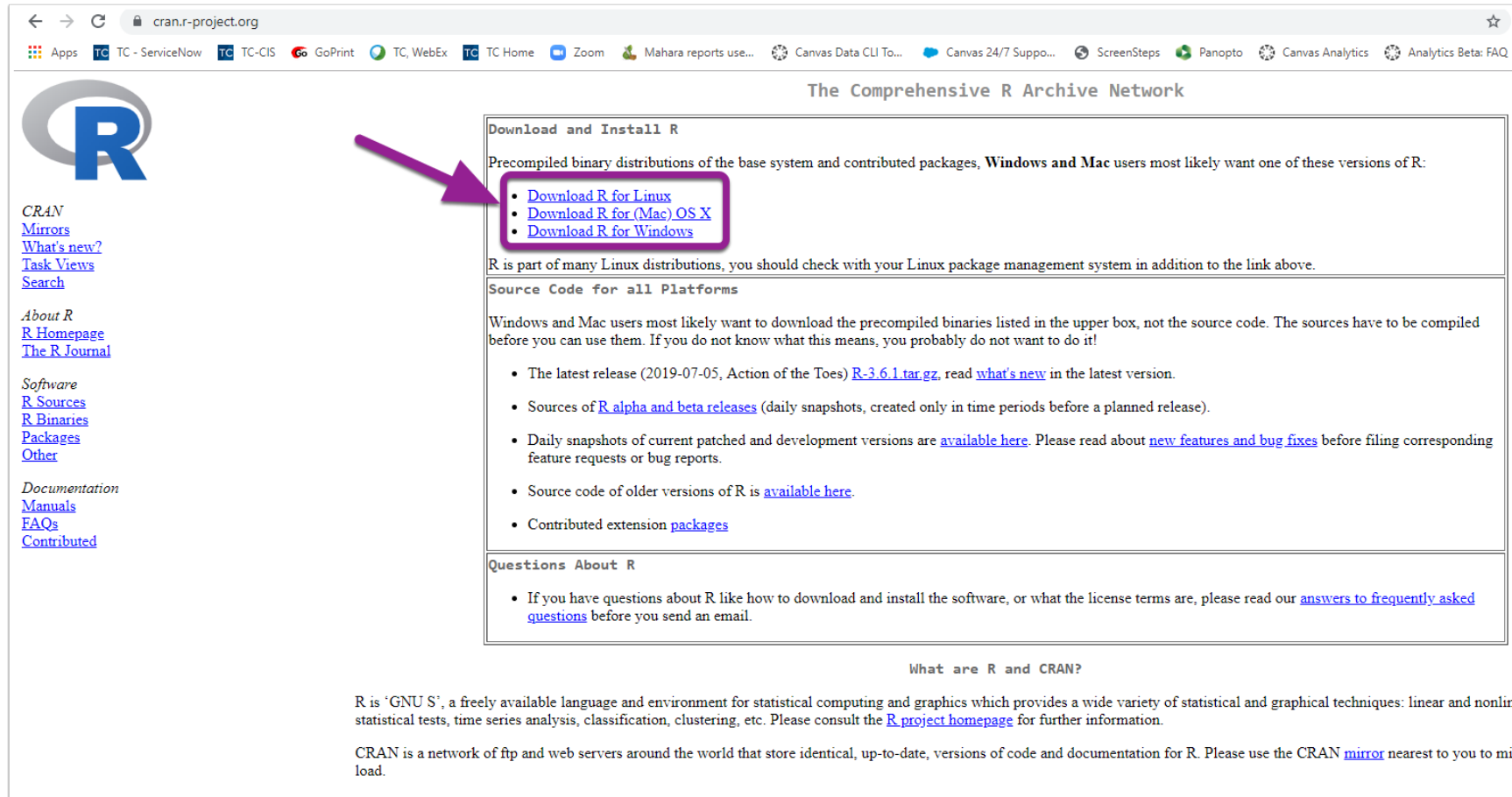# Downloading R and Rstudio

Step by step (Mac)

1. To install R, go to cran.r-project.org

- Open your web browser and go to the R Project website: https://cran.r-project.org/.

