got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1 Loss: 379.61434937 Time: 27.725557s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1 Loss: 380.26965332 Time: 27.863289s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #2 Loss: 370.63787842 Time: 27.755586s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #3 Loss: 368.64349365 Time: 27.764311s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #4 Loss: 358.82974243 Time: 27.845385s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #5 Loss: 353.84936523 Time: 27.866842s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #6 Loss: 351.90411377 Time: 27.916531s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #7 Loss: 351.05657959 Time: 27.951436s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #8 Loss: 348.42172241 Time: 28.045917s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #9 Loss: 347.15563965 Time: 28.080958s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #10 Loss: 344.76901245 Time: 27.974927s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #11 Loss: 343.73156738 Time: 28.100697s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #12 Loss: 341.22729492 Time: 28.044691s

Epoch #13 Loss: 341.39114380 Time: 28.074190s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #14 Loss: 338.95605469 Time: 28.145500s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #15 Loss: 337.73052979 Time: 28.048440s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #16 Loss: 337.26351929 Time: 28.115461s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #17 Loss: 336.62481689 Time: 28.080347s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #18 Loss: 333.65335083 Time: 28.083821s

Epoch #19 Loss: 335.68881226 Time: 28.088698s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #20 Loss: 333.19778442 Time: 28.124741s

Epoch #21 Loss: 333.20855713 Time: 28.169053s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #22 Loss: 329.48550415 Time: 28.137943s

Epoch #23 Loss: 330.92337036 Time: 28.144083s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #24 Loss: 327.74407959 Time: 28.108438s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #25 Loss: 325.78970337 Time: 28.143234s

Epoch #26 Loss: 326.59262085 Time: 28.065736s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #27 Loss: 322.39584351 Time: 28.177298s

Epoch #28 Loss: 325.72354126 Time: 28.153815s

Epoch #29 Loss: 322.87911987 Time: 28.134761s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #30 Loss: 321.85797119 Time: 28.171554s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #31 Loss: 320.84124756 Time: 28.088724s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #32 Loss: 320.43759155 Time: 27.976395s

Epoch #33 Loss: 321.56213379 Time: 27.954826s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #34 Loss: 318.11505127 Time: 28.088881s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #35 Loss: 317.15792847 Time: 28.153868s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #36 Loss: 316.60568237 Time: 28.027091s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #37 Loss: 314.67227173 Time: 28.024926s

Epoch #38 Loss: 318.73443604 Time: 28.010367s

Epoch #39 Loss: 318.87326050 Time: 28.069477s

Epoch #40 Loss: 316.46514893 Time: 28.175098s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #41 Loss: 311.88220215 Time: 28.116874s

Epoch #42 Loss: 314.04598999 Time: 28.170387s

Epoch #43 Loss: 311.94604492 Time: 28.249183s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #44 Loss: 310.91433716 Time: 28.167103s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #45 Loss: 307.48834229 Time: 28.077906s

Epoch #46 Loss: 309.24984741 Time: 28.097848s

Epoch #47 Loss: 308.13293457 Time: 28.156705s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #48 Loss: 304.49273682 Time: 28.172204s

Epoch #49 Loss: 306.61401367 Time: 28.164710s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #50 Loss: 300.24411011 Time: 28.196639s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #51 Loss: 299.22790527 Time: 28.172163s

Epoch #52 Loss: 302.50900269 Time: 28.158964s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #53 Loss: 295.72235107 Time: 28.106243s

Epoch #54 Loss: 297.06677246 Time: 28.144118s

Epoch #55 Loss: 296.97799683 Time: 28.218415s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #56 Loss: 293.20510864 Time: 28.190942s

Epoch #57 Loss: 294.97290039 Time: 28.236905s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #58 Loss: 292.34396362 Time: 28.143252s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #59 Loss: 288.56735229 Time: 28.157090s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #60 Loss: 287.65634155 Time: 28.204304s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #61 Loss: 283.70043945 Time: 28.177081s

Epoch #62 Loss: 285.39453125 Time: 28.061396s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #63 Loss: 278.24331665 Time: 28.173672s

Epoch #64 Loss: 279.90371704 Time: 28.152832s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #65 Loss: 277.20223999 Time: 28.231450s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #66 Loss: 274.55807495 Time: 28.192049s

Epoch #67 Loss: 277.45605469 Time: 28.195056s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #68 Loss: 269.53207397 Time: 28.232378s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #69 Loss: 268.16864014 Time: 28.230787s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #70 Loss: 264.71551514 Time: 28.228019s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #71 Loss: 262.50039673 Time: 28.222390s

Epoch #72 Loss: 266.81872559 Time: 28.198591s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #73 Loss: 257.25869751 Time: 28.193984s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #74 Loss: 252.20227051 Time: 28.209640s

Epoch #75 Loss: 261.45648193 Time: 28.184443s

Epoch #76 Loss: 255.49401855 Time: 28.268662s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #77 Loss: 247.22021484 Time: 28.251555s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #78 Loss: 238.81767273 Time: 28.262396s

Epoch #79 Loss: 248.03674316 Time: 28.192386s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #80 Loss: 234.64587402 Time: 28.209497s

Epoch #81 Loss: 237.74340820 Time: 28.216382s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #82 Loss: 231.73675537 Time: 28.321435s

Epoch #83 Loss: 236.55168152 Time: 28.195019s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #84 Loss: 228.37873840 Time: 28.247154s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #85 Loss: 215.77349854 Time: 28.250530s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #86 Loss: 214.19068909 Time: 28.249534s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #87 Loss: 206.48591614 Time: 28.231873s

Epoch #88 Loss: 214.10079956 Time: 28.246197s

Epoch #89 Loss: 210.53793335 Time: 28.230685s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #90 Loss: 205.28045654 Time: 28.228122s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #91 Loss: 196.00366211 Time: 28.292529s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #92 Loss: 189.98434448 Time: 28.233216s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #93 Loss: 188.09083557 Time: 28.214137s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #94 Loss: 185.63552856 Time: 28.201042s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #95 Loss: 180.92837524 Time: 28.246595s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #96 Loss: 173.48634338 Time: 28.238199s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #97 Loss: 160.38259888 Time: 28.131379s

Epoch #98 Loss: 175.37147522 Time: 28.173913s

Epoch #99 Loss: 163.19523621 Time: 28.178574s

Epoch #100 Loss: 160.38401794 Time: 28.262933s

Epoch #101 Loss: 165.05413818 Time: 28.219283s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #102 Loss: 152.02983093 Time: 28.284130s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #103 Loss: 142.12738037 Time: 28.253477s

Epoch #104 Loss: 144.50625610 Time: 28.314066s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #105 Loss: 132.54083252 Time: 28.239744s

Epoch #106 Loss: 144.24375916 Time: 28.136124s

Epoch #107 Loss: 134.03932190 Time: 28.308203s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #108 Loss: 128.32250977 Time: 28.317329s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #109 Loss: 120.94657898 Time: 28.208539s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #110 Loss: 116.85656738 Time: 28.234652s

Epoch #111 Loss: 120.67761993 Time: 28.160277s

Epoch #112 Loss: 117.66333771 Time: 28.263340s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #113 Loss: 106.95880890 Time: 28.316566s

Epoch #114 Loss: 108.86930084 Time: 28.290073s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #115 Loss: 106.02886963 Time: 28.335876s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #116 Loss: 96.44339752 Time: 28.309021s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #117 Loss: 95.02278137 Time: 28.188595s

Epoch #118 Loss: 96.82445526 Time: 28.259908s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #119 Loss: 90.44743347 Time: 28.295242s

Epoch #120 Loss: 93.70494843 Time: 28.287683s

Epoch #121 Loss: 98.17919159 Time: 28.247958s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #122 Loss: 89.37770081 Time: 28.243782s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #123 Loss: 82.74060059 Time: 28.328048s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #124 Loss: 76.29856873 Time: 28.264923s

Epoch #125 Loss: 76.42614746 Time: 28.270235s

Epoch #126 Loss: 79.72013092 Time: 28.298158s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #127 Loss: 72.95644379 Time: 28.301563s

Epoch #128 Loss: 74.79871368 Time: 28.312707s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #129 Loss: 70.74133301 Time: 28.365431s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #130 Loss: 70.00525665 Time: 28.181536s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #131 Loss: 68.54906464 Time: 28.109486s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #132 Loss: 58.99752426 Time: 28.183068s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #133 Loss: 55.93193817 Time: 28.209196s

Epoch #134 Loss: 68.27889252 Time: 28.100575s

Epoch #135 Loss: 56.55550766 Time: 28.250468s

Epoch #136 Loss: 57.49703217 Time: 28.197452s

Epoch #137 Loss: 66.91406250 Time: 28.326643s

Epoch #138 Loss: 60.41395187 Time: 28.315649s

Epoch #139 Loss: 63.33073807 Time: 28.411857s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #140 Loss: 55.20503998 Time: 28.395718s

Epoch #141 Loss: 55.24005890 Time: 28.291664s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #142 Loss: 51.61573410 Time: 28.274697s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #143 Loss: 43.97126770 Time: 28.183574s

Epoch #144 Loss: 44.46592331 Time: 28.288199s

Epoch #145 Loss: 52.95618439 Time: 28.351614s

Epoch #146 Loss: 48.14595413 Time: 28.371511s

Epoch #147 Loss: 45.59924316 Time: 28.324102s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #148 Loss: 43.33307648 Time: 28.284209s

Epoch #149 Loss: 48.87368774 Time: 28.211028s

Epoch #150 Loss: 74.46329498 Time: 28.329906s

Epoch #151 Loss: 50.83652878 Time: 28.282023s

Epoch #152 Loss: 44.28863144 Time: 28.268180s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #153 Loss: 39.34652328 Time: 28.250252s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #154 Loss: 38.19867325 Time: 28.226551s

Epoch #155 Loss: 39.45215607 Time: 28.188543s

Epoch #156 Loss: 42.93329620 Time: 28.245523s

Epoch #157 Loss: 42.44152451 Time: 28.354135s

Epoch #158 Loss: 40.25607681 Time: 28.309830s

Epoch #159 Loss: 39.47168350 Time: 28.372786s

Epoch #160 Loss: 45.50187302 Time: 28.294647s

Epoch #161 Loss: 61.13866425 Time: 28.223070s

Epoch #162 Loss: 51.82004547 Time: 28.425092s

Epoch #163 Loss: 49.71655273 Time: 28.358455s

Epoch #164 Loss: 39.35490417 Time: 28.414540s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #165 Loss: 35.48724365 Time: 28.404613s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #166 Loss: 34.65222931 Time: 28.312811s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #167 Loss: 33.07636642 Time: 28.368638s

Epoch #168 Loss: 41.08358002 Time: 28.320484s

Epoch #169 Loss: 33.58119583 Time: 28.329900s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #170 Loss: 31.96417999 Time: 28.293128s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #171 Loss: 31.23784828 Time: 28.356267s

Epoch #172 Loss: 37.19326019 Time: 28.320425s

Epoch #173 Loss: 34.79035187 Time: 28.317570s

Epoch #174 Loss: 35.42007065 Time: 28.336000s

Epoch #175 Loss: 35.23227692 Time: 28.318064s

Epoch #176 Loss: 38.68133163 Time: 28.328305s

Epoch #177 Loss: 36.13988113 Time: 28.343392s

Epoch #178 Loss: 34.34841919 Time: 28.341477s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #179 Loss: 30.27043152 Time: 28.345304s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #180 Loss: 28.39570045 Time: 28.345621s

Epoch #181 Loss: 28.82624626 Time: 28.374476s

Epoch #182 Loss: 28.63443375 Time: 28.342108s

Epoch #183 Loss: 28.41406250 Time: 28.405488s

Epoch #184 Loss: 29.03385353 Time: 28.390209s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #185 Loss: 27.12665749 Time: 28.271544s

Epoch #186 Loss: 27.36003494 Time: 28.275416s

Epoch #187 Loss: 28.19889450 Time: 28.340710s

Epoch #188 Loss: 27.72103882 Time: 28.222869s

Epoch #189 Loss: 34.28520966 Time: 28.331014s

Epoch #190 Loss: 112.20454407 Time: 28.264405s

Epoch #191 Loss: 56.28010178 Time: 28.378543s

Epoch #192 Loss: 38.87934875 Time: 28.325140s

Epoch #193 Loss: 32.71814728 Time: 28.247815s

Epoch #194 Loss: 28.77817726 Time: 28.334873s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #195 Loss: 26.41103172 Time: 28.289202s

Epoch #196 Loss: 27.02915573 Time: 28.312095s

Epoch #197 Loss: 26.49750519 Time: 28.343223s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #198 Loss: 25.76162148 Time: 28.337128s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #199 Loss: 24.59651184 Time: 28.202438s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #200 Loss: 24.14880371 Time: 28.191375s

Epoch #201 Loss: 26.77862358 Time: 28.162397s

Epoch #202 Loss: 24.35465813 Time: 28.379054s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #203 Loss: 23.67965889 Time: 28.301442s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #204 Loss: 23.52357483 Time: 28.354856s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #205 Loss: 23.13267326 Time: 28.367190s

Epoch #206 Loss: 24.55630112 Time: 28.274085s

Epoch #207 Loss: 23.94677353 Time: 28.338482s

Epoch #208 Loss: 25.41711617 Time: 28.292494s

Epoch #209 Loss: 25.79825592 Time: 28.296903s

Epoch #210 Loss: 23.74604034 Time: 28.263530s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #211 Loss: 22.54625320 Time: 28.221344s

Epoch #212 Loss: 22.60688019 Time: 28.388783s

Epoch #213 Loss: 49.74158478 Time: 28.339336s

Epoch #214 Loss: 71.20484924 Time: 28.311154s

Epoch #215 Loss: 42.42524719 Time: 28.409060s

Epoch #216 Loss: 41.32651520 Time: 28.388190s

Epoch #217 Loss: 32.90523148 Time: 28.330904s

Epoch #218 Loss: 26.27735901 Time: 28.382827s

Epoch #219 Loss: 25.11917877 Time: 28.410074s

Epoch #220 Loss: 23.26638031 Time: 28.295036s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #221 Loss: 22.17363739 Time: 28.304496s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #222 Loss: 21.82172585 Time: 28.340136s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #223 Loss: 21.50971603 Time: 28.305171s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #224 Loss: 21.13030434 Time: 28.357484s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #225 Loss: 20.66525078 Time: 28.266178s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #226 Loss: 20.23069000 Time: 28.336064s

Epoch #227 Loss: 20.53342628 Time: 28.341125s

Epoch #228 Loss: 21.43017769 Time: 28.304983s

Epoch #229 Loss: 21.82297134 Time: 28.319196s

Epoch #230 Loss: 21.12162590 Time: 28.220430s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #231 Loss: 20.14780235 Time: 28.286425s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #232 Loss: 20.13641930 Time: 28.303472s

Epoch #233 Loss: 21.18580246 Time: 28.365747s

Epoch #234 Loss: 21.50967979 Time: 28.421843s

Epoch #235 Loss: 28.65600967 Time: 28.398897s

Epoch #236 Loss: 70.14522552 Time: 28.378913s

Epoch #237 Loss: 41.98480606 Time: 28.325277s

Epoch #238 Loss: 28.41831589 Time: 28.430850s

Epoch #239 Loss: 23.49019623 Time: 28.368995s

Epoch #240 Loss: 21.48703766 Time: 28.258714s

Epoch #241 Loss: 20.85666466 Time: 28.385921s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #242 Loss: 19.89754486 Time: 28.256027s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #243 Loss: 19.74684143 Time: 28.267413s

Epoch #244 Loss: 21.91584015 Time: 28.359890s

Epoch #245 Loss: 24.11417389 Time: 28.308965s

Epoch #246 Loss: 20.43362808 Time: 28.355332s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #247 Loss: 19.46994209 Time: 28.381652s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #248 Loss: 18.82675743 Time: 28.392637s

Epoch #249 Loss: 18.94946098 Time: 28.403586s

Epoch #250 Loss: 18.86702347 Time: 28.290408s

Epoch #251 Loss: 19.95515060 Time: 28.334758s

Epoch #252 Loss: 19.24981689 Time: 28.344965s

Epoch #253 Loss: 19.11068153 Time: 28.414258s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #254 Loss: 18.11364937 Time: 28.395689s

Epoch #255 Loss: 18.18363762 Time: 28.425905s

Epoch #256 Loss: 18.28148460 Time: 28.380935s

Epoch #257 Loss: 18.67330742 Time: 28.377833s

Epoch #258 Loss: 18.29753685 Time: 28.406163s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #259 Loss: 18.10778427 Time: 28.366963s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #260 Loss: 17.86631584 Time: 28.388035s

Epoch #261 Loss: 17.93855858 Time: 28.326331s

Epoch #262 Loss: 18.36028099 Time: 28.350830s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #263 Loss: 17.84251404 Time: 28.388519s

Epoch #264 Loss: 17.92580795 Time: 28.256061s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #265 Loss: 17.74836159 Time: 28.363729s

