## Naive Bayes

Bernoulli Naive Bayes

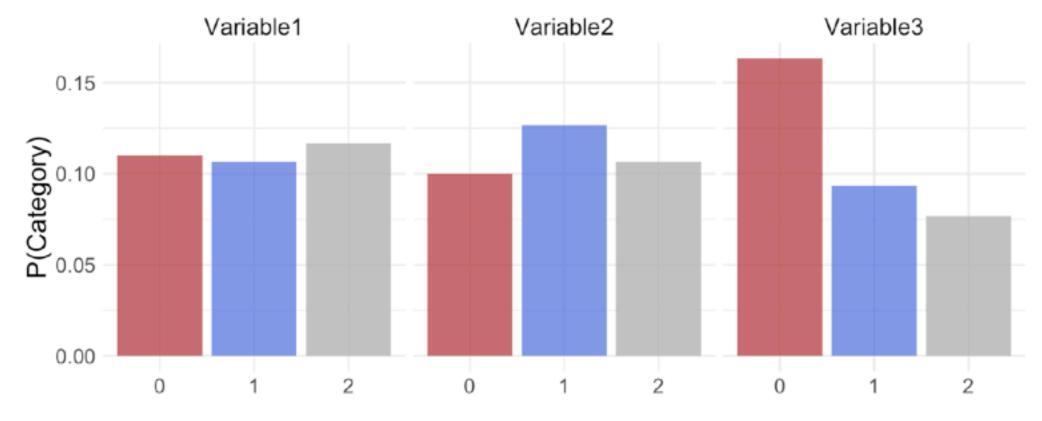
0.15 0.00 0.00 0 1 0 1 0 1

Variable2

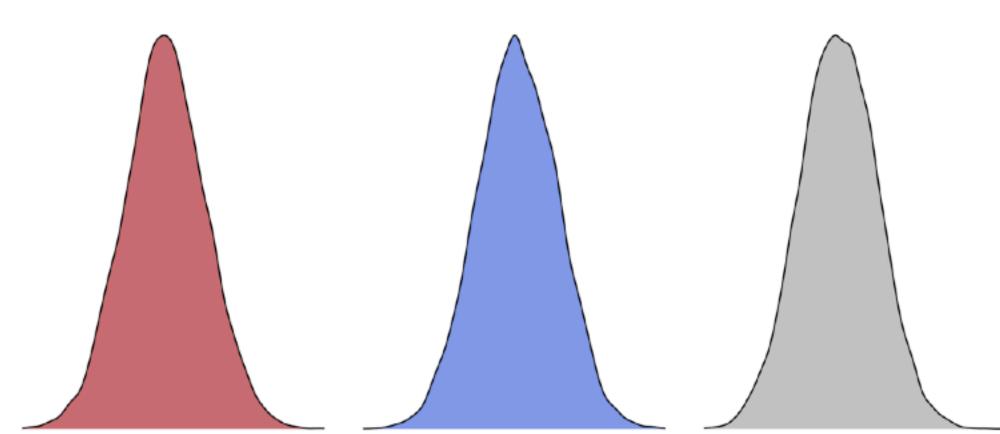
Variable3

Variable1

**Categorical Naive Bayes** 



**Gaussian Naive Bayes** 



## Bayes Classifier vs. Naive Bayes

Warning: The Bayes classifier should not be confused with a Naive Bayes classifier!