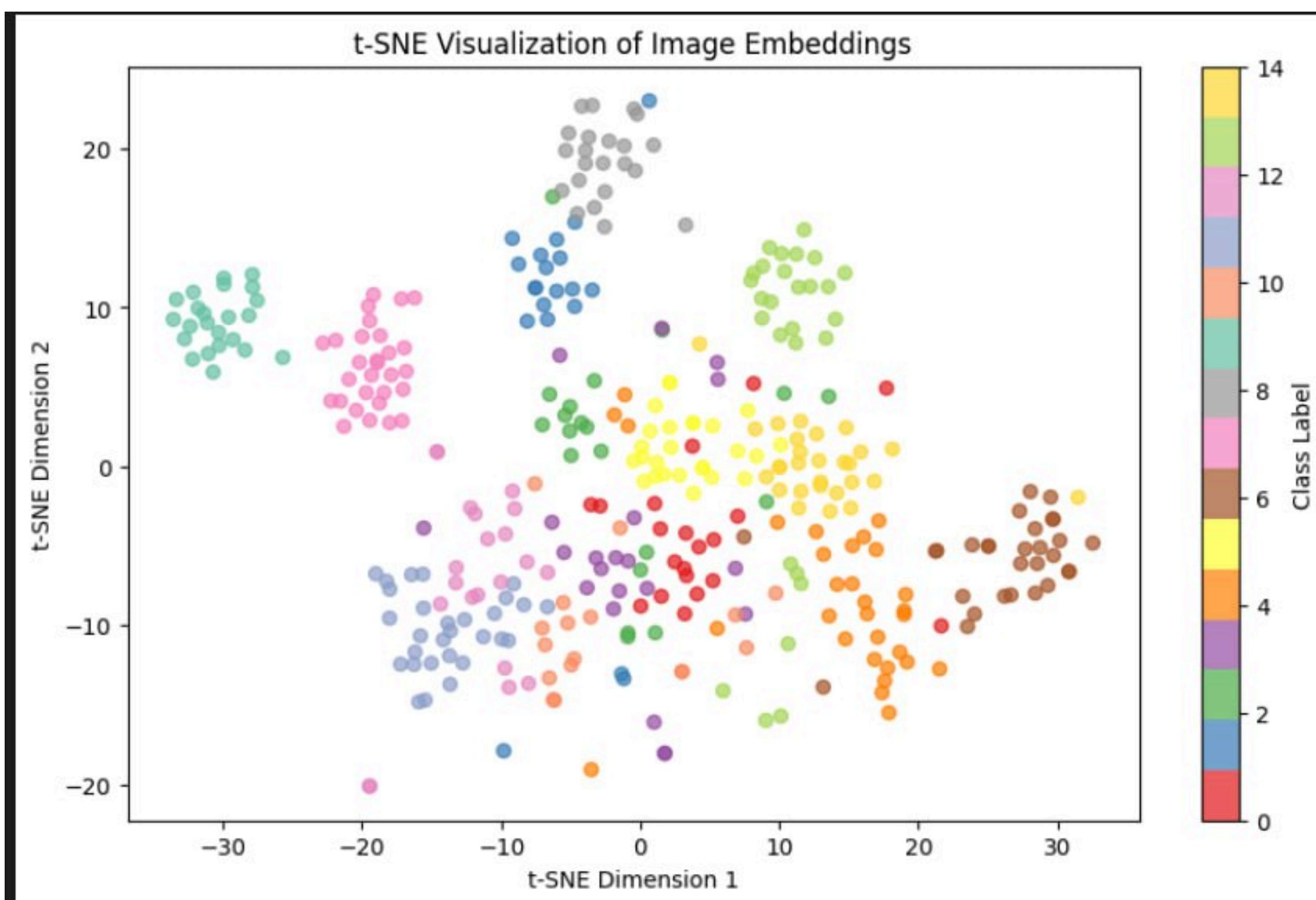


Classification Report for Categorization - CNN with VGG Architecture

