

# Polishing your poster and making your oral presentation

27 April 2020

*Modern Research Methods*

# Summary of remaining deadlines

~~T, 4/21 (noon) – data cleaning due~~

~~Th, 4/24 (noon) – markdown of analyses and poster with four plots due~~

~~S, 4/27 (5pm) – full poster draft due (Jaeah will have office hours on Sunday)~~

W, 4/29 (10:30am) – 4 min recording due

Th, 4/40 (4:30-6pm) – live poster session

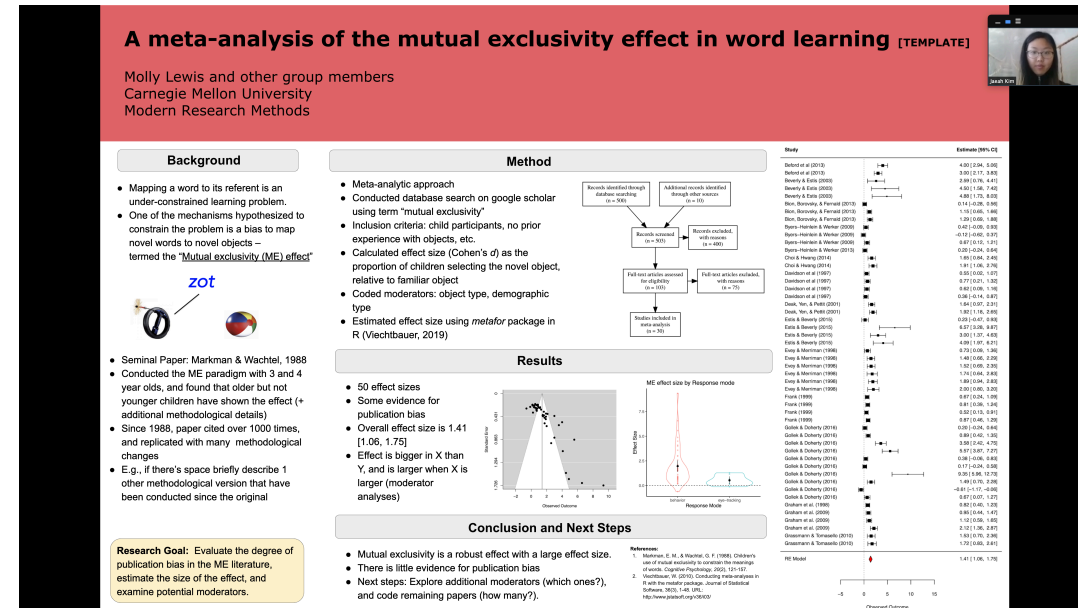
F, 5/8 (noon) – final writeup due

# Poster recordings

- Due **Wednesday at 10:30 AM**
  - This deadline is super important because the judges need time to watch your presentation
  - Be prepared for logistical stuff to go wrong and give your group time to deal with issues.
  - Not having your presentation recording in on time will significantly affect your final project grade.

# Recording your presentation

- Poster presentation is 4 minutes long
- Each group member should speak'
- Show full screen of poster
- Record on Zoom
- Canvas site for poster session, **psych-poster-session**
- Upload pdf of poster AND recording to Canvas site
- Also email recording to group members/instructors
- Detailed instructions on [website](#).

