ASSIGNMENT 4

Bhushan Suryawanshi

2020 - 06 - 15

Markdown Basics

Favorite Foods

- 1. Pizza
- 2. Donut
- 3. Pie

Images

Add a Quote

Data really powers everything that we do. - Jeff Weiner, CEO LinkedIn

Add an Equation

$$\sum_{n=1}^{10} n^2$$

Add a Footnote

This is a footnote.¹

Add Citations

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

 $^{^1}$ This is a footnote in R Markdown

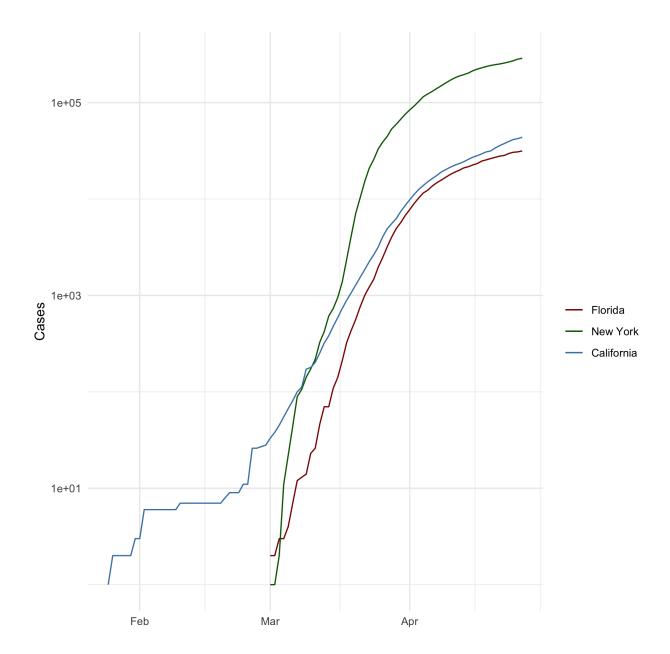
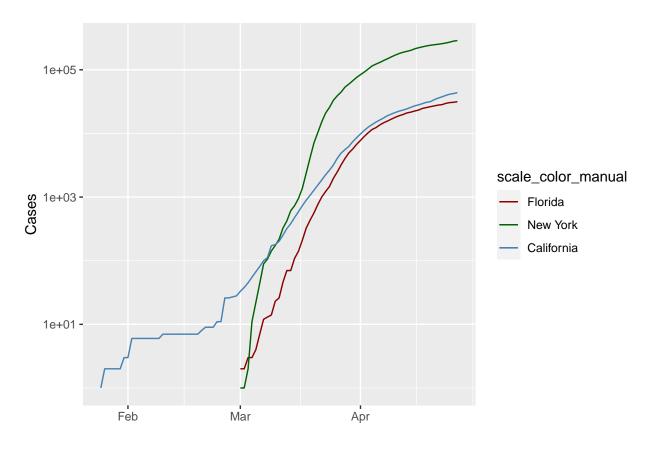


Figure 1: All Cases (Log Plot).

Inline Code

NY Times COVID-19 Data



R4DS Height vs Earnings

Height vs. Earnings

200000

150000

100000

Sex female male

female male

Tables

Knitr Table with Kable

Table 1: Table 1: One Ring to Rule Them All

name	race	$in_fellowship$	${\rm ring_bearer}$	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.