

## Statistics 522, Problem Set 6

Wellner; 2/20/2013

### Reading:

Wellner Chapter 11, Sections 1-2, pages 1-19.  
Shorack, PfS Sections 9.1-9.2, pages 193-200

**Due:** Wednesday, February 27, 2013.

1. PfS Course notes, Exercise 9.1.1 page 195. (PfS 2000, Exercise 11.7.1, page 289).
2. PfS Course notes, Exercise 9.1.2 page 195. (PfS 2000, Exercise 11.7.2, page 289).
3. PfS Course notes, Exercise 9.1.3 page 195. (PfS 2000, Exercise 11.7.3, page 289).
4. Exercise 11.6.1, page 34, Wellner, Chapter 11, notes.
5. Exercise 11.6.2, page 34, Wellner, Chapter 11, notes.
6. **Optional bonus problem:** Exercise 11.6.4, page 34, Wellner, Chapter 11, notes.