

This work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

To view a copy of this license, visit

http://creativecommons.org/licenses/by-sa/4.0/

Everyone is encouraged to open issues here:

rstd.io/wtf-2020-rsc github.com/rstudio-conf-2020/what-they-forgot/issues

Record glitches, gotchas, good sidebar discussions, etc. to address now or later.

rstd.io/wtf-2020-rsc





Trevor A. Branch @TrevorABranch



My rule of thumb: every analysis you do on a dataset will have to be redone 10–15 times before publication. Plan accordingly. #Rstats

expect to iterate

Reason to iterate #1: Get it right! Keep it right!

New data?

New understanding of data?



Reason to iterate #2: Refine and Extend

Make your code more

- Readable Resilient
- Efficient General





machine readable *and* human readable

plan to skim, iterate, tinker, remix, ...

yes, workflow is "a thing" and it's OK to care

embrace incrementalism

don't speculate & dither, run the experiment

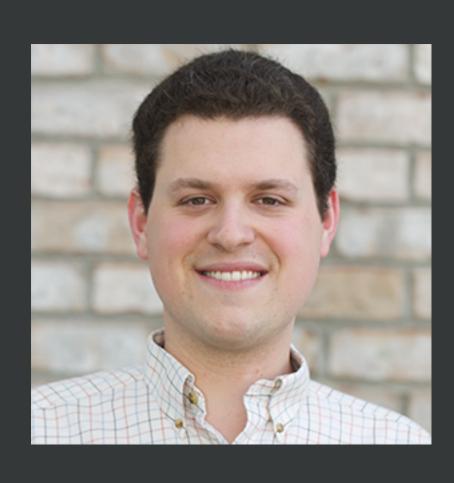
if it hurts, do it more often

Hannah Frick
(TA coordinator)
Mango Solutions

(7) @hfrick

ahfcfrick





Sean Kross
Graduate Student
UC San Diego
Caseankross
Caseankross
Caseankross

Myfanwy Johnston
Senior Biologist
Cramer Fish Sciences

O@Myfanwy

y @voovarb





Theo Roe

Data Scientist / Project

Developer

Jumping Rivers

① @theoroe3

