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: <https://github.com/slicesofdata/repository-name>

Abstract

Keywords:

Table of Contents

Acknowledgments

Introduction

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

Blah 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) [1]

Problem Statement

Blah blah . . .

Data

Sources

Blah blah . . .

Characteristics

Blah blah . . .

Data Quality and Preprocessing

Blah blah . . .

Limitations

Blah blah . . .

Findings

Blah blah . . .

If you want to add sub-sections, use the ### flag.

Discussion

Blah blah . . .

If you want to add sub-sections, use the ### flag.

Conclusion

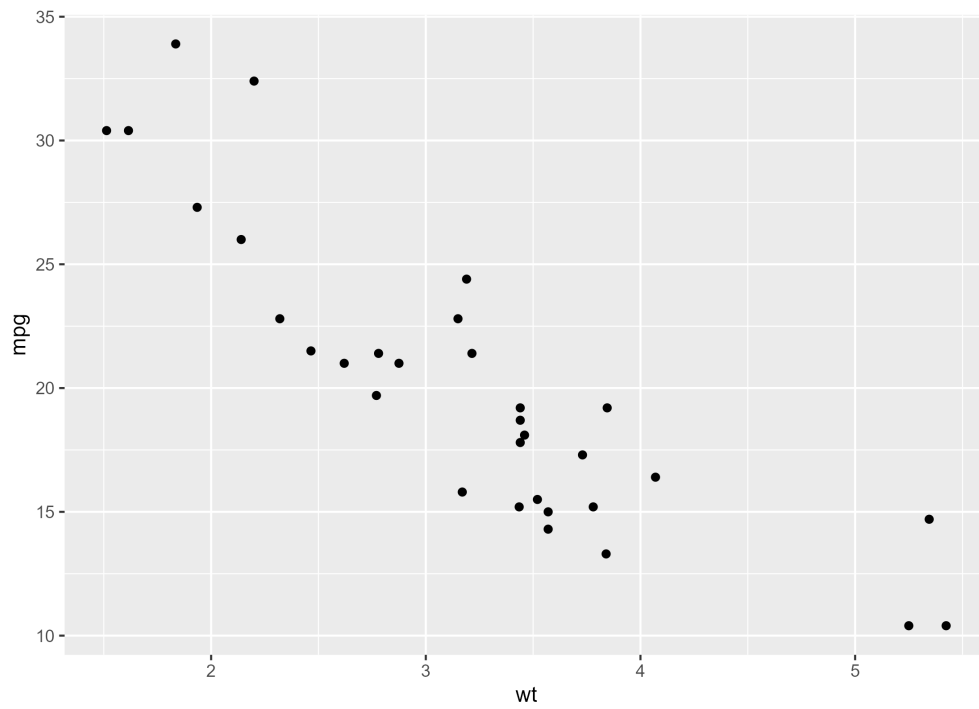Blah blah . . .

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[1] Footnote goes here
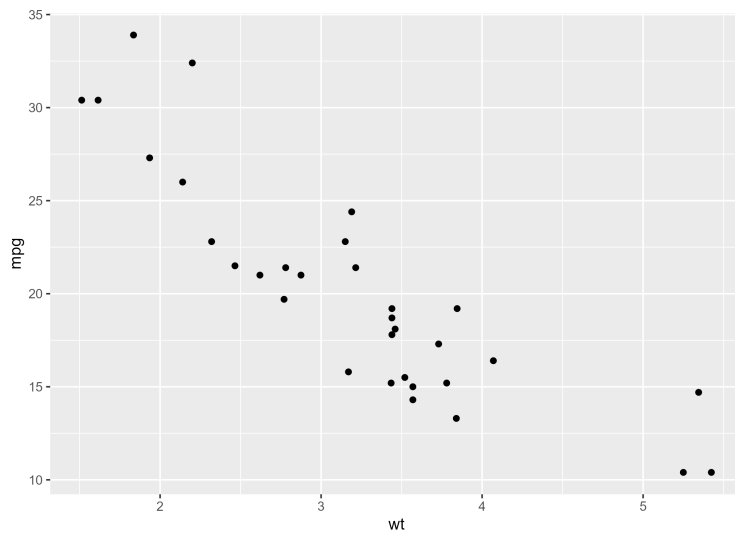
Figure 1: A good caption for the plot.

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

Challenges and Limitations

Blah blah . . .

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/.