When to Visit Toronto

A classification model predicting when there will be good weather

Alex Yu

```
## tree1_pred bad good
## bad 5674 671
## good 548 863
```

Accuracy = 84.25% Sensitivity (true positive rate) = 61.16% Specificity (true negative rate) = 89.38%

Bibliography

 $\label{lem:environment} Environment\ and\ Climate\ Change\ Canada\ (2018,\ September\ 27).\ Climate\ Data\ Extraction\ Tool.\ Aem.\ https://climate-change.canada.ca/climate-data/#/daily-climate-data$