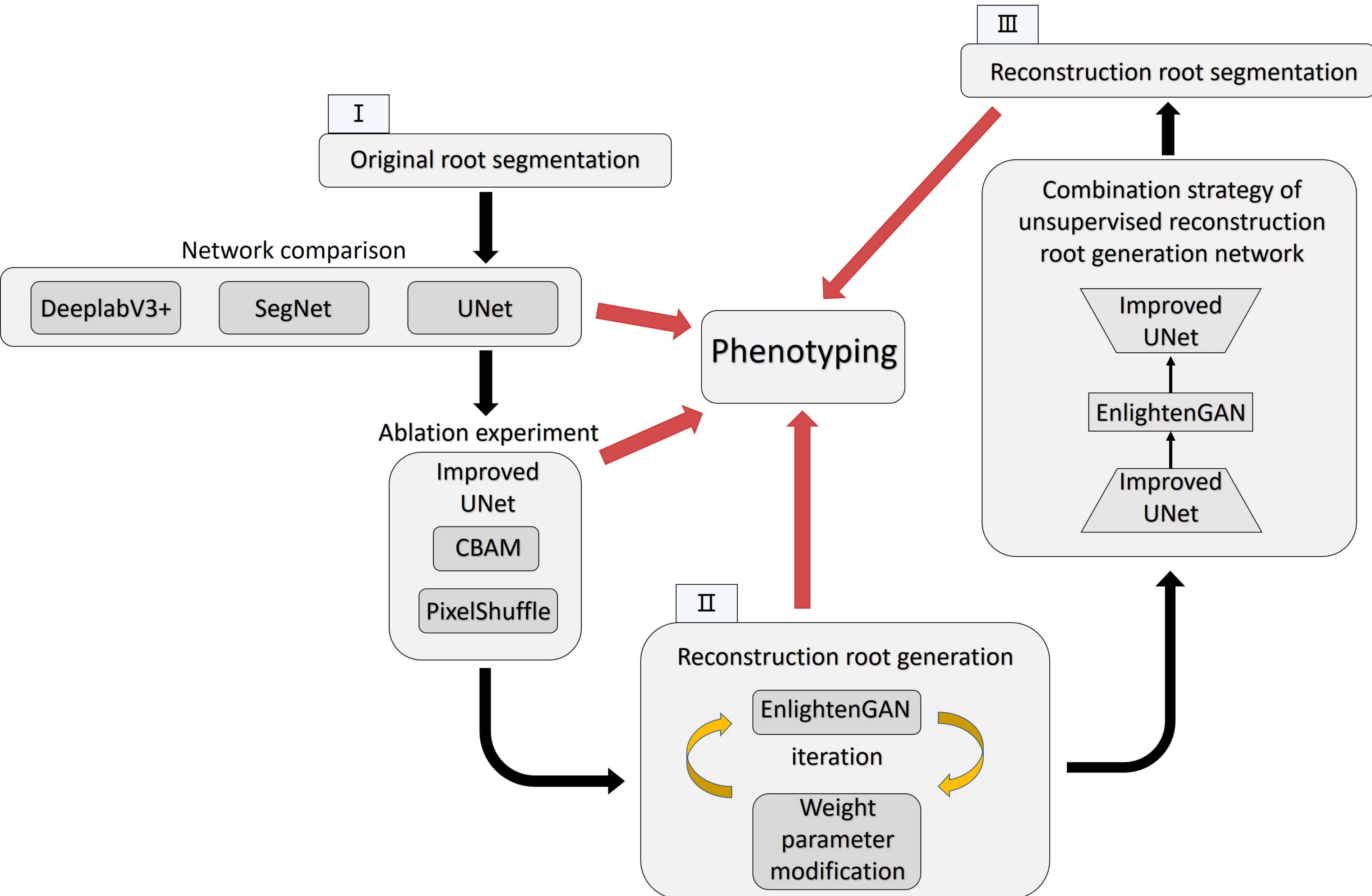
