

Step 1: Installation of the Data Package **ssnibmg**

- Download the file **ssnibmg_1.0.tar.gz** from <https://figshare.com/> (search for **ssnibmg**)
- Change the directory to where you saved the file. Start R.
- At the R prompt, issue the following command:
> `install.packages(pkgs="ssnibmg_1.0.tar.gz", repos=NULL)`
- Now the data package **ssnibmg** is installed on your computer.
- Check with the following command:
> `library("ssnibmg")`

Step 2: Installation of the Data Package **tcnibmg**

- Download the file **tcnibmg_1.0.tar.gz** from <https://figshare.com/> (search for **tcnibmg**)
- Change the directory to where you saved the file. Start R.
- At the R prompt, issue the following command:
> `install.packages(pkgs="tcnibmg_1.0.tar.gz", repos=NULL)`
- Now the data package **tcnibmg** is installed on your computer.
- Check with the following command:
> `library("tcnibmg")`

Step 3: Running the analysis

- It is assumed that you have access to a folder **tcnibmgV2doc** (this is downloaded along with this file)
- Start R and set the working directory to **tcnibmgV2doc**.
- Run the script **main.R**