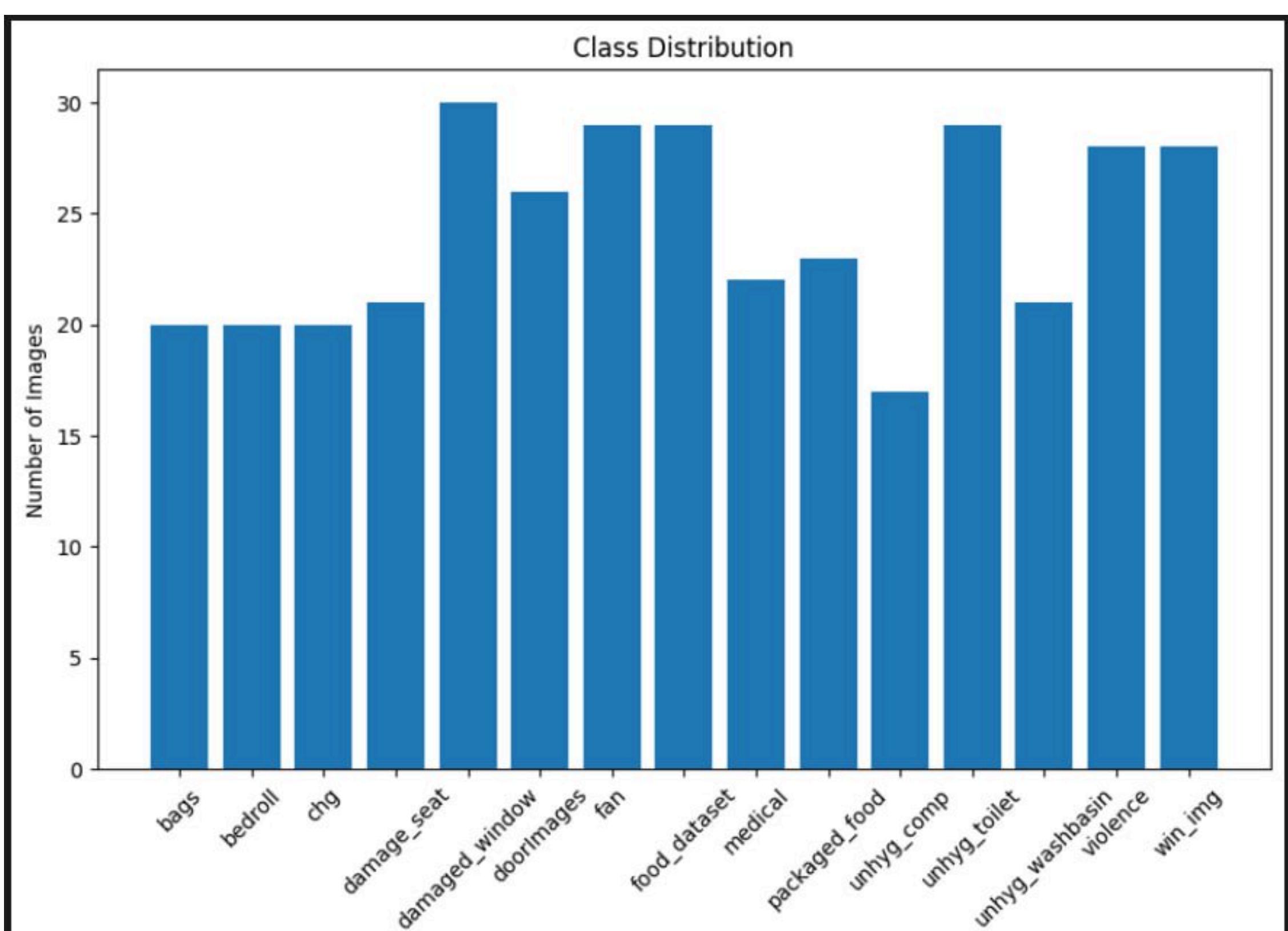
1600+ Images for 15 Classes

1400+ Images for Training

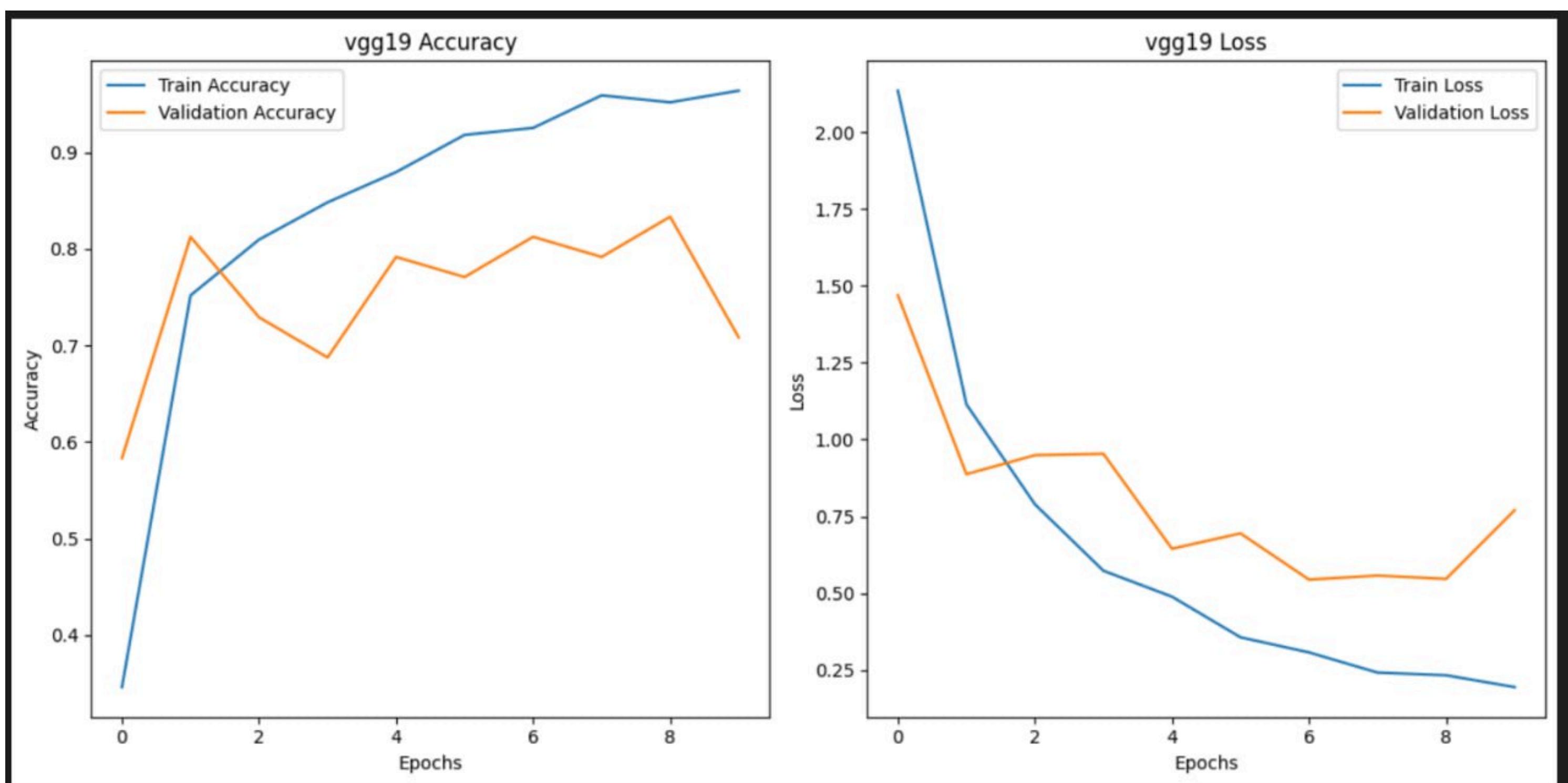
