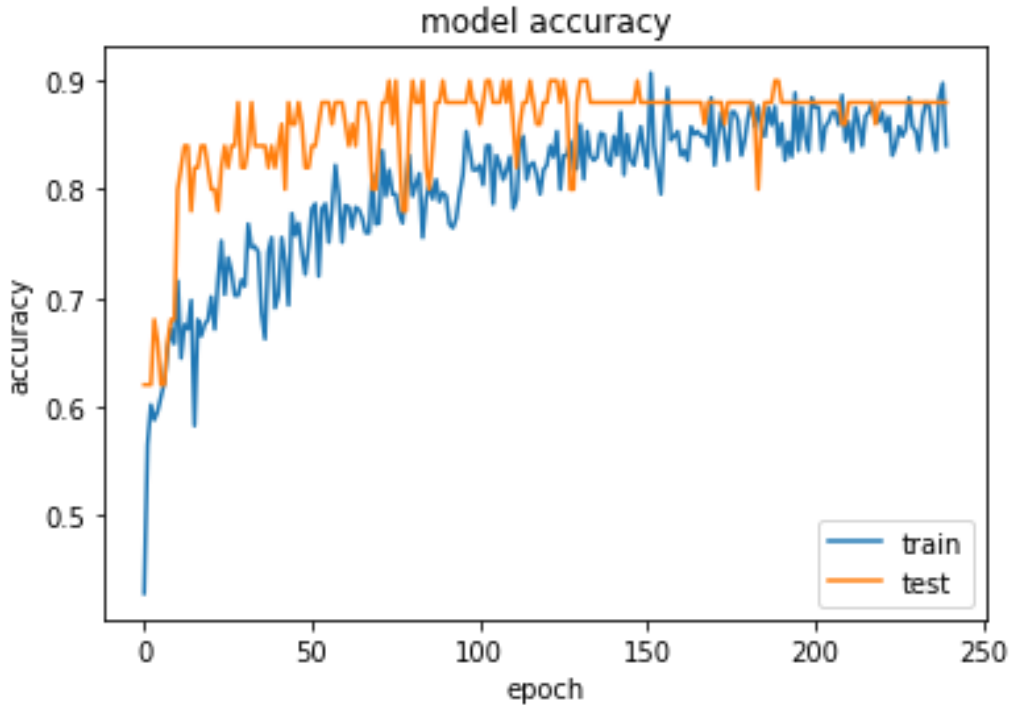
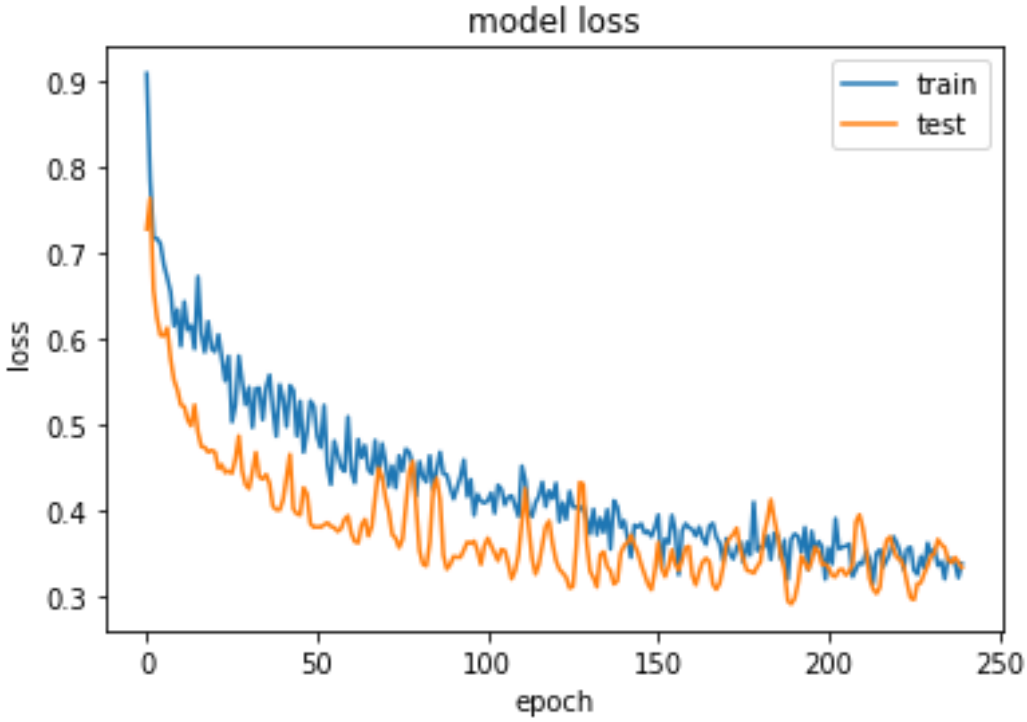
VGG16 (used as final model)

