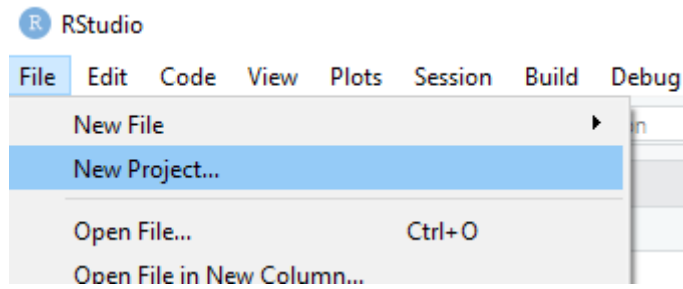
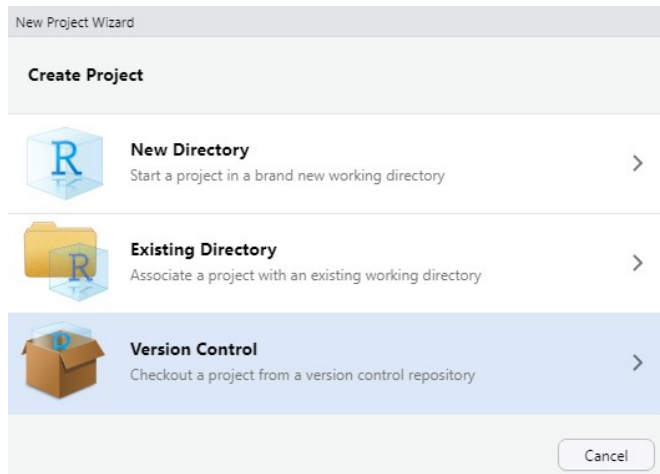


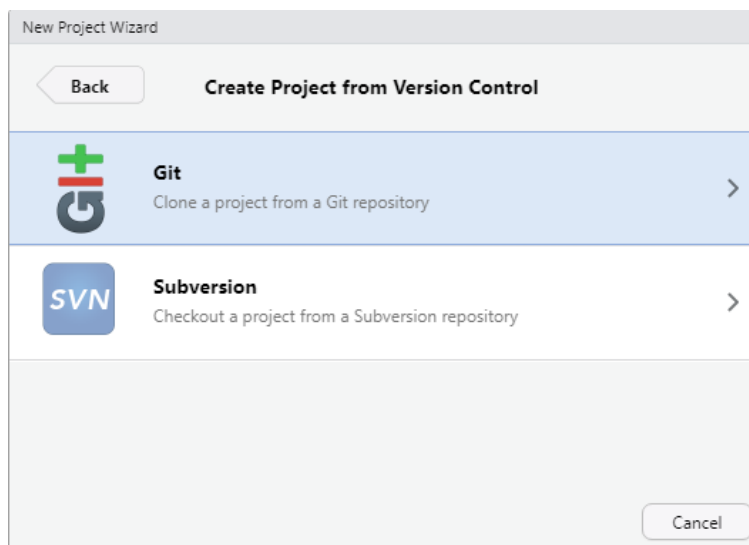
1. After starting Rstudio, pick New Project... from the File menu.



2. In the first screen of the wizard, choose Version Control

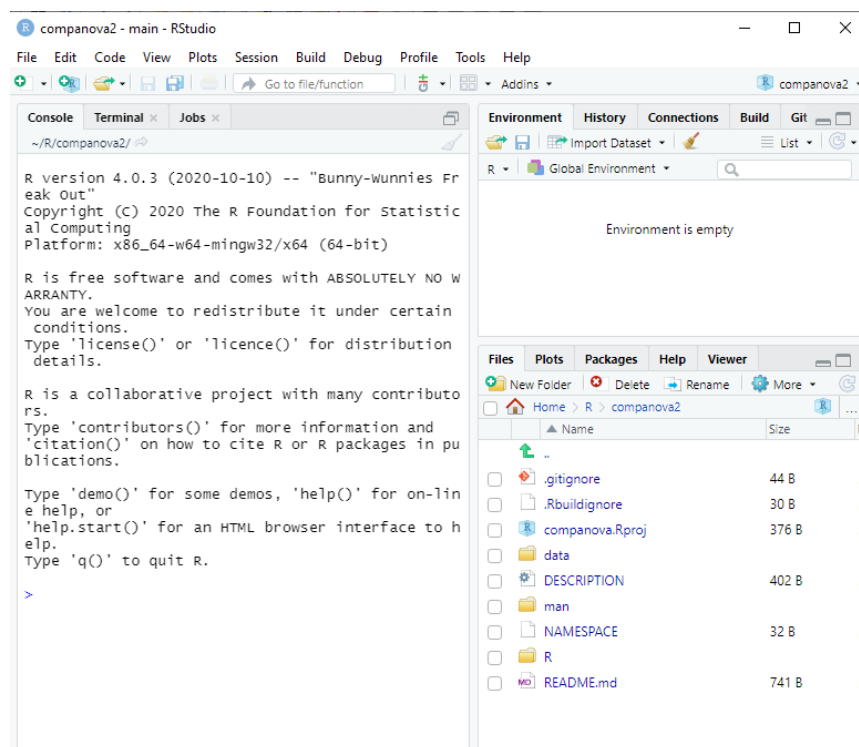
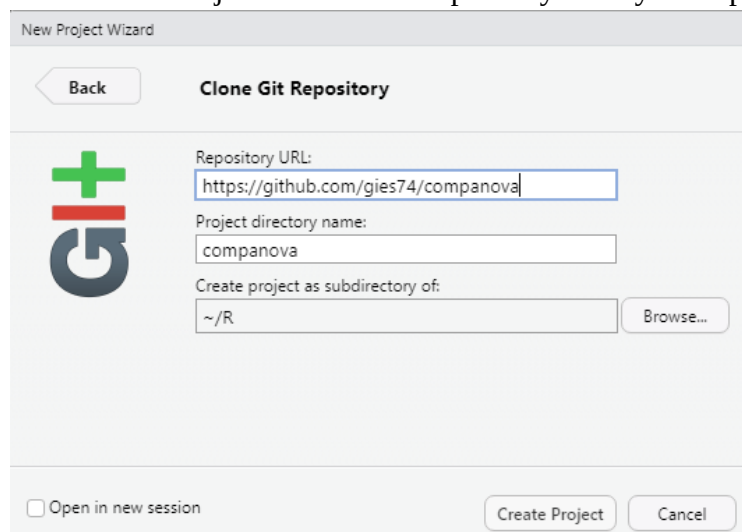


3. In the next screen, click on Git

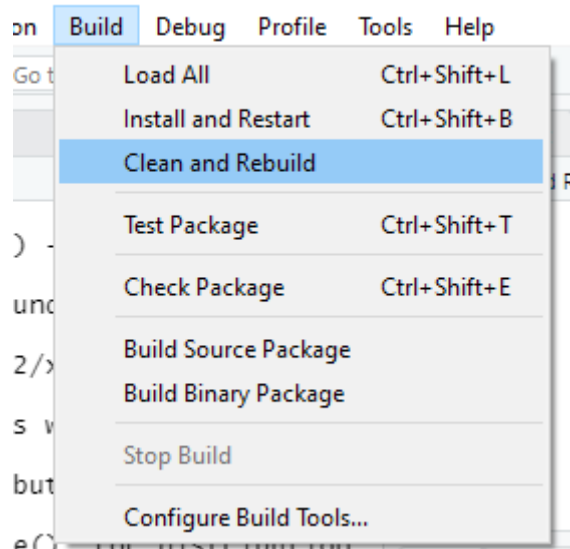


- On the final screen, enter the URL of the companova git repository. A project directory name is automatically suggested, just like the default directory on the file system of your computer.

Click Create Project to clone the repository locally and open the project.



- Next, build the package: choose Clean and Rebuild from the Build menu.



The Console panel should display a text that the R session has been restarted and the `companova` library is loaded as a library.

- As a final step, run the analysis using the included sample data file `scheffeSTANDAARD.dat`

```
companova::run("data/scheffeSTANDAARD.dat")
```

```
Console Terminal x Jobs x
~/R/companova2/ ↗
Restarting R session...

> library(companova)
> companova::run("data/scheffeSTANDAARD.dat")
      ANALYSIS OF VARIANCE

```

| SOURCE | SS | DF | MS | F-RATIO |
|----------------------------|--------|-----|-------|---------|
| MAIN EFFECTS | 259.06 | 3 | 86.35 | 31.85 |
| DEVIAT. FROM SUBTRACTIVITY | 8.73 | 3 | 2.91 | 1.07 |
| AVERAGE PREFERENCES | 267.79 | 6 | | |
| ORDER EFFECTS | 33.29 | 6 | 5.55 | 2.05 |
| MEANS | 301.08 | 12 | | |
| ERROR | 357.92 | 132 | 2.71 | |
| TOTAL | 659.00 | 144 | | |

```
-----

A1 = 0.96875
A2 = -0.66667
A3 = 0.64583
A4 = -0.94792

YARDSTICK Y = Q * 0.1372

      A1      A2      A3      A4
A1      -    1.635  0.323  1.917
A2  1.635      -    1.312  0.281
A3  0.323  1.312      -    1.594
A4  1.917  0.281  1.594      -
> |
```

The output should look like the screenshot above.