200+ Images for Validation



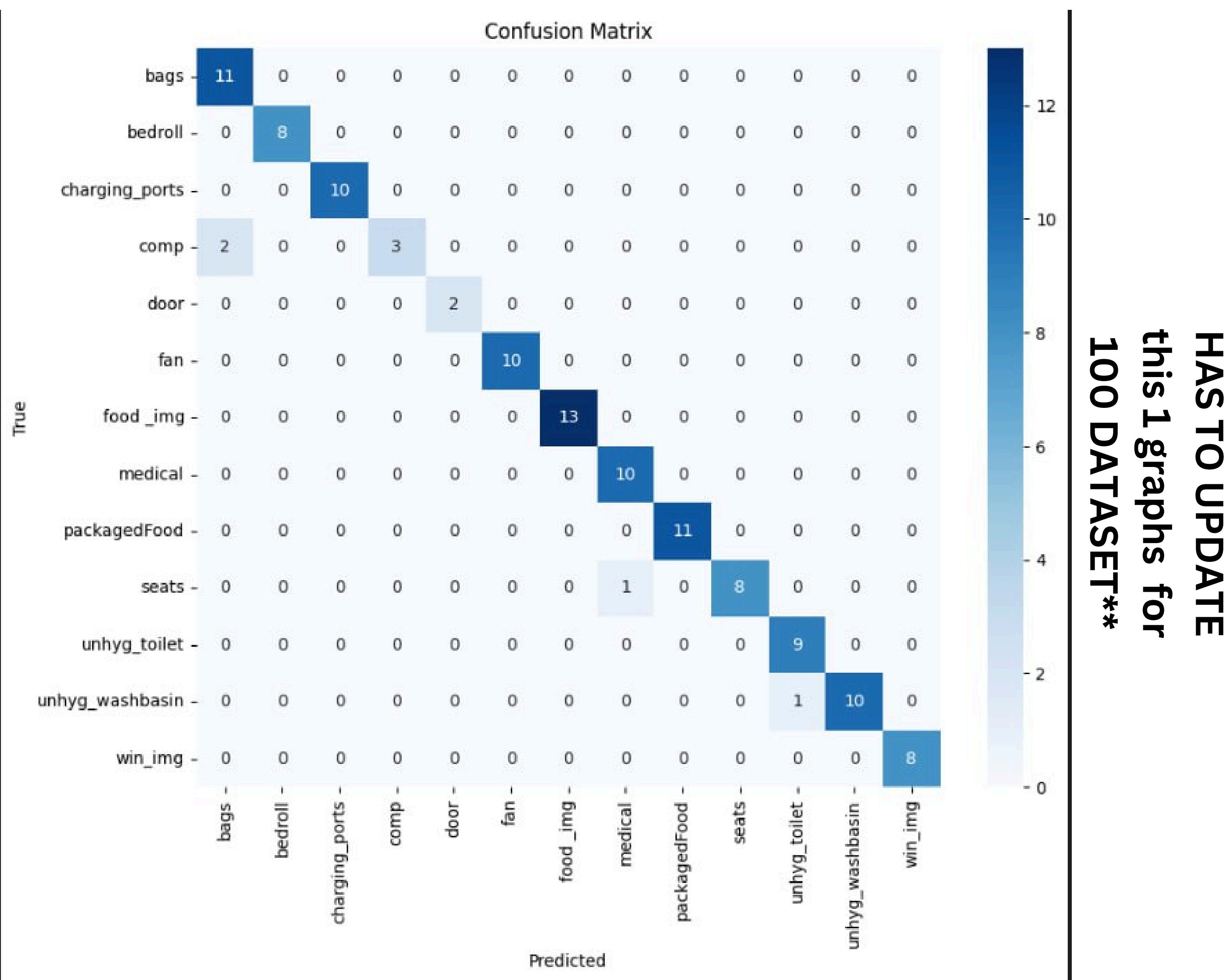
HAS TO UPDATE
this 2 graphs for
100 DATASET**



VGG 19 Accuracy & Loss



