ASSIGNMENT 4

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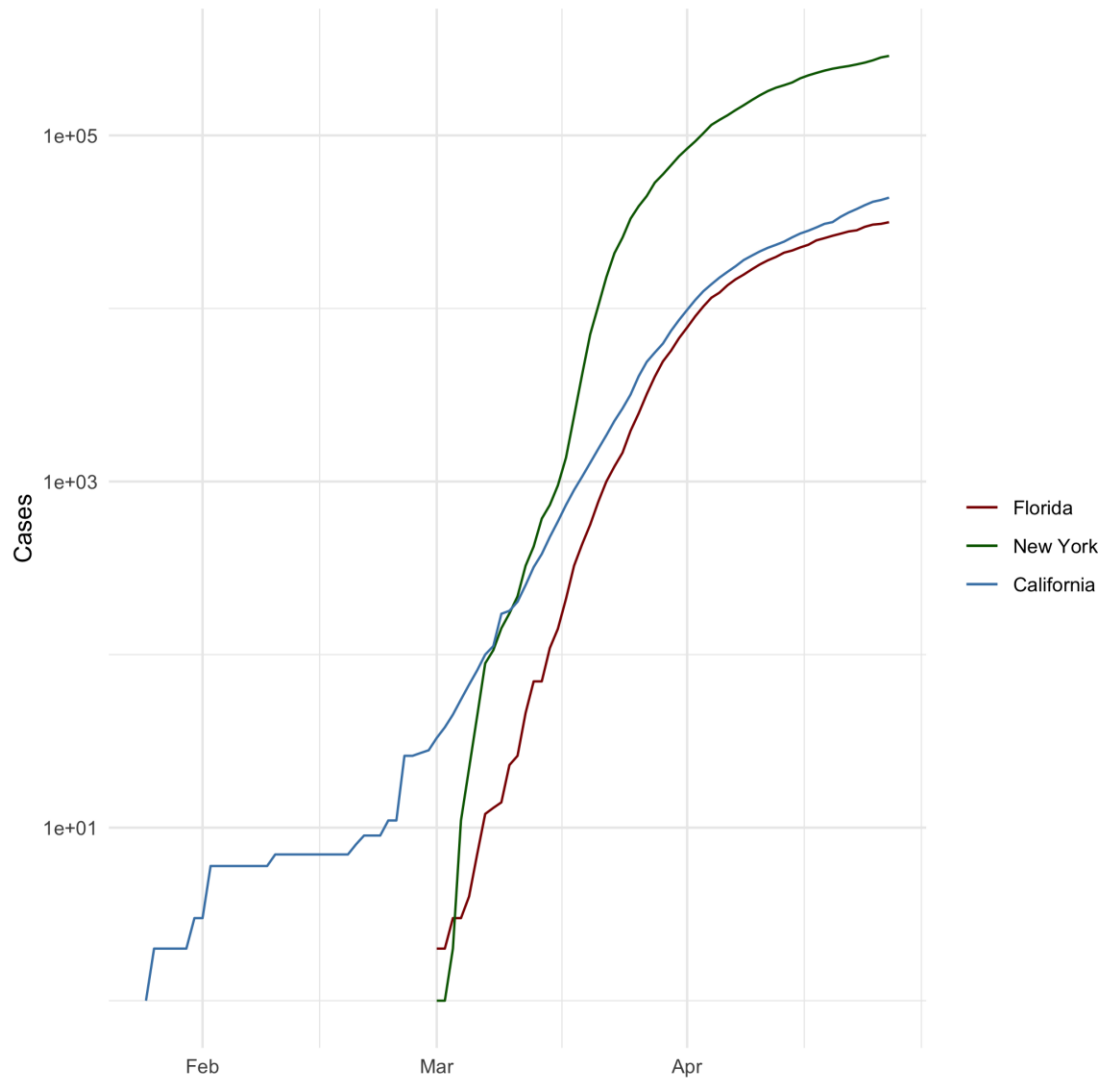
2022-01-23

Markdown Basics

Favorite Foods

1. Burgers
2. Pasta
3. Hot Dogs

Images

All Cases (Log Plot)

Add a Quote

> "The TASK ahead of you is not greater than the strength within you." ## Add an Equation $P(A|B) = \frac{P(B|A)P(A)}{P(B)}$
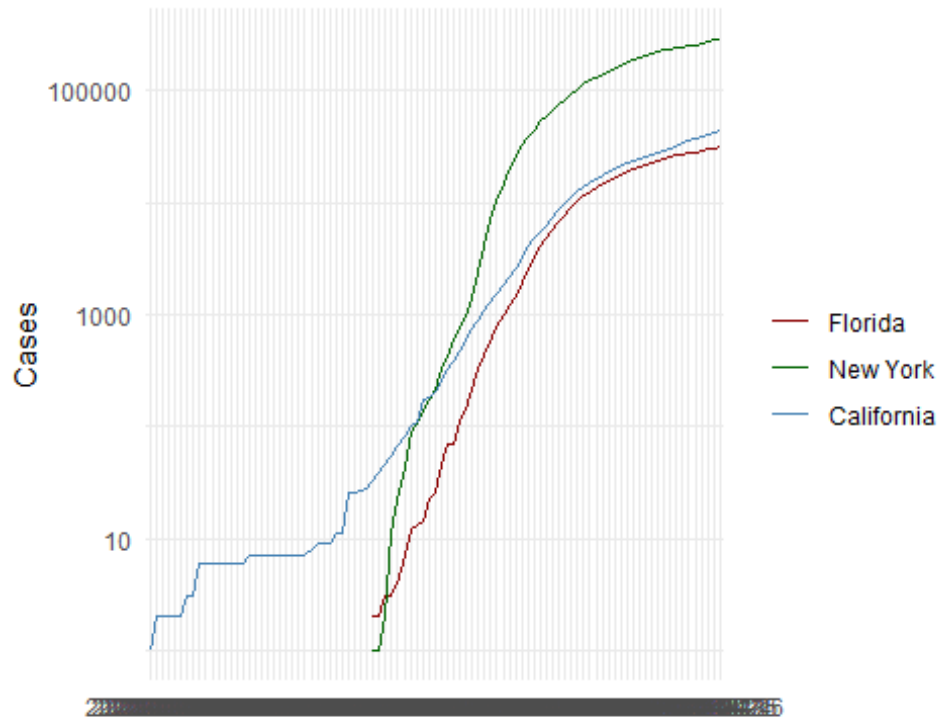
Add a Footnote

This is a footnote[1]

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1 This is a footnote in R markdown

Add Citations

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

Inline Code

NY Times COVID-19 Data

R4DS Height vs Earnings

Height vs Earnings

Tables

Knitr Table with Kable

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
Gandalf	Men	No	Yes	500
Gollum	Hobbit	No	No	200
Tom	Men	No	No	100
Legolas	Men	No	No	50

Pandoc Table

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## 
## 
```

```
## +---------+--------+---------------+----------------+------+
## |  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 |
## +---------+--------+---------------+----------------+------+
## | Gandalf |  Men   |      No       |      Yes       | 500  |
## +---------+--------+---------------+----------------+------+
## | Gollum  | Hobbit |      No       |       No       | 200  |
## +---------+--------+---------------+----------------+------+
## |   Tom   |  Men   |      No       |       No       | 100  |
## +---------+--------+---------------+----------------+------+
## | Legolas |  Men   |      No       |       No       |  50  |
## +---------+--------+---------------+----------------+------+
##
## Table: One Ring to Rule Them All
```

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.