		Un-pruned Desicion Tree		Pruned Desicion tree			Rules
				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		87	7.60%	26.8	11.10%	11.90%	6.40%
-s (value groupings)		32.4	4.40%	21.2	4.10%	6.40%	5.30%
-t10(windowing)		73.6	5.80%	32.1	8.80%	10.30%	6.20%
-s -t10		27.8	5.30%	19.6	5.30%	6.00%	5.50%