VGG 19 Confusion Matrix



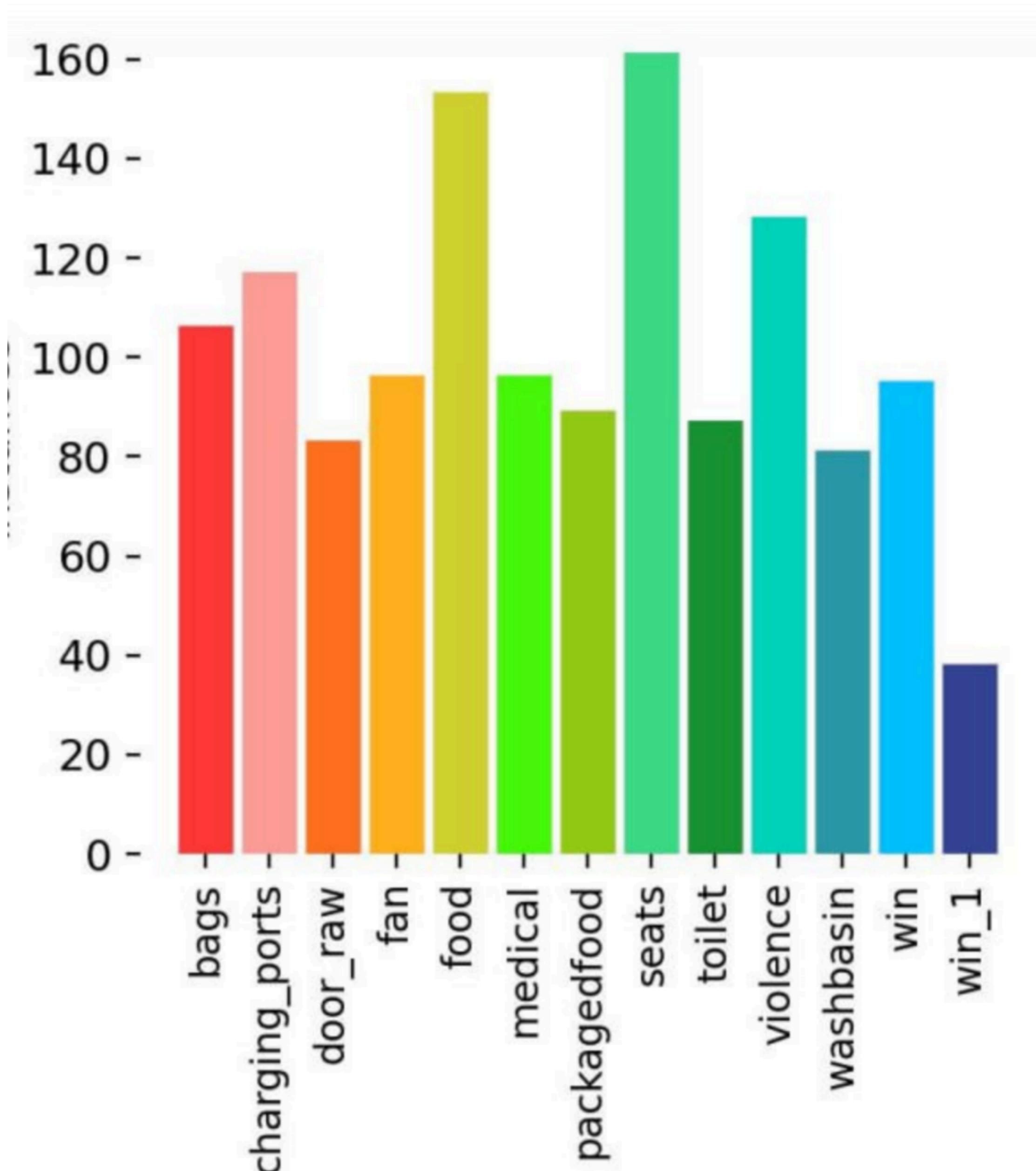
Classification Report for Categorization - YOLOv5 Architecture

