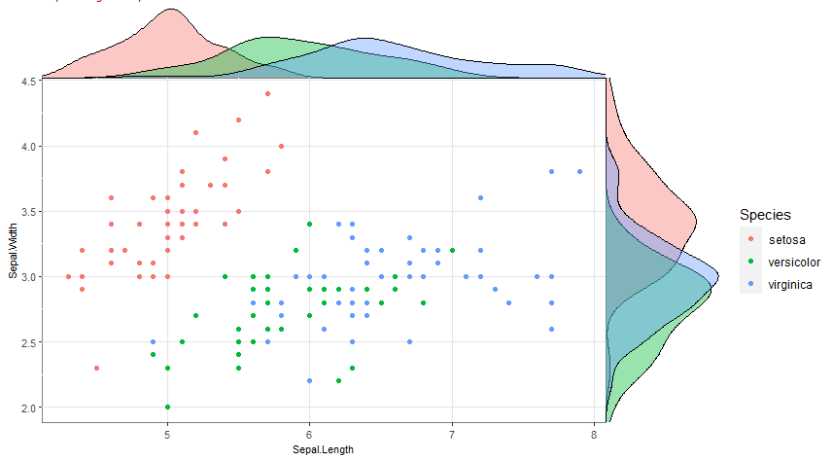# Scatterplot with multiple densities

Scatterplot with marginal densities
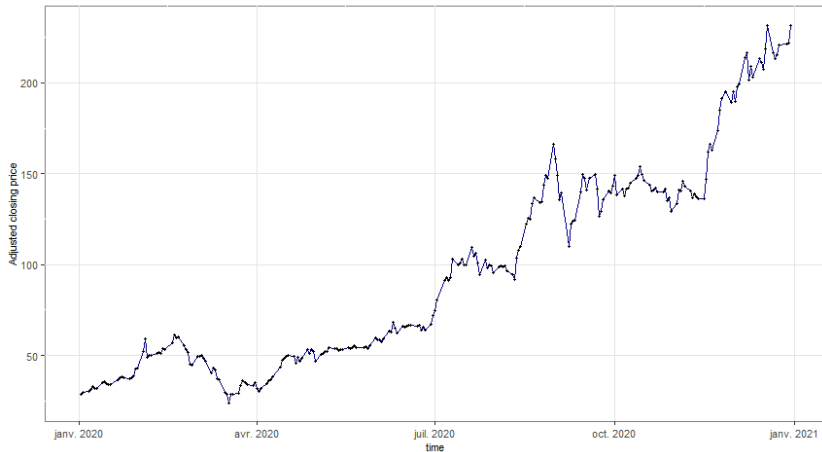Sepal.Length x Sepal.Width from Iris dataset

Plot of time series data

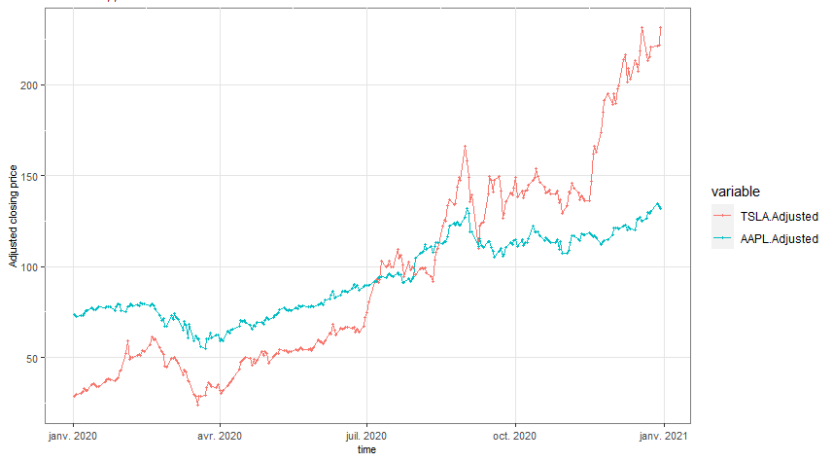

Time series plot
Tesla stock
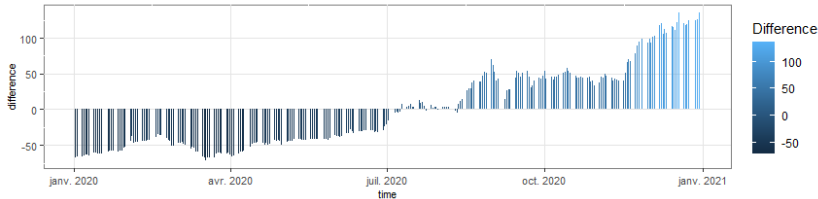
Multiple time series