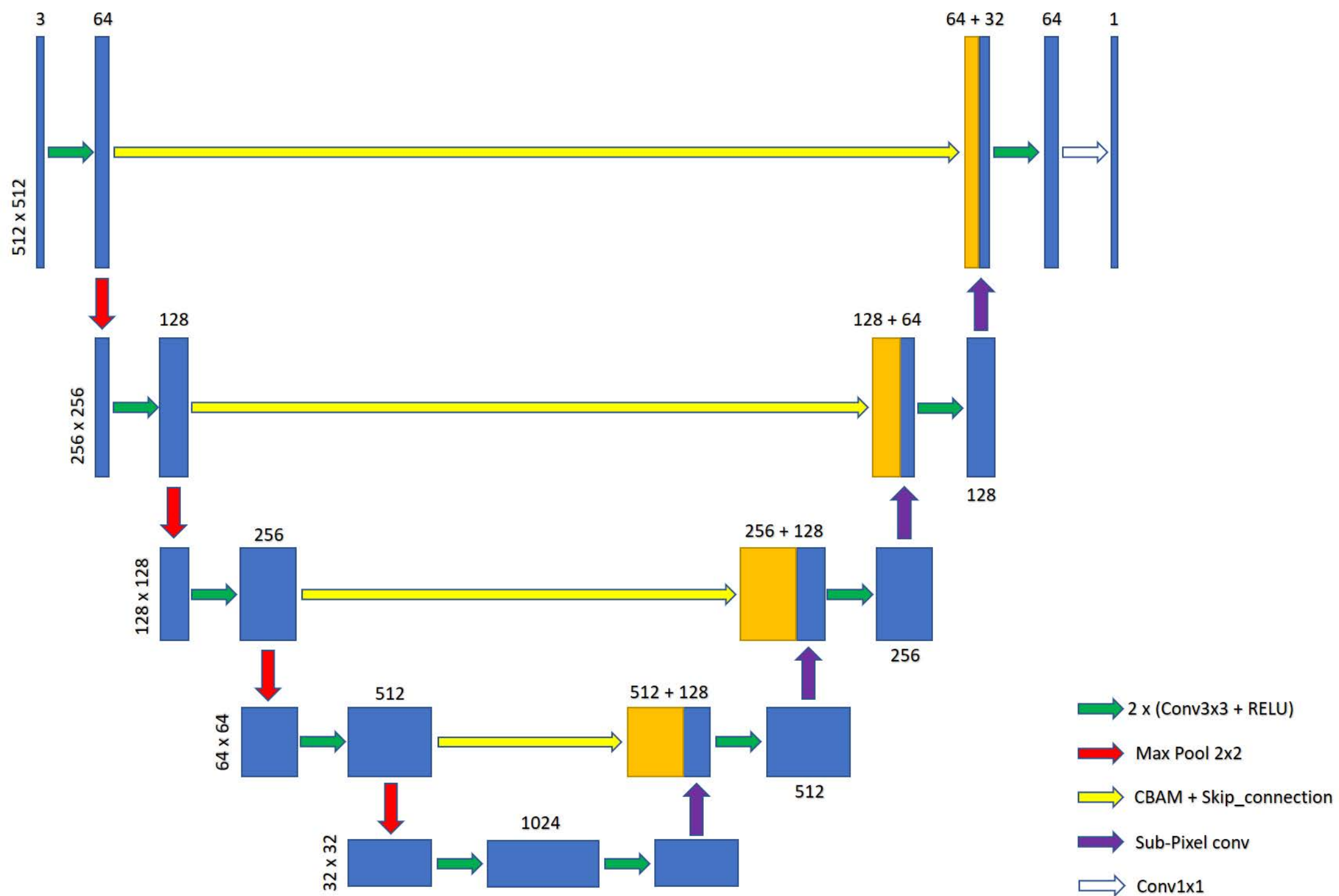
