

## Chapter 9: More about Correlation

This short chapter just expands the ideas of chapter 8 a bit.

Section 9.1: Note box on page 143.

Suggested problems for study: A: pages 143–144: 2–5, 8; also of lesser importance A: page 144: 9.

Section 9.2: Skip the top of page 147.

Section 9.3: (light treatment). Suggested problem for study: C: page 148: 3;  
also of lesser importance C: page 148: 1, 4.

Section 9.4: (light treatment). Optional problem: D: pages 149–150: 1.

Section 9.5: Important: box on page 150.

Suggested problems for study: E: pages 152 and 153: 3, 4

**Chapter Summary:** page 157: points 1 and 5 are of interest.

### Review Exercises

**Homework** (page 153): 1, 2 (also five problems from Chapter 8)

### Comment on HW:

Problem 2(b) is not as obvious as it first seems. Try a few examples where the  $y$ -values are smaller.

Also look at problems 3 and 4 on page 154, and to a lesser extent problems 8, 9, and 12 on pages 155–157.