

File - 04_shape2hotmap (1)

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1 "C:\Program Files\Anaconda3\python.exe" "D:/Program Files/JetBrains/Local anacondapy3/h5_heatmap_hai kou/
04_shape2hotmap.py"
2 input directory is stage_03/hai kou_shape.h5
3 reading stage_03/hai kou_shape.h5
4 fr.keys() = ['20170429', '20170430', '20170501', '20170502', '20170503', '20170504', '20170505', '
20170506', '20170507', '20170508', '20170509', '20170510', '20170511', '20170512', '20170513', '20170514
', '20170515', '20170516', '20170517', '20170518', '20170519', '20170520', '20170521', '20170522']
5 num of key_list = 24
6 ----- 20170429 -----
7 data.shape = (24, 2, 75, 50)
8 data.shape after swap (24, 2, 50, 75)
9 ----- 20170430 -----
10 data.shape = (24, 2, 75, 50)
11 data.shape after swap (24, 2, 50, 75)
12 ----- 20170501 -----
13 data.shape = (24, 2, 75, 50)
14 data.shape after swap (24, 2, 50, 75)
15 ----- 20170502 -----
16 data.shape = (24, 2, 75, 50)
17 data.shape after swap (24, 2, 50, 75)
18 ----- 20170503 -----
19 data.shape = (24, 2, 75, 50)
20 data.shape after swap (24, 2, 50, 75)
21 ----- 20170504 -----
22 data.shape = (24, 2, 75, 50)
23 data.shape after swap (24, 2, 50, 75)
24 ----- 20170505 -----
25 data.shape = (24, 2, 75, 50)
26 data.shape after swap (24, 2, 50, 75)
27 ----- 20170506 -----
28 data.shape = (24, 2, 75, 50)
29 data.shape after swap (24, 2, 50, 75)
30 ----- 20170507 -----
31 data.shape = (24, 2, 75, 50)
32 data.shape after swap (24, 2, 50, 75)
33 ----- 20170508 -----
34 data.shape = (24, 2, 75, 50)
35 data.shape after swap (24, 2, 50, 75)
36 ----- 20170509 -----
37 data.shape = (24, 2, 75, 50)
38 data.shape after swap (24, 2, 50, 75)
39 ----- 20170510 -----
40 data.shape = (24, 2, 75, 50)
41 data.shape after swap (24, 2, 50, 75)
42 ----- 20170511 -----
43 data.shape = (24, 2, 75, 50)
44 data.shape after swap (24, 2, 50, 75)
45 ----- 20170512 -----
46 data.shape = (24, 2, 75, 50)
47 data.shape after swap (24, 2, 50, 75)
48 ----- 20170513 -----
49 data.shape = (24, 2, 75, 50)
50 data.shape after swap (24, 2, 50, 75)
51 ----- 20170514 -----
52 data.shape = (24, 2, 75, 50)
53 data.shape after swap (24, 2, 50, 75)
54 ----- 20170515 -----
55 data.shape = (24, 2, 75, 50)
56 data.shape after swap (24, 2, 50, 75)
57 ----- 20170516 -----
58 data.shape = (24, 2, 75, 50)
```

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```
59 data.shape after swap (24, 2, 50, 75)
60 ----- 20170517 -----
61 data.shape = (24, 2, 75, 50)
62 data.shape after swap (24, 2, 50, 75)
63 ----- 20170518 -----
64 data.shape = (24, 2, 75, 50)
65 data.shape after swap (24, 2, 50, 75)
66 ----- 20170519 -----
67 data.shape = (24, 2, 75, 50)
68 data.shape after swap (24, 2, 50, 75)
69 ----- 20170520 -----
70 data.shape = (24, 2, 75, 50)
71 data.shape after swap (24, 2, 50, 75)
72 ----- 20170521 -----
73 data.shape = (24, 2, 75, 50)
74 data.shape after swap (24, 2, 50, 75)
75 ----- 20170522 -----
76 data.shape = (24, 2, 75, 50)
77 data.shape after swap (24, 2, 50, 75)
78 closed h5 and hotmap generated!
79 time use: 129.53200006484985 s
80
81 Process finished with exit code 0
82
```