Epoch #1 Loss: 1380.55587769 Time: 28.040016s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #2 Loss: 1133.35897827 Time: 28.025406s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #3 Loss: 947.19543457 Time: 28.173886s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #4 Loss: 736.14486694 Time: 28.319463s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #5 Loss: 630.90679932 Time: 28.366845s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #6 Loss: 520.90652466 Time: 28.290090s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #7 Loss: 412.97561646 Time: 28.282640s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #16 Loss: 357.76989746 Time: 28.31Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 324.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 352.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 327.76989746 Time: 28.316376s

6376s

Epoch #16 Loss: 357.76989746 Time: 28.31Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 324.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 352.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 327.76989746 Time: 28.316376s

6376s Epoch #16 Loss: 357.76989746 Time: 28.31Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #15 Loss: 352.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 327.76989746 Time: 28.316376s

6376s Epoch #16 Loss: 357.76989746 Time: 28.31Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 324.64370728 Time: 28.279974s

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Epoch #15 Loss: 352.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 327.76989746 Time: 28.316376s

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Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 342.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 354.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 342.97625732 Time: 28.328819s

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Epoch #14 Loss: 354.64370728 Time: 28.279974s

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Epoch #15 Loss: 382.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #16 Loss: 347.76989746 Time: 28.316376s

6376s

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

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Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s Epoch #16 Loss: 357.76989746 Time: 28.316376s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #16 Loss: 357.76989746 Time: 28.316376s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #11 Loss: 368.46731567 Time: 28.395384s Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

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Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #10 Loss: 378.23971558 Time: 28.400104s

Epoch #11 Loss: 368.46731567 Time: 28.395384s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #12 Loss: 393.31359863 Time: 28.245905s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #13 Loss: 312.97625732 Time: 28.328819s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #14 Loss: 384.64370728 Time: 28.279974s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #15 Loss: 372.90170288 Time: 28.279175s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #16 Loss: 357.76989746 Time: 28.316376s

Epoch #8 Loss: 389.39840698 Time: 28.361053s

got better model, saved to /scratch/huangtin\_cs537/Bonus/pySegNet/saved\_models/model\_best\_bz12\_lr\_10e-5\_ep\_2000.pth

Epoch #9 Loss: 345.92773438 Time: 28.406786s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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Epoch #13 Loss: 312.97625732 Time: 28.328819s

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Epoch #14 Loss: 384.64370728 Time: 28.279974s

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Epoch #15 Loss: 372.90170288 Time: 28.279175s

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