

به نام خدا

گزارش پروژه نهایی بوت کمپ هوش مصنوعی و داده  
آکادمی همراه

نام و نام خانوادگی:

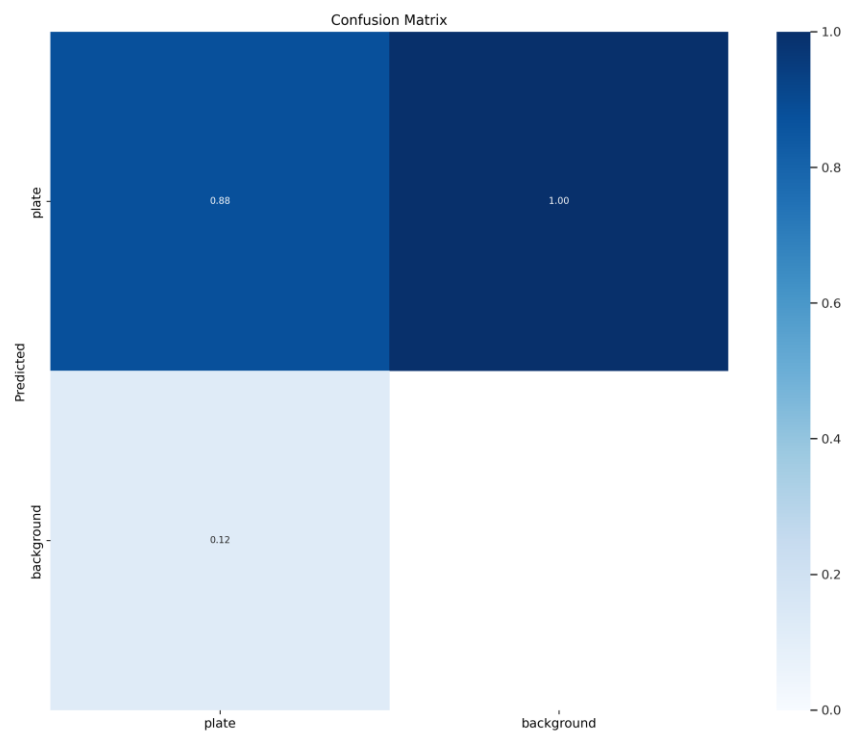
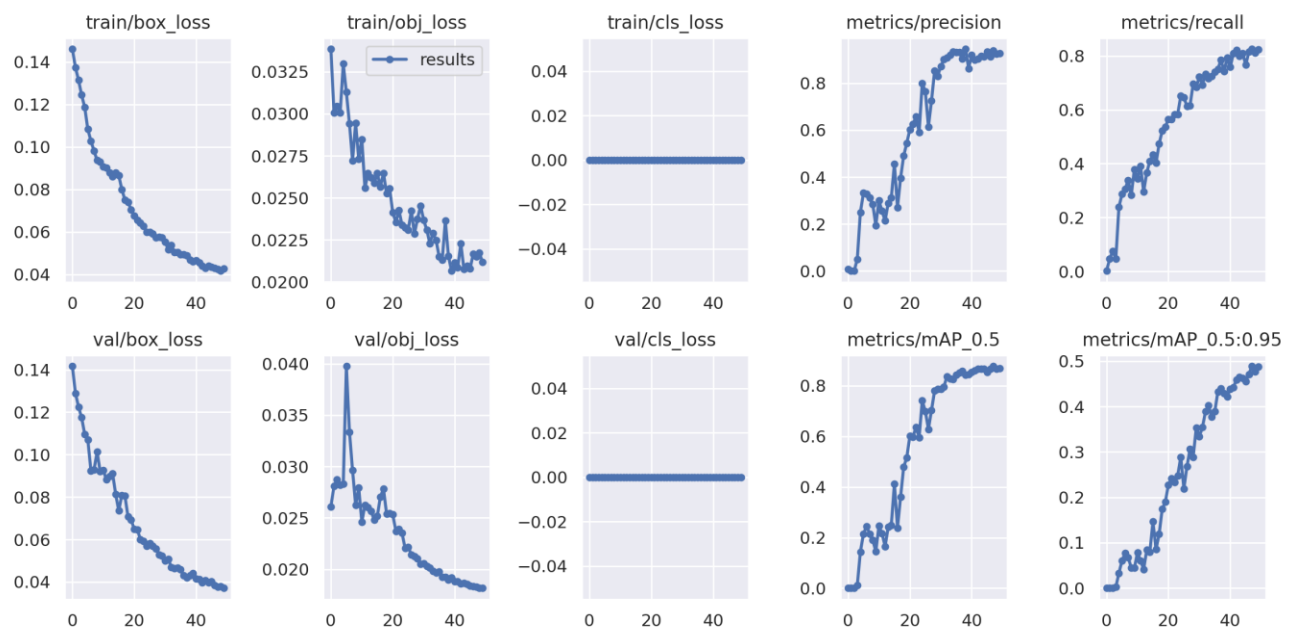
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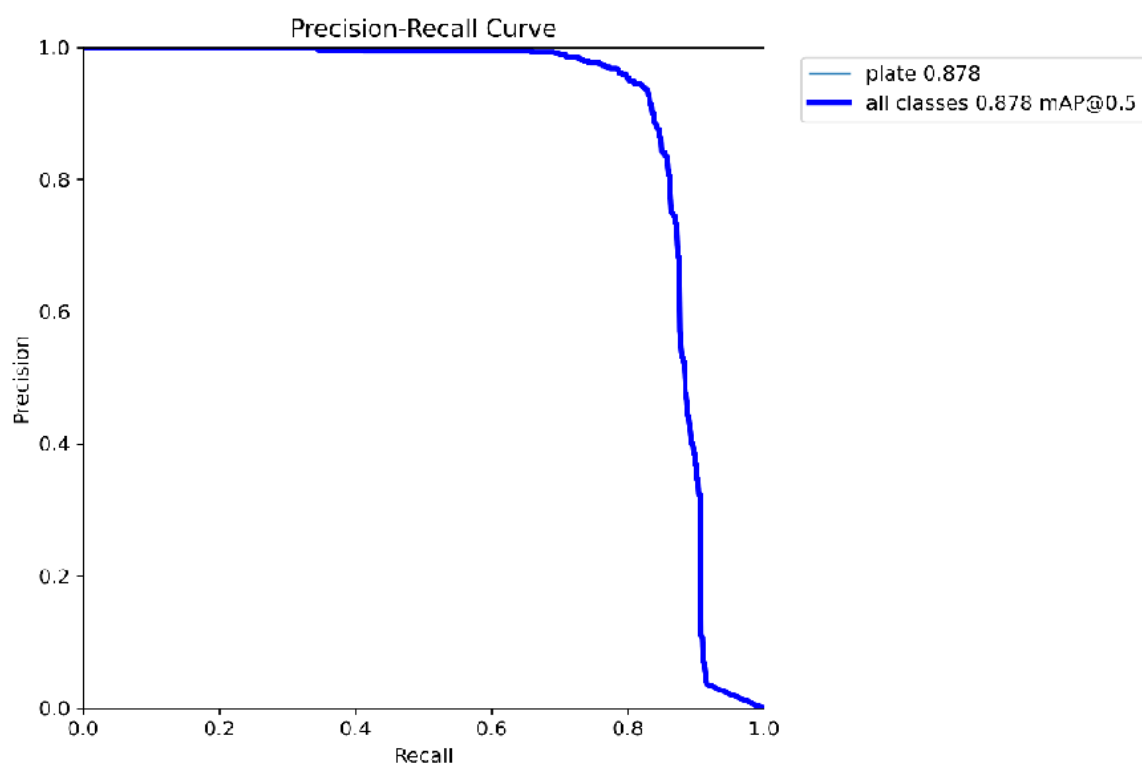
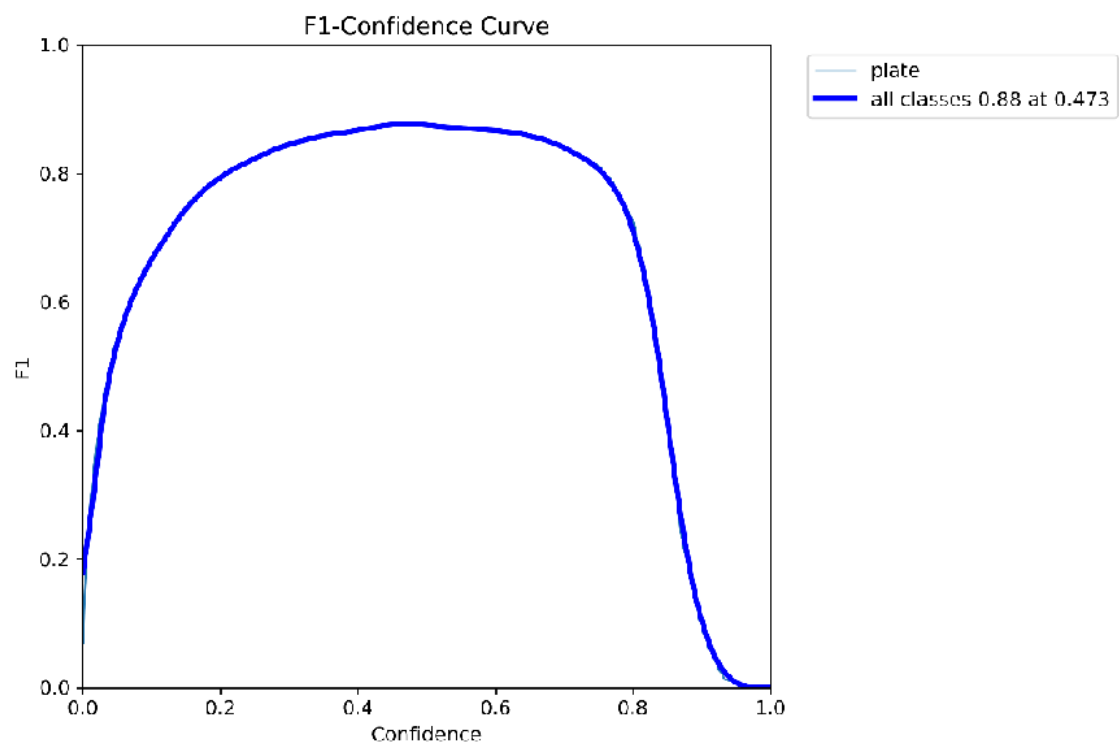
پاییز ۱۴۰۱