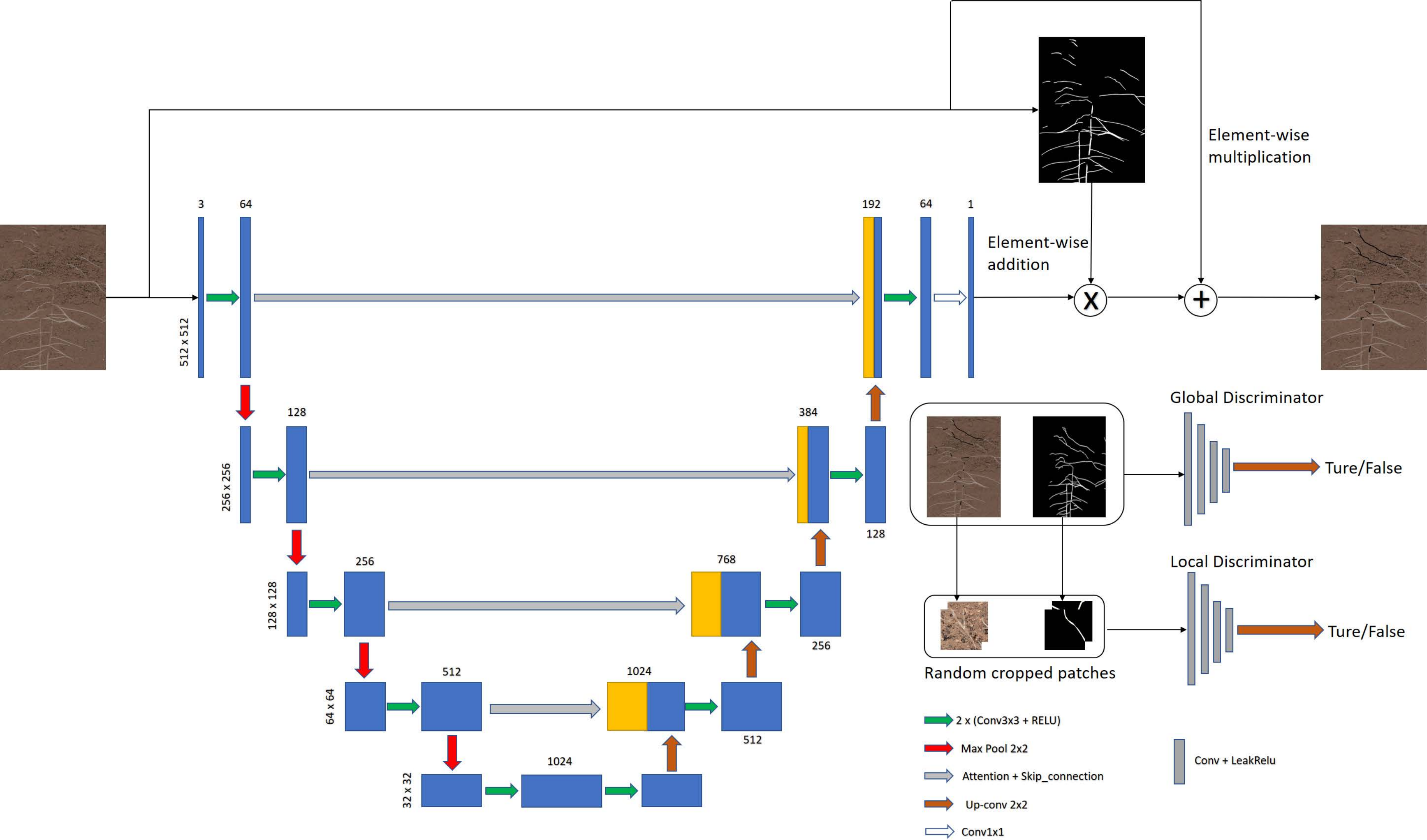