Epoch #266 Loss: 56.47737503 Time: 28.413408s

Epoch #267 Loss: 56.50232315 Time: 28.315102s

Epoch #268 Loss: 31.77076912 Time: 28.365938s

Epoch #269 Loss: 23.23603439 Time: 28.402364s

Epoch #270 Loss: 20.48482323 Time: 28.468179s

Epoch #271 Loss: 18.92002106 Time: 28.471684s

Epoch #272 Loss: 18.28659821 Time: 28.455627s

Epoch #273 Loss: 17.89649582 Time: 28.438172s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #274 Loss: 17.40084457 Time: 28.345670s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #275 Loss: 17.34742737 Time: 28.323770s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #276 Loss: 16.76703453 Time: 28.281741s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #277 Loss: 16.68105507 Time: 28.193818s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #278 Loss: 16.51269722 Time: 28.229301s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #279 Loss: 16.49209023 Time: 28.321701s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #280 Loss: 16.31715775 Time: 28.401884s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #281 Loss: 16.06573105 Time: 28.406745s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #282 Loss: 15.87988281 Time: 28.240743s

Epoch #283 Loss: 16.70629120 Time: 28.172324s

Epoch #284 Loss: 16.94701767 Time: 28.403601s

Epoch #285 Loss: 16.63712502 Time: 28.327524s

Epoch #286 Loss: 16.27494431 Time: 28.483229s

Epoch #287 Loss: 17.09784317 Time: 28.418489s

Epoch #288 Loss: 69.08924103 Time: 28.410815s

Epoch #289 Loss: 52.71230698 Time: 28.321024s

Epoch #290 Loss: 27.18970680 Time: 28.356259s

Epoch #291 Loss: 21.60400963 Time: 28.309629s

Epoch #292 Loss: 19.22026443 Time: 28.382307s

Epoch #293 Loss: 18.07515907 Time: 28.307544s

Epoch #294 Loss: 17.32131958 Time: 28.378046s

Epoch #295 Loss: 16.94691467 Time: 28.368100s

Epoch #296 Loss: 16.51594734 Time: 28.451597s

Epoch #297 Loss: 16.32747269 Time: 28.334182s

Epoch #298 Loss: 16.27235031 Time: 28.347159s

Epoch #299 Loss: 15.89540577 Time: 28.498242s

Epoch #300 Loss: 15.90888691 Time: 28.460754s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #301 Loss: 15.73369026 Time: 28.405727s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #302 Loss: 15.45417023 Time: 28.360881s

Epoch #303 Loss: 15.55660534 Time: 28.260498s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #304 Loss: 15.16643810 Time: 28.317718s

Epoch #305 Loss: 15.19387150 Time: 28.331602s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #306 Loss: 14.90719891 Time: 28.471834s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #307 Loss: 14.77523804 Time: 28.439127s

Epoch #308 Loss: 14.78651524 Time: 28.400208s

Epoch #309 Loss: 14.86657619 Time: 28.348620s

Epoch #310 Loss: 15.04111767 Time: 28.393159s

Epoch #311 Loss: 15.13424110 Time: 28.409506s

Epoch #312 Loss: 14.97025585 Time: 28.381180s

Epoch #313 Loss: 14.88696575 Time: 28.466403s

Epoch #314 Loss: 15.01653290 Time: 28.386187s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #315 Loss: 14.64152241 Time: 28.397604s

Epoch #316 Loss: 14.75406075 Time: 28.400790s

Epoch #317 Loss: 16.54758453 Time: 28.409436s

Epoch #318 Loss: 37.59233093 Time: 28.418756s

Epoch #319 Loss: 28.43982697 Time: 28.432742s

Epoch #320 Loss: 21.68123817 Time: 28.439677s

Epoch #321 Loss: 18.59903908 Time: 28.443788s

Epoch #322 Loss: 16.59556198 Time: 28.428147s

Epoch #323 Loss: 15.50683308 Time: 28.319718s

Epoch #324 Loss: 15.21935749 Time: 28.444289s

Epoch #325 Loss: 14.80548763 Time: 28.433040s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #326 Loss: 14.59383965 Time: 28.350001s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #327 Loss: 14.30647469 Time: 28.346950s

Epoch #328 Loss: 14.58473492 Time: 28.377212s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #329 Loss: 13.89548969 Time: 28.376377s

Epoch #330 Loss: 13.94562626 Time: 28.345143s

Epoch #331 Loss: 14.01535511 Time: 28.292933s

Epoch #332 Loss: 14.55943298 Time: 28.268173s

Epoch #333 Loss: 67.25579071 Time: 28.314205s

Epoch #334 Loss: 31.61982918 Time: 28.308558s

Epoch #335 Loss: 20.23561287 Time: 28.398327s

Epoch #336 Loss: 17.53571701 Time: 28.380138s

Epoch #337 Loss: 16.20849037 Time: 28.319737s

Epoch #338 Loss: 15.15768147 Time: 28.321973s

Epoch #339 Loss: 15.00851154 Time: 28.351560s

Epoch #340 Loss: 15.63990402 Time: 28.322617s

Epoch #341 Loss: 14.29433632 Time: 28.421053s

Epoch #342 Loss: 14.19529343 Time: 28.316556s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #343 Loss: 13.69419003 Time: 28.301121s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #344 Loss: 13.46109390 Time: 28.462013s

Epoch #345 Loss: 13.78647423 Time: 28.421851s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #346 Loss: 13.45307064 Time: 28.401826s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #347 Loss: 13.43047142 Time: 28.349624s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #348 Loss: 13.35933018 Time: 28.428146s

Epoch #349 Loss: 13.84236908 Time: 28.385662s

Epoch #350 Loss: 13.56293869 Time: 28.338093s

Epoch #351 Loss: 14.47320271 Time: 28.412719s

Epoch #352 Loss: 13.91631794 Time: 28.396716s

Epoch #353 Loss: 13.45049477 Time: 28.448850s

Epoch #354 Loss: 13.49106312 Time: 28.410923s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #355 Loss: 13.16580772 Time: 28.448584s

Epoch #356 Loss: 13.52661800 Time: 28.409600s

Epoch #357 Loss: 13.49587822 Time: 28.416609s

Epoch #358 Loss: 13.32987690 Time: 28.428297s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #359 Loss: 13.13127899 Time: 28.410699s

Epoch #360 Loss: 13.21668053 Time: 28.342694s

Epoch #361 Loss: 13.17240810 Time: 28.362737s

Epoch #362 Loss: 13.32379055 Time: 28.341148s

Epoch #363 Loss: 13.56586933 Time: 28.410595s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #364 Loss: 13.09153461 Time: 28.337610s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #365 Loss: 12.72272205 Time: 28.244515s

Epoch #366 Loss: 13.09304714 Time: 28.347872s

Epoch #367 Loss: 13.20280361 Time: 28.429209s

Epoch #368 Loss: 13.23573971 Time: 28.400483s

Epoch #369 Loss: 13.14545631 Time: 28.421673s

Epoch #370 Loss: 13.10807800 Time: 28.421592s

Epoch #371 Loss: 13.41595936 Time: 28.429008s

Epoch #372 Loss: 18.30185890 Time: 28.387837s

Epoch #373 Loss: 56.50438309 Time: 28.432256s

Epoch #374 Loss: 26.69532013 Time: 28.397429s

Epoch #375 Loss: 18.49465370 Time: 28.354510s

Epoch #376 Loss: 15.72453403 Time: 28.407143s

Epoch #377 Loss: 15.40707684 Time: 28.431532s

Epoch #378 Loss: 15.28464317 Time: 28.449490s

Epoch #379 Loss: 13.61528206 Time: 28.435296s

Epoch #380 Loss: 13.01724720 Time: 28.386130s

Epoch #381 Loss: 12.76318264 Time: 28.512020s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #382 Loss: 12.53399181 Time: 28.361064s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #383 Loss: 12.39481449 Time: 28.269454s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #384 Loss: 12.36028385 Time: 28.285003s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #385 Loss: 12.18237495 Time: 28.294586s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #386 Loss: 11.99487591 Time: 28.349393s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #387 Loss: 11.89185810 Time: 28.447934s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #388 Loss: 11.88031673 Time: 28.315198s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #389 Loss: 11.68853092 Time: 28.319374s

Epoch #390 Loss: 11.85959053 Time: 28.360258s

Epoch #391 Loss: 11.83574200 Time: 28.341959s

Epoch #392 Loss: 11.71927643 Time: 28.393101s

Epoch #393 Loss: 11.94547272 Time: 28.447038s

Epoch #394 Loss: 11.99898148 Time: 28.382509s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #395 Loss: 11.63659000 Time: 28.428092s

Epoch #396 Loss: 11.80755997 Time: 28.425454s

Epoch #397 Loss: 11.84724045 Time: 28.379600s

Epoch #398 Loss: 12.40939331 Time: 28.379877s

Epoch #399 Loss: 12.23457336 Time: 28.427859s

Epoch #400 Loss: 11.82927036 Time: 28.515689s

Epoch #401 Loss: 11.80274200 Time: 28.430227s

Epoch #402 Loss: 11.77723980 Time: 28.417476s

Epoch #403 Loss: 12.33257961 Time: 28.418198s

Epoch #404 Loss: 12.66599274 Time: 28.371140s

Epoch #405 Loss: 12.45538712 Time: 28.397777s

Epoch #406 Loss: 15.06954575 Time: 28.401466s

Epoch #407 Loss: 19.02648735 Time: 28.535232s

Epoch #408 Loss: 19.99029732 Time: 28.396283s

Epoch #409 Loss: 16.99014664 Time: 28.449757s

Epoch #410 Loss: 14.56227207 Time: 28.460919s

Epoch #411 Loss: 13.16013813 Time: 28.444385s

Epoch #412 Loss: 12.03597450 Time: 28.381776s

Epoch #413 Loss: 11.89375114 Time: 28.410686s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #414 Loss: 11.46160984 Time: 28.393019s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #415 Loss: 11.42731190 Time: 28.296660s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #416 Loss: 11.08088398 Time: 28.387271s

Epoch #417 Loss: 11.66479874 Time: 28.289159s

Epoch #418 Loss: 12.12477207 Time: 28.280142s

Epoch #419 Loss: 11.23661232 Time: 28.417219s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #420 Loss: 11.07509136 Time: 28.416752s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #421 Loss: 11.06567192 Time: 28.378008s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #422 Loss: 11.03548431 Time: 28.421727s

Epoch #423 Loss: 11.25172997 Time: 28.415346s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #424 Loss: 10.95369244 Time: 28.399219s

Epoch #425 Loss: 11.13156509 Time: 28.412571s

Epoch #426 Loss: 11.15580082 Time: 28.444542s

Epoch #427 Loss: 11.64592075 Time: 28.466290s

Epoch #428 Loss: 11.01551342 Time: 28.429359s

Epoch #429 Loss: 11.13672829 Time: 28.422670s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #430 Loss: 10.95196819 Time: 28.442675s

Epoch #431 Loss: 10.99862099 Time: 28.447244s

Epoch #432 Loss: 11.05032444 Time: 28.448158s

Epoch #433 Loss: 11.14774895 Time: 28.472508s

Epoch #434 Loss: 11.16130829 Time: 28.310377s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #435 Loss: 10.70717430 Time: 28.459846s

Epoch #436 Loss: 44.17191315 Time: 28.366599s

Epoch #437 Loss: 32.58878326 Time: 28.461865s

Epoch #438 Loss: 16.64804077 Time: 28.402556s

Epoch #439 Loss: 13.66641331 Time: 28.530147s

Epoch #440 Loss: 12.50667286 Time: 28.441531s

Epoch #441 Loss: 11.84941196 Time: 28.478514s

Epoch #442 Loss: 11.54464054 Time: 28.425771s

Epoch #443 Loss: 11.15969467 Time: 28.485358s

Epoch #444 Loss: 10.90034485 Time: 28.461484s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #445 Loss: 10.61624622 Time: 28.450419s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #446 Loss: 10.47390556 Time: 28.398577s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #447 Loss: 10.21575069 Time: 28.239863s

Epoch #448 Loss: 10.54074574 Time: 28.209680s

Epoch #449 Loss: 10.34454918 Time: 28.310938s

Epoch #450 Loss: 10.34387302 Time: 28.300483s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #451 Loss: 9.98649406 Time: 28.338679s

Epoch #452 Loss: 10.13478565 Time: 28.356345s

Epoch #453 Loss: 10.65330124 Time: 28.334610s

Epoch #454 Loss: 10.15215302 Time: 28.356483s

Epoch #455 Loss: 10.01968098 Time: 28.477365s

Epoch #456 Loss: 10.00255585 Time: 28.449759s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #457 Loss: 9.74802303 Time: 28.543326s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #458 Loss: 9.68289757 Time: 28.435425s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #459 Loss: 9.57061005 Time: 28.309478s

Epoch #460 Loss: 9.68062210 Time: 28.392286s

Epoch #461 Loss: 9.84505272 Time: 28.480600s

Epoch #462 Loss: 9.77096748 Time: 28.425064s

Epoch #463 Loss: 9.89865589 Time: 28.372722s

Epoch #464 Loss: 9.82452393 Time: 28.457042s

Epoch #465 Loss: 9.88599586 Time: 28.419151s

Epoch #466 Loss: 9.99129677 Time: 28.389118s

Epoch #467 Loss: 9.93250751 Time: 28.524844s

Epoch #468 Loss: 9.73694324 Time: 28.499494s

Epoch #469 Loss: 9.62123013 Time: 28.507908s

Epoch #470 Loss: 10.59487152 Time: 28.456470s

Epoch #471 Loss: 10.70969486 Time: 28.412703s

Epoch #472 Loss: 10.96431446 Time: 28.449147s

Epoch #473 Loss: 12.54787731 Time: 28.499534s

Epoch #474 Loss: 45.70038986 Time: 28.418694s

Epoch #475 Loss: 27.41013908 Time: 28.491511s

Epoch #476 Loss: 16.36897087 Time: 28.413785s

Epoch #477 Loss: 13.31972599 Time: 28.422614s

Epoch #478 Loss: 11.84369183 Time: 28.488401s

Epoch #479 Loss: 11.21023750 Time: 28.462998s

Epoch #480 Loss: 10.86326981 Time: 28.371148s

Epoch #481 Loss: 10.41449451 Time: 28.462057s

Epoch #482 Loss: 10.18752289 Time: 28.451395s

Epoch #483 Loss: 9.89195728 Time: 28.454608s

Epoch #484 Loss: 9.76945782 Time: 28.507283s

Epoch #485 Loss: 9.58325958 Time: 28.494363s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #486 Loss: 9.53575230 Time: 28.479620s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #487 Loss: 9.49729538 Time: 28.470658s

Epoch #488 Loss: 9.60413837 Time: 28.397509s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #489 Loss: 9.35183144 Time: 28.420475s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #490 Loss: 9.19373512 Time: 28.303794s

Epoch #491 Loss: 9.28736877 Time: 28.344811s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #492 Loss: 9.09835052 Time: 28.489710s

Epoch #493 Loss: 9.13781452 Time: 28.449753s

Epoch #494 Loss: 9.13896847 Time: 28.430537s

Epoch #495 Loss: 9.17505264 Time: 28.407900s

Epoch #496 Loss: 9.10572529 Time: 28.518999s

Epoch #497 Loss: 9.13588715 Time: 28.520754s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #498 Loss: 9.07706261 Time: 28.477179s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #499 Loss: 9.06001568 Time: 28.434634s

Epoch #500 Loss: 9.25865936 Time: 28.437166s

Epoch #501 Loss: 9.26274586 Time: 28.245351s

Epoch #502 Loss: 9.41846943 Time: 28.244245s

Epoch #503 Loss: 9.23390293 Time: 28.266687s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #504 Loss: 8.93961906 Time: 28.281995s

Epoch #505 Loss: 9.04389858 Time: 28.145353s

Epoch #506 Loss: 9.98700142 Time: 28.215592s

Epoch #507 Loss: 10.34678459 Time: 28.355625s

Epoch #508 Loss: 9.26301384 Time: 28.332146s

Epoch #509 Loss: 8.95380211 Time: 28.274866s

Epoch #510 Loss: 9.04432297 Time: 28.247134s

Epoch #511 Loss: 8.95126534 Time: 28.328556s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #512 Loss: 8.92192554 Time: 28.229661s

Epoch #513 Loss: 8.98493099 Time: 28.191590s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #514 Loss: 8.91545773 Time: 28.284917s

Epoch #515 Loss: 9.16267300 Time: 28.220662s

Epoch #516 Loss: 9.15041542 Time: 28.294917s

Epoch #517 Loss: 9.68674564 Time: 28.233299s

Epoch #518 Loss: 9.72046375 Time: 28.254555s

Epoch #519 Loss: 9.32430553 Time: 28.271299s

Epoch #520 Loss: 9.19420815 Time: 28.244527s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #521 Loss: 8.89155960 Time: 28.291946s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #522 Loss: 8.77289009 Time: 28.267035s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #523 Loss: 8.53733921 Time: 28.249162s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #524 Loss: 8.51239204 Time: 28.217151s

