Fish Classification Using Yolov9-e and Yolov9-c

# Purpose

### Classifying Fishes into Five Different Categories

Fish

Gibuna

tamoroko

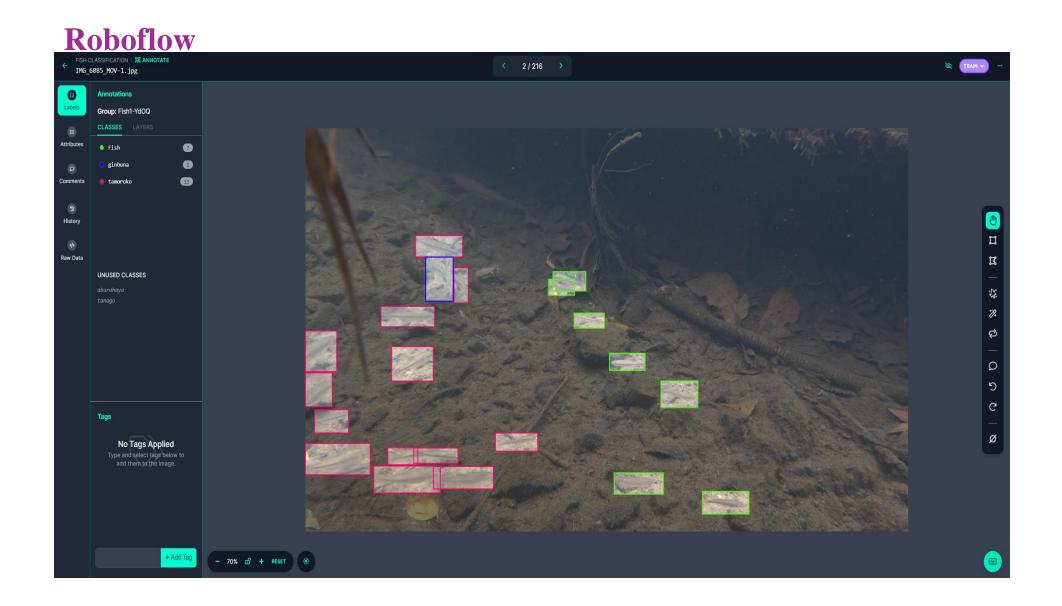
Aburahaya

Tanago

# **Dataset Information**

Number of Images	Number of Classes
1098	5

## **Image Annotation Tool**



## Training Yolov9-e and Yolo9-c Model

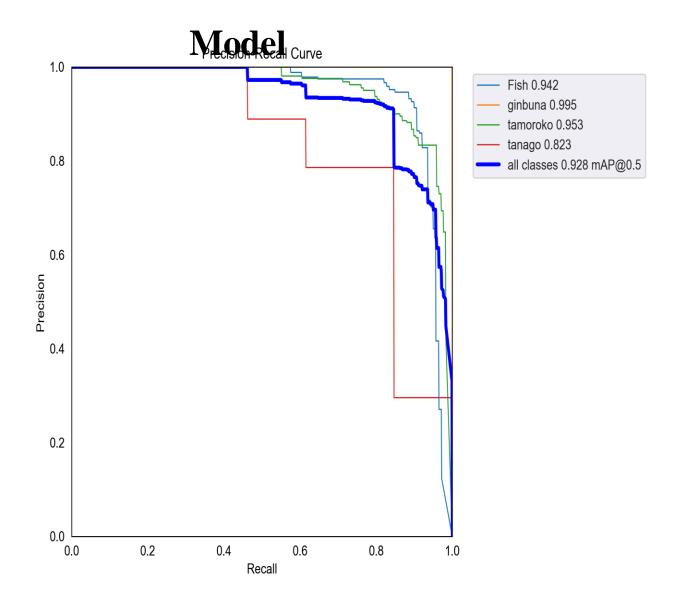
**YOLOV9 Model Package:** 

YOLOV9 Github Package

