

UNet3+ results

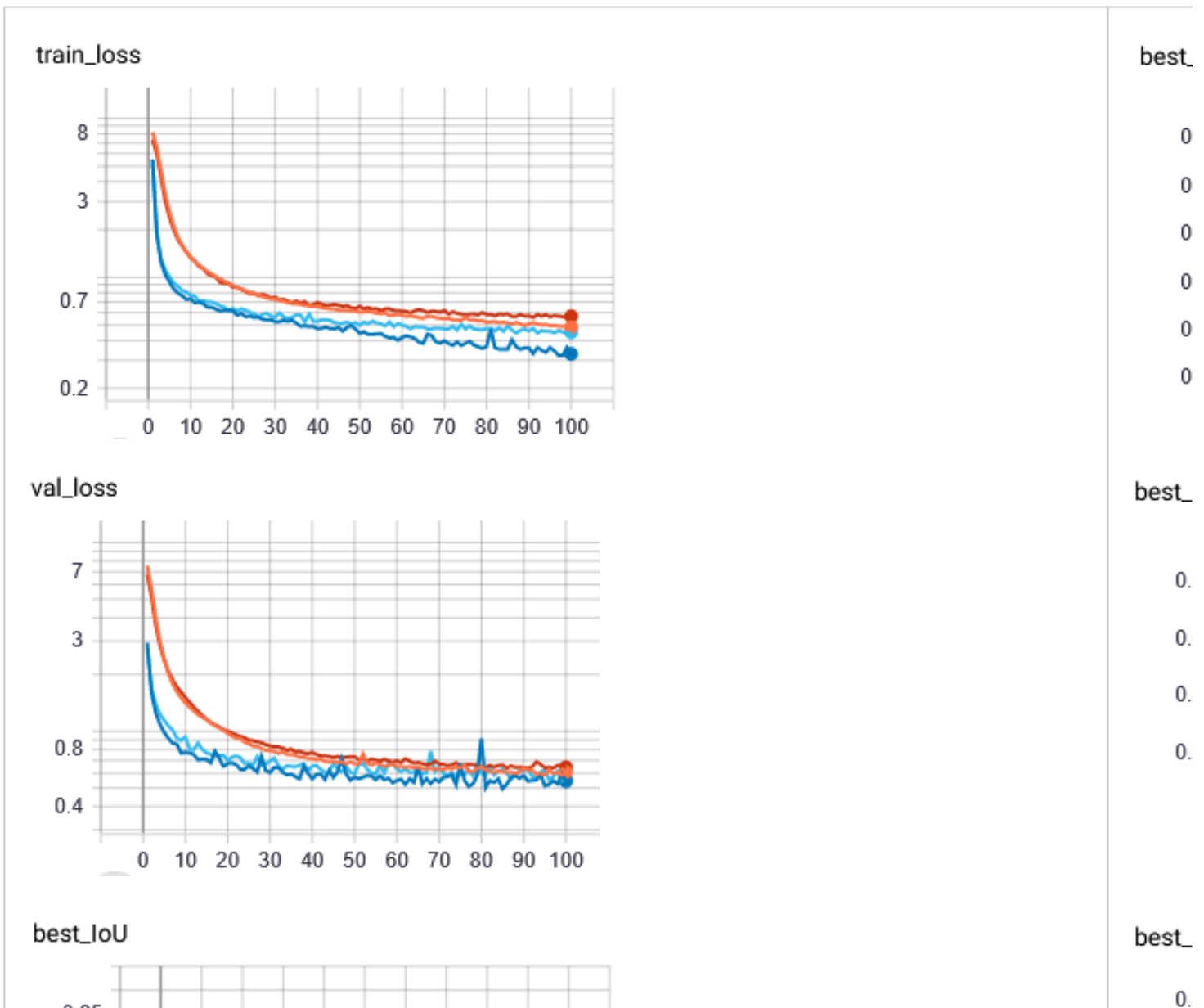
Atšķirība rezultātos nav liela. Labākais rezultāts ir depth 5 more channels ar 4. run bet arī depth 4 default channels ir līdzīgi rezultāti (0.02 delta kopējam IoU)

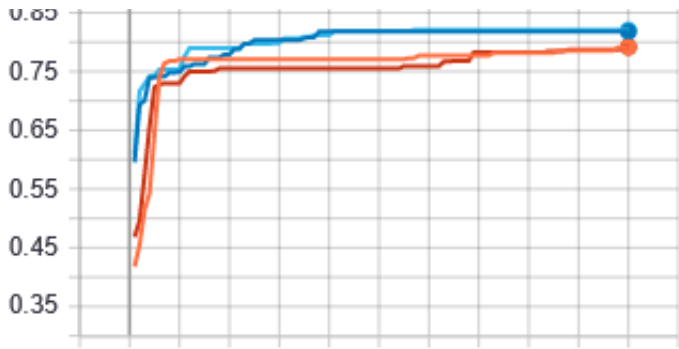
Klasēm kā plaša, krāsojums, zilējums un trupe visi modeļi ļoti ātri nonāk pie maksimālās sasniedzamās vērtības. Iespējami iemesli: mazs sample skaits, nepareizi labels.