2. Depending on your operating system, click Download R for your operating system.

3. Click on R-4.3.0.pkg according to your system to install R.

Latest release:

For Apple silicon (M1/M2) Macs:
R-4.3.0-arm64.pkg
SHA1-hash: 8ee0276daa98 1993f218ebd2a8a7aa86c00d470
(ca. 90Mb, notarized and signed)

or

For older Intel Macs
R-4.3.0-x86_64.pkg
SHA1-hash: d28e528c8e3e 761aa4b871a8d444a1bfbee9bd3
(ca. 92Mb, notarized and signed)

R 4.3.0 binary for macOS 11 (**Big Sur**) and higher, signed and notarized packages.

Contains R 4.3.0 framework, R.app GUI 1.79, Tcl/Tk 8.6.12 X11 libraries and Texinfo 6.8. The latter optional and can be ommitted when choosing "custom install", they are only needed if you wan package or build package documentation from sources.

macOS Ventura users: there is a known bug in Ventura preventing installations from some locatio the installation fails, move the downloaded file away from the *Downloads* folder (e.g., to your ho

Note: the use of X11 (including `tcltk`) requires XQuartz (version 2.8.5 or later). Always re-install X your macOS to a new major version.

This release uses Xcode 14.2/14.3 and GNU Fortran 12.2. If you wish to compile R packages whic you may need to download the corresponding GNU Fortran compiler from https://mac.R-projec libraries and tools are expected to live in `/opt/R/arm64` (Apple silicon) or `/opt/R/x86_64` (Intel).

NEWS (for Mac GUI)

News features and changes in the R.app Mac GUI

Mac-GUI-1.79.tar.gz
SHA1-hash: 26d6f142ca5130329a30e2c6b3ec8d4245265183

Sources for the R.app GUI 1.79 for macOS. This file is only needed if you want to join the develop Mac-GUI repository), it is not intended for regular users. Read the INSTALL file for further instruc

Subdirectories:

4. Once the file download is complete, click to open the installer. Click Continue and proceed through the installer.
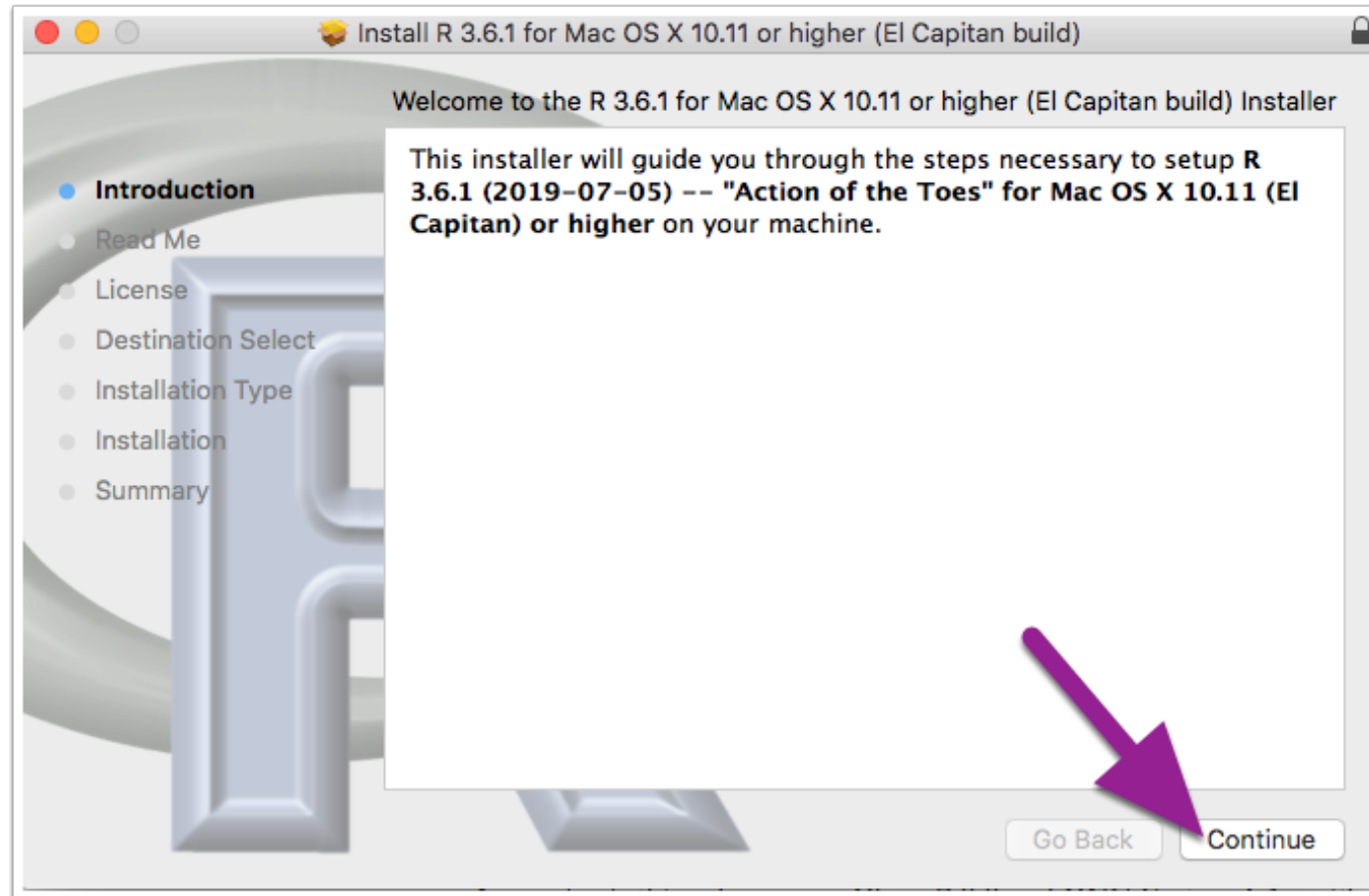
