

CMC Data Visualization: PSYC167

**Final Report for** Organization Name

**Project Title** 

Month, day, year

#### Team Members

Person A

Person B

Person C

Person D

## **Project Advisor**

Gabriel I. Cook

Liaison

Name

## Code and Project Files

GitHub: <a href="https://github.com/slicesofdata/repository-name">https://github.com/slicesofdata/repository-name</a>

Keywords:

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## Acknowledgments

#### Introduction

Examples of citing references from the .bib file in utils/references.bib.

Blah blah (Gill 1980) for single citation

Blah blah Gill (1980) and Gill (1980; see also Gill 1980, 2). In addition, (Anderson, Anderson, and Anderson 2015; Gill 1980) say blah blah blah.

(Gill 1980; Anderson, Anderson, and Anderson 2015) multiple citation can be separated by semi-colon

(1980) in order to suppress author name, and just display the year use a -

(see Gill 1980, 12; also this ref Anderson, Anderson, and Anderson 2015) is also valid

Libraries can cite in text also.

Blah blah R Core Team (2024), Xie (2024), Wickham et al. (2023), and Wickham et al. (2024)

## **Problem Statement**

Blah blah ...

#### Data

## Description

Blah blah ...

## Cleaning

Blah blah ...

#### Preprocessing

Blah blah ...

#### **Findings**

Blah blah ...

#### Discussion

Blah blah ...

#### Conclusion

Blah blah ...

 $<sup>^1</sup>$ Footnote goes here

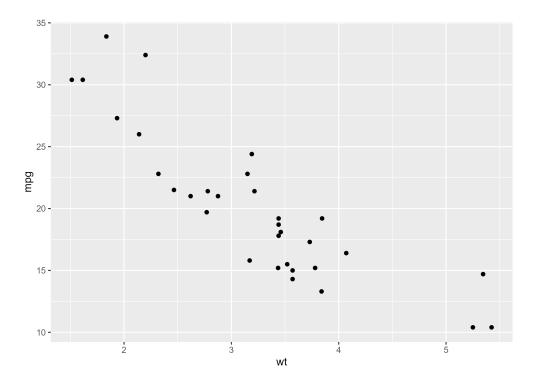


Figure 1: A good caption for the plot.

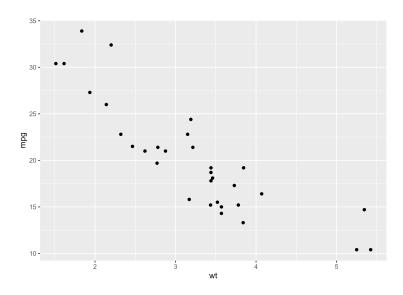


Figure 2: A caption for a 60% width plot.

#### References

- Anderson, S. W., S. P. Anderson, and R. S Anderson. 2015. Exhumation by Debris Flows in the 2013 Colorado Front Range Storm. Geology. https://www.R-project.org/.
- Gill, A. E. 1980. "Some Simple Solutions for Heat-Induced Tropical Circulation." Quart. J. R. Met. Soc. 106: 447–62.
- R Core Team. 2024. R: A Language and Environment for Statistical Computing. Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.
- Wickham, Hadley, Winston Chang, Lionel Henry, Thomas Lin Pedersen, Kohske Takahashi, Claus Wilke, Kara Woo, Hiroaki Yutani, Dewey Dunnington, and Teun van den Brand. 2024. *Ggplot2: Create Elegant Data Visualisations Using the Grammar of Graphics*. https://ggplot2.tidyverse.org.
- Wickham, Hadley, Romain François, Lionel Henry, Kirill Müller, and Davis Vaughan. 2023. *Dplyr: A Grammar of Data Manipulation*. https://dplyr.tidyverse.org.
- Xie, Yihui. 2024. Knitr: A General-Purpose Package for Dynamic Report Generation in r. https://yihui.org/knitr/.