

## Stat 462: Lab 5

For this lab, do the following exercises from DAAG:

- 4.1
- 4.8
  - Note that:  
`nswpsid3 <- rbind(psid3, subset(nswdemo, trt==1))`
  - `?psid3` and `?nswdemo` will be helpful here
- 4.9
- 4.14
- 4.22 (Stat 862 students)

You are free to use either R or SAS to answer each question. I have created SAS datasets from the R datasets you will need for 4.1, 4.8, and 4.22. These datasets were created using the `foreign` package in R. They are attached to this pdf. To import each dataset, run the corresponding `.sas` file.

For all questions, provide the code you used as well as any output asked for and clear, thorough explanations where necessary. Do not provide output that was not requested in the question.