ASSIGNMENT 4

David Smith

2023-07-16

Markdown Basics

Favorite Foods

1. Pigs in a blanket
2. Macaroni Salad
3. Fried Shrimp

Images

Add a Quote

- A wife of noble character is her husband's crown, but a disgraceful wife is like decay in his bones. Proverbs 12:4*

Add an Equation

$$V_{sphere} = \frac{4}{3}\pi r^3$$

Add a Footnote

[1]

Add Citations

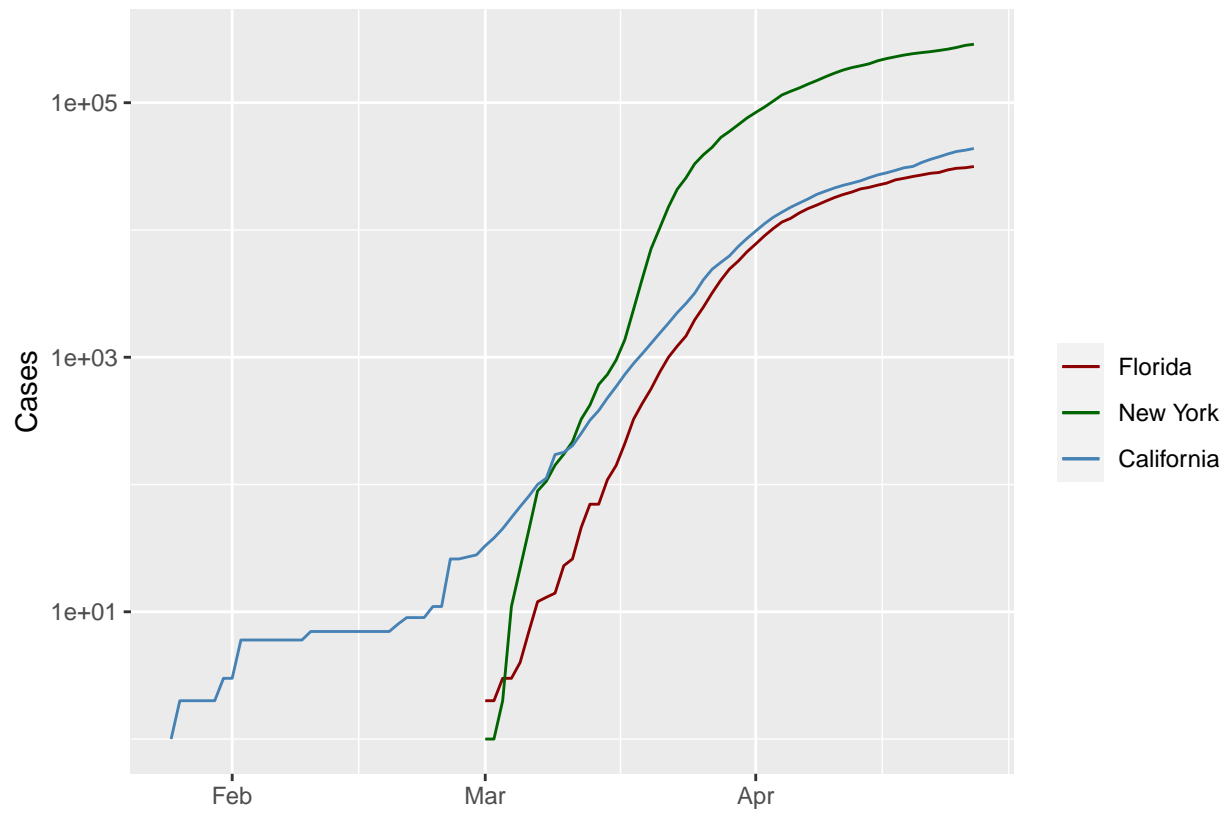- (Lander 2014)
- (Field, Miles, and Field 2012)

