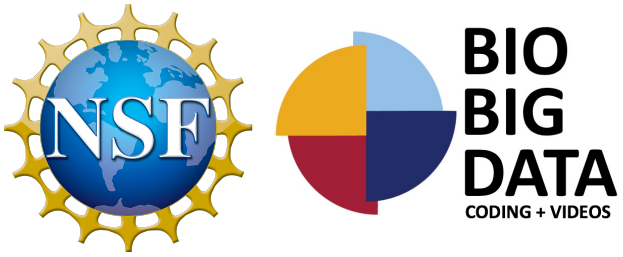
R Data Science Coding Bootcamp



Before we start

- Anonymous Pre-survey

What is R?

- It is a popular language for data analysis.
- https://en.wikipedia.org/wiki/R_(programming_language)
- Open source

Install R

https://cran.r-project.org/

CRAN
Mirrors
What's new?
Task Views

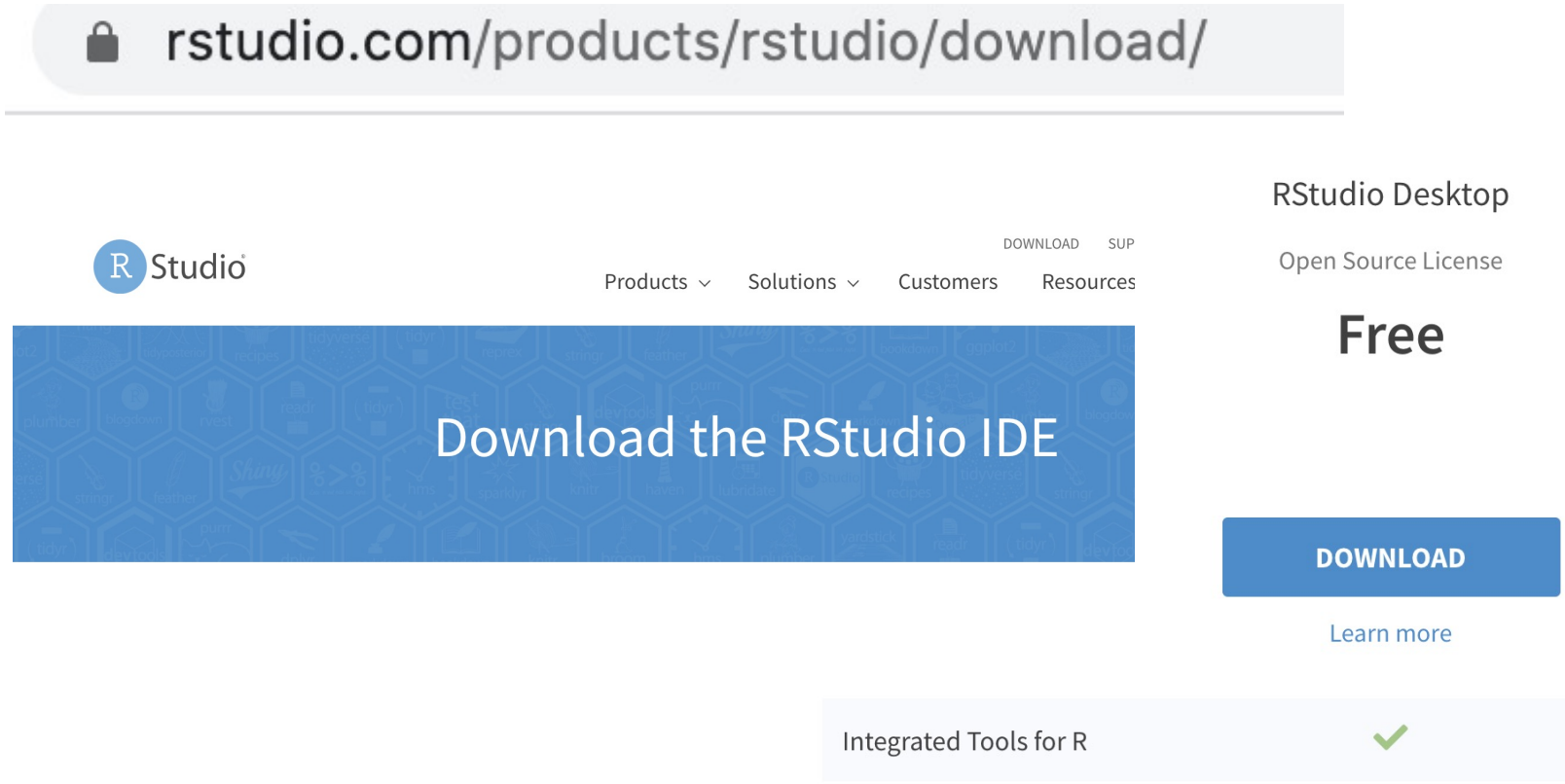
The Comprehensive R Archive Network

Download and Install R

Precompiled binary distributions of the base system and contributed packages, **Windows and Mac** users most likely want one of these versions of R:

- Download R for Linux
- Download R for (Mac) OS X
- Download R for Windows

Install RStudio



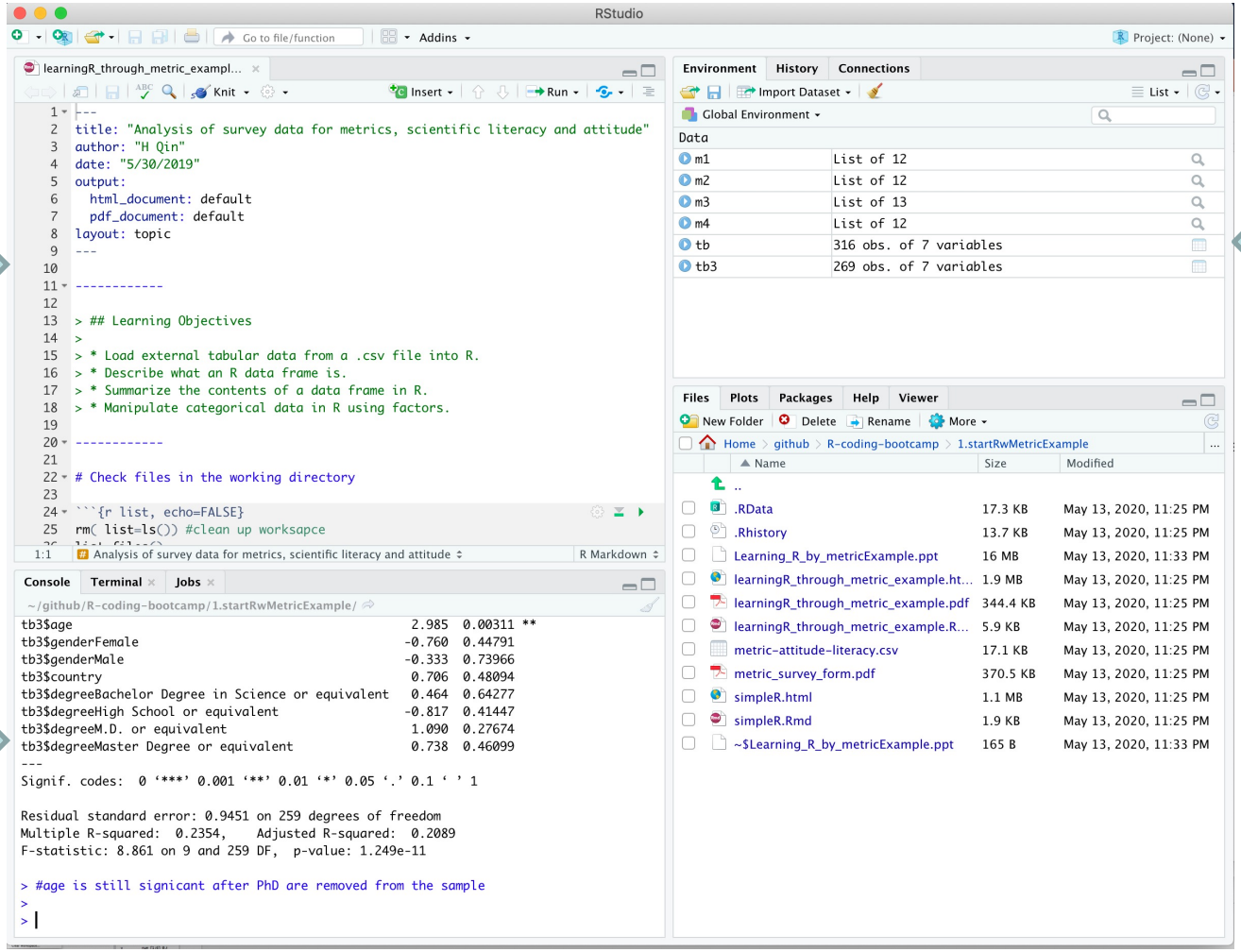
Rstudio interface

