

Manual or Automatic Transmission : Which is better for you ??

Tejus

Subject :

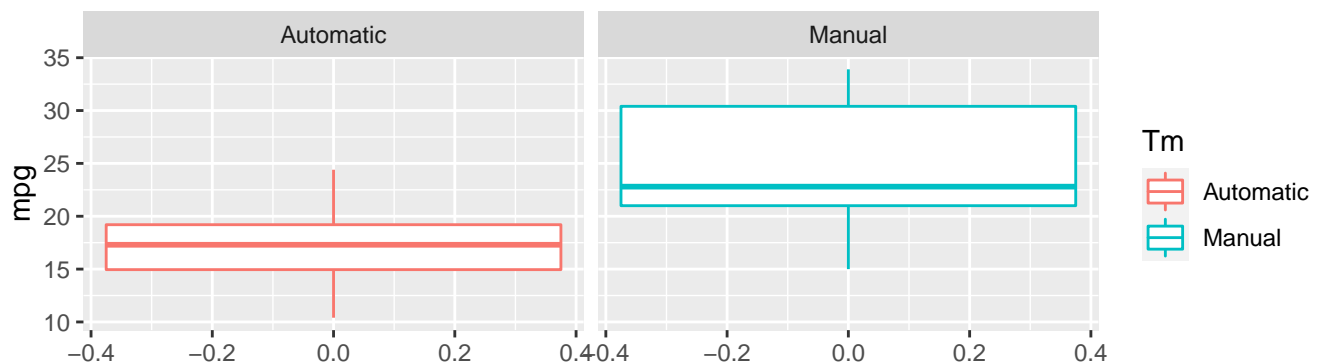
‘*Motor Trend’s*’ magazine report for the better choices of transmission system for cars.

Summary :

The transmission allows the vehicle to change gears, thereby transferring power from the engine to the drive axle in the most efficient way possible. But whilst everyone agrees that a transmission is vital to the inner workings of any car, there is no general consensus regarding what kind of transmission is better—automatic or manual. In this study we investigated this hot topic by looking at the fuel efficiency between the 2 transmission systems (Automatic & Manual) and the result is not suprising.

Looking at the data

- The famous `mtcars` dataset comprises of fuel consumption and 10 aspects of automobile design and performance for 32 automobiles (1973–74 models).



Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.