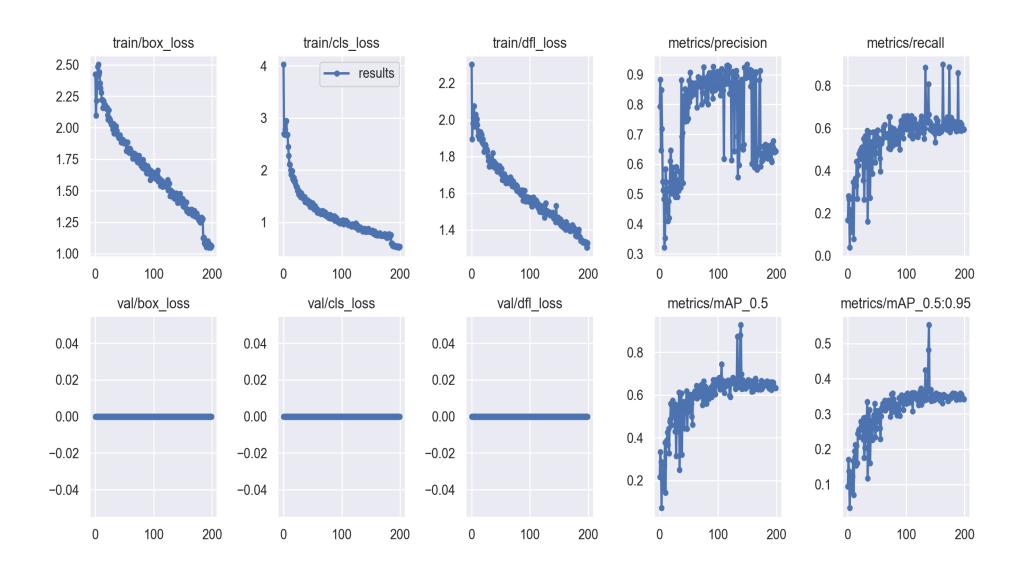
**Training Platform:** 

Anaconda Cloud

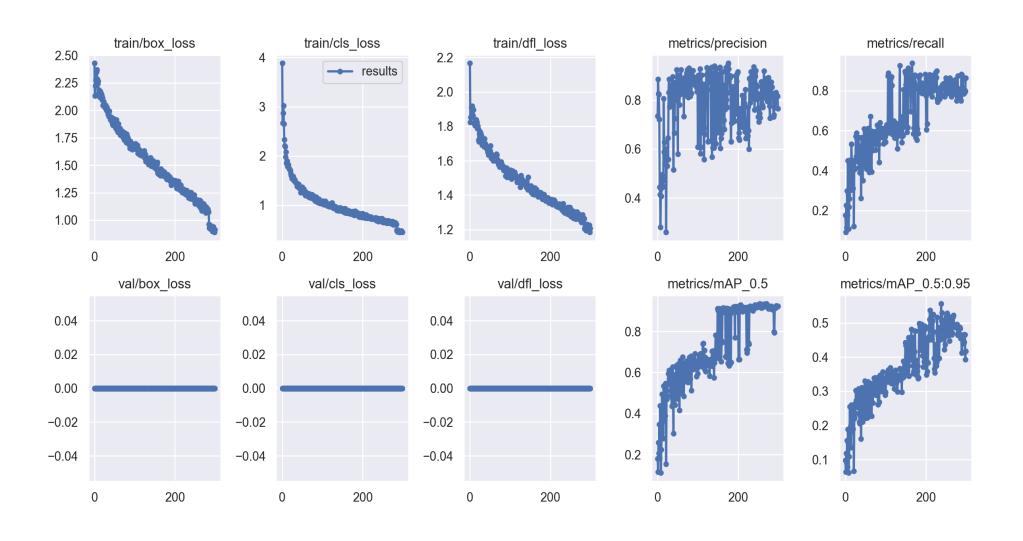
#### **Precision Recall Yolov9-e**



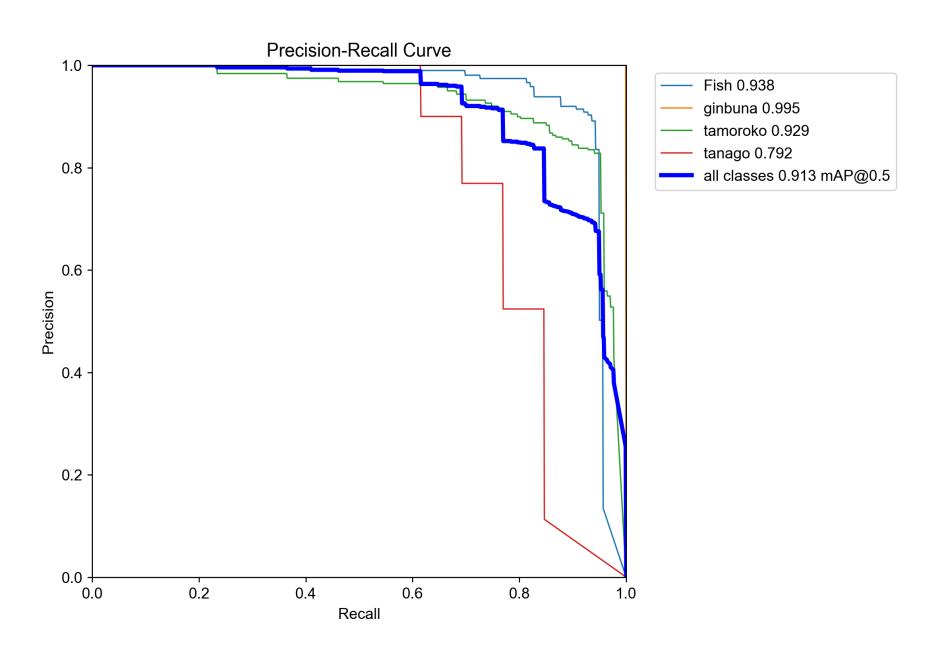
### **Training Result Yolov9-e Model**



## Training Result Yolov9-c Model



#### **Precision Recall Yolov9-c Model**

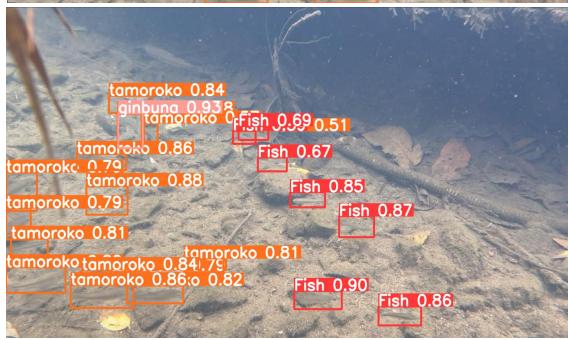


### **Test Images**









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