

The HPSPLIT Procedure

Performance Information	
Execution Mode	Single-Machine
Number of Threads	2

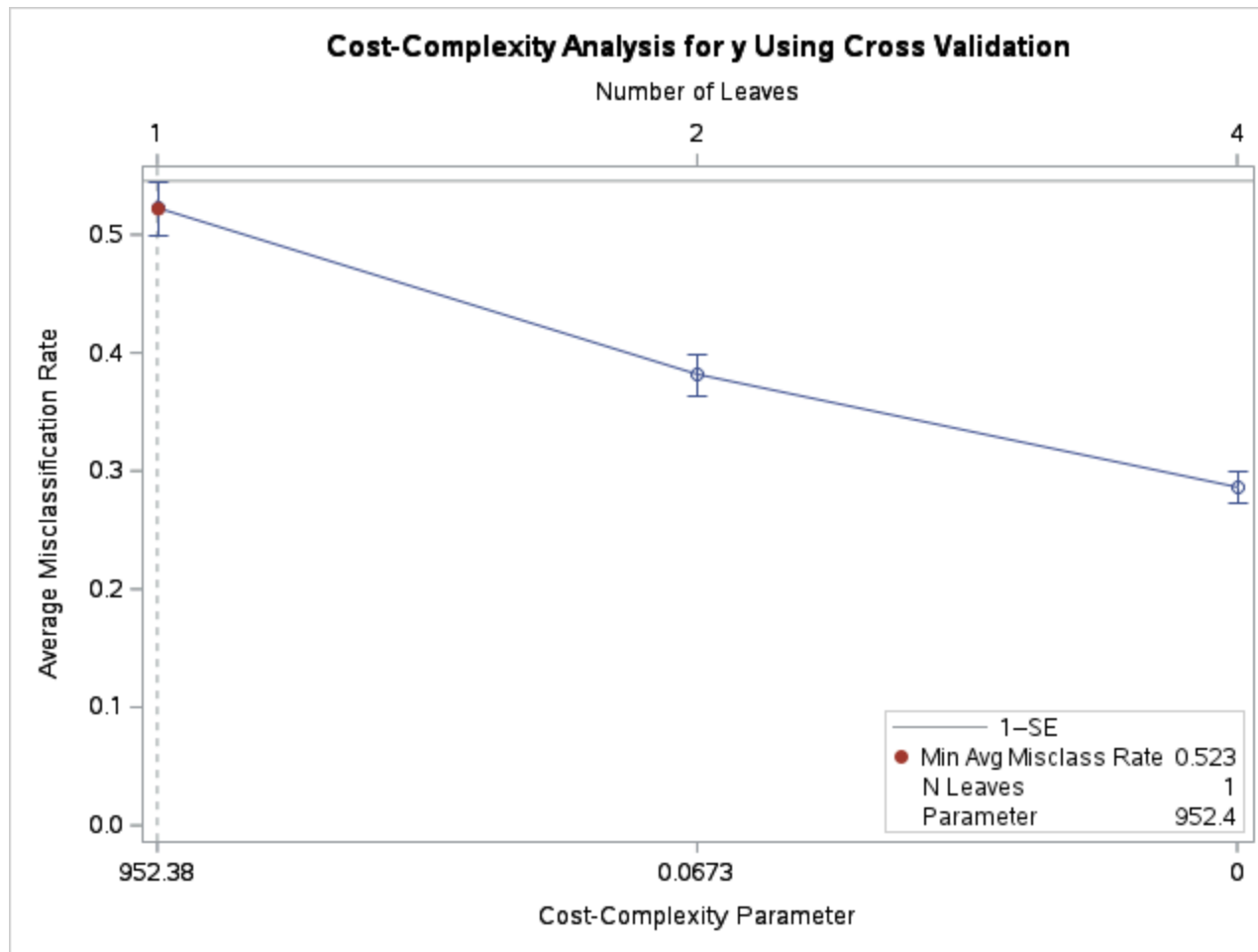
Data Access Information			
Data	Engine	Role	Path
WORK.SMALL	V9	Input	On Client

Model Information	
Split Criterion Used	Entropy
Pruning Method	Cost-Complexity
Subtree Evaluation Criterion	Cost-Complexity
Number of Branches	2
Maximum Tree Depth Requested	10
Maximum Tree Depth Achieved	3
Tree Depth	0
Number of Leaves Before Pruning	4
Number of Leaves After Pruning	1
Model Event Level	0