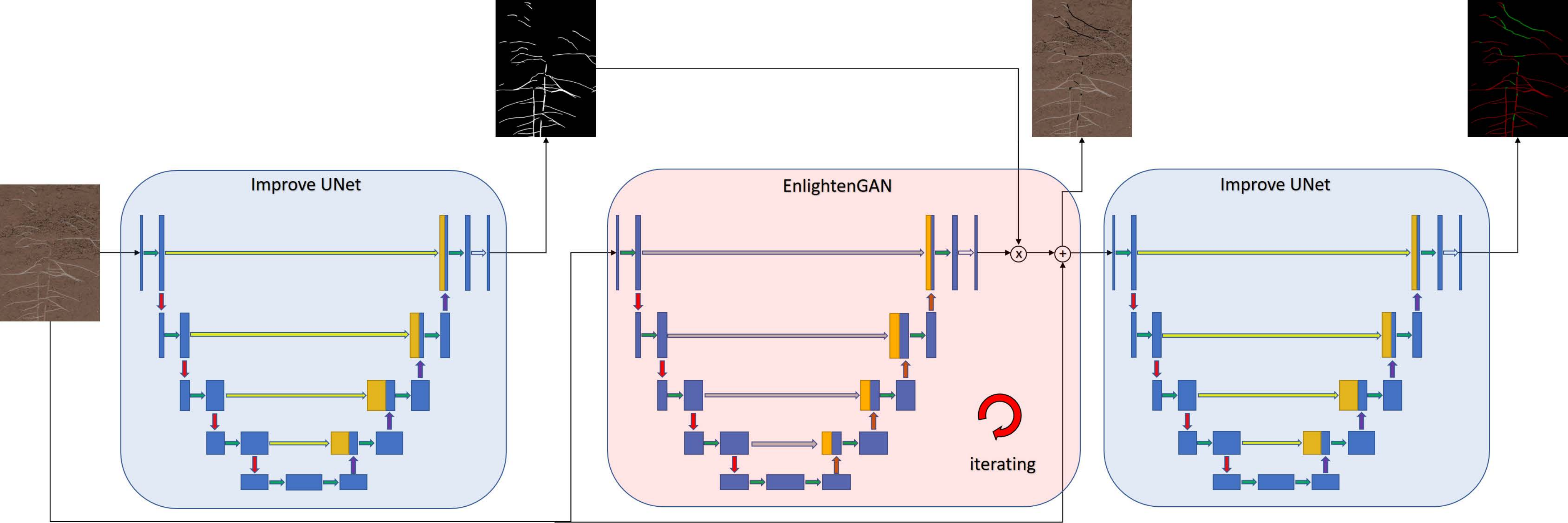


