

Naïve Bayes

Classification model for Spam and Ham

By using textcat

	ham	spam
latvian	0	747
norwegian	4812	0

Proportion table for training data

ham	spam
87	13

Using the library e1071, below is confusion matrix

Actual Predicted	ham	spam
ham	1422	37
spam	7	202

Efficiency of model → 0.9736211