	Note: Doing means folds testing	for 20 * 10-fold cross-validation in v	which the average accura	cv for a single 10-	fold cross validation acts as a	sample											
Runs	Tuned Decision Trees	Defualt Decision Trees	Difference in accuracy	Sample mean	Mean squared Distance	Degrees of Freedom SQR	RT DF + 1	Sum of mean squared Distance	Sample std deviation	Calculated Z-statistic	p-value	Z-value from Table (one tailed test)					
rial 1	95.9	89.2	6.7	6.625	0.005625	19	4.472135955	16.9975	0.9458357485	31.32457274	0.0	1.645					
rial 2	96.2	89	7.2		0.330625	5											
ial 3	95.		7		0.140625												
rial 4	95.6		5.8		0.680625	i											
rial 5	95.6		7.2		0.330625	5											
rial 6	95.7				1.050625		e, 31.32457274 >	1.645, we can reject the null hypot	theseis that the tuned decis	ion tree model will not	perform better th	an the default decision tree model a	t identifying ne	ws articles when	using features ex	tracted from Cor	reEx.
rial 7	95.6	88.1	7.5		0.765625												
rial 8	98				2.030625												
rial 9	96.5				0.680625												
rial 10	98	87.8			0.330625												
rial 11	96.2		8.7		4.305625												
rial 12	96.2		7.5		0.765625												
rial 13	96		7.3		0.455625												
ial 14	96.0		7.1		0.225625												
ial 15	96.2	89.9	6.3		0.105625												
ial 16	95.9				0.050625												
ial 17	95.6				1.265625												
ial 18	95.9		5.8		0.680625												
ial 19	96.2		7.5		0.765625												
ial 20	95.9	90.7	5.2		2.030625	5											