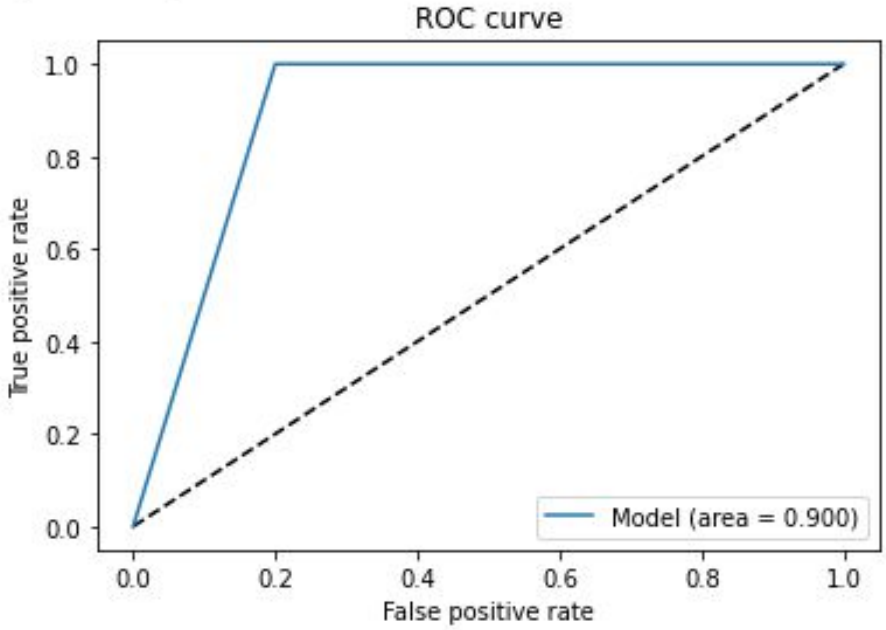




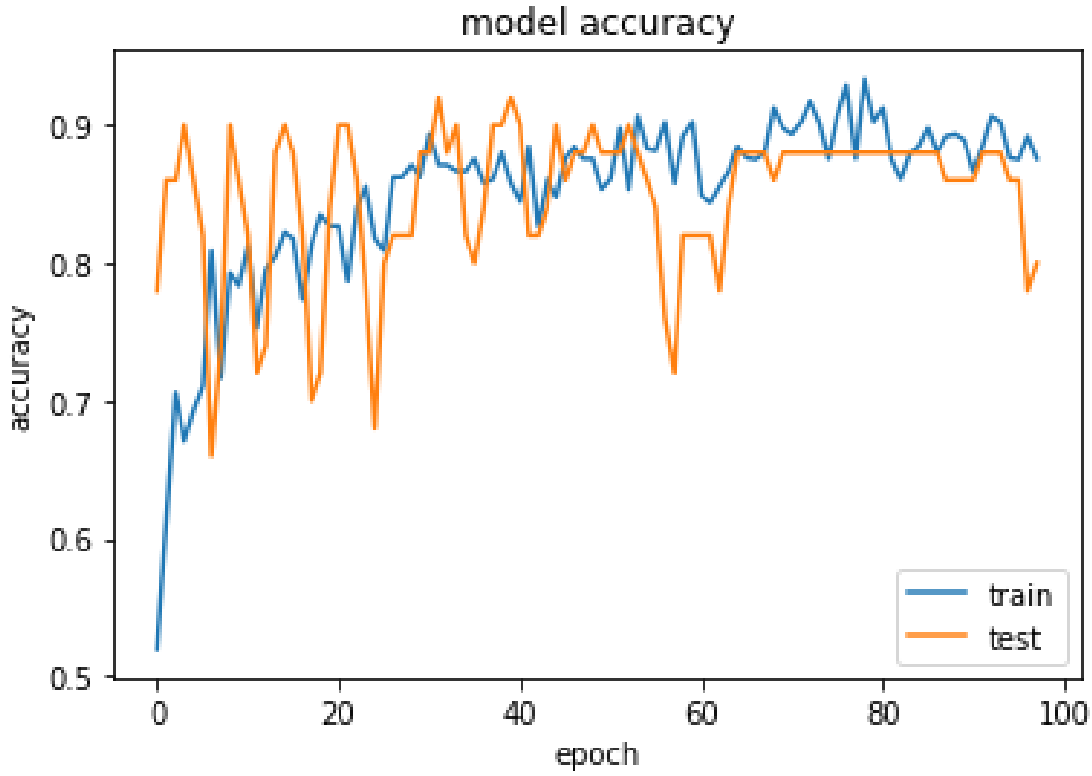
VGG-16 Performance Metrics

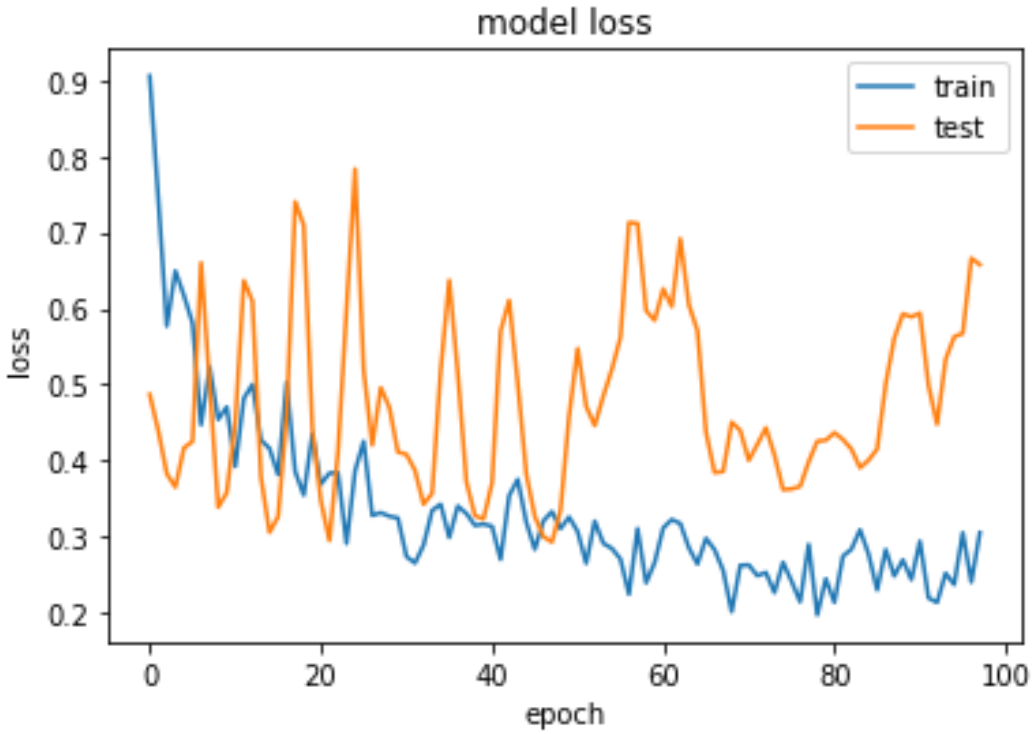
	precision	recall	f1-score	support
NO	1.00	0.80	0.89	5
YES	0.83	1.00	0.91	5
accuracy			0.90	10
macro avg	0.92	0.90	0.90	10
weighted avg	0.92	0.90	0.90	10

