

			Notes: 10 way crossvildation was used. The best option to use for C.45 is highlighted in yellow.			
			Class frequences: 175 class no, 169 class yes			
	Un-pruned Desicion Tree		Pruned Desicion tree			Rules
options	average size (nodes)	average unseen error rate	average size (nodes)	average unseen error rate	predicted error rate	average unseen error rate
default	48.5	4.10%	15.6	3.50%	5.20%	1.70%
-s (value grouping)	23.1	2.90%	22.6	3.20%	4.50%	2.60%
-t 10(windowing)	28	4.10%	14.8	2.90%	4.40%	2.30%
-s -t10	20.3	3.50%	16.3	3.80%	3.90%	1.80%