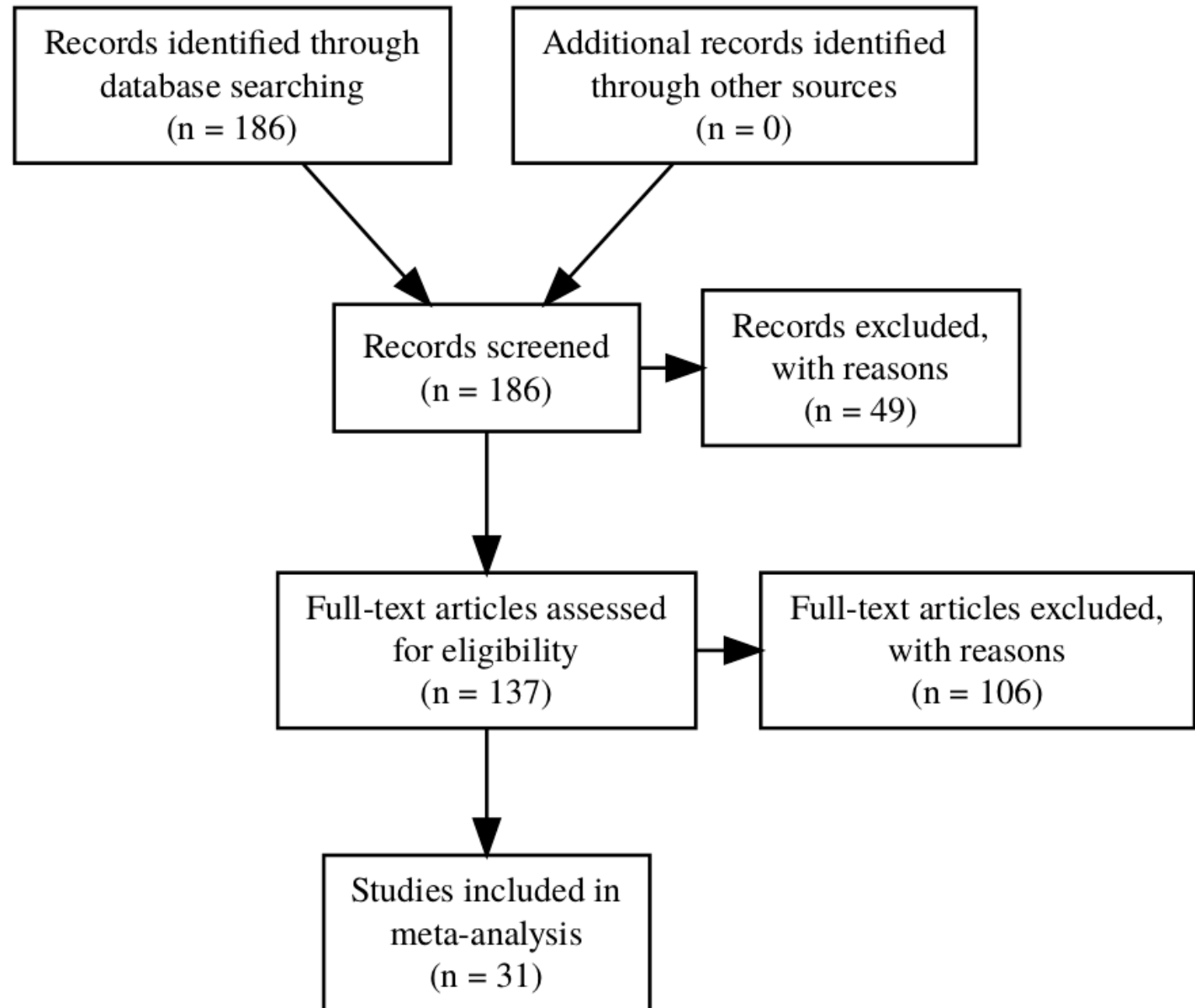


# Presenting Poster Guidelines

- Think of your poster as a visual aid to your oral presentation
- The poster should **help you** make your points
- Your oral presentation should include points beyond those that are explicitly stated on the poster.
- Make sure you clearly state when you're moving on to a new section (e.g. "Moving on to Methods....")
- Make sure you explain each of the figures
  - What they're called
  - How to interpret them
  - Assume the audience doesn't know what your plots mean

