

Legal Track results — Helioid

Description	
Run ID:	HELq20rAM
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: 352044
 Rel Accuracy: 5.7%
 F1: 9.8%
 F1 Estimate: 95.9%
 F1 Accuracy: 10.2%
 Best cutoff: 14634
 Cutoff Estimate: 382082
 Cutoff Accuracy: 3.8%
 Hypothetical F1: 23.3%
 ROC AUC: 78.2%

Topic: 402

Relevant Docs: 3012
 Rel Estimate: 333021
 Rel Accuracy: 0.9%
 F1: 1.6%
 F1 Estimate: 95.2%
 F1 Accuracy: 1.7%
 Best cutoff: 909
 Cutoff Estimate: 366450
 Cutoff Accuracy: 0.2%
 Hypothetical F1: 8.0%
 ROC AUC: 83.1%

Topic: 403

Relevant Docs: 1239
 Rel Estimate: 341085
 Rel Accuracy: 0.4%
 F1: 0.7%
 F1 Estimate: 94.5%
 F1 Accuracy: 0.7%
 Best cutoff: 1334
 Cutoff Estimate: 380036
 Cutoff Accuracy: 0.4%
 Hypothetical F1: 9.3%
 ROC AUC: 82.6%

==== 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)	15 (0.001)	5 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	36 (0.002)	14 (0.000)	50 (0.000)	0 (0.000)
100 (0.000)	58 (0.003)	42 (0.000)	99 (0.000)	1 (0.000)
200 (0.000)	100 (0.005)	54 (0.000)	196 (0.001)	4 (0.000)
500 (0.001)	154 (0.008)	346 (0.001)	487 (0.001)	13 (0.000)
1000 (0.001)	559 (0.028)	441 (0.001)	970 (0.003)	30 (0.000)
2000 (0.003)	835 (0.042)	1165 (0.002)	1932 (0.005)	68 (0.000)
5000 (0.007)	1260 (0.062)	3740 (0.006)	4794 (0.014)	206 (0.001)
20000 (0.029)	4086 (0.199)	15914 (0.024)	18928 (0.054)	1072 (0.003)
50000 (0.073)	6782 (0.331)	43218 (0.065)	46921 (0.133)	3079 (0.009)
100000 (0.146)	10068 (0.497)	89932 (0.135)	93345 (0.265)	6655 (0.020)
200000 (0.292)	13128 (0.649)	186872 (0.281)	185970 (0.528)	14030 (0.042)
500000 (0.729)	19719 (0.998)	480281 (0.721)	352044 (1.000)	147956 (0.444)
685592 (1.000)	20017 (1.000)	665575 (1.000)	352044 (1.000)	333548 (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)	17 (0.006)	3 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	38 (0.013)	12 (0.000)	49 (0.000)	1 (0.000)
100 (0.000)	63 (0.021)	37 (0.000)	99 (0.000)	1 (0.000)
200 (0.000)	90 (0.030)	75 (0.000)	196 (0.001)	4 (0.000)
500 (0.001)	131 (0.044)	96 (0.000)	487 (0.001)	13 (0.000)
1000 (0.001)	156 (0.052)	148 (0.000)	968 (0.003)	32 (0.000)
2000 (0.003)	181 (0.060)	1819 (0.003)	1926 (0.006)	74 (0.000)
5000 (0.007)	247 (0.082)	4753 (0.007)	4779 (0.014)	221 (0.001)
20000 (0.029)	557 (0.185)	19443 (0.028)	18775 (0.056)	1225 (0.003)
50000 (0.073)	1800 (0.597)	48200 (0.071)	46380 (0.139)	3620 (0.010)
100000 (0.146)	1884 (0.619)	98116 (0.144)	92181 (0.277)	7819 (0.022)
200000 (0.292)	1931 (0.633)	198069 (0.290)	183573 (0.551)	16427 (0.047)
500000 (0.729)	3019 (0.998)	496981 (0.728)	333021 (1.000)	166979 (0.474)
685592 (1.000)	3012 (1.000)	682580 (1.000)	333021 (1.000)	352571 (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)	7 (0.006)	13 (0.000)	20 (0.000)	0 (0.000)
50 (0.000)	17 (0.014)	33 (0.000)	48 (0.000)	2 (0.000)
100 (0.000)	22 (0.018)	78 (0.000)	96 (0.000)	4 (0.000)
200 (0.000)	35 (0.028)	165 (0.000)	192 (0.001)	8 (0.000)
500 (0.001)	62 (0.050)	438 (0.001)	476 (0.001)	24 (0.000)
1000 (0.001)	99 (0.080)	901 (0.001)	946 (0.003)	54 (0.000)
2000 (0.003)	141 (0.114)	1859 (0.003)	1879 (0.006)	121 (0.000)
5000 (0.007)	211 (0.170)	4789 (0.007)	4658 (0.014)	342 (0.001)
20000 (0.029)	349 (0.282)	19651 (0.029)	18383 (0.054)	1617 (0.005)
50000 (0.073)	799 (0.622)	49201 (0.072)	45603 (0.134)	4397 (0.013)
100000 (0.146)	797 (0.635)	99203 (0.145)	90840 (0.266)	9160 (0.027)
200000 (0.292)	827 (0.657)	199173 (0.291)	181186 (0.531)	18814 (0.055)
500000 (0.729)	1235 (0.998)	498765 (0.729)	341085 (1.000)	158915 (0.461)
685593 (1.000)	1239 (1.000)	684354 (1.000)	341085 (1.000)	344508 (1.000)