CODE

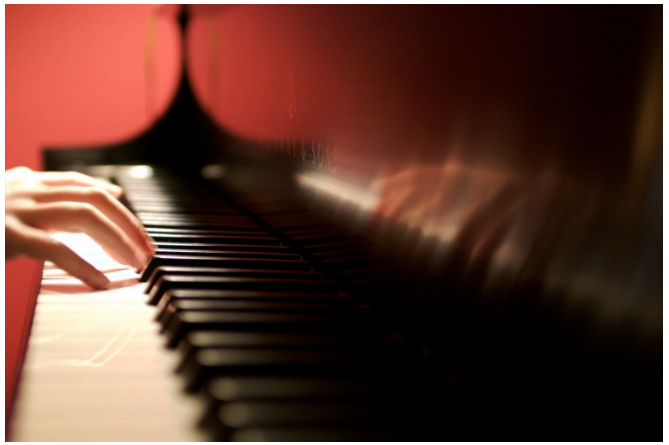
Running

Variables

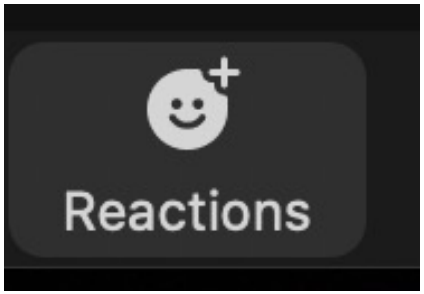
Files, Plot, Help



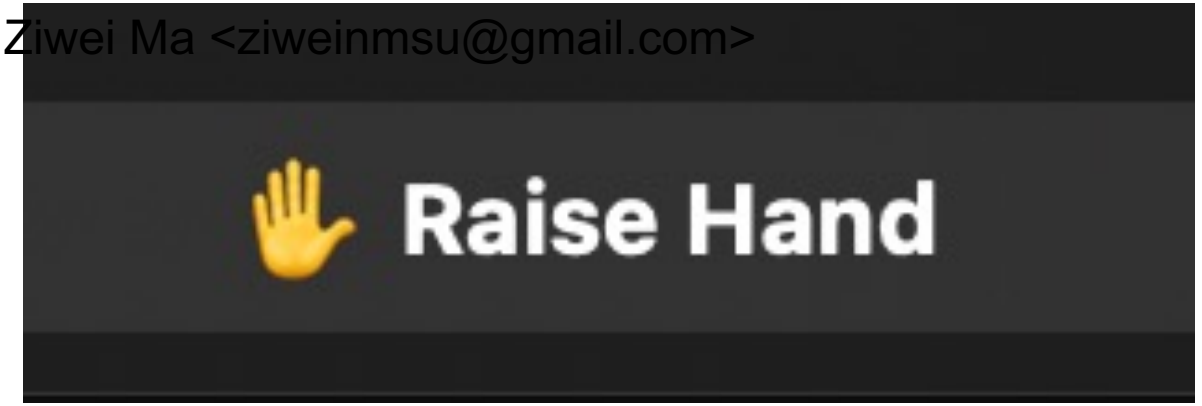
