

STAT 672, Spring 2011
Homework 7
due Thurs. April 14

Show all work.

The numbers refers to *Hollander and Wolfe*, if not specified otherwise. Some problems may have additional parts.

1. p. 186, 5.38

Use can use the R functions `wilcox.exact` and `ks.test`
Be sure to state all your hypotheses.

The data is available off the class web page at:

<http://www.rohan.sdsu.edu/~babailey/stat672/t5-7.txt>

2. p. 405, 8.41

Be sure to state your hypotheses.
Use the R function `cor.test`.

The data is available off the class web page at:

<http://www.rohan.sdsu.edu/~babailey/stat672/t8-3.txt>

3. p. 377, 8.1; p. 382, 8.20

Use the R function `cor.test`.
Be sure to state your hypotheses.

The data is available off the class web page at:

<http://www.rohan.sdsu.edu/~babailey/stat672/t8-3.txt>