

Tidy Tuesday -- Wednesday April 8, 2020

Event [announcement on Meetup](#)

Zoom details:

Join Zoom Meeting

<https://zoom.us/j/605257057?pwd=VTc2TjVSTk1NUHZuRFZ2TUZtd3d0UT09>

<https://zoom.us/j/605257057>

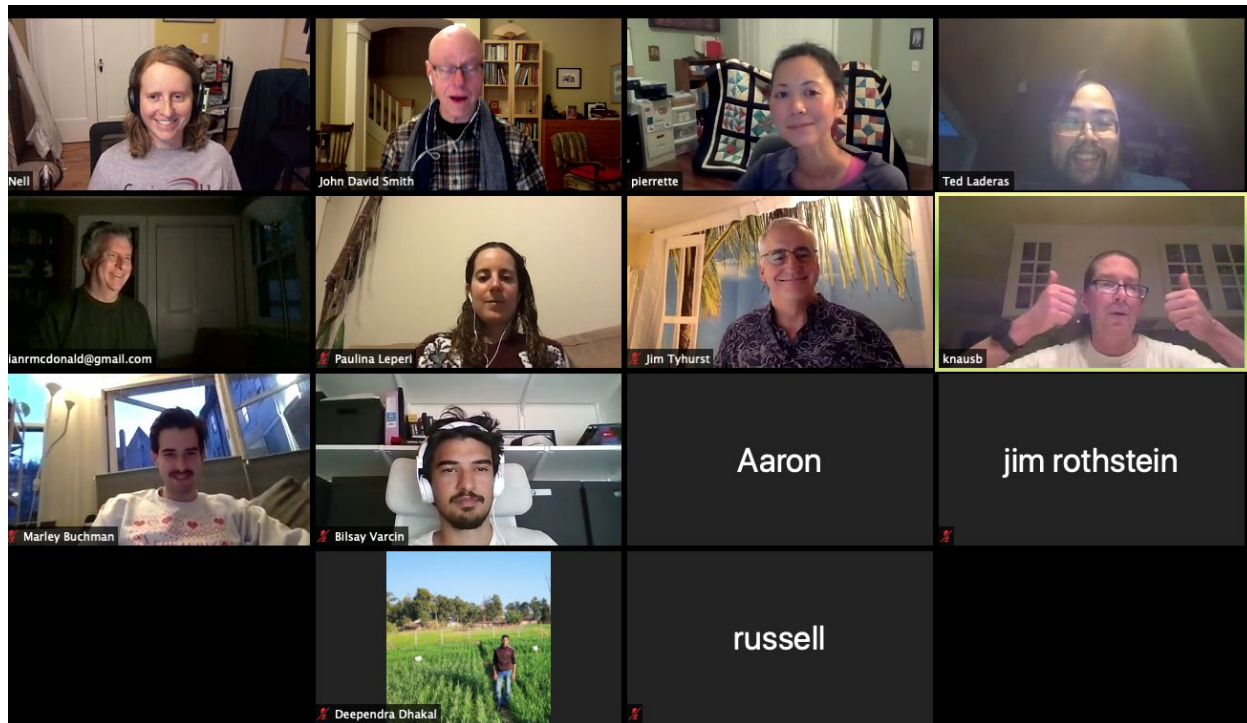
Meeting ID: 605 257 057

Password: 029874

Some issues I see:

- Ice Breaker
  - Self, where go first after quarantine
  - What's your favorite R package?
  - What brings you here tonight?
- narrowing down the number of dataset alternatives to something that a group can handle in a small amount of time
  - Traumatic brain injury
  - Office
  - College Tuition
- figuring out the size of breakout rooms and whether people are OK with random assignment or whether they want to pair up (which might be complicated)
- Deciding on the length of breakouts
- Agreeing on communication protocols (like a shared Google Doc or a Slack channel)
  - Use Zoom chat
  -

Since this is a bit last minute I'm going to suggest that all the Slack communication happen in the #r channel. However, we could also have a have a channel just for this purpose, like TidyTuesday channel or something catchy.



JDS:

[https://docs.google.com/document/d/1\\_LLm1ROKSwU0f5dVGkTMvfq3rq-Fq1XnFZSk9mmX7kA/edit](https://docs.google.com/document/d/1_LLm1ROKSwU0f5dVGkTMvfq3rq-Fq1XnFZSk9mmX7kA/edit)

JDS: =====

Self, where go first after quarantine

=====

ianrmcdonald@gmail.com: I'm Ian. I assume I will go to a bar somewhere, but TBD.

Ted Laderas: Ted Laderas, San Diego

Aaron: Gym

JDS: John: downtown Portland on the MAX for food and a movie.

pierrette: I'm Pierrette, I will probably be going in to work first!

Marley Buchman: Marley, and I will be headed to see a barber

Jim Tyhurst: Jim T: Breckenridge, CO

Bilsay Varcin: Bilsay Varcin - Somewhere in the coast

pleperi: Paulina — hiking Angel's Rest or somewhere else near Multnomah Falls

Nell: I'm Nell. After quarantine I'm going to go out to eat.

JDS: =====

What's your favorite R package?

=====

ianrmcdonald@gmail.com: GGanimate, but I don't really know how to use it

JDS: Dplyr

Ted Laderas: Ted: here()

Marley Buchman: Marley — Tidycensus

Aaron: tidyverse

pierrette: ggplot

pleperi: Ggplot2

Nell: ggplot2

Jim Tyhurst: ggplot2

Bilsay Varcin: tidyverse

Ted Laderas: Thomas Lin Pedersen

JDS: =====

What brings you here tonight?