Multiple time series plot
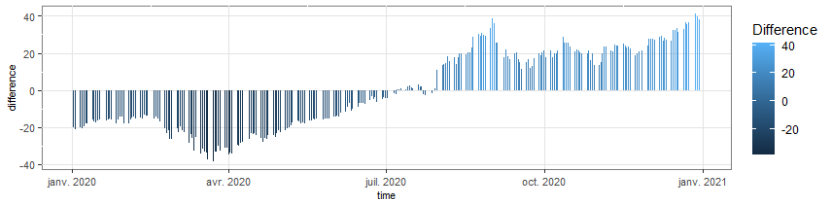*Tesla and Apple stocks*

Diverging bar plot

Diverging time series bar plot
Tesla
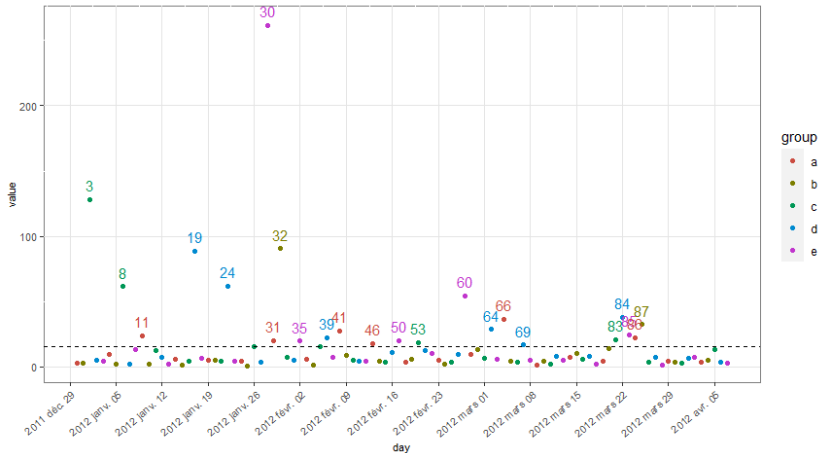
Diverging time series bar plot
Apple

Time data with selected labels

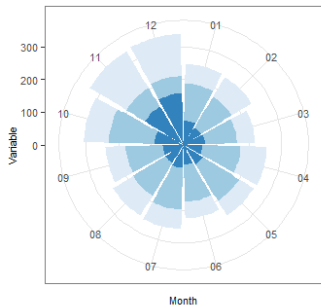**Time data with labels above average**
variable y by month colored by group label, on artificial dataset

Circular stacked bar plot
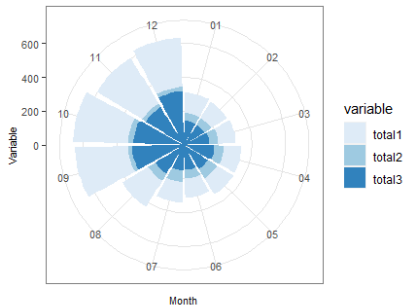

Circular stacked bar plot 1
Variable x Month on artificial dataset

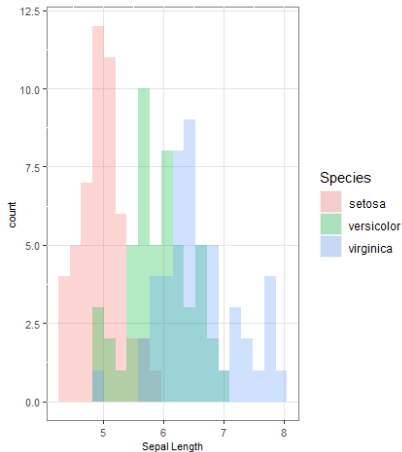Circular stacked bar plot 2
Variable x Month on artificial dataset

