In-class Lab 6b: Trees Part B

Submit Assignment

Due Oct 27 by 11:59pm Points 1 Submitting a file upload File Types pdf

Run the code of the tree-introduction.Rmd file and try to apply pruning for different number of leaves of your choice.

After doing your exploration, answer the following questions:

- 1) Which numbers of leaves did you try?
- 2) What accuracy did you get for each of them?
- 3) Which criteria do you use in order to choose which number of leaves to keep/prune? How does the plot of size vs misclassification error help?