Dataset

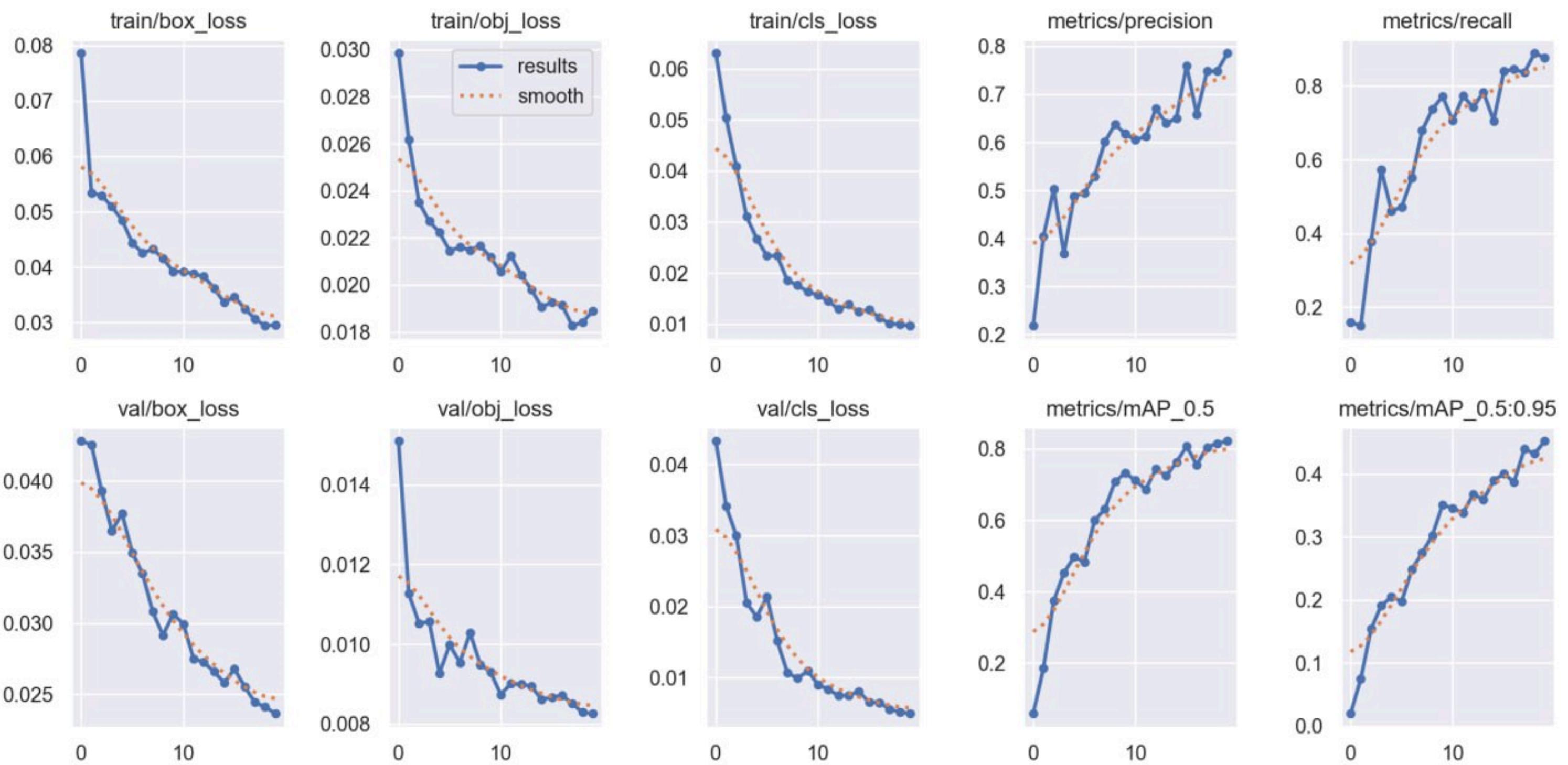
1600+ Images for 15 Classes

1400+ Images for Training

