

2.14 a,b, and plus include c: Investigate the residuals to see if the assumptions for regression are met. Include relevant residual plots.

2.15a,b,f

2.16 a,b,c

2.34a,b,c and a d: Investigate the assumptions for linear regression. Are they met? Include relevant residual plots. Are there any potential outliers?

2.22 a, b: also interpret the beta, c, d, e, not f. Use Gdiam04 and Wall04

3.4

3.11 a, c, and repeat part a for β_1

Read chapter 3 through 3.6, and chapter 4, part 4.4 and part 4.2 (Intro 169-171 and stepwise on page 177-179)