Downloading, Locating, and Opening an R Script from GitHub

Objective: Provide instructions for downloading, locating, and opening an R script from GitHub for users without prior experience.

Prerequisites: Internet access, a web browser, R/RStudio installed on the computer. If you have not installed R/RStudio, follow the instructions below:

- 1. Install R see https://rstudio-education.github.io/hopr/starting.html
- 2. Install RStudio see https://rstudio-education.github.io/hopr/starting.html

Step 1: Locating the R Script

1 Inside the repository, look for the file you want to download (usually a file ending in .R, such as script_name.R) – in this tutorials repo they are in the scripts folder.

Step 2: Downloading an Individual File

- 1 Click on the filename of the script (.R) you want to download to view its contents.
- 2 On the script's page, click the **Download raw file** button near the top right corner.



3 The .R file will download and save the file (e.g., "Documents" or "Downloads")

Step 5: Opening the R Script

- 1 Locate the downloaded script file on your computer:
- **Mac:** Use Finder. If you saved the file to your "Documents" or "Downloads" folder, navigate there.
- **Windows:** Use File Explorer and navigate to the location where you saved the file (e.g., "Documents" or "Downloads").
- 2 Right-click (or Control-click on Mac) the .R file and choose **Open With**, then select **RStudio** (if it's not installed, see instructions above).
- 3 Alternatively, open RStudio and use the **File > Open File** menu to browse and open the **.R** file directly. You should now have your R script open in RStudio!