

# Assignment 1

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January 15, 2014

## Note to Professor

Dr. Cantrell,

Please take note of two things:

1. I carried out this assignment using R. This was due to my late entry to the class (Friday, 10 January) and the fact that I was not able to obtain SAS until today (Tuesday, 14 January).
2. This assignment comes approximately one week late (for the aforementioned reasons).

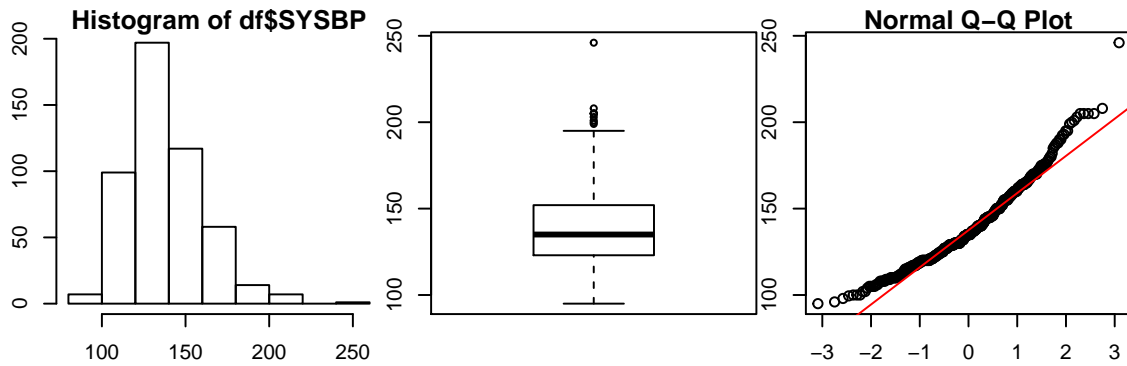
Thank you for your understanding - I assure you that I will get on the SAS train as soon as possible.

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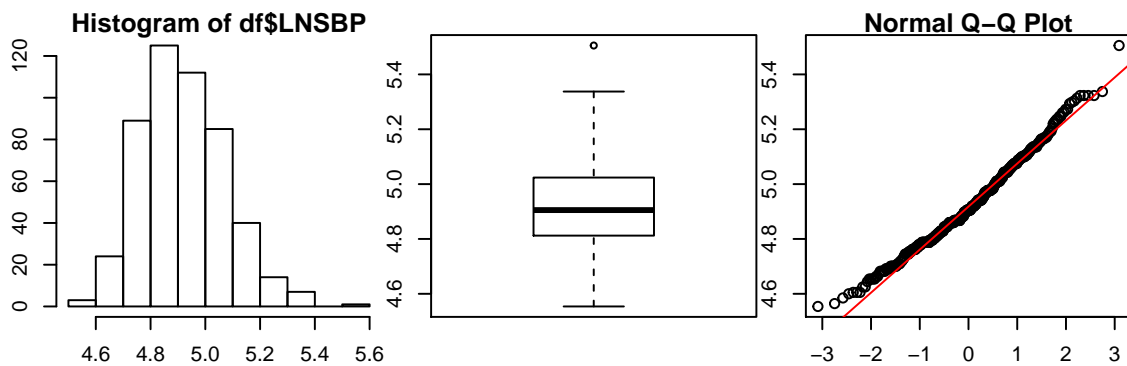
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## Histograms, boxplots and qq-plots

