

Assignment 2 – Simple Linear Regression

Objectives:

Practice fitting and evaluating simple linear regression models

Instructions:

Complete problems number 2.4, 2.5, 2.9, 2.13 and 2.19 in Montgomery et al. (2006). Note that problem 2.9 asks that you use data in Table 2.9; this is an error and the data are actually in Table 2.11 on p. 53.

Product:

Summarize your answers briefly and include output from the computer software **where appropriate** that illustrates your work. Professionalism counts, even in an applied statistics class.

Due Date:

23 February 2009.