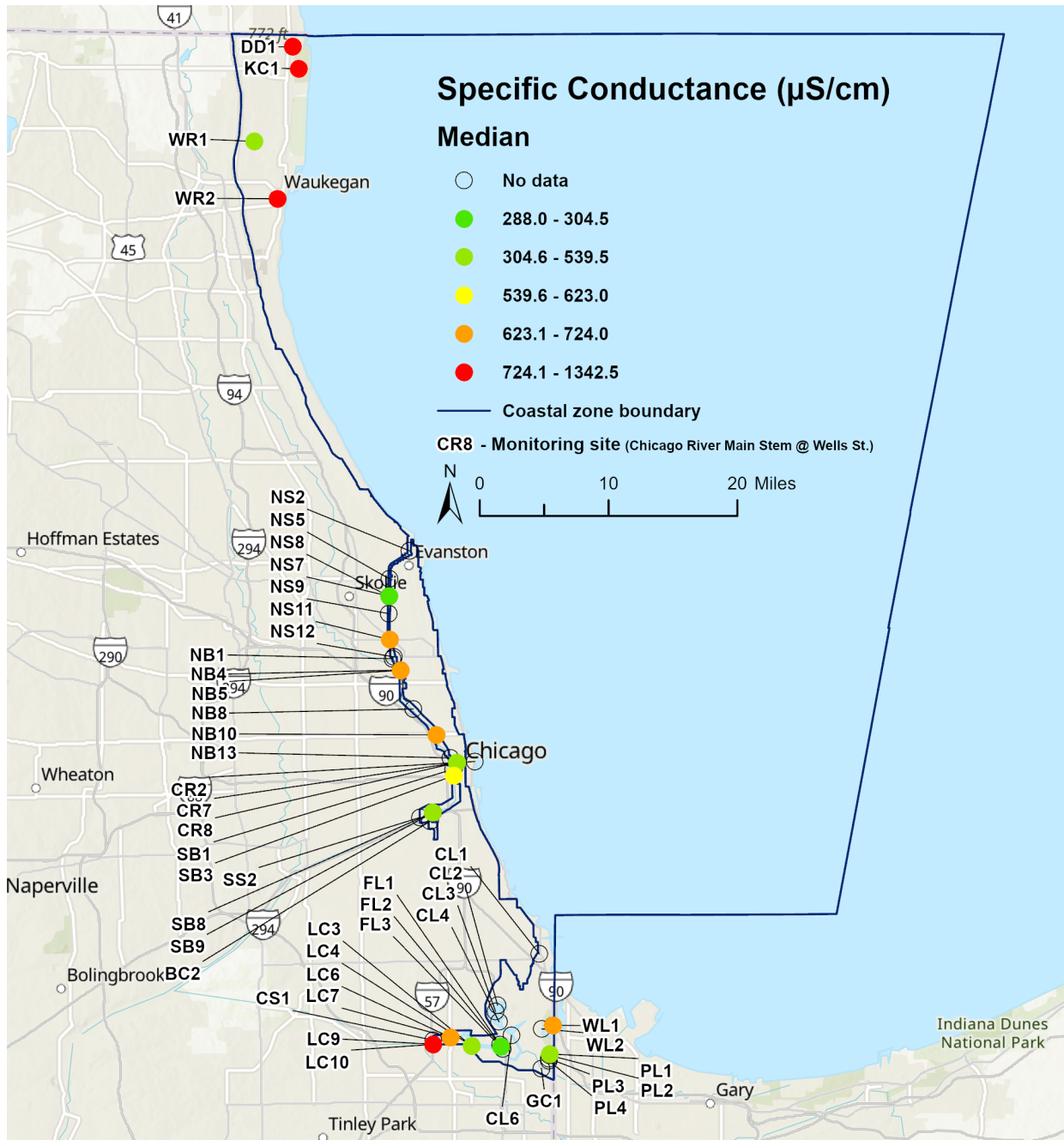
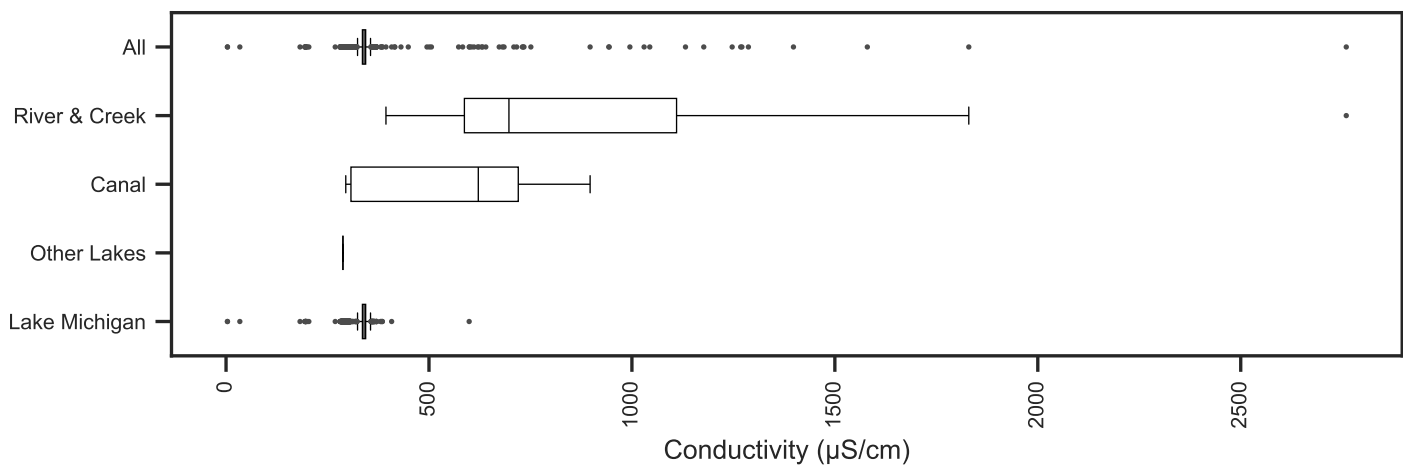


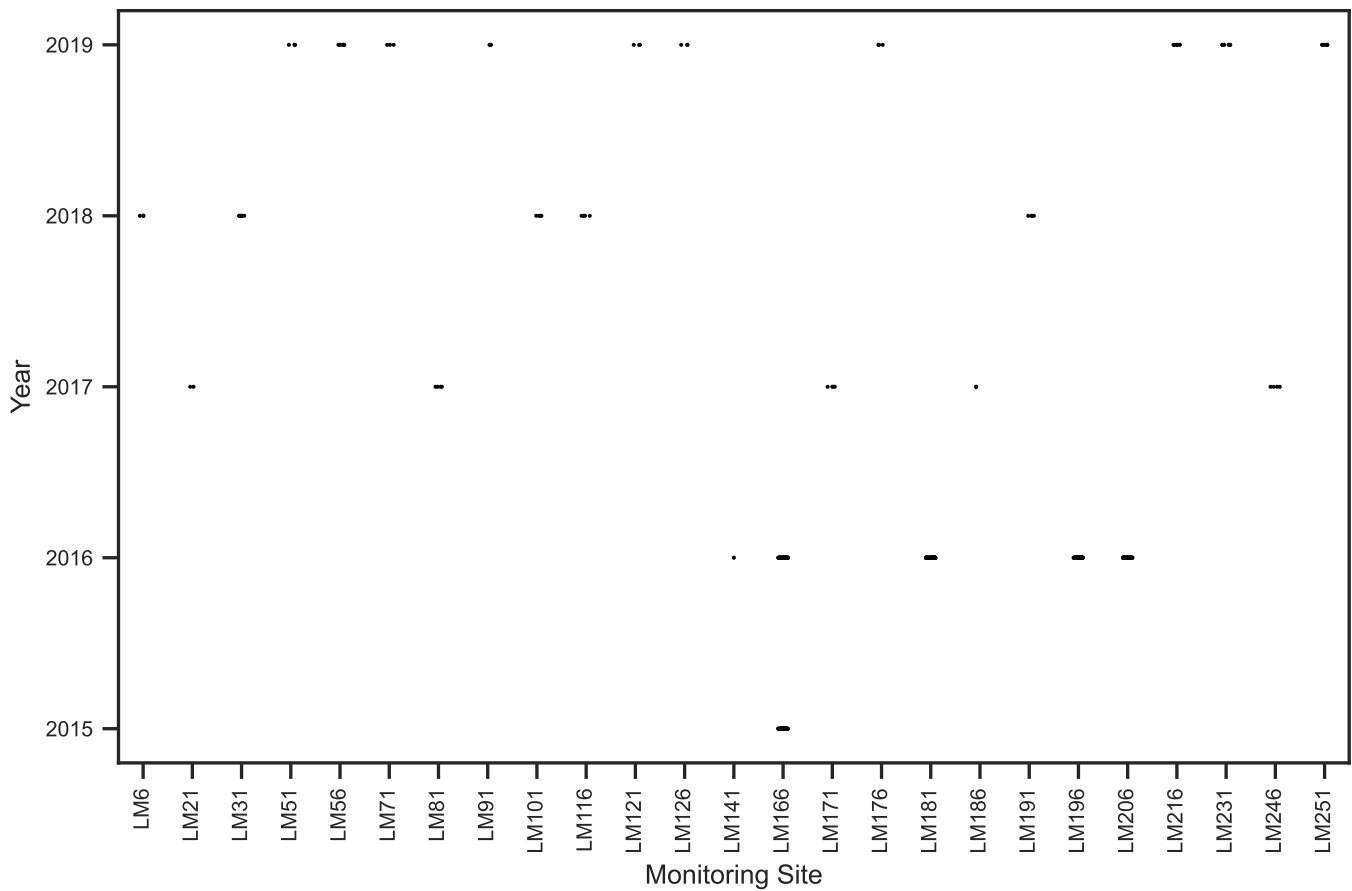
Conductivity ($\mu\text{S}/\text{cm}$) Data Factsheet



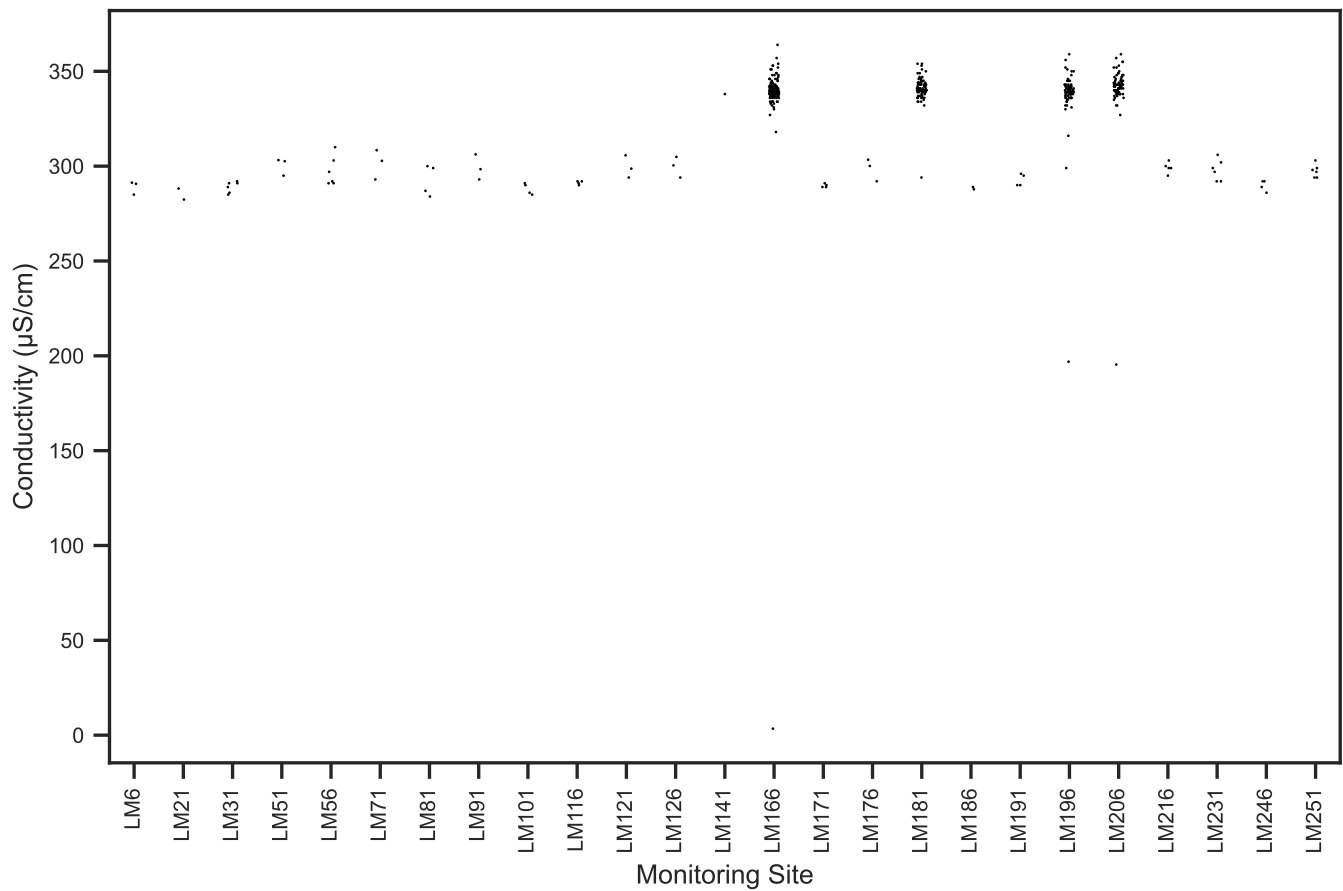
Conductivity ($\mu\text{S}/\text{cm}$) boxplots by waterbody type



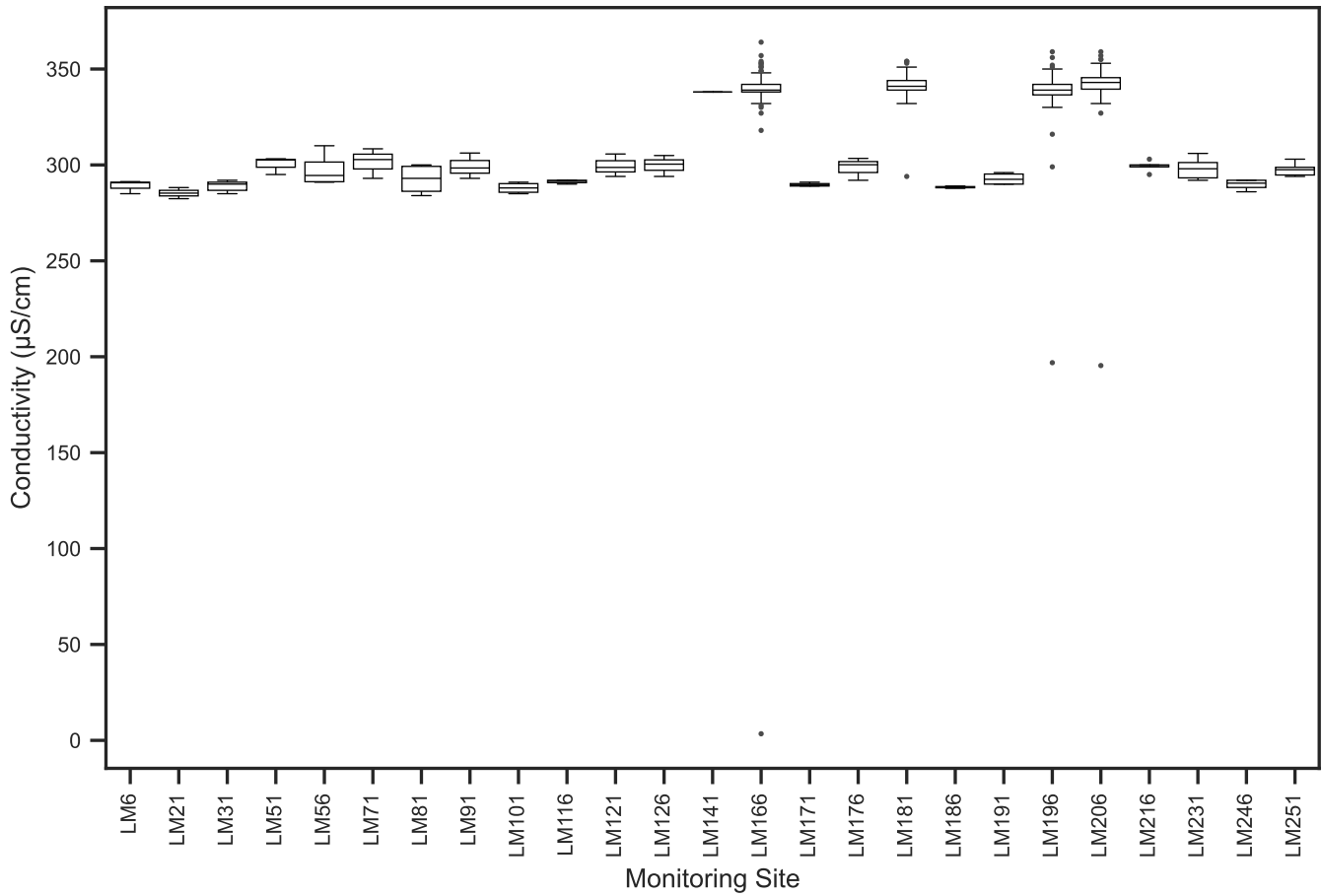
Conductivity ($\mu\text{S}/\text{cm}$) data availability by monitoring site and year



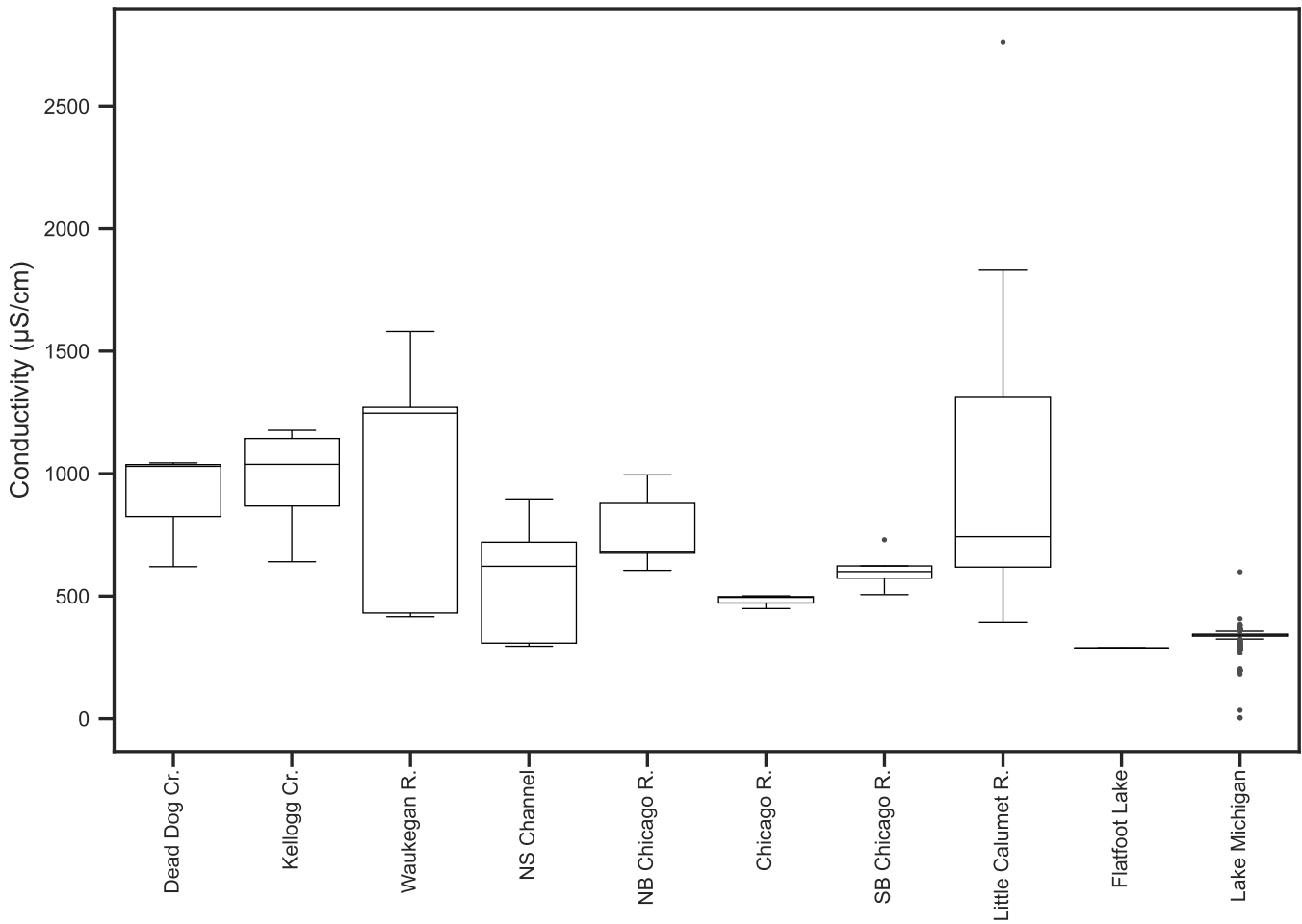
Conductivity ($\mu\text{S}/\text{cm}$) strip chart by monitoring site



