Quick setup R

1. Make sure you have the latest R downloaded

- Type R.version\$version.string in R it should be **4.2.2** (aka 'Innocent and Trusting' with R.version\$nickname)
- If not download the latest version for <u>Windows</u> or <u>Mac</u>

2. Make sure you have the latest Rstudio downloaded

- You can check this by clicking on the menu About Rstudio in the Rstudio or Help interface dropdown.
- If not download the latest version for <u>Windows</u> or <u>Mac</u>

3. Make sure you have the tidyverse package installed

• You can do this by running the following code install.packages("tidyverse") install.packages("ggrain")

Quick setup Python

1. Download Anaconda

- If you already have it please update with conda update conda followed by conda update --all.
- Otherwise download it here!

2. Install package ptitprince

- run conda install -c conda-forge ptitprince if you have a macbook with an Apple chip this won't work therefore use pip install ptitprince instead.
- · See here for more info

To check the installation run jupyter notebook in the command line.