Pipeline of experiments

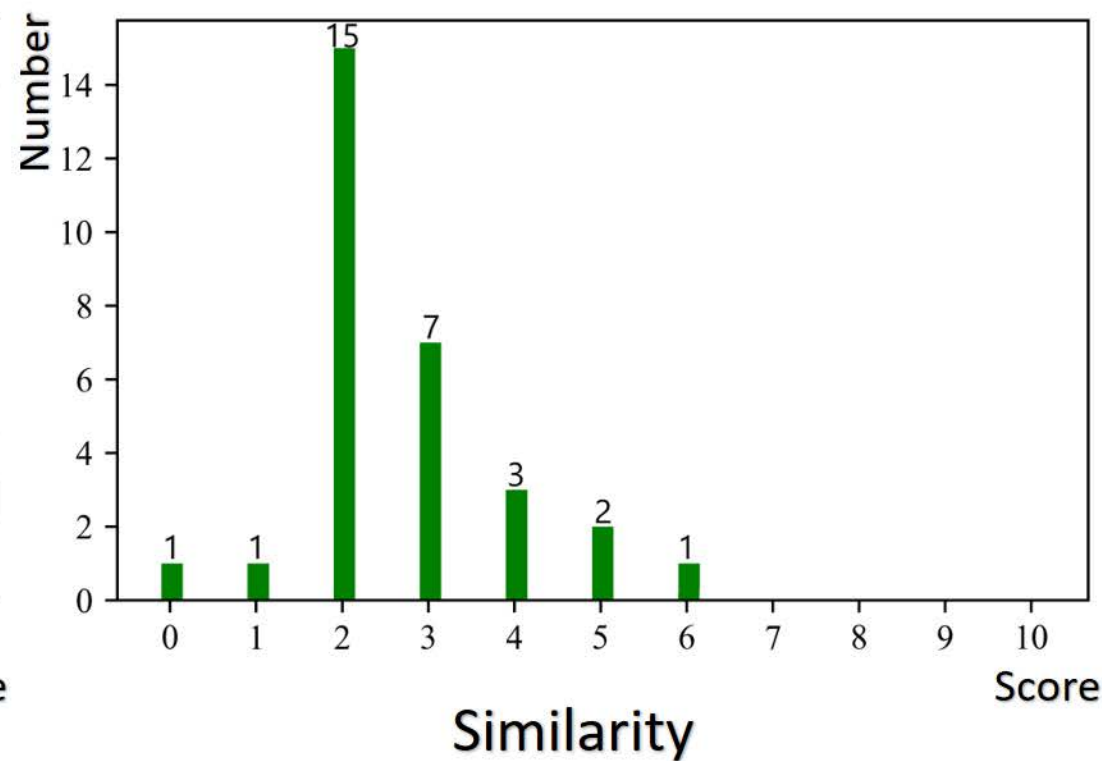
