

Google Colab

Google Colab

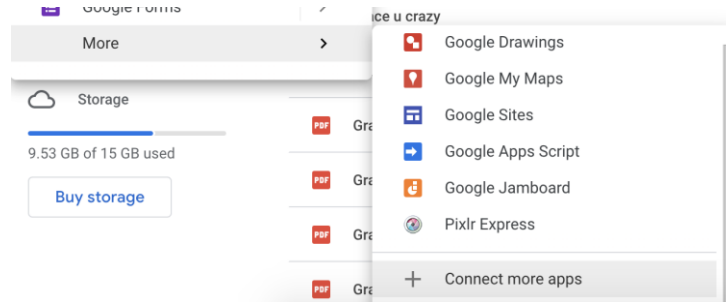
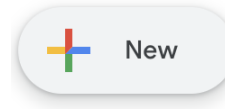
Colab notebooks allow you to combine executable code and text in a single document

Some technical stuff

Colab runs Python code by default. In this exercise, we will be using R.

Installation instructions

1. Go to drive.google.com
2. Click on the +New button on the top left of the page
3. Navigate to More > Connect more apps




4. Search for 'Colaboratory', click and install



Installation instructions

5. Go to the link to notebook. The notebook should open in Colab automatically. If it doesn't, please let us know.

How this is going to work

- Most of the code has been provided, but please try to understand what the commands mean.
- Ways to run code:
 - Click play button on the top left of each code cell 
 - Windows: ctrl+enter
 - MacOS: cmd⌘+enter
- When a command starts with **!** it is a linux command written in bash (for managing directories and executing plink software).
- When a shell starts with **%%R** the code follows is written in R

Things to note

- Try not to refresh your notebooks
- Run code cells sequentially
- Answers are provided but try to do it on your own !

Thank you!