PS6

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The data is showing fuel consumption and other car specs. The steps to clean were to check for missing values and omit any values. The next thing was to check for duplicates and remove those if necessary. The final step was to normalize the data. I then put it into a data frame.

$\mathbf{2}$

The figures are useful for understanding what factors lead to mpg.

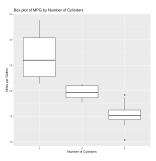


Figure 1: The box plot shows the distribution of mpg per cylinders.

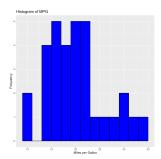


Figure 2: The histogram shows the distribution of mpg

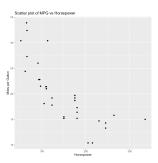


Figure 3: The scatter plot shows how many mpg per horsepower