QuACK 2020 info session

Coordinators: Elena & Willa

Today's agenda

- Get to know each other
- What is QuACK?
- Goals of QuACK?
- Planned schedule
- Select a meeting time

Welcome to QuACK! - Introductions

Elena (she/her/hers)
3rd year, Developmental
Bunge lab

Willa (she/her/hers)
3rd year, Cog Neuro
Weiner Lab

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What is QuACK?

Quantitative analysis and coding knowledge!

Semester long workshop for incoming students, created by and taught by Psych grads

Goal #1: Give incoming students fundamental skills in data analysis and R in preparation for Psych 205 in the Spring.

Goal #2: Create an inclusive, supportive, and positive space for learning quantitative and coding skills; contribute to cohort's community building!

QuACK vs. Psych 205

QuACK
(Fall 2020)

Focus: Using R for data analysis

- Fundamentals of R
- Best practices
- Effectively use R for data analysis (stats is just a small part of the process!)

Student led

Psych 205 - Data analysis
(Spring 2021)

Focus: General linear model, parameter & model fitting, etc...

- Theory
- Math
- Implementation in R.

Formal statistics class

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QuACK format and Schedule

- Meet once a week on zoom (Start ~ August 25th)
- Materials will be emailed out/available on GitHub classroom each week.
- No outside work required (although we encourage everyone to practice!)

All levels welcome!

Tentative schedule

Pick a time

Typically **Tuesday 4-6pm PST**

Alternative times?

D-lab

D-lab is a great resource available for all UCB students for general programming and data science skills!

https://dlab.berkeley.edu/

Questions??