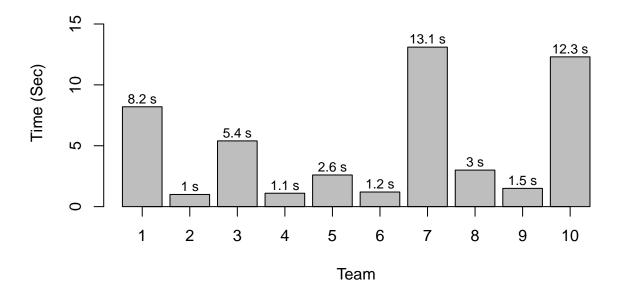
Project 3 Summary

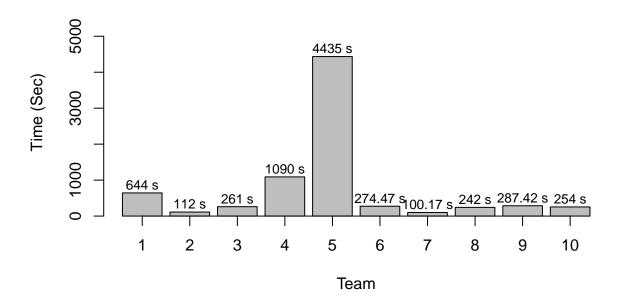
Feature extraction, running time (cost)

Training Time

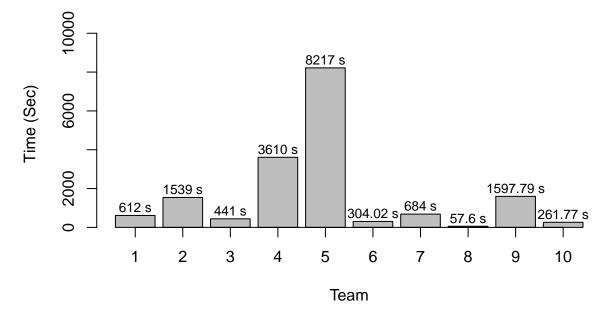
Baseline Model Training Time (s)



Model I Training Time (s)



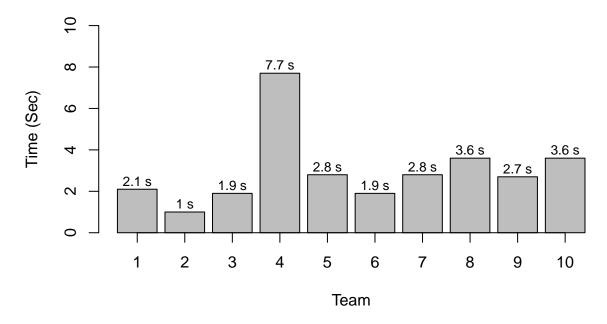
Model II Training Time (s)



Testing Time

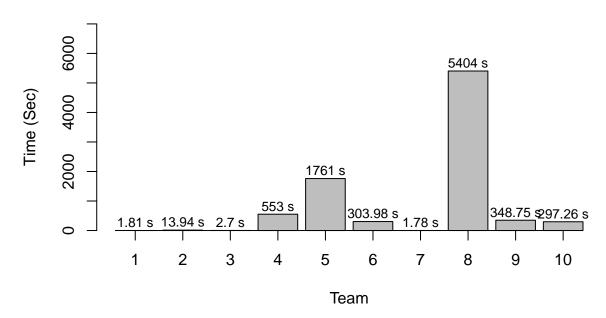
Is the baseline model testing time < 20s?

Baseline Model Testing Time (s)

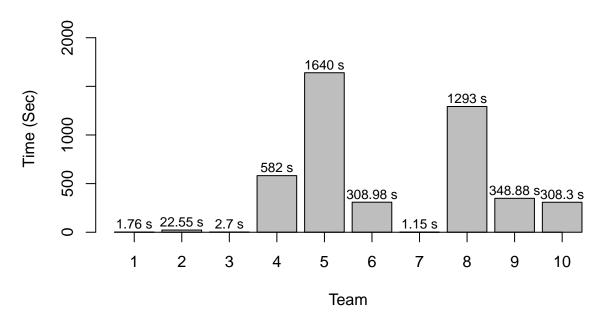


Is the model I testing time < 60s?

Model I Testing Time (s)



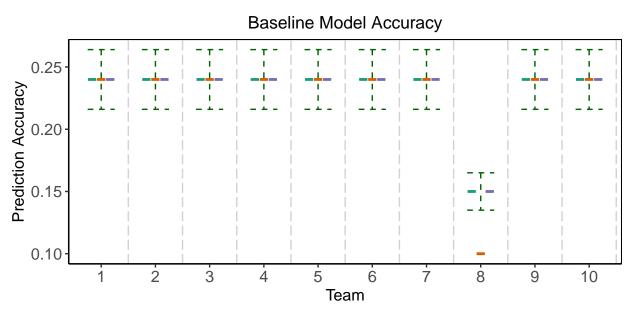
Model II Testing Time (s)

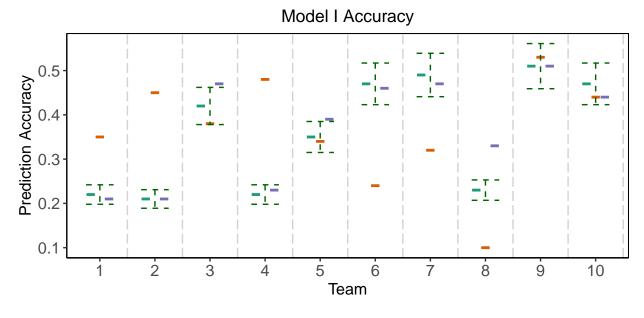


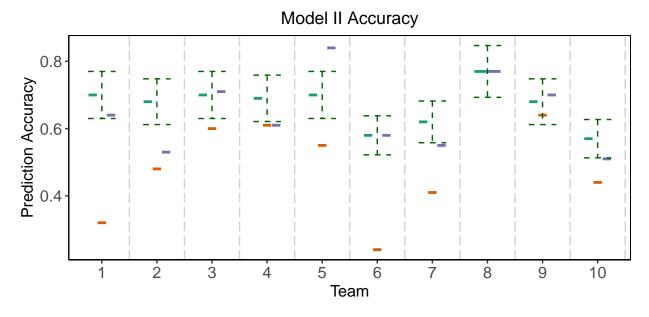
Performance

Compared Between Claimed, Submitted and Re-trained Accuracy

Is the accuracy based on the submitted prediction within 10% of the claimed accuracy? Vertical dashed green line is the range that covers 10% of the claimed results.







Compared Between Baseline and Advanced Models

Did the proposed model I (darker color) perform better than the baseline model(lightest color)? How was the affect after adding weakly-supervised learning technique (model II: darkest color)?

