```
1 ssh: //root@103.254.67.181:10006/usr/bi n/
   python -u /home/sunfengzhen/pycharm/
   radar_heatmap/rh52heatmap.py
 2 reading ./out/imgs.h5
 3 \text{ fr. keys}() = [u'RAD_206482464212541', u']
   RAD_206482464212542', u'
   RAD_206482464212543', u'
   RAD_206482464212544', u'
   RAD_206482464212545', u'
   RAD 206482464212546', u'
   RAD 206482464212547', u'
   RAD 206482464212548', u'
                         u'
   RAD 206482464212549'.
   RAD 206482464212551'l
 4 /RAD_206482464212541
 5 (19, 200, 200)
 6 float64
 7 /RAD_206482464212542
 8 (19, 200, 200)
 9 float64
10 /RAD_206482464212543
11 (19, 200, 200)
12 float64
13 /RAD_20648246421254
```

- 14 (19, 200, 200)
- 15 float64
- 16 /RAD\_206482464212545
- 17 (19, 200, 200)
- 18 float64
- 19 /RAD\_206482464212546
- 20 (19, 200, 200)
- 21 float64
- 22 /RAD\_206482464212547
- 23 (19, 200, 200)
- 24 float64
- 25 /RAD\_206482464212548
- 26 (19, 200, 200)
- 27 float64
- 28 /RAD\_206482464212549
- 29 (19, 200, 200)
- 30 float64
- 31 /RAD\_206482464212551
- 32 (19, 200, 200)
- 33 float64
- 34 data. shape = (19, 200, 200)
- 35 data.dtype = float64
- 36 max data = 1.0
- 37  $\min$  data = 0.0

```
##############plt and save h5
38
   ###################################
                           (200, 200)
39 data[00,:,:].shape is
40 data[00,:,:].dtype is
                          float64
                          (200, 200)
41 data[01,:,:]. shape is
                          float64
42 data[01,:,:].dtype is
                          (200, 200)
43 data[02,:,:]. shape is
44 data[02,:,:].dtype is float64
45 data[03,:,:]. shape is
                           (200, 200)
46 data[03,:,:].dtype is
                          float64
47 data[04,:,:]. shape is
                          (200, 200)
48 data[04,:,:]. dtype is float64
                           (200, 200)
49 data[05,:,:]. shape is
50 data[05,:,:].dtype is
                          float64
                          (200, 200)
51 data[06,:,:]. shape is
                          float64
52 data[06,:,:]. dtype is
                          (200, 200)
53 data[07,:,:]. shape is
54 data[07,:,:].dtype is
                          float64
                          (200, 200)
55 data[08,:,:]. shape is
                          float64
56 data[08,:,:].dtype is
                           (200, 200)
57 data[09,:,:].shape is
58 data[09,:,:]. dtype is float64
                           (200, 200)
59 data[10,:,:]. shape is
60 data[10,:,:].dtype is
                          float64
```

```
(200, 200)
  data[11,:,:].shape is
61
  data[11, : , : ] . dtype is
                          float64
62
63 data[12,:,:].shape is (200, 200)
64 data[12,:,:].dtype is float64
65 data[13,:,:]. shape is (200, 200)
66 data[13,:,:].dtype is float64
67 data[14,:,:].shape is
                         (200, 200)
68 data[14,:,:]. dtype is float64
                         (200, 200)
69 data[15,:,:]. shape is
70 data[15,:,:].dtype is float64
71 data[16,:,:]. shape is
                         (200, 200)
72 data[16,:,:].dtype is float64
                          (200, 200)
73 data[17,:,:]. shape is
74 data[17,:,:].dtype is
                          float64
                         (200, 200)
75 data[18,:,:]. shape is
                          float64
76
  data[18,:,:].dtype is
77
  Process finished with exit code 0
78
79
```