Summary Statistics	
Run Number	aiatA1
Run Description	Category A, Automatic, short
Number of Topics	50

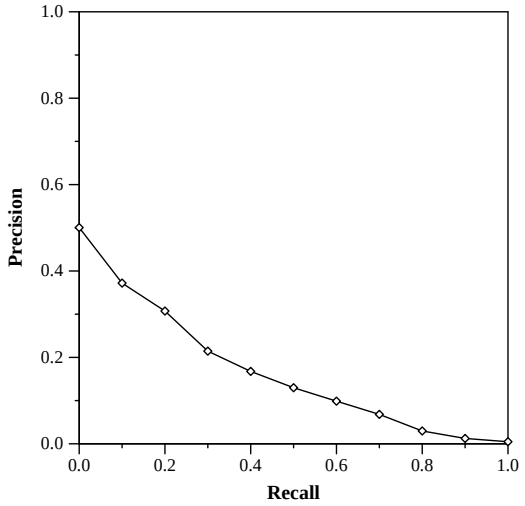
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1905

Recall Level Precision Averages	
Recall	Precision
0.00	0.5005
0.10	0.3720
0.20	0.3073
0.30	0.2145
0.40	0.1676
0.50	0.1298
0.60	0.0987
0.70	0.0681
0.80	0.0297
0.90	0.0124
1.00	0.0048

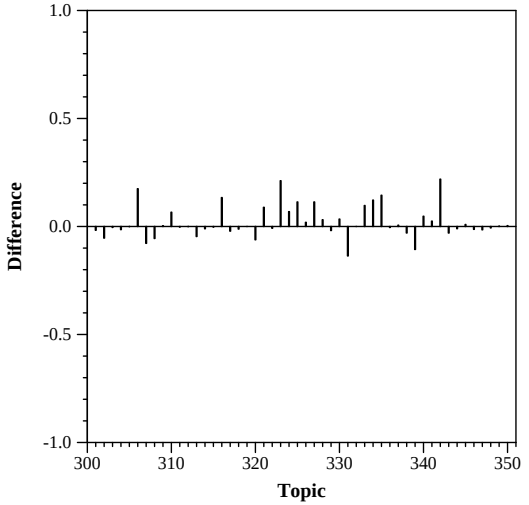
Average precision over all relevant docs	
non-interpolated	0.1566

Document Level Averages	
	Precision
At 5 docs	0.3440
At 10 docs	0.3080
At 15 docs	0.2653
At 20 docs	0.2480
At 30 docs	0.2220
At 100 docs	0.1402
At 200 docs	0.0988
At 500 docs	0.0578
At 1000 docs	0.0381

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1878



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	aiatB1
Run Description	Category A, Automatic, title
Number of Topics	50

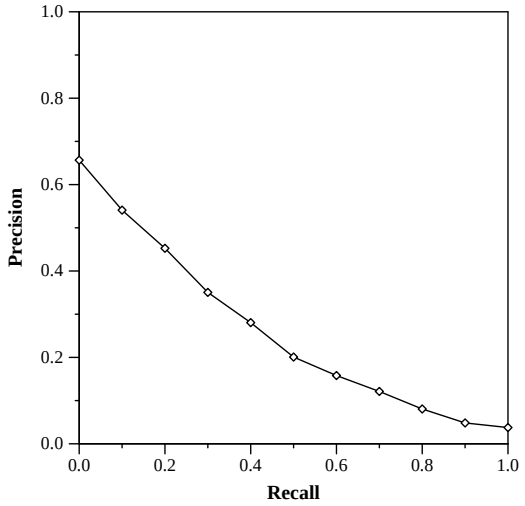
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2475

Recall Level Precision Averages	
Recall	Precision
0.00	0.6566
0.10	0.5409
0.20	0.4526
0.30	0.3505
0.40	0.2805
0.50	0.2008
0.60	0.1580
0.70	0.1212
0.80	0.0806
0.90	0.0483
1.00	0.0376

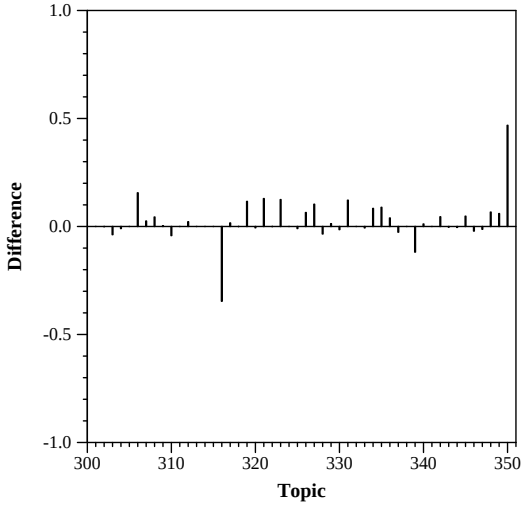
Average precision over all relevant docs	
non-interpolated	0.2481

Document Level Averages	
	Precision
At 5 docs	0.4920
At 10 docs	0.4320
At 15 docs	0.4040
At 20 docs	0.3740
At 30 docs	0.3360
At 100 docs	0.2104
At 200 docs	0.1446
At 500 docs	0.0800
At 1000 docs	0.0495

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2808



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	att97ac
Run Description	Category A, Automatic, short
Number of Topics	50

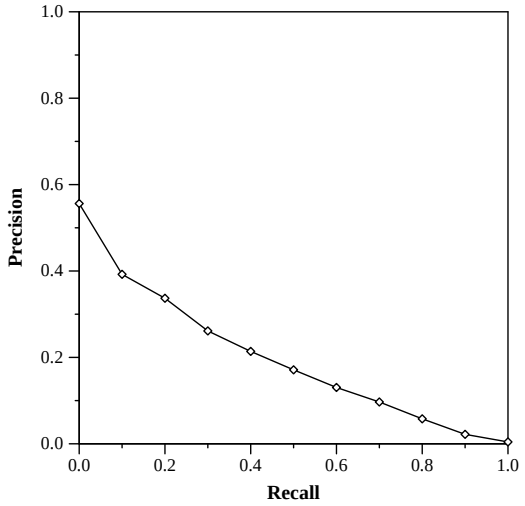
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2421

Recall Level Precision Averages	
Recall	Precision
0.00	0.5561
0.10	0.3923
0.20	0.3369
0.30	0.2613
0.40	0.2139
0.50	0.1712
0.60	0.1304
0.70	0.0968
0.80	0.0578
0.90	0.0219
1.00	0.0043

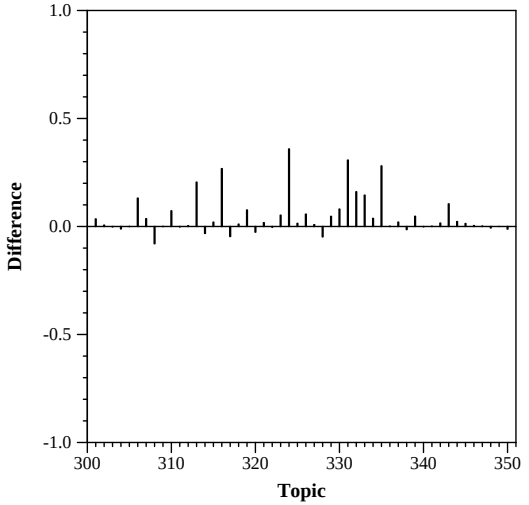
Average precision over all relevant docs	
non-interpolated	0.1847

Document Level Averages	
	Precision
At 5 docs	0.3560
At 10 docs	0.3260
At 15 docs	0.3027
At 20 docs	0.2770
At 30 docs	0.2553
At 100 docs	0.1822
At 200 docs	0.1309
At 500 docs	0.0768
At 1000 docs	0.0484

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2241



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	att97ae
Run Description	Category A, Automatic, short
Number of Topics	50

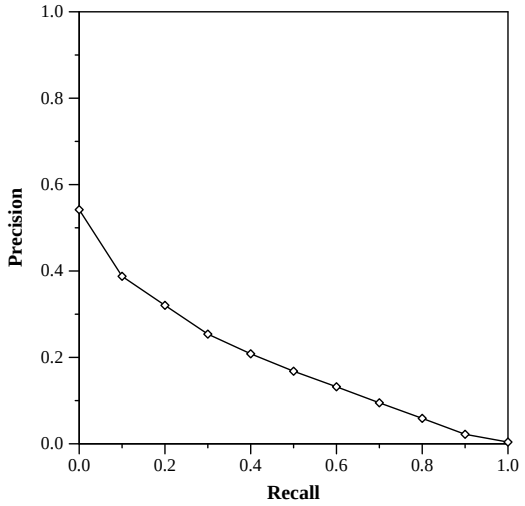
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2421

Recall Level Precision Averages	
Recall	Precision
0.00	0.5419
0.10	0.3877
0.20	0.3205
0.30	0.2539
0.40	0.2083
0.50	0.1680
0.60	0.1320
0.70	0.0949
0.80	0.0589
0.90	0.0220
1.00	0.0040

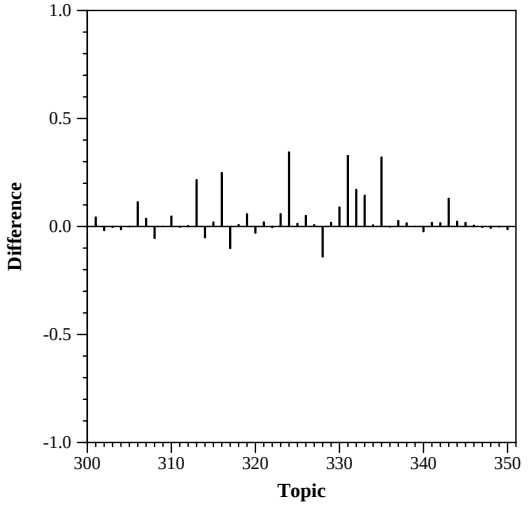
Average precision over all relevant docs	
non-interpolated	0.1801

Document Level Averages	
	Precision
At 5 docs	0.3520
At 10 docs	0.3220
At 15 docs	0.2947
At 20 docs	0.2800
At 30 docs	0.2533
At 100 docs	0.1794
At 200 docs	0.1303
At 500 docs	0.0775
At 1000 docs	0.0484

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2203



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	att97as
Run Description	Category A, Automatic, title
Number of Topics	50

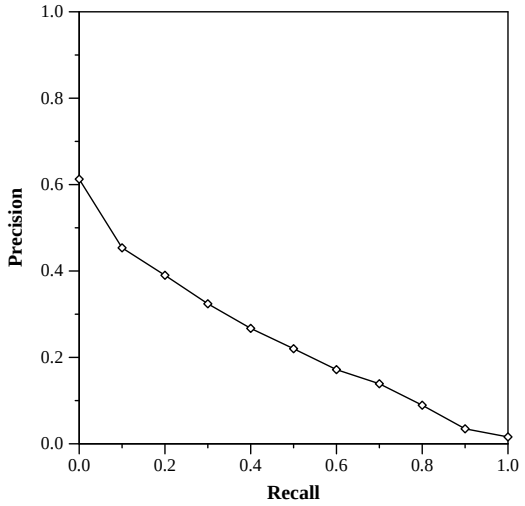
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2516

Recall Level Precision Averages	
Recall	Precision
0.00	0.6126
0.10	0.4536
0.20	0.3901
0.30	0.3241
0.40	0.2672
0.50	0.2201
0.60	0.1717
0.70	0.1390
0.80	0.0893
0.90	0.0347
1.00	0.0159

