

# ASSIGNMENT 4

Sarah Holdman

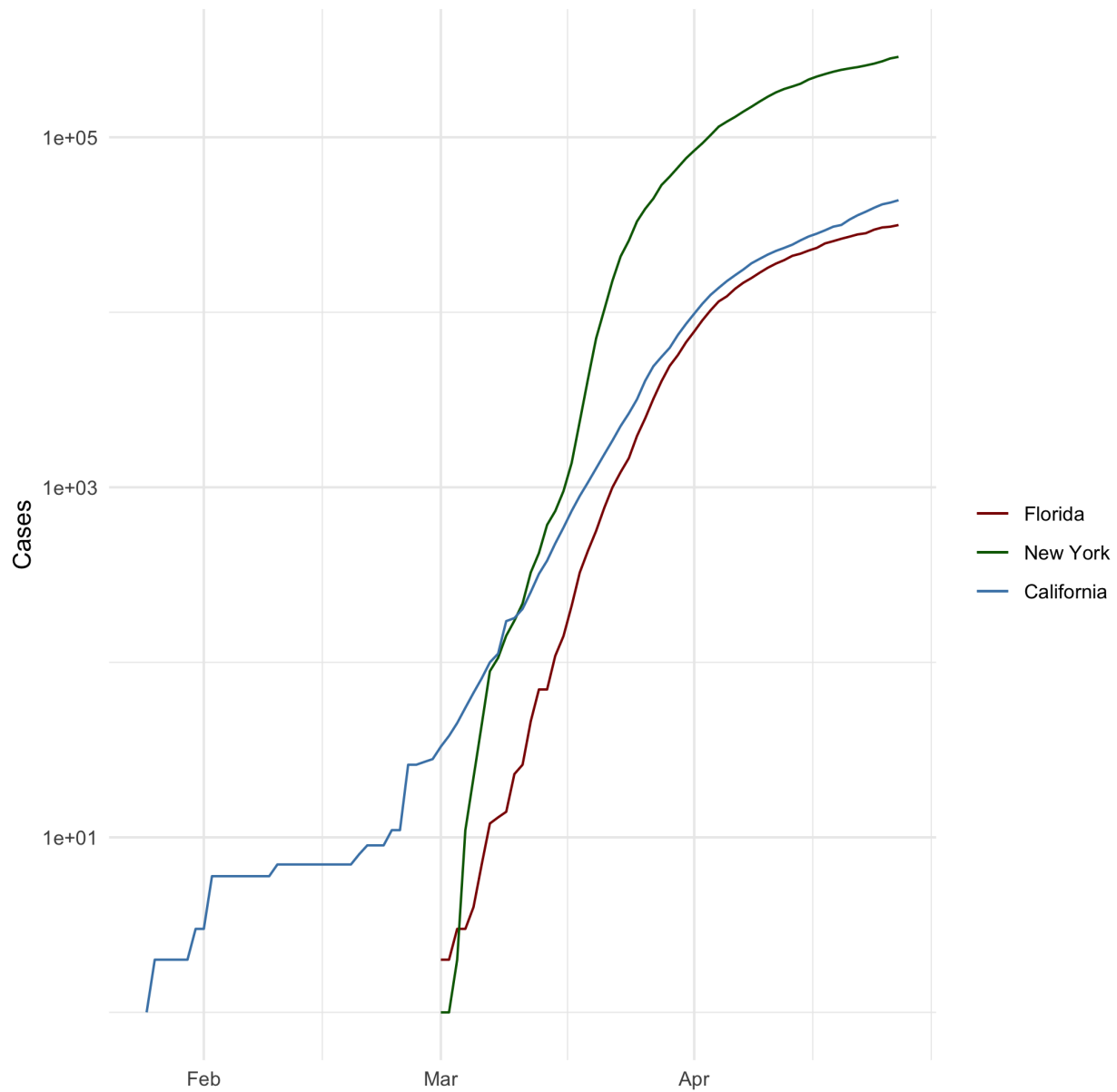
2020-09-28

## Markdown Basics

### Favorite Foods

1. Crab legs
2. Tacos
3. Pizza

## Images



*All Cases (Log Plot)*

## Add a Quote

“I’d rather die on my feet, than live on my knees- Emiliano Zapata”

