15-45 | -233 (-25.4%) vs -250 (-26.2%) | 149 (9.1%) vs 198 (7.9%) | 0.97 vs 0.98 |
|  | 0-15-60 | -38 (-4.1%) vs -38 (-4.4%) | 121 (13.1%) vs 107 (10.9%) | 0.96 vs 0.98 |
|  | 0-30-45 | -211 (-23.7%) vs -238 (-25.7%) | 118 (7%) vs 177 (7.8%) | 0.98 vs 0.98 |
|  | 0-30-60 | -8 (-0.9%) vs -17 (-2%) | 73 (9.2%) vs 83 (8.8%) | 0.99 vs 0.99 |
|  | 0-45-60 | -69 (-6.6%) vs -59 (-6.2%) | 113 (11.8%) vs 117 (10.9%) | 0.96 vs 0.97 |
|  | 0-15-30 | 21 (2%) vs 4 (0.6%) | 88 (10.1%) vs 120 (13.4%) | 0.98 vs 0.97 |
|  | 0-15-45 | 0 (0%) vs 4 (0.6%) | 57 (7.2%) vs 66 (8.3%) | 0.99 vs 0.99 |
|  | 0-15-60 | 7 (0.7%) vs 13 (2%) | 104 (12.9%) vs 99 (11%) | 0.97 vs 0.98 |
|  | 0-30-45 | -3 (-0.2%) vs -9 (-1.2%) | 80 (9.5%) vs 67 (6.9%) | 0.99 vs 0.99 |
|  | 0-30-60 | -2 (-0.2%) vs -4 (-0.7%) | 76 (8.5%) vs 84 (8.6%) | 0.99 vs 0.99 |
|  | 0-45-60 | -17 (-1.7%) vs -5 (-0.5%) | 116 (13.6%) vs 109 (11.4%) | 0.96 vs 0.97 |

| dataset | timepoint | median | IQR | correlation |
| --- | --- | --- | --- | --- |
| CV on training set | 0-15-30 | -61 vs -105 | 172 vs 222 | 0.87 vs 0.93 |
|  | 0-15-45 | -36 vs -60 | 122 vs 129 | 0.95 vs 0.97 |
|  | 0-15-60 | -44 vs -45 | 106 vs 105 | 0.92 vs 0.96 |
|  | 0-30-45 | -26 vs -46 | 104 vs 127 | 0.94 vs 0.98 |
|  | 0-30-60 | -13 vs -6 | 62 vs 69 | 0.95 vs 0.98 |
|  | 0-45-60 | -52 vs -29 | 121 vs 116 | 0.9 vs 0.95 |
|  | 0-15-30 | 32 vs -7 | 101 vs 109 | 0.92 vs 0.95 |
|  | 0-15-45 | 8 vs 0 | 65 vs 61 | 0.96 vs 0.98 |
|  | 0-15-60 | 3 vs 11 | 102 vs 101 | 0.92 vs 0.96 |
|  | 0-30-45 | 7 vs -1 | 69 vs 60 | 0.95 vs 0.98 |
|  | 0-30-60 | -5 vs 5 | 68 vs 69 | 0.95 vs 0.98 |
|  | 0-45-60 | -2 vs 23 | 117 vs 112 | 0.9 vs 0.95 |
| test set | 0-15-30 | -44 vs -92 | 237 vs 264 | 0.92 vs 0.91 |
|  | 0-15-45 | -25 vs -53 | 159 vs 166 | 0.97 vs 0.97 |
|  | 0-15-60 | -38 vs -38 | 121 vs 107 | 0.96 vs 0.96 |
|  | 0-30-45 | -20 vs -51 | 128 vs 147 | 0.98 vs 0.97 |
|  | 0-30-60 | -8 vs -17 | 73 vs 83 | 0.99 vs 0.97 |
|  | 0-45-60 | -69 vs -59 | 113 vs 117 | 0.95 vs 0.95 |
|  | 0-15-30 | 27 vs 15 | 97 vs 123 | 0.97 vs 0.93 |
|  | 0-15-45 | 5 vs 11 | 59 vs 81 | 0.98 vs 0.98 |
|  | 0-15-60 | 7 vs 13 | 104 vs 99 | 0.96 vs 0.96 |
|  | 0-30-45 | 9 vs -2 | 83 vs 78 | 0.99 vs 0.97 |
|  | 0-30-60 | -2 vs -4 | 76 vs 84 | 0.99 vs 0.97 |
|  | 0-45-60 | -17 vs -5 | 116 vs 109 | 0.95 vs 0.95 |