

Legal Track results — Helioid

Description	
Run ID:	HELchrAM
Run type :	automatic
Sources used:	deduped text
Estimate of the number of person-hours spent...	
configuring/loading:	2
searching:	1
reviewing:	0
analyzing:	0

Topic: 401

Relevant Docs: 20017
 Rel Estimate: 311398
 Rel Accuracy: 6.4%
 F1: 9.8%
 F1 Estimate: 89.8%
 F1 Accuracy: 10.9%
 Best cutoff: 14617
 Cutoff Estimate: 381946
 Cutoff Accuracy: 3.8%
 Hypothetical F1: 23.3%
 ROC AUC: 78.2%

Topic: 402

Relevant Docs: 3012
 Rel Estimate: 288545
 Rel Accuracy: 1.0%
 F1: 1.6%
 F1 Estimate: 88.0%
 F1 Accuracy: 1.9%
 Best cutoff: 795
 Cutoff Estimate: 366288
 Cutoff Accuracy: 0.2%
 Hypothetical F1: 7.8%
 ROC AUC: 83.1%

Topic: 403

Relevant Docs: 1239
 Rel Estimate: 291773
 Rel Accuracy: 0.4%
 F1: 0.7%
 F1 Estimate: 86.8%
 F1 Accuracy: 0.8%
 Best cutoff: 1258
 Cutoff Estimate: 379865
 Cutoff Accuracy: 0.3%
 Hypothetical F1: 9.0%
 ROC AUC: 82.6%

==== Topic 401 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	9 (0.000)	1 (0.000)	10 (0.000)	0 (0.000)
20 (0.000)	14 (0.001)	6 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	36 (0.002)	14 (0.000)	49 (0.000)	1 (0.000)
100 (0.000)	57 (0.003)	43 (0.000)	96 (0.000)	4 (0.000)
200 (0.000)	99 (0.005)	55 (0.000)	189 (0.001)	11 (0.000)
500 (0.001)	287 (0.015)	213 (0.000)	464 (0.001)	36 (0.000)
1000 (0.001)	551 (0.028)	449 (0.001)	915 (0.003)	85 (0.000)
2000 (0.003)	830 (0.041)	1170 (0.002)	1805 (0.006)	195 (0.001)
5000 (0.007)	1220 (0.060)	3780 (0.006)	4411 (0.014)	589 (0.002)
20000 (0.029)	4086 (0.199)	15914 (0.024)	16950 (0.054)	3050 (0.008)
50000 (0.073)	6782 (0.331)	43218 (0.065)	41690 (0.134)	8310 (0.022)
100000 (0.146)	10068 (0.497)	89932 (0.135)	82718 (0.266)	17282 (0.046)
200000 (0.292)	13128 (0.649)	186872 (0.281)	164583 (0.529)	35417 (0.095)
500000 (0.729)	19719 (0.998)	480281 (0.721)	311398 (1.000)	188602 (0.504)
685592 (1.000)	20017 (1.000)	665575 (1.000)	311398 (1.000)	374194 (1.000)

==== Topic 402 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	10 (0.003)	0 (0.000)	10 (0.000)	0 (0.000)
20 (0.000)	15 (0.005)	5 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	32 (0.011)	18 (0.000)	49 (0.000)	1 (0.000)
100 (0.000)	57 (0.019)	43 (0.000)	96 (0.000)	4 (0.000)
200 (0.000)	90 (0.030)	72 (0.000)	190 (0.001)	10 (0.000)
500 (0.001)	130 (0.043)	95 (0.000)	463 (0.002)	37 (0.000)
1000 (0.001)	154 (0.051)	846 (0.001)	910 (0.003)	90 (0.000)
2000 (0.003)	183 (0.061)	1817 (0.003)	1788 (0.006)	212 (0.001)
5000 (0.007)	247 (0.082)	4753 (0.007)	4362 (0.015)	638 (0.002)
20000 (0.029)	557 (0.185)	19443 (0.028)	16547 (0.057)	3453 (0.009)
50000 (0.073)	1800 (0.597)	48200 (0.071)	40435 (0.140)	9565 (0.024)
100000 (0.146)	1884 (0.619)	98116 (0.144)	80073 (0.278)	19927 (0.050)
200000 (0.292)	1931 (0.633)	198069 (0.290)	159168 (0.552)	40832 (0.103)
500000 (0.729)	3019 (0.998)	496981 (0.728)	288545 (1.000)	211455 (0.533)
685592 (1.000)	3012 (1.000)	682580 (1.000)	288545 (1.000)	397047 (1.000)

==== Topic 403 ====

Documents returned	Relevant	Nonrelevant	Estimated Rel	Estimated Non
10 (0.000)	2 (0.002)	8 (0.000)	10 (0.000)	0 (0.000)
20 (0.000)	6 (0.005)	14 (0.000)	19 (0.000)	1 (0.000)
50 (0.000)	14 (0.011)	36 (0.000)	46 (0.000)	4 (0.000)
100 (0.000)	22 (0.018)	78 (0.000)	91 (0.000)	9 (0.000)
200 (0.000)	34 (0.027)	166 (0.000)	179 (0.001)	21 (0.000)
500 (0.001)	61 (0.049)	439 (0.001)	440 (0.002)	60 (0.000)
1000 (0.001)	89 (0.072)	911 (0.001)	865 (0.003)	135 (0.000)
2000 (0.003)	134 (0.108)	1866 (0.003)	1701 (0.006)	299 (0.001)
5000 (0.007)	204 (0.164)	4796 (0.007)	4162 (0.014)	838 (0.002)
20000 (0.029)	349 (0.282)	19651 (0.029)	15975 (0.055)	4025 (0.010)
50000 (0.073)	799 (0.622)	49201 (0.072)	39234 (0.134)	10766 (0.027)
100000 (0.146)	797 (0.635)	99203 (0.145)	77890 (0.267)	22110 (0.056)
200000 (0.292)	827 (0.657)	199173 (0.291)	155096 (0.532)	44904 (0.114)
500000 (0.729)	1235 (0.998)	498765 (0.729)	291773 (1.000)	208227 (0.529)
685593 (1.000)	1239 (1.000)	684354 (1.000)	291773 (1.000)	393820 (1.000)