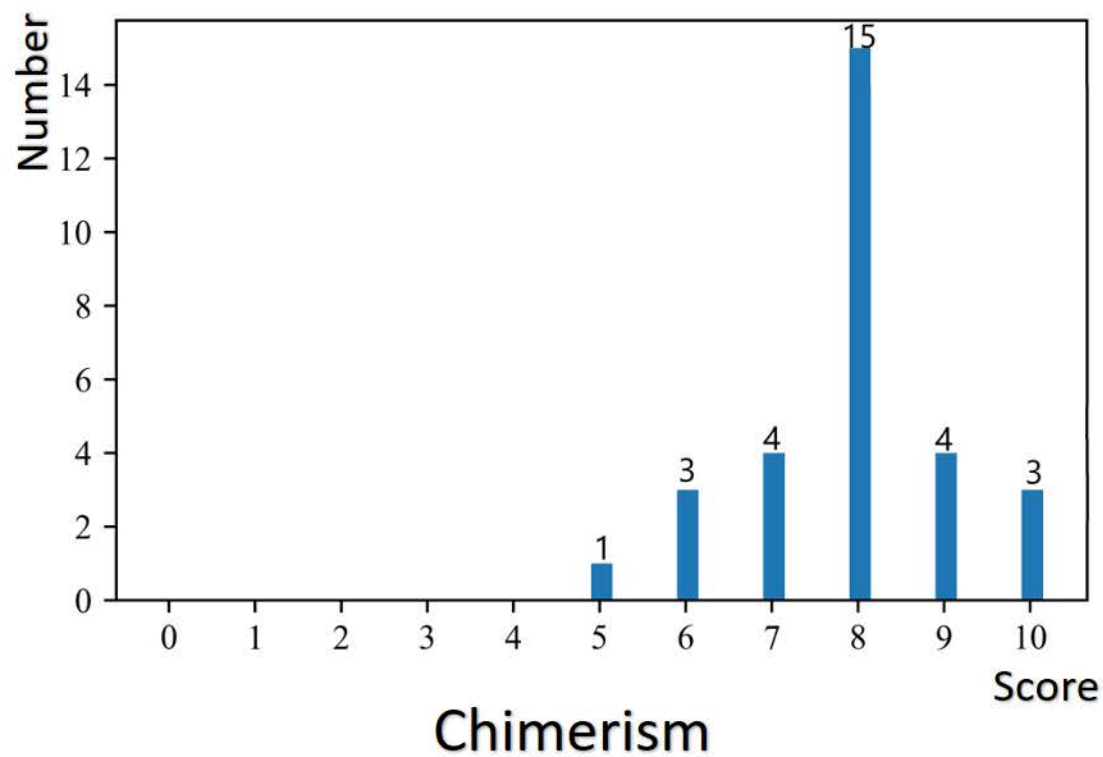
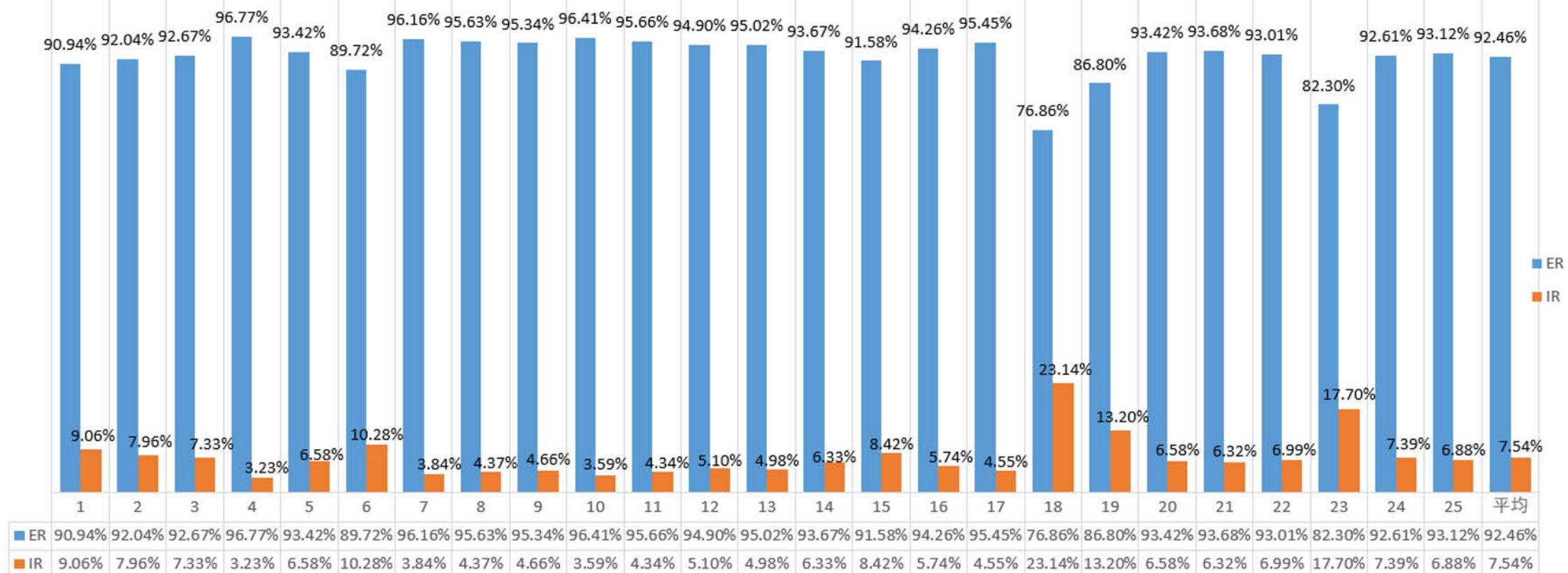