Number of Observations Read	21
Number of Observations Used	21

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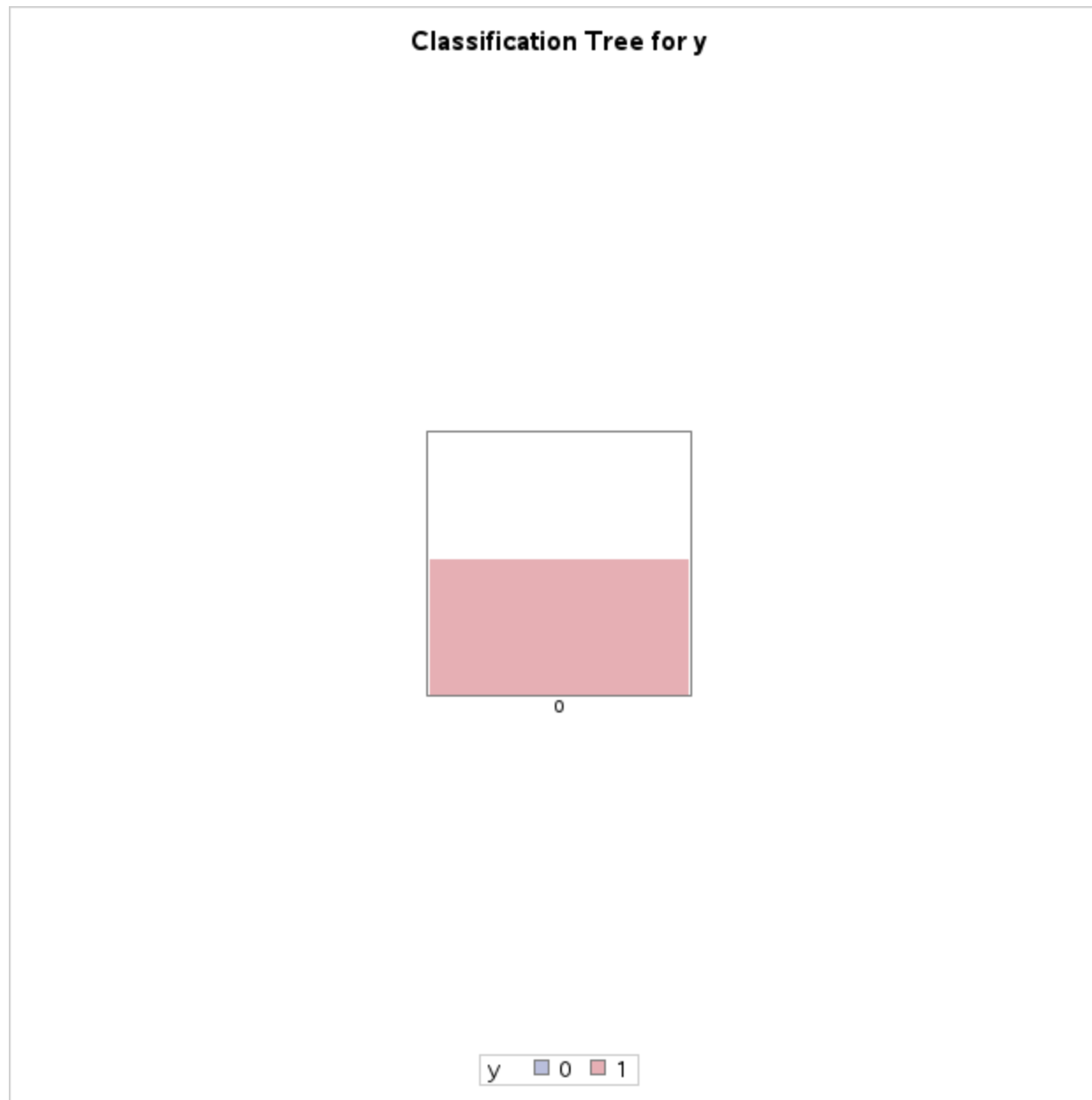
2-Fold Cross Validation Assessment of Pruning Parameter													
N Leaves	Pruning Parameter		Average Square Error				Number of Leaves			Misclassification Rate			
			Min	Avg	Standard Error	Max	Min	Median	Max	Min	Avg	Standard Error	Max
4	0		0.2671	0.2790	0.0120	0.2910	4	4.0	4	0.2727	0.2864	0.0136	0.3000
2	0.0673		0.2402	0.2525	0.0123	0.2649	2	2.0	2	0.3636	0.3818	0.0182	0.4000
1	952.4	*	0.2500	0.2510	0.00103	0.2521	1	1.0	1	0.5000	0.5227	0.0227	0.5455
* Selected pruning parameter													

