

The Tool Chain

There are a lot of tool chains for evaluation

This is one: + R + RStudio + Markdown + Git

Why R?

R and Python are the large data science languages. You should probably be able to handle a little SQL, which we may also work with.

Why RStudio?

Pretty good IDE that has a point and click interface for a lot of things.

- ▶ Works with R and Python
- ▶ Works with SQL
- ▶ Markdown and \LaTeX are implied

Why Markdown?

- ▶ Actually Markdown and Knitr or Sweave and L^AT_EX