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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 [00:09<00:28, 9.65s/it]
5 --- Computed Metrics ---
6 Processing single set of results (per class).
7
8 Class-wise Metrics:
9 Class      | DSC
10 -----
11 1          | 0.4867
12 2          | 0.0896
13 3          | 0.2148
14 4          | 0.0524
15 5          | 0.0666
16 6          | 0.0484
17 7          | 0.0427
18 8          | 0.3355
19 11         | 0.3613
20 12         | 0.2015
21 13         | 0.2182
22 14         | 0.1681
23 15         | 0.3319
24 16         | 0.1686
25 17         | 0.4517
26
27 Average Metrics (across classes):
28   Average DSC: 0.2159
29 --- End of Metrics ---
30 50%|██████    | 2/4 [00:18<00:18, 9.08s/it]
31 --- Computed Metrics ---
32 Processing single set of results (per class).
33
34 Class-wise Metrics:
35 Class      | DSC
36 -----
37 1          | 0.2229
38 2          | 0.2517
39 3          | 0.1801
40 4          | 0.0328
41 5          | 0.1679
42 6          | 0.0213
43 7          | 0.1126
44 8          | 0.2552
45 11         | 0.0578
46 12         | 0.0308
47 13         | 0.2694
48 14         | 0.2257
49 15         | 0.1039
50 16         | 0.1538
51 17         | 0.0807
52
53 Average Metrics (across classes):
54   Average DSC: 0.1444
55 --- End of Metrics ---
56
57 --- Computed Metrics ---
58 Processing single set of results (per class).
59
60 Class-wise Metrics:
61 Class      | DSC
62 -----
63 1          | 0.3410
64 2          | 0.0536

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65 3 | 0.1198
66 4 | 0.0174
67 5 | 0.0676
68 6 | 0.1519
69 7 | 0.1353
70 8 | 0.1578
71 9 | 0.1613
72 11 | 0.1155
73 12 | 0.1177
74 13 | 0.2116
75 14 | 0.0110
76 15 | 0.0599
77 16 | 0.1089
78 17 | 0.0987
79 18 | 0.0277
80 19 | 0.0007
81
82 Average Metrics (across classes):
83   Average DSC: 0.1088
84 --- End of Metrics ---
85 100%|██████████| 4/4 [00:38<00:00, 9.67s/it]
86
87 --- Computed Metrics ---
88 Processing single set of results (per class).
89
90 Class-wise Metrics:
91 Class | DSC
92 -----
93 1 | 0.3308
94 2 | 0.0783
95 3 | 0.0208
96 4 | 0.0703
97 5 | 0.0842
98 6 | 0.0255
99 7 | 0.1240
100 8 | 0.3007
101 11 | 0.1385
102 12 | 0.1587
103 13 | 0.1129
104 14 | 0.1936
105 15 | 0.0909
106 16 | 0.1416
107 17 | 0.0803
108
109 Average Metrics (across classes):
110   Average DSC: 0.1301
111 --- End of Metrics ---
112
113 Process finished with exit code 0
114
```