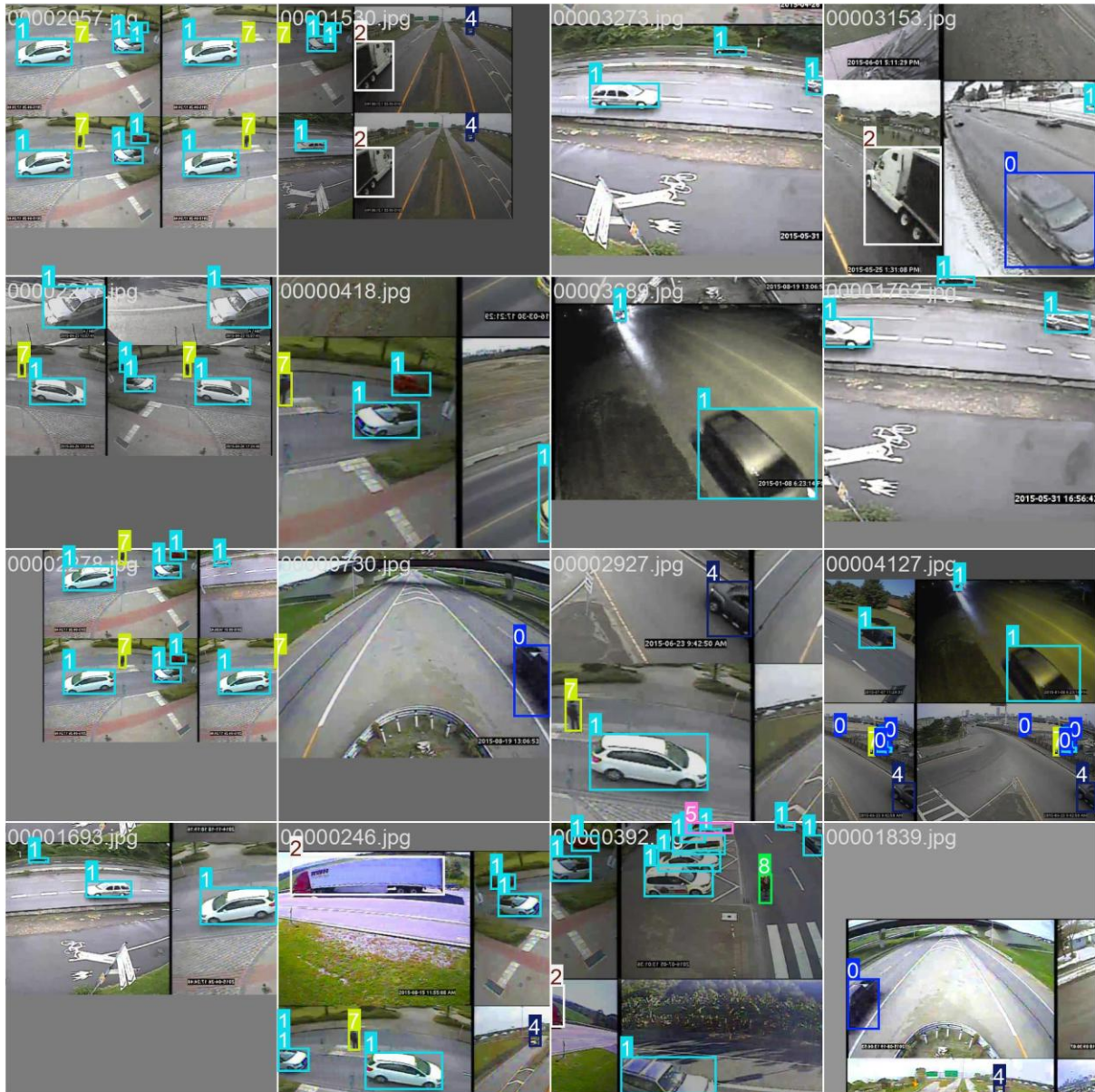


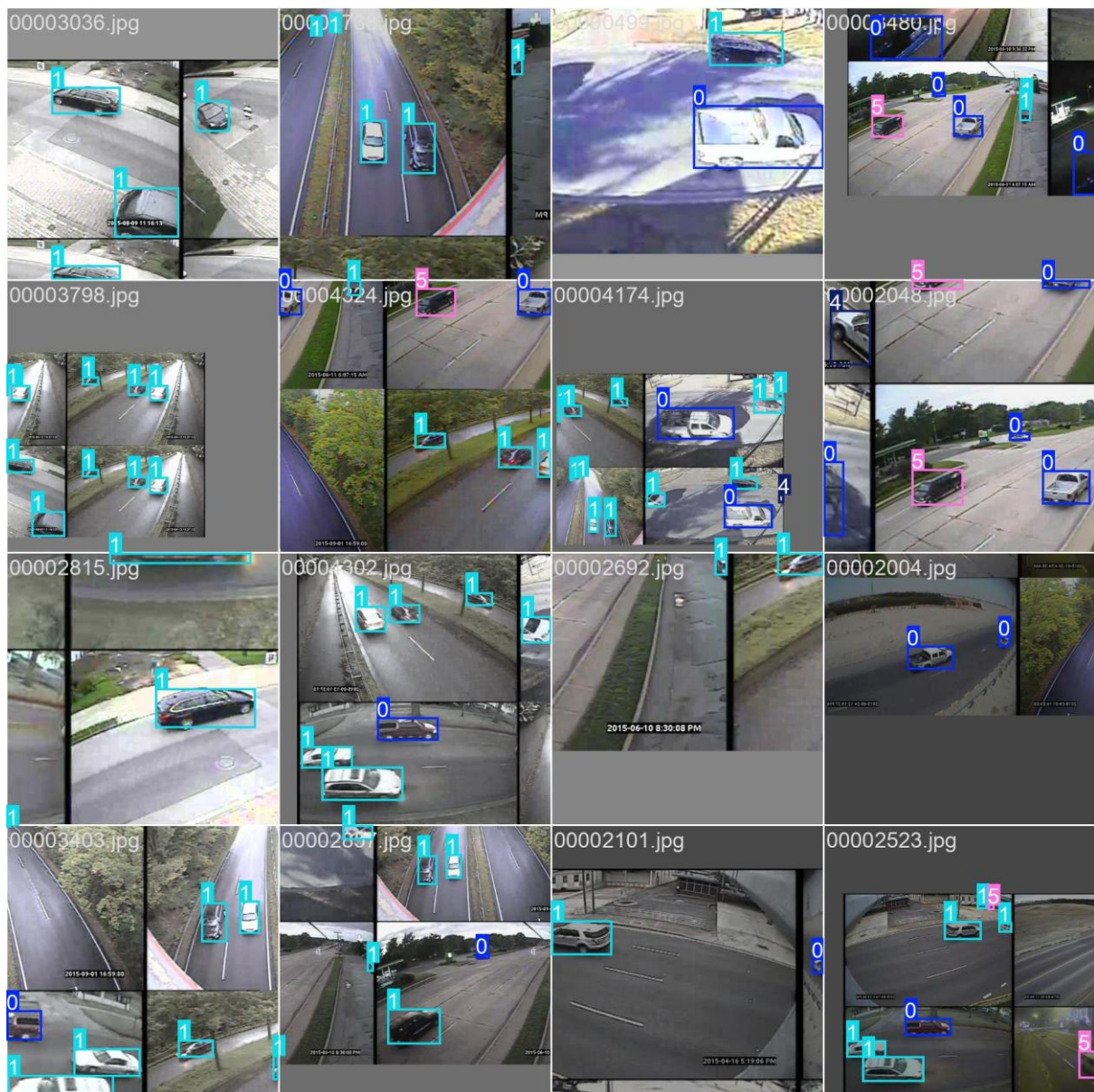
Yolo8 Detections saved under detections runs/detect/train.

Batch Predictions Results :

Batch 0 Train:



Batch 1 Train:



[illegible]

Batch 0 Labels Validation:



Batch 0 Predicts Validation:



Batch 1 Labels Validation:



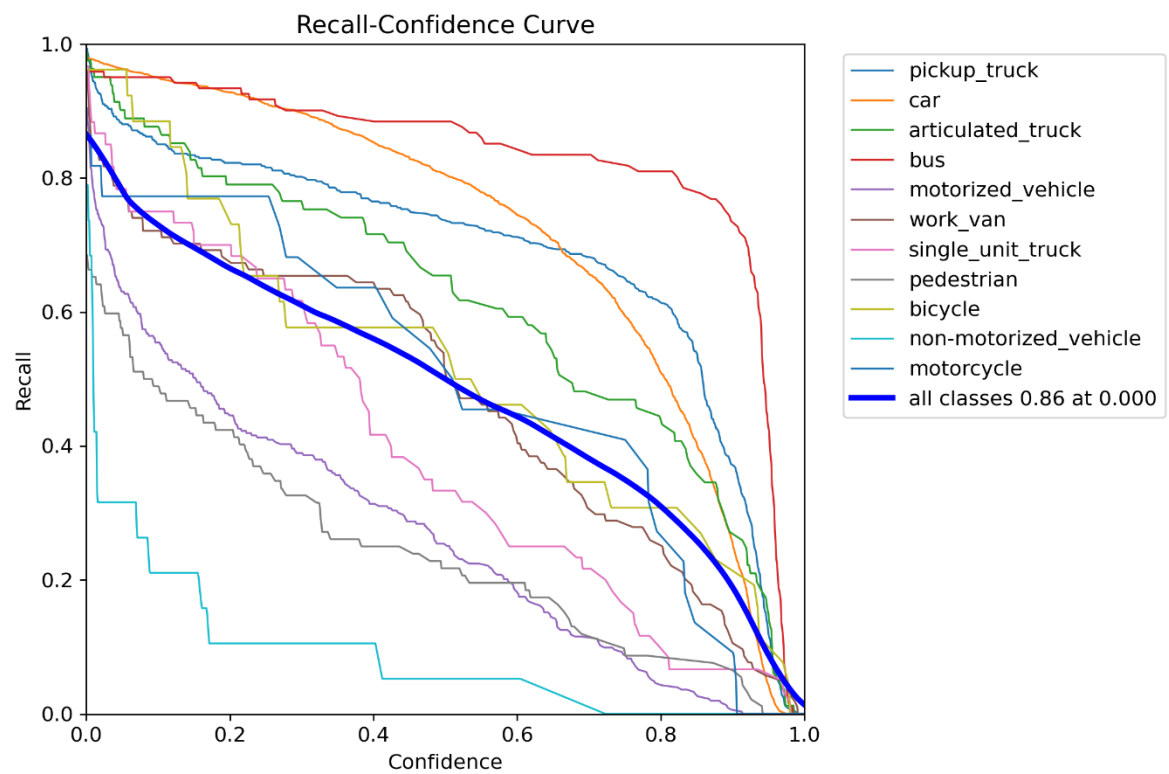
Batch 1 Predicts Validation:



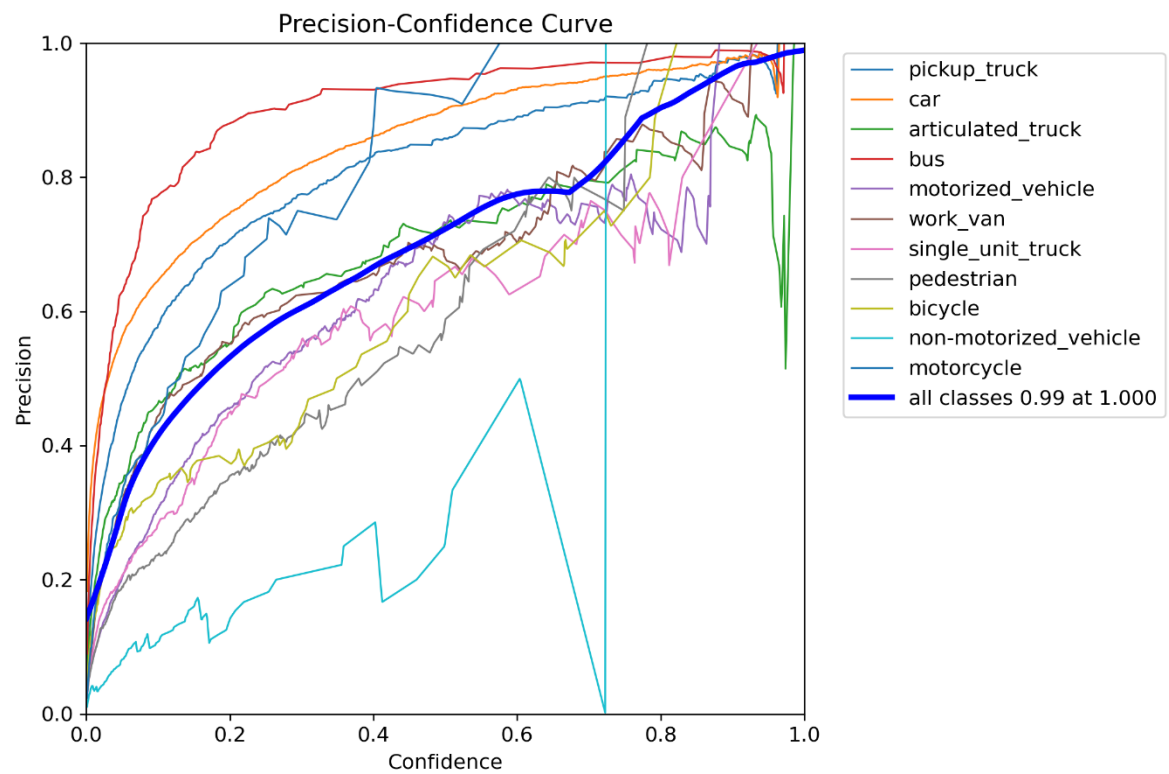
The figure displays a 4x3 grid of 12 traffic surveillance images. Each image shows a different scene from a traffic camera, with various vehicles on the road. Bounding boxes are drawn around the vehicles, and labels are placed above them. The labels include: car, truck, articulated truck, pickup_truck, single car nit, car, pedestrian, bus, carbus, motorized vehicle, and n car. The images are timestamped and labeled with filenames like 0004611.jpg, 0004616.jpg, etc.

