

Legal Track results — TCDI

	Description
Run ID:	tcdilentA2
Run type :	automatic
Sources used:	deduped text,topic statements,other
Estimate of the number of person-hours spent...	
configuring/loading:	40
searching:	1
reviewing:	0
analyzing:	10

Topic: 401

Relevant Docs: 20017
 Rel Estimate: 220210
 Rel Accuracy: 9.1%
 F1: 7.6%
 F1 Estimate: 56.2%
 F1 Accuracy: 13.5%
 Best cutoff: 35193
 Cutoff Estimate: 508243
 Cutoff Accuracy: 6.9%
 Hypothetical F1: 19.9%
 ROC AUC: 80.2%

Topic: 402

Relevant Docs: 3012
 Rel Estimate: 198114
 Rel Accuracy: 1.5%
 F1: 1.1%
 F1 Estimate: 51.7%
 F1 Accuracy: 2.2%
 Best cutoff: 12728
 Cutoff Estimate: 524306
 Cutoff Accuracy: 2.4%
 Hypothetical F1: 11.0%
 ROC AUC: 89.9%

Topic: 403

Relevant Docs: 1239
 Rel Estimate: 207522
 Rel Accuracy: 0.6%
 F1: 0.5%
 F1 Estimate: 53.7%
 F1 Accuracy: 0.8%
 Best cutoff: 2280
 Cutoff Estimate: 521661
 Cutoff Accuracy: 0.4%
 Hypothetical F1: 10.5%
 ROC AUC: 87.8%

==== Topic 401 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.000)	0 (0.000)	8 (0.000)	2 (0.000)
20 (0.000)	20 (0.001)	0 (0.000)	15 (0.000)	5 (0.000)
50 (0.000)	50 (0.002)	0 (0.000)	38 (0.000)	12 (0.000)
100 (0.000)	100 (0.005)	0 (0.000)	75 (0.000)	25 (0.000)
200 (0.000)	146 (0.007)	4 (0.000)	150 (0.001)	50 (0.000)
500 (0.001)	260 (0.013)	6 (0.000)	369 (0.002)	131 (0.000)
1000 (0.001)	369 (0.018)	10 (0.000)	724 (0.003)	276 (0.001)
2000 (0.003)	1202 (0.059)	798 (0.001)	1413 (0.006)	587 (0.001)
5000 (0.007)	1191 (0.059)	3809 (0.006)	3396 (0.015)	1604 (0.003)
20000 (0.029)	2112 (0.105)	17888 (0.027)	12470 (0.057)	7530 (0.016)
50000 (0.073)	6212 (0.307)	43788 (0.066)	28705 (0.130)	21295 (0.046)
100000 (0.146)	8698 (0.431)	91302 (0.137)	53049 (0.241)	46951 (0.101)
200000 (0.292)	15811 (0.787)	184189 (0.277)	96420 (0.438)	103580 (0.223)
500000 (0.729)	20008 (0.993)	479992 (0.721)	202308 (0.919)	297692 (0.640)
685592 (1.000)	20017 (1.000)	665575 (1.000)	220210 (1.000)	465382 (1.000)

==== Topic 402 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	0 (0.000)	10 (0.000)	8 (0.000)	2 (0.000)
20 (0.000)	1 (0.000)	19 (0.000)	15 (0.000)	5 (0.000)
50 (0.000)	1 (0.000)	49 (0.000)	38 (0.000)	12 (0.000)
100 (0.000)	10 (0.003)	90 (0.000)	74 (0.000)	26 (0.000)
200 (0.000)	10 (0.003)	141 (0.000)	143 (0.001)	57 (0.000)
500 (0.001)	16 (0.005)	484 (0.001)	341 (0.002)	159 (0.000)
1000 (0.001)	28 (0.009)	972 (0.001)	656 (0.003)	344 (0.001)
2000 (0.003)	91 (0.030)	1909 (0.003)	1248 (0.006)	752 (0.002)
5000 (0.007)	270 (0.090)	4730 (0.007)	2913 (0.015)	2087 (0.004)
20000 (0.029)	884 (0.297)	19116 (0.028)	10460 (0.053)	9540 (0.020)
50000 (0.073)	1843 (0.599)	48157 (0.071)	24093 (0.122)	25907 (0.053)
100000 (0.146)	2220 (0.731)	97780 (0.143)	44874 (0.227)	55126 (0.113)
200000 (0.292)	2869 (0.972)	197131 (0.289)	82871 (0.418)	117129 (0.240)
500000 (0.729)	2953 (0.977)	497047 (0.728)	180130 (0.909)	319870 (0.656)
685592 (1.000)	3012 (1.000)	682580 (1.000)	198114 (1.000)	487478 (1.000)

==== Topic 403 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	3 (0.002)	7 (0.000)	8 (0.000)	2 (0.000)
20 (0.000)	3 (0.002)	17 (0.000)	15 (0.000)	5 (0.000)
50 (0.000)	6 (0.005)	44 (0.000)	38 (0.000)	12 (0.000)
100 (0.000)	11 (0.009)	89 (0.000)	74 (0.000)	26 (0.000)
200 (0.000)	35 (0.028)	116 (0.000)	144 (0.001)	56 (0.000)
500 (0.001)	74 (0.060)	190 (0.000)	348 (0.002)	152 (0.000)
1000 (0.001)	110 (0.089)	248 (0.000)	675 (0.003)	325 (0.001)
2000 (0.003)	162 (0.131)	1838 (0.003)	1308 (0.006)	692 (0.001)
5000 (0.007)	244 (0.197)	4756 (0.007)	3100 (0.015)	1900 (0.004)
20000 (0.029)	358 (0.290)	19642 (0.029)	11212 (0.054)	8788 (0.018)
50000 (0.073)	405 (0.328)	49595 (0.072)	25869 (0.125)	24131 (0.050)
100000 (0.146)	839 (0.655)	99161 (0.145)	48129 (0.232)	51871 (0.108)
200000 (0.292)	1227 (0.947)	198773 (0.290)	88069 (0.424)	111931 (0.234)
500000 (0.729)	1187 (0.954)	498813 (0.729)	189589 (0.914)	310411 (0.649)
685593 (1.000)	1239 (1.000)	684354 (1.000)	207522 (1.000)	478071 (1.000)