

ASSIGNMENT 4

Ganesh Kale

2021-04-24

Markdown Basics

Favorite Foods

1. Egg Omlette
2. Grilled Salmon
3. Chicken Fajitas

Images

Add a Quote

Someone Said:

A finite mindset fears surprises, an infinite mindset sees opportunity in uncertain.

Add an Equation

$$\sum_{i=1}^n (X_i - Y_i)^2$$

Add a Footnote

This is footnote¹

Add Citations

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

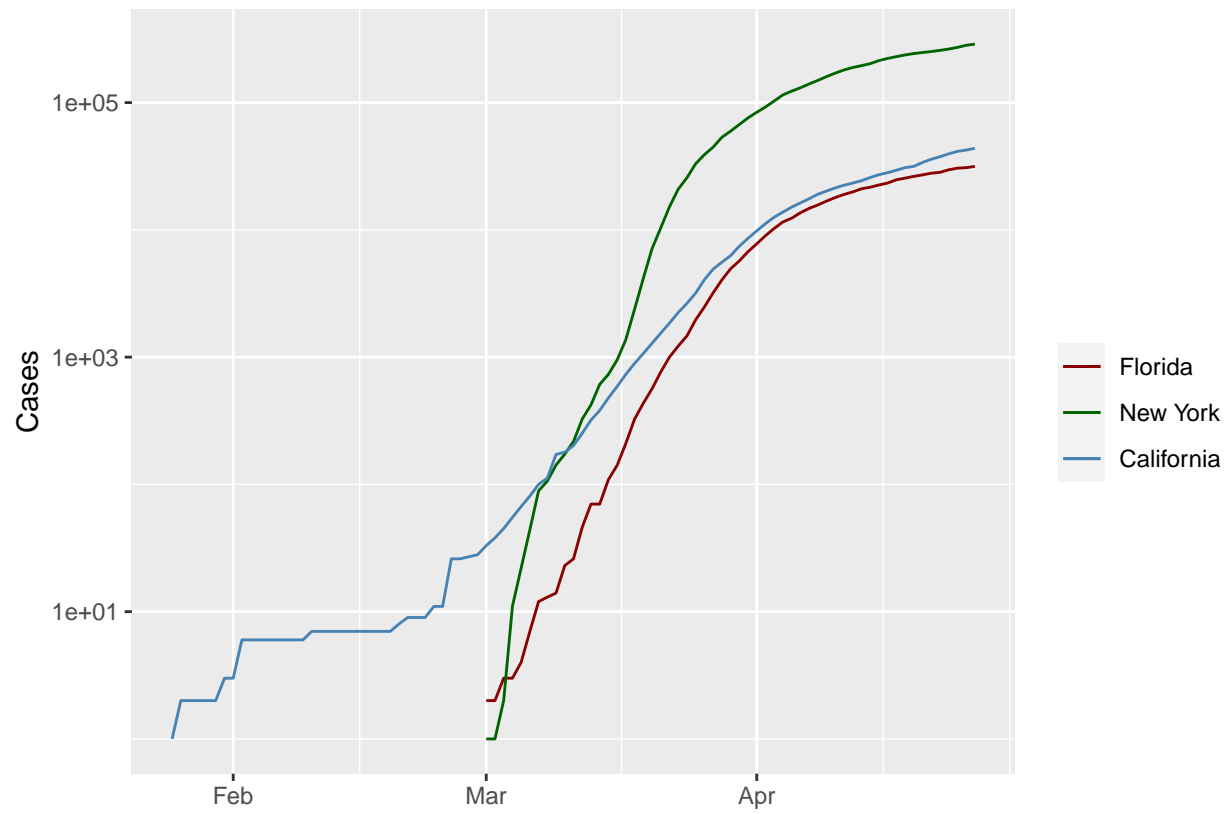
¹R for Everyone.



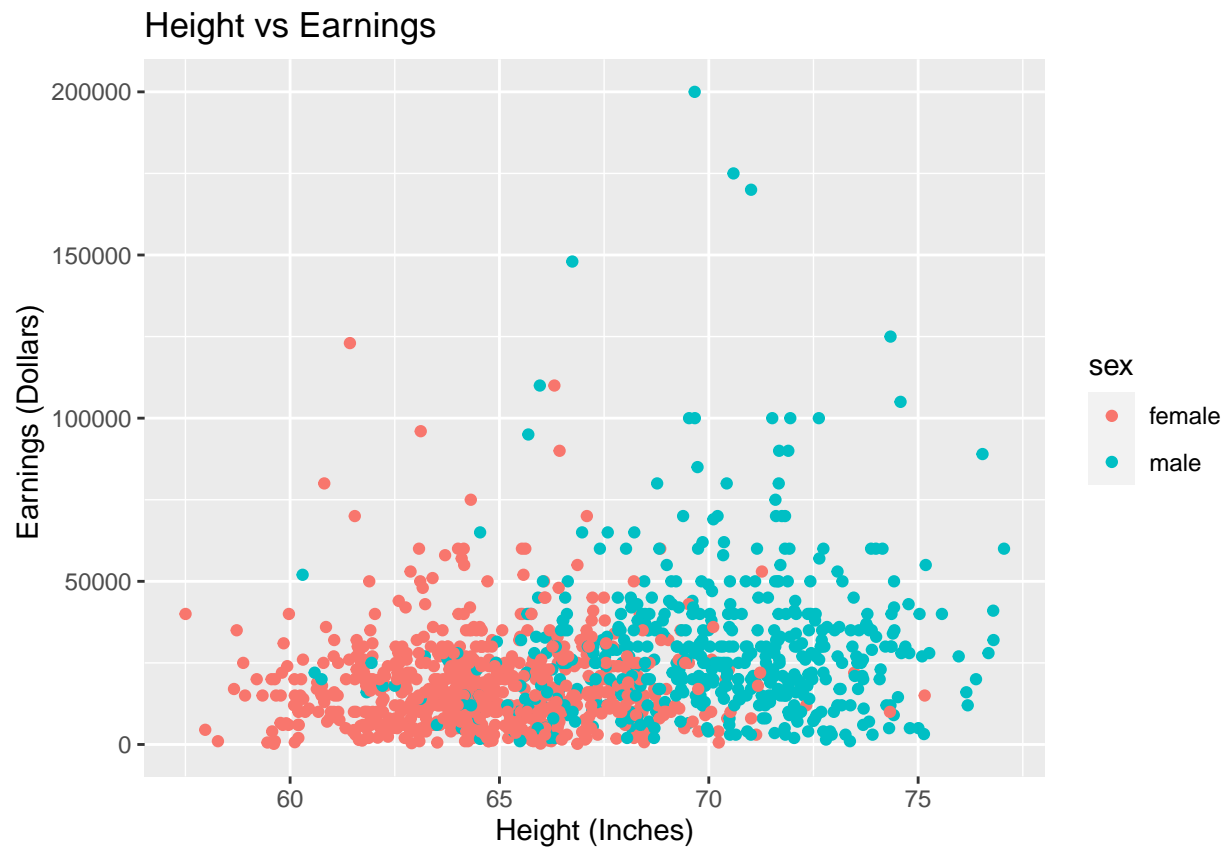
Figure 1: All Cases (Log Plot)

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 | fellowship | 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>.