Epoch #525 Loss: 8.58723736 Time: 28.148818s

Epoch #526 Loss: 8.57233620 Time: 28.255518s

Epoch #527 Loss: 9.12294006 Time: 28.221634s

Epoch #528 Loss: 10.98492718 Time: 28.251415s

Epoch #529 Loss: 25.94538498 Time: 28.277173s

Epoch #530 Loss: 34.79080963 Time: 28.276882s

Epoch #531 Loss: 17.21881676 Time: 28.258871s

Epoch #532 Loss: 13.14782715 Time: 28.347264s

Epoch #533 Loss: 11.01119328 Time: 28.259516s

Epoch #534 Loss: 10.11885262 Time: 28.231141s

Epoch #535 Loss: 9.70285988 Time: 28.218889s

Epoch #536 Loss: 9.46641064 Time: 28.181653s

Epoch #537 Loss: 9.32923794 Time: 28.216083s

Epoch #538 Loss: 8.83174419 Time: 28.221092s

Epoch #539 Loss: 9.52946472 Time: 28.188380s

Epoch #540 Loss: 8.80156422 Time: 28.158530s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #541 Loss: 8.46349716 Time: 28.325748s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #542 Loss: 8.41930103 Time: 28.162390s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #543 Loss: 8.31694508 Time: 28.149462s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #544 Loss: 8.09036541 Time: 28.131225s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #545 Loss: 7.92126274 Time: 28.087460s

Epoch #546 Loss: 8.08199215 Time: 28.095376s

Epoch #547 Loss: 8.03449726 Time: 28.136849s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #548 Loss: 7.87479687 Time: 28.168353s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #549 Loss: 7.87429857 Time: 28.137158s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #550 Loss: 7.77976656 Time: 28.275571s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #551 Loss: 7.77195692 Time: 28.229682s

Epoch #552 Loss: 7.83469296 Time: 28.186455s

Epoch #553 Loss: 7.92675018 Time: 28.145923s

Epoch #554 Loss: 8.05339813 Time: 28.202024s

Epoch #555 Loss: 8.03287601 Time: 28.328484s

Epoch #556 Loss: 8.05688381 Time: 28.280877s

Epoch #557 Loss: 7.98001862 Time: 28.310515s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #558 Loss: 7.66433096 Time: 28.234427s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #559 Loss: 7.63394642 Time: 28.140880s

Epoch #560 Loss: 7.75145817 Time: 28.051877s

Epoch #561 Loss: 7.92043638 Time: 28.234705s

Epoch #562 Loss: 8.20806980 Time: 28.233778s

Epoch #563 Loss: 8.13996983 Time: 28.264146s

Epoch #564 Loss: 7.85330486 Time: 28.268802s

Epoch #565 Loss: 7.72070217 Time: 28.765915s

Epoch #566 Loss: 7.77170515 Time: 28.323936s

Epoch #567 Loss: 7.79082489 Time: 28.383726s

Epoch #568 Loss: 7.69475555 Time: 28.249354s

Epoch #569 Loss: 7.67973232 Time: 28.286301s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #570 Loss: 7.55849075 Time: 28.302392s

Epoch #571 Loss: 7.64550781 Time: 28.136240s

Epoch #572 Loss: 7.67835188 Time: 28.259027s

Epoch #573 Loss: 7.63234854 Time: 28.310784s

Epoch #574 Loss: 7.62574100 Time: 28.246519s

Epoch #575 Loss: 7.68045664 Time: 28.137898s

Epoch #576 Loss: 7.59947872 Time: 28.266822s

Epoch #577 Loss: 7.73991251 Time: 28.273594s

Epoch #578 Loss: 7.78795576 Time: 28.238230s

Epoch #579 Loss: 41.38408279 Time: 28.251598s

Epoch #580 Loss: 18.12970352 Time: 28.255090s

Epoch #581 Loss: 11.87242031 Time: 28.325610s

Epoch #582 Loss: 10.34970951 Time: 28.317977s

Epoch #583 Loss: 9.41682529 Time: 28.261521s

Epoch #584 Loss: 8.75715542 Time: 28.179422s

Epoch #585 Loss: 8.34425068 Time: 28.270998s

Epoch #586 Loss: 7.92681170 Time: 28.282434s

Epoch #587 Loss: 7.75778866 Time: 28.232108s

Epoch #588 Loss: 7.59668970 Time: 28.247356s

Epoch #589 Loss: 7.58105707 Time: 28.367074s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #590 Loss: 7.40231991 Time: 28.206338s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #591 Loss: 7.24846554 Time: 28.265369s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #592 Loss: 7.09575176 Time: 28.229515s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #593 Loss: 6.99551916 Time: 28.138141s

Epoch #594 Loss: 7.08304596 Time: 28.061808s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #595 Loss: 6.82614231 Time: 28.228289s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #596 Loss: 6.78466415 Time: 28.063262s

Epoch #597 Loss: 6.82990503 Time: 28.102397s

Epoch #598 Loss: 6.87320900 Time: 28.232297s

Epoch #599 Loss: 6.85006905 Time: 28.145039s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #600 Loss: 6.73350096 Time: 28.365008s

Epoch #601 Loss: 6.77258873 Time: 28.167784s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #602 Loss: 6.70272636 Time: 28.235425s

Epoch #603 Loss: 6.84733391 Time: 28.242250s

Epoch #604 Loss: 6.72226572 Time: 28.226579s

Epoch #605 Loss: 6.78957605 Time: 28.255948s

Epoch #606 Loss: 6.77385807 Time: 28.265257s

Epoch #607 Loss: 6.83864069 Time: 28.295375s

Epoch #608 Loss: 6.87507391 Time: 28.313529s

Epoch #609 Loss: 6.73754597 Time: 28.219260s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #610 Loss: 6.65018129 Time: 28.314703s

Epoch #611 Loss: 6.79101419 Time: 28.275540s

Epoch #612 Loss: 6.83487463 Time: 28.201381s

Epoch #613 Loss: 6.93969774 Time: 28.321051s

Epoch #614 Loss: 6.77005196 Time: 28.241827s

Epoch #615 Loss: 6.71144152 Time: 28.236871s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #616 Loss: 6.61756468 Time: 28.261959s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #617 Loss: 6.58539724 Time: 28.215144s

Epoch #618 Loss: 6.64548445 Time: 28.198117s

Epoch #619 Loss: 6.68695498 Time: 28.245014s

Epoch #620 Loss: 6.65347385 Time: 28.226319s

Epoch #621 Loss: 7.11900425 Time: 28.260717s

Epoch #622 Loss: 6.69063807 Time: 28.228398s

Epoch #623 Loss: 6.81324720 Time: 28.472955s

Epoch #624 Loss: 6.74111319 Time: 28.228025s

Epoch #625 Loss: 6.75504017 Time: 28.260480s

Epoch #626 Loss: 6.71850538 Time: 28.244445s

Epoch #627 Loss: 6.69967222 Time: 28.280352s

Epoch #628 Loss: 6.67768860 Time: 28.281534s

Epoch #629 Loss: 6.64489031 Time: 28.260213s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #630 Loss: 6.47274065 Time: 28.346246s

Epoch #631 Loss: 6.63114166 Time: 28.271421s

Epoch #632 Loss: 6.60817003 Time: 28.185735s

Epoch #633 Loss: 6.68853998 Time: 28.246552s

Epoch #634 Loss: 6.98842096 Time: 28.227699s

Epoch #635 Loss: 6.91053009 Time: 28.202318s

Epoch #636 Loss: 6.48668957 Time: 28.253932s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #637 Loss: 6.42309141 Time: 28.177433s

Epoch #638 Loss: 6.78640127 Time: 28.242622s

Epoch #639 Loss: 6.63717842 Time: 28.264345s

Epoch #640 Loss: 6.46156120 Time: 28.282569s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #641 Loss: 6.32076693 Time: 28.238428s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #642 Loss: 6.23050308 Time: 28.229665s

Epoch #643 Loss: 6.28440094 Time: 28.203260s

Epoch #644 Loss: 6.37808561 Time: 28.207625s

Epoch #645 Loss: 6.65532541 Time: 28.179036s

Epoch #646 Loss: 9.33860779 Time: 28.194013s

Epoch #647 Loss: 40.75211716 Time: 28.221525s

Epoch #648 Loss: 14.49616909 Time: 28.347820s

Epoch #649 Loss: 10.18788147 Time: 28.249821s

Epoch #650 Loss: 8.68983173 Time: 28.243449s

Epoch #651 Loss: 8.02721691 Time: 28.319518s

Epoch #652 Loss: 7.46713829 Time: 28.185350s

Epoch #653 Loss: 7.06969452 Time: 28.290480s

Epoch #654 Loss: 6.82831383 Time: 28.250311s

Epoch #655 Loss: 6.71809530 Time: 28.226313s

Epoch #656 Loss: 6.50322104 Time: 28.175437s

Epoch #657 Loss: 6.54131269 Time: 28.280495s

Epoch #658 Loss: 6.35560131 Time: 28.261361s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #659 Loss: 6.14128304 Time: 28.308207s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #660 Loss: 6.08343935 Time: 28.244606s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #661 Loss: 5.98680210 Time: 28.233137s

Epoch #662 Loss: 5.98943233 Time: 28.251003s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #663 Loss: 5.94736052 Time: 28.215429s

Epoch #664 Loss: 6.04138184 Time: 28.209847s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #665 Loss: 5.93915606 Time: 28.316886s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #666 Loss: 5.74341726 Time: 28.140307s

Epoch #667 Loss: 5.77156305 Time: 28.184452s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #668 Loss: 5.70894527 Time: 28.216526s

Epoch #669 Loss: 5.74048710 Time: 28.273777s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #670 Loss: 5.66711998 Time: 28.224984s

Epoch #671 Loss: 5.69945955 Time: 28.133742s

Epoch #672 Loss: 5.74372339 Time: 28.315901s

Epoch #673 Loss: 5.71032429 Time: 28.244299s

Epoch #674 Loss: 5.69635391 Time: 28.244627s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #675 Loss: 5.60914946 Time: 28.278492s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #676 Loss: 5.57232475 Time: 28.153981s

Epoch #677 Loss: 5.64176083 Time: 28.056321s

Epoch #678 Loss: 5.61370039 Time: 28.220855s

Epoch #679 Loss: 5.61183739 Time: 28.104956s

Epoch #680 Loss: 21.43540764 Time: 28.166381s

Epoch #681 Loss: 13.37795067 Time: 28.190067s

Epoch #682 Loss: 9.67074299 Time: 28.215813s

Epoch #683 Loss: 11.12906170 Time: 28.317679s

Epoch #684 Loss: 7.91576910 Time: 28.251285s

Epoch #685 Loss: 6.93948650 Time: 28.269014s

Epoch #686 Loss: 6.56814671 Time: 28.255307s

Epoch #687 Loss: 6.21042728 Time: 28.320630s

Epoch #688 Loss: 6.07890606 Time: 28.266429s

Epoch #689 Loss: 5.94456768 Time: 28.274807s

Epoch #690 Loss: 5.85222340 Time: 28.307996s

Epoch #691 Loss: 5.71200466 Time: 28.243213s

Epoch #692 Loss: 5.93197918 Time: 28.261188s

Epoch #693 Loss: 5.88940763 Time: 28.229343s

Epoch #694 Loss: 5.59908915 Time: 28.271119s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #695 Loss: 5.54123020 Time: 28.242246s

Epoch #696 Loss: 5.54487371 Time: 28.219874s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #697 Loss: 5.52404547 Time: 28.200656s

Epoch #698 Loss: 5.53430080 Time: 28.203155s

Epoch #699 Loss: 5.62487793 Time: 28.234515s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #700 Loss: 5.47600555 Time: 28.304383s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #701 Loss: 5.43745089 Time: 28.297385s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #702 Loss: 5.40004969 Time: 28.207811s

Epoch #703 Loss: 5.45957613 Time: 28.169597s

Epoch #704 Loss: 5.70005369 Time: 28.209256s

Epoch #705 Loss: 5.59238005 Time: 28.187397s

Epoch #706 Loss: 5.46505690 Time: 28.235545s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #707 Loss: 5.37579966 Time: 28.268313s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #708 Loss: 5.35463572 Time: 28.214499s

Epoch #709 Loss: 5.48379564 Time: 28.246139s

Epoch #710 Loss: 5.47277546 Time: 28.207694s

Epoch #711 Loss: 5.48622561 Time: 28.233161s

Epoch #712 Loss: 5.54487181 Time: 28.230363s

Epoch #713 Loss: 5.46354723 Time: 28.254781s

Epoch #714 Loss: 5.56212950 Time: 28.237352s

Epoch #715 Loss: 5.48906660 Time: 28.239770s

Epoch #716 Loss: 5.42792320 Time: 28.243255s

Epoch #717 Loss: 5.68057537 Time: 28.198735s

Epoch #718 Loss: 5.66509151 Time: 28.271644s

Epoch #719 Loss: 5.42866039 Time: 28.249282s

Epoch #720 Loss: 5.42622280 Time: 28.244846s

Epoch #721 Loss: 5.37585831 Time: 28.271892s

Epoch #722 Loss: 5.54372025 Time: 28.304406s

Epoch #723 Loss: 5.56506491 Time: 28.212854s

Epoch #724 Loss: 6.30367279 Time: 28.219694s

Epoch #725 Loss: 39.58213425 Time: 28.201102s

Epoch #726 Loss: 19.80698776 Time: 28.210559s

Epoch #727 Loss: 10.95230675 Time: 28.294080s

Epoch #728 Loss: 8.74554253 Time: 28.240607s

Epoch #729 Loss: 7.51562786 Time: 28.220070s

Epoch #730 Loss: 6.98559952 Time: 28.259515s

Epoch #731 Loss: 6.69109678 Time: 28.252266s

Epoch #732 Loss: 6.46833849 Time: 28.251276s

Epoch #733 Loss: 6.11385775 Time: 28.383526s

Epoch #734 Loss: 5.93209362 Time: 28.265762s

Epoch #735 Loss: 5.78310966 Time: 28.245036s

Epoch #736 Loss: 5.62756681 Time: 28.256346s

Epoch #737 Loss: 5.58276796 Time: 28.232826s

Epoch #738 Loss: 5.53604603 Time: 28.220244s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #739 Loss: 5.34174156 Time: 28.246585s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #740 Loss: 5.27400446 Time: 28.220472s

Epoch #741 Loss: 5.32716894 Time: 28.177078s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #742 Loss: 5.18585968 Time: 28.153958s

Epoch #743 Loss: 5.25301886 Time: 28.130701s

Epoch #744 Loss: 6.16019964 Time: 28.126848s

Epoch #745 Loss: 6.97151327 Time: 28.221823s

Epoch #746 Loss: 6.53782606 Time: 28.176592s

Epoch #747 Loss: 5.54788065 Time: 28.239629s

Epoch #748 Loss: 5.21344042 Time: 28.245262s

Epoch #749 Loss: 5.19429541 Time: 28.220628s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #750 Loss: 5.04220200 Time: 28.233761s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #751 Loss: 4.96265602 Time: 28.249277s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #752 Loss: 4.92615318 Time: 28.160563s

Epoch #753 Loss: 4.98293018 Time: 28.019309s

Epoch #754 Loss: 5.01142693 Time: 28.182073s

Epoch #755 Loss: 5.02269363 Time: 28.149247s

Epoch #756 Loss: 4.96500731 Time: 28.149246s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #757 Loss: 4.91521025 Time: 28.328607s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #758 Loss: 4.88927603 Time: 28.228169s

Epoch #759 Loss: 4.91478729 Time: 28.219984s

Epoch #760 Loss: 4.89311457 Time: 28.140425s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #761 Loss: 4.85989094 Time: 28.137676s

Epoch #762 Loss: 5.03569651 Time: 28.164707s

Epoch #763 Loss: 5.02028799 Time: 28.197656s

Epoch #764 Loss: 4.91324329 Time: 28.204449s

Epoch #765 Loss: 26.50778770 Time: 28.167281s

Epoch #766 Loss: 29.46999550 Time: 28.170275s

Epoch #767 Loss: 14.49158192 Time: 28.199605s

Epoch #768 Loss: 9.57762146 Time: 28.218148s

Epoch #769 Loss: 9.04306412 Time: 28.111870s

Epoch #770 Loss: 7.64400053 Time: 28.241391s

Epoch #771 Loss: 7.02808380 Time: 28.240909s

Epoch #772 Loss: 6.56977844 Time: 28.177032s

Epoch #773 Loss: 6.20950699 Time: 28.140551s

Epoch #774 Loss: 5.94493532 Time: 28.182785s

Epoch #775 Loss: 6.05691051 Time: 28.247125s

Epoch #776 Loss: 5.97952938 Time: 28.177880s

Epoch #777 Loss: 5.71354437 Time: 28.191179s

Epoch #778 Loss: 5.53719616 Time: 28.211795s

Epoch #779 Loss: 5.30802441 Time: 28.150837s

Epoch #780 Loss: 5.22779989 Time: 28.141428s

Epoch #781 Loss: 5.20472574 Time: 28.176072s

Epoch #782 Loss: 5.10373926 Time: 28.243612s

Epoch #783 Loss: 5.00406933 Time: 28.233890s

Epoch #784 Loss: 5.07680988 Time: 28.212609s

Epoch #785 Loss: 4.94616747 Time: 28.253246s

Epoch #786 Loss: 4.98004627 Time: 28.167883s

Epoch #787 Loss: 4.92697477 Time: 28.151973s

Epoch #788 Loss: 5.12151480 Time: 28.177130s

Epoch #789 Loss: 4.94242334 Time: 28.185200s

Epoch #790 Loss: 4.88729334 Time: 28.199853s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #791 Loss: 4.81869507 Time: 28.219090s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #792 Loss: 4.77357531 Time: 28.222250s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #793 Loss: 4.69792318 Time: 28.107216s