Participatory Live Coding



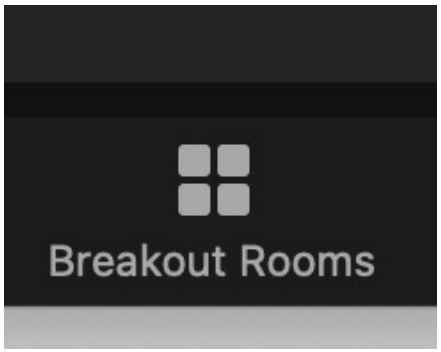
Asking for helps on ZOOM

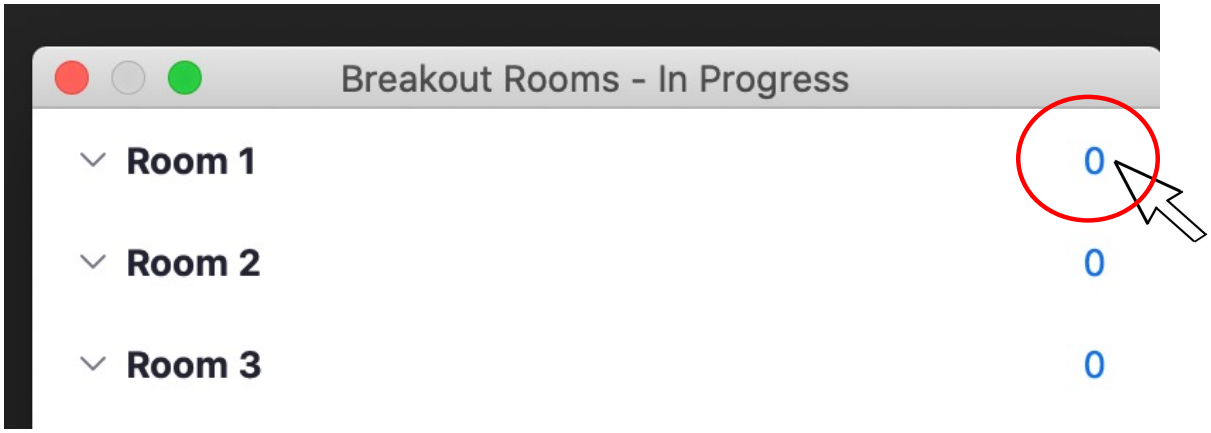


