

# Pruning report

November 30, 2015

## Data information

<i>Input file</i>	increase-decrease.txt
<i>Number instances</i>	200
<i>Number ok</i>	100
<i>Number ko</i>	100
<i>Vector size</i>	100

## Tree information

<i>Distance</i>	DTW-value-localDistance-Lp-2-w=0min
<i>Impurity</i>	entropy
<i>Split</i>	Cluster

# Tree 0

## Tree statistics

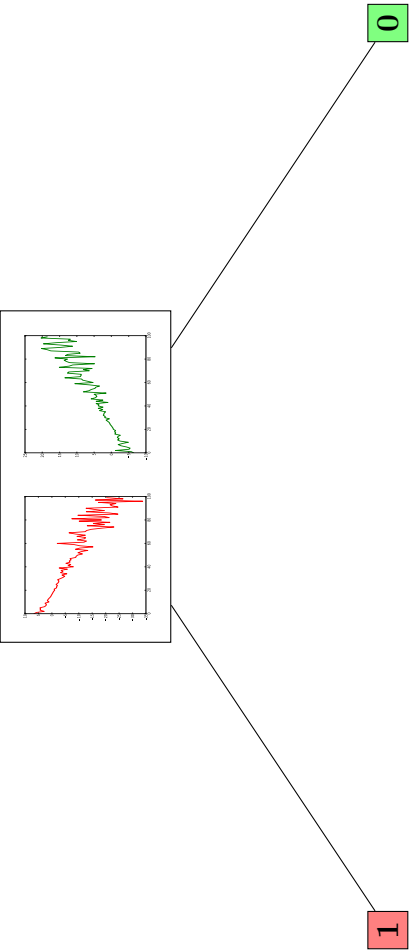
<i>Depth</i>	1
<i>Number of splits</i>	1
<i>Number of leaves</i>	2
<i>Building execution time</i>	0h0min0s

## Training evaluation

				<i>Accuracy</i>	100.00%
				<i>Precision</i>	100.00%
		OK	KO	<i>Recall</i>	100.00%
Actual	OK	90	0	<i>F1-score</i>	100.00%
	KO	0	90	<i>Detection rate</i>	100.00%
				<i>False alarm rate</i>	0.00%

## Testing evaluation

				<i>Accuracy</i>	100.00%
				<i>Precision</i>	100.00%
		OK	KO	<i>Recall</i>	100.00%
Actual	OK	10	0	<i>F1-score</i>	100.00%
	KO	0	10	<i>Detection rate</i>	100.00%
				<i>False alarm rate</i>	0.00%



# Tree 1

## Tree statistics

<i>Depth</i>	0
<i>Number of splits</i>	0
<i>Number of leaves</i>	1
<i>Building execution time</i>	0h0min0s

## Training evaluation

				<i>Accuracy</i>	50.00%
				<i>Precision</i>	0.00%
		OK	KO	<i>Recall</i>	0.00%
Actual	OK	90	0	<i>F1-score</i>	0.00%
	KO	90	0	<i>Detection rate</i>	0.00%
				<i>False alarm rate</i>	0.00%

## Testing evaluation

				<i>Accuracy</i>	50.00%
				<i>Precision</i>	0.00%
		OK	KO	<i>Recall</i>	0.00%
Actual	OK	10	0	<i>F1-score</i>	0.00%
	KO	10	0	<i>Detection rate</i>	0.00%
				<i>False alarm rate</i>	0.00%