Epoch #794 Loss: 4.82681131 Time: 28.138646s

Epoch #795 Loss: 4.74492168 Time: 28.177500s

Epoch #796 Loss: 4.81730270 Time: 28.152946s

Epoch #797 Loss: 4.72304916 Time: 28.154432s

Epoch #798 Loss: 4.81282663 Time: 28.035875s

Epoch #799 Loss: 4.81941175 Time: 28.066058s

Epoch #800 Loss: 4.74782181 Time: 28.077096s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #801 Loss: 4.69644833 Time: 28.031680s

Epoch #802 Loss: 4.81906319 Time: 28.198372s

Epoch #803 Loss: 4.74798107 Time: 28.168682s

Epoch #804 Loss: 4.83734226 Time: 28.155098s

Epoch #805 Loss: 4.82930994 Time: 28.068040s

Epoch #806 Loss: 4.75045443 Time: 28.195875s

Epoch #807 Loss: 4.76903105 Time: 28.121692s

Epoch #808 Loss: 5.97067690 Time: 28.224228s

Epoch #809 Loss: 22.55860710 Time: 28.247061s

Epoch #810 Loss: 11.84467888 Time: 28.257843s

Epoch #811 Loss: 8.07545471 Time: 28.231113s

Epoch #812 Loss: 7.12459421 Time: 28.114820s

Epoch #813 Loss: 6.40925741 Time: 28.166810s

Epoch #814 Loss: 5.71285152 Time: 28.057417s

Epoch #815 Loss: 5.44112062 Time: 28.126081s

Epoch #816 Loss: 5.29016638 Time: 28.114988s

Epoch #817 Loss: 5.16491318 Time: 28.256812s

Epoch #818 Loss: 4.89897966 Time: 28.151604s

Epoch #819 Loss: 4.79971504 Time: 28.111271s

Epoch #820 Loss: 4.83906603 Time: 28.116095s

Epoch #821 Loss: 4.75484848 Time: 28.216430s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #822 Loss: 4.67806435 Time: 28.182448s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #823 Loss: 4.61362123 Time: 28.073795s

Epoch #824 Loss: 4.66579199 Time: 28.006614s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #825 Loss: 4.59718227 Time: 28.146634s

Epoch #826 Loss: 4.63250494 Time: 28.075444s

Epoch #827 Loss: 4.70600653 Time: 28.064041s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #828 Loss: 4.52612448 Time: 28.078587s

Epoch #829 Loss: 4.55257845 Time: 28.204488s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #830 Loss: 4.46774054 Time: 28.144743s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #831 Loss: 4.40721703 Time: 28.079756s

Epoch #832 Loss: 5.39251661 Time: 28.084247s

Epoch #833 Loss: 5.04707575 Time: 28.151827s

Epoch #834 Loss: 4.70274258 Time: 28.043749s

Epoch #835 Loss: 4.44800472 Time: 28.228046s

Epoch #836 Loss: 4.51102638 Time: 28.241360s

Epoch #837 Loss: 4.46384716 Time: 28.126679s

Epoch #838 Loss: 4.47631216 Time: 28.219094s

Epoch #839 Loss: 4.47537279 Time: 28.165678s

Epoch #840 Loss: 4.46931028 Time: 28.242810s

Epoch #841 Loss: 10.78005791 Time: 28.207590s

Epoch #842 Loss: 27.11103058 Time: 28.148772s

Epoch #843 Loss: 8.50316334 Time: 28.085968s

Epoch #844 Loss: 6.71910238 Time: 28.125734s

Epoch #845 Loss: 6.00772142 Time: 28.237929s

Epoch #846 Loss: 5.68291569 Time: 28.197450s

Epoch #847 Loss: 5.28935766 Time: 28.136173s

Epoch #848 Loss: 5.07617998 Time: 28.095318s

Epoch #849 Loss: 4.94184875 Time: 28.173279s

Epoch #850 Loss: 4.81501579 Time: 28.202220s

Epoch #851 Loss: 4.62592411 Time: 28.235378s

Epoch #852 Loss: 4.59722996 Time: 28.074875s

Epoch #853 Loss: 4.52742100 Time: 28.167948s

Epoch #854 Loss: 4.46474266 Time: 28.126091s

Epoch #855 Loss: 4.41367817 Time: 28.208621s

Epoch #856 Loss: 4.41777802 Time: 28.187661s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #857 Loss: 4.35146809 Time: 28.141330s

Epoch #858 Loss: 4.35919714 Time: 28.126004s

Epoch #859 Loss: 4.37096310 Time: 28.144695s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #860 Loss: 4.31138945 Time: 28.195214s

Epoch #861 Loss: 4.32018566 Time: 28.140672s

Epoch #862 Loss: 4.52606773 Time: 28.133884s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #863 Loss: 4.30825567 Time: 28.068461s

Epoch #864 Loss: 4.35226870 Time: 28.213839s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #865 Loss: 4.30097532 Time: 28.243097s

Epoch #866 Loss: 4.31734276 Time: 28.222730s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #867 Loss: 4.24003077 Time: 28.162043s

Epoch #868 Loss: 4.26264191 Time: 28.229087s

Epoch #869 Loss: 4.26095915 Time: 28.213182s

Epoch #870 Loss: 4.27020741 Time: 28.136757s

Epoch #871 Loss: 4.29226446 Time: 28.128672s

Epoch #872 Loss: 4.33190680 Time: 28.181070s

Epoch #873 Loss: 4.30790854 Time: 28.164587s

Epoch #874 Loss: 4.36140013 Time: 28.169983s

Epoch #875 Loss: 4.35209799 Time: 28.102173s

Epoch #876 Loss: 4.25189257 Time: 28.172307s

Epoch #877 Loss: 4.25911760 Time: 28.129496s

Epoch #878 Loss: 4.26341820 Time: 28.276335s

Epoch #879 Loss: 4.24487066 Time: 28.138645s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #880 Loss: 4.19089365 Time: 28.050362s

Epoch #881 Loss: 4.36607504 Time: 28.077593s

Epoch #882 Loss: 4.70584583 Time: 28.188610s

Epoch #883 Loss: 4.49631453 Time: 28.228697s

Epoch #884 Loss: 4.41243696 Time: 28.163043s

Epoch #885 Loss: 4.31000471 Time: 28.179250s

Epoch #886 Loss: 4.32303953 Time: 28.124028s

Epoch #887 Loss: 4.28442335 Time: 28.136568s

Epoch #888 Loss: 4.30092621 Time: 28.179267s

Epoch #889 Loss: 4.30183601 Time: 28.158563s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #890 Loss: 4.18991899 Time: 28.142094s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #891 Loss: 4.18630505 Time: 28.216562s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #892 Loss: 4.10973406 Time: 28.205719s

Epoch #893 Loss: 4.23066807 Time: 28.130046s

Epoch #894 Loss: 4.16104412 Time: 28.145865s

Epoch #895 Loss: 4.31069565 Time: 28.197076s

Epoch #896 Loss: 4.45616961 Time: 28.158481s

Epoch #897 Loss: 4.30090094 Time: 28.205628s

Epoch #898 Loss: 5.17092133 Time: 28.117287s

Epoch #899 Loss: 17.95169449 Time: 28.214623s

Epoch #900 Loss: 10.27686501 Time: 28.163278s

Epoch #901 Loss: 7.43783808 Time: 28.182028s

Epoch #902 Loss: 5.96115017 Time: 28.136835s

Epoch #903 Loss: 5.20773268 Time: 28.057190s

Epoch #904 Loss: 4.83633041 Time: 28.102462s

Epoch #905 Loss: 4.70165300 Time: 28.114549s

Epoch #906 Loss: 4.46551895 Time: 28.207938s

Epoch #907 Loss: 4.31287766 Time: 28.190488s

Epoch #908 Loss: 4.23572826 Time: 28.230198s

Epoch #909 Loss: 4.11582613 Time: 28.293801s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #910 Loss: 4.05555487 Time: 28.200841s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #911 Loss: 4.03377676 Time: 28.233099s

Epoch #912 Loss: 4.06191969 Time: 28.206767s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #913 Loss: 3.91545224 Time: 28.234801s

Epoch #914 Loss: 3.93849635 Time: 28.144746s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #915 Loss: 3.82731271 Time: 28.154948s

Epoch #916 Loss: 3.82900643 Time: 28.218412s

Epoch #917 Loss: 4.25132608 Time: 28.152844s

Epoch #918 Loss: 5.00394154 Time: 28.112567s

Epoch #919 Loss: 4.76494837 Time: 28.089897s

Epoch #920 Loss: 8.15220356 Time: 28.101921s

Epoch #921 Loss: 29.32352448 Time: 28.089546s

Epoch #922 Loss: 11.45074368 Time: 28.143121s

Epoch #923 Loss: 7.43195200 Time: 28.182063s

Epoch #924 Loss: 6.42931843 Time: 28.147637s

Epoch #925 Loss: 5.90585327 Time: 28.135069s

Epoch #926 Loss: 5.44123650 Time: 28.046742s

Epoch #927 Loss: 5.12395239 Time: 28.053439s

Epoch #928 Loss: 4.86932659 Time: 28.070527s

Epoch #929 Loss: 4.77455759 Time: 28.115120s

Epoch #930 Loss: 4.68345547 Time: 28.155576s

Epoch #931 Loss: 4.49920464 Time: 28.059260s

Epoch #932 Loss: 4.46997261 Time: 28.083346s

Epoch #933 Loss: 4.35392189 Time: 28.242166s

Epoch #934 Loss: 4.29273129 Time: 28.182461s

Epoch #935 Loss: 4.17420483 Time: 28.167799s

Epoch #936 Loss: 4.12836123 Time: 28.172939s

Epoch #937 Loss: 4.02503633 Time: 28.188895s

Epoch #938 Loss: 4.03170872 Time: 28.145724s

Epoch #939 Loss: 3.97830296 Time: 28.188636s

Epoch #940 Loss: 3.98957205 Time: 28.157727s

Epoch #941 Loss: 3.99956250 Time: 28.144475s

Epoch #942 Loss: 3.90687203 Time: 28.142821s

Epoch #943 Loss: 3.94715977 Time: 28.142921s

Epoch #944 Loss: 3.85881329 Time: 28.086859s

Epoch #945 Loss: 3.90862894 Time: 28.091657s

Epoch #946 Loss: 3.86127758 Time: 28.083577s

Epoch #947 Loss: 3.88974786 Time: 28.142030s

Epoch #948 Loss: 4.87308407 Time: 28.099093s

Epoch #949 Loss: 11.88573456 Time: 28.151035s

Epoch #950 Loss: 12.73829556 Time: 28.075990s

Epoch #951 Loss: 7.44752502 Time: 28.102836s

Epoch #952 Loss: 6.98282051 Time: 28.188718s

Epoch #953 Loss: 5.55911684 Time: 28.116628s

Epoch #954 Loss: 5.01723099 Time: 28.198268s

Epoch #955 Loss: 4.68977213 Time: 28.069082s

Epoch #956 Loss: 4.42553139 Time: 28.055436s

Epoch #957 Loss: 4.29823065 Time: 28.286686s

Epoch #958 Loss: 4.21484709 Time: 28.226508s

Epoch #959 Loss: 4.22532797 Time: 28.224847s

Epoch #960 Loss: 4.05875778 Time: 28.273609s

Epoch #961 Loss: 4.00713873 Time: 28.149899s

Epoch #962 Loss: 4.31378794 Time: 28.202198s

Epoch #963 Loss: 3.94872141 Time: 28.150609s

Epoch #964 Loss: 3.83970594 Time: 28.167265s

Epoch #965 Loss: 3.87211633 Time: 28.112142s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #966 Loss: 3.80009246 Time: 28.091427s

Epoch #967 Loss: 3.80682993 Time: 28.049771s

Epoch #968 Loss: 3.81121802 Time: 28.148017s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #969 Loss: 3.78312850 Time: 28.225615s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #970 Loss: 3.74655986 Time: 28.178599s

Epoch #971 Loss: 3.76834464 Time: 28.146868s

Epoch #972 Loss: 3.82521534 Time: 28.161011s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #973 Loss: 3.72262144 Time: 28.100929s

Epoch #974 Loss: 3.74393272 Time: 28.110925s

Epoch #975 Loss: 12.62548065 Time: 28.102518s

Epoch #976 Loss: 22.82792854 Time: 28.104852s

Epoch #977 Loss: 8.34180927 Time: 28.137505s

Epoch #978 Loss: 6.39819050 Time: 28.338350s

Epoch #979 Loss: 5.66738462 Time: 28.235331s

Epoch #980 Loss: 5.41655302 Time: 28.227651s

Epoch #981 Loss: 5.12240171 Time: 28.102248s

Epoch #982 Loss: 4.81267309 Time: 28.123059s

Epoch #983 Loss: 4.54044390 Time: 28.194004s

Epoch #984 Loss: 4.51425076 Time: 28.160785s

Epoch #985 Loss: 4.35223341 Time: 28.174602s

Epoch #986 Loss: 4.24001122 Time: 28.140617s

Epoch #987 Loss: 4.06937408 Time: 28.202575s

Epoch #988 Loss: 4.02538490 Time: 28.300778s

Epoch #989 Loss: 4.01626348 Time: 28.179954s

Epoch #990 Loss: 3.99767137 Time: 28.078020s

Epoch #991 Loss: 3.88826656 Time: 28.158626s

Epoch #992 Loss: 3.94091940 Time: 28.071665s

Epoch #993 Loss: 3.89817166 Time: 28.131741s

Epoch #994 Loss: 3.93709469 Time: 28.176697s

Epoch #995 Loss: 3.78017282 Time: 28.096726s

Epoch #996 Loss: 3.87554455 Time: 28.164380s

Epoch #997 Loss: 3.72499418 Time: 28.094704s

Epoch #998 Loss: 3.75753355 Time: 28.150179s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #999 Loss: 3.68099904 Time: 28.074653s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1000 Loss: 3.65561390 Time: 28.090154s

Epoch #1001 Loss: 3.70339346 Time: 27.987860s

Epoch #1002 Loss: 3.74387121 Time: 28.151258s

Epoch #1003 Loss: 3.70126295 Time: 28.024408s

Epoch #1004 Loss: 3.76238751 Time: 28.078612s

Epoch #1005 Loss: 3.77105331 Time: 28.128807s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1006 Loss: 3.63846898 Time: 28.073711s

Epoch #1007 Loss: 3.74195957 Time: 28.240903s

Epoch #1008 Loss: 3.74712563 Time: 28.134695s

Epoch #1009 Loss: 3.70450068 Time: 28.096841s

Epoch #1010 Loss: 3.68024397 Time: 28.115667s

Epoch #1011 Loss: 3.87036300 Time: 28.136611s

Epoch #1012 Loss: 3.76575184 Time: 28.161246s

Epoch #1013 Loss: 3.72386599 Time: 28.091625s

Epoch #1014 Loss: 3.76943302 Time: 28.153121s

Epoch #1015 Loss: 3.83540320 Time: 28.103556s

Epoch #1016 Loss: 3.80299687 Time: 28.185167s

Epoch #1017 Loss: 3.67812085 Time: 28.047000s

Epoch #1018 Loss: 3.75762391 Time: 28.036178s

Epoch #1019 Loss: 3.72960520 Time: 28.119089s

Epoch #1020 Loss: 3.76048231 Time: 27.981123s

Epoch #1021 Loss: 3.82610202 Time: 28.079650s

Epoch #1022 Loss: 3.79718018 Time: 28.133760s

Epoch #1023 Loss: 3.77456808 Time: 28.169860s

Epoch #1024 Loss: 3.65555787 Time: 28.193113s

Epoch #1025 Loss: 5.45407152 Time: 28.126983s

Epoch #1026 Loss: 15.68362522 Time: 28.213334s

Epoch #1027 Loss: 9.21564388 Time: 28.078678s

Epoch #1028 Loss: 7.99688435 Time: 28.017077s

Epoch #1029 Loss: 5.52577877 Time: 27.980950s

Epoch #1030 Loss: 4.75750685 Time: 28.135592s

Epoch #1031 Loss: 4.48906326 Time: 28.096472s

Epoch #1032 Loss: 4.35893440 Time: 28.050819s

Epoch #1033 Loss: 4.19703674 Time: 28.158764s

Epoch #1034 Loss: 4.01801682 Time: 28.114596s

Epoch #1035 Loss: 3.83453107 Time: 28.184643s

Epoch #1036 Loss: 3.79602933 Time: 28.211680s

Epoch #1037 Loss: 3.71183801 Time: 28.096665s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1038 Loss: 3.61934280 Time: 28.110713s

