

Figure S1 Training loss curves for each model. This figure shows the training loss curves for each segmentation model (DeepLabv3+, FASTSCNN, Mask2Former, PSPNet, Segformer, and U-Net) across the training steps. The plots display the overall loss ('Loss'), the decoder loss ('decode_loss_ce'), and the auxiliary loss ('aux_loss_ce') where applicable.

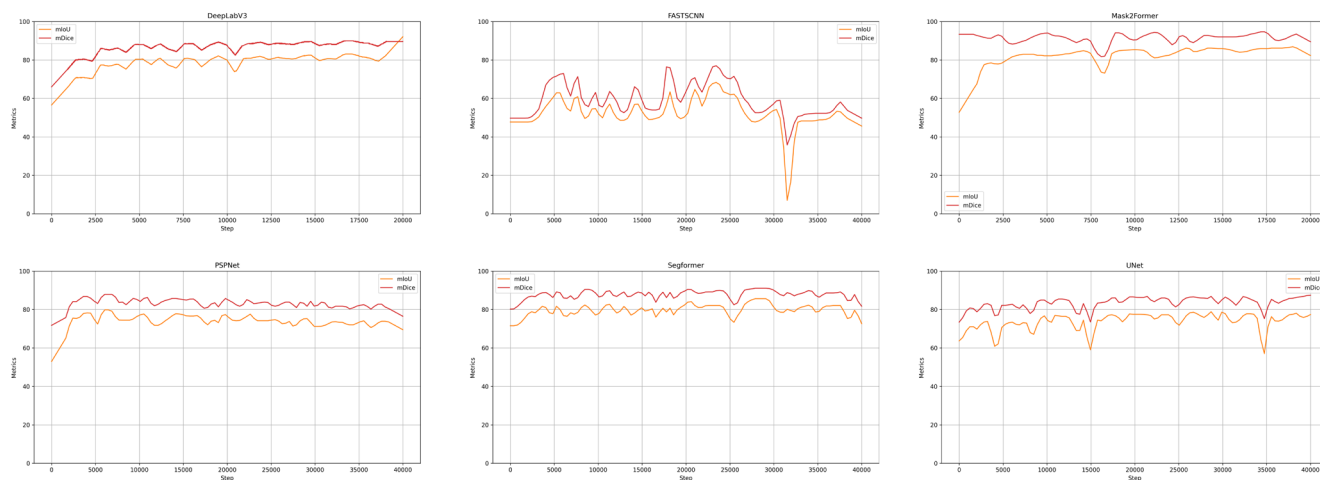


Figure S2 Validation metrics for each model. This figure shows the validation performance metrics for each segmentation model (DeepLabv3+, FASTSCNN, Mask2Former, PSPNet, Segformer, and U-Net) across the training steps. The plots display the mIoU and the mDice calculated on the validation set. mDice, mean Dice coefficient; mIoU, mean intersection over union.