Sensitivity	1.0
Specificity	0.8

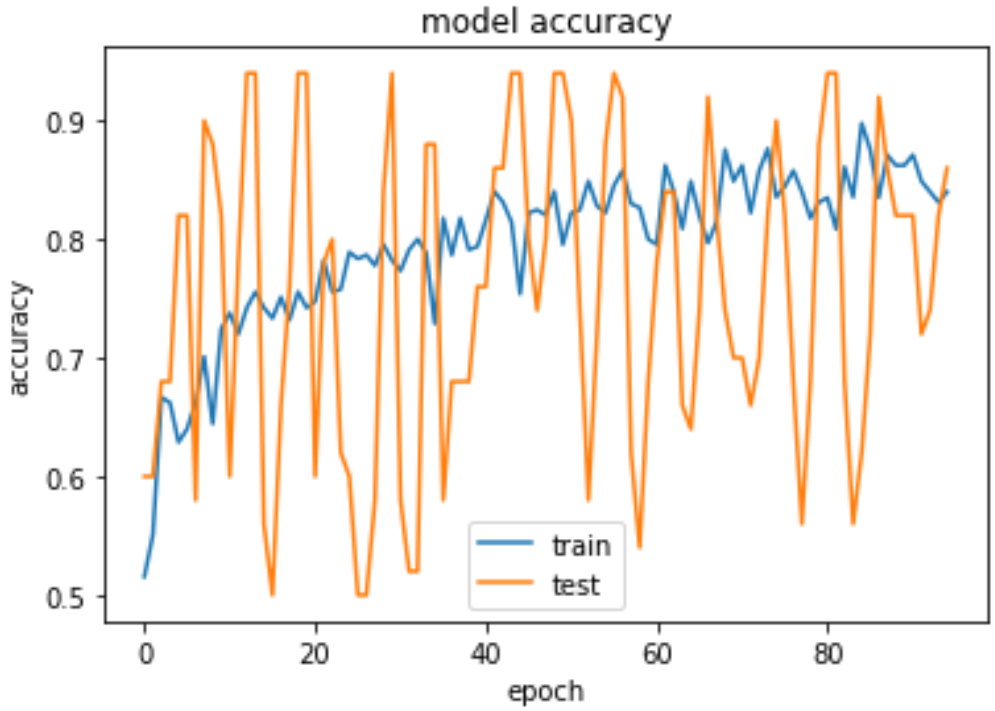


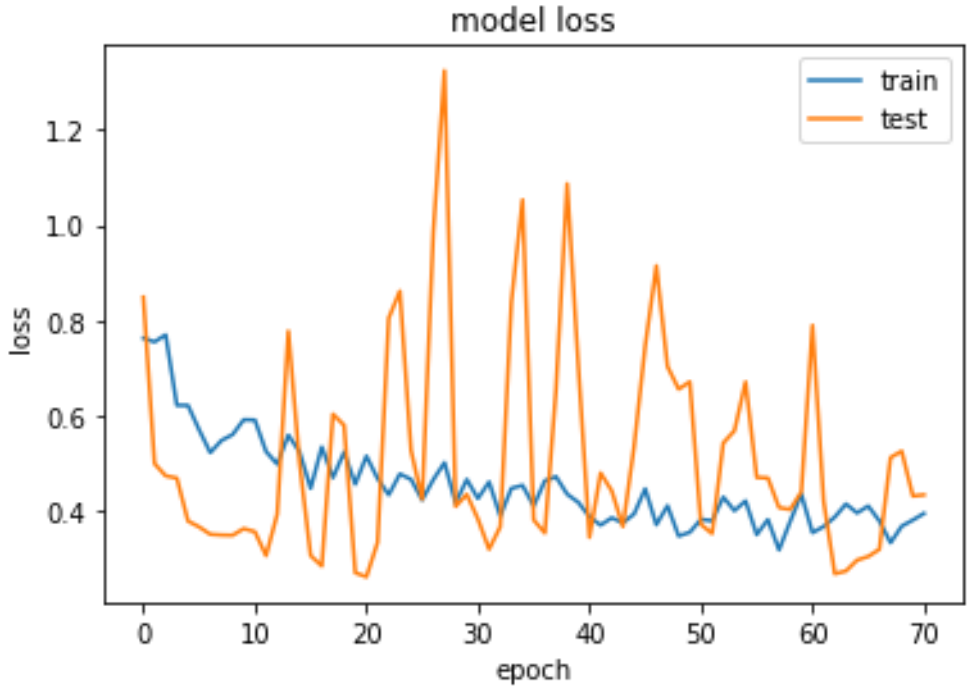
EfficientNet B4