Epoch #1039 Loss: 3.63856936 Time: 28.095619s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1040 Loss: 3.57252026 Time: 28.049057s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1041 Loss: 3.55115008 Time: 27.967747s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1042 Loss: 3.48206186 Time: 27.927217s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1043 Loss: 3.46076798 Time: 28.006171s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1044 Loss: 3.44768977 Time: 28.055392s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1045 Loss: 3.44184542 Time: 27.984114s

Epoch #1046 Loss: 3.48468018 Time: 28.164547s

Epoch #1047 Loss: 3.44403791 Time: 28.135262s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1048 Loss: 3.42196107 Time: 28.128384s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1049 Loss: 3.41718388 Time: 28.091863s

Epoch #1050 Loss: 3.46466780 Time: 28.140686s

Epoch #1051 Loss: 3.78552628 Time: 28.187009s

Epoch #1052 Loss: 3.56572008 Time: 28.118750s

Epoch #1053 Loss: 3.46536660 Time: 28.196564s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1054 Loss: 3.38944578 Time: 28.143669s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1055 Loss: 3.34899426 Time: 28.052268s

Epoch #1056 Loss: 3.37364054 Time: 28.071134s

Epoch #1057 Loss: 3.44759560 Time: 28.053059s

Epoch #1058 Loss: 3.47081542 Time: 28.238067s

Epoch #1059 Loss: 3.46201825 Time: 28.102365s

Epoch #1060 Loss: 3.46147537 Time: 28.098168s

Epoch #1061 Loss: 3.42049956 Time: 28.253342s

Epoch #1062 Loss: 3.44121408 Time: 28.230464s

Epoch #1063 Loss: 3.47680211 Time: 28.097983s

Epoch #1064 Loss: 3.46355128 Time: 28.200300s

Epoch #1065 Loss: 3.45115781 Time: 28.120109s

Epoch #1066 Loss: 3.40910149 Time: 28.196051s

Epoch #1067 Loss: 3.36557436 Time: 28.133586s

Epoch #1068 Loss: 3.37247300 Time: 28.125627s

Epoch #1069 Loss: 3.37027240 Time: 28.129657s

Epoch #1070 Loss: 3.49805284 Time: 28.130982s

Epoch #1071 Loss: 3.46851182 Time: 28.104786s

Epoch #1072 Loss: 3.48865914 Time: 28.120820s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1073 Loss: 3.34620047 Time: 28.074659s

Epoch #1074 Loss: 3.39713550 Time: 28.151418s

Epoch #1075 Loss: 3.59977627 Time: 28.086178s

Epoch #1076 Loss: 3.44472194 Time: 28.035877s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1077 Loss: 3.30374575 Time: 28.071687s

Epoch #1078 Loss: 3.31991196 Time: 28.008931s

Epoch #1079 Loss: 3.33164310 Time: 28.007863s

Epoch #1080 Loss: 3.32035661 Time: 28.164323s

Epoch #1081 Loss: 3.32199693 Time: 28.156321s

Epoch #1082 Loss: 3.31706166 Time: 28.149948s

Epoch #1083 Loss: 3.59621835 Time: 28.154005s

Epoch #1084 Loss: 19.34636688 Time: 28.099562s

Epoch #1085 Loss: 11.23003483 Time: 28.088522s

Epoch #1086 Loss: 7.04217672 Time: 28.059107s

Epoch #1087 Loss: 5.40331507 Time: 28.076448s

Epoch #1088 Loss: 4.81412649 Time: 28.115332s

Epoch #1089 Loss: 4.38652325 Time: 27.973377s

Epoch #1090 Loss: 4.14482403 Time: 27.994955s

Epoch #1091 Loss: 3.94920754 Time: 28.075378s

Epoch #1092 Loss: 3.80550909 Time: 28.091291s

Epoch #1093 Loss: 3.68088770 Time: 28.056595s

Epoch #1094 Loss: 3.51885819 Time: 28.056785s

Epoch #1095 Loss: 3.41643023 Time: 28.073220s

Epoch #1096 Loss: 3.38019943 Time: 27.997400s

Epoch #1097 Loss: 3.31957769 Time: 28.158157s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1098 Loss: 3.24181747 Time: 28.077307s

Epoch #1099 Loss: 3.27188087 Time: 28.180405s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1100 Loss: 3.14053082 Time: 28.162998s

Epoch #1101 Loss: 3.15130091 Time: 28.167289s

Epoch #1102 Loss: 3.35409427 Time: 28.110222s

Epoch #1103 Loss: 3.14407229 Time: 28.129408s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1104 Loss: 3.10449529 Time: 28.103803s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1105 Loss: 3.05083537 Time: 28.170934s

Epoch #1106 Loss: 3.13238049 Time: 28.120935s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1107 Loss: 3.00605035 Time: 28.134392s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1108 Loss: 3.00420666 Time: 28.130357s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1109 Loss: 2.96796441 Time: 28.155452s

Epoch #1110 Loss: 3.01064348 Time: 28.206439s

Epoch #1111 Loss: 3.14651442 Time: 28.031863s

Epoch #1112 Loss: 3.00536418 Time: 28.086506s

Epoch #1113 Loss: 3.02117705 Time: 27.987689s

Epoch #1114 Loss: 3.04878759 Time: 28.074435s

Epoch #1115 Loss: 3.02341866 Time: 27.982404s

Epoch #1116 Loss: 3.05619097 Time: 28.213664s

Epoch #1117 Loss: 3.08273172 Time: 28.171293s

Epoch #1118 Loss: 3.02824330 Time: 28.081731s

Epoch #1119 Loss: 3.03355312 Time: 27.954644s

Epoch #1120 Loss: 3.04588795 Time: 27.993685s

Epoch #1121 Loss: 6.04796267 Time: 28.117294s

Epoch #1122 Loss: 16.25880051 Time: 28.079102s

Epoch #1123 Loss: 7.48034239 Time: 28.001792s

Epoch #1124 Loss: 5.20154190 Time: 28.120088s

Epoch #1125 Loss: 4.42791843 Time: 28.018093s

Epoch #1126 Loss: 4.05055094 Time: 28.033861s

Epoch #1127 Loss: 3.79000711 Time: 28.062875s

Epoch #1128 Loss: 3.65394592 Time: 28.160052s

Epoch #1129 Loss: 3.54074287 Time: 28.110253s

Epoch #1130 Loss: 3.41623425 Time: 28.117296s

Epoch #1131 Loss: 3.36396027 Time: 28.118333s

Epoch #1132 Loss: 3.27862978 Time: 28.146052s

Epoch #1133 Loss: 3.19325686 Time: 28.147235s

Epoch #1134 Loss: 3.12093401 Time: 28.049985s

Epoch #1135 Loss: 3.19173884 Time: 28.146562s

Epoch #1136 Loss: 3.15761328 Time: 28.041198s

Epoch #1137 Loss: 3.05098629 Time: 28.215054s

Epoch #1138 Loss: 3.03290772 Time: 28.136065s

Epoch #1139 Loss: 2.99304557 Time: 28.088397s

Epoch #1140 Loss: 2.99851179 Time: 28.133905s

Epoch #1141 Loss: 2.99893761 Time: 28.109555s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1142 Loss: 2.96454120 Time: 28.062439s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1143 Loss: 2.96041584 Time: 28.155986s

Epoch #1144 Loss: 2.96654749 Time: 28.134811s

Epoch #1145 Loss: 2.98169255 Time: 28.140039s

Epoch #1146 Loss: 2.96683049 Time: 28.167571s

Epoch #1147 Loss: 2.97071266 Time: 28.205634s

Epoch #1148 Loss: 3.06193399 Time: 28.137524s

Epoch #1149 Loss: 3.01626563 Time: 28.198427s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1150 Loss: 2.91159940 Time: 28.219710s

Epoch #1151 Loss: 2.97745371 Time: 28.135849s

Epoch #1152 Loss: 2.93474913 Time: 28.112359s

Epoch #1153 Loss: 2.95507264 Time: 28.090463s

Epoch #1154 Loss: 2.97196937 Time: 28.244456s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1155 Loss: 2.91040277 Time: 28.149873s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1156 Loss: 2.87551737 Time: 28.185632s

Epoch #1157 Loss: 2.90732574 Time: 28.137687s

Epoch #1158 Loss: 2.93214488 Time: 28.254517s

Epoch #1159 Loss: 2.89624524 Time: 28.184133s

Epoch #1160 Loss: 2.94288492 Time: 28.149927s

Epoch #1161 Loss: 2.96819186 Time: 28.201323s

Epoch #1162 Loss: 3.14296103 Time: 28.134970s

Epoch #1163 Loss: 3.13798189 Time: 28.219270s

Epoch #1164 Loss: 3.07345200 Time: 28.120283s

Epoch #1165 Loss: 3.15001321 Time: 28.126891s

Epoch #1166 Loss: 3.03278279 Time: 28.120363s

Epoch #1167 Loss: 3.06380820 Time: 28.099931s

Epoch #1168 Loss: 21.05506134 Time: 28.134719s

Epoch #1169 Loss: 19.99656868 Time: 28.217731s

Epoch #1170 Loss: 7.24177313 Time: 28.145133s

Epoch #1171 Loss: 5.64236403 Time: 28.124575s

Epoch #1172 Loss: 4.94227982 Time: 28.127511s

Epoch #1173 Loss: 4.55369282 Time: 28.267474s

Epoch #1174 Loss: 4.22252226 Time: 28.120185s

Epoch #1175 Loss: 4.20550299 Time: 28.294308s

Epoch #1176 Loss: 3.85225081 Time: 28.164255s

Epoch #1177 Loss: 3.67775393 Time: 28.157051s

Epoch #1178 Loss: 3.53459764 Time: 28.202545s

Epoch #1179 Loss: 3.38801241 Time: 28.230841s

Epoch #1180 Loss: 3.32072377 Time: 28.251908s

Epoch #1181 Loss: 3.26263213 Time: 28.197961s

Epoch #1182 Loss: 3.24137688 Time: 28.208391s

Epoch #1183 Loss: 3.22673821 Time: 28.159318s

Epoch #1184 Loss: 3.09213638 Time: 28.201179s

Epoch #1185 Loss: 3.07371473 Time: 28.184297s

Epoch #1186 Loss: 3.00289702 Time: 28.153553s

Epoch #1187 Loss: 2.92381239 Time: 28.186872s

Epoch #1188 Loss: 3.05102372 Time: 28.083084s

Epoch #1189 Loss: 2.96716309 Time: 28.160553s

Epoch #1190 Loss: 2.91258693 Time: 28.125415s

Epoch #1191 Loss: 2.91475868 Time: 28.206701s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1192 Loss: 2.84517980 Time: 28.127496s

Epoch #1193 Loss: 2.87388706 Time: 28.161058s

Epoch #1194 Loss: 2.99310946 Time: 28.172056s

Epoch #1195 Loss: 2.85025454 Time: 28.203686s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1196 Loss: 2.83905745 Time: 28.160902s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1197 Loss: 2.83206415 Time: 28.111147s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1198 Loss: 2.77580619 Time: 28.193852s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1199 Loss: 2.76368308 Time: 28.191010s

Epoch #1200 Loss: 2.78826618 Time: 28.096061s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1201 Loss: 2.75030851 Time: 28.241264s

Epoch #1202 Loss: 2.81272292 Time: 28.141640s

Epoch #1203 Loss: 2.76715875 Time: 28.308045s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1204 Loss: 2.74481440 Time: 28.153319s

Epoch #1205 Loss: 2.78735852 Time: 28.057568s

Epoch #1206 Loss: 2.84667253 Time: 28.102408s

Epoch #1207 Loss: 2.77055979 Time: 28.134806s

Epoch #1208 Loss: 2.76062369 Time: 28.126920s

Epoch #1209 Loss: 2.75711989 Time: 28.178184s

Epoch #1210 Loss: 2.98134112 Time: 28.161821s

Epoch #1211 Loss: 14.03608036 Time: 28.154974s

Epoch #1212 Loss: 12.41091251 Time: 28.124036s

Epoch #1213 Loss: 10.70882607 Time: 28.150003s

Epoch #1214 Loss: 5.70658445 Time: 28.146301s

Epoch #1215 Loss: 5.18659925 Time: 28.248906s

Epoch #1216 Loss: 4.44440269 Time: 28.290080s

Epoch #1217 Loss: 3.99715018 Time: 28.185043s

Epoch #1218 Loss: 3.74453092 Time: 28.163033s

Epoch #1219 Loss: 3.53285289 Time: 28.229309s

Epoch #1220 Loss: 3.37277722 Time: 28.120871s

Epoch #1221 Loss: 3.30254340 Time: 28.159072s

Epoch #1222 Loss: 3.22207642 Time: 28.278739s

Epoch #1223 Loss: 3.16284513 Time: 28.312115s

Epoch #1224 Loss: 3.01357532 Time: 28.225522s

Epoch #1225 Loss: 3.01255512 Time: 28.194919s

Epoch #1226 Loss: 2.93855405 Time: 28.220810s

Epoch #1227 Loss: 2.90006852 Time: 28.189043s

Epoch #1228 Loss: 2.87570548 Time: 28.228307s

Epoch #1229 Loss: 2.84663248 Time: 28.286641s

Epoch #1230 Loss: 2.81547093 Time: 28.214661s

Epoch #1231 Loss: 2.85491920 Time: 28.203680s

Epoch #1232 Loss: 2.81829119 Time: 28.254093s

Epoch #1233 Loss: 2.83966398 Time: 28.155787s

Epoch #1234 Loss: 2.75161624 Time: 28.218411s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1235 Loss: 2.72172737 Time: 28.309330s

Epoch #1236 Loss: 2.73669267 Time: 28.139799s

Epoch #1237 Loss: 2.72872758 Time: 28.213262s

Epoch #1238 Loss: 2.75284910 Time: 28.201390s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1239 Loss: 2.70088029 Time: 28.241747s

Epoch #1240 Loss: 2.70646095 Time: 28.177151s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1241 Loss: 2.67802835 Time: 28.160447s

Epoch #1242 Loss: 2.69434142 Time: 28.135269s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1243 Loss: 2.67400599 Time: 28.158718s

Epoch #1244 Loss: 2.69087195 Time: 28.198693s

Epoch #1245 Loss: 2.71224785 Time: 28.200696s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1246 Loss: 2.66304231 Time: 28.296767s

Epoch #1247 Loss: 2.67599869 Time: 28.235331s

Epoch #1248 Loss: 2.74081922 Time: 28.217147s

Epoch #1249 Loss: 2.74066353 Time: 28.294639s

Epoch #1250 Loss: 2.76841235 Time: 28.241441s

Epoch #1251 Loss: 2.72601342 Time: 28.240167s

Epoch #1252 Loss: 2.74462771 Time: 28.173292s

Epoch #1253 Loss: 2.71160603 Time: 28.291130s

Epoch #1254 Loss: 2.69362307 Time: 28.305956s

Epoch #1255 Loss: 2.73373866 Time: 28.248165s

Epoch #1256 Loss: 2.75058722 Time: 28.264072s

Epoch #1257 Loss: 2.70306659 Time: 28.261378s

Epoch #1258 Loss: 2.74362469 Time: 28.245751s

Epoch #1259 Loss: 2.72173643 Time: 28.251539s

Epoch #1260 Loss: 2.79041386 Time: 28.219408s

Epoch #1261 Loss: 2.79091454 Time: 28.203799s

Epoch #1262 Loss: 2.81552911 Time: 28.345007s

Epoch #1263 Loss: 2.86963654 Time: 28.306200s

Epoch #1264 Loss: 2.75430894 Time: 28.373058s

Epoch #1265 Loss: 2.85790992 Time: 28.302929s

Epoch #1266 Loss: 2.91779733 Time: 28.426675s

Epoch #1267 Loss: 2.81800961 Time: 28.388876s

Epoch #1268 Loss: 2.75992680 Time: 28.291369s

Epoch #1269 Loss: 2.76943398 Time: 28.325557s

Epoch #1270 Loss: 2.76089478 Time: 28.345552s

Epoch #1271 Loss: 2.73037171 Time: 28.328575s

Epoch #1272 Loss: 2.69469738 Time: 28.295505s

Epoch #1273 Loss: 2.75598407 Time: 28.338300s

Epoch #1274 Loss: 12.23766327 Time: 28.265353s

Epoch #1275 Loss: 11.80052185 Time: 28.286021s

Epoch #1276 Loss: 7.87230349 Time: 28.283705s

Epoch #1277 Loss: 5.13022232 Time: 28.317351s

Epoch #1278 Loss: 4.28390408 Time: 28.245240s

Epoch #1279 Loss: 3.91651893 Time: 28.381103s

Epoch #1280 Loss: 3.66892958 Time: 28.304254s

Epoch #1281 Loss: 3.40122843 Time: 28.332938s

Epoch #1282 Loss: 3.23966360 Time: 28.325662s

Epoch #1283 Loss: 3.15881443 Time: 28.366935s

Epoch #1284 Loss: 3.12224460 Time: 28.311534s

Epoch #1285 Loss: 3.00147367 Time: 28.304237s

Epoch #1286 Loss: 2.89345813 Time: 28.314292s

Epoch #1287 Loss: 2.87939620 Time: 28.279488s

Epoch #1288 Loss: 2.79250669 Time: 28.270531s

Epoch #1289 Loss: 2.77101183 Time: 28.254691s

Epoch #1290 Loss: 2.69822598 Time: 28.332134s

Epoch #1291 Loss: 2.66528463 Time: 28.322552s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1292 Loss: 2.65009928 Time: 28.312982s

