

22S:30/105, Statistical Methods and Computing
Instructor: Cowles; Spring 2008, Homework 10

Due: Fri. Apr. 25 in class

1. Textbook problems 21.19, 21.20, 21.21

Use SAS to get p-values for Chi-square test in question 21.19 and the exact confidence interval in question 21.20. Calculate the confidence interval in question 21.21 by hand.

2. Textbook problems 23.40, 23.42, 23.43

Use SAS to get the needed numeric results. Answer all parts of all questions.