

## Table of Useful R commands

Command	Purpose
help()	Obtain documentation for a given R command
example()	View some examples on the use of a command
View()	View dataset in a spreadsheet-type format
c(), scan()	Enter data manually to a vector in R
rep()	Make vector of repeated values
data()	Load (often into a data frame) built-in dataset
seq()	Make arithmetic progression vector
str()	Display internal structure of an R object
library(), require()	Make available an R add-on package
dim()	See dimensions (Number of rows/cols) of data frame
replicate()	Repeat some process a set number of times
sum()	Add up all values in a vector
summary()	Display 5-number summary and mean
ls()	Lists memory contents
length()	Give length of a vector
sample()	Take a sample from a vector of data
table()	List all values of a variable with frequencies
names()	Lists names of variables in a data frame
read.csv(), read.table()	Load into R an existing data set
rm()	Removes an item from memory
mean(), median()	Identify the center of a vector. This finds the mean and median of numeric values of a vector
var(), sd()	Find variance, standard deviation of the numeric values in vector