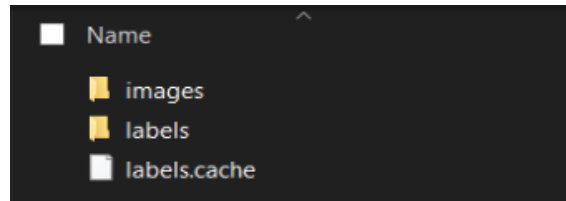
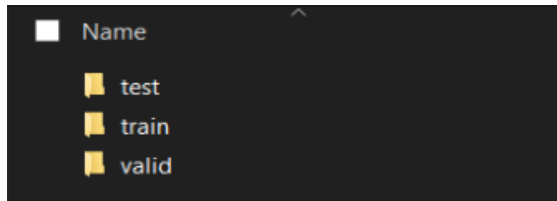


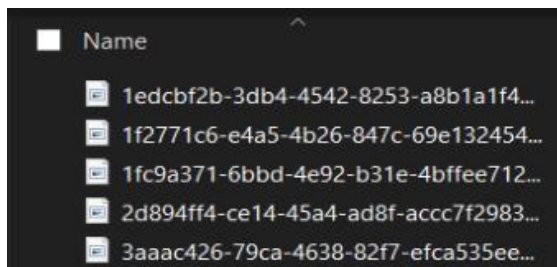
230130. Object Detection (Wine Data)

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

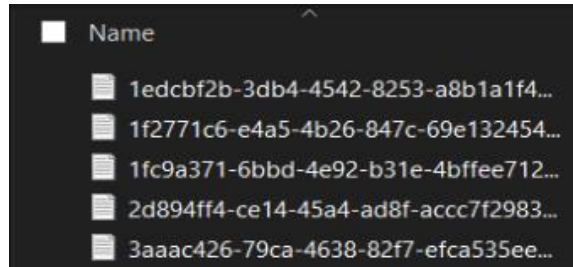
- Folder



- Images



- Labels

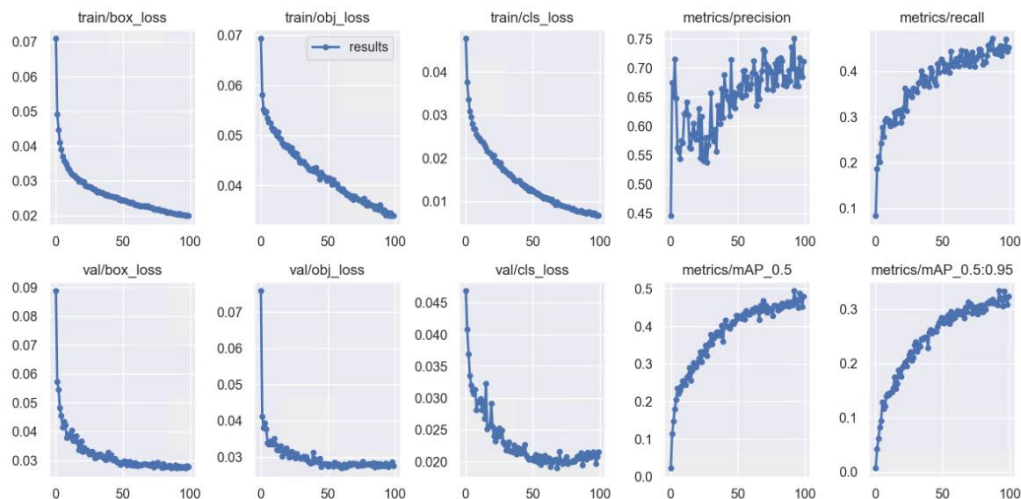


02. 두 가지 yolo5 모델 훈련 결과

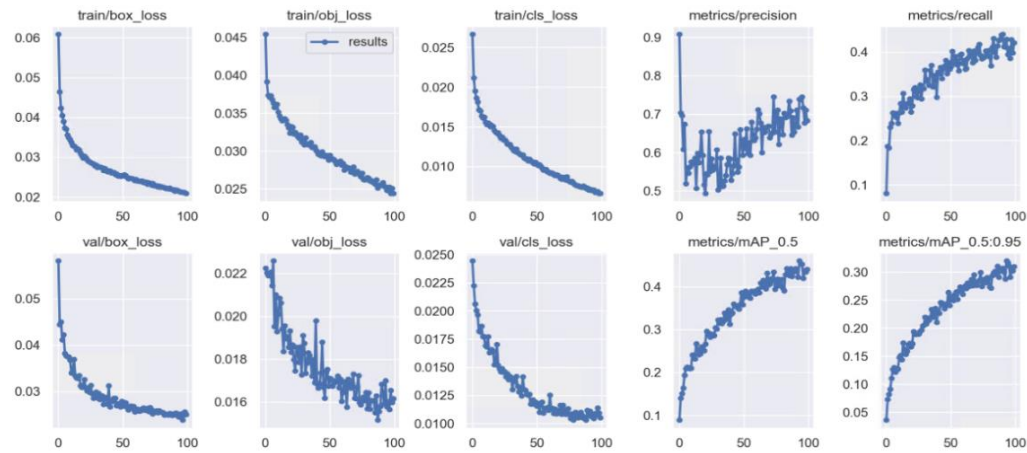
model name	optimizer	lr	batch	epochs
yolov5s	AdamW	0.001	64	100
yolov5m	AdamW	0.001	32	100

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)