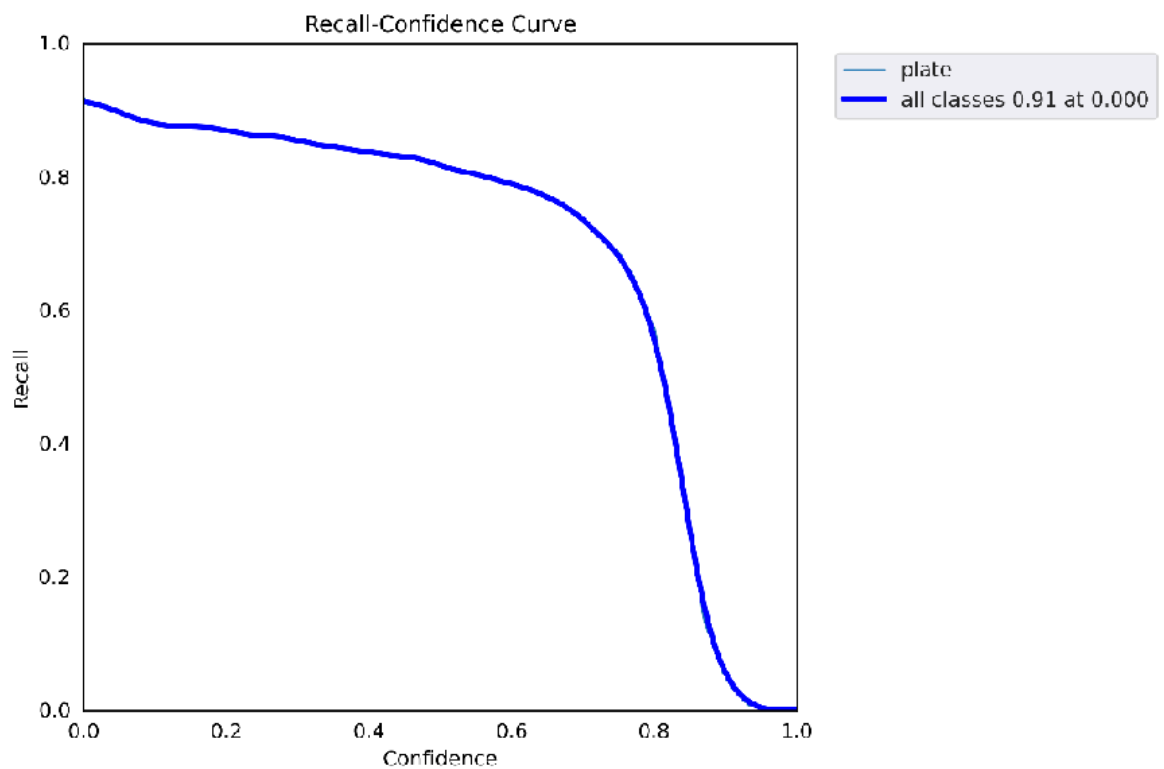
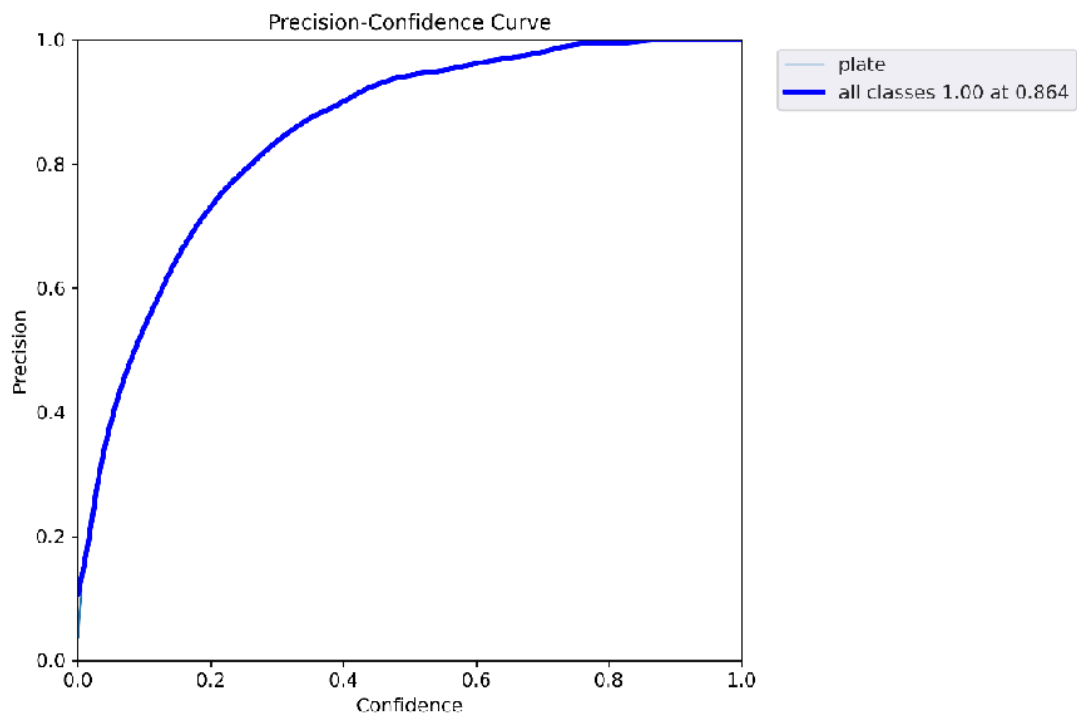
## 1<sup>st</sup> Model:

Weight: yolov5s      batch\_size:32      epochs: 50

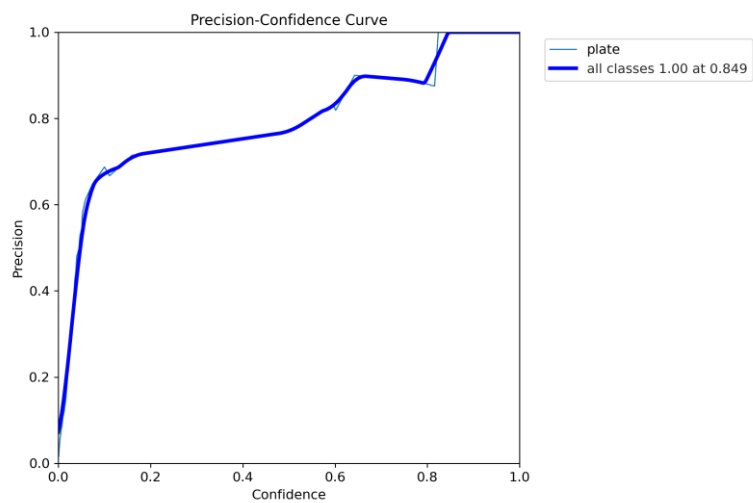
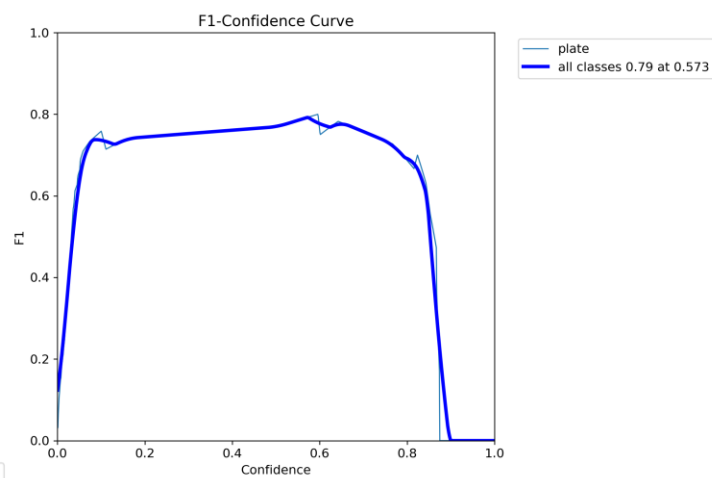
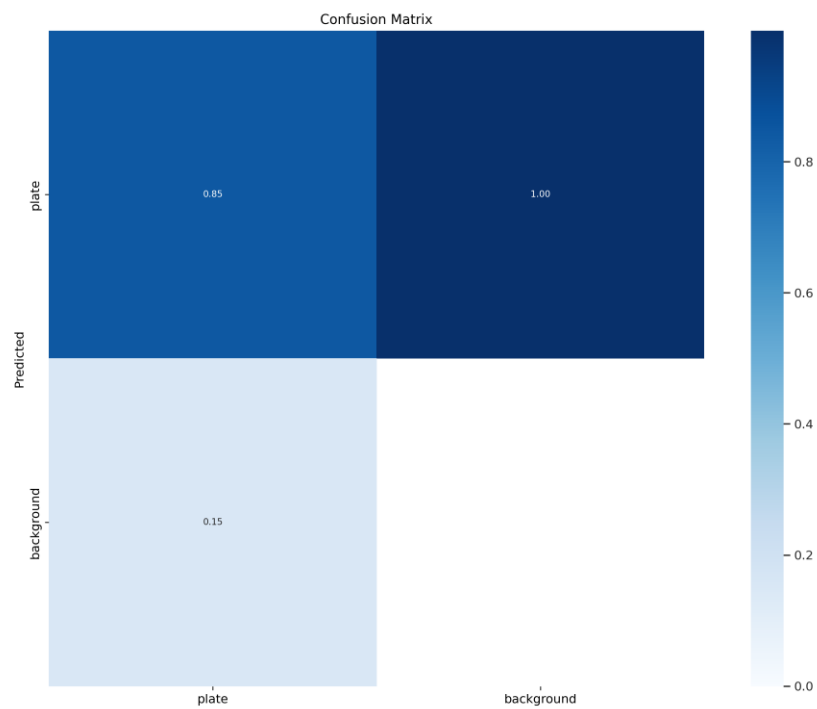
### Train results:

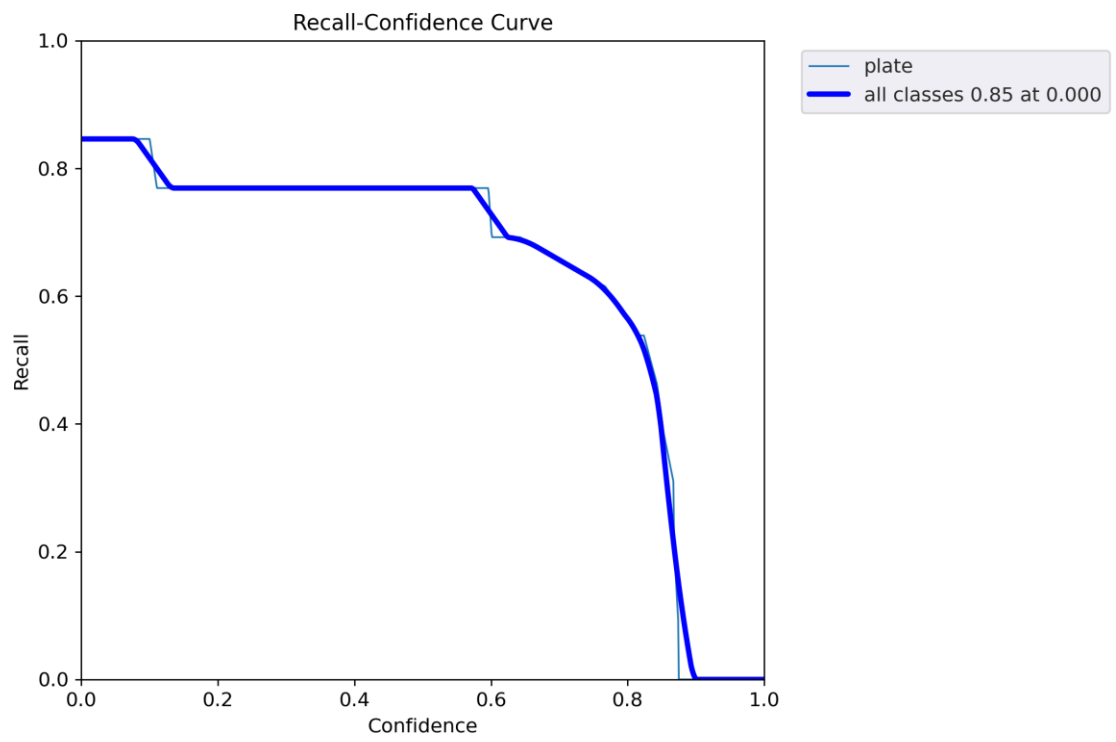
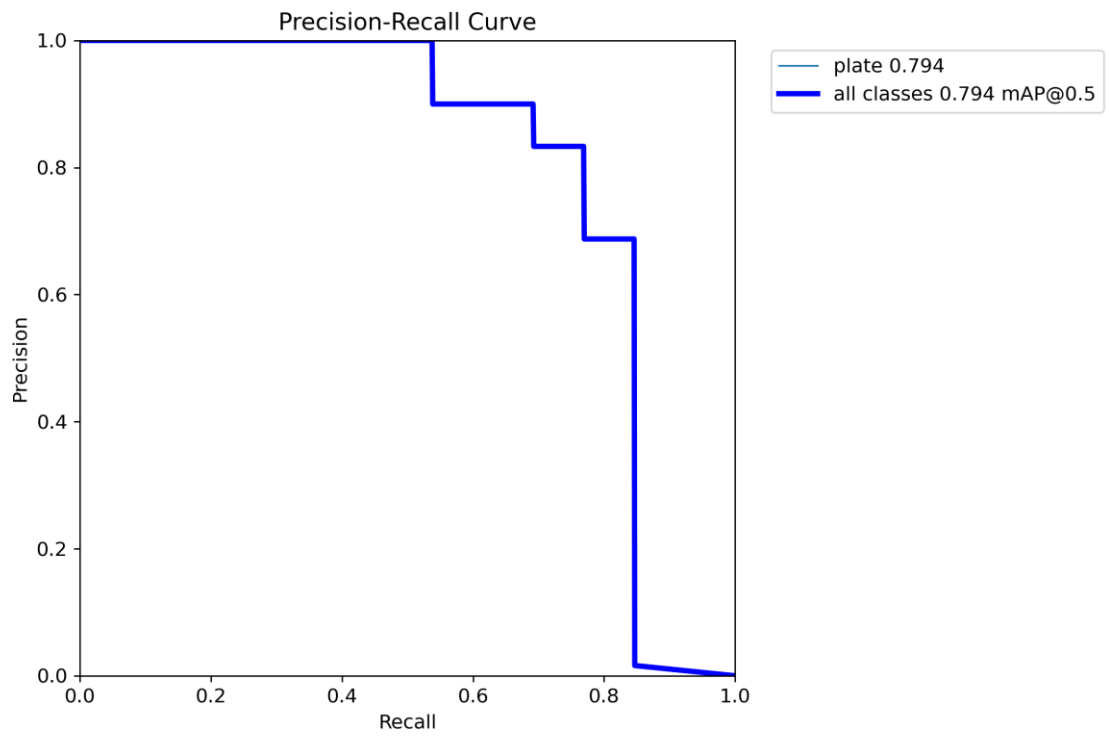






## Test results:





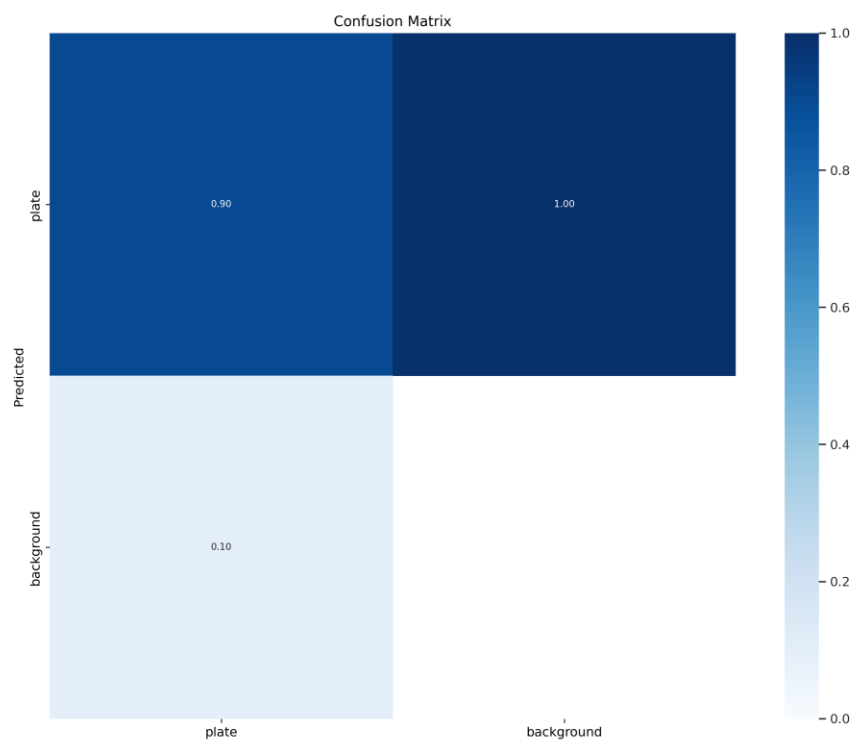
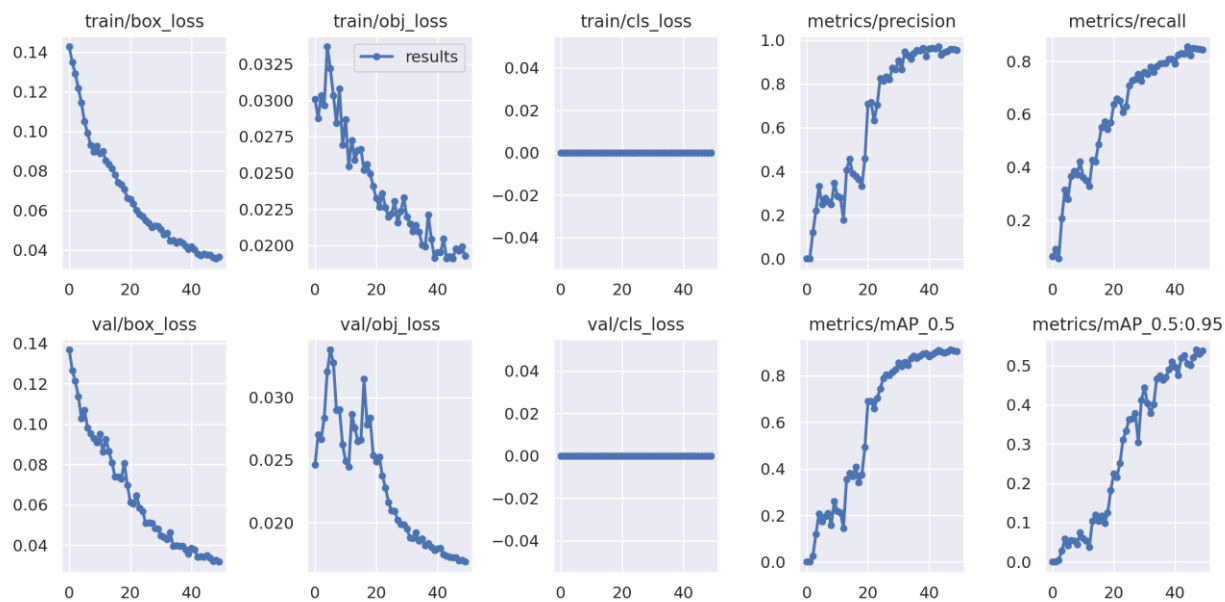
## 2<sup>nd</sup> Model

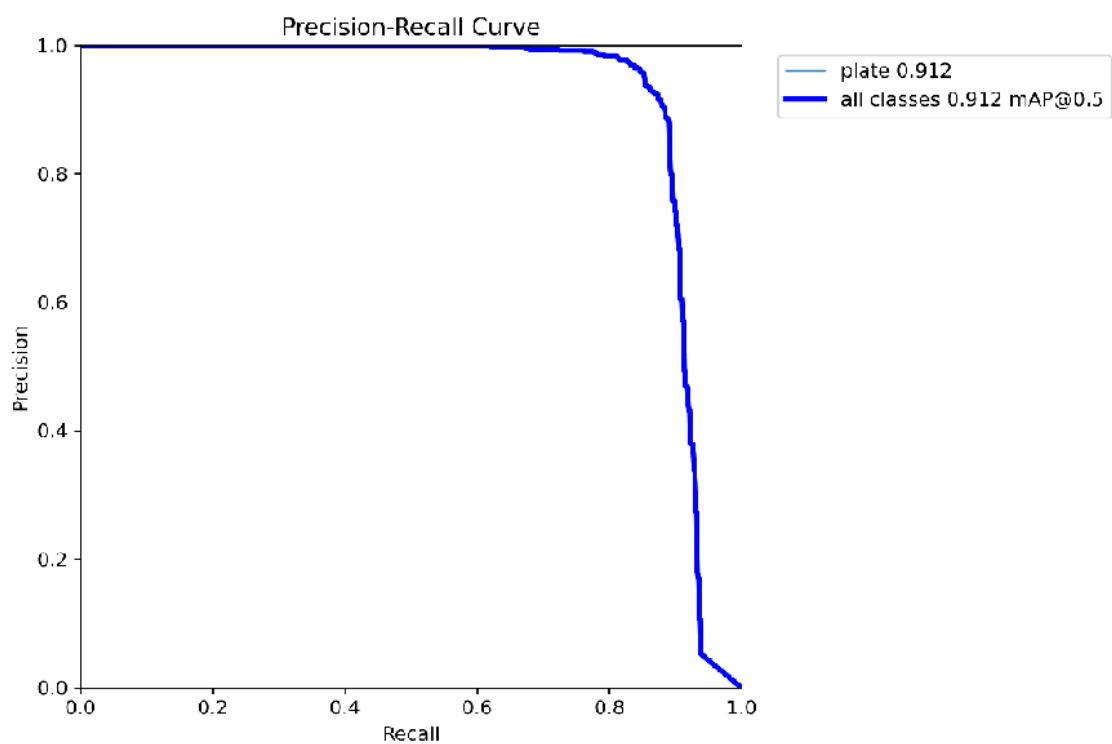
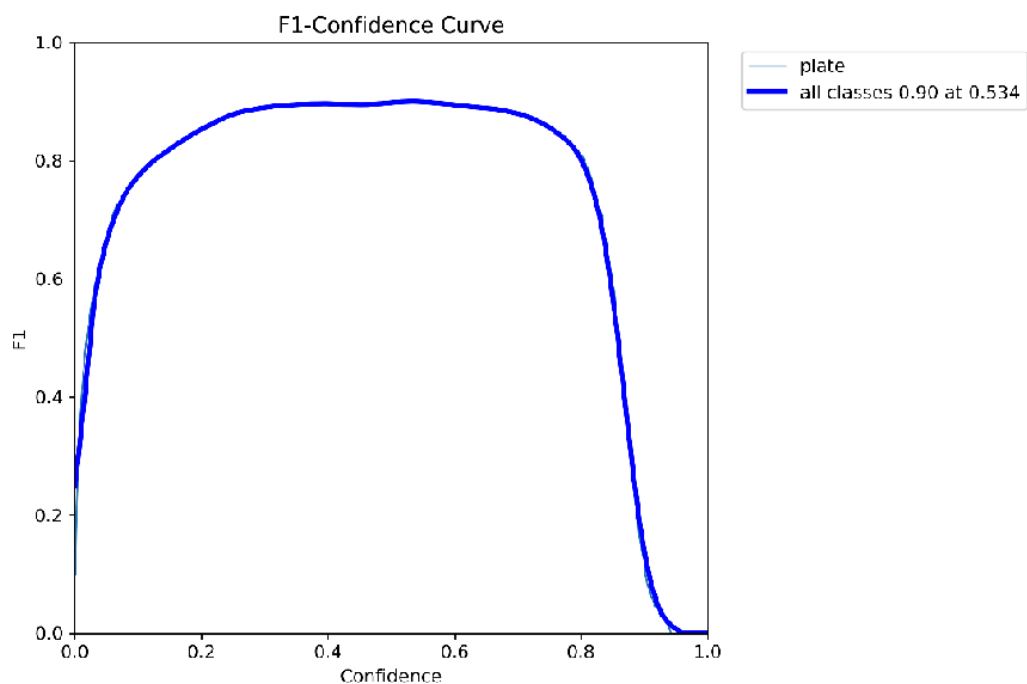
Weight: yolov5m