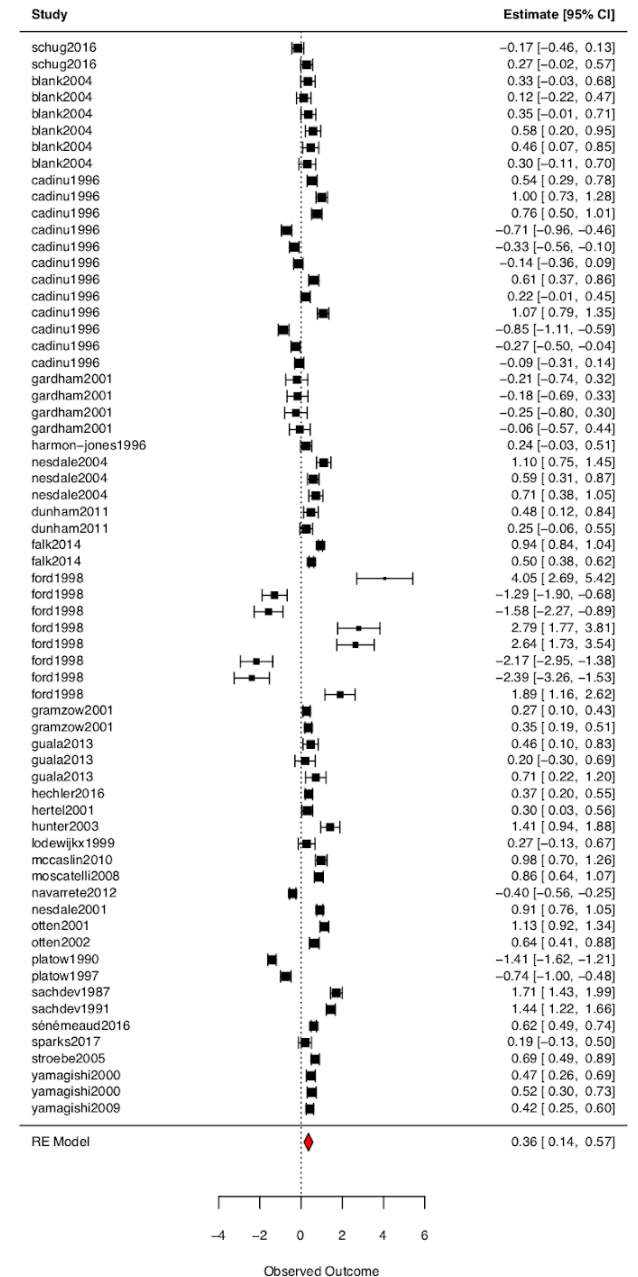
## What you should say:

- “This is a PRISMA flow diagram
- It shows the phases of our systematic review of the literature
- [walk through the phases]