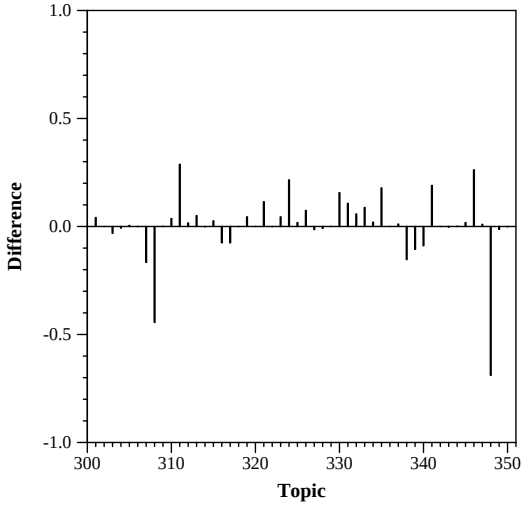
Average precision over all relevant docs	
non-interpolated	0.2289

Document Level Averages	
	Precision
At 5 docs	0.4240
At 10 docs	0.3900
At 15 docs	0.3600
At 20 docs	0.3530
At 30 docs	0.3233
At 100 docs	0.2164
At 200 docs	0.1472
At 500 docs	0.0830
At 1000 docs	0.0503

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2592



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	anu6alo1
Run Description	Category A, Automatic, long
Number of Topics	50

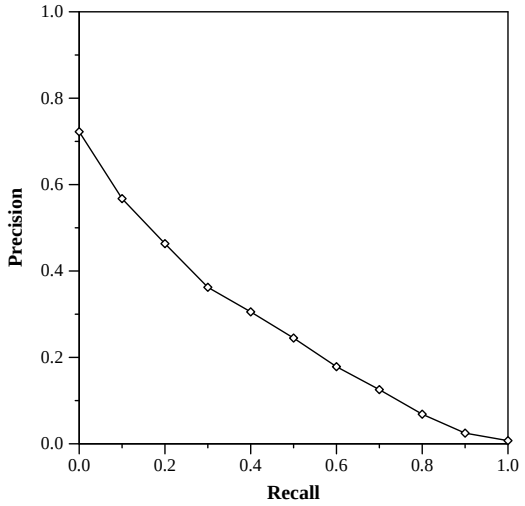
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2844

Recall Level Precision Averages	
Recall	Precision
0.00	0.7224
0.10	0.5675
0.20	0.4633
0.30	0.3623
0.40	0.3054
0.50	0.2448
0.60	0.1785
0.70	0.1254
0.80	0.0685
0.90	0.0247
1.00	0.0073

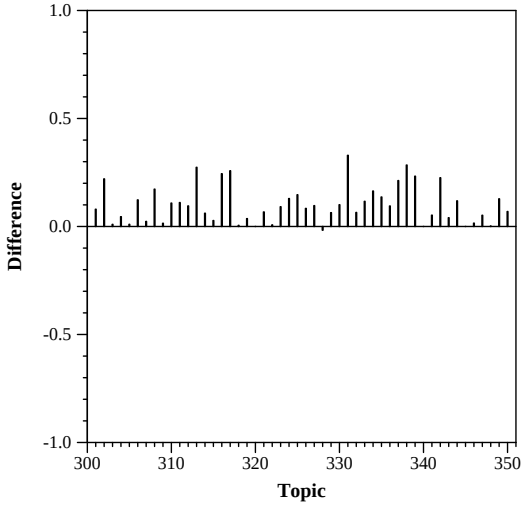
Average precision over all relevant docs	
non-interpolated	0.2602

Document Level Averages	
	Precision
At 5 docs	0.5400
At 10 docs	0.4480
At 15 docs	0.4027
At 20 docs	0.3790
At 30 docs	0.3360
At 100 docs	0.2238
At 200 docs	0.1586
At 500 docs	0.0910
At 1000 docs	0.0569

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2995



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	anu6ash1
Run Description	Category A, Automatic, short
Number of Topics	50

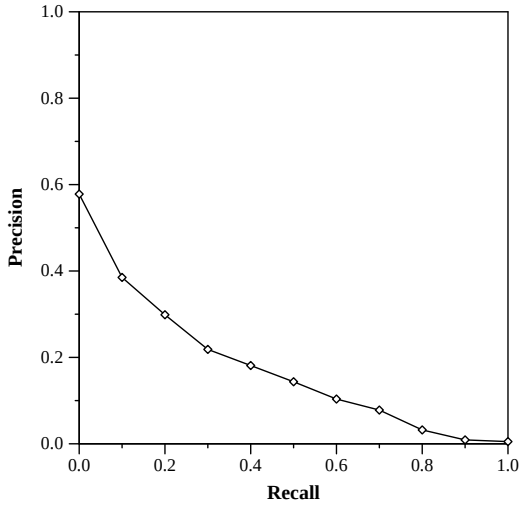
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2213

Recall Level Precision Averages	
Recall	Precision
0.00	0.5780
0.10	0.3851
0.20	0.2987
0.30	0.2185
0.40	0.1812
0.50	0.1436
0.60	0.1036
0.70	0.0781
0.80	0.0321
0.90	0.0090
1.00	0.0051

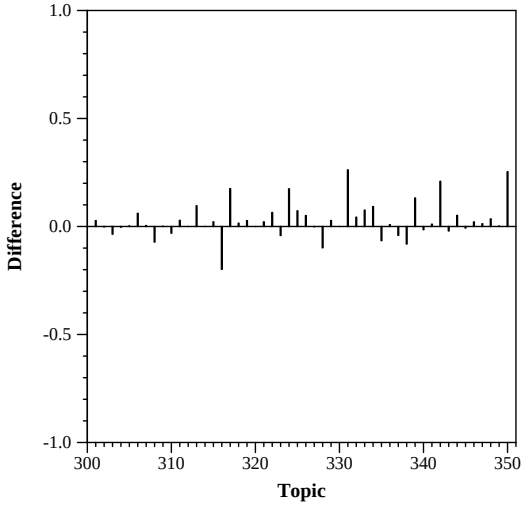
Average precision over all relevant docs	
non-interpolated	0.1645

Document Level Averages	
	Precision
At 5 docs	0.3680
At 10 docs	0.3220
At 15 docs	0.3067
At 20 docs	0.2820
At 30 docs	0.2507
At 100 docs	0.1634
At 200 docs	0.1164
At 500 docs	0.0674
At 1000 docs	0.0443

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1887



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	city6ad
Run Description	Category A, Automatic, short
Number of Topics	50

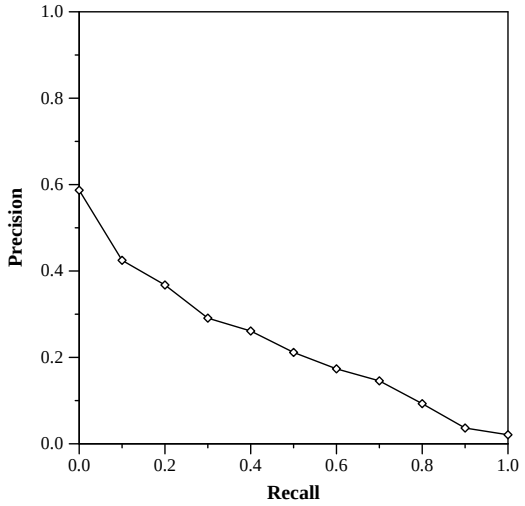
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1965

Recall Level Precision Averages	
Recall	Precision
0.00	0.5870
0.10	0.4247
0.20	0.3676
0.30	0.2909
0.40	0.2611
0.50	0.2115
0.60	0.1735
0.70	0.1457
0.80	0.0929
0.90	0.0365
1.00	0.0209

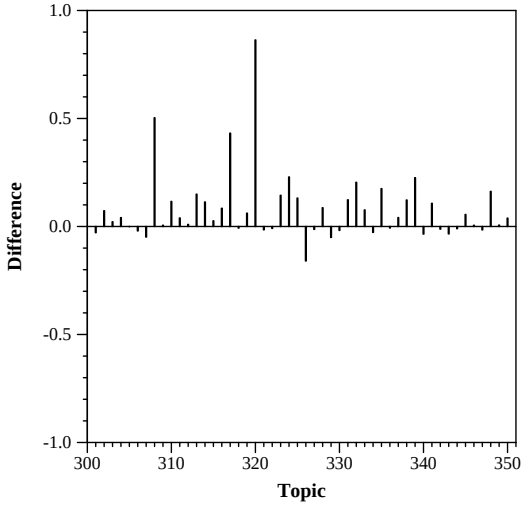
Average precision over all relevant docs	
non-interpolated	0.2164

Document Level Averages	
	Precision
At 5 docs	0.4200
At 10 docs	0.3560
At 15 docs	0.3093
At 20 docs	0.2830
At 30 docs	0.2620
At 100 docs	0.1666
At 200 docs	0.1131
At 500 docs	0.0623
At 1000 docs	0.0393

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2498



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	city6al
Run Description	Category A, Automatic, long
Number of Topics	50

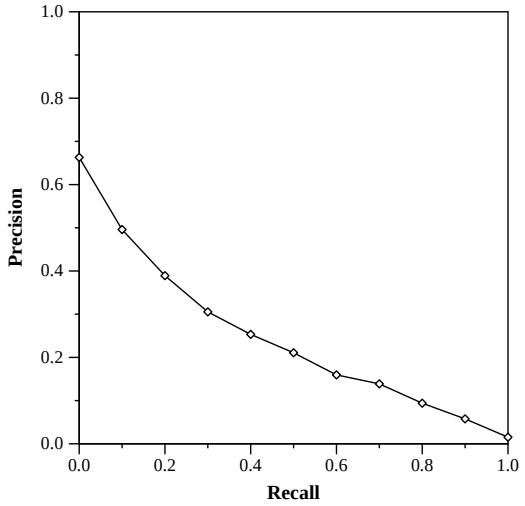
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2422

Recall Level Precision Averages	
Recall	Precision
0.00	0.6630
0.10	0.4959
0.20	0.3892
0.30	0.3054
0.40	0.2533
0.50	0.2107
0.60	0.1595
0.70	0.1387
0.80	0.0940
0.90	0.0577
1.00	0.0153

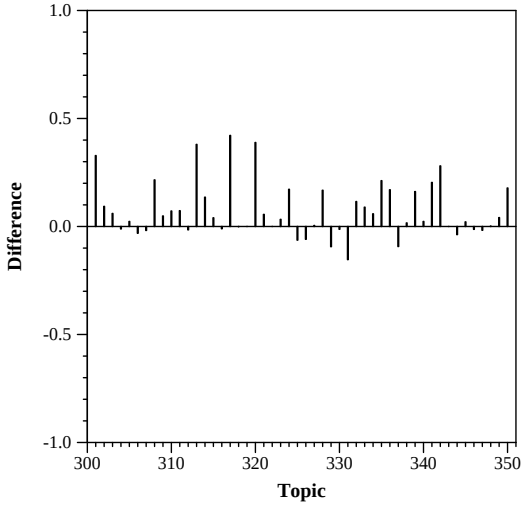
Average precision over all relevant docs	
non-interpolated	0.2327

Document Level Averages	
	Precision
At 5 docs	0.4360
At 10 docs	0.3940
At 15 docs	0.3573
At 20 docs	0.3320
At 30 docs	0.2867
At 100 docs	0.1934
At 200 docs	0.1347
At 500 docs	0.0768
At 1000 docs	0.0484

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2595



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	city6at
Run Description	Category A, Automatic, title
Number of Topics	50

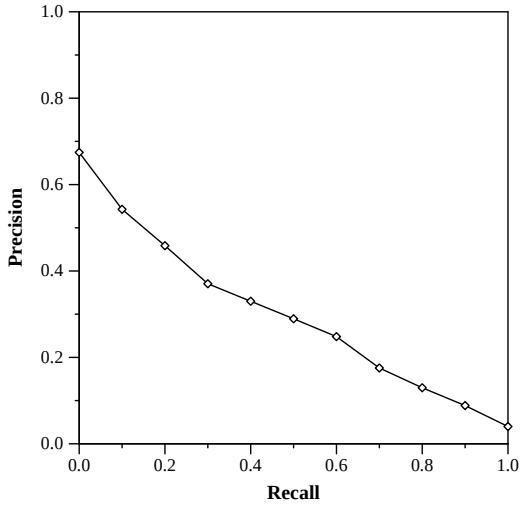
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2560

Recall Level Precision Averages	
Recall	Precision
0.00	0.6745
0.10	0.5428
0.20	0.4586
0.30	0.3705
0.40	0.3300
0.50	0.2894
0.60	0.2481
0.70	0.1755
0.80	0.1297
0.90	0.0885
1.00	0.0400

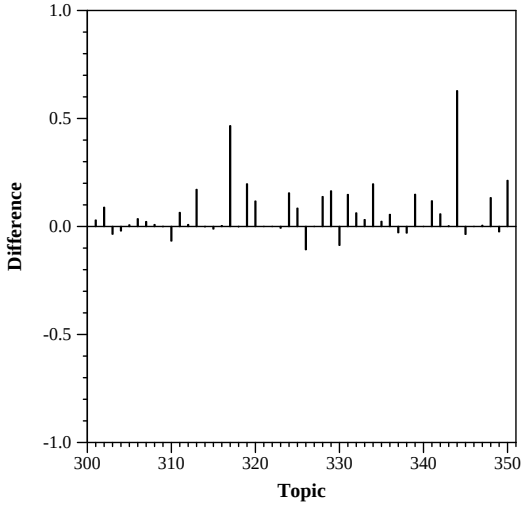
Average precision over all relevant docs	
non-interpolated	0.2876

Document Level Averages	
	Precision
At 5 docs	0.4800
At 10 docs	0.4380
At 15 docs	0.3933
At 20 docs	0.3670
At 30 docs	0.3200
At 100 docs	0.2196
At 200 docs	0.1542
At 500 docs	0.0852
At 1000 docs	0.0512

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3220



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Cor6A1cls
Run Description	Category A, Automatic, short
Number of Topics	50

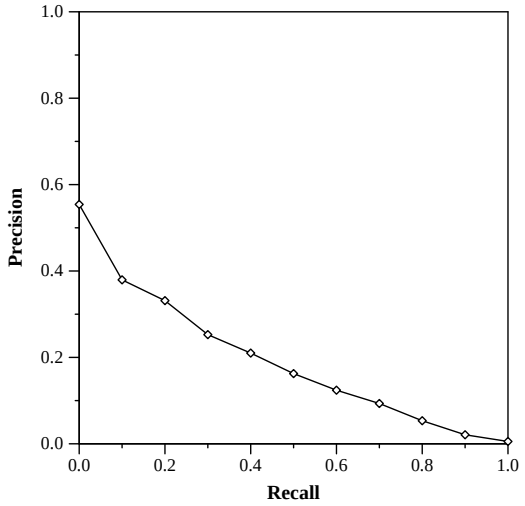
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2391

Recall Level Precision Averages	
Recall	Precision
0.00	0.5541
0.10	0.3795
0.20	0.3314
0.30	0.2527
0.40	0.2100
0.50	0.1625
0.60	0.1241
0.70	0.0933
0.80	0.0534
0.90	0.0209
1.00	0.0054

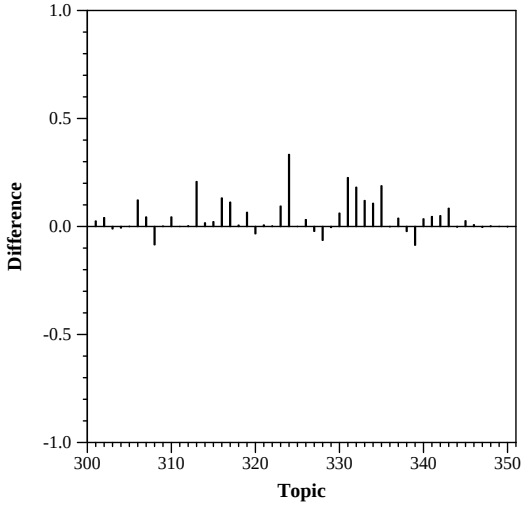
Average precision over all relevant docs	
non-interpolated	0.1799

Document Level Averages	
	Precision
At 5 docs	0.3600
At 10 docs	0.3100
At 15 docs	0.3013
At 20 docs	0.2800
At 30 docs	0.2560
At 100 docs	0.1794
At 200 docs	0.1308
At 500 docs	0.0765
At 1000 docs	0.0478

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2155



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Cor6A2qtcs
Run Description	Category A, Automatic, short
Number of Topics	50

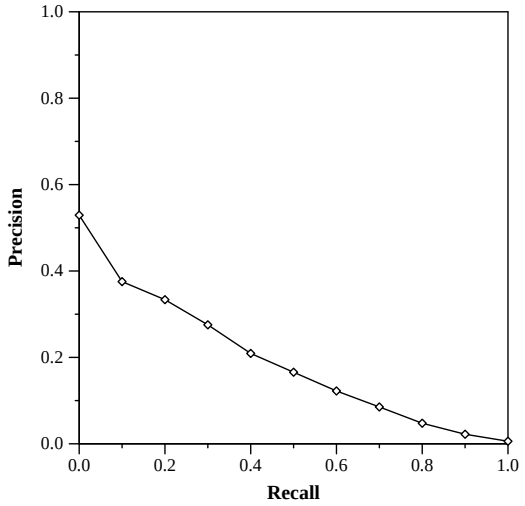
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2332

Recall Level Precision Averages	
Recall	Precision
0.00	0.5292
0.10	0.3754
0.20	0.3336
0.30	0.2754
0.40	0.2092
0.50	0.1657
0.60	0.1223
0.70	0.0853
0.80	0.0476
0.90	0.0221
1.00	0.0059

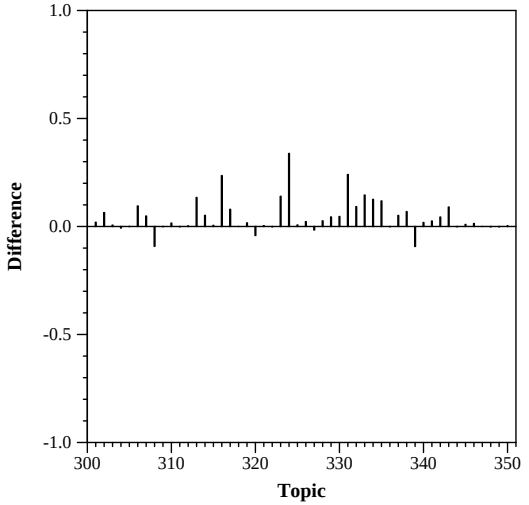
Average precision over all relevant docs	
non-interpolated	0.1809

Document Level Averages	
	Precision
At 5 docs	0.3680
At 10 docs	0.3340
At 15 docs	0.3040
At 20 docs	0.2830
At 30 docs	0.2493
At 100 docs	0.1714
At 200 docs	0.1224
At 500 docs	0.0744
At 1000 docs	0.0466

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2076



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Cor6A3cll
Run Description	Category A, Automatic, long
Number of Topics	50

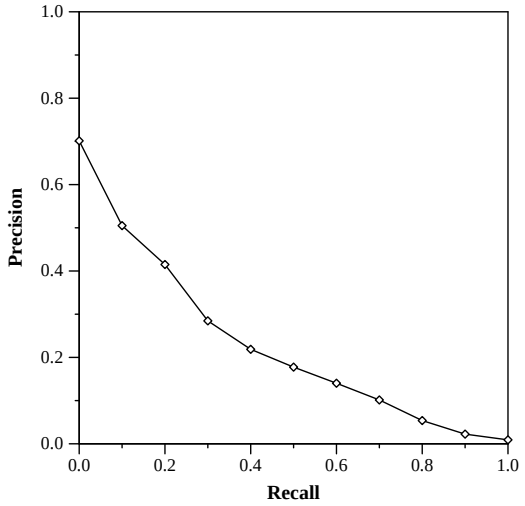
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2590

Recall Level Precision Averages	
Recall	Precision
0.00	0.7013
0.10	0.5050
0.20	0.4150
0.30	0.2846
0.40	0.2187
0.50	0.1775
0.60	0.1402
0.70	0.1015
0.80	0.0538
0.90	0.0224
1.00	0.0091

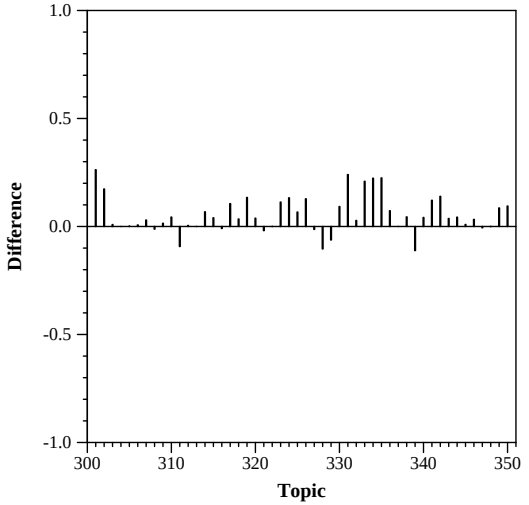
Average precision over all relevant docs	
non-interpolated	0.2139

Document Level Averages	
	Precision
At 5 docs	0.4480
At 10 docs	0.4260
At 15 docs	0.4013
At 20 docs	0.3630
At 30 docs	0.3200
At 100 docs	0.2010
At 200 docs	0.1418
At 500 docs	0.0823
At 1000 docs	0.0518

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2415



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — CSIRO MIS

Summary Statistics	
Run Number	csiro97a1
Run Description	Category A, Automatic, long
Number of Topics	50

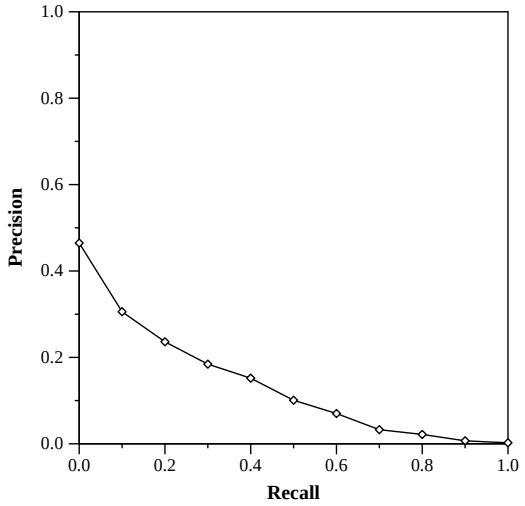
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1421

Recall Level Precision Averages	
Recall	Precision
0.00	0.4647
0.10	0.3057
0.20	0.2361
0.30	0.1844
0.40	0.1519
0.50	0.1008
0.60	0.0701
0.70	0.0327
0.80	0.0217
0.90	0.0069
1.00	0.0023

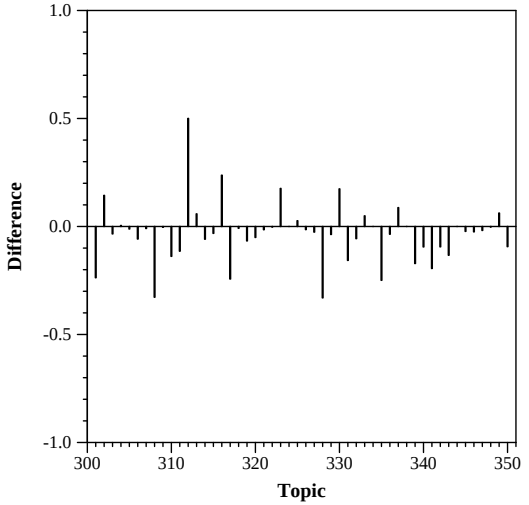
Average precision over all relevant docs	
non-interpolated	0.1265

Document Level Averages	
	Precision
At 5 docs	0.3360
At 10 docs	0.2820
At 15 docs	0.2360
At 20 docs	0.2180
At 30 docs	0.1827
At 100 docs	0.1136
At 200 docs	0.0756
At 500 docs	0.0437
At 1000 docs	0.0284

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1455



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — CSIRO MIS

Summary Statistics	
Run Number	csiro97a2
Run Description	Category A, Automatic, short
Number of Topics	50

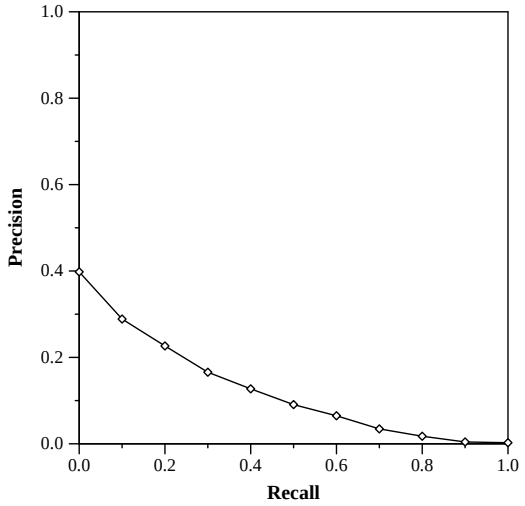
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1058

Recall Level Precision Averages	
Recall	Precision
0.00	0.3980
0.10	0.2888
0.20	0.2265
0.30	0.1657
0.40	0.1272
0.50	0.0907
0.60	0.0649
0.70	0.0345
0.80	0.0175
0.90	0.0043
1.00	0.0025

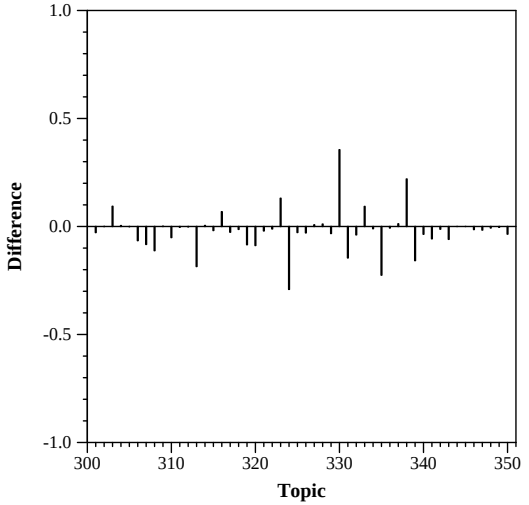
Average precision over all relevant docs	
non-interpolated	0.1171

Document Level Averages	
	Precision
At 5 docs	0.2720
At 10 docs	0.2280
At 15 docs	0.2053
At 20 docs	0.1840
At 30 docs	0.1507
At 100 docs	0.0864
At 200 docs	0.0584
At 500 docs	0.0338
At 1000 docs	0.0212

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1295



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — CSIRO MIS

Summary Statistics	
Run Number	csiro97a3
Run Description	Category A, Automatic, title
Number of Topics	50

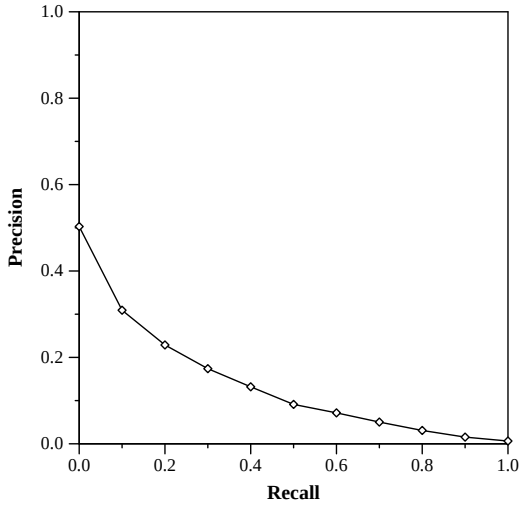
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1567

Recall Level Precision Averages	
Recall	Precision
0.00	0.5029
0.10	0.3092
0.20	0.2288
0.30	0.1739
0.40	0.1319
0.50	0.0912
0.60	0.0716
0.70	0.0503
0.80	0.0309
0.90	0.0155
1.00	0.0064

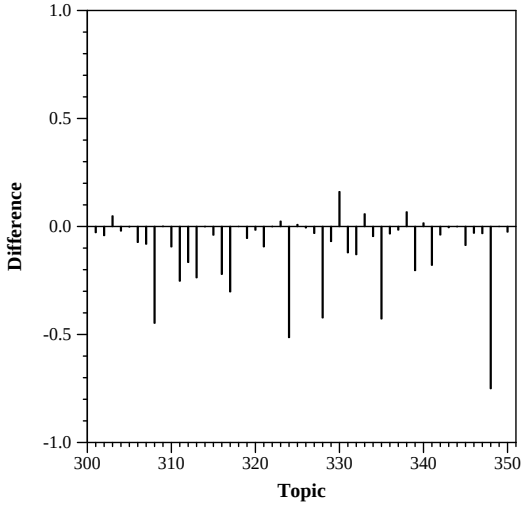
Average precision over all relevant docs	
non-interpolated	0.1259

Document Level Averages	
	Precision
At 5 docs	0.3440
At 10 docs	0.2860
At 15 docs	0.2507
At 20 docs	0.2290
At 30 docs	0.1953
At 100 docs	0.1136
At 200 docs	0.0760
At 500 docs	0.0462
At 1000 docs	0.0313

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1481



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	DCU97lnt
Run Description	Category A, Automatic, long
Number of Topics	50

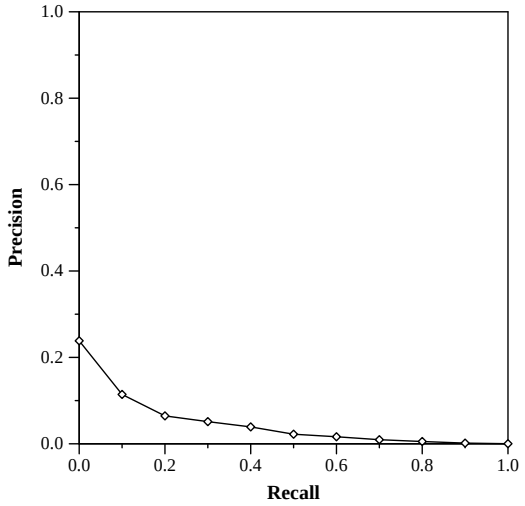
Total number of documents over all topics	
Retrieved:	50050
Relevant:	4611
Rel-ret:	1488

Recall Level Precision Averages	
Recall	Precision
0.00	0.2384
0.10	0.1143
0.20	0.0646
0.30	0.0513
0.40	0.0391
0.50	0.0222
0.60	0.0163
0.70	0.0095
0.80	0.0053
0.90	0.0016
1.00	0.0002

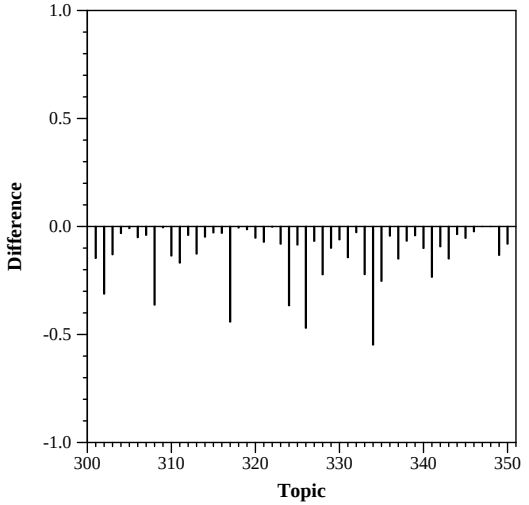
Average precision over all relevant docs	
non-interpolated	0.0372

Document Level Averages	
	Precision
At 5 docs	0.0960
At 10 docs	0.0820
At 15 docs	0.0733
At 20 docs	0.0700
At 30 docs	0.0687
At 100 docs	0.0530
At 200 docs	0.0444
At 500 docs	0.0370
At 1000 docs	0.0298

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0576



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	DCU97lt
Run Description	Category A, Automatic, long
Number of Topics	50

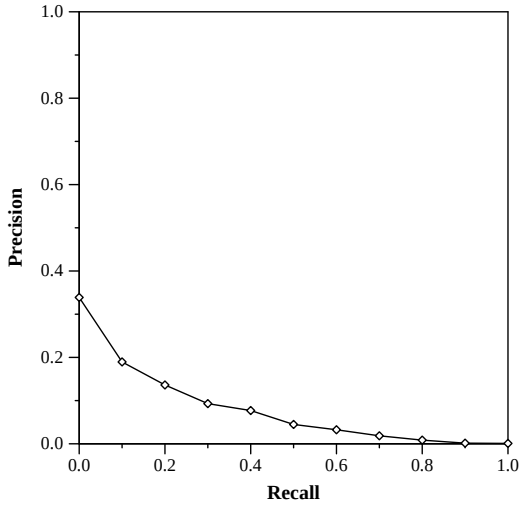
Total number of documents over all topics	
Retrieved:	50050
Relevant:	4611
Rel-ret:	1637

Recall Level Precision Averages	
Recall	Precision
0.00	0.3388
0.10	0.1895
0.20	0.1362
0.30	0.0930
0.40	0.0770
0.50	0.0448
0.60	0.0325
0.70	0.0185
0.80	0.0085
0.90	0.0015
1.00	0.0009

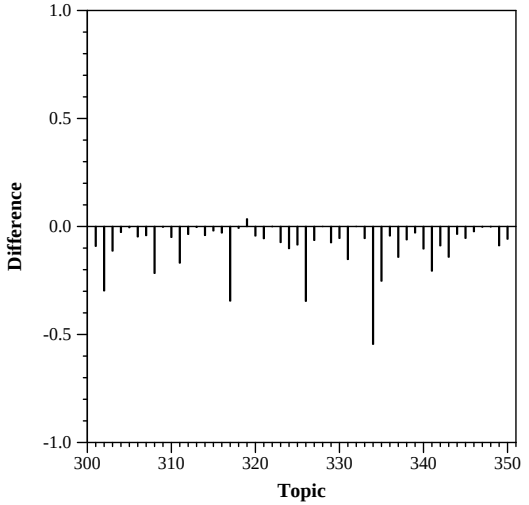
Average precision over all relevant docs	
non-interpolated	0.0696

Document Level Averages	
	Precision
At 5 docs	0.1600
At 10 docs	0.1460
At 15 docs	0.1347
At 20 docs	0.1220
At 30 docs	0.1127
At 100 docs	0.0826
At 200 docs	0.0672
At 500 docs	0.0457
At 1000 docs	0.0327

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1070



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	DCU97snt
Run Description	Category A, Automatic, short
Number of Topics	50

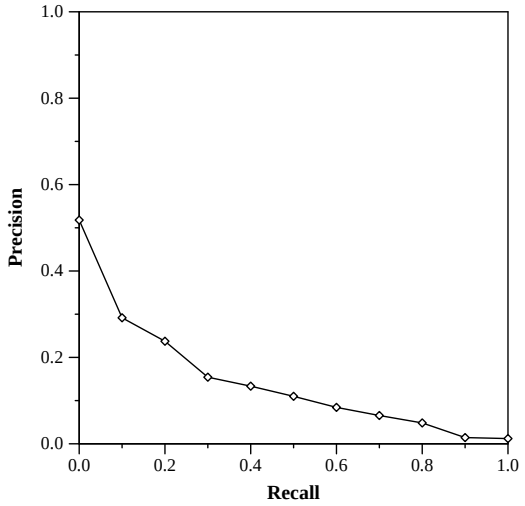
Total number of documents over all topics	
Retrieved:	50050
Relevant:	4611
Rel-ret:	1796

Recall Level Precision Averages	
Recall	Precision
0.00	0.5179
0.10	0.2917
0.20	0.2374
0.30	0.1542
0.40	0.1334
0.50	0.1099
0.60	0.0843
0.70	0.0655
0.80	0.0483
0.90	0.0144
1.00	0.0121

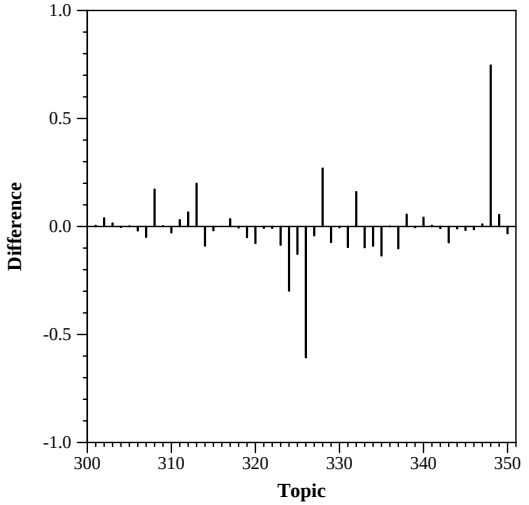
Average precision over all relevant docs	
non-interpolated	0.1296

Document Level Averages	
	Precision
At 5 docs	0.2800
At 10 docs	0.2000
At 15 docs	0.1840
At 20 docs	0.1700
At 30 docs	0.1500
At 100 docs	0.1104
At 200 docs	0.0813
At 500 docs	0.0519
At 1000 docs	0.0359

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1555



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	DCU97vs
Run Description	Category A, Automatic, title
Number of Topics	50

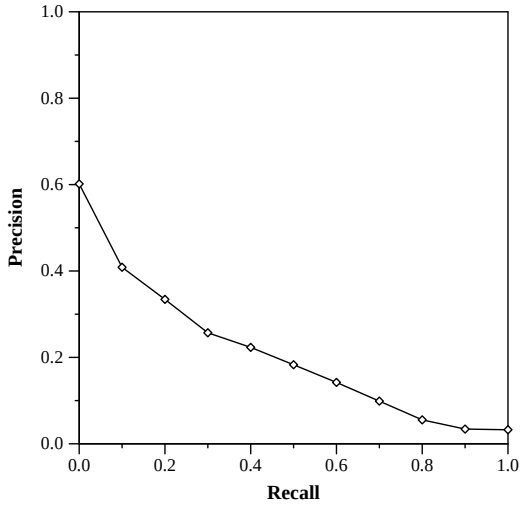
Total number of documents over all topics	
Retrieved:	50050
Relevant:	4611
Rel-ret:	2180

Recall Level Precision Averages	
Recall	Precision
0.00	0.6016
0.10	0.4086
0.20	0.3343
0.30	0.2570
0.40	0.2232
0.50	0.1830
0.60	0.1421
0.70	0.0988
0.80	0.0554
0.90	0.0341
1.00	0.0325

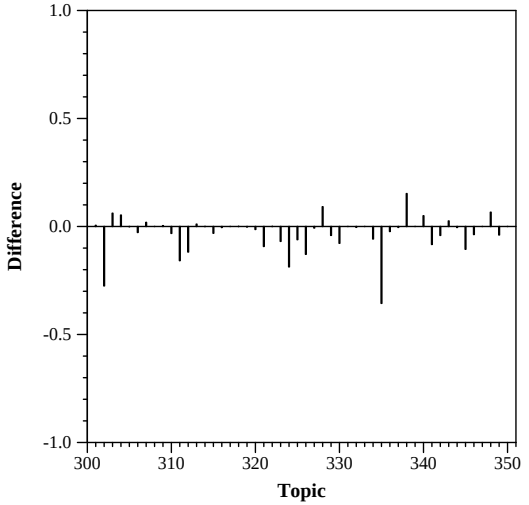
Average precision over all relevant docs	
non-interpolated	0.1941

Document Level Averages	
	Precision
At 5 docs	0.3800
At 10 docs	0.3280
At 15 docs	0.2973
At 20 docs	0.2840
At 30 docs	0.2553
At 100 docs	0.1644
At 200 docs	0.1166
At 500 docs	0.0702
At 1000 docs	0.0436

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2282



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	gerua3
Run Description	Category A, Automatic, short
Number of Topics	50

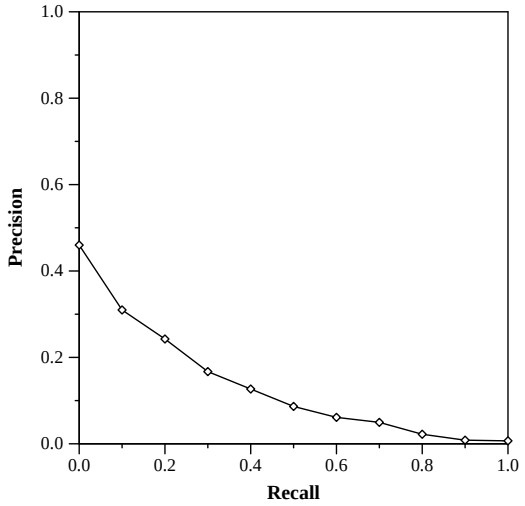
Total number of documents over all topics	
Retrieved:	49029
Relevant:	4611
Rel-ret:	1614

Recall Level Precision Averages	
Recall	Precision
0.00	0.4600
0.10	0.3098
0.20	0.2426
0.30	0.1671
0.40	0.1268
0.50	0.0865
0.60	0.0612
0.70	0.0496
0.80	0.0221
0.90	0.0084
1.00	0.0068

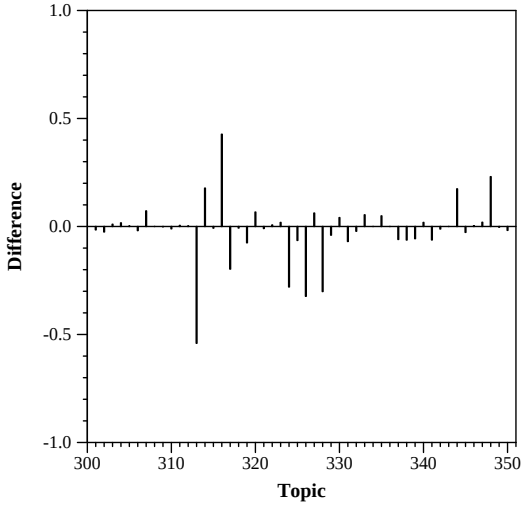
Average precision over all relevant docs	
non-interpolated	0.1201

Document Level Averages	
	Precision
At 5 docs	0.2640
At 10 docs	0.2500
At 15 docs	0.2400
At 20 docs	0.2270
At 30 docs	0.2013
At 100 docs	0.1186
At 200 docs	0.0828
At 500 docs	0.0480
At 1000 docs	0.0323

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1693



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	gmu97au1
Run Description	Category A, Automatic, short
Number of Topics	50

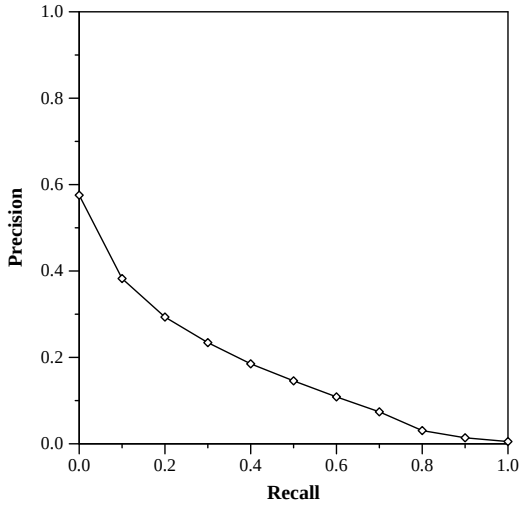
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2281

Recall Level Precision Averages	
Recall	Precision
0.00	0.5755
0.10	0.3825
0.20	0.2934
0.30	0.2342
0.40	0.1851
0.50	0.1457
0.60	0.1086
0.70	0.0740
0.80	0.0306
0.90	0.0139
1.00	0.0052

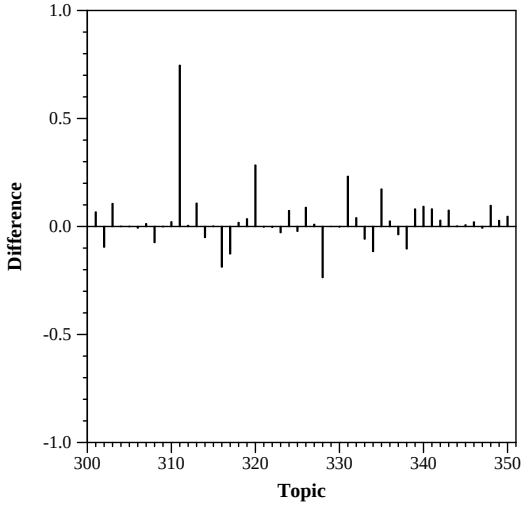
Average precision over all relevant docs	
non-interpolated	0.1661

Document Level Averages	
	Precision
At 5 docs	0.3880
At 10 docs	0.3520
At 15 docs	0.3173
At 20 docs	0.2970
At 30 docs	0.2700
At 100 docs	0.1780
At 200 docs	0.1230
At 500 docs	0.0708
At 1000 docs	0.0456

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2129



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	gmu97au2
Run Description	Category A, Automatic, short
Number of Topics	50

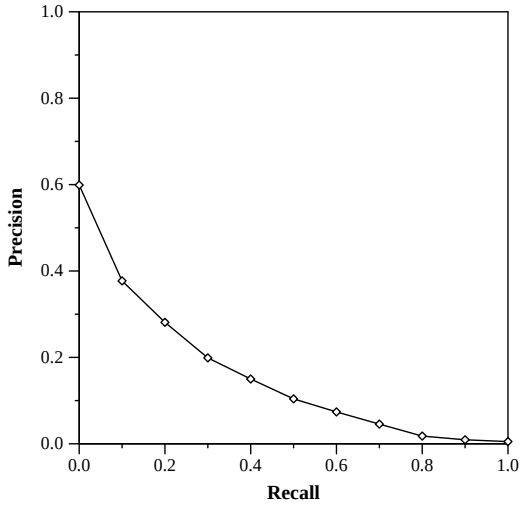
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2024

Recall Level Precision Averages	
Recall	Precision
0.00	0.5990
0.10	0.3771
0.20	0.2812
0.30	0.1989
0.40	0.1500
0.50	0.1040
0.60	0.0738
0.70	0.0456
0.80	0.0179
0.90	0.0093
1.00	0.0051

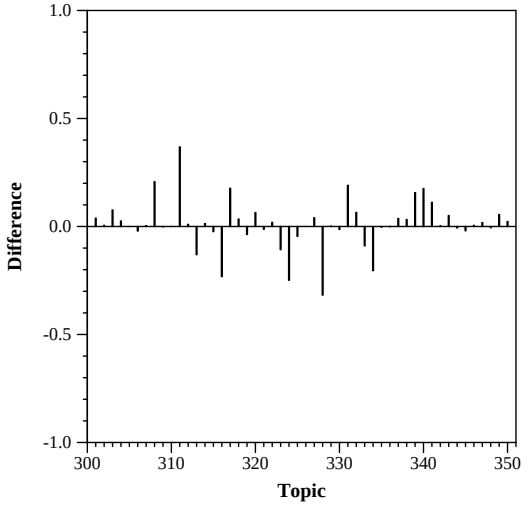
Average precision over all relevant docs	
non-interpolated	0.1469

Document Level Averages	
	Precision
At 5 docs	0.3720
At 10 docs	0.3220
At 15 docs	0.2947
At 20 docs	0.2730
At 30 docs	0.2440
At 100 docs	0.1532
At 200 docs	0.1058
At 500 docs	0.0618
At 1000 docs	0.0405

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1856



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — IBM T.J. Watson Research Center

Summary Statistics	
Run Number	ibmg97a
Run Description	Category A, Automatic, short
Number of Topics	50

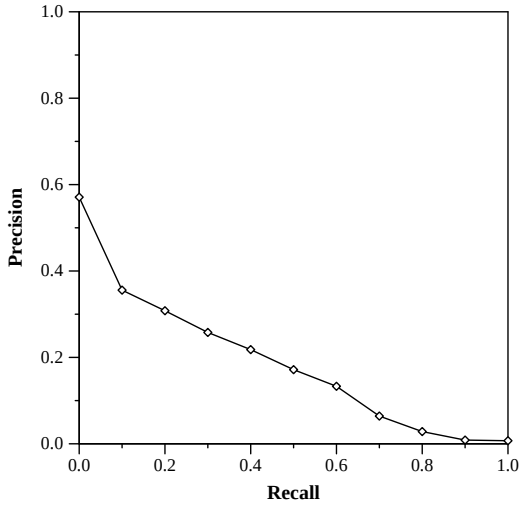
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1869

Recall Level Precision Averages	
Recall	Precision
0.00	0.5709
0.10	0.3557
0.20	0.3080
0.30	0.2578
0.40	0.2180
0.50	0.1716
0.60	0.1331
0.70	0.0642
0.80	0.0283
0.90	0.0086
1.00	0.0071

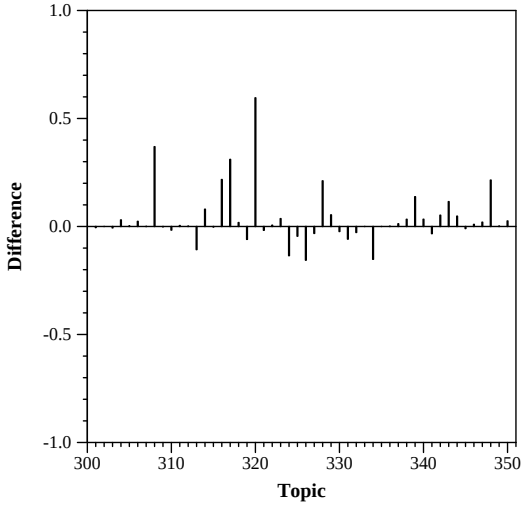
Average precision over all relevant docs	
non-interpolated	0.1727

Document Level Averages	
	Precision
At 5 docs	0.3480
At 10 docs	0.3140
At 15 docs	0.2813
At 20 docs	0.2620
At 30 docs	0.2340
At 100 docs	0.1422
At 200 docs	0.0976
At 500 docs	0.0588
At 1000 docs	0.0374

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2208



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — IBM T.J. Watson Research Center

Summary Statistics	
Run Number	ibmg97b
Run Description	Category A, Automatic, long
Number of Topics	50

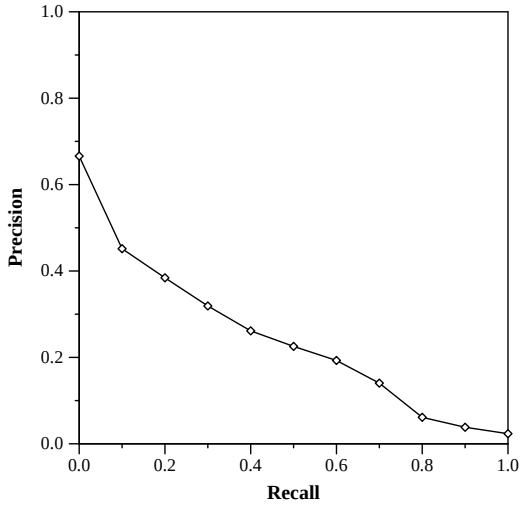
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2222

Recall Level Precision Averages	
Recall	Precision
0.00	0.6659
0.10	0.4516
0.20	0.3842
0.30	0.3191
0.40	0.2614
0.50	0.2255
0.60	0.1929
0.70	0.1404
0.80	0.0613
0.90	0.0383
1.00	0.0234

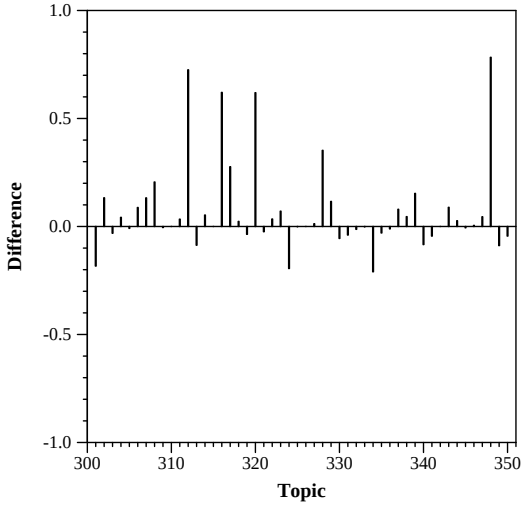
Average precision over all relevant docs	
non-interpolated	0.2309

Document Level Averages	
	Precision
At 5 docs	0.4560
At 10 docs	0.3920
At 15 docs	0.3507
At 20 docs	0.3240
At 30 docs	0.2920
At 100 docs	0.1766
At 200 docs	0.1216
At 500 docs	0.0715
At 1000 docs	0.0444

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2853



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — IBM T. J. Watson Research Center

Summary Statistics	
Run Number	ibms97a
Run Description	Category A, Automatic, short
Number of Topics	50

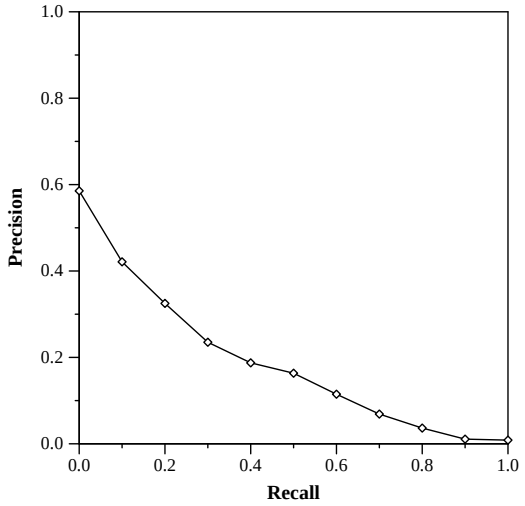
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2242

Recall Level Precision Averages	
Recall	Precision
0.00	0.5855
0.10	0.4212
0.20	0.3250
0.30	0.2351
0.40	0.1874
0.50	0.1634
0.60	0.1148
0.70	0.0688
0.80	0.0364
0.90	0.0108
1.00	0.0085

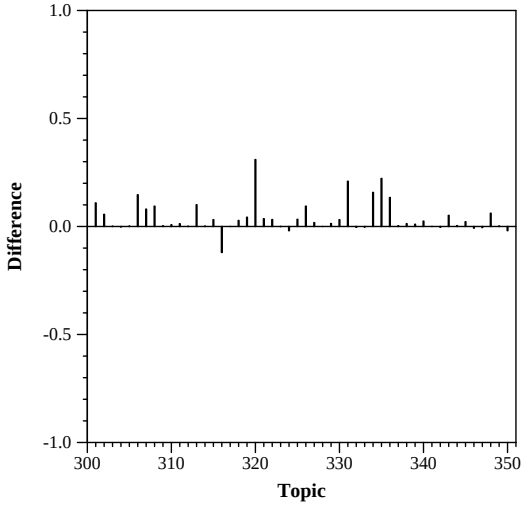
Average precision over all relevant docs	
non-interpolated	0.1775

Document Level Averages	
	Precision
At 5 docs	0.3880
At 10 docs	0.3660
At 15 docs	0.3240
At 20 docs	0.2930
At 30 docs	0.2667
At 100 docs	0.1734
At 200 docs	0.1200
At 500 docs	0.0695
At 1000 docs	0.0448

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2216



Recall-Precision Curve

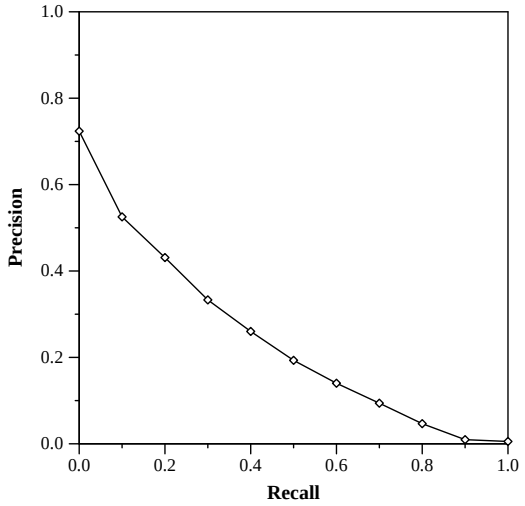


Difference from Median in Average Precision per Topic

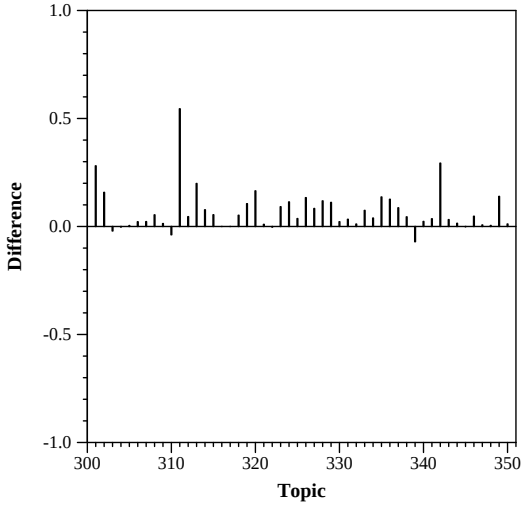
Summary Statistics	
Run Number	Mercure1
Run Description	Category A, Automatic, long
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2643

Recall Level Precision Averages	
Recall	Precision
0.00	0.7237
0.10	0.5253
0.20	0.4311
0.30	0.3331
0.40	0.2601
0.50	0.1932
0.60	0.1402
0.70	0.0940
0.80	0.0466
0.90	0.0096
1.00	0.0054
Average precision over all relevant docs	
non-interpolated	0.2305

Document Level Averages	
	Precision
At 5 docs	0.5360
At 10 docs	0.4640
At 15 docs	0.4080
At 20 docs	0.3700
At 30 docs	0.3260
At 100 docs	0.2110
At 200 docs	0.1494
At 500 docs	0.0849
At 1000 docs	0.0529
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2700



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Mercure2
Run Description	Category A, Automatic, short
Number of Topics	50

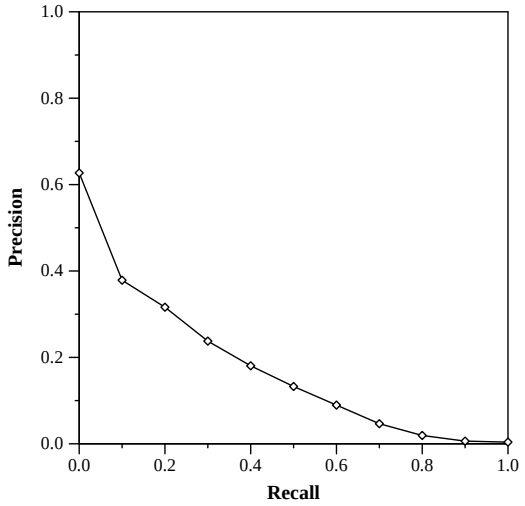
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2099

Recall Level Precision Averages	
Recall	Precision
0.00	0.6270
0.10	0.3787
0.20	0.3162
0.30	0.2377
0.40	0.1805
0.50	0.1327
0.60	0.0896
0.70	0.0465
0.80	0.0193
0.90	0.0062
1.00	0.0039

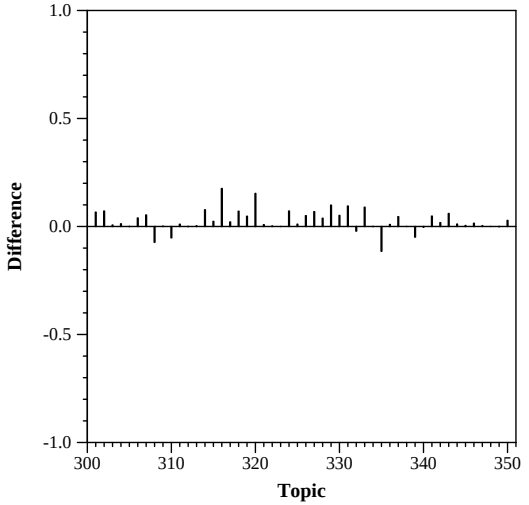
Average precision over all relevant docs	
non-interpolated	0.1640

Document Level Averages	
	Precision
At 5 docs	0.4440
At 10 docs	0.3520
At 15 docs	0.3173
At 20 docs	0.2950
At 30 docs	0.2593
At 100 docs	0.1642
At 200 docs	0.1131
At 500 docs	0.0656
At 1000 docs	0.0420

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2065



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Mercure3
Run Description	Category A, Automatic, title
Number of Topics	50

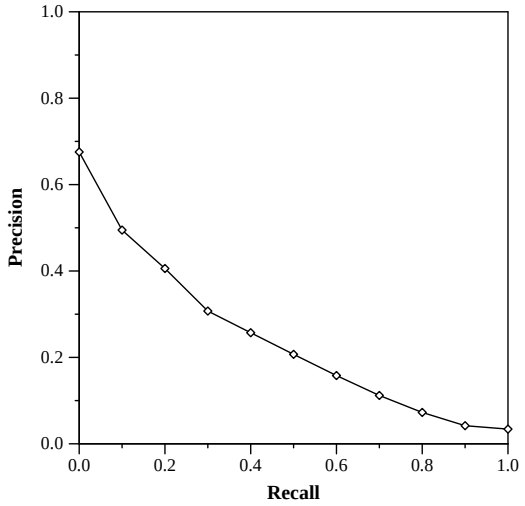
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2477

Recall Level Precision Averages	
Recall	Precision
0.00	0.6755
0.10	0.4947
0.20	0.4058
0.30	0.3073
0.40	0.2571
0.50	0.2071
0.60	0.1580
0.70	0.1119
0.80	0.0726
0.90	0.0419
1.00	0.0340

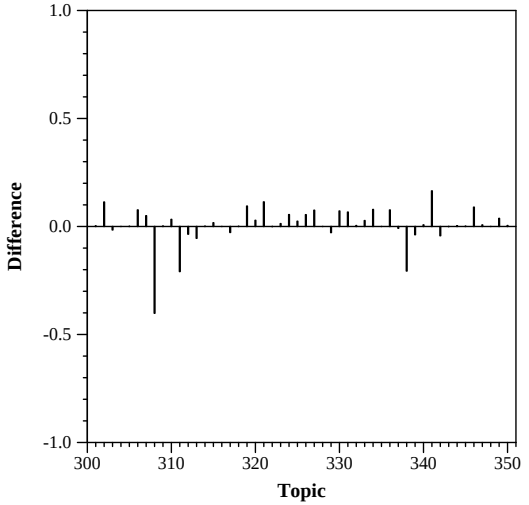
Average precision over all relevant docs	
non-interpolated	0.2316

Document Level Averages	
	Precision
At 5 docs	0.4560
At 10 docs	0.4240
At 15 docs	0.3800
At 20 docs	0.3570
At 30 docs	0.3267
At 100 docs	0.2010
At 200 docs	0.1396
At 500 docs	0.0806
At 1000 docs	0.0495

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2689



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	iss97s
Run Description	Category A, Automatic, short
Number of Topics	50

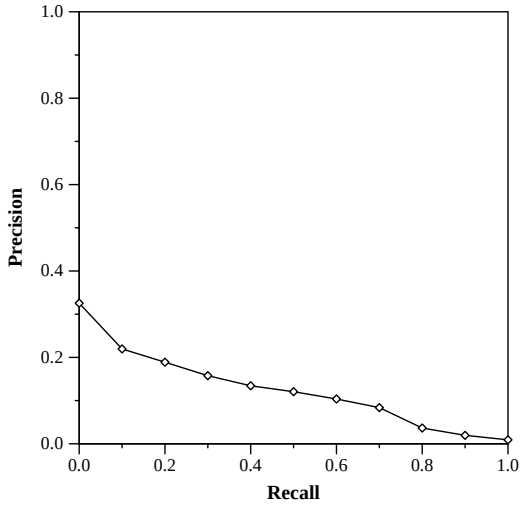
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1599

Recall Level Precision Averages	
Recall	Precision
0.00	0.3255
0.10	0.2196
0.20	0.1889
0.30	0.1577
0.40	0.1343
0.50	0.1206
0.60	0.1037
0.70	0.0838
0.80	0.0365
0.90	0.0196
1.00	0.0092

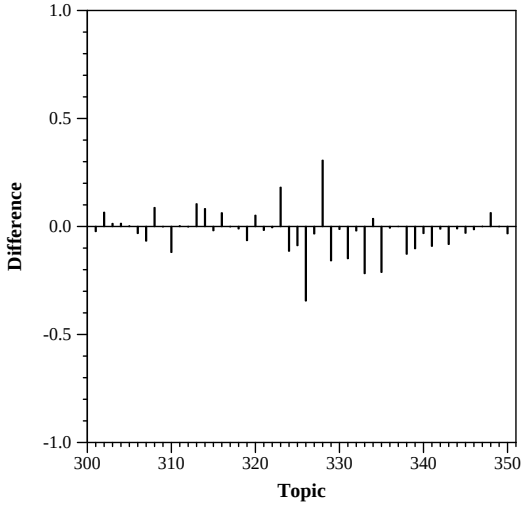
Average precision over all relevant docs	
non-interpolated	0.1135

Document Level Averages	
	Precision
At 5 docs	0.1600
At 10 docs	0.1500
At 15 docs	0.1387
At 20 docs	0.1380
At 30 docs	0.1300
At 100 docs	0.0944
At 200 docs	0.0657
At 500 docs	0.0438
At 1000 docs	0.0320

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1305



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	iss97vs
Run Description	Category A, Automatic, title
Number of Topics	50

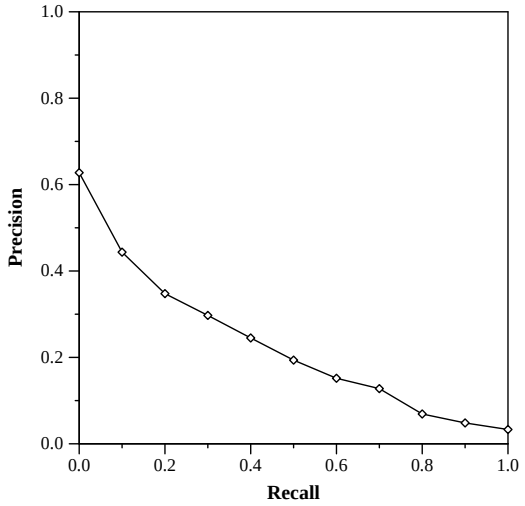
Total number of documents over all topics	
Retrieved:	46038
Relevant:	4611
Rel-ret:	2238

Recall Level Precision Averages	
Recall	Precision
0.00	0.6276
0.10	0.4436
0.20	0.3476
0.30	0.2972
0.40	0.2450
0.50	0.1937
0.60	0.1517
0.70	0.1277
0.80	0.0690
0.90	0.0483
1.00	0.0331

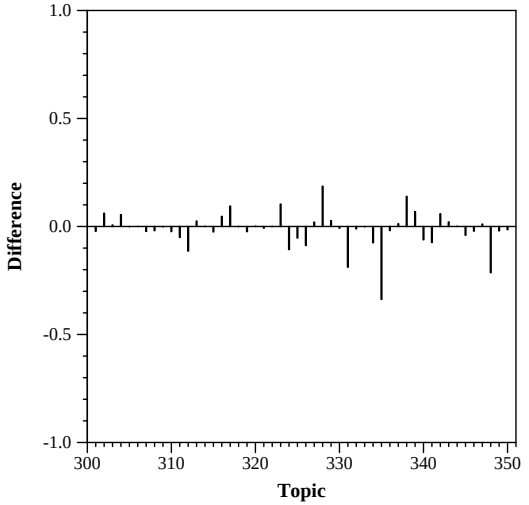
Average precision over all relevant docs	
non-interpolated	0.2109

Document Level Averages	
	Precision
At 5 docs	0.3960
At 10 docs	0.3580
At 15 docs	0.3240
At 20 docs	0.3010
At 30 docs	0.2700
At 100 docs	0.1686
At 200 docs	0.1172
At 500 docs	0.0731
At 1000 docs	0.0448

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2454



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Ad hoc results — Lexis-Nexis

Summary Statistics	
Run Number	LNaShort
Run Description	Category A, Automatic, short
Number of Topics	50

