

STAT:2010/4200, Statistical Methods and Computing
Instructor: Cowles
Spring 2020, Homework 4

Due: Thurs., 02/20

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

Upload your solutions as a single document. For questions involving SAS, put the relevant SAS output with your answer to the question. Include all of your SAS code at the end of your document.

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.