Conductivity ($\mu\text{S}/\text{cm}$) boxplots by monitoring site



Conductivity ($\mu\text{S}/\text{cm}$) boxplots by unique waterbody



Conductivity (µS/cm) summary statistics by monitoring site

| UDNS_PID ID | Start Date | End Date | N | Mean | Median | Max | Min | StdDev | Kurtosis | 1st Quart | 3rd Quart | Skewness |
|-------------|------------|------------|-----|--------|--------|-------|-------|--------|----------|-----------|-----------|----------|
| LM6 | 2018-07-25 | 2018-10-25 | 3 | 289.0 | 290.7 | 291.3 | 285.0 | 3.477 | - | 287.85 | 291.0 | -1.674 |
| LM21 | 2017-05-10 | 2017-08-01 | 2 | 285.3 | 285.3 | 288.2 | 282.4 | 4.101 | - | 283.85 | 286.75 | - |
| LM31 | 2018-07-25 | 2018-10-25 | 6 | 289.0 | 290.0 | 292.0 | 285.0 | 2.898 | -1.786 | 286.75 | 291.0 | -0.591 |
| LM51 | 2019-05-15 | 2019-10-09 | 3 | 300.27 | 302.6 | 303.2 | 295.0 | 4.571 | - | 298.8 | 302.9 | -1.699 |
| LM56 | 2019-05-15 | 2019-10-28 | 6 | 297.33 | 294.5 | 310.0 | 291.0 | 7.763 | -0.314 | 291.25 | 301.5 | 0.997 |
| LM71 | 2019-05-15 | 2019-10-28 | 3 | 301.4 | 302.8 | 308.4 | 293.0 | 7.795 | - | 297.9 | 305.6 | -0.782 |
