

Etude de données sur des voitures américaines

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1 Consommation

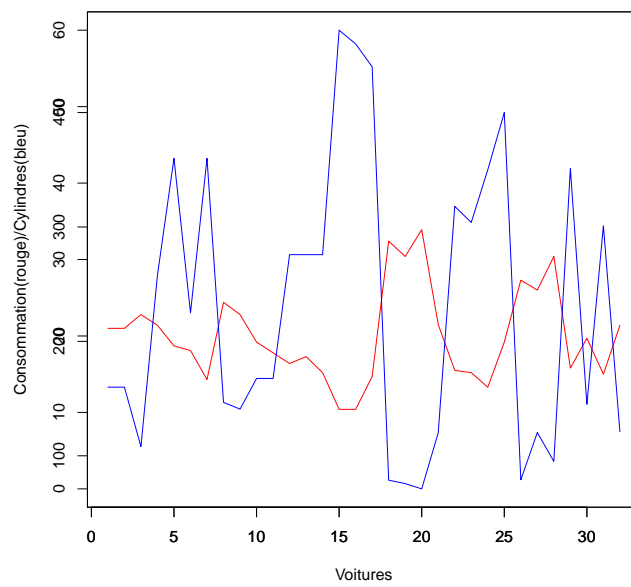


FIGURE 1 – Consommation et nombres de cylindres

Min. :10.40
1st Qu. :15.43
Median :19.20
Mean :20.09
3rd Qu. :22.80
Max. :33.90

2 Nombre de cylindres

Min. :4.000
1st Qu. :4.000
Median :6.000
Mean :6.188
3rd Qu. :8.000
Max. :8.000

3 Cylindrée

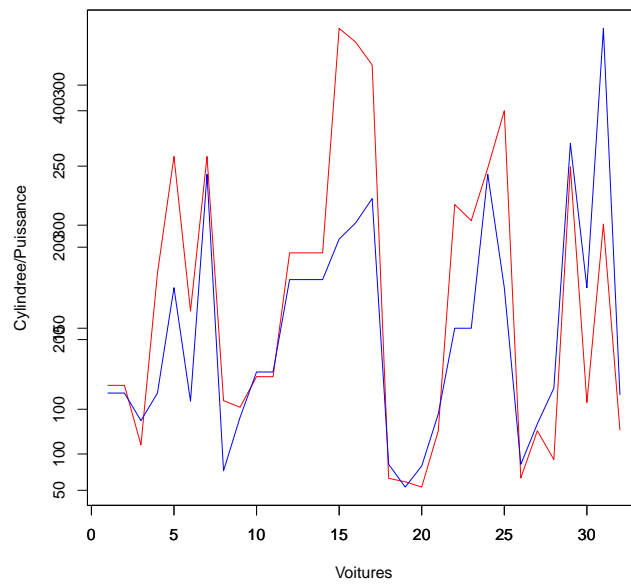


FIGURE 2 – Cylindree et Puissance

Min. : 71.1
1st Qu. :120.8
Median :196.3
Mean :230.7
3rd Qu. :326.0
Max. :472.0

4 Puissance

Min. : 52.0
1st Qu. : 96.5
Median :123.0
Mean :146.7
3rd Qu. :180.0
Max. :335.0

5 Poids

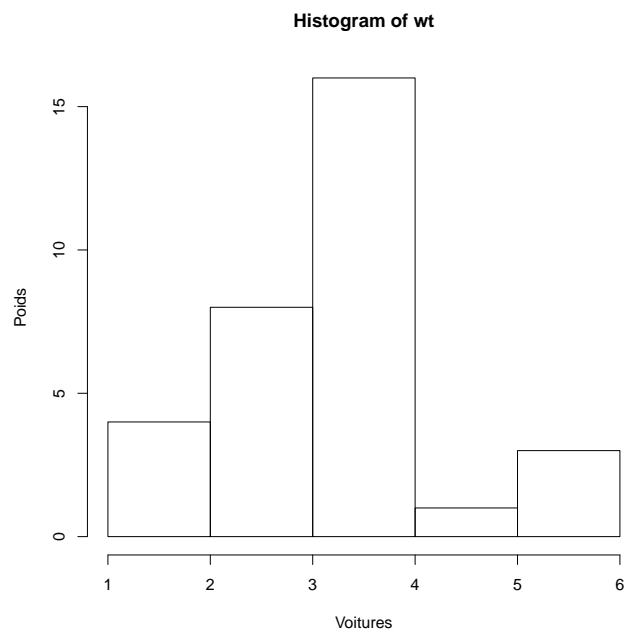


FIGURE 3 – Poids

Min. :2.760
1st Qu. :3.080
Median :3.695
Mean :3.597
3rd Qu. :3.920
Max. :4.930

6 Nombre de vitesses

Min. :0.0000
1st Qu. :0.0000
Median :0.0000
Mean :0.4062
3rd Qu. :1.0000
Max. :1.0000

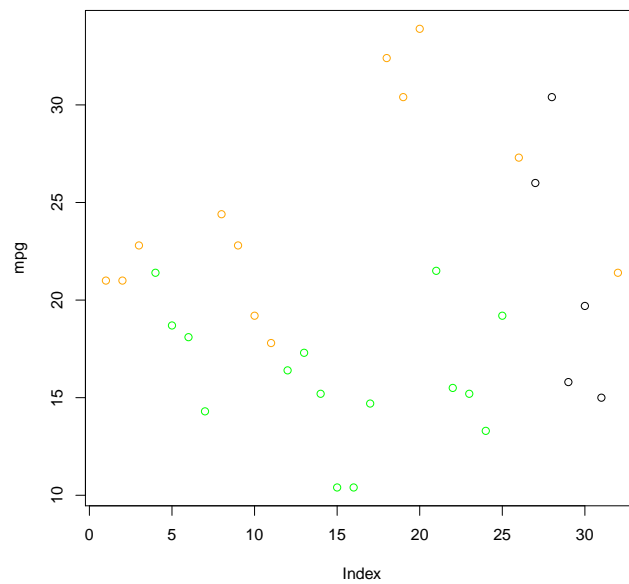


FIGURE 4 – Bilan

On peut voir juste au dessus le bilan de la consommation en fonction des différentes voitures étudiées.