Ziwei Ma <ziweinmsu@gmail.com>

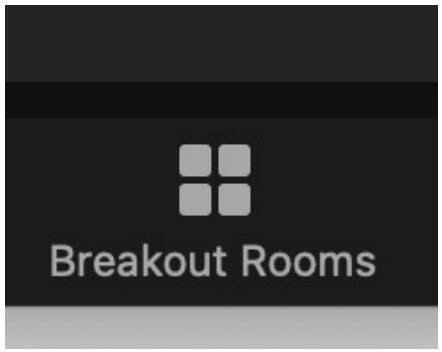


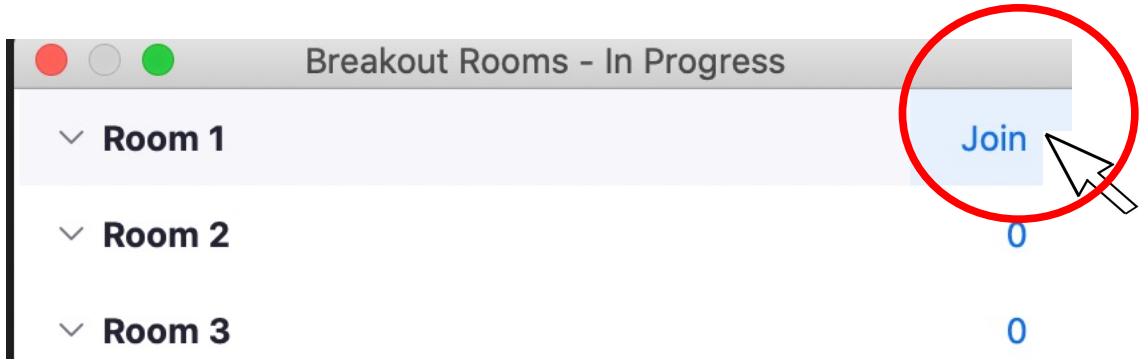
Joining Breakout Rooms in ZOOM