| LM81 | 2017-05-10 | 2017-08-01 | 4 | 292.5 | 293.0 | 300.0 | 284.0 | 8.185 | -5.269 | 286.25 | 299.25 | -0.102 |
| LM91 | 2019-05-30 | 2019-10-28 | 3 | 299.2 | 298.4 | 306.2 | 293.0 | 6.636 | - | 295.7 | 302.3 | 0.535 |
| LM101 | 2018-07-31 | 2018-09-17 | 4 | 288.0 | 288.0 | 291.0 | 285.0 | 2.944 | -4.891 | 285.75 | 290.25 | 0.0 |
| LM116 | 2018-07-26 | 2018-09-11 | 4 | 291.25 | 291.5 | 292.0 | 290.0 | 0.957 | -1.289 | 290.75 | 292.0 | -0.855 |
| LM121 | 2019-05-30 | 2019-10-28 | 3 | 299.47 | 298.7 | 305.7 | 294.0 | 5.888 | - | 296.35 | 302.2 | 0.576 |
| LM126 | 2019-05-30 | 2019-10-28 | 3 | 299.77 | 300.4 | 304.9 | 294.0 | 5.478 | - | 297.2 | 302.65 | -0.513 |
| LM141 | 2016-07-24 | 2016-07-24 | 1 | 338.0 | 338.0 | 338.0 | 338.0 | - | - | 338.0 | 338.0 | - |
| LM166 | 2015-06-01 | 2016-09-04 | 122 | 337.63 | 339.0 | 364.0 | 3.44 | 31.042 | 113.592 | 338.0 | 342.0 | -10.47 |
| LM171 | 2017-06-14 | 2017-08-10 | 4 | 289.75 | 289.5 | 291.0 | 289.0 | 0.957 | -1.289 | 289.0 | 290.25 | 0.855 |
