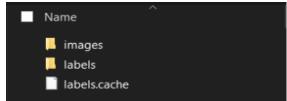
230130. Object Detection (Wine Data)

01. voc(xml) 형태의 데이터를 yolo 형태로 변환 후 split (xml_to_yolo.py)

- Labels

- Folder





- Images



Name

1edcbf2b-3db4-4542-8253-a8b1a1f4...

1f2771c6-e4a5-4b26-847c-69e132454...

1fc9a371-6bbd-4e92-b31e-4bffee712...

2d894ff4-ce14-45a4-ad8f-accc7f2983...

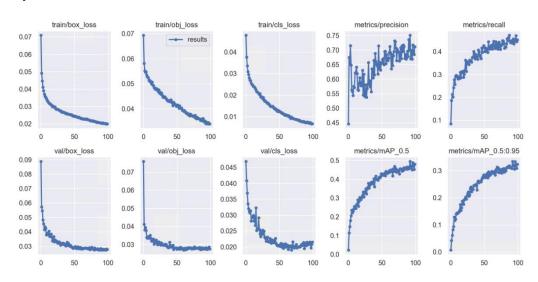
3aaac426-79ca-4638-82f7-efca535ee..

02. 두 가지 yolo5 모델 훈련 결과

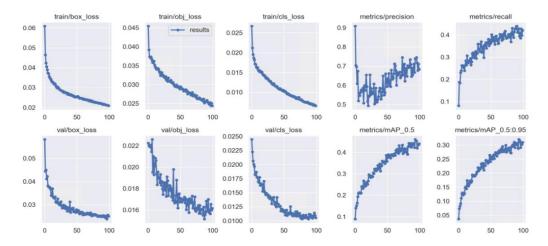
model name	optimizer	lr	batch	epochs
yolov5s	AdamW	0.001	64	100
yolov5m	AdamW	0.001	32	100

03. 모델 훈련 시각화

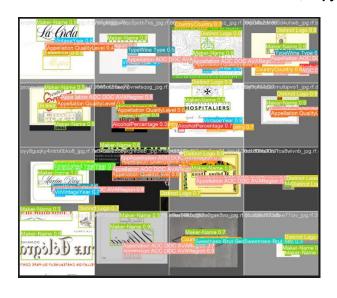
- yolov5s



- yolov5m



04. Inference 를 활용하여 모델 테스트 결과 (inf.py)





05. CVAT 을 활용한 자동 객체 탐지 (test_yolo5s.zip)



