Table S1:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **agg\_day\_period** | **agg\_time\_period** | **month** | **geography** | **bounds** | **xlat** | **xlon** | **activity\_index\_total** |
| 0 | 5 | 2020-06-01 | 30223132210132100 | -79.90768432617188, 43.29719840464635, -79.90631103515625, 43.29819788627291 | 43.2977 | -79.907 | 0.372642 |
| 1 | 8 | 2020-06-01 | 30223132210132100 | -79.80194091796875, 43.31918320532586, -79.80056762695312, 43.32018232551101 | 43.31968 | -79.8013 | 0.28166 |
| 0 | 6 | 2020-06-01 | 30223132210132100 | -79.80056762695312, 43.308191798948954, -79.7991943359375, 43.309191099856854 | 43.30869 | -79.7999 | 0.311091 |
| 0 | 8 | 2020-06-01 | 30223132210132100 | -79.96261596679688, 43.50573291871012, -79.96124267578125, 43.50672896600785 | 43.50623 | -79.9619 | 0.290336 |
| 1 | 7 | 2020-06-01 | 30223132210132100 | -79.80194091796875, 43.31918320532586, -79.80056762695312, 43.32018232551101 | 43.31968 | -79.8013 | 0.247048 |