

# Couto\_Assignment\_04\_02

Mcouto

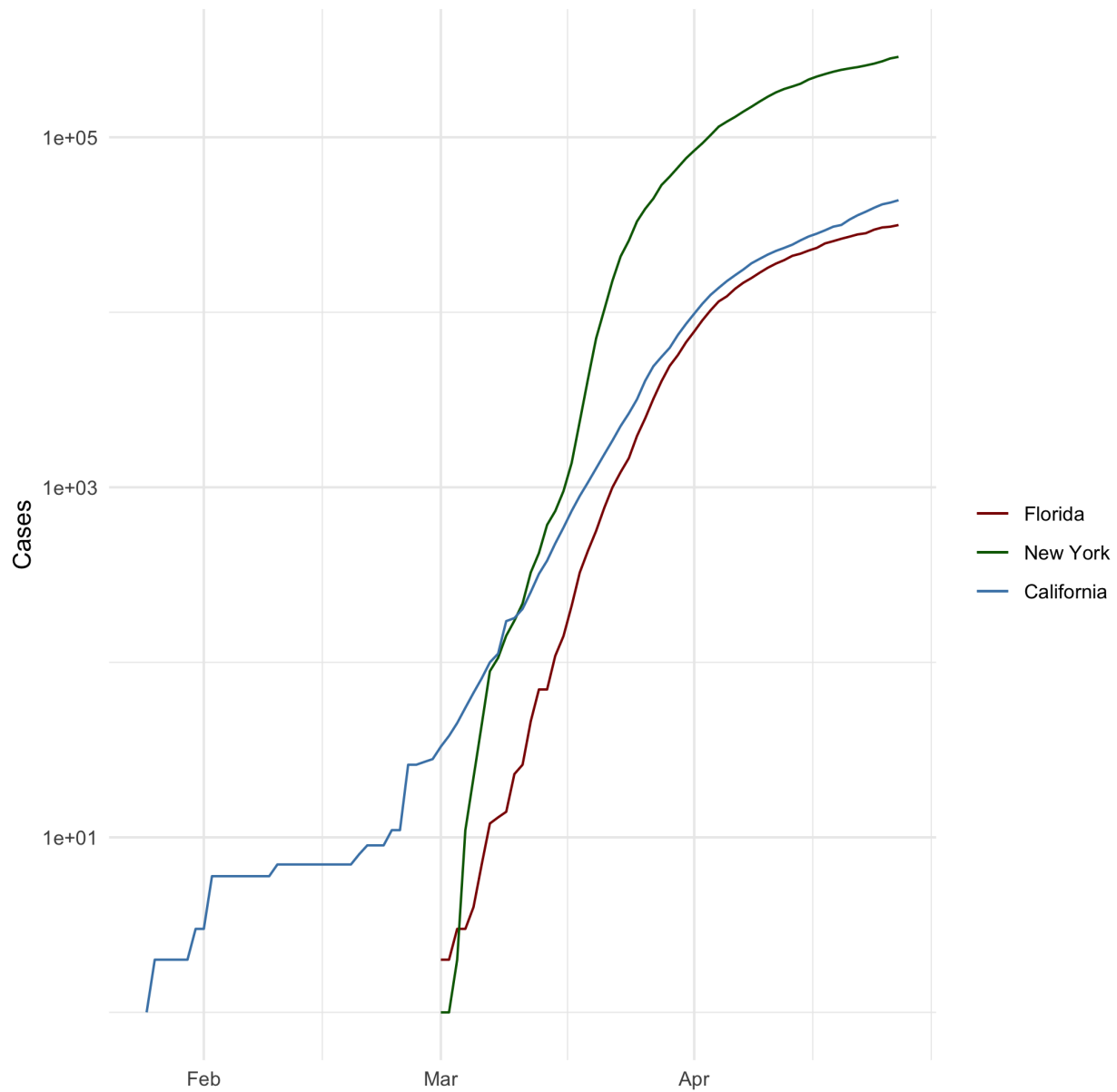
2023-07-20

## Markdown Basics

### Favorite Foods

1. Sushi
2. Desserts
3. Filipino Cuisine

## Images



## Add a Quote

“If more of us valued food & cheer & song above hoarded gold, it would be a merrier world.” -  
Thorin, Chapter 18

