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1 D:\Anaconda\envs\sammed3d\python.exe E:/Xuexinzheng-code-20250513/SAM-Med3D-main/
  medim_val_dataset.py
2 creating model SAM-Med3D
3 try to load pretrained weights from .\work_dir\union_train\sam_model_latest.pth
4 25%|██████    | 1/4 [00:06<00:20, 7.00s/it]
5 --- Computed Metrics ---
6 Processing single set of results (per class).
7
8 Class-wise Metrics:
9 Class      | DSC
10 -----
11 1          | 0.1173
12 2          | 0.0279
13 3          | 0.0223
14 4          | 0.0382
15 5          | 0.0360
16 6          | 0.0145
17 7          | 0.0061
18 8          | 0.0868
19 11         | 0.0032
20 12         | 0.0655
21 13         | 0.1644
22 14         | 0.1667
23 15         | 0.0069
24 16         | 0.0206
25 17         | 0.0444
26
27 Average Metrics (across classes):
28   Average DSC: 0.0547
29 --- End of Metrics ---
30 50%|██████    | 2/4 [00:13<00:13, 6.60s/it]
31 --- Computed Metrics ---
32 Processing single set of results (per class).
33
34 Class-wise Metrics:
35 Class      | DSC
36 -----
37 1          | 0.2197
38 2          | 0.0119
39 3          | 0.0001
40 4          | 0.0081
41 5          | 0.0000
42 6          | 0.0000
43 7          | 0.0000
44 8          | 0.0025
45 11         | 0.0795
46 12         | 0.0173
47 13         | 0.1277
48 14         | 0.0359
49 15         | 0.0006
50 16         | 0.0000
51 17         | 0.0251
52
53 Average Metrics (across classes):
54   Average DSC: 0.0352
55 --- End of Metrics ---
56 75%|██████    | 3/4 [00:21<00:07, 7.11s/it]
57 --- Computed Metrics ---
58 Processing single set of results (per class).
59
60 Class-wise Metrics:
61 Class      | DSC
62 -----
63 1          | 0.1612
64 2          | 0.0030

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65 3 | 0.0001
66 4 | 0.0047
67 5 | 0.0409
68 6 | 0.0324
69 7 | 0.0015
70 8 | 0.0000
71 9 | 0.0008
72 11 | 0.0040
73 12 | 0.0084
74 13 | 0.0449
75 14 | 0.0010
76 15 | 0.0000
77 16 | 0.0000
78 17 | 0.0000
79 18 | 0.0000
80 19 | 0.0000
81
82 Average Metrics (across classes):
83   Average DSC: 0.0168
84 --- End of Metrics ---
85 100%|██████████| 4/4 [00:29<00:00, 7.25s/it]
86
87 --- Computed Metrics ---
88 Processing single set of results (per class).
89
90 Class-wise Metrics:
91 Class | DSC
92 -----
93 1 | 0.0959
94 2 | 0.0058
95 3 | 0.0126
96 4 | 0.0006
97 5 | 0.0000
98 6 | 0.0000
99 7 | 0.0000
100 8 | 0.0000
101 11 | 0.0010
102 12 | 0.0184
103 13 | 0.0437
104 14 | 0.0142
105 15 | 0.0000
106 16 | 0.0025
107 17 | 0.0212
108
109 Average Metrics (across classes):
110   Average DSC: 0.0144
111 --- End of Metrics ---
112
113 Process finished with exit code 0
114
```