

Options: -L 0.3 -M 0.2 -N 500 -V 0 -S 0 -E 20 -H a

Sigmoid Node 0

Inputs Weights

Threshold -0.03705694361354827

Node 2 0.4435950424845222

Node 3 0.4877927548746681

Sigmoid Node 1

Inputs Weights

Threshold 0.03757089541161521

Node 2 -0.4700853570643661

Node 3 -0.46405617348894096

Sigmoid Node 2

Inputs Weights

Threshold -1.149263978929275

Attrib Outlook=Sunny 0.6512027162296055

Attrib Outlook=Overcast -0.369471082494669

Attrib Outlook=Rainy 0.7725740876054039

Sigmoid Node 3

Inputs Weights

Threshold -1.1430220711177812

Attrib Outlook=Sunny 0.6566734988890454

Attrib Outlook=Overcast -0.4093809387719715

Attrib Outlook=Rainy 0.8065584025056972

Class FALSE

Input

Node 0

Class TRUE

Input

Node 1

Time taken to build model: 0.03 seconds

Time taken to test model on training data: 0 seconds

=== Error on training data ===

Correctly Classified Instances	8	57.1429 %
Incorrectly Classified Instances	6	42.8571 %
Kappa statistic	0	
Mean absolute error	0.4907	
Root mean squared error	0.4937	
Relative absolute error	99.9284 %	
Root relative squared error	99.7528 %	
Total Number of Instances	14	

=== Confusion Matrix ===

a b <-- classified as

8 0 | a = FALSE

6 0 | b = TRUE

=== Stratified cross-validation ===

Correctly Classified Instances	4	28.5714 %
Incorrectly Classified Instances	10	71.4286 %
Kappa statistic	-0.5217	
Mean absolute error	0.6169	
Root mean squared error	0.6269	
Relative absolute error	122.2201 %	
Root relative squared error	123.0782 %	
Total Number of Instances	14	

=== Confusion Matrix ===

```
a b  <-- classified as
4 4 | a = FALSE
6 0 | b = TRUE
```