=====

JDS: Messing around d with data in the company of others.

Paulina Leperi: I'm a data team of 1 at work so always appreciate working with others and getting new ideas

Marley Buchman: Work on something new and different

Jim Tyhurst: Practice exploratory data analysis

Bilsay Varcin: I learn the most when I collaborate

pierrette: more practice

Nell: I want to learn and use R more effectively

ianrmcdonald@gmail.com: I have been away from Portland for nearly a year and I want to connect with the R community. I've been in Vancouver BC

Ted Laderas: Just to hang out and talk about data

JDS: =====

Chosing data set

=====

Ted Laderas: Traumatic brain injury

Office

College Tuition

knausb: Realized I'm muted. Hello everyone! I'm in Corvallis so I don't know any of you Portland folks. Thank you for including me!

knausb: I've never been to a hockey hour before so this is all new to me.

knausb: Me too! But our group in Corvallis has tried "The Office" data too.

JDS: Traumatic brain - 3 ups

JDS: College tuition - 0

knausb: I'll vote for "The Office" because, why not?

ianrmcdonald@gmail.com: I vote for The Office

JDS: The Office - 4

JDS: \_\_\_\_\_

JDS: Office wins!

JDS:

<https://github.com/rfordatascience/tidytuesday/blob/master/data/2020/2020-03-17/readme.md>

knausb: I see a screen.

knausb: I'm trying to install shrute and am receiving a "package 'shrute' is not available (for R version 3.6.2)" warning.

knausb: Hahaha! Schrute does install.

Ted Laderas: Episode numbers across seasons

Paulina Leperi: I'll take that one

knausb: I'm up for random assignment.

jim rothstein: random is ok for me

knausb: mydata <- schrute::theoffice

knausb: str(mydata) reports a single tibble

knausb: Can we read the data in?

knausb: table(mydata\$season, mydata\$writer)

Deependra Dhakal: I am having to configure the system just now. So please dont mind my participation and keep going along.

Jim Tyhurst: writer\_ratings <- df %>% select(writer, imdb\_rating, air\_date, season, episode) %>% unique()

JDS: writers <- theoffice %>% group\_by(season, episode, writer) %>%

summarise(imdb\_rating= mean(imdb\_rating)) %>% ungroup()

knausb: I can see the x-axis

knausb: I've returned to main session and I'm muted.

knausb: I was unmuted, but I refuted myself.

knausb: I think autocorrect "refuted" me, but I meant remuted.

JDS: =====

ianrmcdonald@gmail.com: Pre select the dataset

JDS: Learning how other people do stuff is revealing.

Ted Laderas: It helped if one person drove

Marley Buchman: I really enjoyed the pair programming aspects of the session in the smaller groups. Learned some new functions and tricks

Nell: We were on the fence about working together or separately but I think for the short time we had it worked well to work together

Paulina Leperi: Having one person screen share to collaborate was helpful

knausb: I'm slowly learning tidy functions for the base methods I usually go to.

Aaron: The breakout session was a lot more efficient than I had anticipated...

pierrette: I like having backseat drivers

Bilsay Varcin: learned geom\_ribbon + how plotly works

ianrmcdonald@gmail.com: What's a backseat driver?

Ted Laderas: The ones who suggest changes to code while the driver is typing

JDS: \_\_\_\_\_

ianrmcdonald@gmail.com: I thought Zoom worked well...sorry I'm reversing the order of your question

Marley Buchman: Have the dataset determined beforehand and spend more time working together

Ted Laderas: preselect the dataset

Jim Tyhurst: I would like to have a short time to consider the data myself before working in a group.

Bilsay Varcin: pre select the dataset

JDS: More time for the breakout.

Paulina Leperi: Maybe split into groups and then generate questions

ianrmcdonald@gmail.com: I would just pick a dataset in advance

knausb: A backseat driver sits in the backseat and tries to tell the driver what to do. Control issues.

Nell: Maybe pick the dataset ahead of time so we can spend a bit more of the time on working with the data

pierrette: maybe helpful to at least download the data ahead of time (but not spend time looking at it)

Aaron: Preselect questions for data exploration  
JDS: What was a backseat driver?  
JDS: =====  
JDS: Discussion.  
JDS: Watching other people work.  
JDS: Fumbling and recovery is important.  
Marley Buchman: How many times can you person misspell "epsiode"  
Ted Laderas: ha  
JDS: Pair or mob programming. Swap drivers on schedule.  
JDS: Keyboard person doesn't "think".  
JDS: =====  
Nell: 9  
Nell: sorry  
JDS: 10  
Marley Buchman: 9  
Jim Tyhurst: 10  
Paulina Leperi: 9  
ianrmcdonald@gmail.com: 9  
Ted Laderas: 9  
Bilsay Varcin: 8  
pierrette: 9  
Aaron: 9  
knausb: I'll give it a 10!  
ianrmcdonald@gmail.com: Yes!  
Deependra Dhakal: 10  
JDS: Type up the rules, do it soon.  
JDS: Small group was good.  
knausb: Yes! Please do this again. It's fun for us Corvallis folks to get to participate in PDX events.  
ianrmcdonald@gmail.com: Helpful to me to see Zoom in action....really hadn't used it before in this context  
Deependra Dhakal: Great question, about sharing the template and notes.  
Paulina Leperi: This was a great session - thank you! Looking forward to the next one  
Deependra Dhakal to John David Smith (Privately): Thank you all.