Add an Equation

\$\$

$$E = mc^2$$

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## Add a Footnote

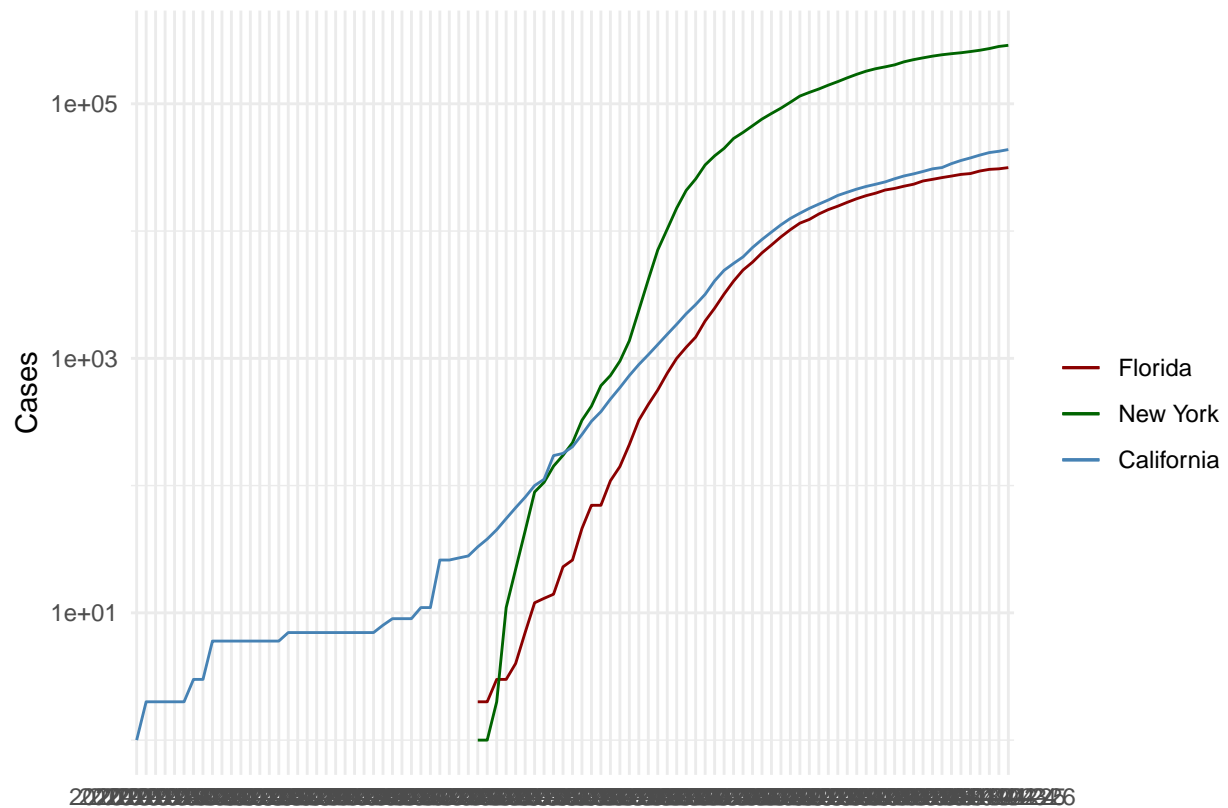
1

## Add Citations

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

## Inline Code

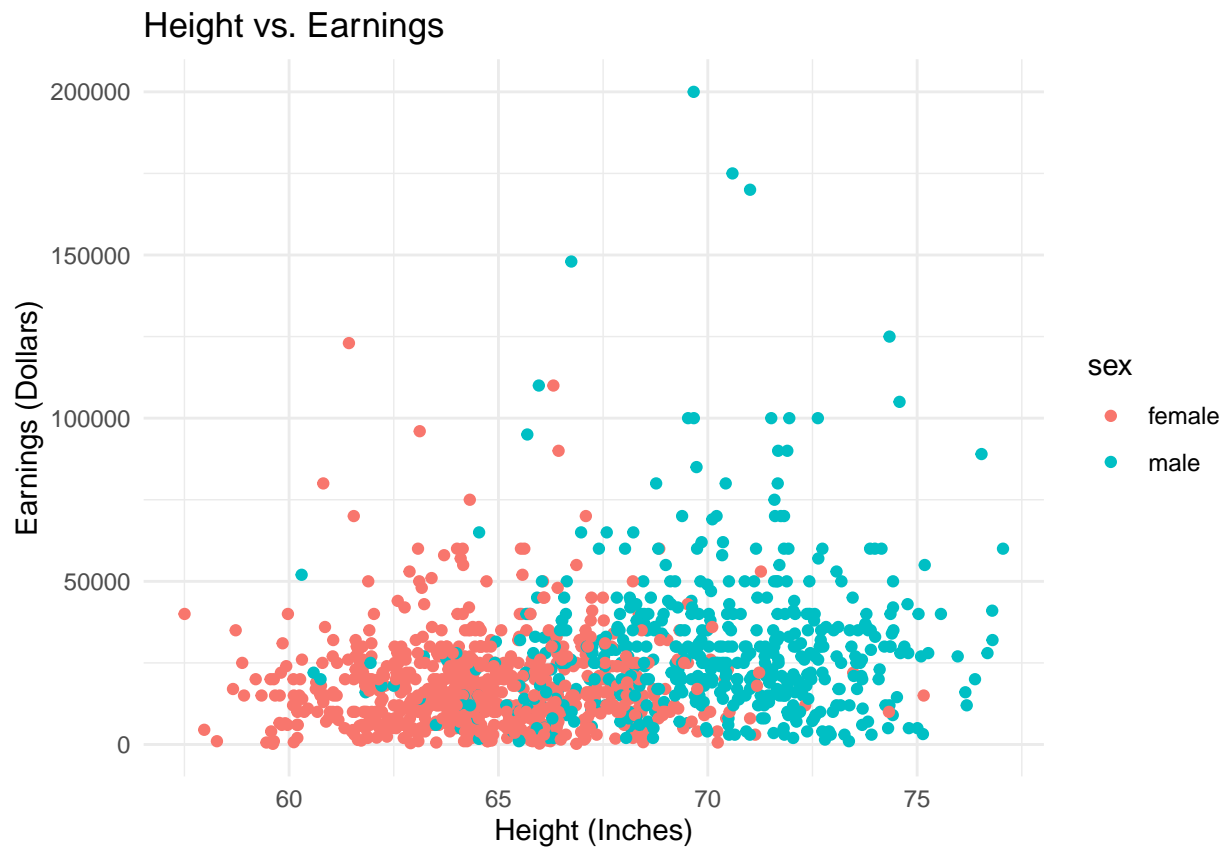
### NY Times COVID-19 Data



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

## R4DS Height vs Earnings



## Tables

### Knitr Table with Kable

Table 1: 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 |

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>.