

22S:30/105, Statistical Methods and Computing

Instructor: Cowles

Spring 2015, Homework 4

Due: Fri., 02/19 in class

Please put your name at the top of your homework, and list the names of any classmates with whom you collaborated.

For problems requiring SAS, turn in all of your SAS code and just those parts of the SAS output that are needed to answer the questions.

1. Textbook problems: 3.26, 3.32, 3.45, 3.47, 5.15, 5.18, 5.19, 5.20, 5.23, 5.24, 5.25

2. Textbook problem 5.13

Use SAS. The data are on the course web page as `manatees.dat`. Write answers in words to all the parts of the question.

3. Textbook problem 5.41

Use SAS. Enter the data yourself into the SAS data step. Answer all parts of the question.