5. Once the R installer has finished, click Close.
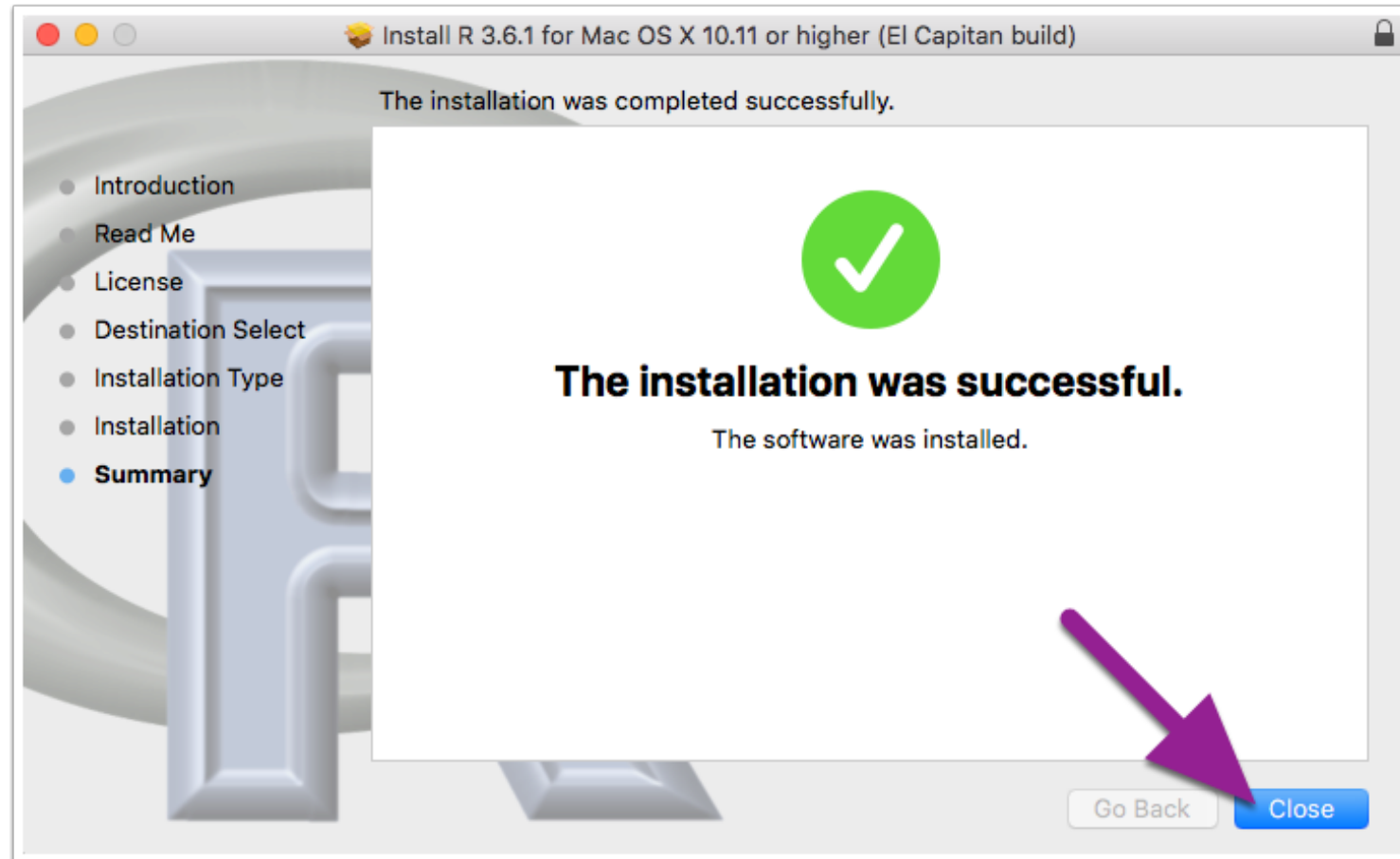
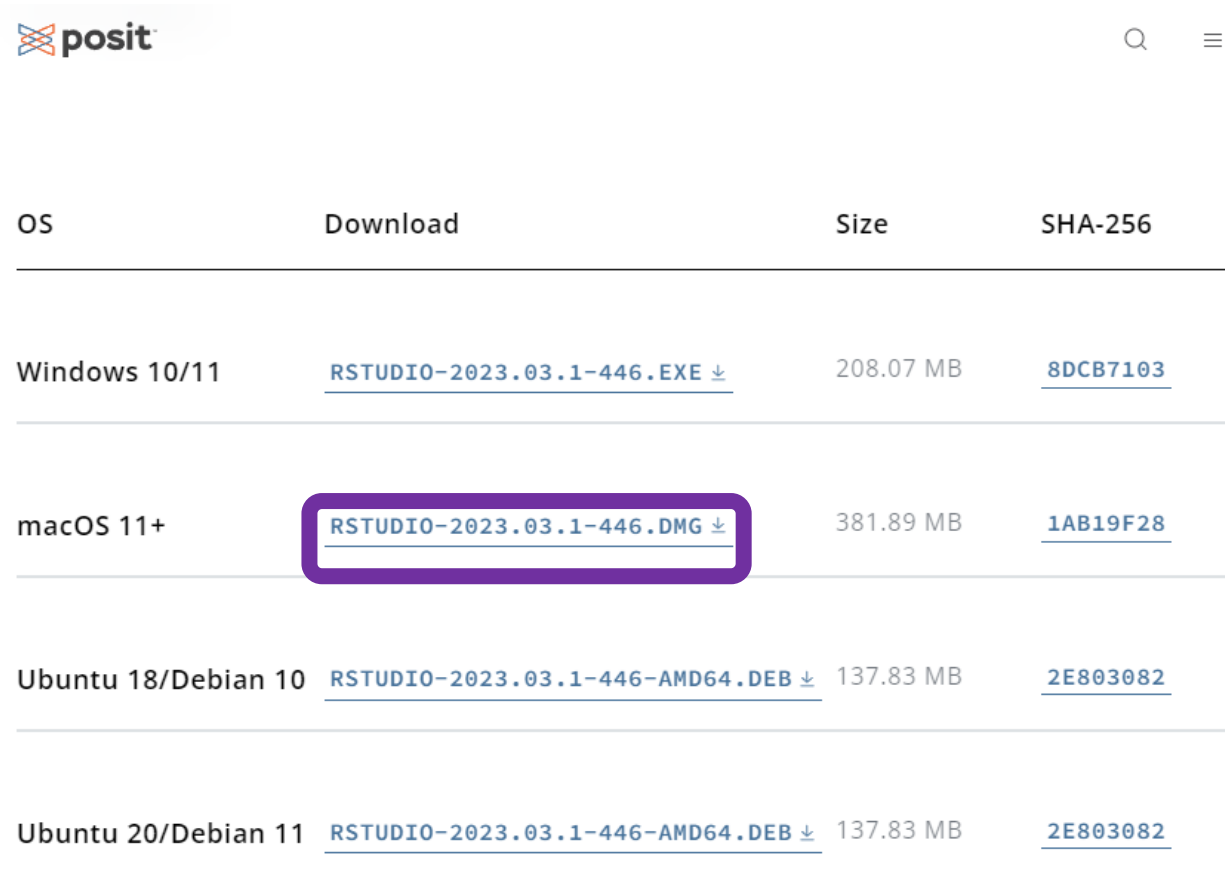# 6. Next, download RStudio. Go to www.rstudio.com, Click Download RStudio.

