ASSIGNMENT 4

Janine Par

2021-04-24

Markdown Basics

Favorite Foods

- 1. Sushi and Sashimi
- 2. Filipino Food
- 3. Chicken Shawarma

Images

Add a Quote

The Goal is not to be better than the other man, but your previous self.

Add an Equation - Mean Formula

$$\bar{X} = \frac{\sum_{i=1}^{n} x_i}{n}$$

Add a Footnote

DSC520 Statistics for Data Science¹

Add Citations

- \bullet R for Everyone (Lander 2014)
- Discovering Statistics Using R (Field, Miles, and Field 2012)

 $^{^1\}mathrm{Week}$ 6: R $\mathrm{Markdown}$

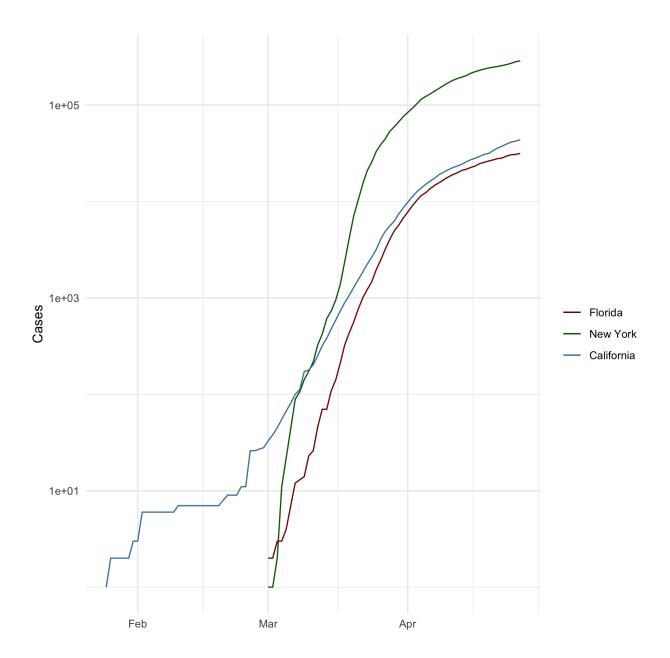
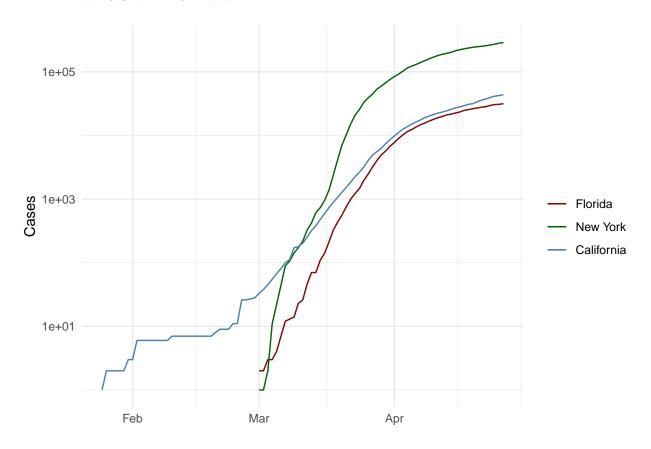


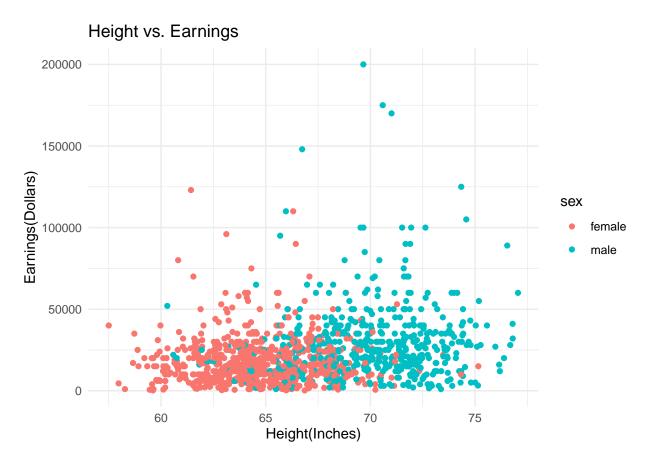
Figure 1: All Case Log Plot

Inline Code

NY Times COVID-19 Data



R4DS Height vs Earnings



Tables

Knitr Table with Kable

Table 1: One Ring to Rule Them All

name	race	$in_fellowship$	ring_bearer	age
Aragon	Men	TRUE	FALSE	88
Bilbo	Hobbit	FALSE	TRUE	129
Frodo	Hobbit	TRUE	TRUE	51
Galadriel	Elf	FALSE	FALSE	7000
Sam	Hobbit	TRUE	TRUE	36
Gandalf	Maia	TRUE	TRUE	2019
Legolas	Elf	TRUE	FALSE	2931
Sauron	Maia	FALSE	TRUE	7052
Gollum	Hobbit	FALSE	TRUE	589

Pandoc Table

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

References

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.