Updates

Full cohort meeting next Friday, what you learned in reprorehab

* Need to decide on frequency to meet during self-guided portion 🡪 monthly

Allison – data harmonizing, working on code to reprocess next batch of data

Michelle – redid some analyses, going to work on wrapping up tutorial on VSCode

Katie – subgroup analyses, going back into the literature to understand topic more

Sidney – need data from another time point, tracking the data down, used R to do some analyses

Audrey – presenting today, creating composite with the least amount of missing data on cognitive data

Amanda – finished all the training videos in R/Python, rerun some data for a manuscript in SPSS but trying R for fun

Becky – just started analysis on data, looking at proportion data using beta regression, error saying all observations must be between 0 and 1

* Nice Coursera course: Data Science: Foundations using R Specialization

Anne – mixed modelling issue of brain outcomes and behavioral data, meeting with statistician who has more robust model, did some data cleaning and cluster analysis in python

Grace – wrapping up side project, working on EHR data now

General feedback – cite packages you are using in your manuscript!!

* https://ropensci.org/blog/2021/11/16/how-to-cite-r-and-r-packages/

Does anyone have any experience with R shiny objects?

Audrey presentation:

Difference between R notebook and R markdown:

* “R Markdown is a file, whereas R Notebook is a way to work with R Markdown files. R Notebooks do not have their own file format, they all use . Rmd . All R Notebooks can be 'knitted' to R Markdown outputs, and all R Markdown documents can be interfaced as a Notebook.” <https://argoshare.is.ed.ac.uk/healthyr_book/what-is-the-difference-between-a-notebook-and-an-r-markdown-file.html>
* https://www.geeksforgeeks.org/difference-between-r-markdown-and-r-notebook/

Created a function for joining her data!