Programming in R Assignment

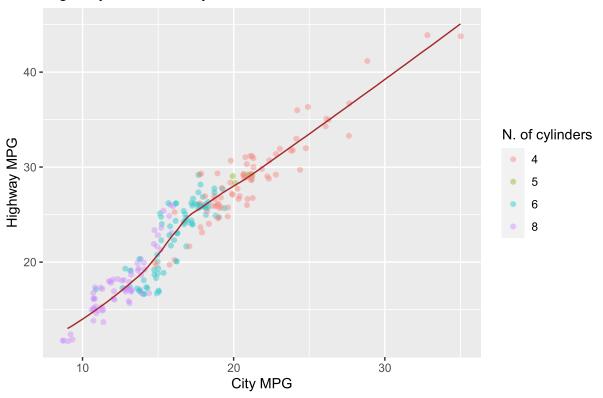
Sherine

2023-08-30

Including Plots

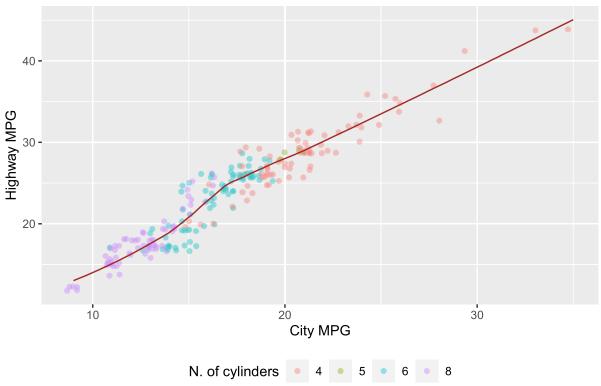
Recreate the scatterplot of the lab 1 exercise of class 1:

Highway MPG vs. City MPG



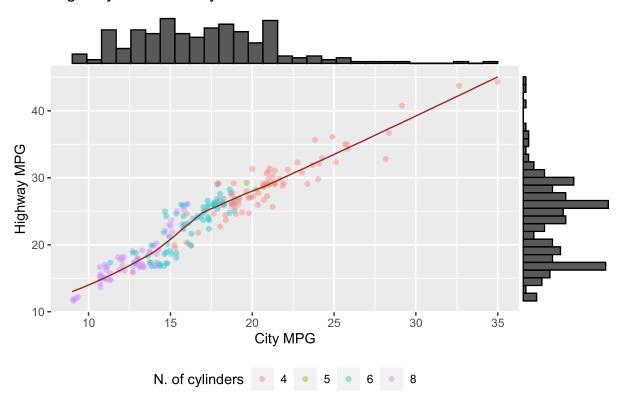
Move the position of the legend to the bottom of the plot

Highway MPG vs. City MPG



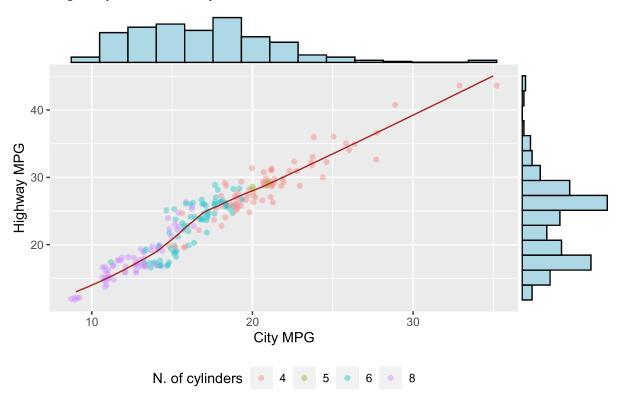
Use the ggMarginal function from the ggExtra library to add marginal histograms for both the \mathbf{x} and \mathbf{y} axis of your scatterplot

Highway MPG vs. City MPG



Configure both marginal histograms to have 16 bins and to be lightblue in color





Make the size of the plot 10 in x 8 in

Added fig.dim=c(10,8) to change the size of the plot making width 10 and height 8

