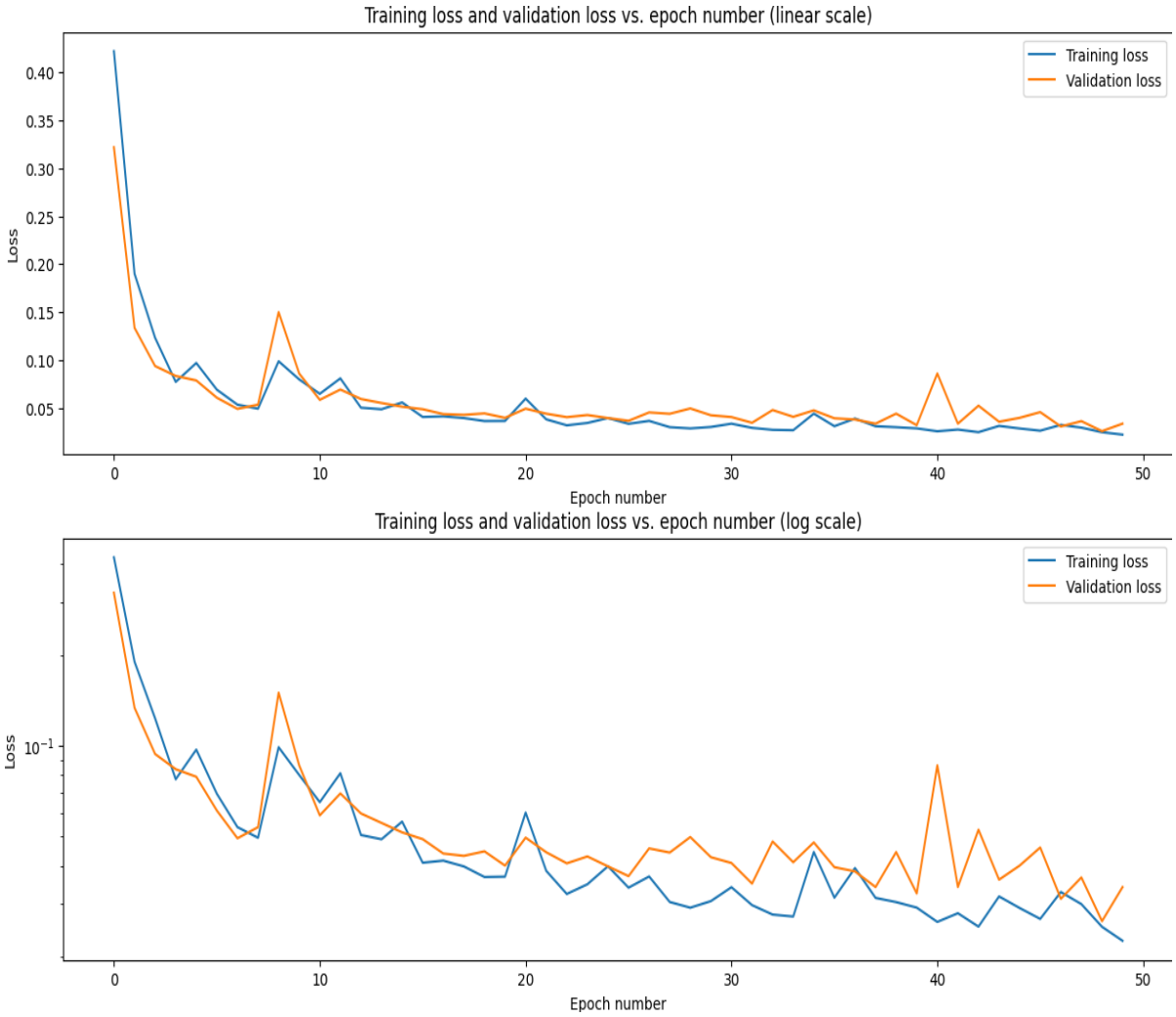
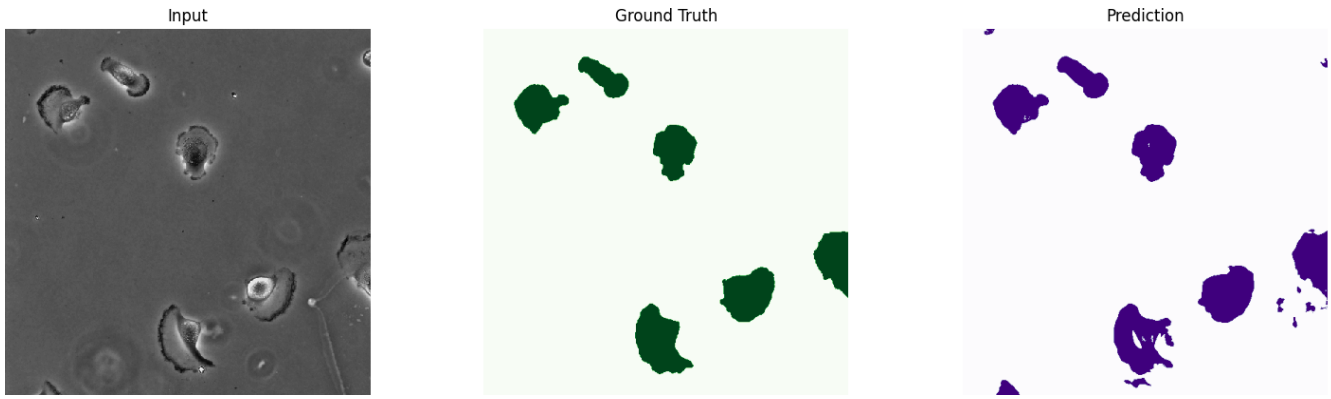
Quality Control report for Unet 2D model (Glio_50E_66im)
Date: 2023-11-11

Loss curves



Example Quality Control Visualisation



Quality Control Metrics

image	Prediction v. GT averaged IoU
0000.png	0.924
0001.png	0.966
0002.png	0.936
0003.png	0.967
0004.png	0.965
0005.png	0.95
0006.png	0.965

image	Prediction v. GT averaged IoU
0007.png	0.938
0008.png	0.965
0009.png	0.883
0010.png	0.824
0011.png	0.801
0012.png	0.947
0013.png	0.975
0014.png	0.952
0015.png	0.966
0016.png	0.928
0017.png	0.961
0018.png	0.941
0019.png	0.962
0020.png	0.944
0021.png	0.914
0022.png	0.9

References:
- ZeroCostDL4Mic: von Chamier, Lucas & Laine, Romain, et al. "Democratising deep learning for ZeroCostDL4Mic." Nature Communications (2021).

- Unet: Ronneberger, Olaf, Philipp Fischer, and Thomas Brox. "U-net: Convolutional networks fo segmentation." International Conference on Medical image computing and computer-assisted inter Cham, 2015.

To find the parameters and other information about how this model was trained, go to the training_report.pdf of this model which should be in the folder of the same name.