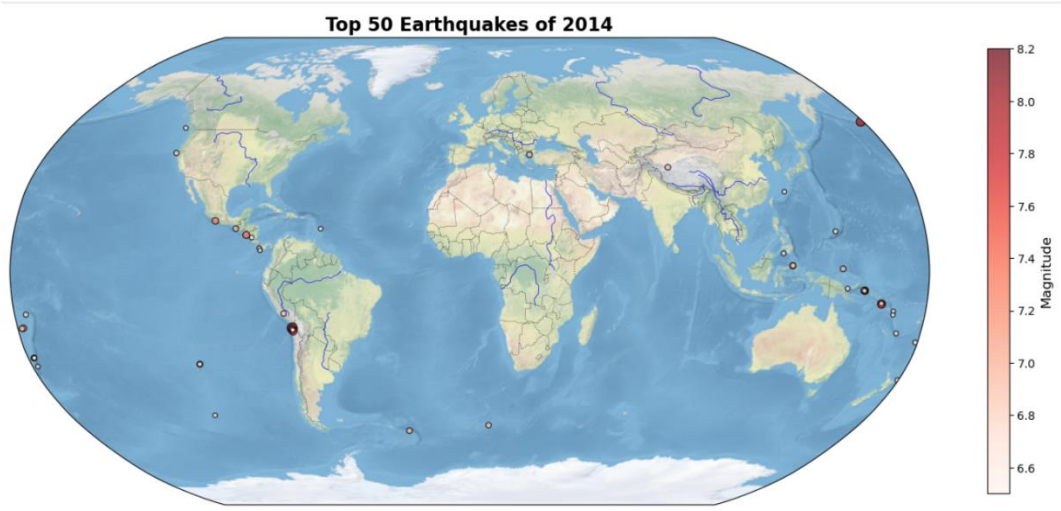
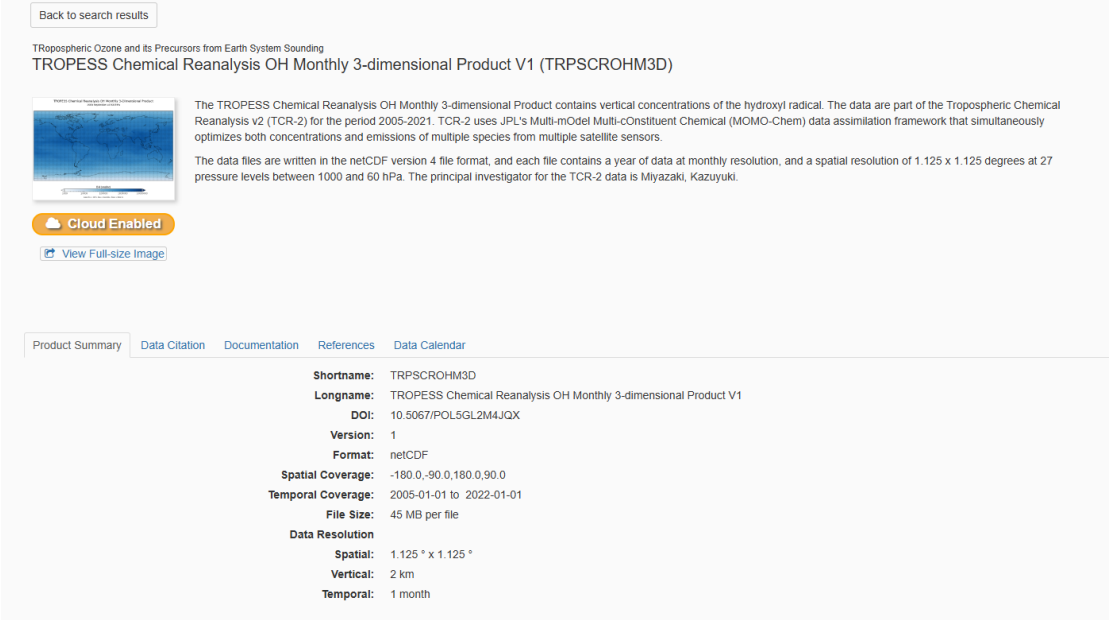
12432894 张晨

