

Introduction to R

Session 2: More data summary & using functions

1. Read in the `crab` data in these two ways;
 - a. Directly from the command line, using a downloaded copy of the data.
 - b. Directly from the course website. (NB make sure you log on to the wireless network first)
2. Cross-tabulate the color of the crabs and their number of satellites. Which colors of female crabs appear to attract more male horseshoe crabs?
3. In the `salary` data, we saw that 4 observations had missing `$salary` variables. Using `is.na()` and other commands, determine which number rows have these missing values.
4. Using the help page for `read.csv()` to help you, read in the `othercrab` data again using this function. (NB the `.csv` format is widely-used, for small and medium-sized rectangular datasets. It's a good simple choice if you need to transfer data between systems, e.g. from an Excel spreadsheet to R.)