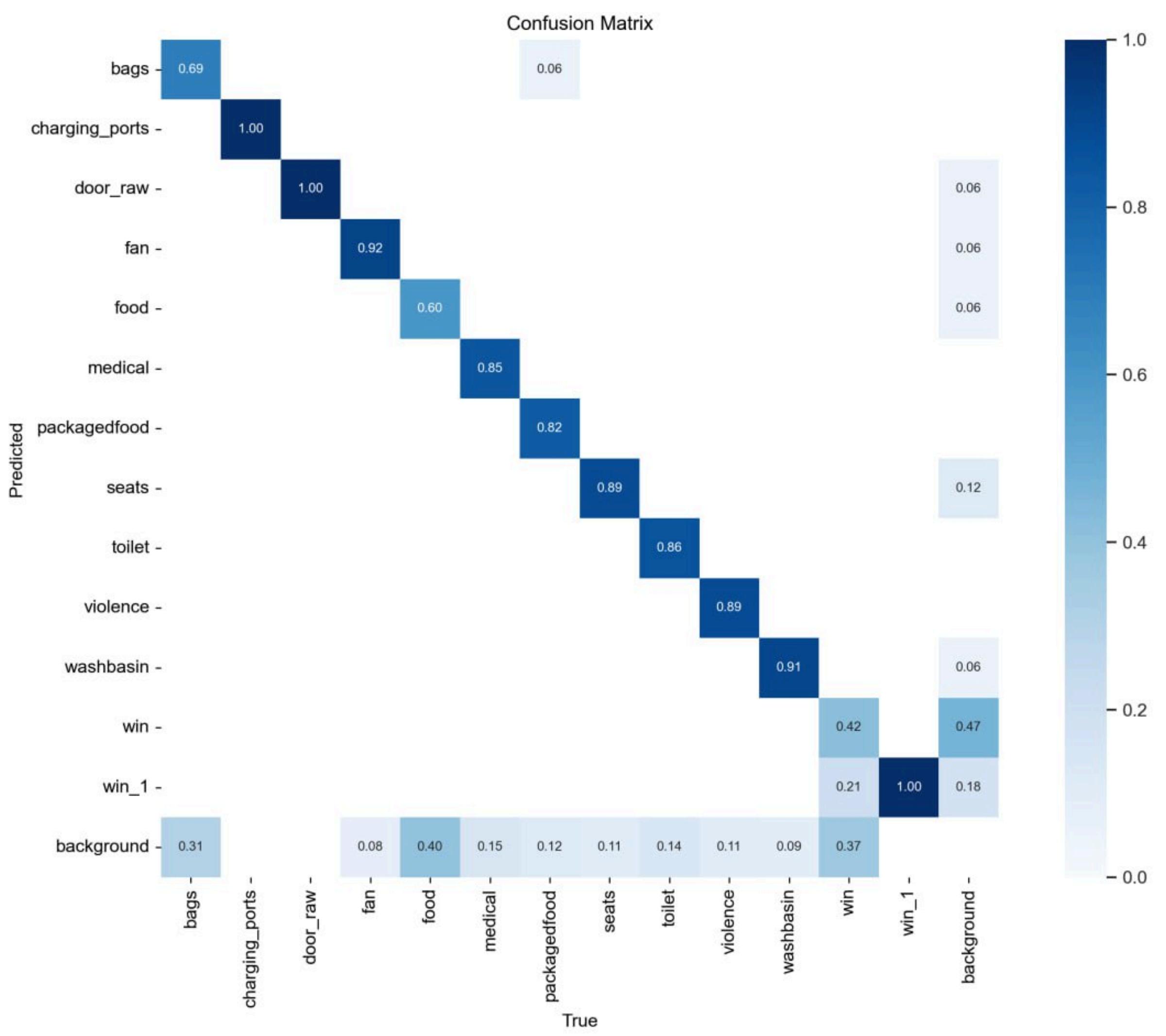
200+ Images for Validation



YOLOv5 Accuracy & Loss



