








# 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

# 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



# 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!**

# Questions??