

Construindo modelos manualmente

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Iris Dataset

<https://archive.ics.uci.edu/ml/datasets/iris>

Data Set Characteristics:	Multivariate
Attribute Characteristics:	Real
Associated Tasks:	Classification

Number of Instances:	150
Number of Attributes:	4
Missing Values?	No

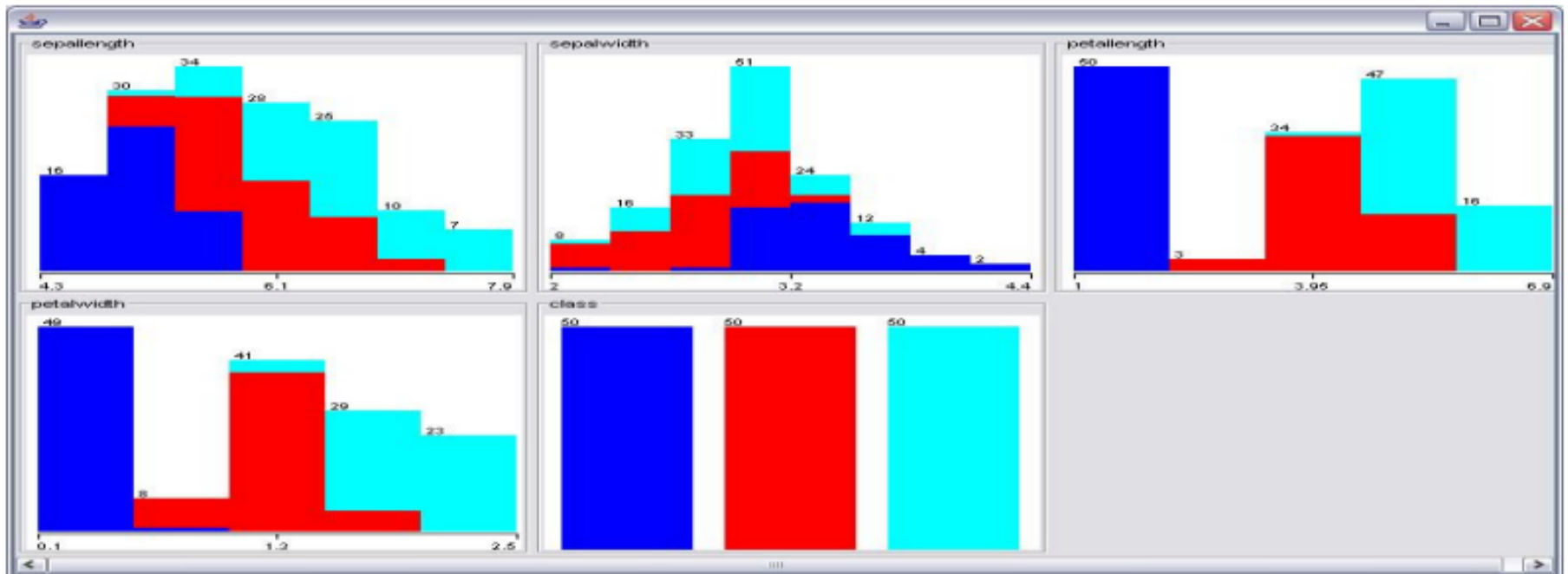
Area:	Life
Date Donated	1988-07-01

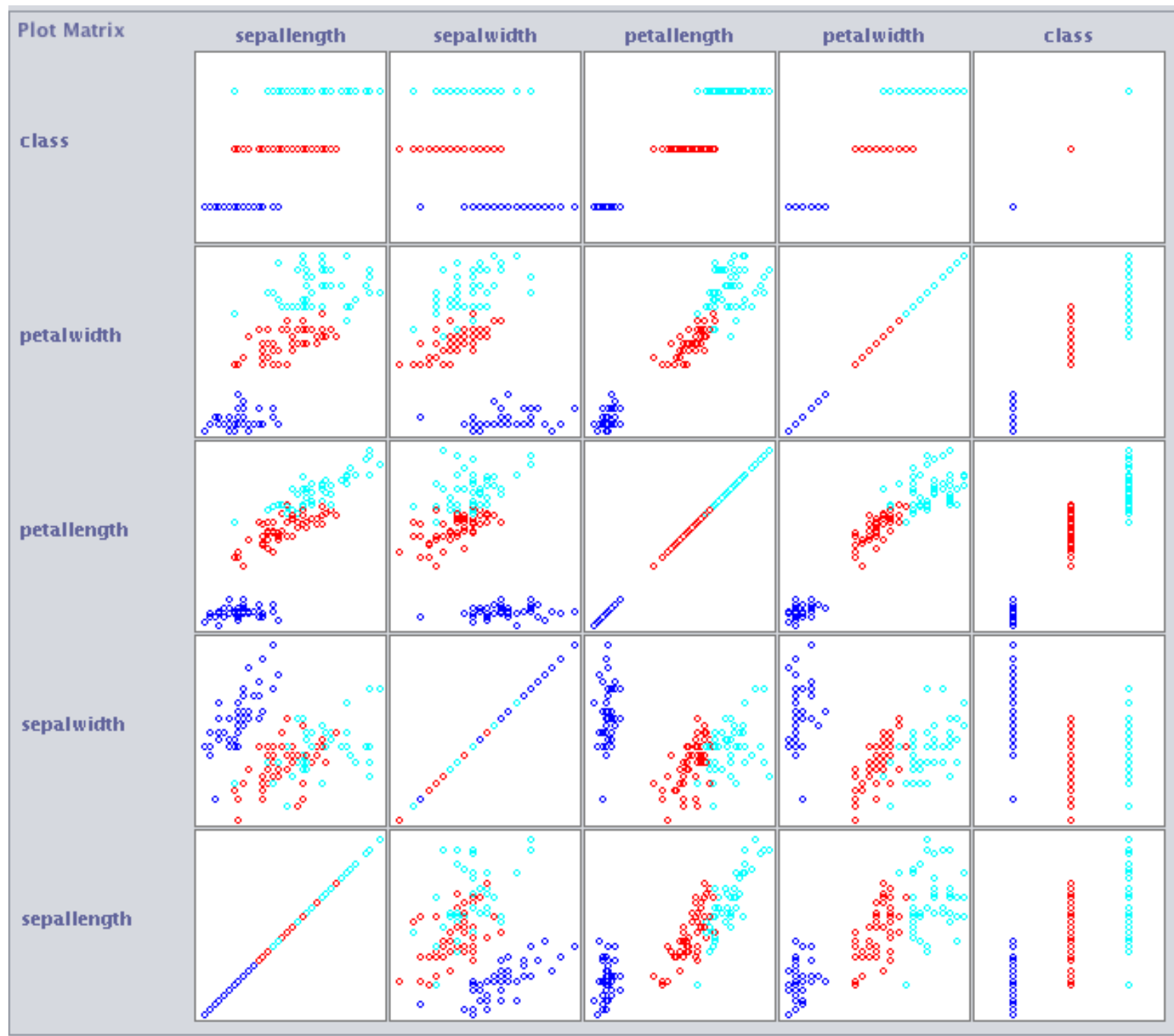
Attribute Information:

1. sepal length in cm
2. sepal width in cm
3. petal length in cm
4. petal width in cm
5. class:
 - Iris Setosa
 - Iris Versicolour
 - Iris Virginica



Iris Dataset





Iris Dataset

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J48 pruned tree

petalwidth <= 0.6: Iris-setosa (33.0)

petalwidth > 0.6

| petalwidth <= 1.5: Iris-versicolor (31.0/1.0)

| petalwidth > 1.5: Iris-virginica (35.0/3.0)

Number of Leaves : 3

Size of the tree : 5