Recreating Plots

Sam Mason

Reading in the Data

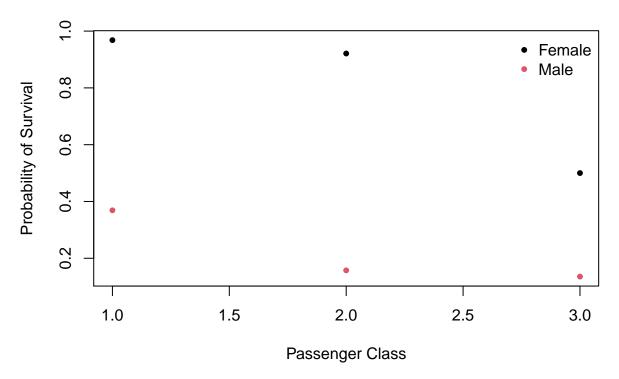
Let's continue working with the titanic dataset from yesterday! Load that .csv file in again! Here's what it would look again on my computer.

titanic <- read.csv("/Users/sam/Desktop/titanic.csv")</pre>

Recreating the First Plot

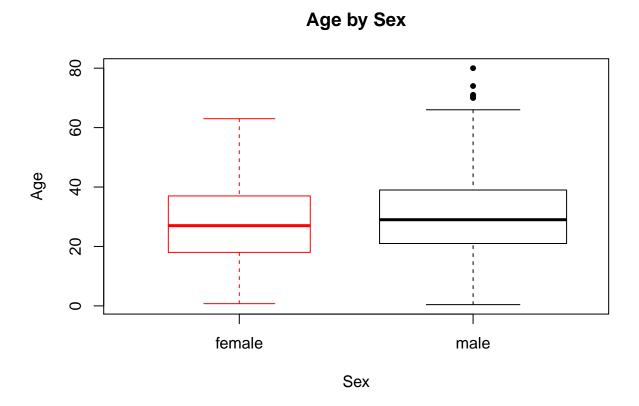
The plot below shows that probability of survival relative to passenger class and sex. Please recreate this exect plot for me.

Class & Sex Interaction



Recreating the Second Plot

Here we've got a pair of boxplots describing the age data for each sex. Notice the difference in box widths! Let's see it!



Recreating the Third Plot

This barplot shows the number of passengers who embarked from each of the three ports. The widths of the bars indicate the average cost of the fare, where the most expensive port has a width of 1, and the other two ports a fraction of 1 commensurate with their relative cost.