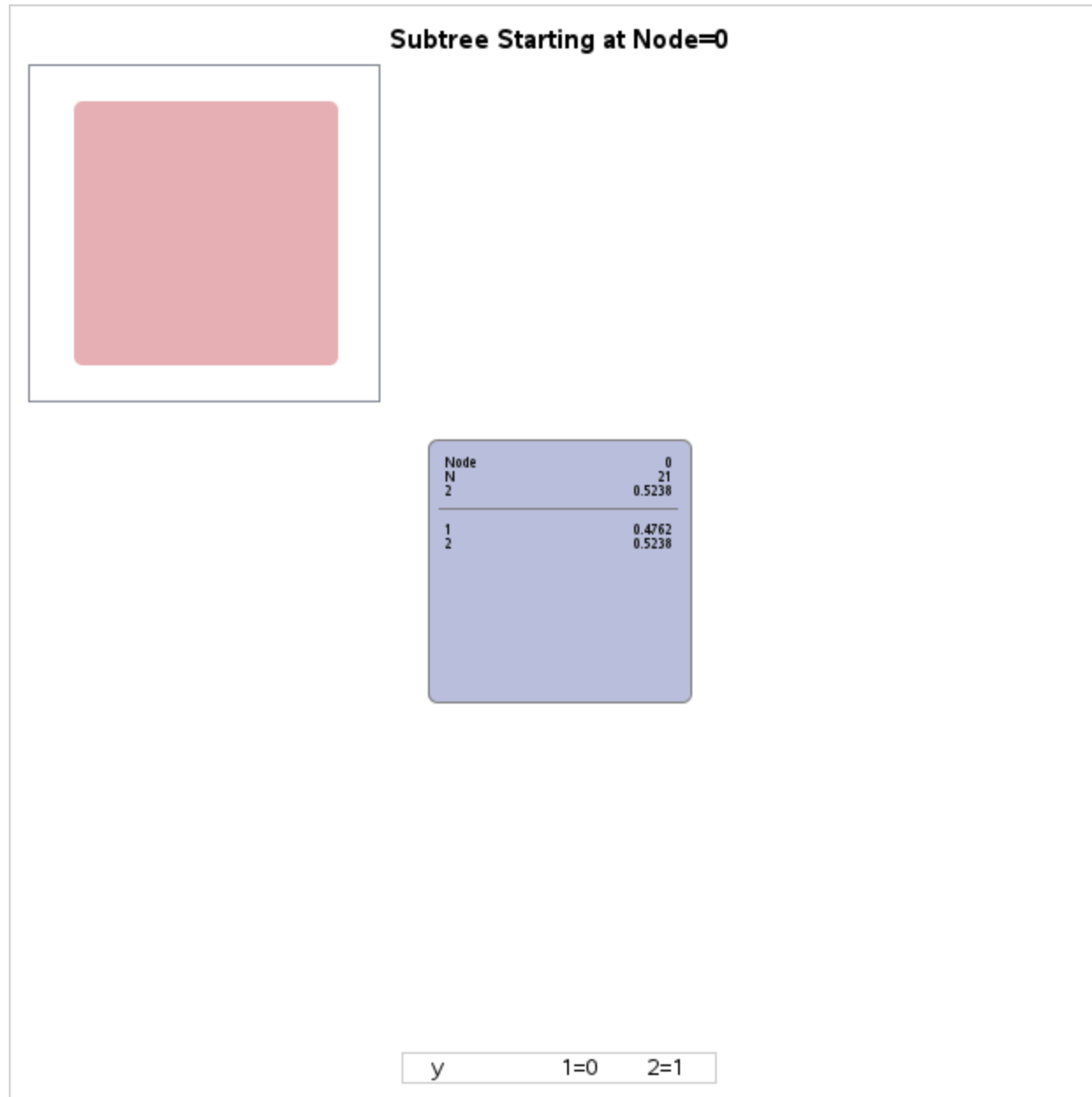


2-Fold Cross Validation Assessment of Model											
N Leaves	Average Square Error				Number of Leaves			Misclassification Rate			
	Min	Avg	Standard Error	Max	Min	Median	Max	Min	Avg	Standard Error	Max
1	0.2500	0.2510	0.00103	0.2521	1	1.0	1	0.5000	0.5227	0.0227	0.5455

2-Fold Cross Validation Confusion Matrix			
Actual	Predicted		Error Rate
	0	1	
0	5	5	0.5000
1	6	5	0.5455