## Add an Equation

$$f(k) = \binom{n}{k} p^k (1-p)^{n-k}$$

## Add a Footnote

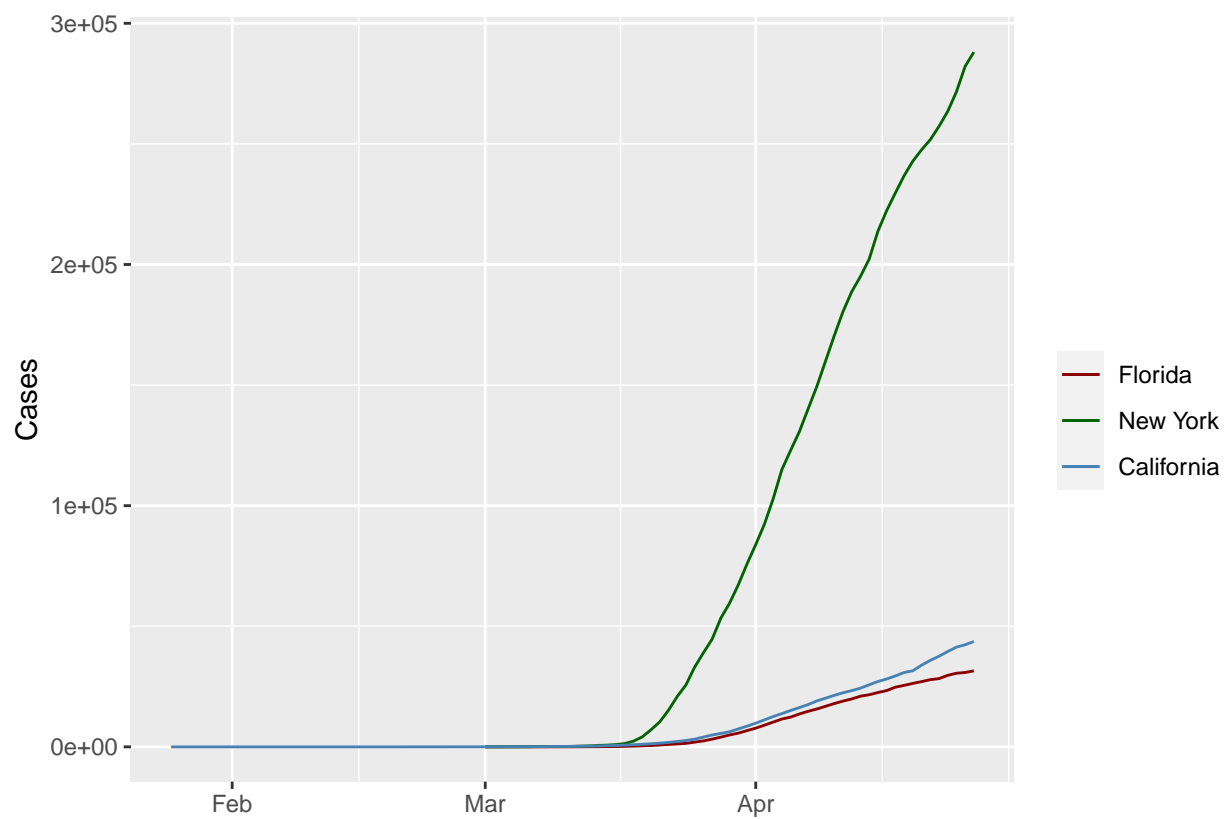
1

## Add Citations

- R for Everyone
- Discovering Statistics Using R

## Inline Code

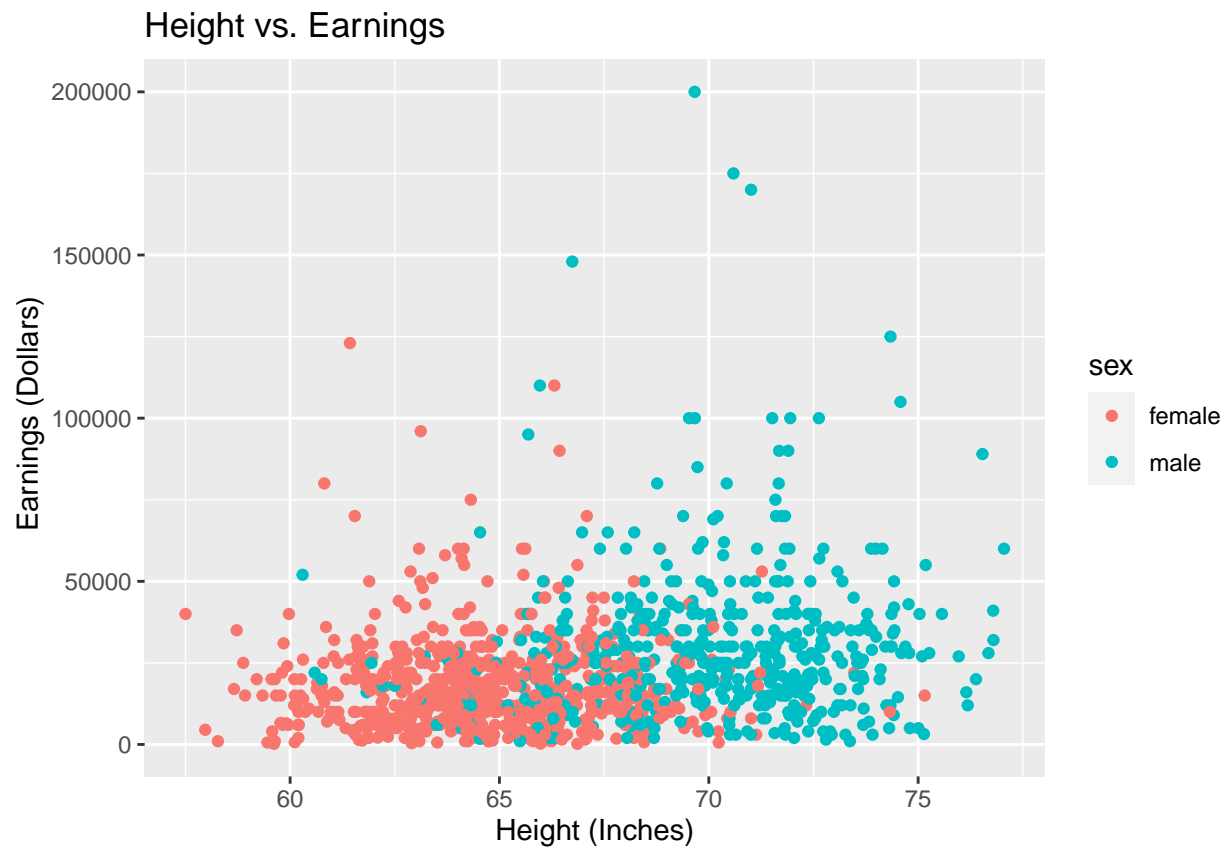
### NY Times COVID-19 Data



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<sup>1</sup>This is a footnote

## R4DS Height vs Earnings



## Tables

### Knitr Table with Kable

Table 1: 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

Table 2: The Lord of the Rings

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

## 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>.