For all images:

- 1 - orange - augmentations off
- 2 - blue - augmentations off
- 3 - red - augmentations on
- 4 - light blue - augmentations on

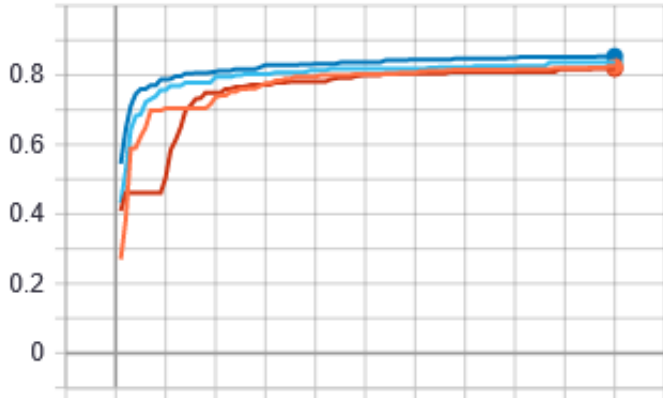
Depth 4, default channel count:





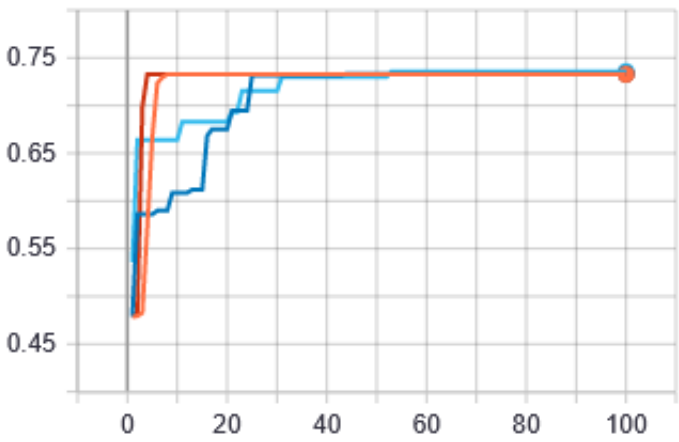
0.
0.
0.

best_background_ioU



best
0
0
0
0

best_krasojums_ioU



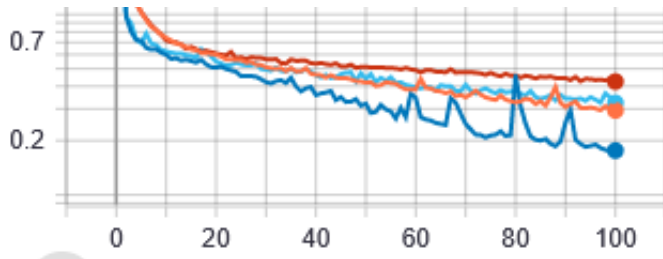
best_1
0.8
0.7
0.6
0.5
0.4

Depth 4, more channels:

