

Test 8: numplants = 167 target_size = (224,224) batchsize = 72 epochs = 200 Model: "sequential" ____
 Layer (type) Output Shape Param #

===== resnet101 (Model)

(None, None, None, 2048) 42658176

_global_averagepooling2d (GI (None, 2048) 0

_dense (Dense) (None, 2048) 4196352

_dense1 (Dense) (None, 1024) 2098176

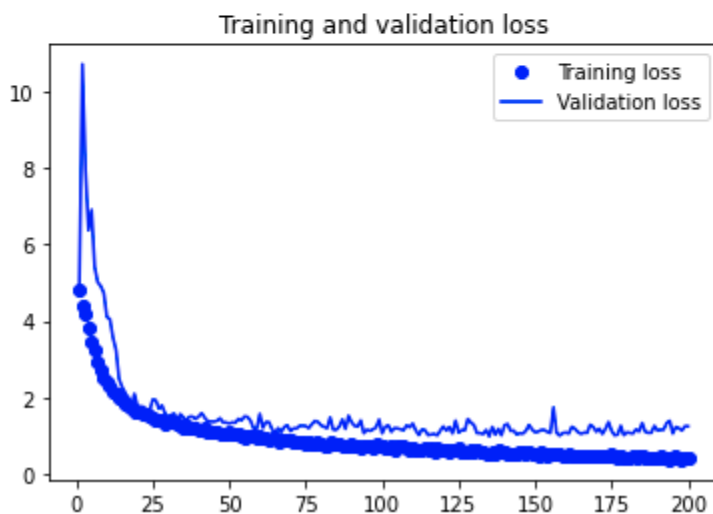
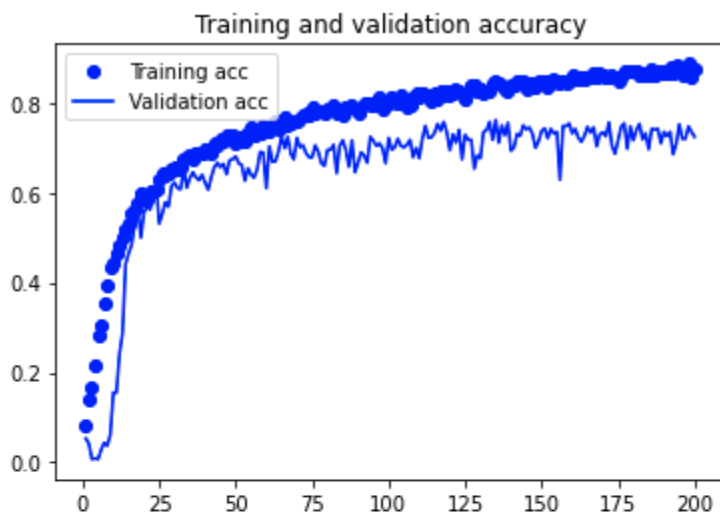
_dense2 (Dense) (None, 512) 524800

_dense_3 (Dense) (None, 167) 85671

===== Total params:

49,563,175 Trainable params: 49,457,831 Non-trainable params: 105,344 72/72

[=====] - 171s 2s/step - loss: 1.3268 - accuracy: 0.7135 test acc:
 0.7135417



Conclusion: Need a lot more memory to work with EfficientNet