Task 1

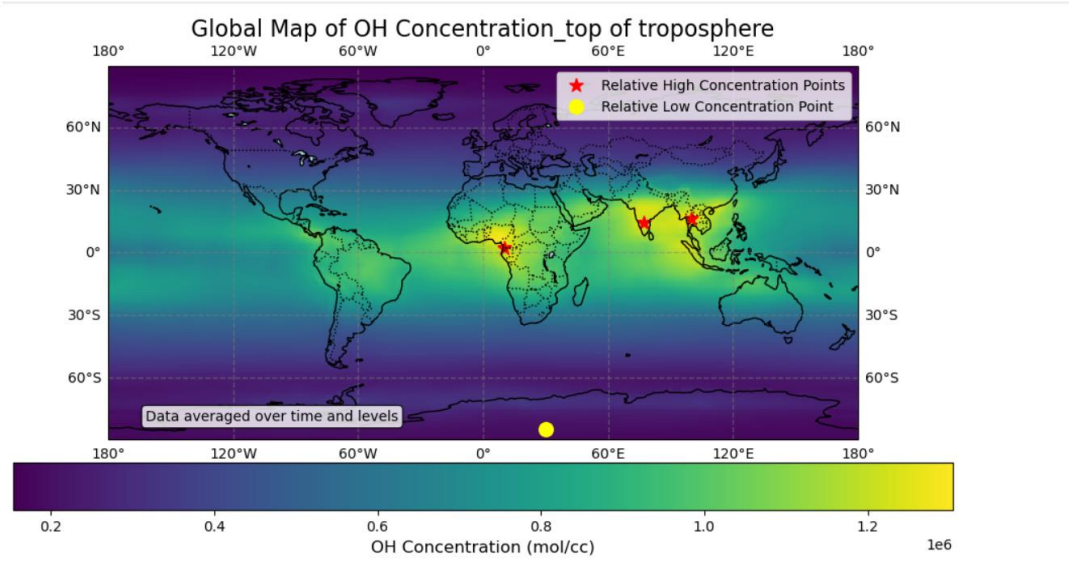


Task2

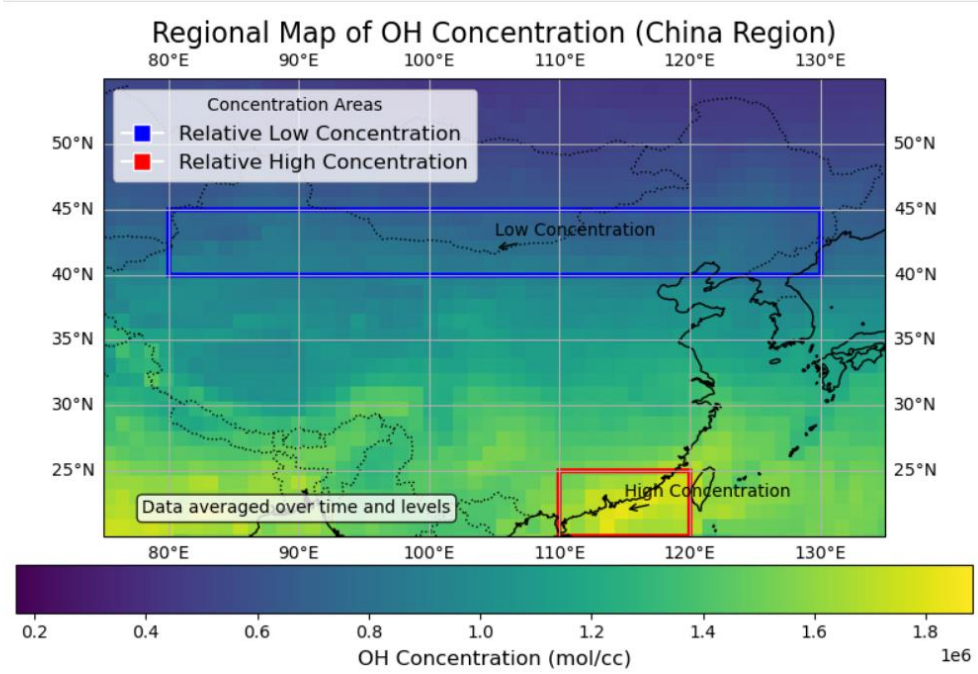
数据来源：TROPESS Chemical Reanalysis Surface Total NOx emissions Monthly 2-dimensional Product V1 (TRPSCRENOXTM2D)（2018-2021）



2.1


Global Map of OH Concentration_top of troposphere
180°
120°W
60°W
0°
60°E
120°E
180°
60°N
30°N
0°
30°S
60°S
Relative High Concentration Points
Relative Low Concentration Point
Data averaged over time and levels
0.2
0.4
0.6
0.8
1.0
1.2
1e6
OH Concentration (mol/cc)

2.2


Regional Map of OH Concentration (China Region)
80°E
90°E
100°E
110°E
120°E
130°E
50°N
45°N
40°N
35°N
30°N
25°N
Concentration Areas
Relative Low Concentration
Relative High Concentration
Low Concentration
High Condentration
Data averaged over time and levels
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
1e6
OH Concentration (mol/cc)