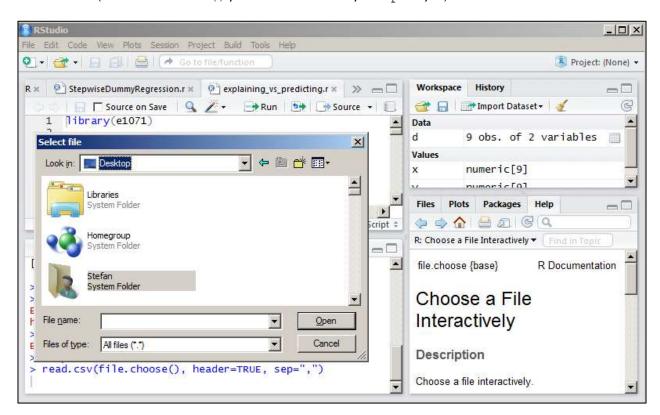# Tutorial: Loading Data into R Studio

Variant 1: Using `file.choose()`
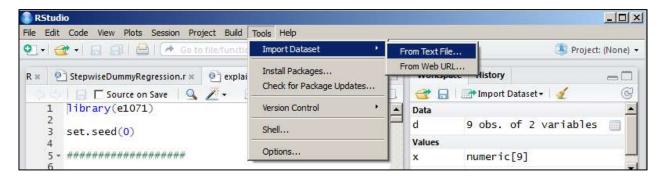
→ This variant also works with the classical R program
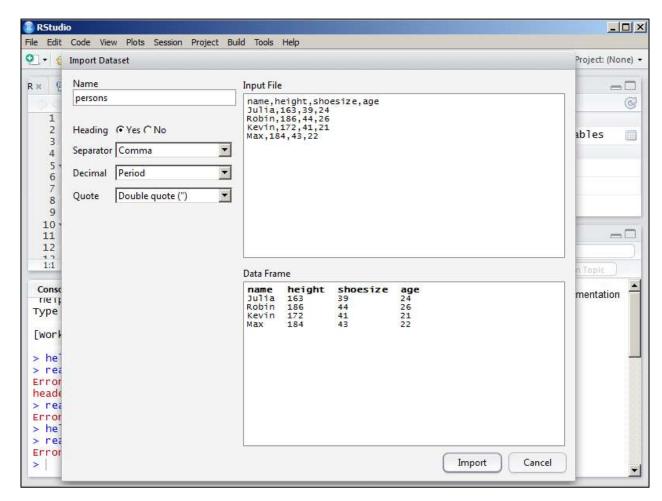
```
read.csv(file.choose(), header=TRUE, sep=",")
```

Variant 2:Import Datasheet via Menu

→ This variant let's you do all steps just by clicking

1. Click: "Tools | Import Dataset | From Text File …"

2. Choose file
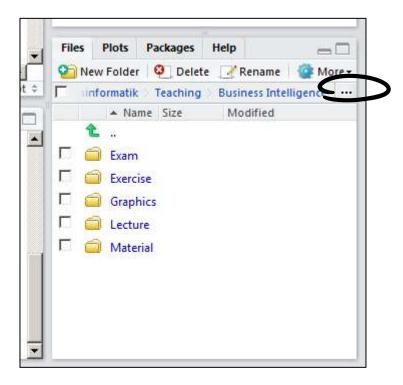3. Use drop-down menus to choose separators and naming

4. Afterwards click "Import"

Variant 3: By Defining the Search Path

→ This variant is the one used in preparing the materials

As a standard, R searches files in particular directory. This can be either set by specifying it via the command `setwd(path)` or by defining the search paths in R studio directly.

1. Use the three dots to navigate to the folder of your choice

2. Click on "More | Set As Working Directory"

3. Now you can load files just by specifying the filename in
    ```
    read.csv(filename, header=TRUE, sep= ",")
    ```