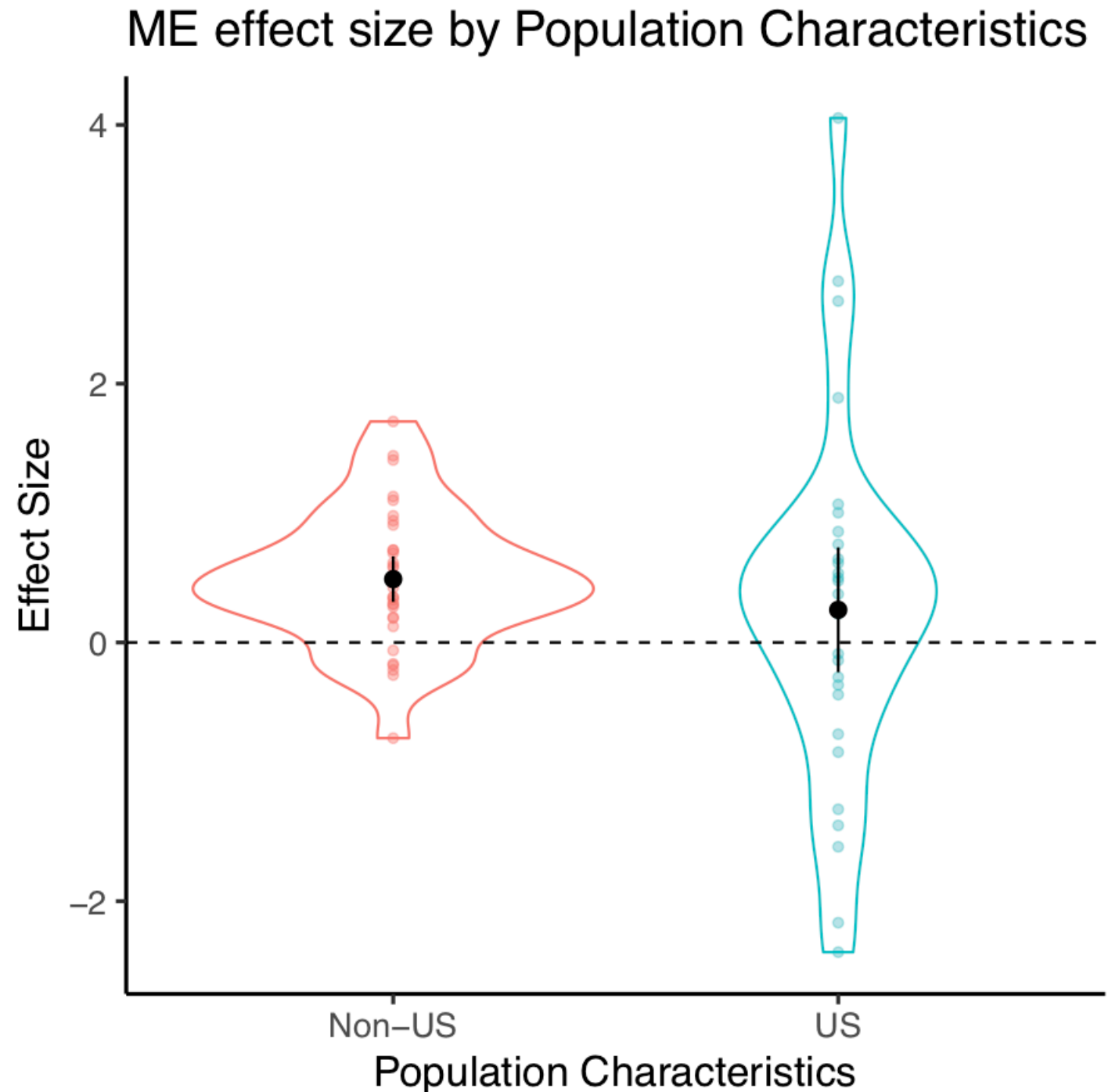
# What you should say:

- “This is a Forest Plot
- Each point is an effect size in our MA
- The left side identifies the study the effect size came from
- The right side shows the effect size estimate for that study
- The size of the point corresponds to the sample size in that study
- The red diamond at the bottom shows the overall meta-analytic mean, which is ...”



