

```
Epoch 1/20
269/269 [=====] - 1811s 7s/step - loss: -4.0511e-05 - dice_coef: 4.0511e-05
Epoch 2/20
269/269 [=====] - 1827s 7s/step - loss: -4.1048e-05 - dice_coef: 4.1048e-05
Epoch 3/20
269/269 [=====] - 1830s 7s/step - loss: -4.1703e-05 - dice_coef: 4.1703e-05
Epoch 4/20
269/269 [=====] - 1815s 7s/step - loss: -4.2672e-05 - dice_coef: 4.2672e-05
Epoch 5/20
269/269 [=====] - 1817s 7s/step - loss: -4.3882e-05 - dice_coef: 4.3882e-05
Epoch 6/20
269/269 [=====] - 1824s 7s/step - loss: -4.5822e-05 - dice_coef: 4.5822e-05
Epoch 7/20
269/269 [=====] - 1811s 7s/step - loss: -4.9195e-05 - dice_coef: 4.9195e-05
Epoch 8/20
269/269 [=====] - 1814s 7s/step - loss: -5.5535e-05 - dice_coef: 5.5535e-05
Epoch 9/20
269/269 [=====] - 1821s 7s/step - loss: -8.1307e-05 - dice_coef: 8.1307e-05
Epoch 10/20
269/269 [=====] - 1825s 7s/step - loss: -9.1272e-05 - dice_coef: 9.1272e-05
Epoch 11/20
269/269 [=====] - 1822s 7s/step - loss: -9.7510e-05 - dice_coef: 9.7510e-05
Epoch 12/20
269/269 [=====] - 1925s 7s/step - loss: -0.0206 - dice_coef: 0.0206
Epoch 13/20
269/269 [=====] - 1986s 7s/step - loss: -0.1573 - dice_coef: 0.1573
Epoch 14/20
269/269 [=====] - 1988s 7s/step - loss: -0.1643 - dice_coef: 0.1643
Epoch 15/20
269/269 [=====] - 1975s 7s/step - loss: -0.1587 - dice_coef: 0.1587
Epoch 16/20
269/269 [=====] - 1996s 7s/step - loss: -0.1565 - dice_coef: 0.1565
Epoch 17/20
269/269 [=====] - 2018s 8s/step - loss: -0.1561 - dice_coef: 0.1561
Epoch 18/20
269/269 [=====] - 2012s 7s/step - loss: -0.1564 - dice_coef: 0.1564
Epoch 19/20
269/269 [=====] - 2017s 7s/step - loss: -0.1606 - dice_coef: 0.1606
Epoch 20/20
269/269 [=====] - 2012s 7s/step - loss: -0.1565 - dice_coef: 0.1565
```

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Loading saved weights...

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Predicting masks on test data...

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Mean Dice Coeff : 0.325786538802  
(ndsb3) [dani@gpgu:~/ndsb\\_tutorialcode\\$](#)