| LM176 | 2019-06-05 | 2019-11-04 | 3 | 298.5 | 300.1 | 303.4 | 292.0 | 5.866 | - | 296.05 | 301.75 | -1.136 |
| LM181 | 2016-05-25 | 2016-09-04 | 71 | 340.76 | 341.0 | 354.0 | 294.0 | 7.314 | 23.597 | 339.0 | 344.0 | -3.537 |
| LM186 | 2017-05-31 | 2017-08-02 | 2 | 288.4 | 288.4 | 289.0 | 287.8 | 0.849 | - | 288.1 | 288.7 | - |
| LM191 | 2018-08-01 | 2018-09-18 | 4 | 292.75 | 292.5 | 296.0 | 290.0 | 3.202 | -5.518 | 290.0 | 295.25 | 0.084 |
| LM196 | 2016-05-25 | 2016-09-04 | 71 | 337.32 | 339.0 | 359.0 | 196.9 | 18.576 | 48.065 | 336.5 | 342.0 | -6.431 |
| LM206 | 2016-05-25 | 2016-09-04 | 71 | 340.96 | 343.0 | 359.0 | 195.4 | 18.431 | 57.468 | 339.5 | 345.5 | -7.195 |
| LM216 | 2019-07-01 | 2019-11-06 | 5 | 299.2 | 299.0 | 303.0 | 295.0 | 2.864 | 1.669 | 299.0 | 300.0 | -0.332 |
| LM231 | 2019-06-05 | 2019-11-04 | 6 | 298.0 | 298.0 | 306.0 | 292.0 | 5.55 | -1.125 | 293.25 | 301.25 | 0.253 |
| LM246 | 2017-05-31 | 2017-08-02 | 4 | 289.75 | 290.5 | 292.0 | 286.0 | 2.872 | -1.289 | 288.25 | 292.0 | -0.855 |
| LM251 | 2019-06-12 | 2019-11-05 | 6 | 297.5 | 297.5 | 303.0 | 294.0 | 3.391 | 0.209 | 294.75 | 298.75 | 0.646 |