RECONSTRUCTED NETWORK EVALUATION INDEX(25 IMAGES)



Network comparison

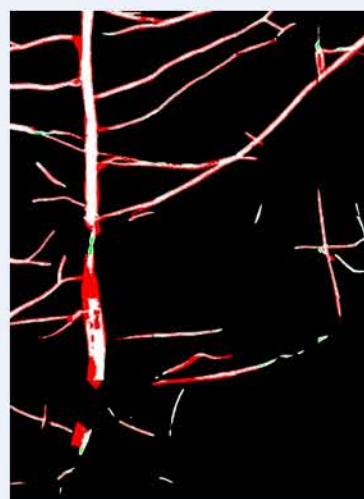
Image



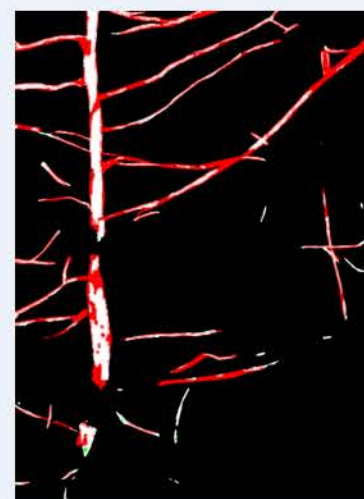
Ground Truth



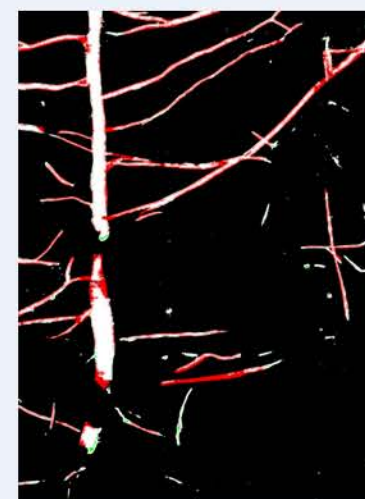
DeeplabV3+



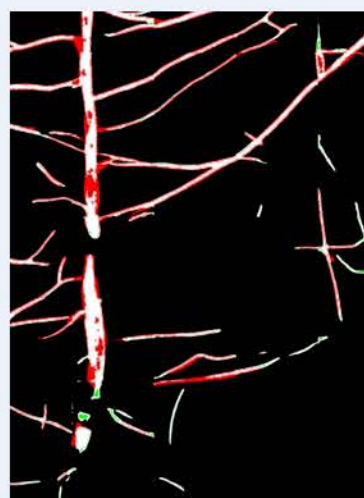
SegNet



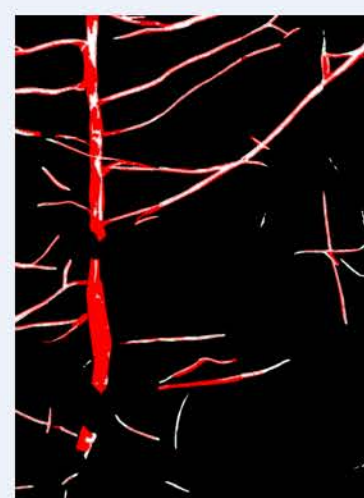
UNet



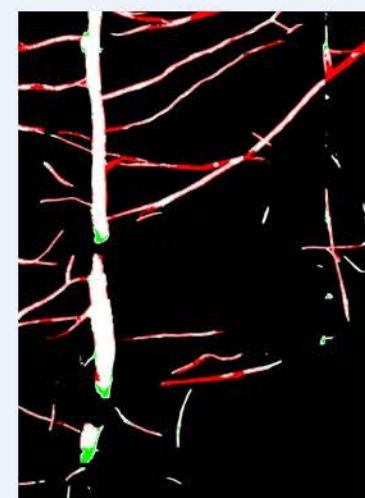
MobileNet V2



VGG16



VGG16



Xception

ResNet50

ResNet50

Various color explanations



Annotation area of the Ground Truth/area where the predicted value is consistent with the Ground Truth



