

Recitation Week 8 Problems

Today we will work on making some plots and drawing conclusions - we will also be exploring Markdown files. To begin, open a markdown file - this can be a .Rmd file (a markdown file in R studio), a google collab book, or a jupyter notebook. Formatting and presentation are important today.

- 1) Pick either a dataset we have used so far in recitation or a dataset pre-loaded in R that you find interesting.
- 2) Data diagnostics: make a histogram of at least one variable. What does this information tell you? Draw conclusions - type up your conclusions in a text cell next to your plot.
- 3) Data exploration: make at least one bivariate plot. What does this information tell you? Draw conclusions - type up your conclusions in a text cell below near your plot.