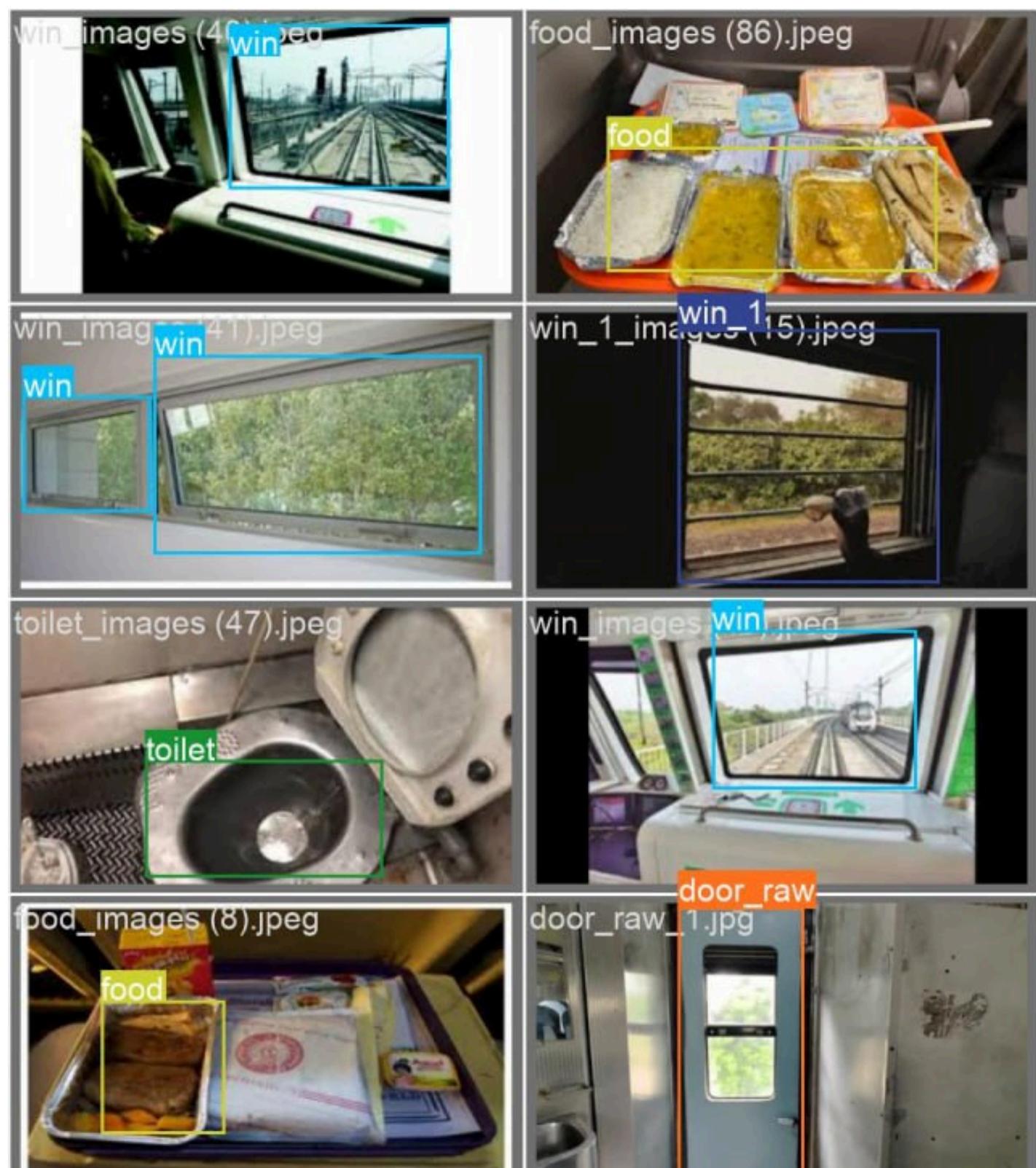
YOLOv5 Confusion Matrix



