



KTH Teknikvetenskap

Statistical Inference

SPRING 2010

Homework 1

DUE FRIDAY FEBRUARY 19.

PROBLEM 1: Problem 7.22, p. 358 in Casella & Berger. (10%)

PROBLEM 2: Problem 7.23, p. 359 in Casella & Berger. (10%)

PROBLEM 3: Problem 7.24, p. 359 in Casella & Berger. (10%)

PROBLEM 4: Problem 7.26, p. 359 in Casella & Berger. (10%)

PROBLEM 5: Problem 3.28, p. 132 in Casella & Berger. (10%)

PROBLEM 6: Problem 3.29, p. 132 in Casella & Berger. (10%)

PROBLEM 7: Problem 3.34, p. 133 in Casella & Berger. (10%)

PROBLEM 8: Problem 3.38, p. 133 in Casella & Berger. (10%)

PROBLEM 9: Problem 3.41, p. 134 in Casella & Berger. (10%)

PROBLEM 10: Problem 3.42, p. 134 in Casella & Berger. (10%)