Epoch #1293 Loss: 2.67427087 Time: 28.304292s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1294 Loss: 2.53818464 Time: 28.310653s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1295 Loss: 2.52861667 Time: 28.311649s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1296 Loss: 2.51150584 Time: 28.371925s

Epoch #1297 Loss: 2.51647949 Time: 28.315938s

Epoch #1298 Loss: 2.54309392 Time: 28.319826s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1299 Loss: 2.50213051 Time: 28.266419s

Epoch #1300 Loss: 2.51576042 Time: 28.215858s

Epoch #1301 Loss: 2.54404330 Time: 28.300681s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1302 Loss: 2.48079300 Time: 28.237094s

Epoch #1303 Loss: 2.49319744 Time: 28.185766s

Epoch #1304 Loss: 2.49543309 Time: 28.210930s

Epoch #1305 Loss: 2.49328947 Time: 28.138350s

Epoch #1306 Loss: 2.55510736 Time: 28.163644s

Epoch #1307 Loss: 2.52841067 Time: 28.281111s

Epoch #1308 Loss: 2.50062084 Time: 28.258700s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1309 Loss: 2.47111797 Time: 28.270024s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1310 Loss: 2.45036340 Time: 28.349721s

Epoch #1311 Loss: 2.48205137 Time: 28.291709s

Epoch #1312 Loss: 2.50968933 Time: 28.197985s

Epoch #1313 Loss: 2.50552058 Time: 28.276692s

Epoch #1314 Loss: 2.50887394 Time: 28.265404s

Epoch #1315 Loss: 2.50589061 Time: 28.147278s

Epoch #1316 Loss: 2.57199860 Time: 28.131512s

Epoch #1317 Loss: 5.39442205 Time: 28.210095s

Epoch #1318 Loss: 15.47752953 Time: 28.149242s

Epoch #1319 Loss: 6.55496264 Time: 28.138589s

Epoch #1320 Loss: 5.19577932 Time: 28.148846s

Epoch #1321 Loss: 4.08269024 Time: 28.226613s

Epoch #1322 Loss: 3.69998932 Time: 28.146132s

Epoch #1323 Loss: 3.42750812 Time: 28.213714s

Epoch #1324 Loss: 3.21281338 Time: 28.359749s

Epoch #1325 Loss: 3.02738357 Time: 28.267548s

Epoch #1326 Loss: 2.96502256 Time: 28.384303s

Epoch #1327 Loss: 3.16782284 Time: 28.299144s

Epoch #1328 Loss: 2.98820353 Time: 28.290629s

Epoch #1329 Loss: 2.76640940 Time: 28.287719s

Epoch #1330 Loss: 2.84059334 Time: 28.263100s

Epoch #1331 Loss: 2.91215634 Time: 28.313381s

Epoch #1332 Loss: 2.73110843 Time: 28.279352s

Epoch #1333 Loss: 2.65493226 Time: 28.280118s

Epoch #1334 Loss: 2.58736873 Time: 28.185447s

Epoch #1335 Loss: 2.59485364 Time: 28.160120s

Epoch #1336 Loss: 2.54903030 Time: 28.209271s

Epoch #1337 Loss: 2.52575064 Time: 28.196677s

Epoch #1338 Loss: 2.48930407 Time: 28.173324s

Epoch #1339 Loss: 2.46487689 Time: 28.281183s

Epoch #1340 Loss: 2.46806121 Time: 28.267227s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1341 Loss: 2.41366124 Time: 28.240796s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1342 Loss: 2.41258407 Time: 28.235496s

Epoch #1343 Loss: 2.42928481 Time: 28.148150s

Epoch #1344 Loss: 2.47565889 Time: 28.140210s

Epoch #1345 Loss: 2.47070670 Time: 28.344331s

Epoch #1346 Loss: 2.46362090 Time: 28.287774s

Epoch #1347 Loss: 2.58782792 Time: 28.295192s

Epoch #1348 Loss: 2.46118641 Time: 28.277224s

Epoch #1349 Loss: 2.43712950 Time: 28.329039s

Epoch #1350 Loss: 2.44255710 Time: 28.393788s

Epoch #1351 Loss: 2.51790524 Time: 28.365017s

Epoch #1352 Loss: 2.48437929 Time: 28.331439s

Epoch #1353 Loss: 2.47767711 Time: 28.312806s

Epoch #1354 Loss: 2.46373868 Time: 28.301585s

Epoch #1355 Loss: 2.46159315 Time: 28.297298s

Epoch #1356 Loss: 2.48605180 Time: 28.374966s

Epoch #1357 Loss: 2.45805740 Time: 28.279633s

Epoch #1358 Loss: 2.52928090 Time: 28.340297s

Epoch #1359 Loss: 6.55824089 Time: 28.283963s

Epoch #1360 Loss: 15.89665890 Time: 28.186912s

Epoch #1361 Loss: 10.13756084 Time: 28.243758s

Epoch #1362 Loss: 5.64279127 Time: 28.225275s

Epoch #1363 Loss: 4.43272877 Time: 28.164627s

Epoch #1364 Loss: 3.86155701 Time: 28.211638s

Epoch #1365 Loss: 3.59450030 Time: 28.316287s

Epoch #1366 Loss: 3.49117923 Time: 28.265573s

Epoch #1367 Loss: 3.24629712 Time: 28.238611s

Epoch #1368 Loss: 3.07659745 Time: 28.176343s

Epoch #1369 Loss: 2.95653796 Time: 28.347372s

Epoch #1370 Loss: 2.85279703 Time: 28.291715s

Epoch #1371 Loss: 2.73500919 Time: 28.341009s

Epoch #1372 Loss: 2.71312213 Time: 28.213649s

Epoch #1373 Loss: 2.67517400 Time: 28.217902s

Epoch #1374 Loss: 2.61190510 Time: 28.406256s

Epoch #1375 Loss: 2.58750534 Time: 28.390190s

Epoch #1376 Loss: 2.52598143 Time: 28.326809s

Epoch #1377 Loss: 2.50862741 Time: 28.364781s

Epoch #1378 Loss: 2.45921135 Time: 28.356244s

Epoch #1379 Loss: 2.43754554 Time: 28.317220s

Epoch #1380 Loss: 2.48394132 Time: 28.365378s

Epoch #1381 Loss: 2.49680996 Time: 28.245453s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1382 Loss: 2.40955901 Time: 28.340798s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1383 Loss: 2.39844036 Time: 28.355894s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1384 Loss: 2.39770198 Time: 28.319311s

Epoch #1385 Loss: 2.41371655 Time: 28.325704s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1386 Loss: 2.33082485 Time: 28.350136s

Epoch #1387 Loss: 2.36380863 Time: 28.309543s

Epoch #1388 Loss: 2.37202024 Time: 28.274355s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1389 Loss: 2.31714535 Time: 28.254148s

Epoch #1390 Loss: 2.37006974 Time: 28.272075s

Epoch #1391 Loss: 2.33747935 Time: 28.286993s

Epoch #1392 Loss: 2.33231950 Time: 28.351143s

Epoch #1393 Loss: 2.37040687 Time: 28.318049s

Epoch #1394 Loss: 2.36836791 Time: 28.295732s

Epoch #1395 Loss: 2.38893938 Time: 28.298178s

Epoch #1396 Loss: 2.38408780 Time: 28.292717s

Epoch #1397 Loss: 2.39493322 Time: 28.373506s

Epoch #1398 Loss: 2.37786007 Time: 28.321193s

Epoch #1399 Loss: 2.33894348 Time: 28.373684s

Epoch #1400 Loss: 2.34542465 Time: 28.400904s

Epoch #1401 Loss: 2.43777466 Time: 28.012521s

Epoch #1402 Loss: 2.47814727 Time: 27.965804s

Epoch #1403 Loss: 2.43940830 Time: 27.977263s

Epoch #1404 Loss: 2.34192395 Time: 28.073076s

Epoch #1405 Loss: 2.40967155 Time: 28.075665s

Epoch #1406 Loss: 2.35753489 Time: 28.009565s

Epoch #1407 Loss: 2.39802670 Time: 28.035713s

Epoch #1408 Loss: 2.43825030 Time: 28.136501s

Epoch #1409 Loss: 2.62205839 Time: 28.073884s

Epoch #1410 Loss: 15.51029491 Time: 27.957613s

Epoch #1411 Loss: 10.71220493 Time: 28.021253s

Epoch #1412 Loss: 5.71028709 Time: 28.043923s

Epoch #1413 Loss: 4.38827610 Time: 28.064427s

Epoch #1414 Loss: 3.81559610 Time: 27.983151s

Epoch #1415 Loss: 3.50907207 Time: 28.032296s

Epoch #1416 Loss: 3.26663494 Time: 28.000004s

Epoch #1417 Loss: 3.05422306 Time: 28.035960s

Epoch #1418 Loss: 3.07944274 Time: 28.088603s

Epoch #1419 Loss: 2.86032391 Time: 27.996150s

Epoch #1420 Loss: 2.78377914 Time: 28.125069s

Epoch #1421 Loss: 2.69085598 Time: 28.101205s

Epoch #1422 Loss: 2.61571956 Time: 28.005042s

Epoch #1423 Loss: 2.60113192 Time: 28.034605s

Epoch #1424 Loss: 2.49796343 Time: 28.218397s

Epoch #1425 Loss: 2.48926330 Time: 28.243359s

Epoch #1426 Loss: 2.48996282 Time: 28.234122s

Epoch #1427 Loss: 2.41458631 Time: 28.258803s

Epoch #1428 Loss: 2.37606120 Time: 28.238678s

Epoch #1429 Loss: 2.35136676 Time: 28.238672s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1430 Loss: 2.31403160 Time: 28.209649s

Epoch #1431 Loss: 2.33351350 Time: 28.185669s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1432 Loss: 2.28826499 Time: 28.156401s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1433 Loss: 2.27465940 Time: 28.112851s

Epoch #1434 Loss: 2.29634500 Time: 28.005080s

Epoch #1435 Loss: 2.31958866 Time: 28.031887s

Epoch #1436 Loss: 2.28647447 Time: 28.026536s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1437 Loss: 2.26951599 Time: 28.070447s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1438 Loss: 2.26614785 Time: 28.064652s

Epoch #1439 Loss: 2.32154942 Time: 28.049472s

Epoch #1440 Loss: 2.31689477 Time: 28.096001s

Epoch #1441 Loss: 2.28821564 Time: 28.090346s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1442 Loss: 2.23068261 Time: 28.141277s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1443 Loss: 2.22913313 Time: 28.246275s

Epoch #1444 Loss: 2.24256396 Time: 28.179176s

Epoch #1445 Loss: 2.23876810 Time: 28.165319s

Epoch #1446 Loss: 2.24220419 Time: 28.144490s

Epoch #1447 Loss: 2.23765516 Time: 28.131951s

Epoch #1448 Loss: 2.23244476 Time: 28.123230s

Epoch #1449 Loss: 2.43539333 Time: 28.179482s

Epoch #1450 Loss: 2.36298132 Time: 28.074008s

Epoch #1451 Loss: 2.32289219 Time: 28.092711s

Epoch #1452 Loss: 2.39367080 Time: 28.054521s

Epoch #1453 Loss: 2.31799221 Time: 28.146077s

Epoch #1454 Loss: 2.35054731 Time: 28.027686s

Epoch #1455 Loss: 2.28402495 Time: 28.129258s

Epoch #1456 Loss: 2.31423163 Time: 28.049083s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1457 Loss: 2.22344804 Time: 28.080382s

Epoch #1458 Loss: 2.22987008 Time: 28.067827s

Epoch #1459 Loss: 2.26659298 Time: 28.117495s

Epoch #1460 Loss: 2.25075841 Time: 28.082373s

Epoch #1461 Loss: 2.28375602 Time: 28.020436s

Epoch #1462 Loss: 2.26798916 Time: 28.117677s

Epoch #1463 Loss: 2.24958634 Time: 28.147787s

Epoch #1464 Loss: 2.24820495 Time: 28.009366s

Epoch #1465 Loss: 2.25868726 Time: 28.066622s

Epoch #1466 Loss: 2.29520941 Time: 28.001267s

Epoch #1467 Loss: 2.28553510 Time: 28.095998s

Epoch #1468 Loss: 2.22460294 Time: 28.073320s

Epoch #1469 Loss: 2.27430677 Time: 28.007587s

Epoch #1470 Loss: 2.27238989 Time: 28.057029s

Epoch #1471 Loss: 2.25575781 Time: 27.996704s

Epoch #1472 Loss: 2.24500203 Time: 28.005891s

Epoch #1473 Loss: 2.25841689 Time: 28.035508s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1474 Loss: 2.18657851 Time: 28.150850s

Epoch #1475 Loss: 2.44422603 Time: 28.102821s

Epoch #1476 Loss: 2.35763741 Time: 28.073269s

Epoch #1477 Loss: 2.29908895 Time: 28.011132s

Epoch #1478 Loss: 2.32682943 Time: 28.029221s

Epoch #1479 Loss: 2.65892100 Time: 28.065754s

Epoch #1480 Loss: 2.70614123 Time: 28.033072s

Epoch #1481 Loss: 3.22708583 Time: 28.033278s

Epoch #1482 Loss: 3.00311899 Time: 28.061217s

Epoch #1483 Loss: 13.91246128 Time: 28.192485s

Epoch #1484 Loss: 9.18448067 Time: 28.108307s

Epoch #1485 Loss: 5.73566008 Time: 28.138896s

Epoch #1486 Loss: 4.17623043 Time: 28.268006s

Epoch #1487 Loss: 3.52586842 Time: 28.126375s

Epoch #1488 Loss: 3.21635151 Time: 28.084012s

Epoch #1489 Loss: 3.00155187 Time: 28.224052s

Epoch #1490 Loss: 2.83429575 Time: 28.059953s

Epoch #1491 Loss: 2.72416973 Time: 28.077095s

Epoch #1492 Loss: 2.57749534 Time: 28.109439s

Epoch #1493 Loss: 2.54771304 Time: 28.195934s

Epoch #1494 Loss: 2.47916985 Time: 28.160393s

Epoch #1495 Loss: 2.39834929 Time: 28.099720s

Epoch #1496 Loss: 2.31719756 Time: 28.103803s

Epoch #1497 Loss: 2.28113651 Time: 28.130200s

Epoch #1498 Loss: 2.27255082 Time: 28.113945s

Epoch #1499 Loss: 2.22970939 Time: 28.130029s

Epoch #1500 Loss: 2.22328734 Time: 28.099973s

Epoch #1501 Loss: 2.21333170 Time: 28.127064s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1502 Loss: 2.16294193 Time: 28.065557s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1503 Loss: 2.13700914 Time: 28.034549s

Epoch #1504 Loss: 2.20641041 Time: 28.069244s

Epoch #1505 Loss: 2.27684164 Time: 28.150948s

Epoch #1506 Loss: 2.14479923 Time: 28.071100s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1507 Loss: 2.07538605 Time: 28.120377s

Epoch #1508 Loss: 2.09650207 Time: 28.045176s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1509 Loss: 2.05941653 Time: 28.174788s

Epoch #1510 Loss: 2.06183839 Time: 28.132111s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1511 Loss: 2.04954362 Time: 28.101423s

Epoch #1512 Loss: 2.08727288 Time: 28.120369s

Epoch #1513 Loss: 2.19935226 Time: 28.115036s

Epoch #1514 Loss: 2.09470439 Time: 28.171245s

Epoch #1515 Loss: 2.14241290 Time: 28.090604s

Epoch #1516 Loss: 2.06491852 Time: 28.201459s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1517 Loss: 2.01186585 Time: 28.123314s