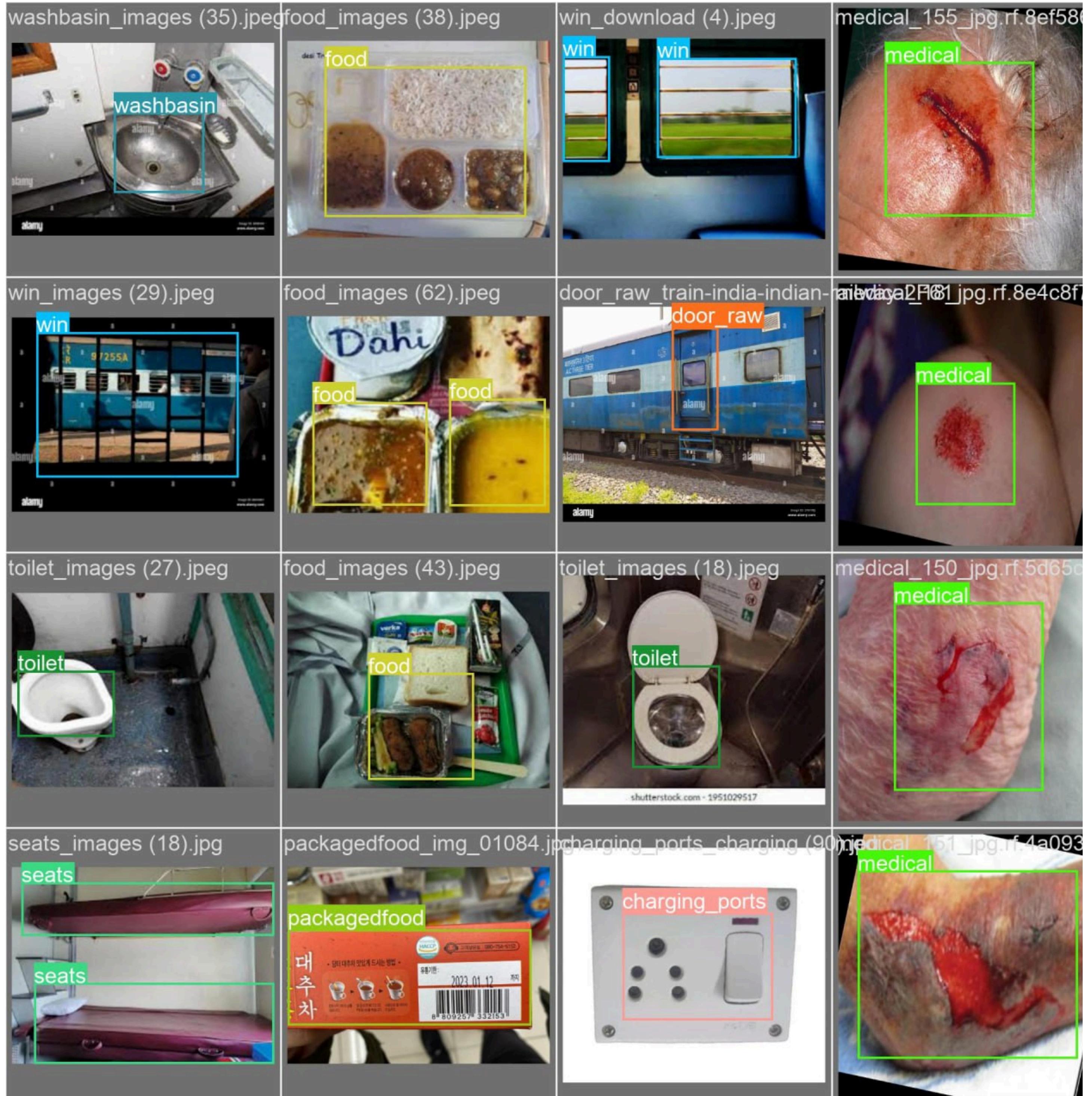
YOLOv5 True Labels



YOLOv5 Predicted Labels



True Labels



Prediction