Overlaying histograms
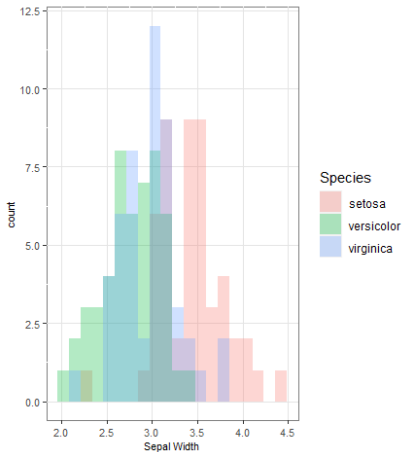
Ridge plot with 'ggridges'
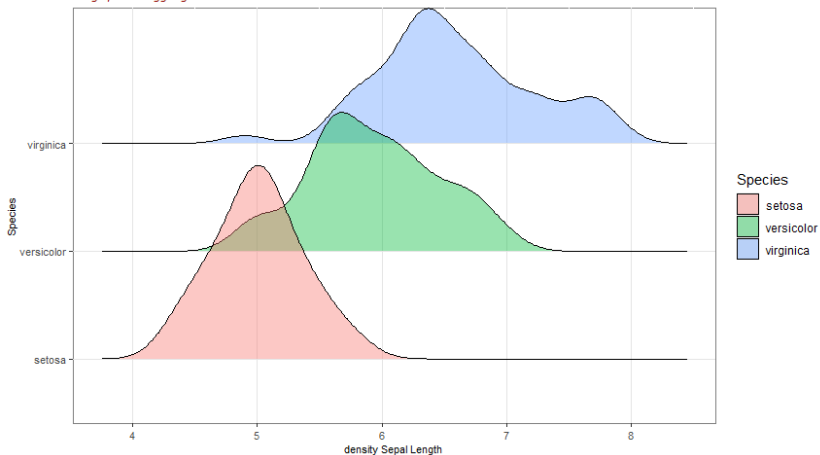
3D bar plot
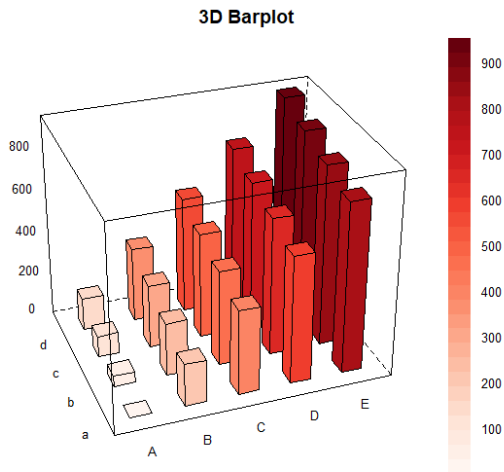
3D Barplot

Histograms and Kernel Density Estimators (KDE)
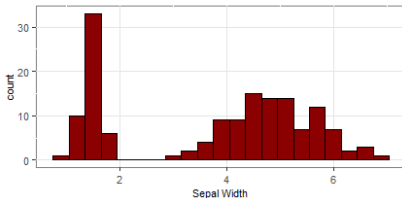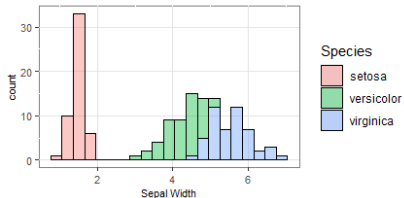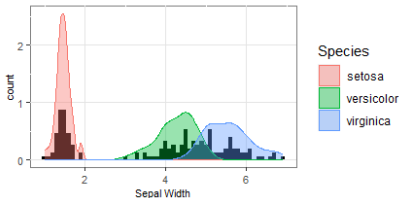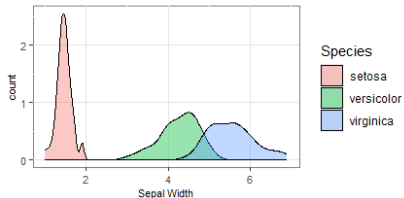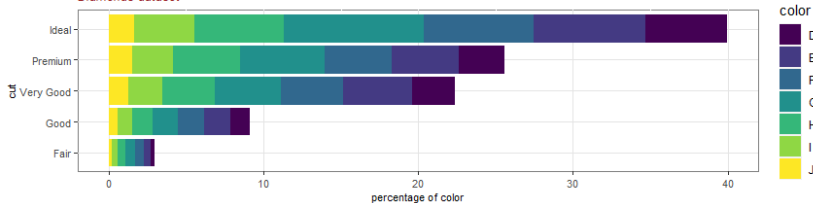
Stacked bar plot
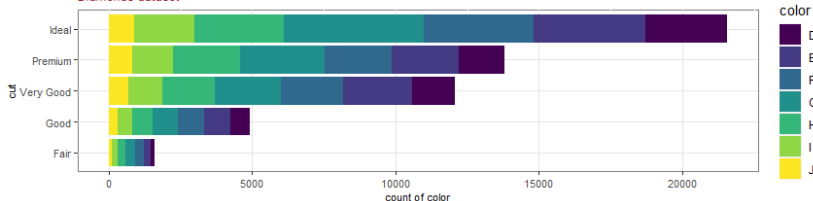
Boxplots and violin plots with mean color gradient