7. Click Download under RStudio Desktop-Open Source Edition

Download RStudio

Professional

RStudio Desktop

Open Source Edition (AGPL v3)

Free

DOWNLOAD

RStudio Desktop Pro

Posit Licensing Agreement

$995 Per Year

BUY NOW
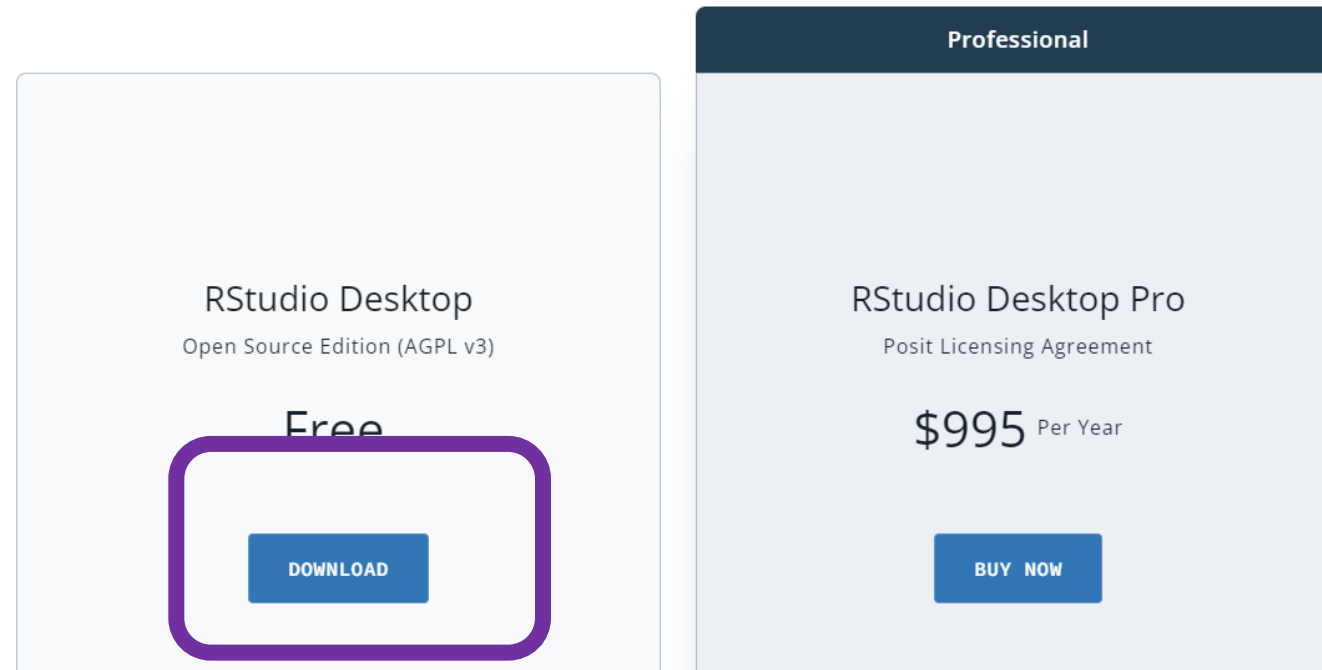
8. Click on the operating system that you are working with.