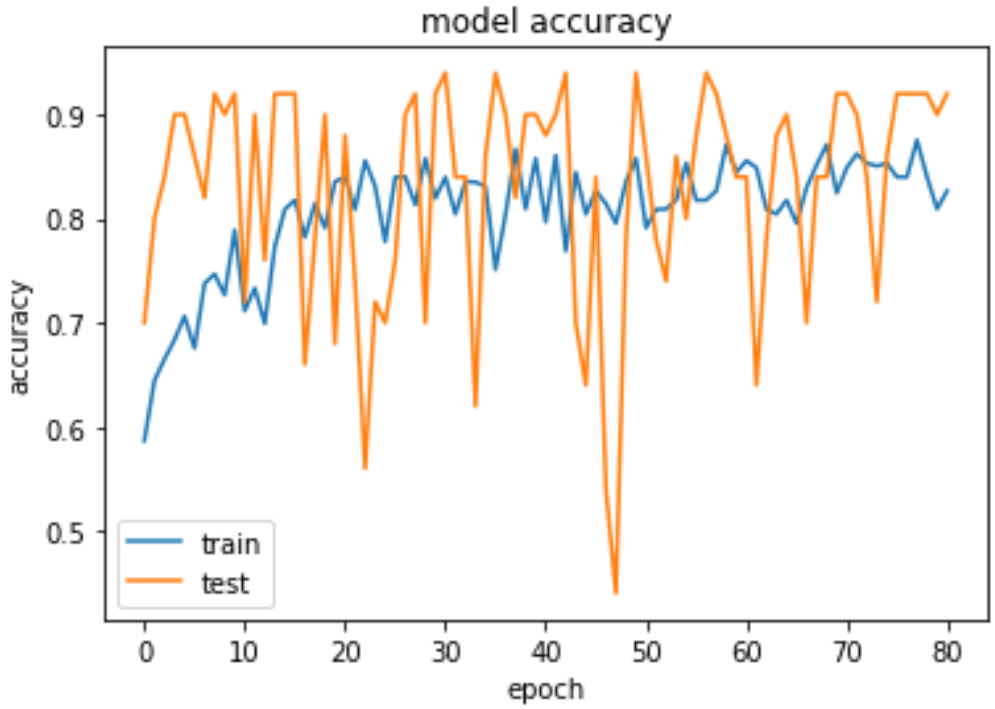


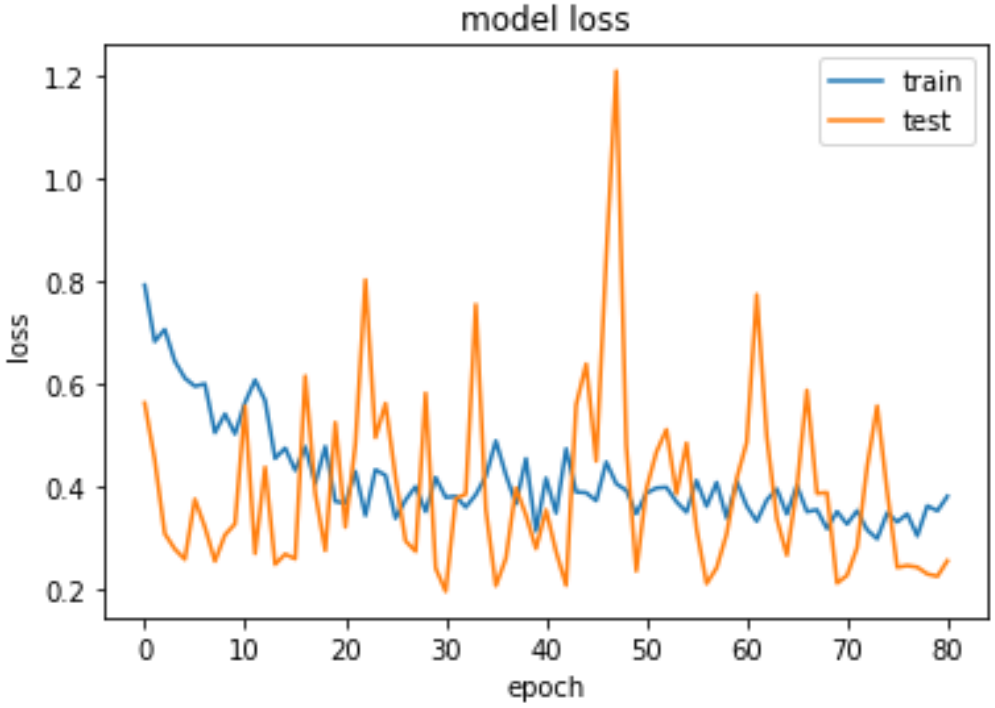
InceptionResnetV2

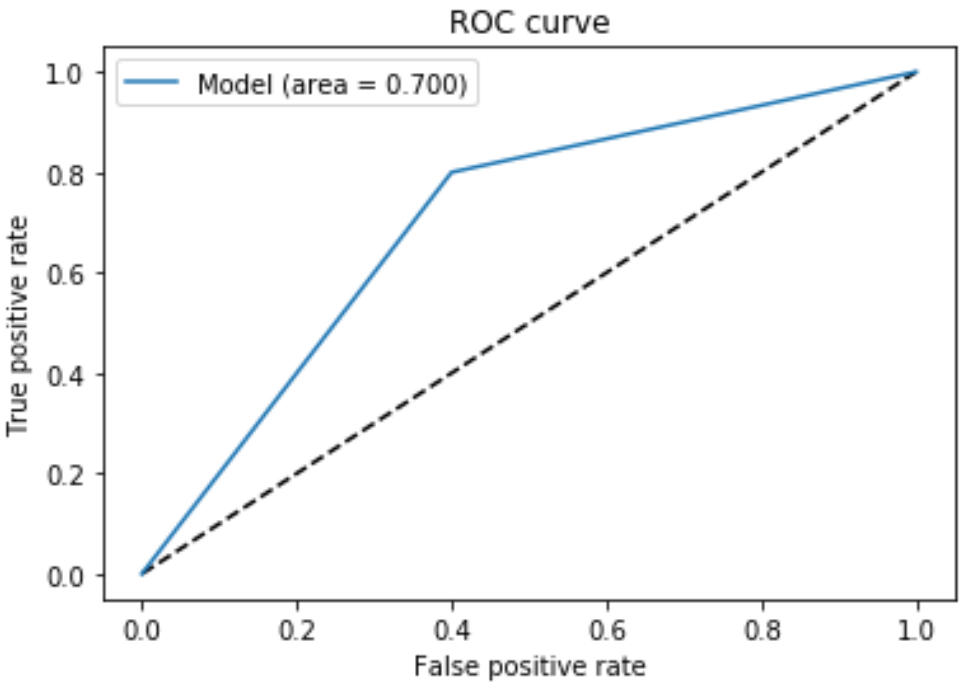




INCEPTION-V3



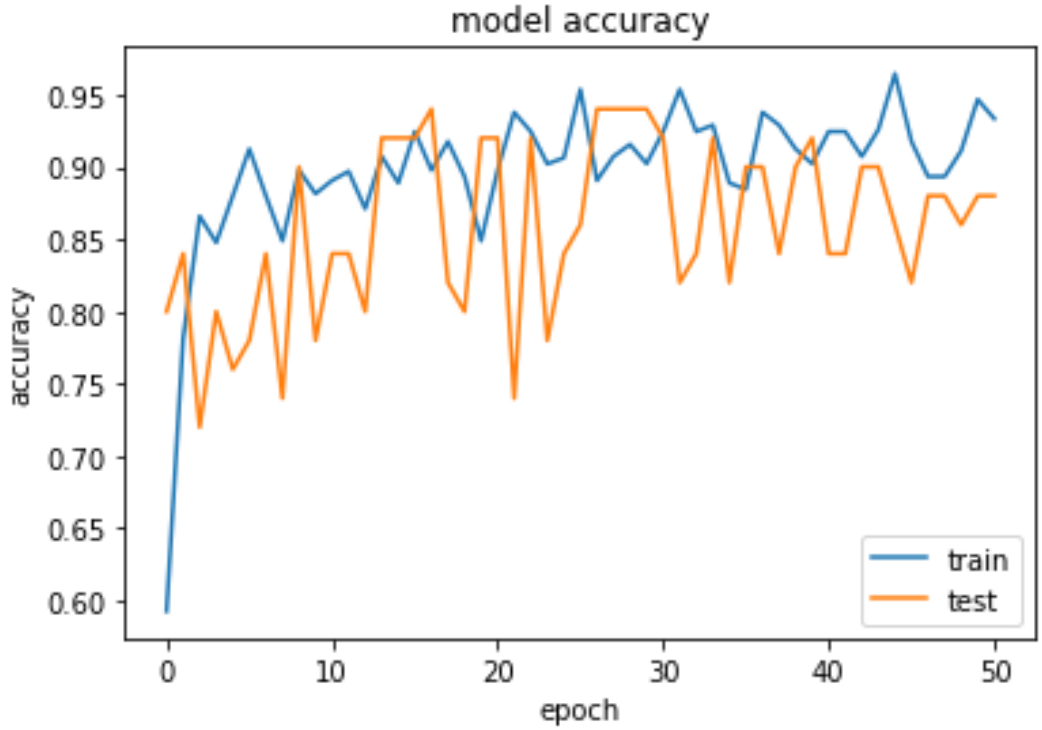


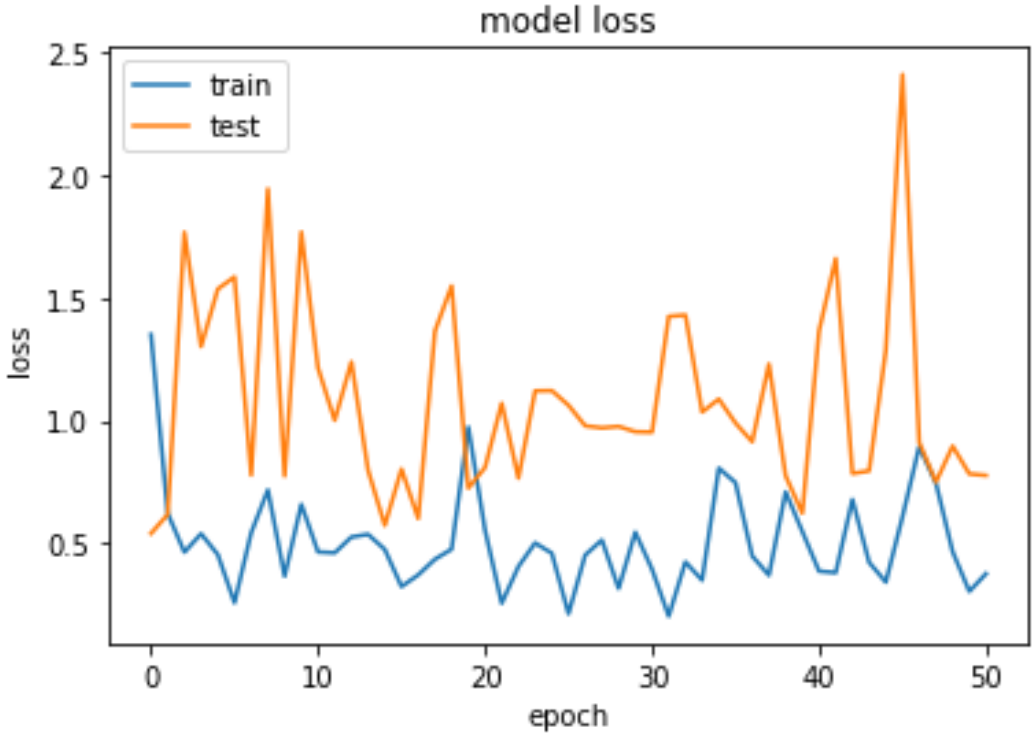


	precision	recall	f1-score	support
NO	0.75	0.60	0.67	5
YES	0.67	0.80	0.73	5
accuracy			0.70	10
macro avg	0.71	0.70	0.70	10
weighted avg	0.71	0.70	0.70	10