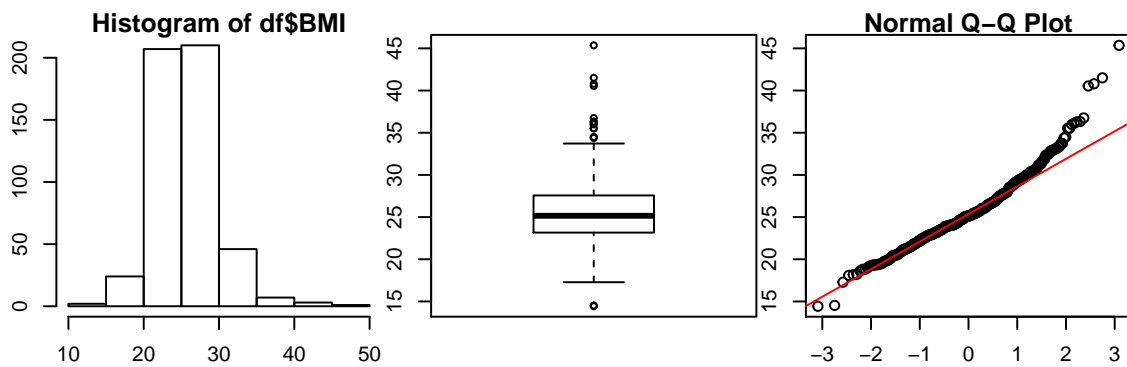
### SYSBP



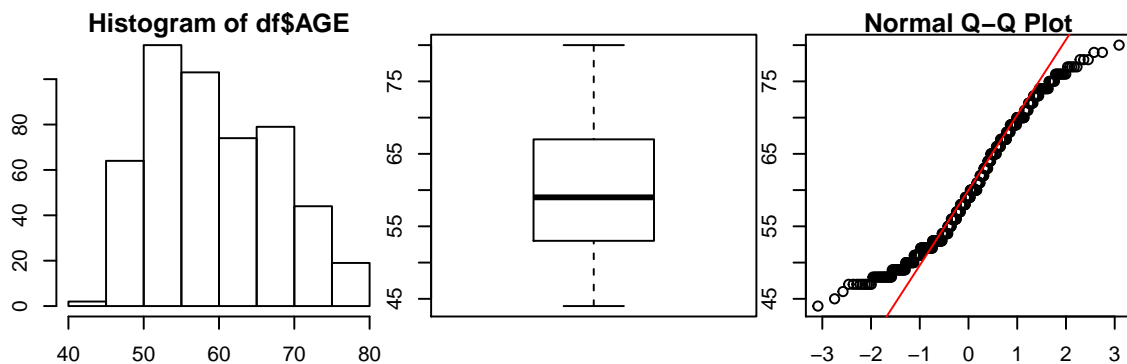
### LNSBP



### BMI

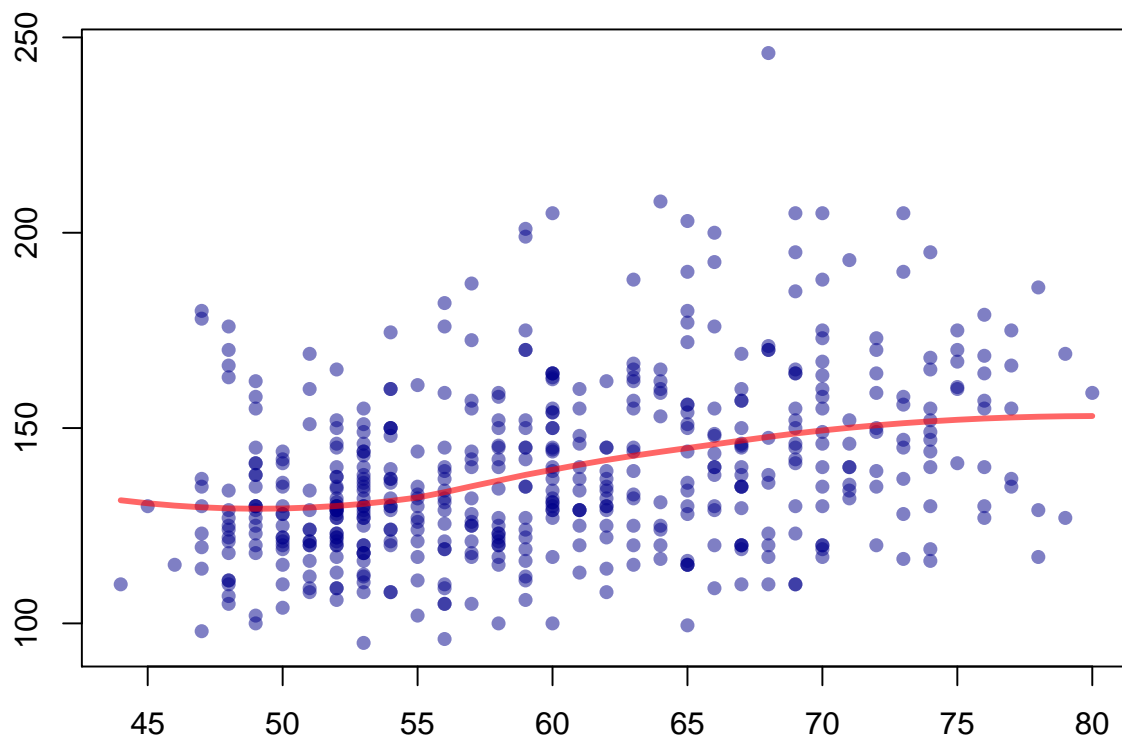


### AGE



## Scatterplots and LOESS curves

**Y = SYSBP, X = AGE**



**Y = SYSBP, X = BMI**

