Test 7: numplants = 167 targetsize = (299,299) batchsize = 80 epochs = 300 Model: "sequential" _ Layer (type) Output Shape Param #

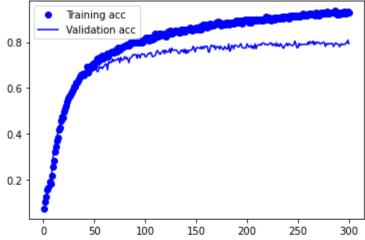=== inception_resnet*v2* (Model) (None, None, None, 1536) 54336736

__ global_average*pooling2d* (Gl (None, 1536) 0

__ dense (Dense) (None, 2048) 3147776

_ dense*1 (Dense) (None, 1024) 2098176*

__ dense*2 (Dense) (None, 512) 524800*

__ dense_3 (Dense) (None, 167) 85671

=== Total params: 60,193,159 Trainable params: 60,132,615 Non-trainable params: 60,544 72/72

[============================] - 303s 4s/step - loss: 0.8485 - accuracy: 0.8168 test acc: 0.8168403

Training and validation accuracy

Training and validation loss