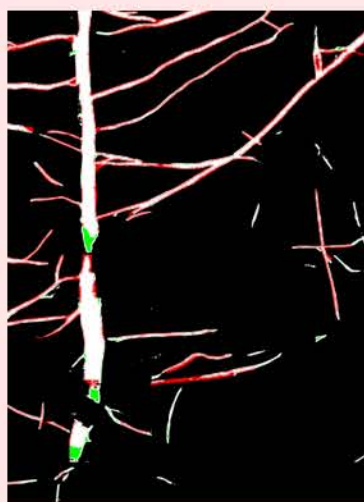
The area where the Ground Truth exists but is not predicted



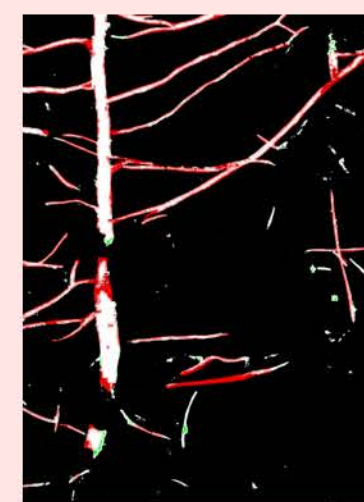
The area where the Ground Truth does not exist but is predicted

Ablation experiment

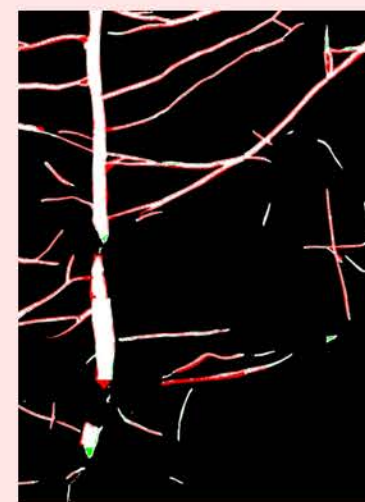
UNet+CBAM



UNet+PixelShuffle



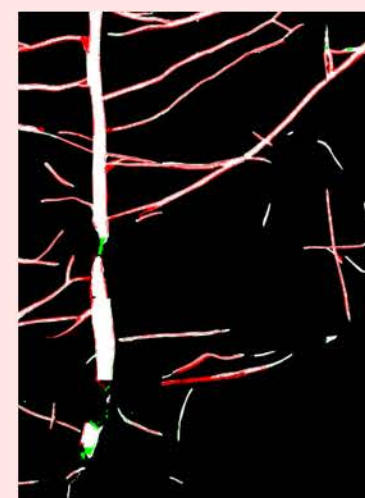
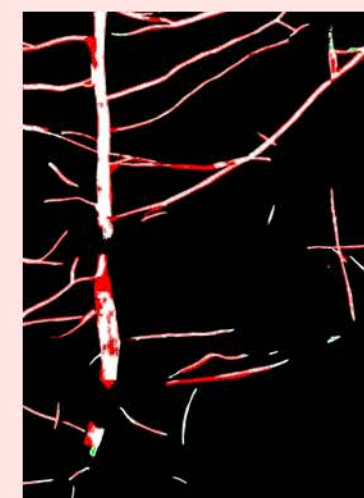
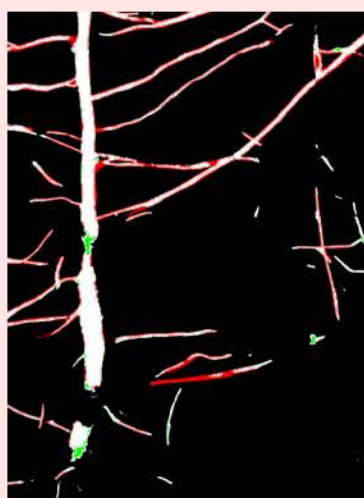
Improved UNet



VGG16

VGG16

VGG16



ResNet50

ResNet50

ResNet50