Metrics Diagrams generated by YOLO8

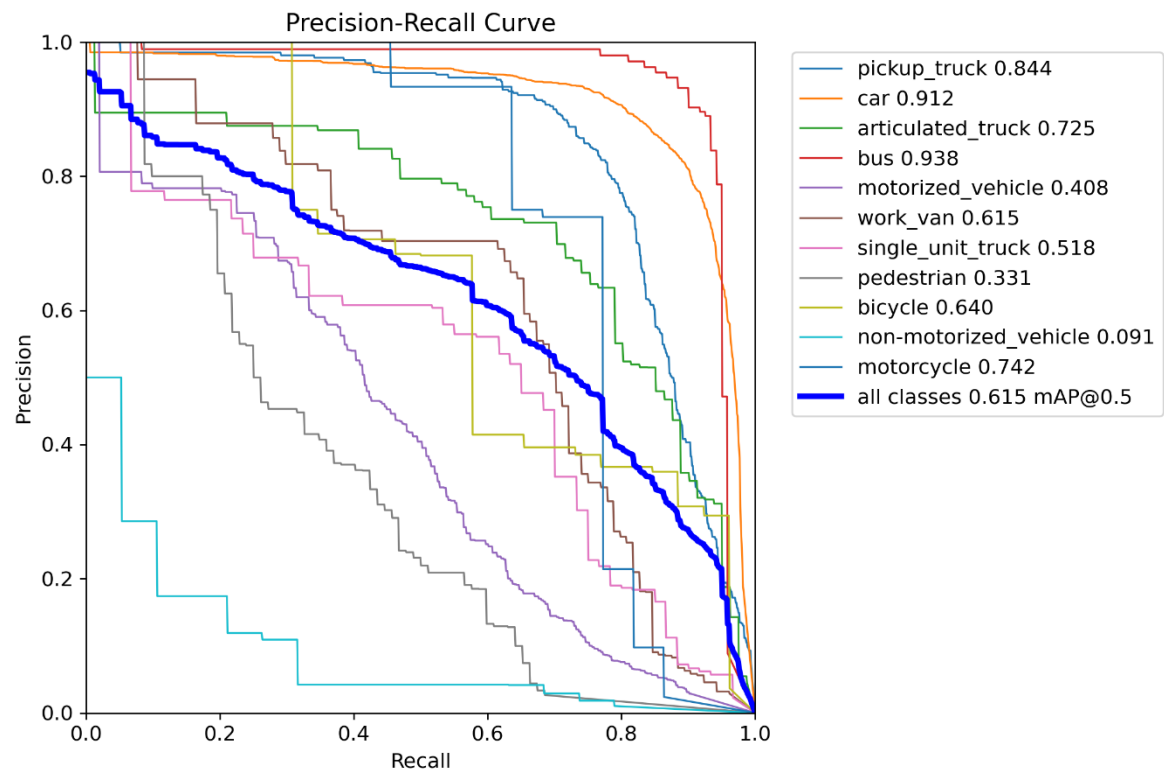
R Curve:



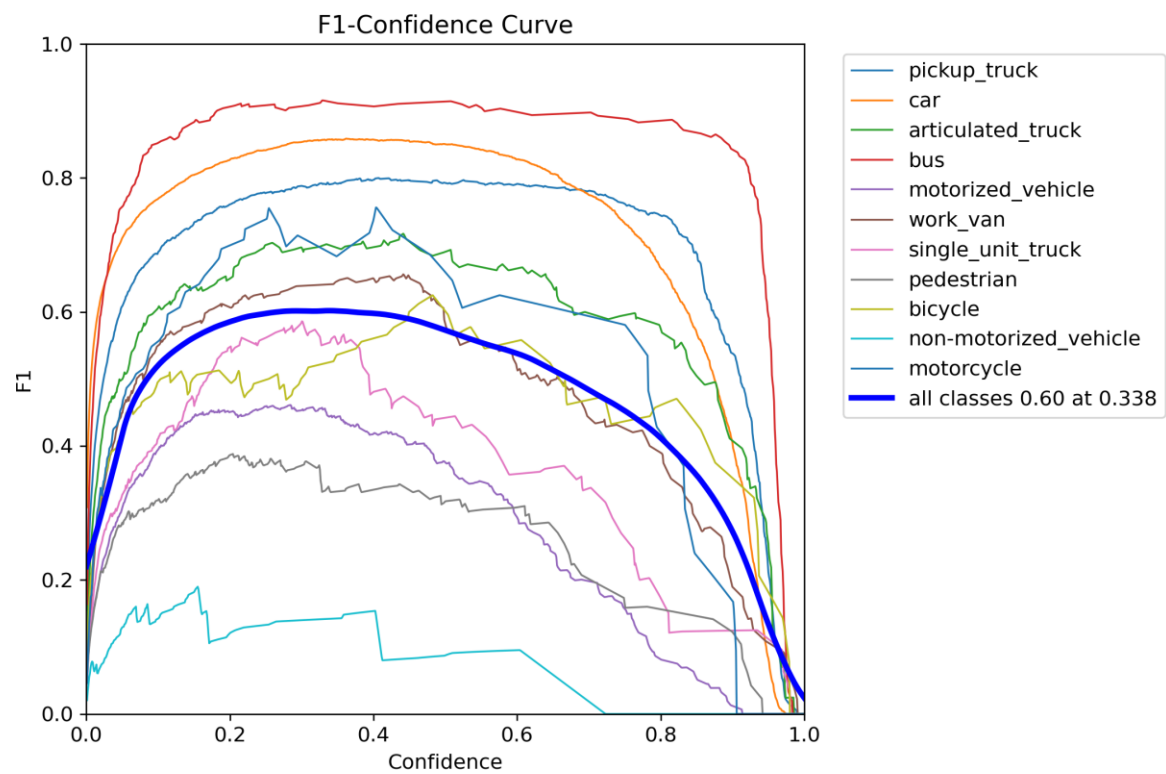
Precision Confidence Curve:



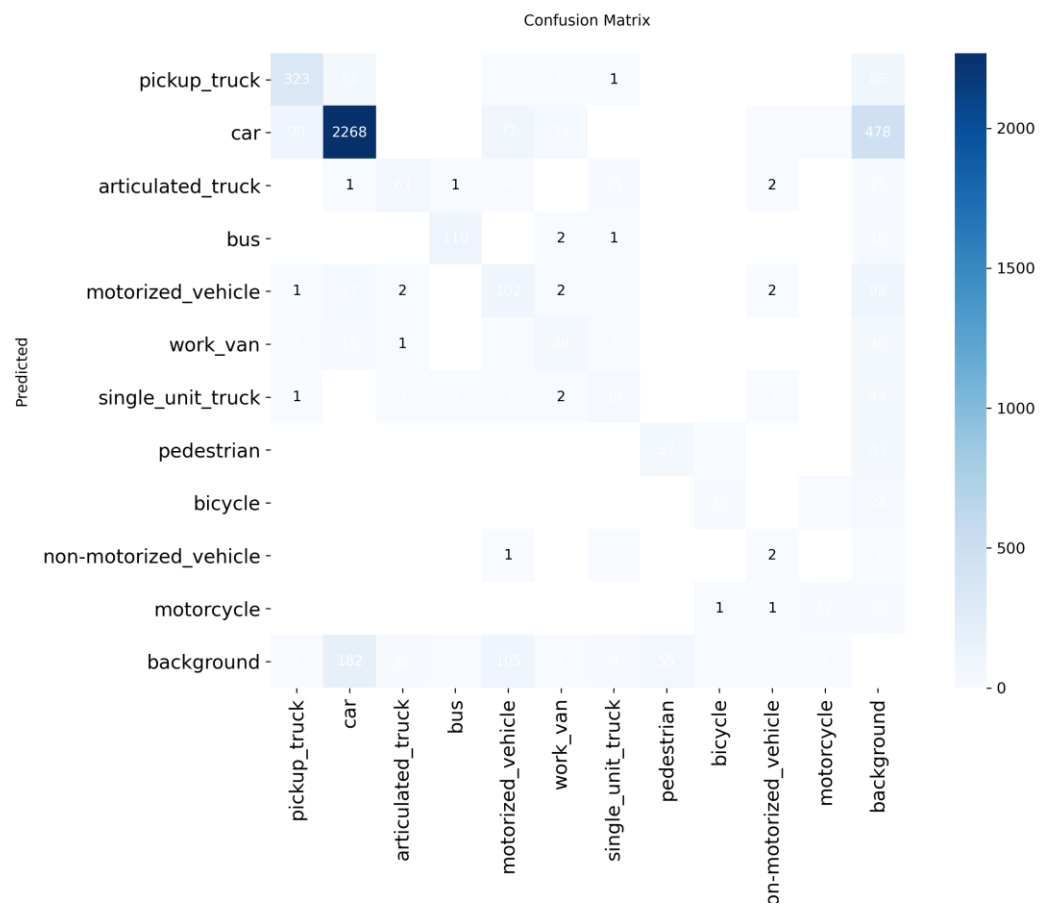
Precision Recall Curve:



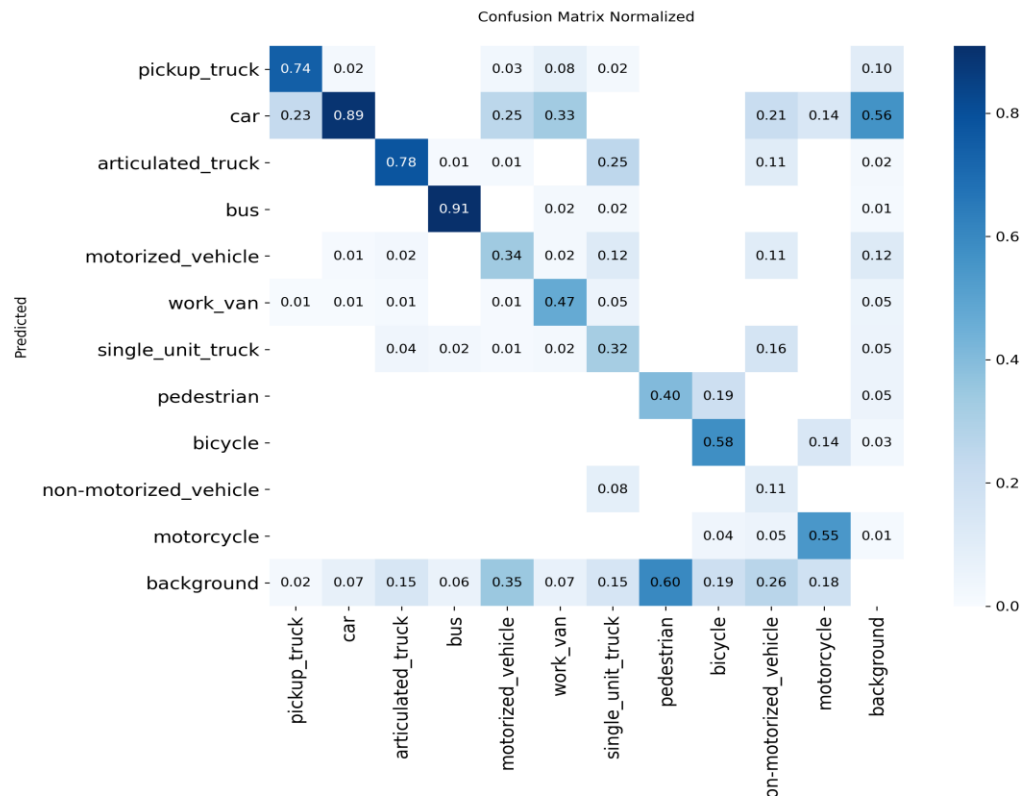
F1 Curve:



Confusion Matrix:



Normalized Confusion Matrix:



Result:

