

Assignment 4 (Due next Wednesday (10/03/00))

1. (6.16). Download the data set, `stiffness.data`, from my website.
2. (6.17). Download the data set, `carapace.data`, from my website.
3. (6.22). The data set, `iris.data`, is also on my website. It is a complete data and you will only use two variables, `Petalwidth` and `Sepalwidth`. To get the sample variance and covariance matrices for the species separately in order to assess the common variance matrix assumption, you may need the following `splus` functions

To get the sample for species 1:

```
>samp1 <- cbind(iris $Petalwidth[iris$No==1], iris$Sepalwidth[iris$No==1])
```

Remark: please let me know if you need any `splus` functions to help you with the problems.