## What you should say:

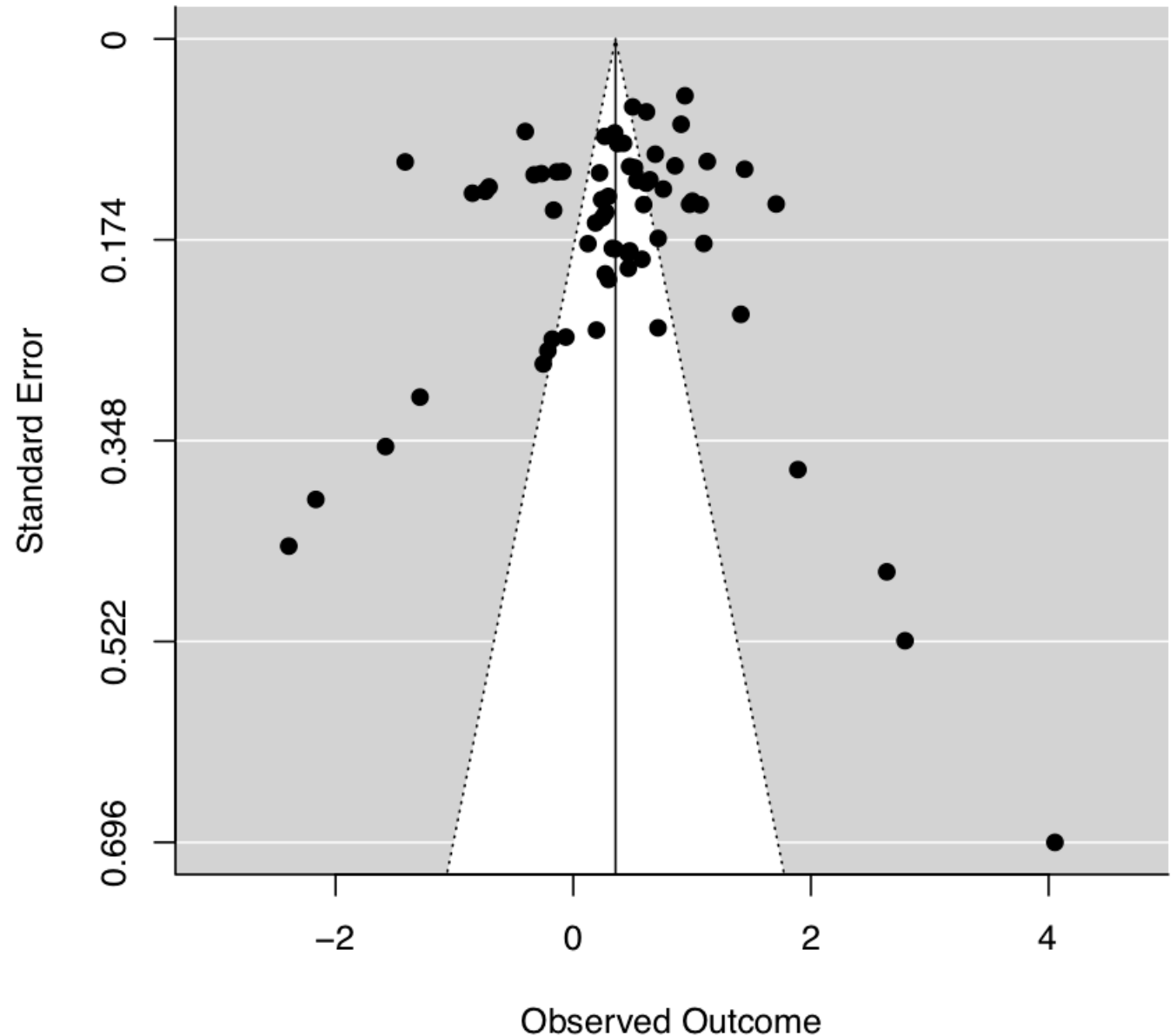
- "This plot shows effect size on the y-axis
- And population type on the x-axis (US vs. non-US)
- The dashed line shows an effect size of zero
- You can see that there is a trend for the effect size to be bigger for non-us populations
- This means that non-us populations have stronger preference for the the ingroup to the outgroup"





## What you should say:

- "This is a funnel plot
- It shows the precision of the study on the y-axis
- And effect size on the x-axis
- The funnel corresponds to a 95% CI around the overall effect size mean
- Each point is an effect size
- If there is no publication bias, we should expect the points to be symmetrical"



# Poster comments

- Jaeah and I left comments on your complete drafts
- Some themes:
  - List all moderators
  - List all criteria
  - List number of effect sizes
  - Walk through the plots in your presentation
  - Little evidence for publication bias – how do you know?
  - “robust” = the effect is greater than zero
  - Thoughts on what your moderator effect means – why might you see that effect? Make sure to mention this!