Box plots for Sepal Length x Species, for each Species group
Color gradient indicate the mean of the variable "Sepal Length"
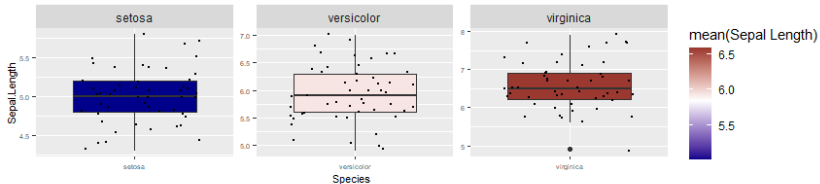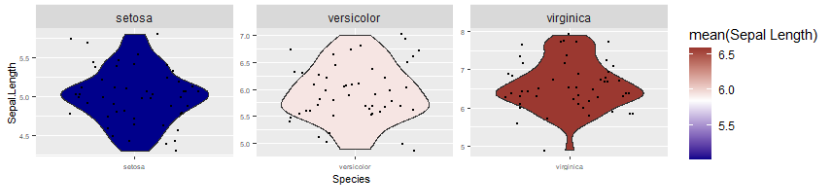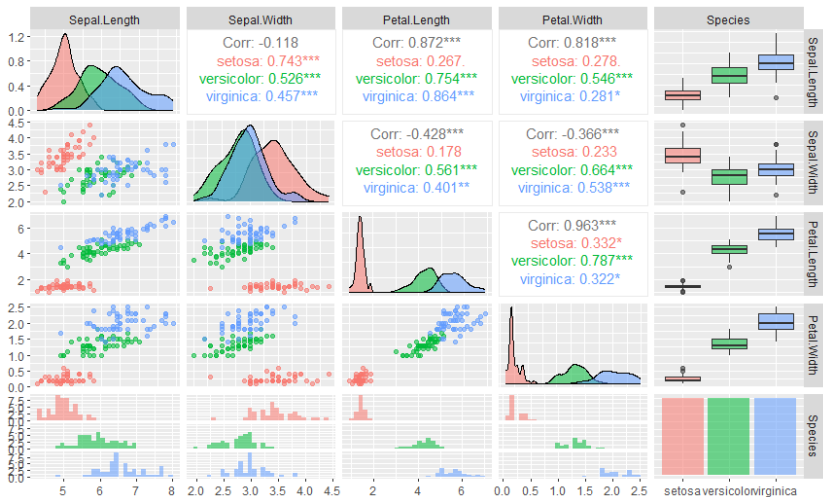
irir dataset

Violin plots for Sepal Length x Species, for each Species group
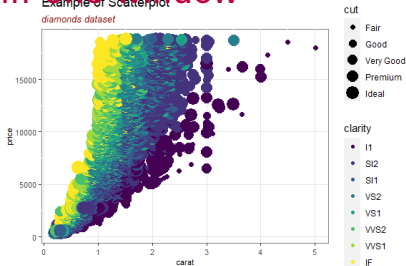Color gradient indicate the mean of the variable "Sepal Length"

irir dataset

Example of dashboard 1: multiple densities using 'ggpairs'

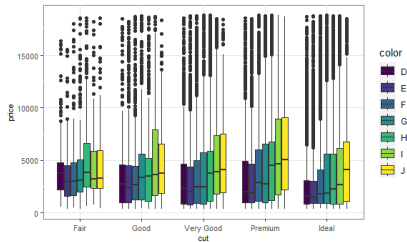# Example of dashboard 2: several plots in one window

