A Simple Markdown Document

true

2015/09/09

Overview

This is a simple example demonstrating the use of external figures, tables, and formulas in a Markdown document.

There are actually multiple Markdown standards in common use. In additional to the main standard, there are also extensions to the standard from from Github, Pandoc, etc. Here, we will make use of some of the extended table support in the Pandoc markdown extension.

Table Example

Table 1: Subset of the Iris dataset.

1.7				
epal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
5.0	3.3	1.4	0.2	setosa
7.0	3.2	4.7	1.4	versicolor
6.4	3.2	4.5	1.5	versicolor
6.9	3.1	4.9	1.5	versicolor
5.7	2.8	4.1	1.3	versicolor
6.3	3.3	6.0	2.5	virginica
5.8	2.7	5.1	1.9	virginica
7.1	3.0	5.9	2.1	virginica
6.3	2.9	5.6	1.8	virginica
	5.1 4.9 4.7 5.0 7.0 6.4 6.9 5.7 6.3 5.8 7.1	5.1 3.5 4.9 3.0 4.7 3.2 5.0 3.3 7.0 3.2 6.4 3.2 6.9 3.1 5.7 2.8 6.3 3.3 5.8 2.7 7.1 3.0	5.1 3.5 1.4 4.9 3.0 1.4 4.7 3.2 1.3 5.0 3.3 1.4 7.0 3.2 4.7 6.4 3.2 4.5 6.9 3.1 4.9 5.7 2.8 4.1 6.3 3.3 6.0 5.8 2.7 5.1 7.1 3.0 5.9	5.1 3.5 1.4 0.2 4.9 3.0 1.4 0.2 4.7 3.2 1.3 0.2 5.0 3.3 1.4 0.2 7.0 3.2 4.7 1.4 6.4 3.2 4.5 1.5 6.9 3.1 4.9 1.5 5.7 2.8 4.1 1.3 6.3 3.3 6.0 2.5 5.8 2.7 5.1 1.9 7.1 3.0 5.9 2.1

For more examples of table styles supported by Pandoc Markdown, see the Pandoc Documentation.

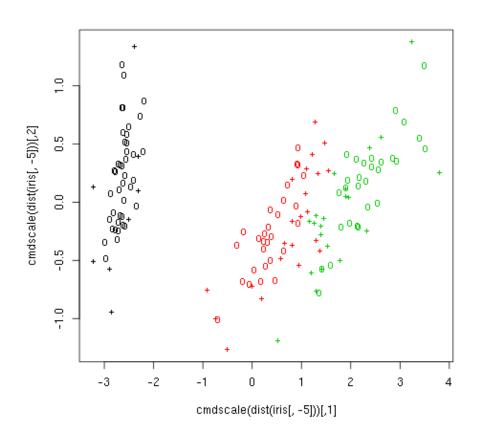


Figure 1: Figure 1: Classification of Iris datasets using SVMs $\,$