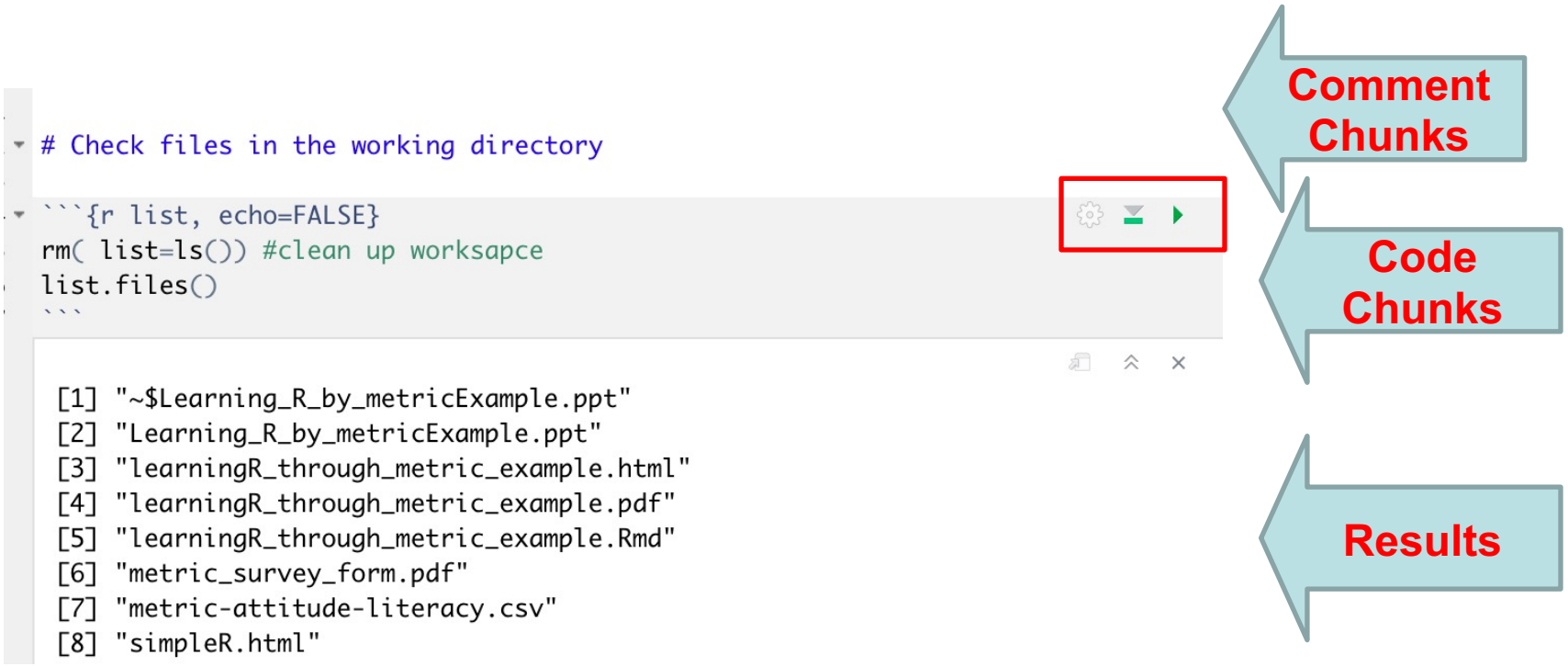


Joining Breakout Rooms in ZOOM

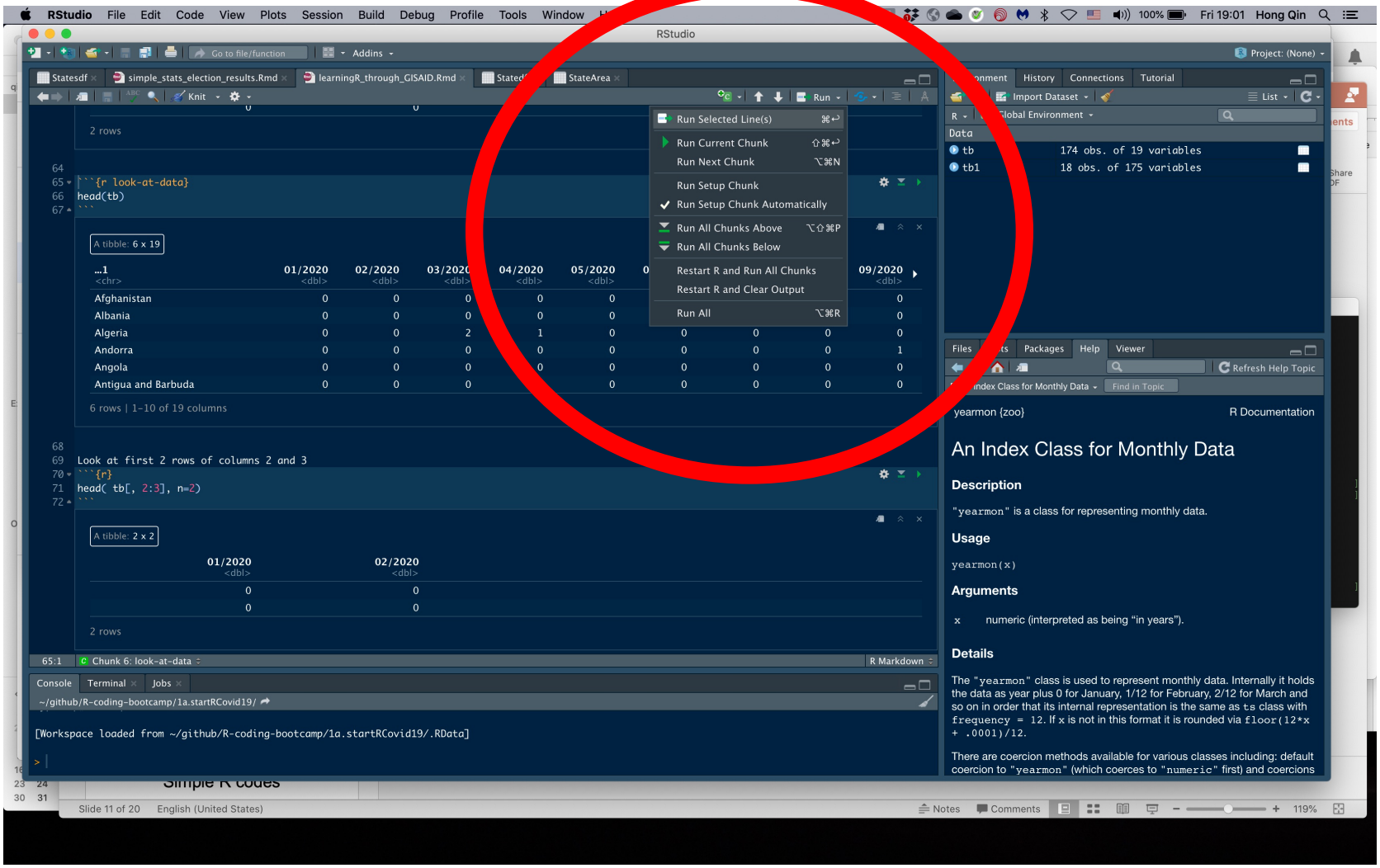




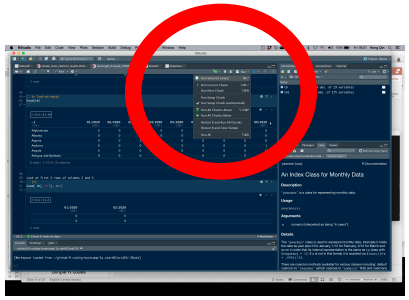