Epoch #1518 Loss: 2.03764105 Time: 28.099884s

Epoch #1519 Loss: 2.04364228 Time: 28.094986s

Epoch #1520 Loss: 2.10677958 Time: 28.125610s

Epoch #1521 Loss: 2.05862093 Time: 28.110711s

Epoch #1522 Loss: 2.07511234 Time: 28.109749s

Epoch #1523 Loss: 2.02618003 Time: 28.120441s

Epoch #1524 Loss: 2.01626444 Time: 28.093207s

Epoch #1525 Loss: 2.07303786 Time: 28.043109s

Epoch #1526 Loss: 2.08413076 Time: 28.066124s

Epoch #1527 Loss: 2.06681538 Time: 28.095042s

Epoch #1528 Loss: 2.03068805 Time: 28.108474s

Epoch #1529 Loss: 2.09426951 Time: 28.067742s

Epoch #1530 Loss: 2.06381917 Time: 28.056180s

Epoch #1531 Loss: 2.02797532 Time: 28.192748s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1532 Loss: 2.00713015 Time: 28.101846s

Epoch #1533 Loss: 2.05958200 Time: 28.084127s

Epoch #1534 Loss: 2.04673338 Time: 28.108922s

Epoch #1535 Loss: 2.05152774 Time: 28.062374s

Epoch #1536 Loss: 2.09082747 Time: 28.073865s

Epoch #1537 Loss: 2.02822590 Time: 28.115538s

Epoch #1538 Loss: 2.05050898 Time: 28.032158s

Epoch #1539 Loss: 2.07002568 Time: 28.041534s

Epoch #1540 Loss: 2.11922574 Time: 28.055275s

Epoch #1541 Loss: 2.12659645 Time: 28.044580s

Epoch #1542 Loss: 2.10304618 Time: 28.118016s

Epoch #1543 Loss: 2.14720964 Time: 28.132235s

Epoch #1544 Loss: 2.14669085 Time: 28.097004s

Epoch #1545 Loss: 2.12704444 Time: 28.049084s

Epoch #1546 Loss: 2.04803491 Time: 28.052144s

Epoch #1547 Loss: 2.03183889 Time: 28.094248s

Epoch #1548 Loss: 2.04152226 Time: 28.134026s

Epoch #1549 Loss: 2.06908393 Time: 28.191137s

Epoch #1550 Loss: 2.08615208 Time: 28.131253s

Epoch #1551 Loss: 2.03875160 Time: 28.174531s

Epoch #1552 Loss: 2.05121613 Time: 28.167622s

Epoch #1553 Loss: 2.08521056 Time: 28.079998s

Epoch #1554 Loss: 2.07696342 Time: 28.147143s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1555 Loss: 1.96294653 Time: 28.067647s

Epoch #1556 Loss: 1.98164034 Time: 28.180254s

Epoch #1557 Loss: 2.00968409 Time: 28.142069s

Epoch #1558 Loss: 1.99791706 Time: 28.092699s

Epoch #1559 Loss: 2.07072210 Time: 28.120495s

Epoch #1560 Loss: 4.03849649 Time: 28.207654s

Epoch #1561 Loss: 16.32318497 Time: 28.221662s

Epoch #1562 Loss: 5.18814611 Time: 28.221823s

Epoch #1563 Loss: 3.79818630 Time: 28.170677s

Epoch #1564 Loss: 3.27881765 Time: 28.161434s

Epoch #1565 Loss: 2.96493316 Time: 28.084058s

Epoch #1566 Loss: 2.72690845 Time: 28.059773s

Epoch #1567 Loss: 2.58036518 Time: 28.115869s

Epoch #1568 Loss: 2.49254751 Time: 28.253529s

Epoch #1569 Loss: 2.33547044 Time: 28.147044s

Epoch #1570 Loss: 2.28287601 Time: 28.200282s

Epoch #1571 Loss: 2.20995164 Time: 28.130588s

Epoch #1572 Loss: 2.15580368 Time: 28.073823s

Epoch #1573 Loss: 2.07030606 Time: 28.159999s

Epoch #1574 Loss: 2.05633450 Time: 28.109751s

Epoch #1575 Loss: 2.06209517 Time: 28.156241s

Epoch #1576 Loss: 1.97272325 Time: 28.183202s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1577 Loss: 1.95504200 Time: 28.086135s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1578 Loss: 1.94159818 Time: 28.135143s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1579 Loss: 1.89814365 Time: 28.067686s

Epoch #1580 Loss: 1.92610407 Time: 28.118802s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1581 Loss: 1.89800692 Time: 28.125269s

Epoch #1582 Loss: 1.89994848 Time: 28.060161s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1583 Loss: 1.84545398 Time: 28.160292s

Epoch #1584 Loss: 1.85767221 Time: 28.070266s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1585 Loss: 1.84375334 Time: 28.217191s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1586 Loss: 1.81887770 Time: 28.062319s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1587 Loss: 1.81789482 Time: 28.109770s

Epoch #1588 Loss: 1.83483875 Time: 28.091953s

Epoch #1589 Loss: 1.88036895 Time: 28.148628s

Epoch #1590 Loss: 1.84916377 Time: 28.089507s

Epoch #1591 Loss: 1.87068570 Time: 28.128030s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1592 Loss: 1.80900121 Time: 28.111856s

Epoch #1593 Loss: 1.83680916 Time: 28.149971s

Epoch #1594 Loss: 1.83972943 Time: 28.179474s

Epoch #1595 Loss: 1.85854697 Time: 28.139852s

Epoch #1596 Loss: 1.84603512 Time: 28.199431s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1597 Loss: 1.80234754 Time: 28.158899s

Epoch #1598 Loss: 1.82467282 Time: 28.105497s

Epoch #1599 Loss: 1.84231257 Time: 28.096546s

Epoch #1600 Loss: 1.82493389 Time: 28.128022s

Epoch #1601 Loss: 1.85061550 Time: 28.122952s

Epoch #1602 Loss: 1.83755088 Time: 28.111287s

Epoch #1603 Loss: 1.84695792 Time: 28.156349s

Epoch #1604 Loss: 1.86229277 Time: 28.112881s

Epoch #1605 Loss: 1.88914955 Time: 28.181385s

Epoch #1606 Loss: 1.86038005 Time: 28.119095s

Epoch #1607 Loss: 1.82640100 Time: 28.163971s

Epoch #1608 Loss: 1.83898556 Time: 28.181273s

Epoch #1609 Loss: 1.84770441 Time: 28.162278s

Epoch #1610 Loss: 1.83554137 Time: 28.129277s

Epoch #1611 Loss: 1.86712873 Time: 28.067264s

Epoch #1612 Loss: 1.86736441 Time: 28.138814s

Epoch #1613 Loss: 1.88856637 Time: 28.203548s

Epoch #1614 Loss: 1.84123576 Time: 28.222664s

Epoch #1615 Loss: 1.84936559 Time: 28.147072s

Epoch #1616 Loss: 1.85184634 Time: 28.115595s

Epoch #1617 Loss: 2.88476753 Time: 28.126485s

Epoch #1618 Loss: 15.91375828 Time: 28.154389s

Epoch #1619 Loss: 4.69251156 Time: 28.186299s

Epoch #1620 Loss: 3.61280847 Time: 28.186192s

Epoch #1621 Loss: 3.18946838 Time: 28.139400s

Epoch #1622 Loss: 2.85257530 Time: 28.232785s

Epoch #1623 Loss: 2.67741299 Time: 28.139609s

Epoch #1624 Loss: 2.48912549 Time: 28.165125s

Epoch #1625 Loss: 2.32430339 Time: 28.149309s

Epoch #1626 Loss: 2.26457977 Time: 28.152560s

Epoch #1627 Loss: 2.16149974 Time: 28.123084s

Epoch #1628 Loss: 2.08095527 Time: 28.146813s

Epoch #1629 Loss: 2.02951598 Time: 28.161757s

Epoch #1630 Loss: 1.99329221 Time: 28.124229s

Epoch #1631 Loss: 1.95102215 Time: 28.150809s

Epoch #1632 Loss: 1.91744912 Time: 28.164929s

Epoch #1633 Loss: 1.90141559 Time: 28.083292s

Epoch #1634 Loss: 1.85764301 Time: 28.063810s

Epoch #1635 Loss: 1.84145057 Time: 28.043132s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1636 Loss: 1.78917217 Time: 28.048895s

Epoch #1637 Loss: 1.81206608 Time: 28.069942s

Epoch #1638 Loss: 1.79011869 Time: 28.090134s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1639 Loss: 1.77537239 Time: 28.129424s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1640 Loss: 1.76153946 Time: 28.066411s

Epoch #1641 Loss: 1.77551091 Time: 28.063516s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1642 Loss: 1.75690794 Time: 28.171775s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1643 Loss: 1.72494411 Time: 28.078734s

Epoch #1644 Loss: 1.74238324 Time: 28.035632s

Epoch #1645 Loss: 1.74012589 Time: 28.114461s

Epoch #1646 Loss: 1.73092878 Time: 28.076148s

Epoch #1647 Loss: 1.73575294 Time: 28.092330s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1648 Loss: 1.70650387 Time: 28.143402s

Epoch #1649 Loss: 1.71534395 Time: 28.069772s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1650 Loss: 1.68960106 Time: 28.195747s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1651 Loss: 1.66545069 Time: 28.140221s

Epoch #1652 Loss: 1.72066188 Time: 28.070188s

Epoch #1653 Loss: 1.67755437 Time: 28.195534s

Epoch #1654 Loss: 1.68031991 Time: 28.189119s

Epoch #1655 Loss: 1.72191036 Time: 28.178659s

Epoch #1656 Loss: 1.71767437 Time: 28.122700s

Epoch #1657 Loss: 1.73260868 Time: 28.135907s

Epoch #1658 Loss: 1.70837176 Time: 28.154395s

Epoch #1659 Loss: 1.72047424 Time: 28.191732s

Epoch #1660 Loss: 1.72978187 Time: 28.168174s

Epoch #1661 Loss: 1.74361563 Time: 28.161983s

Epoch #1662 Loss: 1.74360240 Time: 28.144588s

Epoch #1663 Loss: 16.45116425 Time: 28.096984s

Epoch #1664 Loss: 8.13671875 Time: 28.142365s

Epoch #1665 Loss: 4.43512344 Time: 28.119763s

Epoch #1666 Loss: 3.41716814 Time: 28.104310s

Epoch #1667 Loss: 3.09747744 Time: 28.094938s

Epoch #1668 Loss: 2.85257983 Time: 28.067029s

Epoch #1669 Loss: 2.59972763 Time: 28.069591s

Epoch #1670 Loss: 2.42764664 Time: 28.183597s

Epoch #1671 Loss: 2.32296491 Time: 28.217452s

Epoch #1672 Loss: 2.27457881 Time: 28.163937s

Epoch #1673 Loss: 2.15509319 Time: 28.090353s

Epoch #1674 Loss: 2.11587954 Time: 28.137694s

Epoch #1675 Loss: 2.05932975 Time: 28.134312s

Epoch #1676 Loss: 1.97101390 Time: 28.091170s

Epoch #1677 Loss: 2.04546046 Time: 28.184164s

Epoch #1678 Loss: 1.98947573 Time: 28.108330s

Epoch #1679 Loss: 1.91014123 Time: 28.090891s

Epoch #1680 Loss: 1.87196541 Time: 28.083721s

Epoch #1681 Loss: 1.79773200 Time: 28.154022s

Epoch #1682 Loss: 1.85718918 Time: 28.112889s

Epoch #1683 Loss: 1.95186698 Time: 28.182826s

Epoch #1684 Loss: 1.82860422 Time: 28.133354s

Epoch #1685 Loss: 1.78357863 Time: 28.109097s

Epoch #1686 Loss: 1.74272740 Time: 28.096834s

Epoch #1687 Loss: 1.73879182 Time: 28.129224s

Epoch #1688 Loss: 1.71257162 Time: 28.155087s

Epoch #1689 Loss: 1.69954920 Time: 28.060797s

Epoch #1690 Loss: 1.67849076 Time: 28.136189s

Epoch #1691 Loss: 1.66927123 Time: 28.043283s

Epoch #1692 Loss: 1.67194295 Time: 28.089729s

Epoch #1693 Loss: 1.70602369 Time: 28.185965s

Epoch #1694 Loss: 1.69794762 Time: 28.076079s

Epoch #1695 Loss: 1.66820002 Time: 28.248018s

Epoch #1696 Loss: 1.69106293 Time: 28.025395s

Epoch #1697 Loss: 1.70671487 Time: 28.039465s

Epoch #1698 Loss: 1.73539376 Time: 28.013001s

Epoch #1699 Loss: 1.69313645 Time: 28.052791s

Epoch #1700 Loss: 1.70633066 Time: 28.000624s

Epoch #1701 Loss: 1.74663413 Time: 28.119833s

Epoch #1702 Loss: 1.71264088 Time: 28.119432s

Epoch #1703 Loss: 1.73083031 Time: 28.102419s

Epoch #1704 Loss: 1.70972466 Time: 28.141657s

Epoch #1705 Loss: 1.73746431 Time: 28.140699s

Epoch #1706 Loss: 1.75020587 Time: 28.336149s

Epoch #1707 Loss: 1.70297337 Time: 28.272611s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1708 Loss: 1.65197742 Time: 28.331019s

Epoch #1709 Loss: 1.68952358 Time: 28.353647s

Epoch #1710 Loss: 1.67394841 Time: 28.303921s

Epoch #1711 Loss: 1.67474437 Time: 28.315140s

Epoch #1712 Loss: 1.73085022 Time: 28.272355s

Epoch #1713 Loss: 1.70813000 Time: 28.259670s

Epoch #1714 Loss: 1.75343585 Time: 28.304641s

Epoch #1715 Loss: 1.76269507 Time: 28.255435s

Epoch #1716 Loss: 1.74059725 Time: 28.285060s

Epoch #1717 Loss: 1.73250377 Time: 28.209871s

Epoch #1718 Loss: 8.37274551 Time: 28.307976s

Epoch #1719 Loss: 9.19304371 Time: 28.305646s

Epoch #1720 Loss: 4.70502043 Time: 28.294625s

Epoch #1721 Loss: 3.49424720 Time: 28.286030s

Epoch #1722 Loss: 2.96562648 Time: 28.266218s

Epoch #1723 Loss: 2.67482615 Time: 28.306607s

Epoch #1724 Loss: 2.46683049 Time: 28.324580s

Epoch #1725 Loss: 2.36633635 Time: 28.305031s

Epoch #1726 Loss: 2.21857333 Time: 28.296198s

Epoch #1727 Loss: 2.10828638 Time: 28.285713s

Epoch #1728 Loss: 2.07229805 Time: 28.266557s

Epoch #1729 Loss: 1.97958779 Time: 28.273612s

Epoch #1730 Loss: 1.95575774 Time: 28.305211s

Epoch #1731 Loss: 1.89399111 Time: 28.306312s

Epoch #1732 Loss: 1.82331622 Time: 28.288417s

Epoch #1733 Loss: 1.83914351 Time: 28.254836s

Epoch #1734 Loss: 1.80864823 Time: 28.258550s

Epoch #1735 Loss: 2.11956143 Time: 28.273490s

Epoch #1736 Loss: 1.91920567 Time: 28.316841s

Epoch #1737 Loss: 1.79558086 Time: 28.295908s

Epoch #1738 Loss: 1.82112336 Time: 28.311818s

Epoch #1739 Loss: 1.74398673 Time: 28.261579s

Epoch #1740 Loss: 2.09033012 Time: 28.303325s

Epoch #1741 Loss: 3.30959439 Time: 28.335047s

Epoch #1742 Loss: 3.64341354 Time: 28.248219s

Epoch #1743 Loss: 15.72645092 Time: 28.292455s

Epoch #1744 Loss: 6.81017494 Time: 28.329565s

Epoch #1745 Loss: 6.16673851 Time: 28.326794s

Epoch #1746 Loss: 3.83899641 Time: 28.305126s

Epoch #1747 Loss: 3.13515520 Time: 28.309765s

Epoch #1748 Loss: 2.87746668 Time: 28.300800s

Epoch #1749 Loss: 2.66949224 Time: 28.351277s

Epoch #1750 Loss: 2.48254013 Time: 28.356691s

Epoch #1751 Loss: 2.34379864 Time: 28.263387s

Epoch #1752 Loss: 2.30771995 Time: 28.238281s

Epoch #1753 Loss: 2.17406249 Time: 28.291990s

Epoch #1754 Loss: 2.13939238 Time: 28.304914s

Epoch #1755 Loss: 2.07281590 Time: 28.277461s

Epoch #1756 Loss: 2.00406075 Time: 28.281524s

Epoch #1757 Loss: 1.98237324 Time: 28.298882s

Epoch #1758 Loss: 1.94461524 Time: 28.350175s

Epoch #1759 Loss: 1.88733983 Time: 28.317889s

Epoch #1760 Loss: 1.86162853 Time: 28.296895s

Epoch #1761 Loss: 1.83646774 Time: 28.313908s

Epoch #1762 Loss: 1.84417975 Time: 28.229059s

Epoch #1763 Loss: 1.79488790 Time: 28.142952s

Epoch #1764 Loss: 1.79312325 Time: 28.282377s

Epoch #1765 Loss: 1.74253619 Time: 28.326627s

Epoch #1766 Loss: 1.75408816 Time: 28.402499s

Epoch #1767 Loss: 1.77767384 Time: 28.321826s

Epoch #1768 Loss: 1.76164103 Time: 28.337063s

Epoch #1769 Loss: 1.74502122 Time: 28.326894s

Epoch #1770 Loss: 1.71713793 Time: 28.268556s

Epoch #1771 Loss: 2.00144577 Time: 28.381200s

Epoch #1772 Loss: 1.83600485 Time: 28.270662s

Epoch #1773 Loss: 1.80110037 Time: 28.243764s

Epoch #1774 Loss: 1.73332441 Time: 28.313184s

Epoch #1775 Loss: 1.70769572 Time: 28.317834s

Epoch #1776 Loss: 1.70455277 Time: 28.322553s

Epoch #1777 Loss: 1.69745255 Time: 28.325976s

Epoch #1778 Loss: 1.68555069 Time: 28.297159s

Epoch #1779 Loss: 1.67157221 Time: 28.311705s

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Epoch #1780 Loss: 1.63284862 Time: 28.479078s