batch size: 32

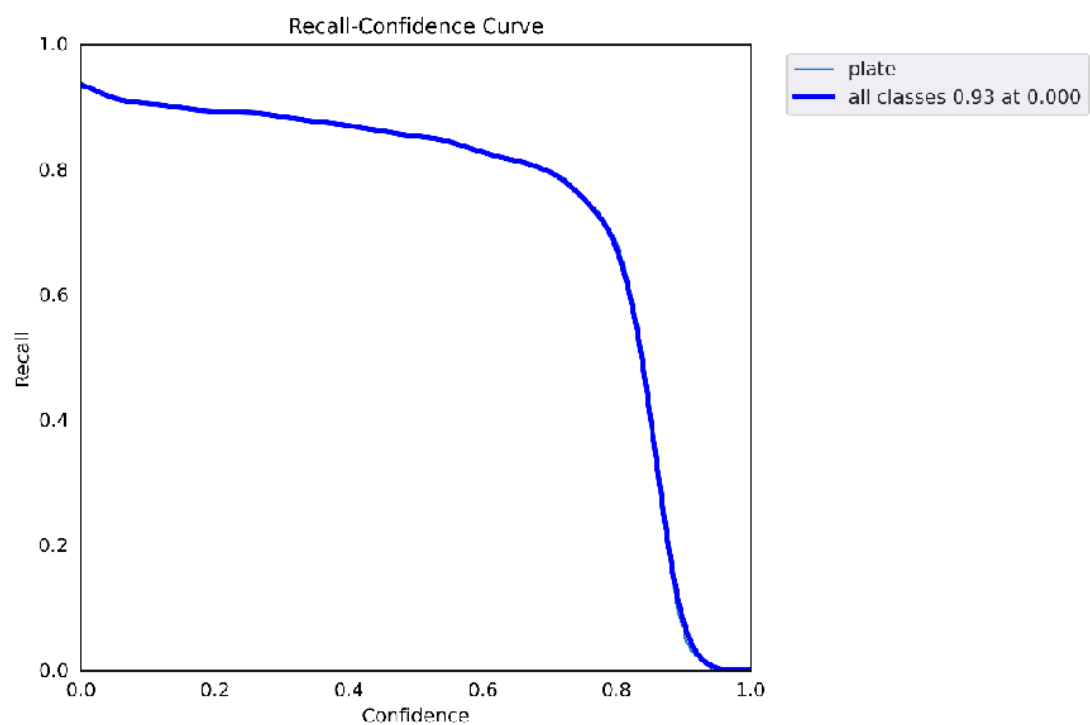
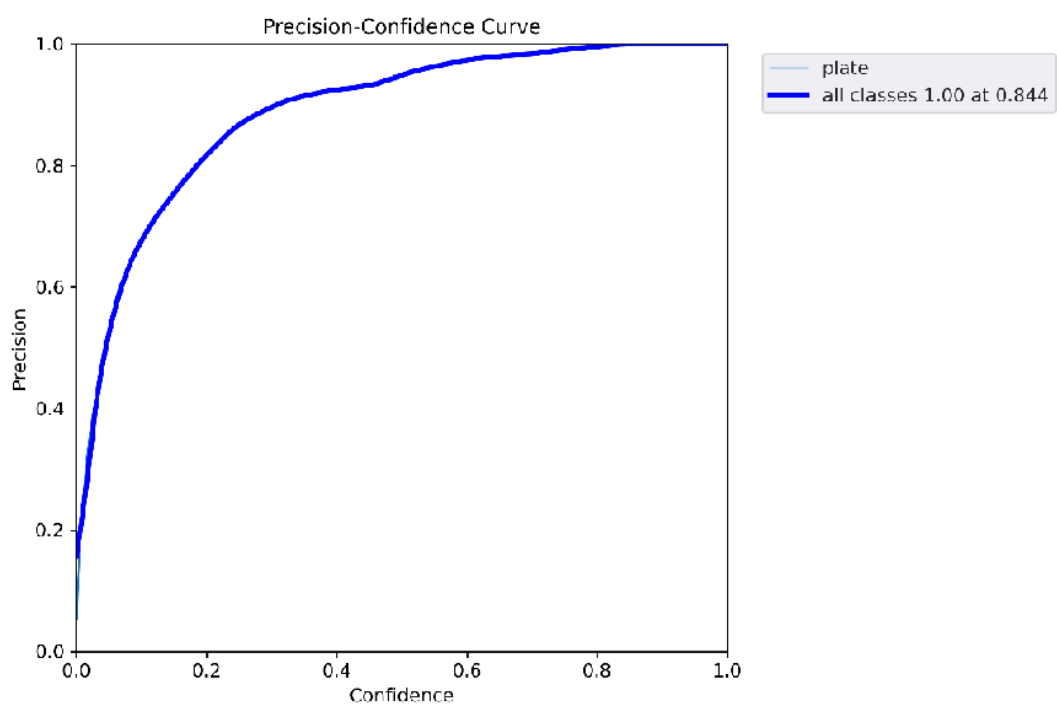
epochs: 50

### Train results:

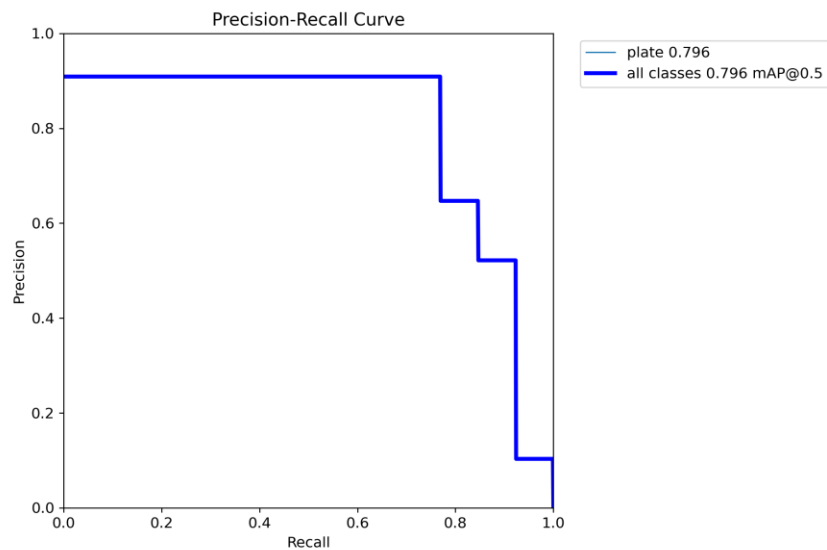
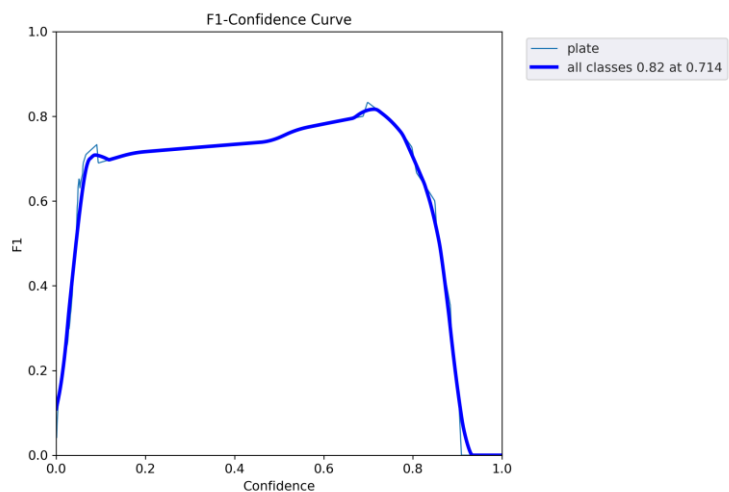
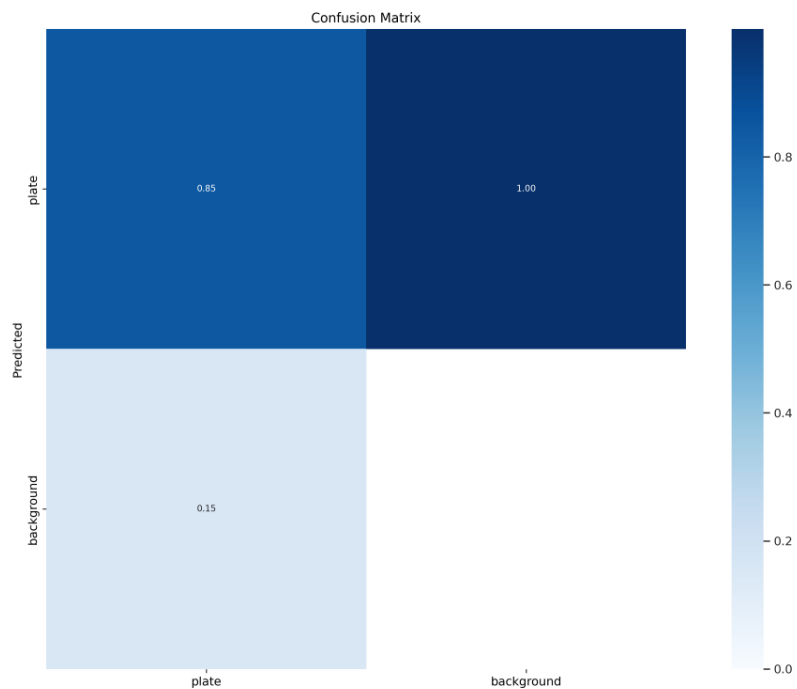


