

Legal Track results — Helioid

Description	
Run ID:	HELqlaA1
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: -7113114
 Rel Accuracy: -35535.6%
 F1: 5.7%
 F1 Estimate: 221.3%
 F1 Accuracy: 2.6%
 Best cutoff: 33159
 Cutoff Estimate: 685592
 Cutoff Accuracy: 4.8%
 Hypothetical F1: 18.6%
 ROC AUC: 72.2%

Topic: 402
 Relevant Docs: 3012
 Rel Estimate: -7533108
 Rel Accuracy: -250086.6%
 F1: 0.9%
 F1 Estimate: 220.0%
 F1 Accuracy: 0.4%
 Best cutoff: 38368
 Cutoff Estimate: 685592
 Cutoff Accuracy: 5.6%
 Hypothetical F1: 6.7%
 ROC AUC: 82.1%

Topic: 403
 Relevant Docs: 1239
 Rel Estimate: -7893990
 Rel Accuracy: -637274.1%
 F1: 0.4%
 F1 Estimate: 219.0%
 F1 Accuracy: 0.2%
 Best cutoff: 43552
 Cutoff Estimate: 685593
 Cutoff Accuracy: 6.4%
 Hypothetical F1: 3.2%
 ROC AUC: 80.6%

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==== Topic 401 ====
Documents returned   Relevant   Nonrelevant   Estimated Rel   Estimated Non
10 (0.000)          1 (0.000)    9 (0.000)     -62 (0.000)    72 (0.000)
20 (0.000)          8 (0.000)   12 (0.000)    -124 (0.000)   144 (0.000)
50 (0.000)         21 (0.001)  29 (0.000)    -312 (0.000)   362 (0.000)
100 (0.000)        46 (0.002)  54 (0.000)    -626 (0.000)   726 (0.000)
200 (0.000)        57 (0.003)  62 (0.000)   -1257 (0.000)  1457 (0.000)
500 (0.001)        79 (0.004)  79 (0.000)   -3168 (0.000)  3668 (0.000)
1000 (0.001)       908 (0.045) 92 (0.000)   -6380 (0.001)  7380 (0.001)
2000 (0.003)      1005 (0.049) 995 (0.001)  -12851 (0.002) 14851 (0.002)
5000 (0.007)      1116 (0.055) 3884 (0.006) -32481 (0.005) 37481 (0.005)
20000 (0.029)     2275 (0.112) 17725 (0.027) -133333 (0.019) 153333 (0.020)
50000 (0.073)     5387 (0.265) 44613 (0.067) -339304 (0.048) 389304 (0.050)
100000 (0.146)    6801 (0.338) 93199 (0.140) -685092 (0.096) 785092 (0.101)
200000 (0.292)   10952 (0.541) 189048 (0.284) -1378729 (0.194) 1578729 (0.202)
500000 (0.729)   19781 (0.998) 480219 (0.721) -4439290 (0.624) 4939290 (0.633)
685592 (1.000)   20017 (1.000) 665575 (1.000) -7113114 (1.000) 7798706 (1.000)
==== Topic 402 ====
Documents returned   Relevant   Nonrelevant   Estimated Rel   Estimated Non
10 (0.000)          7 (0.002)    3 (0.000)     -64 (0.000)    74 (0.000)
20 (0.000)          8 (0.003)   12 (0.000)    -129 (0.000)   149 (0.000)
50 (0.000)         21 (0.007)  29 (0.000)    -324 (0.000)   374 (0.000)
100 (0.000)        29 (0.010)  71 (0.000)    -653 (0.000)   753 (0.000)
200 (0.000)        43 (0.014)  92 (0.000)   -1314 (0.000)  1514 (0.000)
500 (0.001)        86 (0.029)  96 (0.000)   -3318 (0.000)  3818 (0.000)
1000 (0.001)      105 (0.035) 144 (0.000)   -6692 (0.001)  7692 (0.001)
2000 (0.003)      125 (0.042) 1875 (0.003) -13498 (0.002) 15498 (0.002)
5000 (0.007)      156 (0.052) 4844 (0.007) -34155 (0.005) 39155 (0.005)
20000 (0.029)     504 (0.167) 19496 (0.029) -141418 (0.019) 161418 (0.020)
50000 (0.073)     1439 (0.476) 48561 (0.071) -361877 (0.048) 411877 (0.050)
100000 (0.146)    1901 (0.621) 98099 (0.144) -731538 (0.097) 831538 (0.101)
200000 (0.292)   1909 (0.628) 198091 (0.290) -1472807 (0.196) 1672807 (0.204)
500000 (0.729)   3022 (0.998) 496978 (0.728) -4771777 (0.633) 5271777 (0.641)
685592 (1.000)   3012 (1.000) 682580 (1.000) -7533108 (1.000) 8218700 (1.000)
==== Topic 403 ====
Documents returned   Relevant   Nonrelevant   Estimated Rel   Estimated Non
10 (0.000)          1 (0.001)    9 (0.000)     -72 (0.000)    82 (0.000)
20 (0.000)          1 (0.001)   19 (0.000)    -146 (0.000)   166 (0.000)
50 (0.000)          5 (0.004)   45 (0.000)    -366 (0.000)   416 (0.000)
100 (0.000)         8 (0.006)   92 (0.000)    -737 (0.000)   837 (0.000)
200 (0.000)        10 (0.008)  119 (0.000)   -1484 (0.000)  1684 (0.000)
500 (0.001)        12 (0.010)  488 (0.001)   -3742 (0.000)  4242 (0.000)
1000 (0.001)       21 (0.017)  979 (0.001)   -7536 (0.001)  8536 (0.001)
2000 (0.003)       26 (0.021)  1974 (0.003) -15179 (0.002) 17179 (0.002)
5000 (0.007)       73 (0.059)  4927 (0.007) -38334 (0.005) 43334 (0.005)
20000 (0.029)     243 (0.196) 19757 (0.029) -156387 (0.020) 176387 (0.021)
50000 (0.073)     722 (0.574) 49278 (0.072) -395786 (0.050) 445786 (0.052)
100000 (0.146)    736 (0.592) 99264 (0.145) -796341 (0.101) 896341 (0.104)
200000 (0.292)   786 (0.628) 199214 (0.291) -1598784 (0.203) 1798784 (0.210)
500000 (0.729)   1244 (0.998) 498756 (0.729) -5018969 (0.636) 5518969 (0.643)
685593 (1.000)   1239 (1.000) 684354 (1.000) -7893990 (1.000) 8579583 (1.000)

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