Default data

ResNet-18

A graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of

Description automatically generated

Best Train accuracy

Validation Loss: 0.6519, Validation Accuracy: 0.7642

Precision: 0.7677, Recall: 0.7642

Confusion Matrix:

A blue squares with numbers and labels

Description automatically generated

Best validation accuracy

Validation Loss: 0.6062, Validation Accuracy: 0.8211

Precision: 0.8434, Recall: 0.8211

Confusion Matrix:

A blue squares with white text

Description automatically generated

ResNet-34

A graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of

Description automatically generated

Best train accuracy

Validation Loss: 0.6428, Validation Accuracy: 0.7480

Precision: 0.7566, Recall: 0.7480

Confusion Matrix:

A blue squares with white text

Description automatically generated

Best validation accuracy

Validation Loss: 0.5448, Validation Accuracy: 0.8049

Precision: 0.8048, Recall: 0.8049

Confusion Matrix:

A blue squares with numbers and labels

Description automatically generated

**ResNet-50**

A graph of a graph of a train loss

Description automatically generated with medium confidence

Best train accuracy

Validation Loss: 0.6008, Validation Accuracy: 0.7805

Precision: 0.7801, Recall: 0.7805

Confusion Matrix:

A blue squares with white text

Description automatically generated

Best validation accuracy

Validation Loss: 0.6019, Validation Accuracy: 0.7967

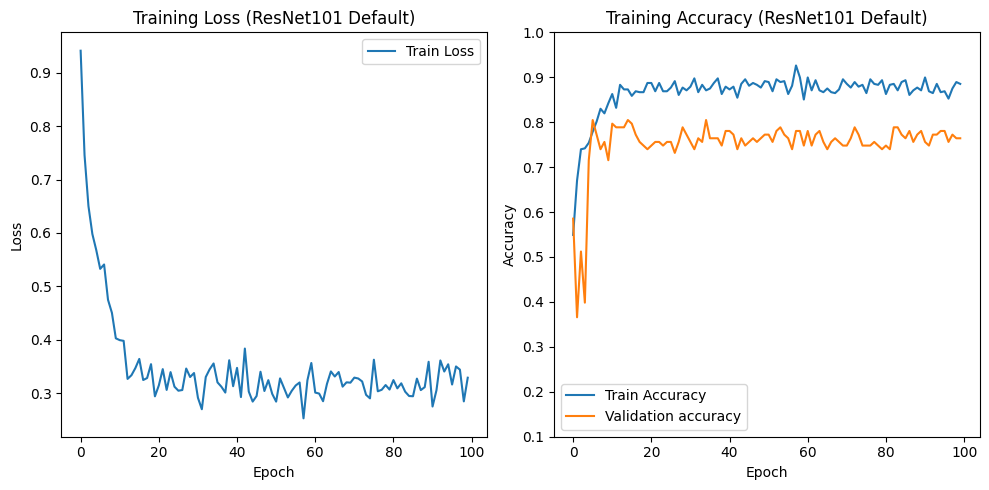
Precision: 0.7928, Recall: 0.7967

Confusion Matrix:

A blue squares with white text

Description automatically generated

**ResNet-101**

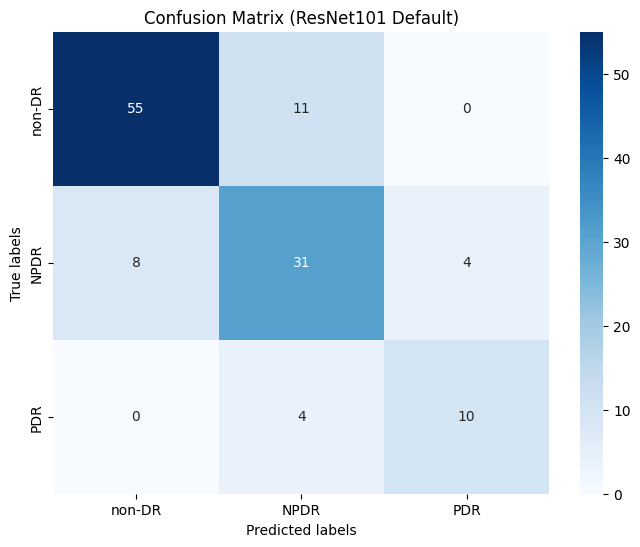


Best train accuracy

Validation Loss: 0.5352, Validation Accuracy: 0.7805

Precision: 0.7853, Recall: 0.7805

Confusion Matrix:

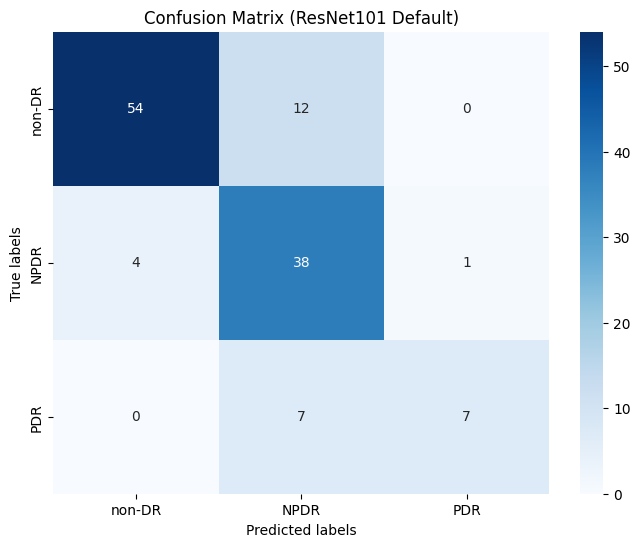


Best validation accuracy

Validation Loss: 0.5610, Validation Accuracy: 0.8049

Precision: 0.8322, Recall: 0.8049

Confusion Matrix:



**ResNet-152**

A graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of a graph of

Description automatically generated

Best train accuracy

Validation Loss: 0.5917, Validation Accuracy: 0.7967

Precision: 0.8068, Recall: 0.7967

Confusion Matrix:

A blue squares with white text

Description automatically generated

Best validation accuracy

Validation Loss: 0.5725, Validation Accuracy: 0.8130

Precision: 0.8170, Recall: 0.8130

Confusion Matrix:

A blue squares with white text

Description automatically generated