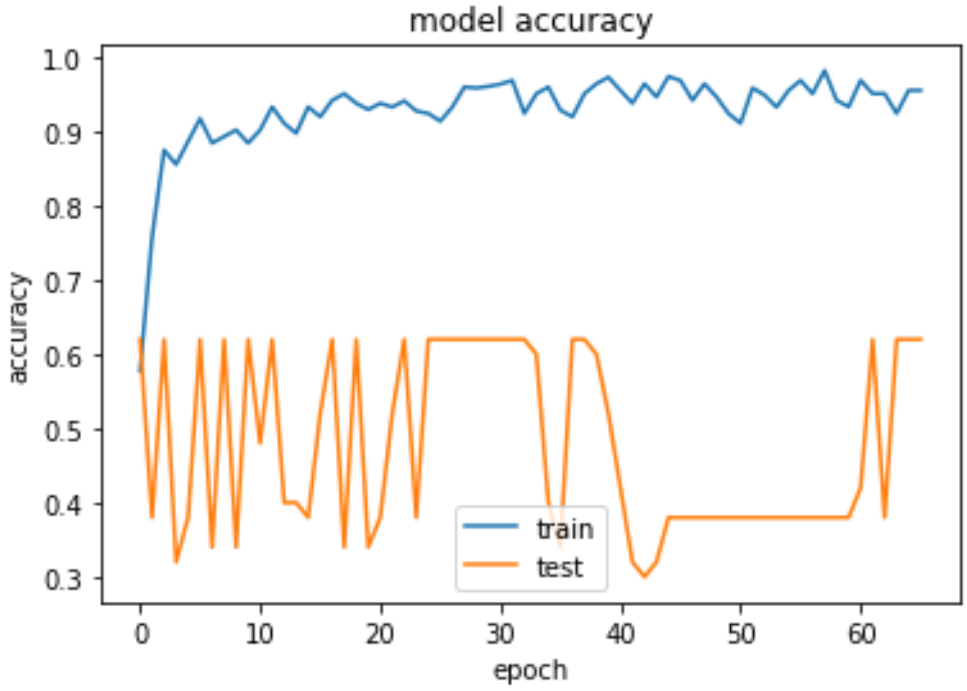
Sensitivity	0.8
Specificity	0.6

RESNET101-V2





RESNET-50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accuracy
epoch
train
test
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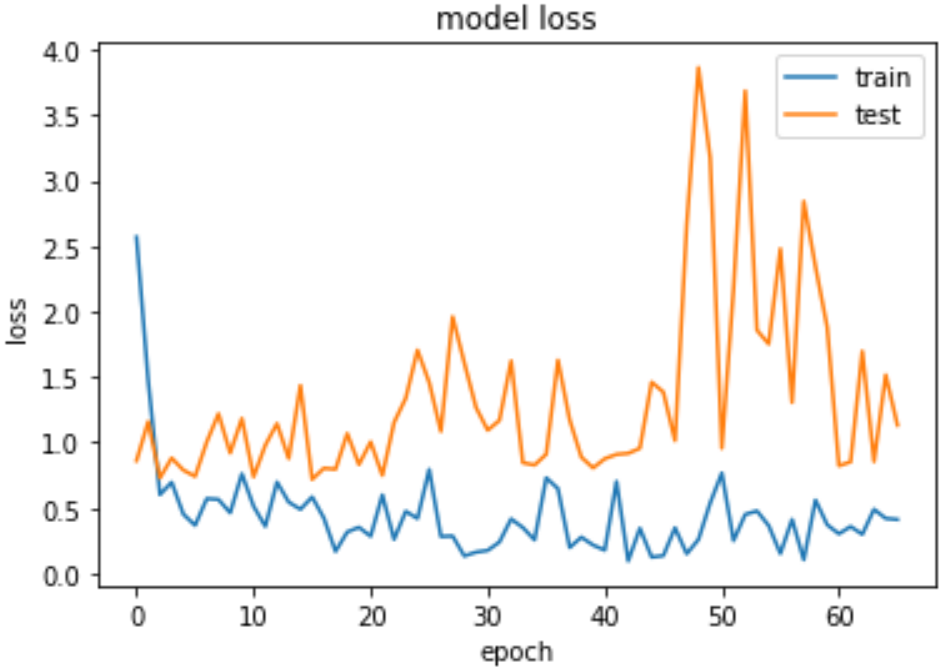
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
10
20
30
40
50
60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loss
epoch
train
test
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
10
20
30
40
50
60