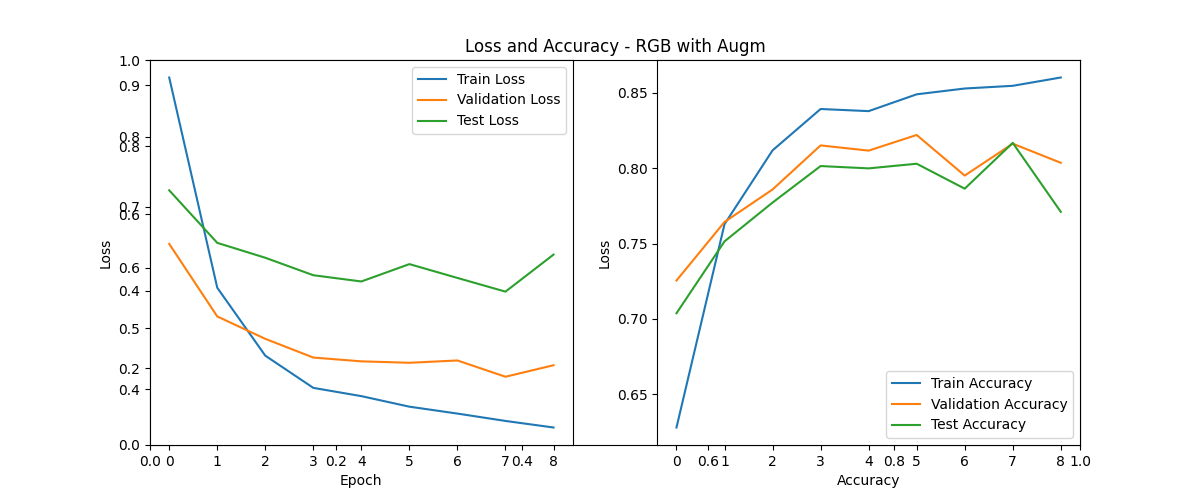


Stopped after 12 epochs

Best model:  
Epoch 9: Train Loss: 0.2174, Val Loss: 0.3766, Test Loss: 0.5693610178544986

Train Accuracy: 0.9207, Val Accuracy: 0.8758, Test Accuracy: 0.8686

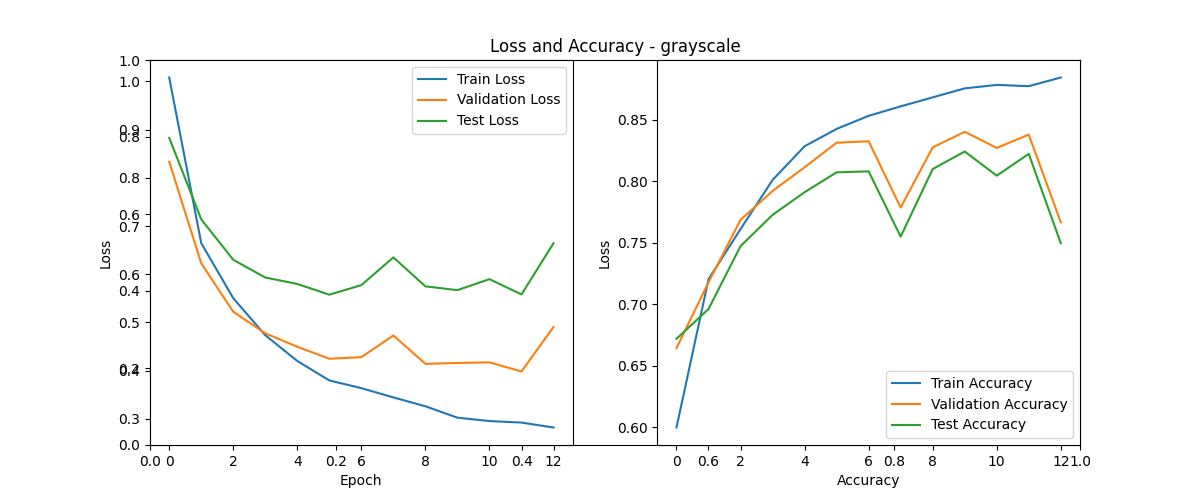


Stopped after 9 epochs

Best model - Epoch 6:

Train Loss: 0.3711, Val Loss: 0.4434, Test Loss: 0.6057766931610202

Train Accuracy: 0.8489, Val Accuracy: 0.8220, Test Accuracy: 0.8029



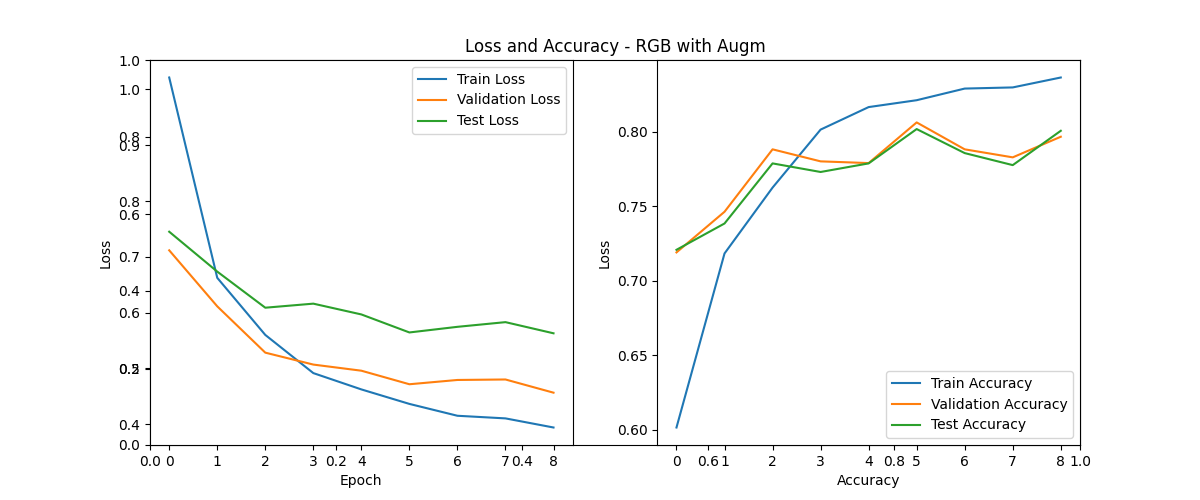
Stopped after 13 epochs

Best model: Epoch 10:

Train Loss: 0.3025, Val Loss: 0.4160, Test Loss: 0.5670718764324533

Train Accuracy: 0.8753, Val Accuracy: 0.8401, Test Accuracy: 0.8240

Results are just 3-4% worse than with color, so it looks like color doesn’t play a significant role for this model.



Epoch 6:

Train Loss: 0.4366, Val Loss: 0.4718, Test Loss: 0.5646005596534774

Train Accuracy: 0.8211, Val Accuracy: 0.8062, Test Accuracy: 0.8018

Saved new best model

Epoch 7:

Train Loss: 0.4154, Val Loss: 0.4795, Test Loss: 0.5746845459530457

Train Accuracy: 0.8290, Val Accuracy: 0.7882, Test Accuracy: 0.7856

Epoch 8:

Train Loss: 0.4107, Val Loss: 0.4804, Test Loss: 0.5830742525014793

Train Accuracy: 0.8297, Val Accuracy: 0.7828, Test Accuracy: 0.7776

Epoch 9:

Train Loss: 0.3943, Val Loss: 0.4567, Test Loss: 0.5630835894090233

Train Accuracy: 0.8364, Val Accuracy: 0.7966, Test Accuracy: 0.8006

Early stopping due to no improvement