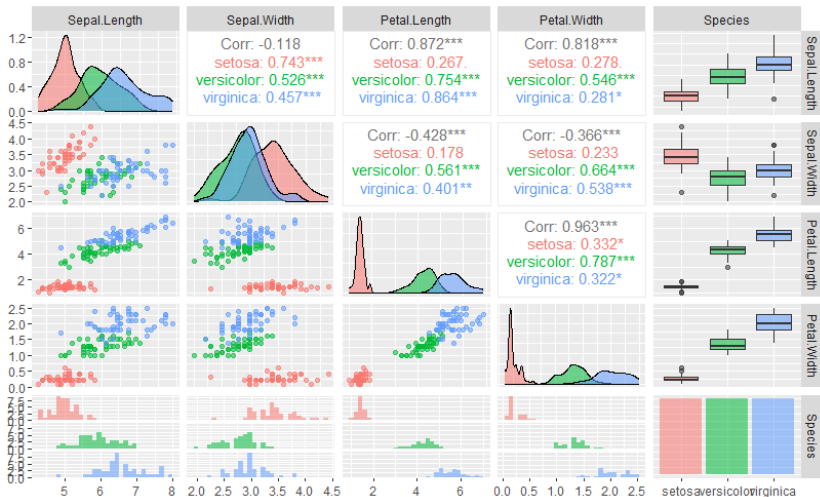
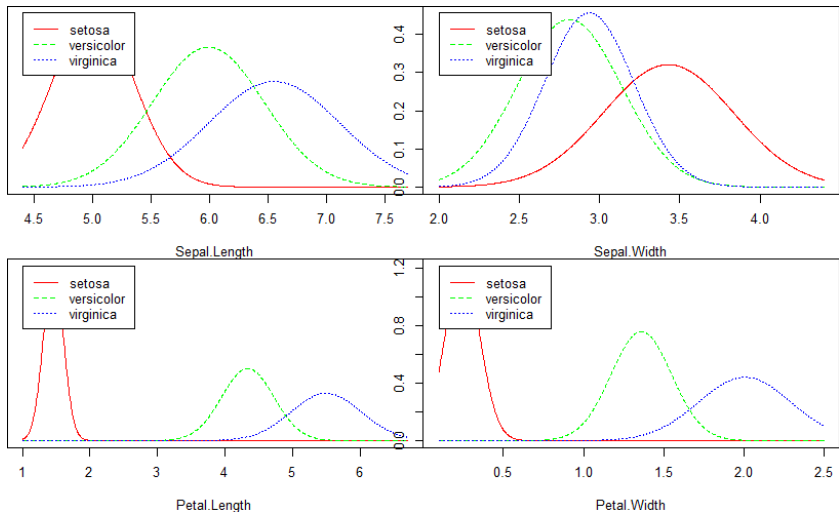


# Visualization of Iris dataset



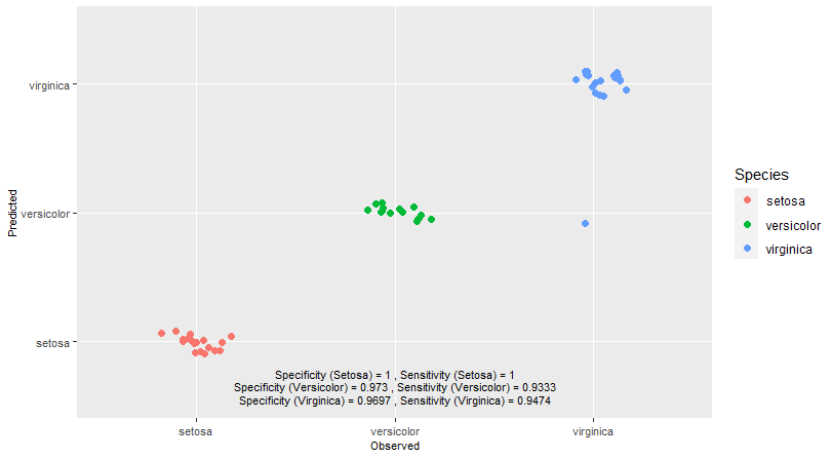
# Naïve Bayes: KDE of each features



# Naïve Bayes: Confusion matrix

## Confusion Matrix - Naive Bayes Classifier

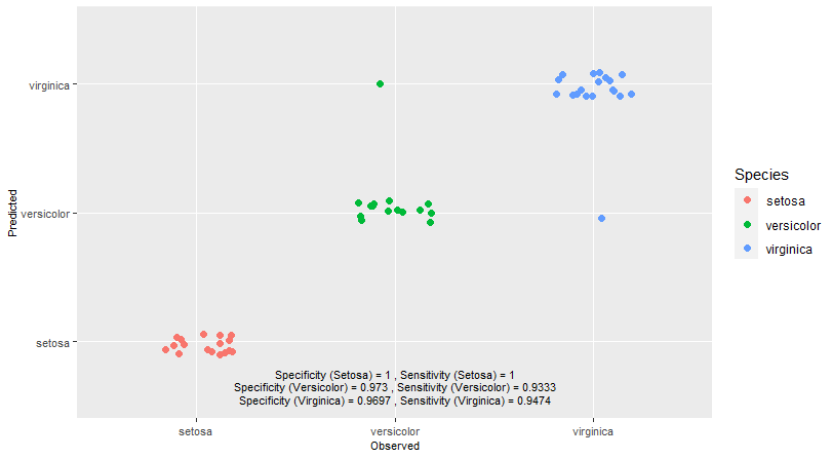
*Predicted vs. Observed from Iris dataset*



# Random Forest: Confusion matrix

Confusion Matrix - Random Forest

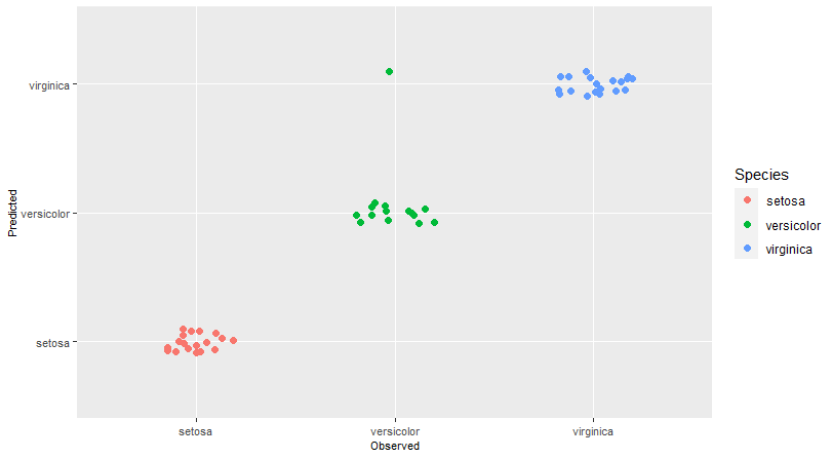
*Predicted vs. Observed from Iris dataset*



# Logistic Regression: Confusion matrix

Confusion Matrix - Multinomial logistic regression

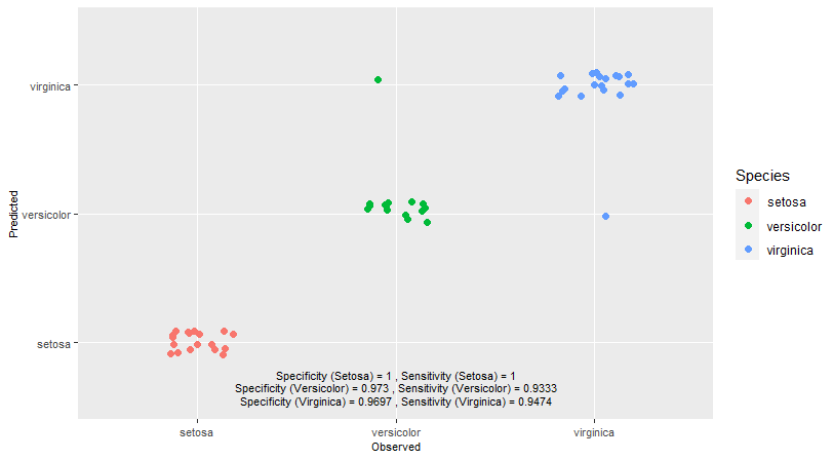
*Predicted vs. Observed from Iris dataset*



# Support Vector Machines: Confusion matrix

## Confusion Matrix - Support Vector Machines

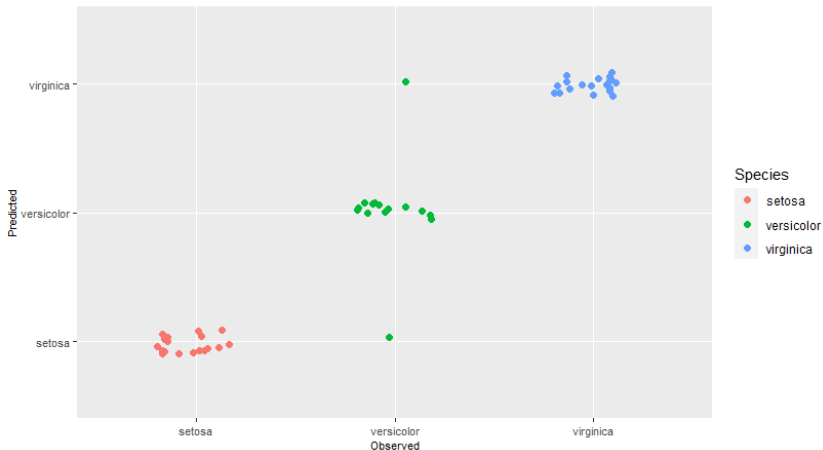
*Predicted vs. Observed from Iris dataset*



# Neural Network: Confusion matrix

Confusion Matrix - Neural Network

*Predicted vs. Observed from Iris dataset*



# References

The R Project for Statistical Computing:  
<https://www.r-project.org/>