Trying to find how many layers I should freeze.

V001 – only last two (added) layers are not frozen.

V002 – only last eight layers are not frozen – Seems to be better!

DenseNet-cgan-kaggle-v022 is benchmark, same as DenseNet-cgan-kaggle-v026 and DenseNet-cgan-kaggle-v029. Three run average:

* .9888 true positive rate
* .9912 accuracy
* .9916 F1 Score
* .9822 MCC

DenseNet-kaggle-v023, v027, v028 to compare without GAN generated images. Three run average:

* .9891 true positive rate
* .9898 accuracy
* .9903 F1 Score
* .9795 MCC