

Legal Track results — Recommend

Description	
Run ID:	recommend03T
Run type :	techassist
Sources used:	deduped text
Estimate of the number of person-hours spent...	
configuring/loading:	20
searching:	15
reviewing:	500
analyzing:	120

Topic: 401

Relevant Docs: 20017
 Rel Estimate: 15540
 Rel Accuracy: 77.6%
 F1: 52.2%
 F1 Estimate: 46.5%
 F1 Accuracy: 89.1%
 Best cutoff: 12689
 Cutoff Estimate: 10479
 Cutoff Accuracy: 82.6%
 Hypothetical F1: 56.8%
 ROC AUC: 89.4%

Topic: 402

Relevant Docs: 3012
 Rel Estimate: 2955
 Rel Accuracy: 98.1%
 F1: 53.3%
 F1 Estimate: 29.6%
 F1 Accuracy: 55.5%
 Best cutoff: 3813
 Cutoff Estimate: 1174
 Cutoff Accuracy: 30.8%
 Hypothetical F1: 71.7%
 ROC AUC: 89.9%

Topic: 403

Relevant Docs: 1239
 Rel Estimate: 8112
 Rel Accuracy: 15.3%
 F1: 24.7%
 F1 Estimate: 11.5%
 F1 Accuracy: 46.5%
 Best cutoff: 3952
 Cutoff Estimate: 1352
 Cutoff Accuracy: 34.2%
 Hypothetical F1: 57.1%
 ROC AUC: 100.2%

==== Topic 401 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.000)	0 (0.000)	9 (0.001)	1 (0.000)
20 (0.000)	20 (0.001)	0 (0.000)	19 (0.001)	1 (0.000)
50 (0.000)	50 (0.002)	0 (0.000)	45 (0.003)	5 (0.000)
100 (0.000)	100 (0.005)	0 (0.000)	85 (0.005)	15 (0.000)
200 (0.000)	158 (0.008)	42 (0.000)	162 (0.010)	38 (0.000)
500 (0.001)	262 (0.013)	238 (0.000)	372 (0.024)	128 (0.000)
1000 (0.001)	438 (0.022)	562 (0.001)	698 (0.045)	302 (0.000)
2000 (0.003)	1360 (0.067)	640 (0.001)	1312 (0.084)	688 (0.001)
5000 (0.007)	3735 (0.180)	1265 (0.002)	3043 (0.196)	1957 (0.003)
20000 (0.029)	10245 (0.495)	9755 (0.015)	6727 (0.433)	13273 (0.020)
50000 (0.073)	13011 (0.658)	36989 (0.056)	7864 (0.506)	42136 (0.063)
100000 (0.146)	16453 (0.821)	83547 (0.126)	9234 (0.594)	90766 (0.135)
200000 (0.292)	18279 (0.892)	181721 (0.273)	11395 (0.733)	188605 (0.281)
500000 (0.729)	19232 (0.956)	480768 (0.722)	14613 (0.940)	485387 (0.724)
685592 (1.000)	20017 (1.000)	665575 (1.000)	15540 (1.000)	670052 (1.000)

==== Topic 402 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	8 (0.003)	2 (0.000)	6 (0.002)	4 (0.000)
20 (0.000)	17 (0.006)	3 (0.000)	11 (0.004)	9 (0.000)
50 (0.000)	41 (0.014)	9 (0.000)	27 (0.009)	23 (0.000)
100 (0.000)	81 (0.027)	19 (0.000)	54 (0.018)	46 (0.000)
200 (0.000)	134 (0.044)	21 (0.000)	107 (0.036)	93 (0.000)
500 (0.001)	479 (0.165)	21 (0.000)	264 (0.089)	236 (0.000)
1000 (0.001)	964 (0.331)	36 (0.000)	522 (0.177)	478 (0.001)
2000 (0.003)	1532 (0.513)	468 (0.001)	635 (0.215)	1365 (0.002)
5000 (0.007)	1764 (0.575)	3236 (0.005)	685 (0.232)	4315 (0.006)
20000 (0.029)	2385 (0.754)	17615 (0.026)	840 (0.284)	19160 (0.028)
50000 (0.073)	2751 (0.881)	47249 (0.069)	1074 (0.363)	48926 (0.072)
100000 (0.146)	2689 (0.882)	97311 (0.143)	1411 (0.477)	98589 (0.144)
200000 (0.292)	2686 (0.883)	197314 (0.289)	1999 (0.676)	198001 (0.290)
500000 (0.729)	2641 (0.878)	497359 (0.729)	2862 (0.969)	497138 (0.728)
685592 (1.000)	3012 (1.000)	682580 (1.000)	2955 (1.000)	682637 (1.000)

==== Topic 403 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	5 (0.004)	5 (0.000)	8 (0.001)	2 (0.000)
20 (0.000)	11 (0.009)	9 (0.000)	14 (0.002)	6 (0.000)
50 (0.000)	30 (0.024)	20 (0.000)	34 (0.004)	16 (0.000)
100 (0.000)	63 (0.051)	37 (0.000)	65 (0.008)	35 (0.000)
200 (0.000)	100 (0.081)	49 (0.000)	124 (0.015)	76 (0.000)
500 (0.001)	158 (0.128)	75 (0.000)	296 (0.036)	204 (0.000)
1000 (0.001)	290 (0.234)	186 (0.000)	519 (0.064)	481 (0.001)
2000 (0.003)	379 (0.306)	419 (0.001)	573 (0.071)	1427 (0.002)
5000 (0.007)	1325 (0.949)	3675 (0.005)	666 (0.082)	4334 (0.006)
20000 (0.029)	1301 (0.973)	18699 (0.027)	1000 (0.123)	19000 (0.028)
50000 (0.073)	1333 (0.989)	48667 (0.071)	1572 (0.194)	48428 (0.071)
100000 (0.146)	1211 (0.991)	98789 (0.144)	2456 (0.303)	97544 (0.144)
200000 (0.292)	1243 (0.997)	198757 (0.290)	4091 (0.504)	195909 (0.289)
500000 (0.729)	1226 (0.999)	498774 (0.729)	7184 (0.886)	492816 (0.727)
685593 (1.000)	1239 (1.000)	684354 (1.000)	8112 (1.000)	677481 (1.000)