

**Homeworks are due in Wednesday lecture and will be returned the following week in the discussion section.**

1. 11.38 (pg 516)
2. For the data from homework 9, problem 5, use the Kruskal-Wallis test (`kruskal.test` in R) to test for a difference in response among the three levels of `genenstein`.  
The data are available at the following.  
<http://www.biostat.wisc.edu/%7Ekbroman/teaching/stat371/genenstein.csv>
3. 11.17 (pg 497)  
The data are available at the following.  
[http://www.biostat.wisc.edu/%7Ekbroman/teaching/stat371/data\\_11-17.csv](http://www.biostat.wisc.edu/%7Ekbroman/teaching/stat371/data_11-17.csv)
4. 11.18 (pgs 497–498)
5. 11.52 (pg 521)