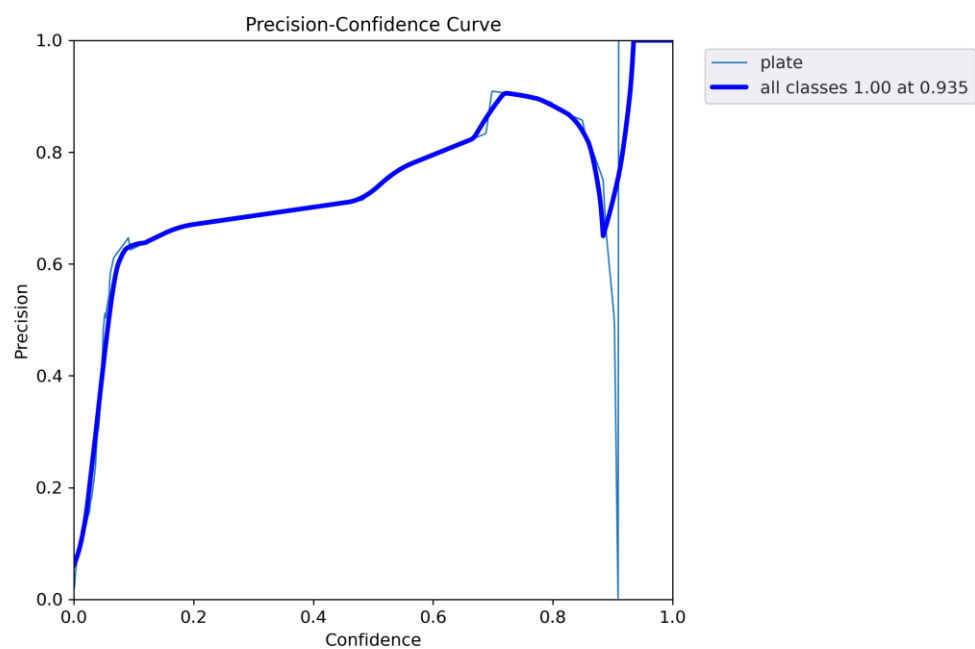
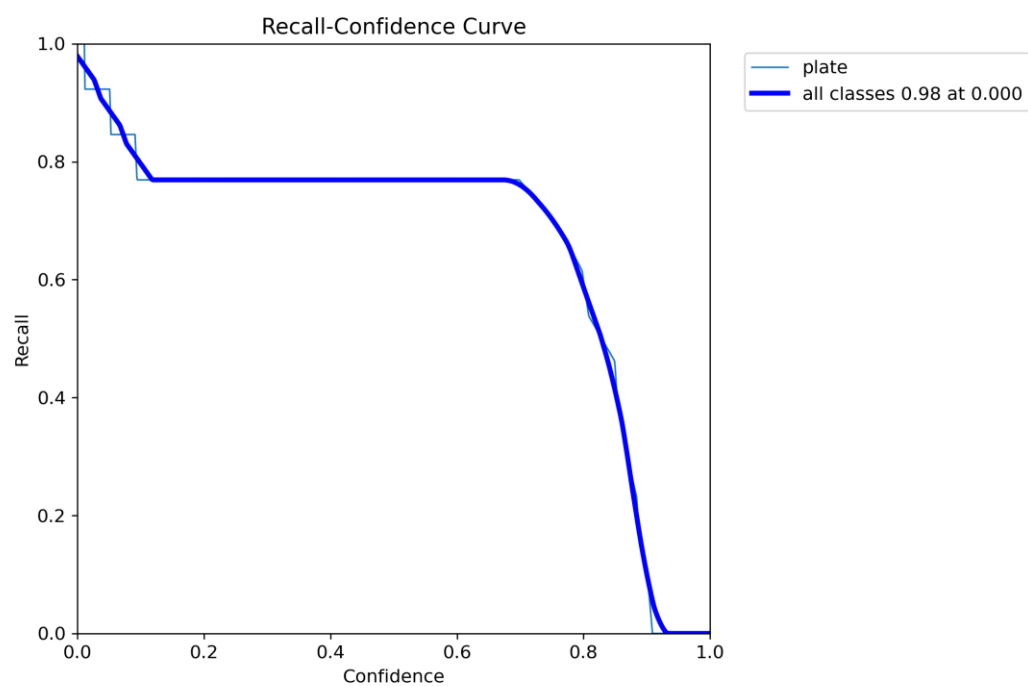






## Test results:





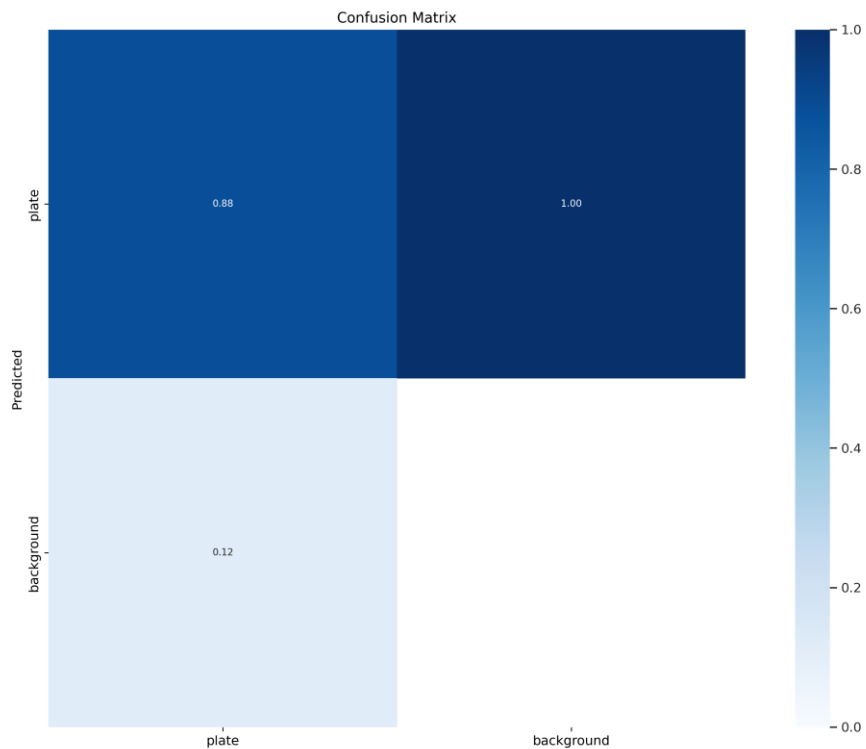
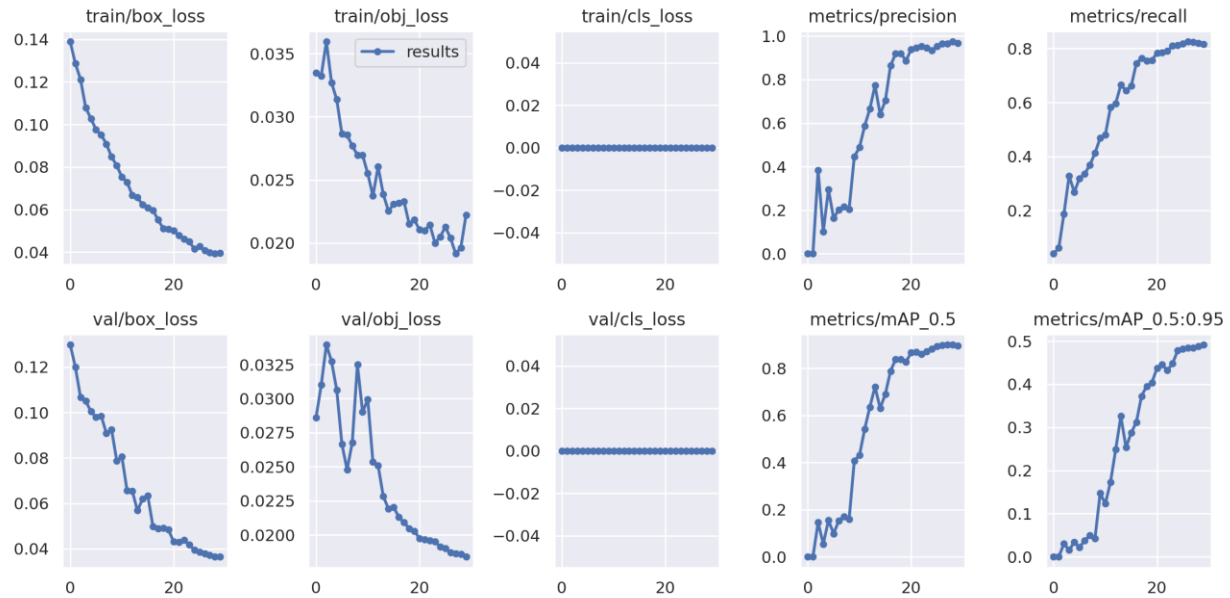
### 3<sup>rd</sup> Model:

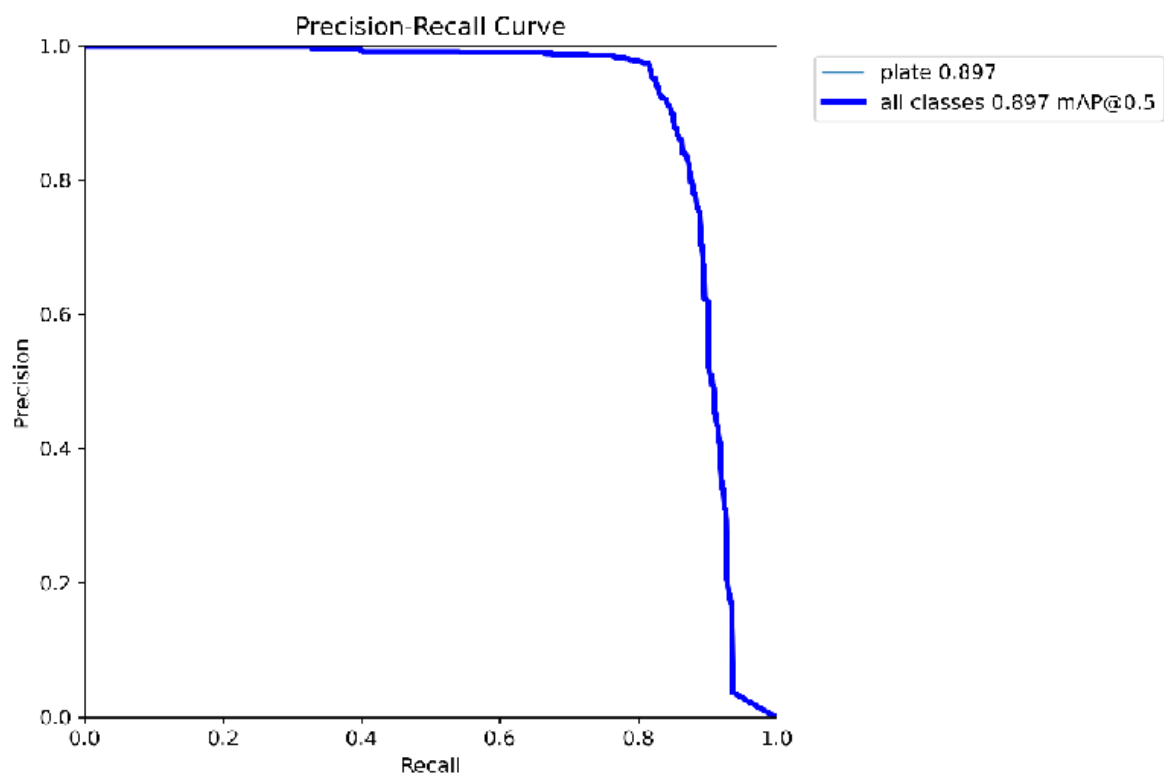
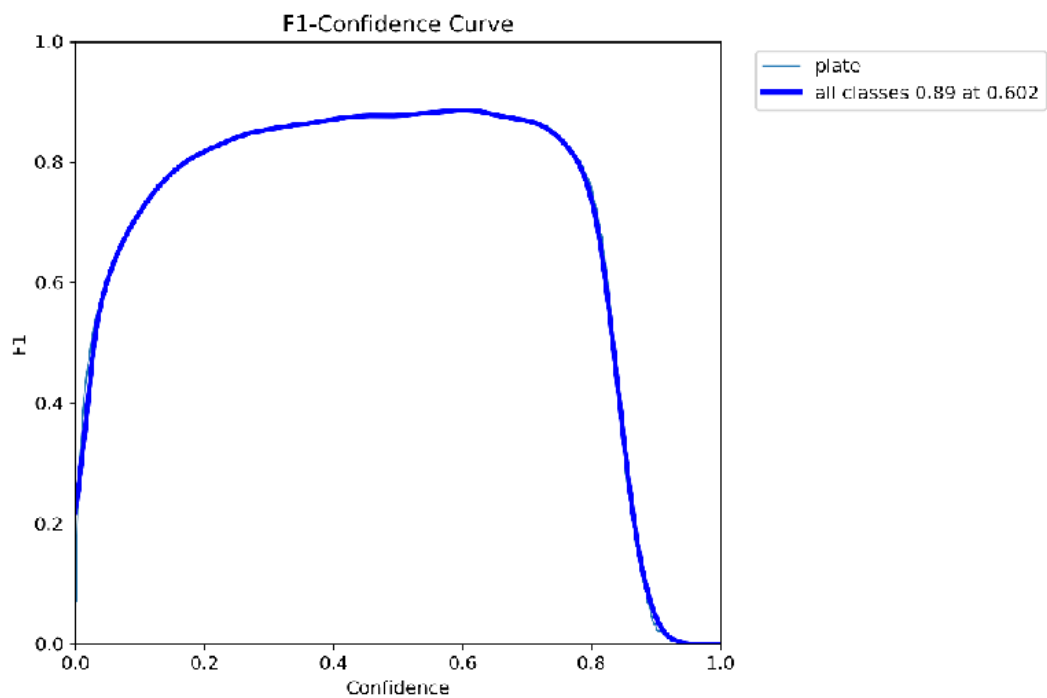
Weight: yolov5l