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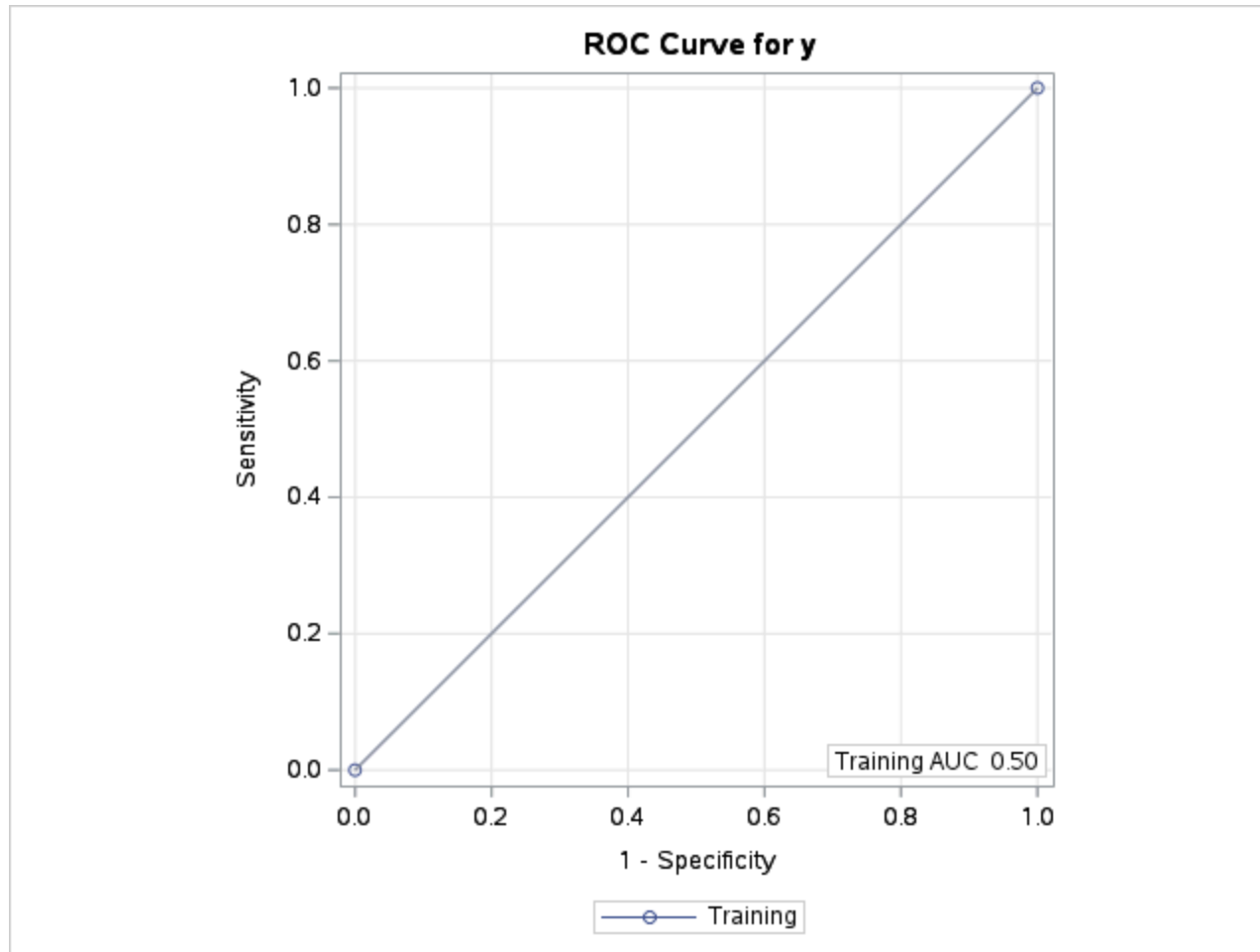




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Confusion Matrices				
	Actual	Predicted		Error Rate
		0	1	
Model Based	0	0	10	1.0000
	1	0	11	0.0000
Cross Validation	0	5	5	0.5000
	1	6	5	0.5455

Fit Statistics for Selected Tree									
	N Leaves	ASE	Mis-class	Sensitivity	Specificity	Entropy	Gini	RSS	AUC
Model Based	1	0.2494	0.4762	0.0000	1.0000	0.9984	0.4989	10.4762	0.5000
Cross Validation	1	0.2510	0.5227	0.5000	0.4545				



Node Information					
ID	Path	Count	Training Data		
			0	1	
0	Root Node	21	0.4762	0.5238	*
* Selected target level					