

Legal Track results — University of Waterloo

Description	
Run ID:	UWABASA1
Run type :	automatic
Sources used:	deduped text
Estimate of the number of person-hours spent...	
configuring/loading:	15
searching:	0
reviewing:	0
analyzing:	0

Topic: 401

Relevant Docs: 20017
 Rel Estimate: 331173
 Rel Accuracy: 6.0%
 F1: 4.7%
 F1 Estimate: 84.9%
 F1 Accuracy: 5.6%
 Best cutoff: 12928
 Cutoff Estimate: 448880
 Cutoff Accuracy: 2.9%
 Hypothetical F1: 17.2%
 ROC AUC: 50.5%

Topic: 402

Relevant Docs: 3012
 Rel Estimate: 436039
 Rel Accuracy: 0.7%
 F1: 0.6%
 F1 Estimate: 98.7%
 F1 Accuracy: 0.6%
 Best cutoff: 1966
 Cutoff Estimate: 447932
 Cutoff Accuracy: 0.4%
 Hypothetical F1: 2.8%
 ROC AUC: 39.7%

Topic: 403

Relevant Docs: 1239
 Rel Estimate: 426910
 Rel Accuracy: 0.3%
 F1: 0.1%
 F1 Estimate: 97.8%
 F1 Accuracy: 0.1%
 Best cutoff: 877
 Cutoff Estimate: 446530
 Cutoff Accuracy: 0.2%
 Hypothetical F1: 6.6%
 ROC AUC: 31.1%

==== Topic 401 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.000)	0 (0.000)	10 (0.000)	0 (0.000)
20 (0.000)	20 (0.001)	0 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	50 (0.002)	0 (0.000)	50 (0.000)	0 (0.000)
100 (0.000)	98 (0.005)	2 (0.000)	100 (0.000)	0 (0.000)
200 (0.000)	172 (0.009)	16 (0.000)	200 (0.001)	0 (0.000)
500 (0.001)	286 (0.014)	41 (0.000)	500 (0.002)	0 (0.000)
1000 (0.001)	403 (0.020)	47 (0.000)	1000 (0.003)	0 (0.000)
2000 (0.003)	522 (0.026)	1478 (0.002)	2000 (0.006)	0 (0.000)
5000 (0.007)	727 (0.036)	4273 (0.006)	5000 (0.015)	0 (0.000)
20000 (0.029)	3021 (0.149)	16979 (0.026)	19963 (0.060)	37 (0.000)
50000 (0.073)	3936 (0.196)	46064 (0.069)	49343 (0.149)	657 (0.002)
100000 (0.146)	5741 (0.285)	94259 (0.142)	90456 (0.273)	9544 (0.027)
200000 (0.292)	7935 (0.395)	192065 (0.289)	161784 (0.489)	38216 (0.108)
500000 (0.729)	13656 (0.680)	486344 (0.731)	331173 (1.000)	168827 (0.476)
685592 (1.000)	20017 (1.000)	665575 (1.000)	331173 (1.000)	354419 (1.000)

==== Topic 402 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	1 (0.000)	9 (0.000)	10 (0.000)	0 (0.000)
20 (0.000)	4 (0.001)	16 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	5 (0.002)	45 (0.000)	50 (0.000)	0 (0.000)
100 (0.000)	7 (0.002)	93 (0.000)	100 (0.000)	0 (0.000)
200 (0.000)	13 (0.004)	161 (0.000)	200 (0.000)	0 (0.000)
500 (0.001)	19 (0.006)	221 (0.000)	500 (0.001)	0 (0.000)
1000 (0.001)	41 (0.014)	260 (0.000)	1000 (0.002)	0 (0.000)
2000 (0.003)	69 (0.023)	271 (0.000)	2000 (0.005)	0 (0.000)
5000 (0.007)	82 (0.027)	4918 (0.007)	5000 (0.011)	0 (0.000)
20000 (0.029)	142 (0.047)	19858 (0.029)	19998 (0.046)	2 (0.000)
50000 (0.073)	180 (0.060)	49820 (0.073)	49973 (0.115)	27 (0.000)
100000 (0.146)	181 (0.061)	99819 (0.146)	99895 (0.229)	105 (0.000)
200000 (0.292)	593 (0.196)	199407 (0.292)	199486 (0.457)	514 (0.002)
500000 (0.729)	2268 (0.752)	497732 (0.729)	436039 (1.000)	63961 (0.256)
685592 (1.000)	3012 (1.000)	682580 (1.000)	436039 (1.000)	249553 (1.000)

==== Topic 403 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	0 (0.000)	10 (0.000)	10 (0.000)	0 (0.000)
20 (0.000)	1 (0.001)	19 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	7 (0.006)	43 (0.000)	50 (0.000)	0 (0.000)
100 (0.000)	17 (0.014)	83 (0.000)	100 (0.000)	0 (0.000)
200 (0.000)	32 (0.026)	147 (0.000)	200 (0.000)	0 (0.000)
500 (0.001)	49 (0.040)	451 (0.001)	500 (0.001)	0 (0.000)
1000 (0.001)	73 (0.059)	927 (0.001)	1000 (0.002)	0 (0.000)
2000 (0.003)	90 (0.073)	1910 (0.003)	2000 (0.005)	0 (0.000)
5000 (0.007)	114 (0.092)	4886 (0.007)	4994 (0.012)	6 (0.000)
20000 (0.029)	119 (0.096)	19881 (0.029)	19781 (0.046)	219 (0.001)
50000 (0.073)	120 (0.097)	49880 (0.073)	49328 (0.116)	672 (0.003)
100000 (0.146)	120 (0.097)	99880 (0.146)	98545 (0.231)	1455 (0.006)
200000 (0.292)	121 (0.098)	199879 (0.292)	196815 (0.461)	3185 (0.012)
500000 (0.729)	727 (0.588)	499273 (0.730)	426910 (1.000)	73090 (0.283)
685593 (1.000)	1239 (1.000)	684354 (1.000)	426910 (1.000)	258683 (1.000)