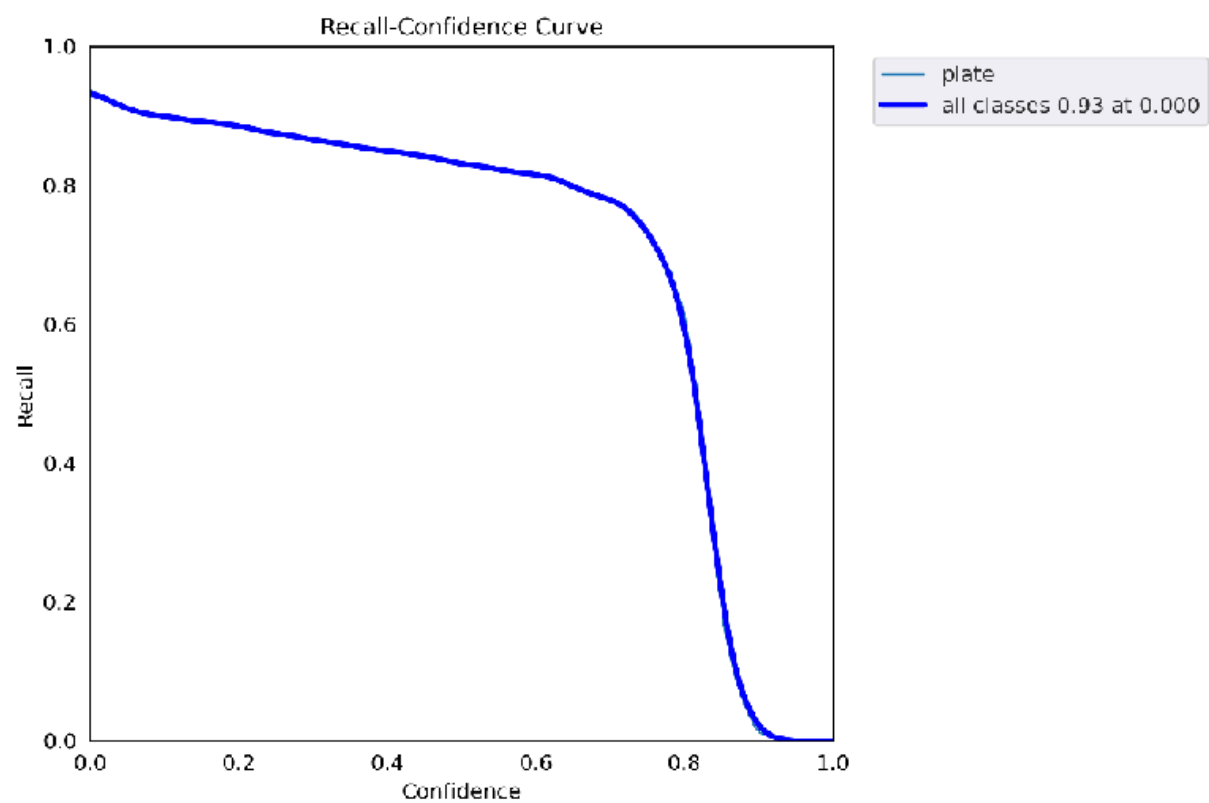
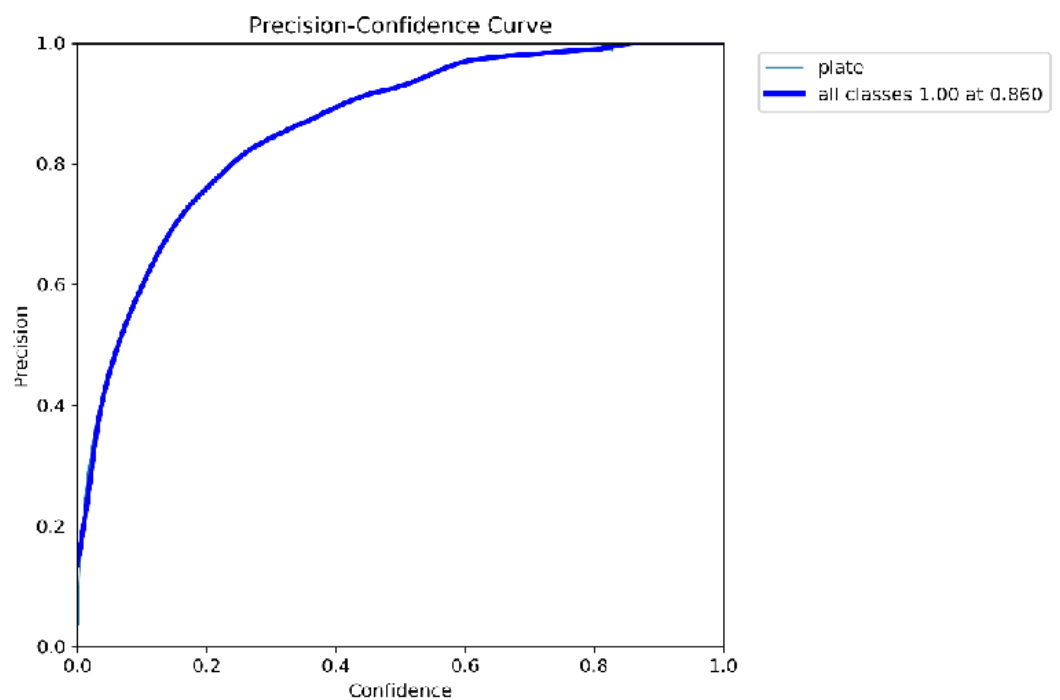
batch size: 16

epochs: 30

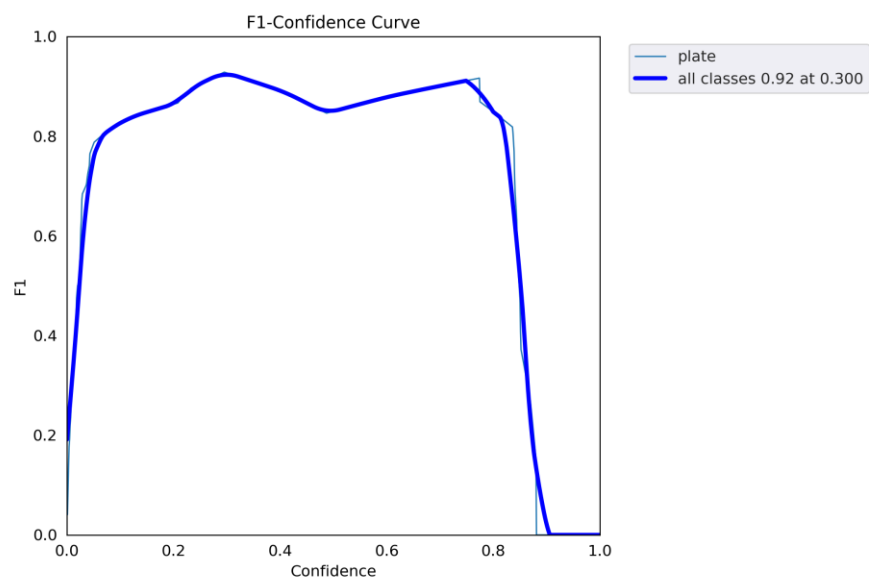
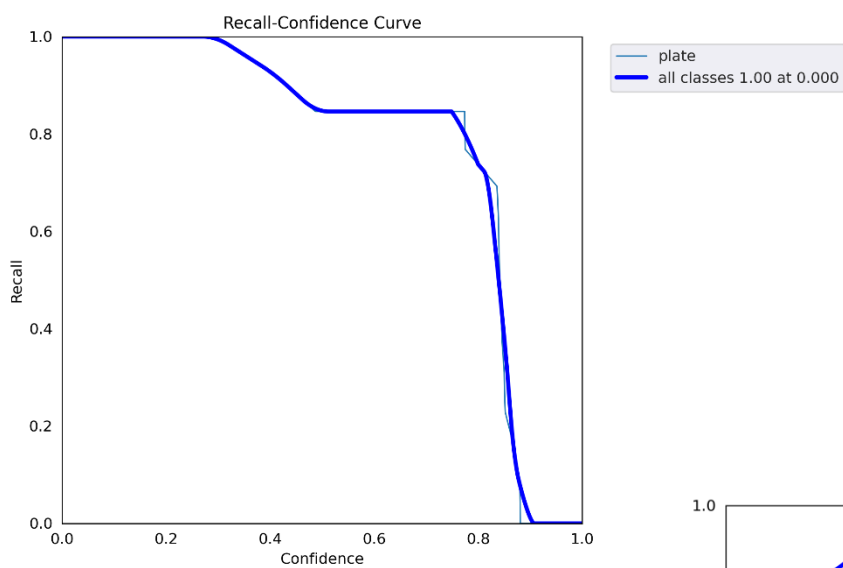
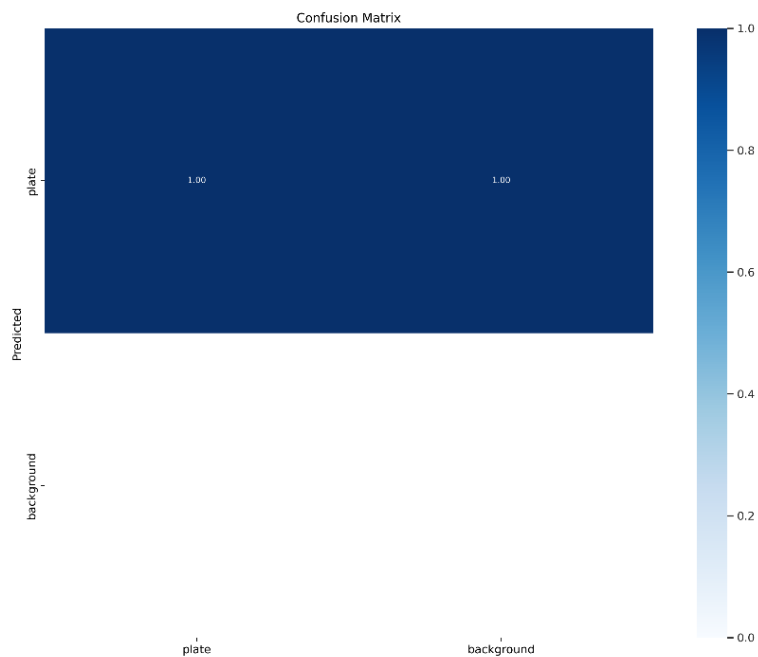
#### Train results:

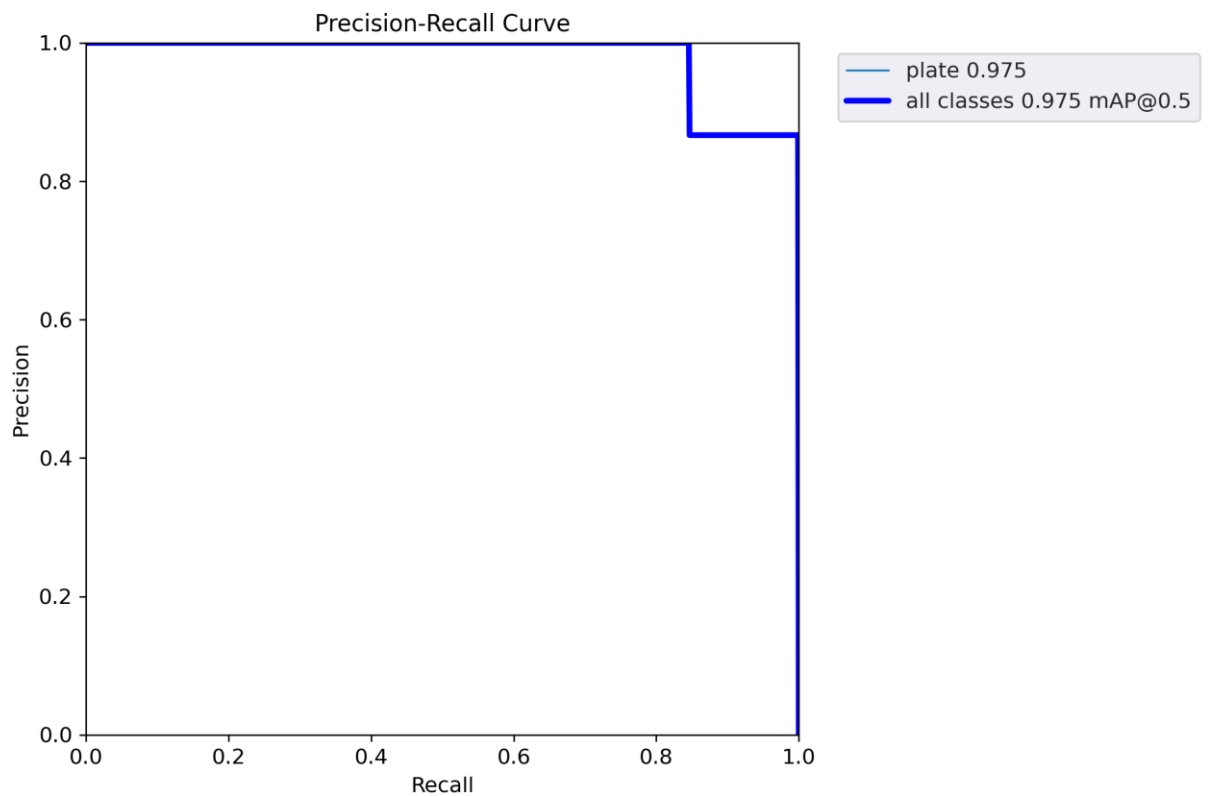
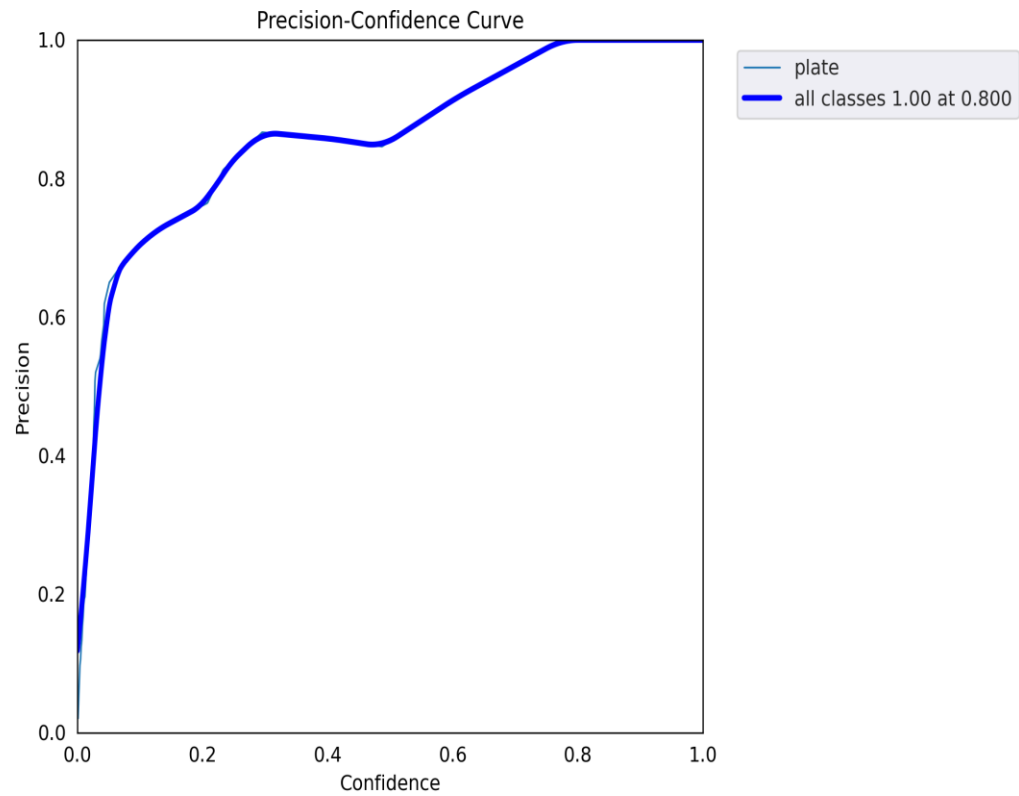






## Test results:







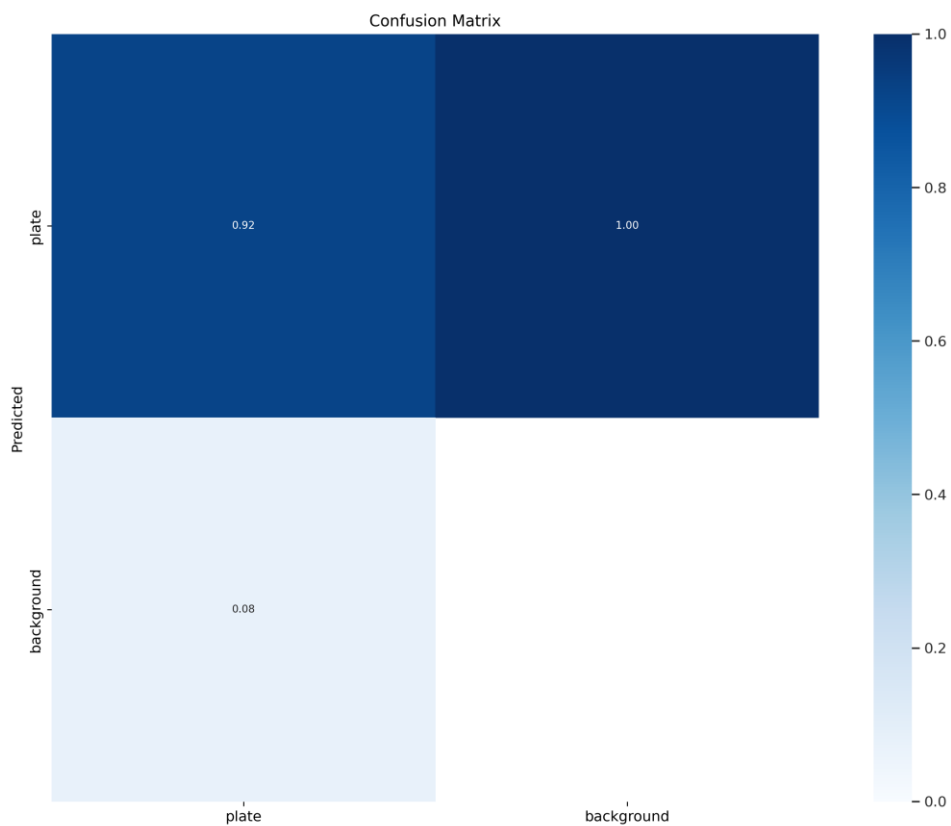
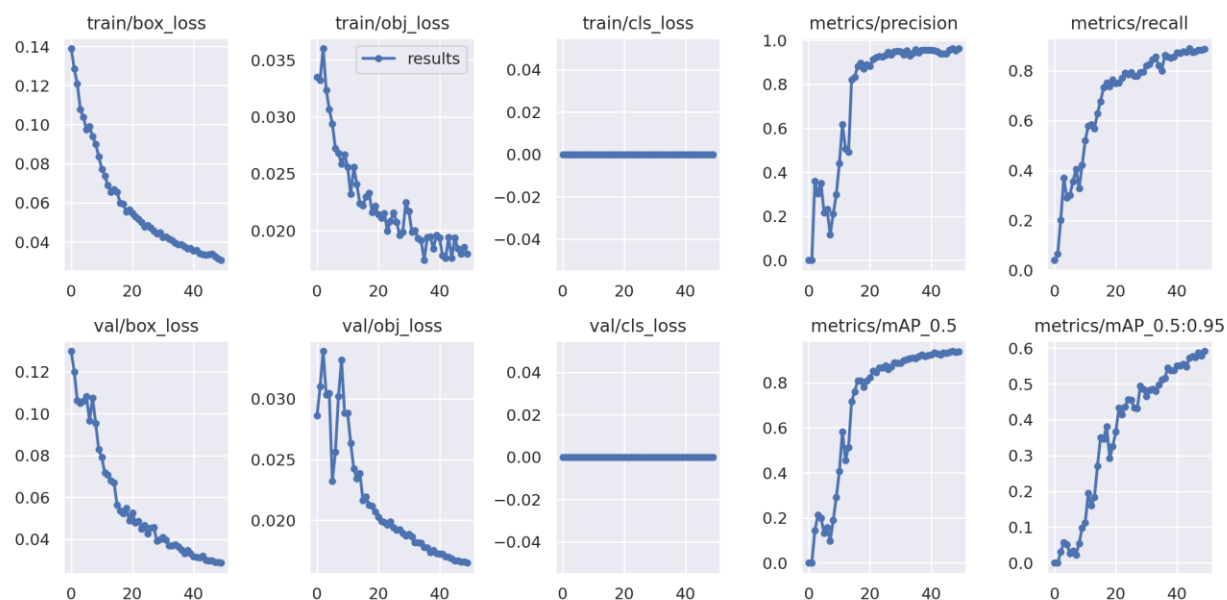
## 4<sup>th</sup> Model:

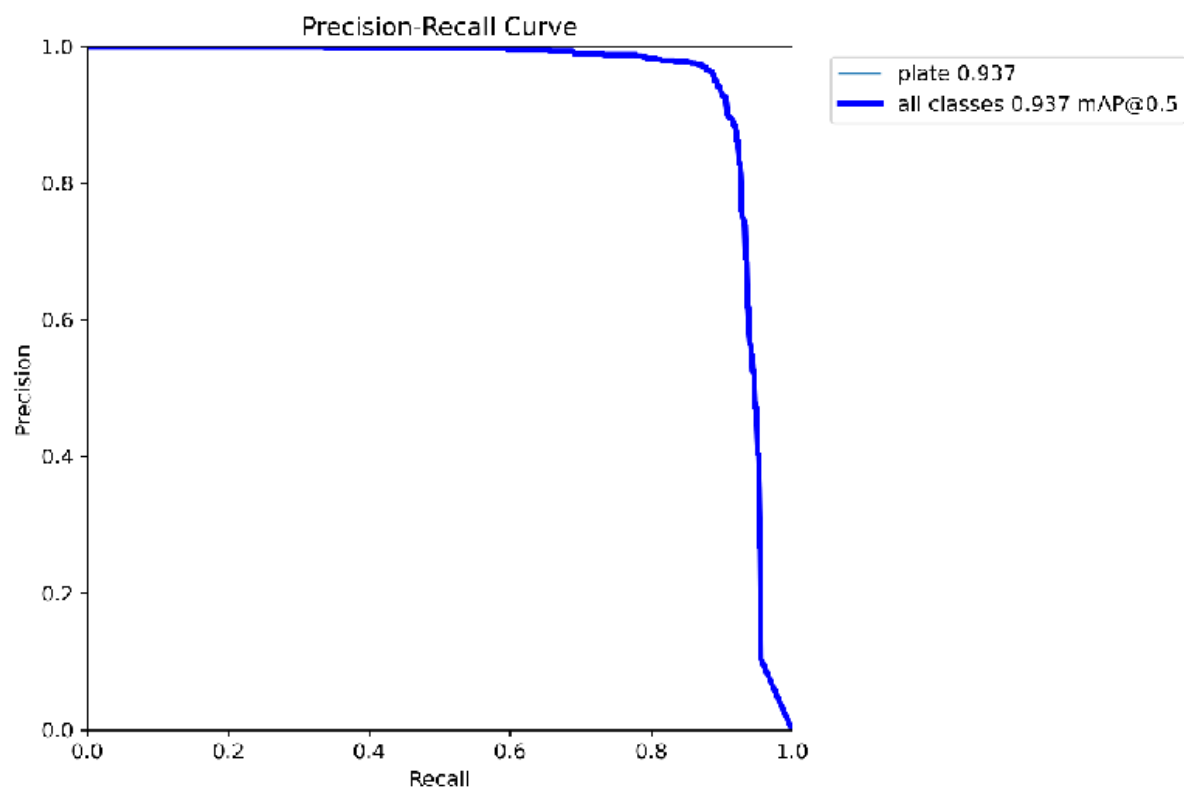
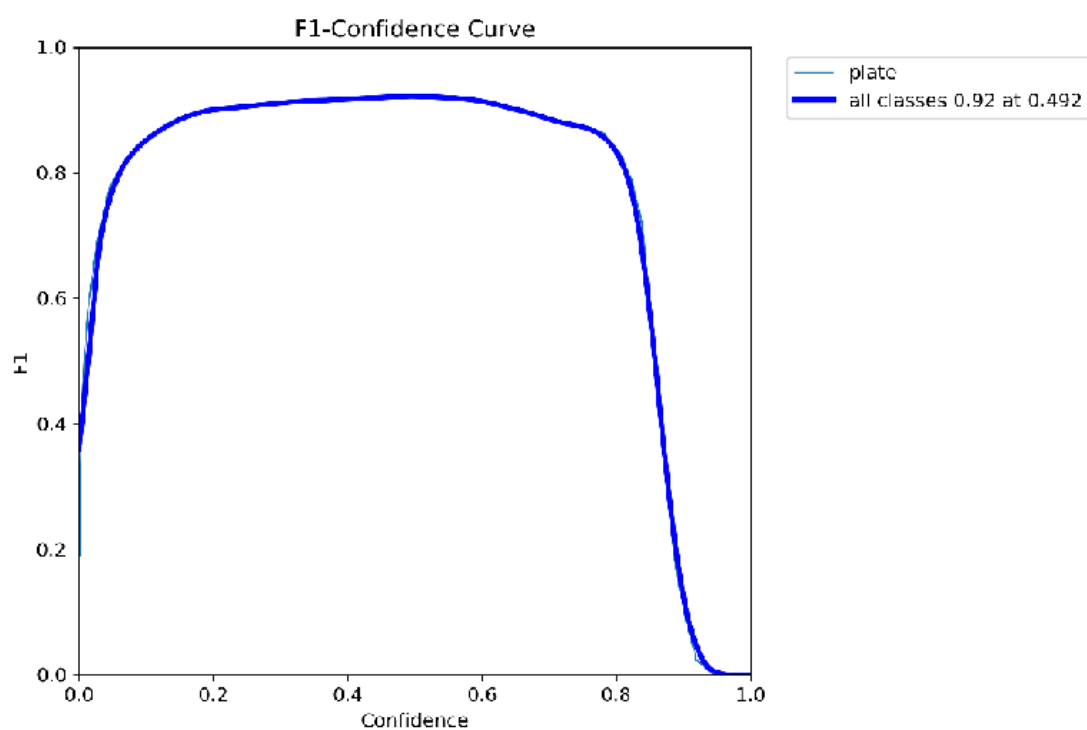
Weight: yolov5l

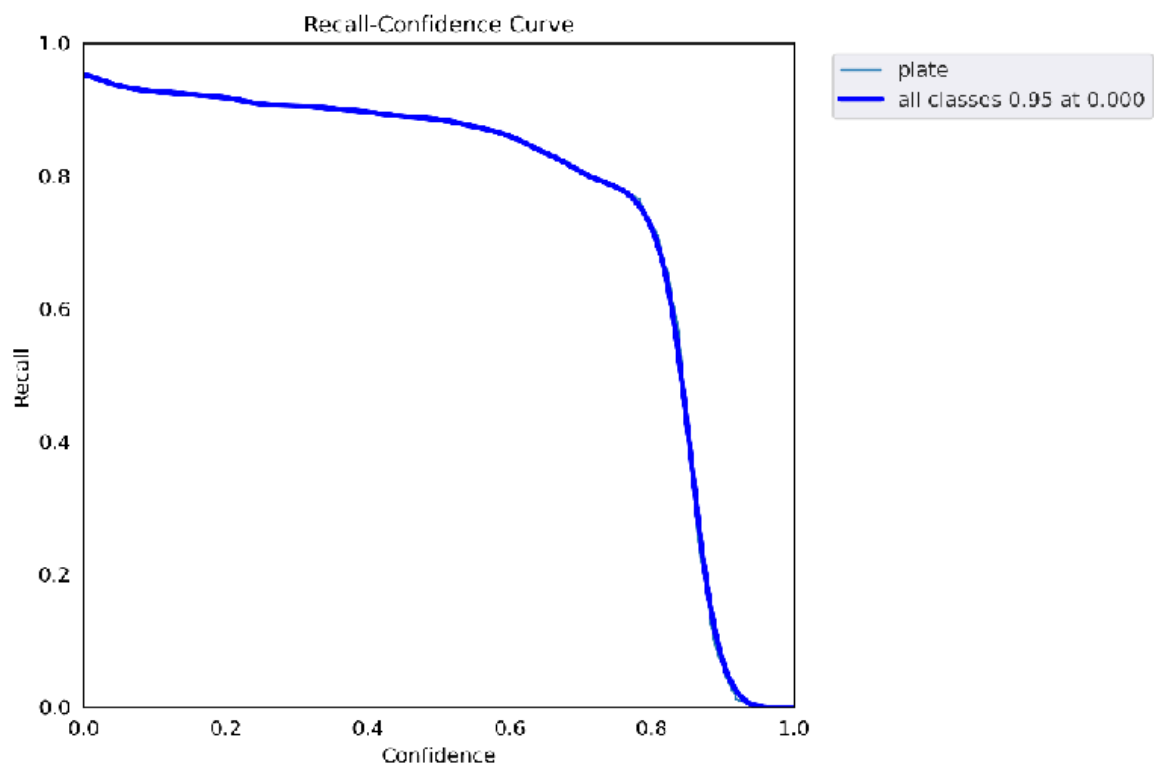
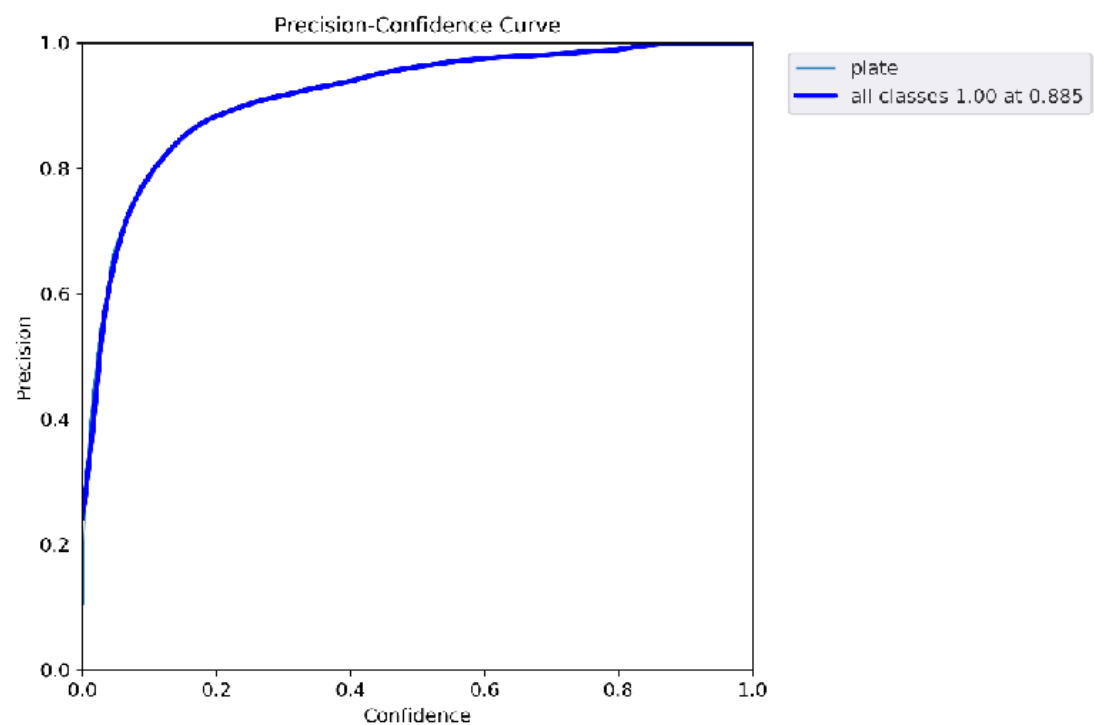
batch size: 16

epochs: 50

[Train results:](#)







Test results:

