sk_naiveBayes

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1 Naive Bayes

Naive Bayes uses Bayes Theorem to model the conditional relationship of each attribute to the class variable.

2 Iris flowe Dataset

3 Model

4 Prediction/Classification

	1	0.94	0.94	0.94	50
	2	0.94	0.94	0.94	50
micro	avg	0.96	0.96	0.96	150
macro		0.96	0.96	0.96	150
weighted		0.96	0.96	0.96	150
[[50 0	0]				

[0 47 3] [0 3 47]]

4.1 References

 $1.\ https://machinelearningmastery.com/get-your-hands-dirty-with-scikit-learn-now/$