10. Once the file download is complete, click to open the installer. Drag RStudio into your applications folder.
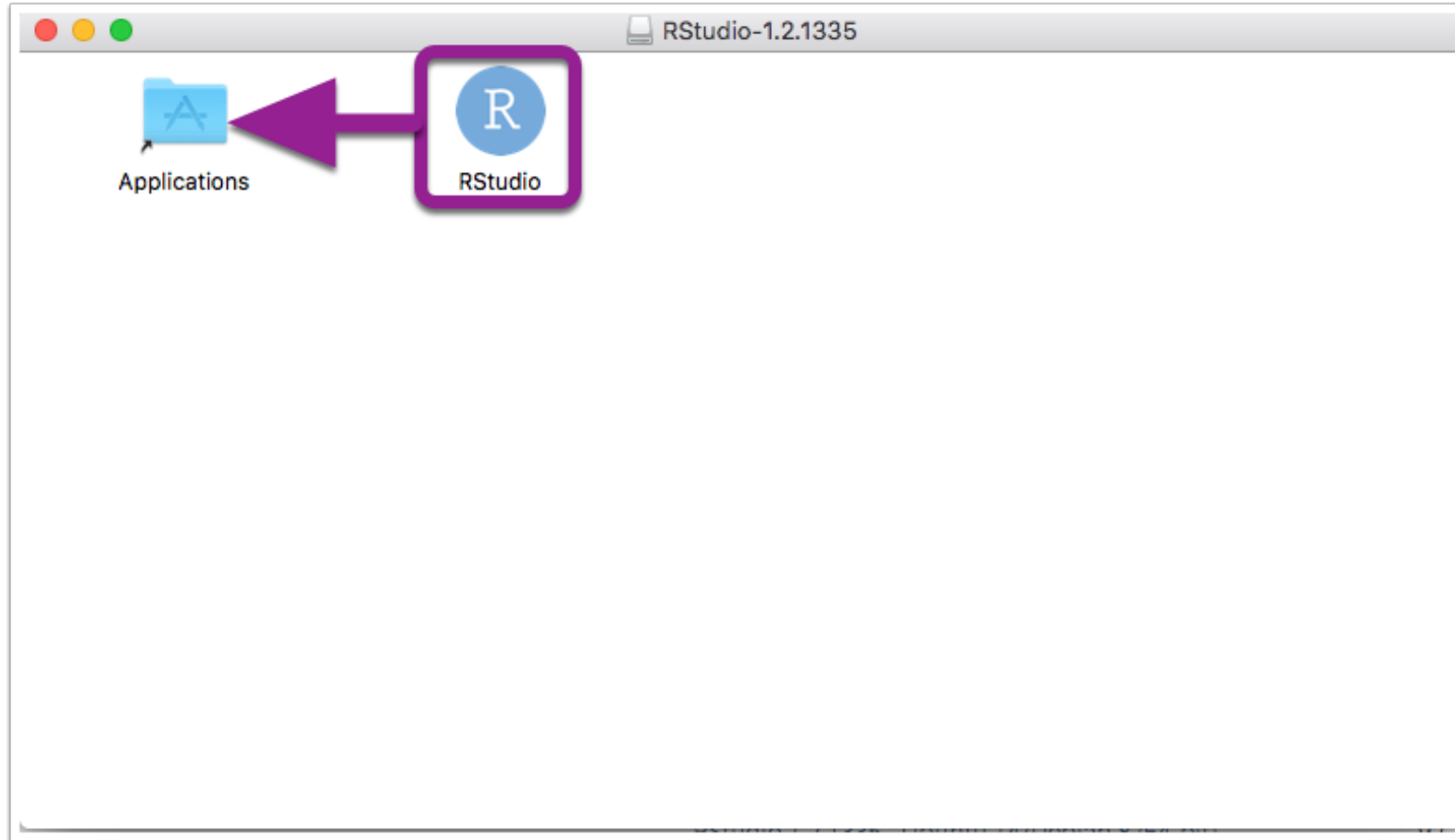
11. Congratulations! You have now installed R and RStudio.