Method Description for Vaihingen:

2D Labeling Challenge

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Resnet50 is used as base network, followed by multiple dilated convolution layers , which is inspired by Deeplabv3. Data augmentation is employed to mitigate the effect of overfitting. Only IRRG images are used for training. Before predicting, model was trained with 16 images altogether. This time I trained the model for more iterations.