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1 ssh://root@103.254.67.181:10006/usr/bin/  
python -u /home/sunfengzhen/pycharm/  
radar_heatmap/gray2heatmap.py  
2 image directory is ./results/  
radar_predrnn_pp_radar500_train001  
3 GT_RAD_206482464212545_000.png has been  
find!  
4 temp.shape (1, 200, 200)  
5 heatmap has been saved!  
6 GT_RAD_206482464212545_005.png has been  
find!  
7 temp.shape (2, 200, 200)  
8 heatmap has been saved!  
9 GT_RAD_206482464212545_010.png has been  
find!  
10 temp.shape (3, 200, 200)  
11 heatmap has been saved!  
12 GT_RAD_206482464212545_015.png has been  
find!  
13 temp.shape (4, 200, 200)  
14 heatmap has been saved!  
15 GT_RAD_206482464212545_020.png has been  
find!  
16 temp.shape (5, 200, 200)
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17 heatmap has been saved!
18 GT_RAD_206482464212545_025.png has been
   find!
19 temp.shape (6, 200, 200)
20 heatmap has been saved!
21 GT_RAD_206482464212545_030.png has been
   find!
22 temp.shape (7, 200, 200)
23 heatmap has been saved!
24 GT_RAD_206482464212545_035.png has been
   find!
25 temp.shape (8, 200, 200)
26 heatmap has been saved!
27 GT_RAD_206482464212545_040.png has been
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28 temp.shape (9, 200, 200)
29 heatmap has been saved!
30 GT_RAD_206482464212545_045.png has been
   find!
31 temp.shape (10, 200, 200)
32 heatmap has been saved!
33 GT_RAD_206482464212545_050.png has been
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34 temp.shape (11, 200, 200)
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35 heatmap has been saved!
36 GT_RAD_206482464212545_055.png has been
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37 temp.shape (12, 200, 200)
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49 temp.shape (16, 200, 200)
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51 PD_RAD_206482464212545_050.png has been
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52 temp.shape (17, 200, 200)
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58 temp.shape (19, 200, 200)
59 heatmap has been saved!
60 GT_RAD_206482464212544_000.png has been
   find!
61 temp.shape (1, 200, 200)
62 heatmap has been saved!
63 GT_RAD_206482464212544_005.png has been
   find!
64 temp.shape (2, 200, 200)
65 /usr/local/lib/python2.7/dist-packages/
   matplotlib/pyplot.py:522: RuntimeWarning
   : More than 20 figures have been opened
   . Figures created through the pyplot
   interface (`matplotlib.pyplot.figure`)
   are retained until explicitly closed and
   may consume too much memory. (To
   control this warning, see the rcParam `
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65 figure.max_open_warning` ).
66     max_open_warning, RuntimeWarning)
67 heatmap has been saved!
68 GT_RAD_206482464212544_010.png has been
   find!
69 temp.shape (3, 200, 200)
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81 temp.shape (7, 200, 200)
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83 GT_RAD_206482464212544_035.png has been
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83 find!
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101 find!
102 temp.shape (14, 200, 200)
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117 temp.shape (19, 200, 200)
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119 GT_RAD_206482464212547_000.png has been
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119 find!
120 temp.shape (1, 200, 200)
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510 temp.shape (17, 200, 200)
511 heatmap has been saved!
512 PD_RAD_206482464212551_055.png has been
    find!
513 temp.shape (18, 200, 200)
514 heatmap has been saved!
515 PD_RAD_206482464212551_060.png has been
```

```
515 find!
516 temp.shape (19, 200, 200)
517 heatmap has been saved!
518 GT_RAD_206482464212546_000.png has been
    find!
519 temp.shape (1, 200, 200)
520 heatmap has been saved!
521 GT_RAD_206482464212546_005.png has been
    find!
522 temp.shape (2, 200, 200)
523 heatmap has been saved!
524 GT_RAD_206482464212546_010.png has been
    find!
525 temp.shape (3, 200, 200)
526 heatmap has been saved!
527 GT_RAD_206482464212546_015.png has been
    find!
528 temp.shape (4, 200, 200)
529 heatmap has been saved!
530 GT_RAD_206482464212546_020.png has been
    find!
531 temp.shape (5, 200, 200)
532 heatmap has been saved!
533 GT_RAD_206482464212546_025.png has been
```

```
533 find!
534 temp.shape (6, 200, 200)
535 heatmap has been saved!
536 GT_RAD_206482464212546_030.png has been
    find!
537 temp.shape (7, 200, 200)
538 heatmap has been saved!
539 GT_RAD_206482464212546_035.png has been
    find!
540 temp.shape (8, 200, 200)
541 heatmap has been saved!
542 GT_RAD_206482464212546_040.png has been
    find!
543 temp.shape (9, 200, 200)
544 heatmap has been saved!
545 GT_RAD_206482464212546_045.png has been
    find!
546 temp.shape (10, 200, 200)
547 heatmap has been saved!
548 GT_RAD_206482464212546_050.png has been
    find!
549 temp.shape (11, 200, 200)
550 heatmap has been saved!
551 GT_RAD_206482464212546_055.png has been
```

```
551 find!
552 temp.shape (12, 200, 200)
553 heatmap has been saved!
554 GT_RAD_206482464212546_060.png has been
    find!
555 temp.shape (13, 200, 200)
556 heatmap has been saved!
557 PD_RAD_206482464212546_035.png has been
    find!
558 temp.shape (14, 200, 200)
559 heatmap has been saved!
560 PD_RAD_206482464212546_040.png has been
    find!
561 temp.shape (15, 200, 200)
562 heatmap has been saved!
563 PD_RAD_206482464212546_045.png has been
    find!
564 temp.shape (16, 200, 200)
565 heatmap has been saved!
566 PD_RAD_206482464212546_050.png has been
    find!
567 temp.shape (17, 200, 200)
568 heatmap has been saved!
569 PD_RAD_206482464212546_055.png has been
```



```
569 find!
570 temp.shape (18, 200, 200)
571 heatmap has been saved!
572 PD_RAD_206482464212546_060.png has been
    find!
573 temp.shape (19, 200, 200)
574 heatmap has been saved!
575 time use: 88.2095677853 s
576
577 Process finished with exit code 0
578
```