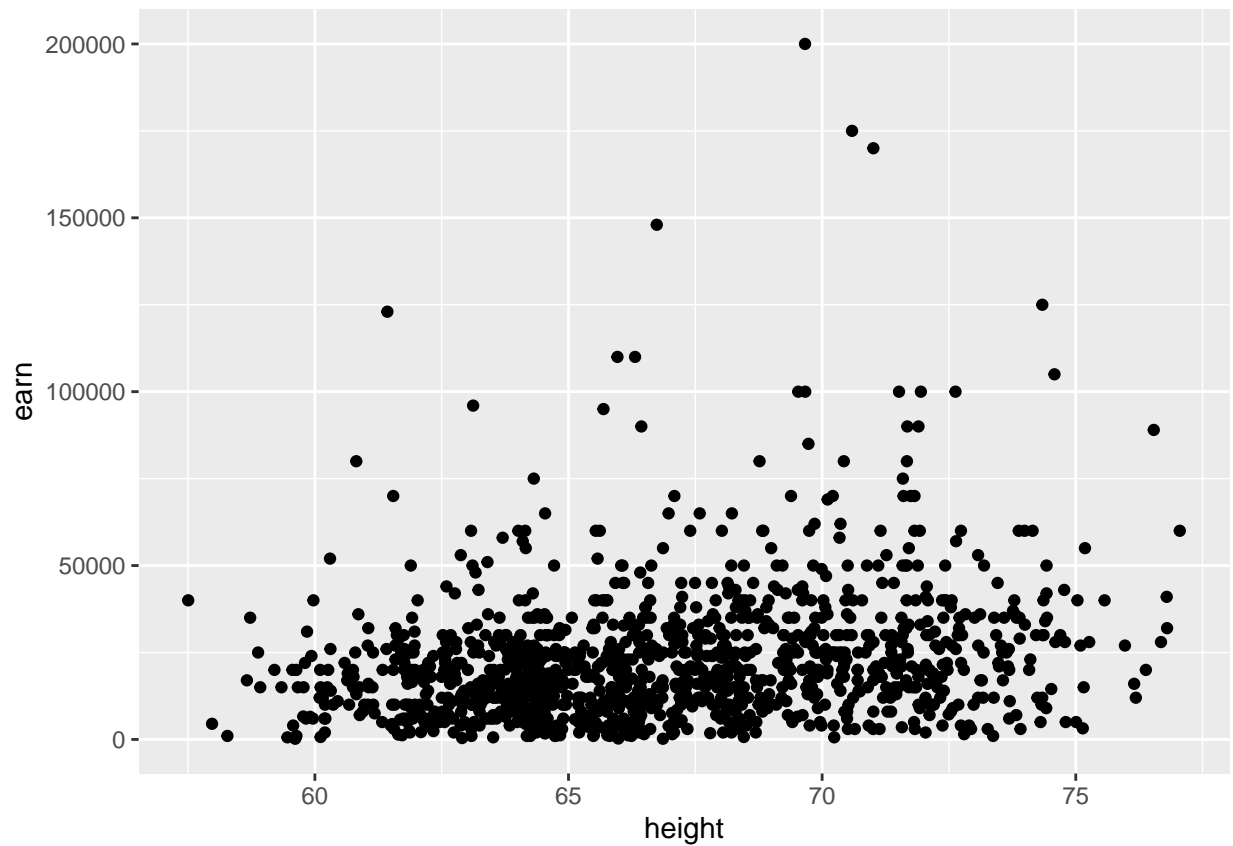[1]Markdown is pretty helpful after the initial shock wears off.

Figure 1: ALL Cases (Log Plot)

Inline Code

NY Times COVID-19 Data

R4DS Height vs Earnings

Tables

Knitr Table with Kable

first_column	second_column	third_column	fourth_column	fifth_column
Aragon	Men	Yes	No	88
Bilbo	Hobbit	No	Yes	129
Frodo	Hobbit	Yes	Yes	51
Sam	Hobbit	Yes	Yes	36
Sauron	Maia	No	Yes	7052

Table 2: One Ring to Rule Them All

Name	Race	In Fellowship	Is Ring Bearer?	Age
Aragon	Men	Yes	No	88
Bilbo	Hobbit	No	Yes	129
Frodo	Hobbit	Yes	Yes	51
Sam	Hobbit	Yes	Yes	36
Sauron	Maia	No	Yes	7052

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Sam	Hobbit	Yes	Yes	36
Sauron	Maia	No	Yes	7052

Pandoc Table

#pander.table(characters_df, style = 'grid')

References

@ref(https://cran.r-project.org/web/packages/pander/vignettes/pandoc_table.html)

Field, A., J. Miles, and Z. Field. 2012. *Discovering Statistics Using r.* SAGE Publications. https://books.google.com/books?id=wd2K2zC3swIC.

Lander, J. P. 2014. *R for Everyone: Advanced Analytics and Graphics.* Addison-Wesley Data and Analytics Series. Addison-Wesley. https://books.google.com/books?id=3eBVAgAAQBAJ.