Parallel coordinates plot

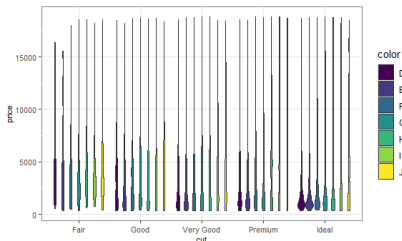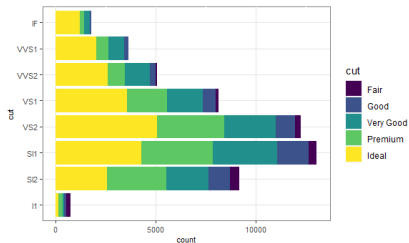**Parallel coordinates plot**
iris dataset
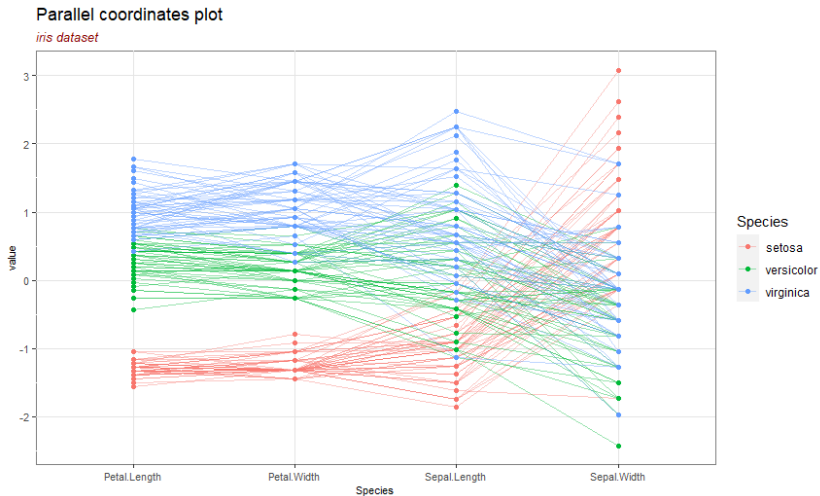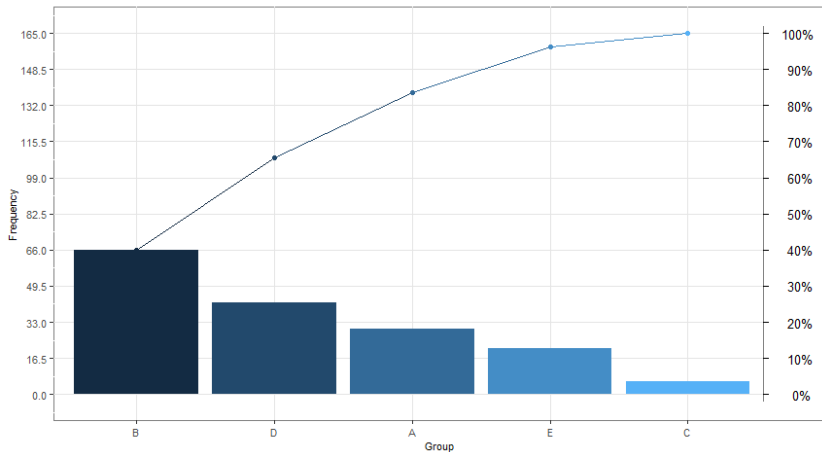
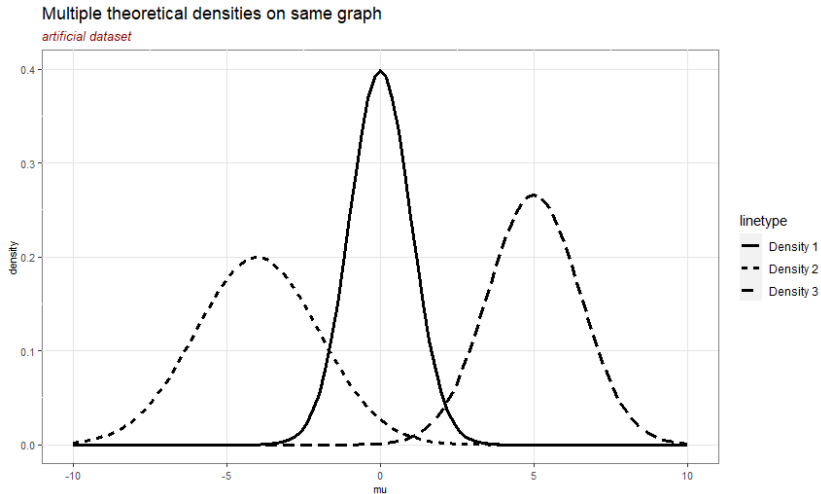# Pareto plot

Pareto plot (frequency and percentage by group)
artificial dataset

Plot multiple theoretical densities

Multiple theoretical densities on same graph
artificial dataset

Plot multiple densities with different colors

Multiple densities with different colors
artificial data