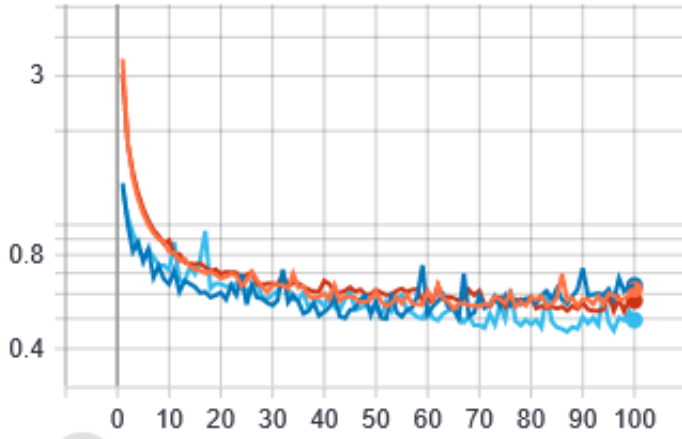
train_loss



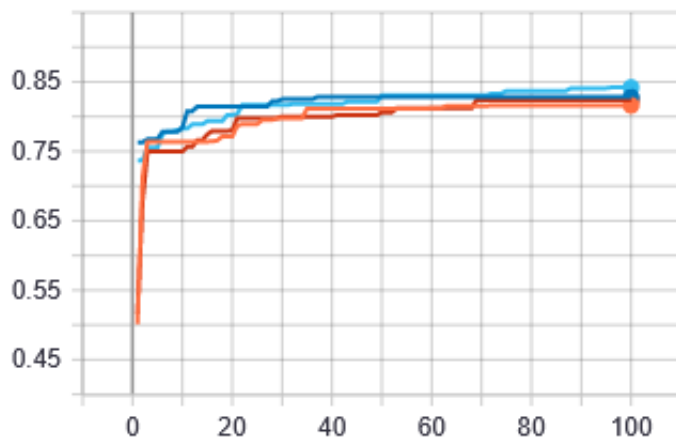
best_r
0.9
0.8
0.7



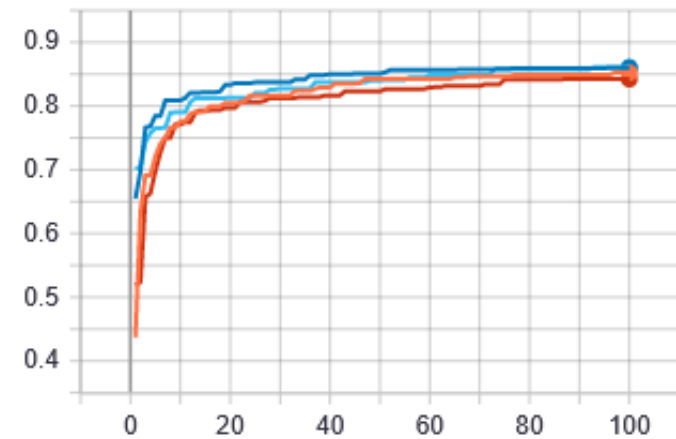
val_loss



best IoU



best_background IoU



best_krasojums IoU

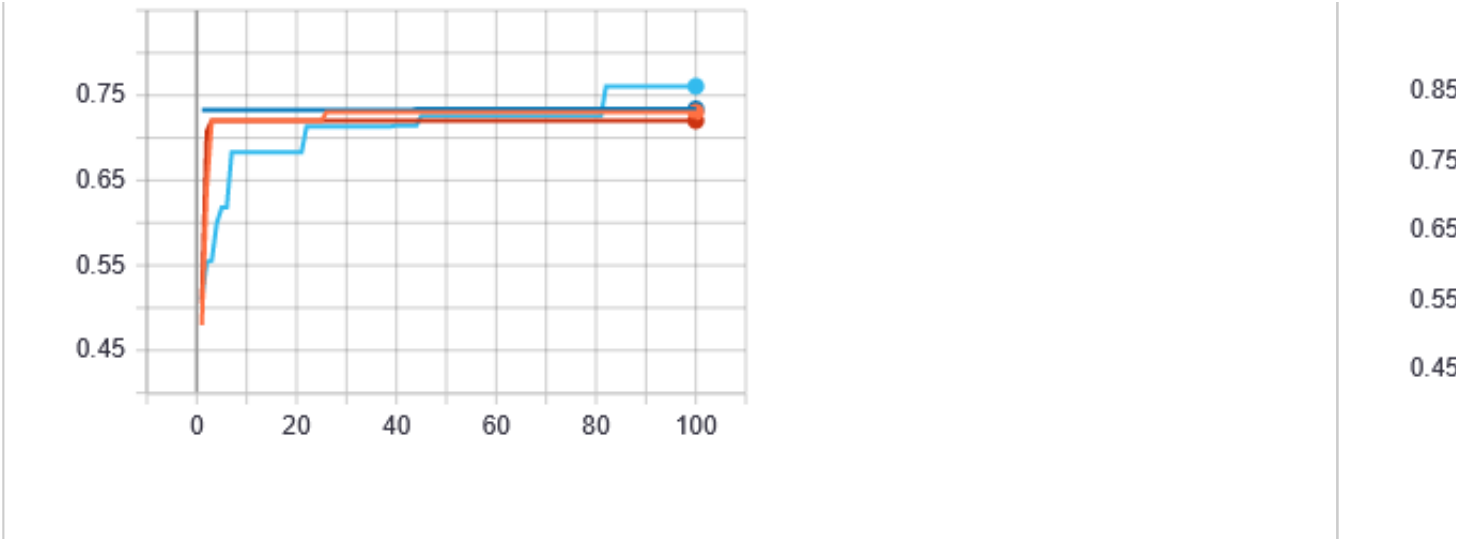
0.6
0.5
0.4

best_
0.9
0.8
0.7
0.6
0.5
0.4

best_
0.75
0.65
0.55
0.45

best_zi
1.05
0.95
0.85
0.75
0.65
0.55
0.45

best_t



Depth 5, default channels:

