

Assignment 5

STP 427, Spring 2009, S. Lohr

Due on Thursday, March 26, 2009

Make sure you show all your work on all problems; no credit will be given for just the answer.

1. Read Sections 9.3–9.4 and Chapter 10 of the text.
2. Do problems 23 (you may refer to Assignment 4 for the MLE), 34(a-f), 36 on pp. 328-334.
3. Do problems 4 and 7 (for problem 7, assume the r_i 's are known) on pp. 353–357.

Suggested additional problems (DO NOT HAND IN): problems 17, 21, 22, 31, 32, 33, 35 on pp. 328-334.