

Exercise 1 Descriptive statistics

In 2006, the students of the 2nd semester in medicine reported their body height and measured their hand length.

- Download the dataset `handsize_2006.txt` from the course webpage and read it into R using the function `read.table()`.
- How many students are included in the dataset?
- In how many groups were the students split?
- Compute the mean, 10% quantile, median and variance of the hand length for females and males together.
- How tall is the tallest student? What about the body height of the tallest *female* student?

Exercise 2 Plots

- Plot the hand length against the body height for females.
- Make a histogram of the handsizes for all students taught by tutor 2.