# Why?

- Share knowledge
- Build confidence (as user / presenter)
- Create shared resources / Best practice – open research
  - "version control" – long term reproducibility
  - Collaboration / code sharing (Github)

# Expectations?

MY expectations:

- Not ME lecturing YOU about stats!
- Taking turns sharing knowledge about R

(packages ; plotting; stats; shiny, …..)

YOUR expectations…?

# LJMU R user community

- Skill levels?

- Departments?

- https://ljmutricks.github.io/bag-of-tricks/
- Sharepoint R_community // R_community@ljmu.ac.uk
  R_community – Home

# R Studio  -  R Markdown

- More than "just stats"

***Examples:***

- Teaching material: https://rpubs.com/SusZaj/1108339

- Supplements for papers: https://rpubs.com/SusZaj/ESF

- Write your thesis in R Studio:
https://github.com/ismayc/thesisdown?tab=readme-ov-file

- Step by step guide:  https://ismayc.github.io/thesisdown_book/index.html

# Websites [github / Rmd]

- https://suszaj.github.io/ZajitschekLab/

- https://asabspring2025.github.io/

- https://metaanalysis.zajitschek.net/

- https://github.com/LJMUtRicks

# Let's try some knitting (knitR)

- Open R studio
- New project (name & save)
- Differences R script  -  R markdown script