

Installing R

Go to <https://cran.r-project.org/>

If you have a Mac,

- Click on *Download R for (Mac) OS X*
- Click on the link for the Latest Release binary package. At the time of this writing, it was R 4.3.2
- Find the .pkg file in your Downloads folder and double click it to start the installer.
- When it finishes, you will have R (R.app) in your Applications folder.

If you have a Windows PC

- Click on *Download R for Windows*
- Click on *base*
- Click on *Download R 4.3.2 for Windows* (or the whatever latest version is)
- Click *Run*
- Accept all the defaults during installation.

Installing RStudio

Go to <https://www.rstudio.com/products/rstudio/download/#download>

If you have a Mac,

- Click [Download RStudio for macOS](#)
- Go to your Downloads folder and click on the RStudio-2021.09.2-382.dmg file.
- When it finishes, you will have RStudio (RStudio.app) in your Applications folder. You will probably want to drag it to you Quick Launch Bar.

If you have a Windows PC

- Click on [Download RStudio Download for Windows](#)
- Accept all the default settings
- After it finishes, you will find an RStudio folder in your Start Menu. Open the folder and drag the RStudio icon to your desktop. This will create a desktop shortcut.

Installing *dplyr*, *ggplot2*, *ggfortify* and *agricolae*

- Open RStudio and click on the Packages tab in the lower right pane.
- Click on Install
- In the Packages field, type: *dplyr*, *ggplot2*, *ggfortify*, *agricolae* and press Install. This will take a few minutes.