R markdown file

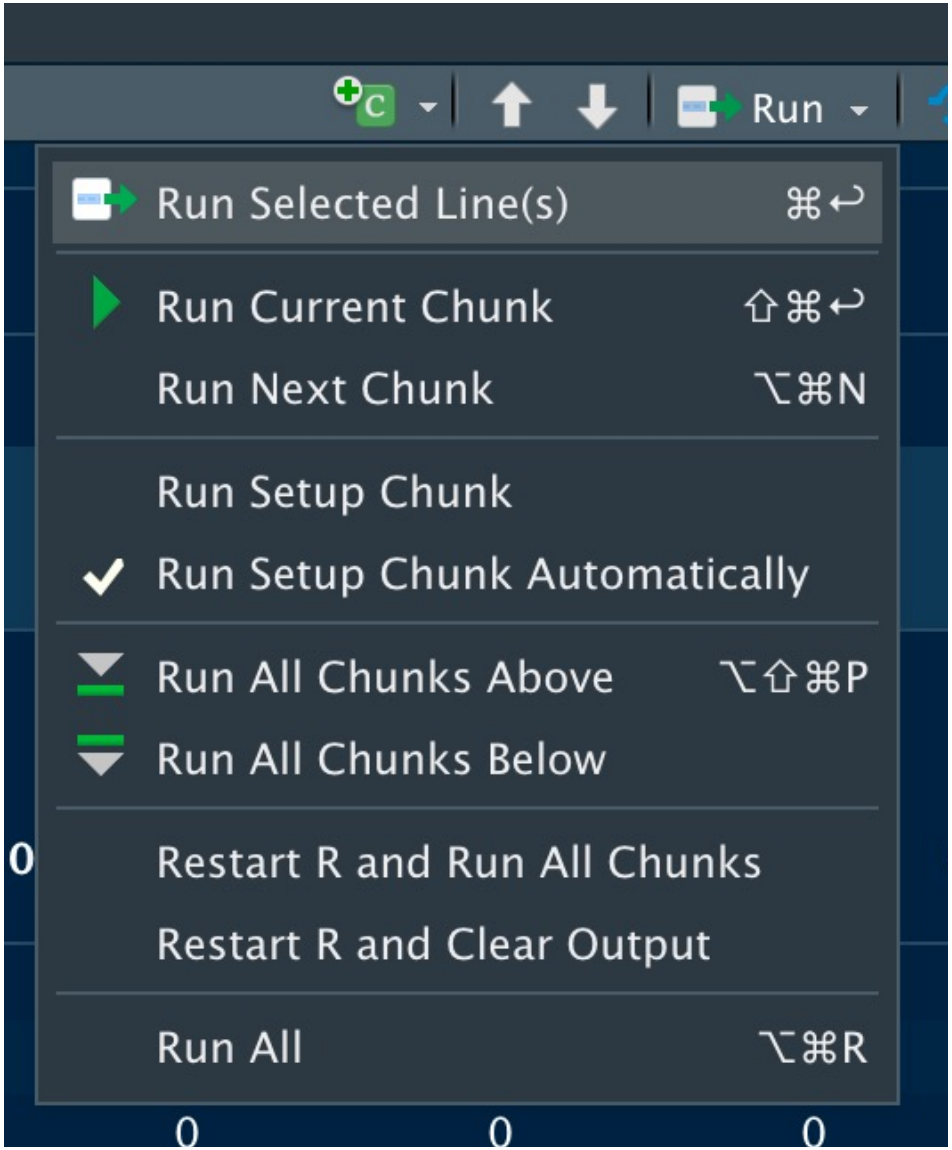


Run selected lines



Run selected lines/ chunks





Editing: Inset a code chunk