Epoch #1781 Loss: 1.66586924 Time: 28.281387s

Epoch #1782 Loss: 1.68642616 Time: 28.328943s

Epoch #1783 Loss: 1.68442678 Time: 28.333969s

Epoch #1784 Loss: 1.67099297 Time: 28.291515s

Epoch #1785 Loss: 1.69289339 Time: 28.314318s

Epoch #1786 Loss: 1.72378397 Time: 28.358368s

Epoch #1787 Loss: 1.68276989 Time: 28.368514s

Epoch #1788 Loss: 1.67562675 Time: 28.280604s

Epoch #1789 Loss: 1.65320659 Time: 28.300999s

Epoch #1790 Loss: 1.65499163 Time: 28.312963s

Epoch #1791 Loss: 1.68040347 Time: 28.308985s

Epoch #1792 Loss: 1.70157516 Time: 28.277539s

Epoch #1793 Loss: 1.73317575 Time: 28.274557s

Epoch #1794 Loss: 1.78629696 Time: 28.359056s

Epoch #1795 Loss: 1.73892462 Time: 28.253116s

Epoch #1796 Loss: 1.69094563 Time: 28.199766s

Epoch #1797 Loss: 1.70239091 Time: 28.237884s

Epoch #1798 Loss: 1.68354595 Time: 28.192243s

Epoch #1799 Loss: 1.68988168 Time: 28.185839s

Epoch #1800 Loss: 1.69154346 Time: 28.191139s

Epoch #1801 Loss: 1.83952093 Time: 28.308522s

Epoch #1802 Loss: 6.80953646 Time: 28.328798s

Epoch #1803 Loss: 10.16274643 Time: 28.321196s

Epoch #1804 Loss: 8.01778507 Time: 28.336987s

Epoch #1805 Loss: 4.42335892 Time: 28.325806s

Epoch #1806 Loss: 3.41978359 Time: 28.284340s

Epoch #1807 Loss: 2.77769375 Time: 28.298231s

Epoch #1808 Loss: 2.56629705 Time: 28.286117s

Epoch #1809 Loss: 2.35678864 Time: 28.349034s

Epoch #1810 Loss: 2.24796486 Time: 28.330632s

Epoch #1811 Loss: 2.15325165 Time: 28.410311s

Epoch #1812 Loss: 2.04419494 Time: 28.345880s

Epoch #1813 Loss: 1.94698489 Time: 28.386730s

Epoch #1814 Loss: 1.91557634 Time: 28.333446s

Epoch #1815 Loss: 1.85207665 Time: 28.369538s

Epoch #1816 Loss: 1.81740499 Time: 28.312244s

Epoch #1817 Loss: 1.79872596 Time: 28.295694s

Epoch #1818 Loss: 1.73142445 Time: 28.418999s

Epoch #1819 Loss: 1.72173321 Time: 28.291679s

Epoch #1820 Loss: 1.69828069 Time: 28.375333s

Epoch #1821 Loss: 1.63915408 Time: 28.469663s

Epoch #1822 Loss: 1.63788199 Time: 28.314571s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1823 Loss: 1.61998725 Time: 28.278075s

Epoch #1824 Loss: 1.63703537 Time: 28.351607s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1825 Loss: 1.58904016 Time: 28.426387s

Epoch #1826 Loss: 1.60393262 Time: 28.338416s

Epoch #1827 Loss: 1.59906948 Time: 28.334451s

Epoch #1828 Loss: 1.59231687 Time: 28.319209s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1829 Loss: 1.58506334 Time: 28.285819s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1830 Loss: 1.58040702 Time: 28.304289s

Epoch #1831 Loss: 1.58545804 Time: 28.265054s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1832 Loss: 1.56973517 Time: 28.375526s

Epoch #1833 Loss: 1.58190322 Time: 28.339948s

Epoch #1834 Loss: 1.58782947 Time: 28.329339s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1835 Loss: 1.56131864 Time: 28.303727s

Epoch #1836 Loss: 1.67276180 Time: 28.308292s

Epoch #1837 Loss: 1.61518097 Time: 28.383107s

Epoch #1838 Loss: 1.58846450 Time: 28.385950s

Epoch #1839 Loss: 1.57924962 Time: 28.295214s

Epoch #1840 Loss: 1.59917653 Time: 28.307191s

Epoch #1841 Loss: 1.60565042 Time: 28.383745s

Epoch #1842 Loss: 1.60918951 Time: 28.319943s

Epoch #1843 Loss: 1.58812857 Time: 28.261465s

Epoch #1844 Loss: 1.66062570 Time: 28.266613s

Epoch #1845 Loss: 1.67060661 Time: 28.380409s

Epoch #1846 Loss: 1.63614511 Time: 28.315875s

Epoch #1847 Loss: 1.61777592 Time: 28.316107s

Epoch #1848 Loss: 1.63732982 Time: 28.307650s

Epoch #1849 Loss: 1.58336902 Time: 28.300648s

Epoch #1850 Loss: 1.58815336 Time: 28.317200s

Epoch #1851 Loss: 1.65071476 Time: 28.180779s

Epoch #1852 Loss: 1.61047196 Time: 28.245189s

Epoch #1853 Loss: 1.60203695 Time: 28.192736s

Epoch #1854 Loss: 1.62515581 Time: 28.147180s

Epoch #1855 Loss: 1.64543235 Time: 28.150540s

Epoch #1856 Loss: 1.73411095 Time: 28.133040s

Epoch #1857 Loss: 1.78126144 Time: 28.144240s

Epoch #1858 Loss: 1.81531942 Time: 28.146660s

Epoch #1859 Loss: 1.86362445 Time: 28.217163s

Epoch #1860 Loss: 1.68004596 Time: 28.144176s

Epoch #1861 Loss: 1.68346536 Time: 28.127536s

Epoch #1862 Loss: 2.77645016 Time: 28.145229s

Epoch #1863 Loss: 10.35029507 Time: 28.240998s

Epoch #1864 Loss: 3.75047493 Time: 28.176696s

Epoch #1865 Loss: 2.95454121 Time: 28.238395s

Epoch #1866 Loss: 2.52783728 Time: 28.194805s

Epoch #1867 Loss: 2.32525492 Time: 28.159146s

Epoch #1868 Loss: 2.16395378 Time: 28.148077s

Epoch #1869 Loss: 2.03354001 Time: 28.170874s

Epoch #1870 Loss: 1.92478132 Time: 28.181684s

Epoch #1871 Loss: 1.83959615 Time: 28.237666s

Epoch #1872 Loss: 2.07542324 Time: 28.141463s

Epoch #1873 Loss: 1.86557400 Time: 28.181959s

Epoch #1874 Loss: 1.75391901 Time: 28.237585s

Epoch #1875 Loss: 1.67624092 Time: 28.176507s

Epoch #1876 Loss: 1.67088079 Time: 28.182200s

Epoch #1877 Loss: 1.60455704 Time: 28.192378s

Epoch #1878 Loss: 1.61535382 Time: 28.203362s

Epoch #1879 Loss: 1.58912241 Time: 28.198582s

Epoch #1880 Loss: 1.56455755 Time: 28.128079s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1881 Loss: 1.54482150 Time: 28.226488s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1882 Loss: 1.52036297 Time: 28.177121s

Epoch #1883 Loss: 1.52126884 Time: 28.126006s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1884 Loss: 1.50057280 Time: 28.147932s

Epoch #1885 Loss: 1.51465440 Time: 28.198743s

Epoch #1886 Loss: 1.54683864 Time: 28.194984s

Epoch #1887 Loss: 1.53379917 Time: 28.226164s

Epoch #1888 Loss: 1.50364363 Time: 28.174377s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1889 Loss: 1.47820973 Time: 28.215906s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1890 Loss: 1.47686911 Time: 28.220884s

Epoch #1891 Loss: 1.49606395 Time: 28.162538s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1892 Loss: 1.46979558 Time: 28.204287s

Epoch #1893 Loss: 1.50068867 Time: 28.229828s

Epoch #1894 Loss: 1.47513354 Time: 28.215543s

Epoch #1895 Loss: 1.47239983 Time: 28.336580s

Epoch #1896 Loss: 1.51196265 Time: 28.295727s

Epoch #1897 Loss: 1.48592401 Time: 28.340763s

Epoch #1898 Loss: 1.49925971 Time: 28.215729s

Epoch #1899 Loss: 1.48772633 Time: 28.288674s

Epoch #1900 Loss: 1.48465252 Time: 28.332693s

Epoch #1901 Loss: 1.48077154 Time: 28.254432s

Epoch #1902 Loss: 1.49498451 Time: 28.190289s

Epoch #1903 Loss: 1.49770916 Time: 28.224433s

Epoch #1904 Loss: 1.49034822 Time: 28.275331s

Epoch #1905 Loss: 1.48787177 Time: 28.245777s

Epoch #1906 Loss: 1.50912166 Time: 28.235408s

Epoch #1907 Loss: 1.52706623 Time: 28.339755s

Epoch #1908 Loss: 1.54017341 Time: 28.228753s

Epoch #1909 Loss: 1.51706946 Time: 28.223886s

Epoch #1910 Loss: 1.52078664 Time: 28.269719s

Epoch #1911 Loss: 1.55439246 Time: 28.250758s

Epoch #1912 Loss: 11.57728100 Time: 28.337106s

Epoch #1913 Loss: 9.88542652 Time: 28.339522s

Epoch #1914 Loss: 4.29886580 Time: 28.242820s

Epoch #1915 Loss: 3.24342370 Time: 28.306788s

Epoch #1916 Loss: 2.80778551 Time: 28.224016s

Epoch #1917 Loss: 2.47600937 Time: 28.267757s

Epoch #1918 Loss: 2.27880073 Time: 28.352488s

Epoch #1919 Loss: 2.14904976 Time: 28.327377s

Epoch #1920 Loss: 2.02844310 Time: 28.269208s

Epoch #1921 Loss: 1.93608189 Time: 28.278423s

Epoch #1922 Loss: 1.84106159 Time: 28.306927s

Epoch #1923 Loss: 1.77979970 Time: 28.243144s

Epoch #1924 Loss: 1.76703477 Time: 28.239249s

Epoch #1925 Loss: 1.71953797 Time: 28.175976s

Epoch #1926 Loss: 1.64774680 Time: 28.238513s

Epoch #1927 Loss: 1.63996911 Time: 28.262286s

Epoch #1928 Loss: 1.60375667 Time: 28.208693s

Epoch #1929 Loss: 1.54277623 Time: 28.185732s

Epoch #1930 Loss: 1.54412043 Time: 28.209835s

Epoch #1931 Loss: 1.49873912 Time: 28.238098s

Epoch #1932 Loss: 1.49052882 Time: 28.227797s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1933 Loss: 1.46688616 Time: 28.203955s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1934 Loss: 1.44190121 Time: 28.223650s

Epoch #1935 Loss: 1.44944906 Time: 28.097420s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1936 Loss: 1.40692973 Time: 28.151325s

Epoch #1937 Loss: 1.41864586 Time: 28.217777s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1938 Loss: 1.38671076 Time: 28.178082s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1939 Loss: 1.37669361 Time: 28.300231s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1940 Loss: 1.37535608 Time: 28.172678s

Epoch #1941 Loss: 1.38930011 Time: 28.173718s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1942 Loss: 1.37464666 Time: 28.168770s

Epoch #1943 Loss: 1.38967085 Time: 28.160904s

Epoch #1944 Loss: 1.37893748 Time: 28.115744s

Epoch #1945 Loss: 1.38517058 Time: 28.275818s

got better model, saved to /scratch/yuanqi3/pySegNet\_Copy1/saved\_models/model\_best.pth

Epoch #1946 Loss: 1.35461521 Time: 28.346361s

Epoch #1947 Loss: 1.38707638 Time: 28.169799s

Epoch #1948 Loss: 1.37021697 Time: 28.168402s

Epoch #1949 Loss: 1.35464633 Time: 28.181192s

Epoch #1950 Loss: 1.42121398 Time: 28.170135s

Epoch #1951 Loss: 1.38275778 Time: 28.202836s

Epoch #1952 Loss: 3.76256323 Time: 28.251706s

Epoch #1953 Loss: 7.29606295 Time: 28.148611s

Epoch #1954 Loss: 7.75513077 Time: 28.158571s

Epoch #1955 Loss: 6.78574848 Time: 28.198939s

Epoch #1956 Loss: 4.23794985 Time: 28.198750s

Epoch #1957 Loss: 3.10877466 Time: 28.201805s

Epoch #1958 Loss: 2.66845798 Time: 28.179936s

Epoch #1959 Loss: 2.39530373 Time: 28.221378s

Epoch #1960 Loss: 2.26129293 Time: 28.194307s

Epoch #1961 Loss: 2.14767790 Time: 28.186265s

Epoch #1962 Loss: 2.00682330 Time: 28.204854s

Epoch #1963 Loss: 1.90983605 Time: 28.201504s

Epoch #1964 Loss: 1.80584288 Time: 28.178915s

Epoch #1965 Loss: 1.77643847 Time: 28.168856s

Epoch #1966 Loss: 1.72055161 Time: 28.202138s

Epoch #1967 Loss: 1.68194103 Time: 28.315585s

Epoch #1968 Loss: 1.64993155 Time: 28.262257s

Epoch #1969 Loss: 1.63351369 Time: 28.189513s

Epoch #1970 Loss: 1.57653236 Time: 28.164993s

Epoch #1971 Loss: 1.55130422 Time: 28.189708s

Epoch #1972 Loss: 1.66140831 Time: 28.293409s

Epoch #1973 Loss: 2.24791622 Time: 28.208362s

Epoch #1974 Loss: 1.95527649 Time: 28.247298s

Epoch #1975 Loss: 1.73399472 Time: 28.285180s

Epoch #1976 Loss: 4.91314459 Time: 28.264216s

Epoch #1977 Loss: 9.34265614 Time: 28.191918s

Epoch #1978 Loss: 6.23205614 Time: 28.223777s

Epoch #1979 Loss: 4.98501158 Time: 28.150846s

Epoch #1980 Loss: 3.20702600 Time: 28.278566s

Epoch #1981 Loss: 2.67044520 Time: 28.127833s

Epoch #1982 Loss: 2.43544006 Time: 28.178932s

Epoch #1983 Loss: 2.27197099 Time: 28.165171s

Epoch #1984 Loss: 2.09461927 Time: 28.311064s

Epoch #1985 Loss: 2.02250123 Time: 28.394216s

Epoch #1986 Loss: 1.93054008 Time: 28.397497s

Epoch #1987 Loss: 1.84371662 Time: 28.416440s

Epoch #1988 Loss: 1.80859172 Time: 28.379867s

Epoch #1989 Loss: 1.72302425 Time: 28.368579s

Epoch #1990 Loss: 1.72864175 Time: 28.410024s

Epoch #1991 Loss: 1.68295813 Time: 28.377237s

Epoch #1992 Loss: 1.66803432 Time: 28.388307s

Epoch #1993 Loss: 1.62540734 Time: 28.420583s

Epoch #1994 Loss: 1.58034754 Time: 28.377693s

Epoch #1995 Loss: 1.56552029 Time: 28.373074s

Epoch #1996 Loss: 1.56217158 Time: 28.335302s

Epoch #1997 Loss: 1.55312145 Time: 28.331687s

Epoch #1998 Loss: 1.52252686 Time: 28.399218s

Epoch #1999 Loss: 1.51906407 Time: 28.402001s

Epoch #2000 Loss: 1.48959839 Time: 28.365367s

Epoch #2001 Loss: 1.45904410 Time: 28.321814s