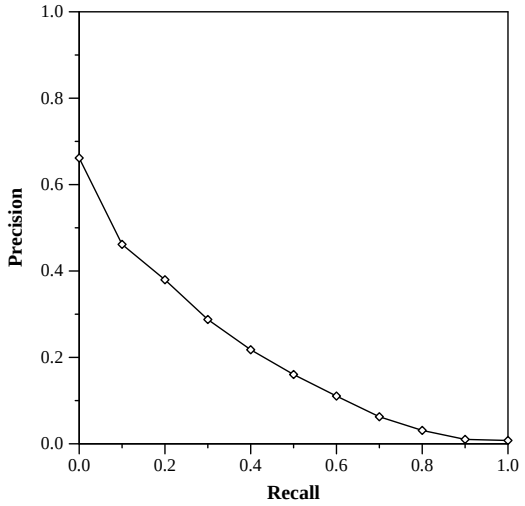
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2303

Recall Level Precision Averages	
Recall	Precision
0.00	0.6616
0.10	0.4616
0.20	0.3797
0.30	0.2877
0.40	0.2177
0.50	0.1604
0.60	0.1105
0.70	0.0626
0.80	0.0310
0.90	0.0102
1.00	0.0077

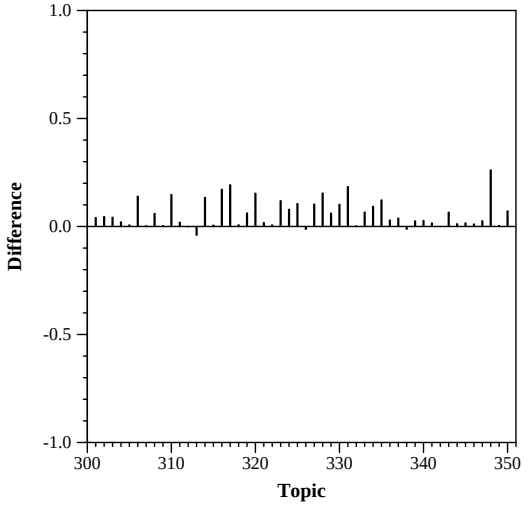
Average precision over all relevant docs	
non-interpolated	0.1972

Document Level Averages	
	Precision
At 5 docs	0.4600
At 10 docs	0.3960
At 15 docs	0.3613
At 20 docs	0.3210
At 30 docs	0.2800
At 100 docs	0.1708
At 200 docs	0.1197
At 500 docs	0.0703
At 1000 docs	0.0461

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2371



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	LNaVryShort
Run Description	Category A, Automatic, title
Number of Topics	50

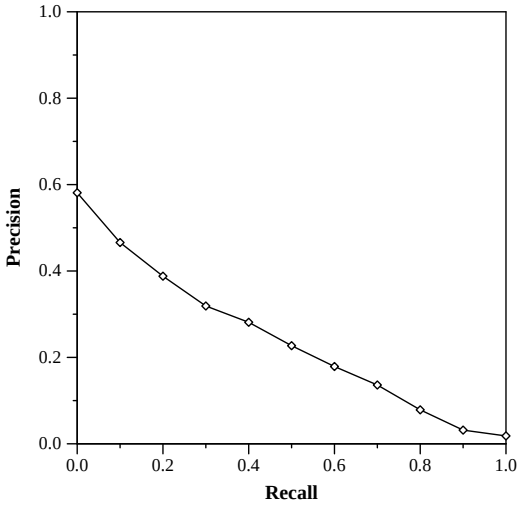
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2396

Recall Level Precision Averages	
Recall	Precision
0.00	0.5811
0.10	0.4659
0.20	0.3880
0.30	0.3190
0.40	0.2813
0.50	0.2271
0.60	0.1789
0.70	0.1361
0.80	0.0786
0.90	0.0317
1.00	0.0182

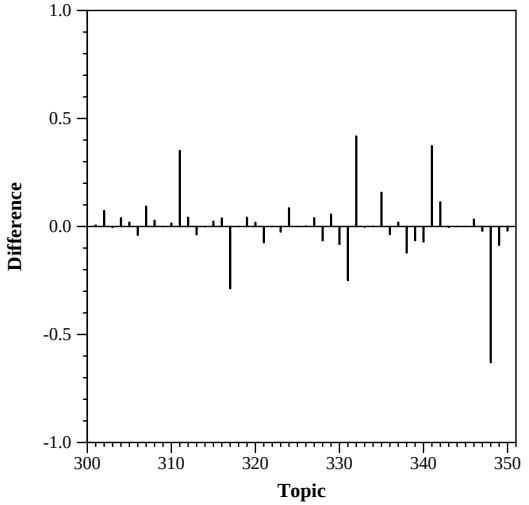
Average precision over all relevant docs	
non-interpolated	0.2283

Document Level Averages	
	Precision
At 5 docs	0.4200
At 10 docs	0.3840
At 15 docs	0.3507
At 20 docs	0.3310
At 30 docs	0.3040
At 100 docs	0.2044
At 200 docs	0.1396
At 500 docs	0.0774
At 1000 docs	0.0479

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2648



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	mds601
Run Description	Category A, Automatic, short
Number of Topics	50

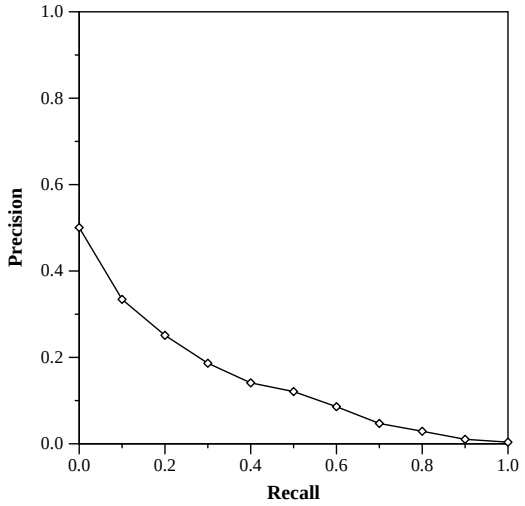
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1776

Recall Level Precision Averages	
Recall	Precision
0.00	0.5006
0.10	0.3343
0.20	0.2511
0.30	0.1865
0.40	0.1411
0.50	0.1209
0.60	0.0859
0.70	0.0471
0.80	0.0290
0.90	0.0104
1.00	0.0038

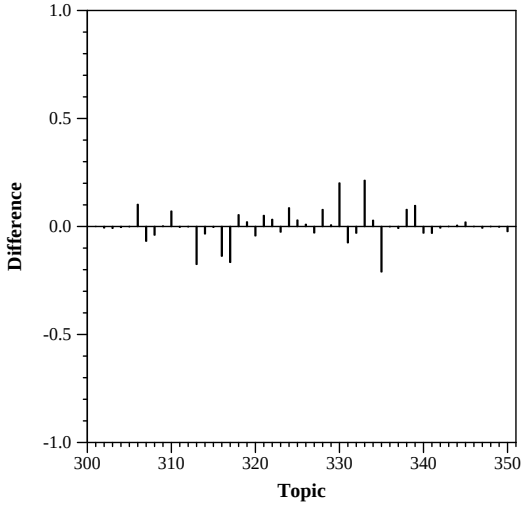
Average precision over all relevant docs	
non-interpolated	0.1375

Document Level Averages	
	Precision
At 5 docs	0.3480
At 10 docs	0.2940
At 15 docs	0.2600
At 20 docs	0.2440
At 30 docs	0.2213
At 100 docs	0.1298
At 200 docs	0.0926
At 500 docs	0.0539
At 1000 docs	0.0355

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1700



Recall-Precision Curve

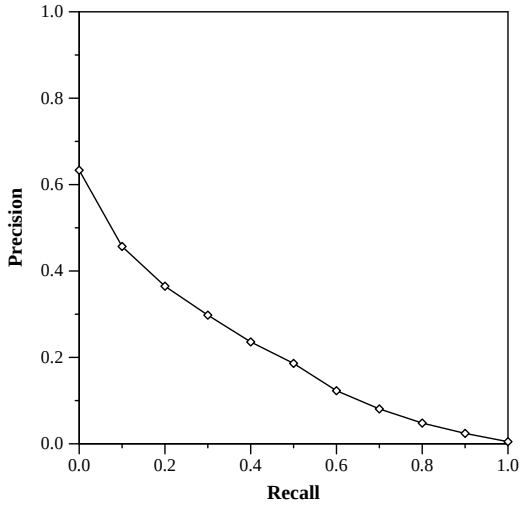


Difference from Median in Average Precision per Topic

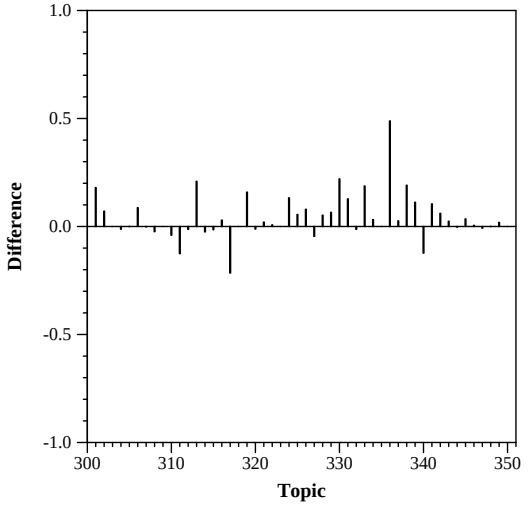
Summary Statistics	
Run Number	mds602
Run Description	Category A, Automatic, long
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2471

Recall Level Precision Averages	
Recall	Precision
0.00	0.6333
0.10	0.4568
0.20	0.3648
0.30	0.2978
0.40	0.2358
0.50	0.1861
0.60	0.1229
0.70	0.0807
0.80	0.0480
0.90	0.0241
1.00	0.0049
Average precision over all relevant docs	
non-interpolated	0.2017

Document Level Averages	
	Precision
At 5 docs	0.4160
At 10 docs	0.3740
At 15 docs	0.3467
At 20 docs	0.3240
At 30 docs	0.2880
At 100 docs	0.1814
At 200 docs	0.1292
At 500 docs	0.0779
At 1000 docs	0.0494
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2303



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	mds603
Run Description	Category A, Automatic, title
Number of Topics	50

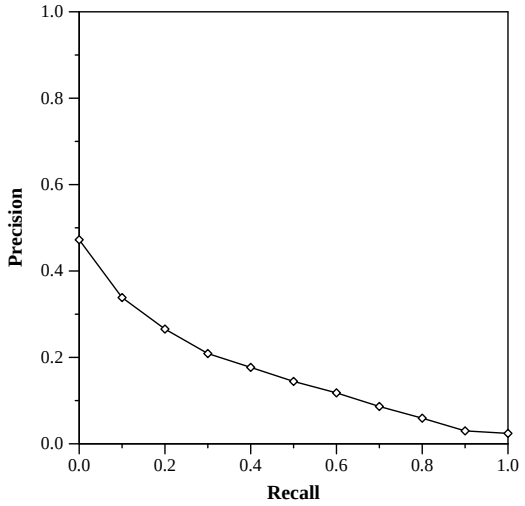
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1919

Recall Level Precision Averages	
Recall	Precision
0.00	0.4723
0.10	0.3385
0.20	0.2656
0.30	0.2089
0.40	0.1769
0.50	0.1444
0.60	0.1179
0.70	0.0864
0.80	0.0593
0.90	0.0299
1.00	0.0241

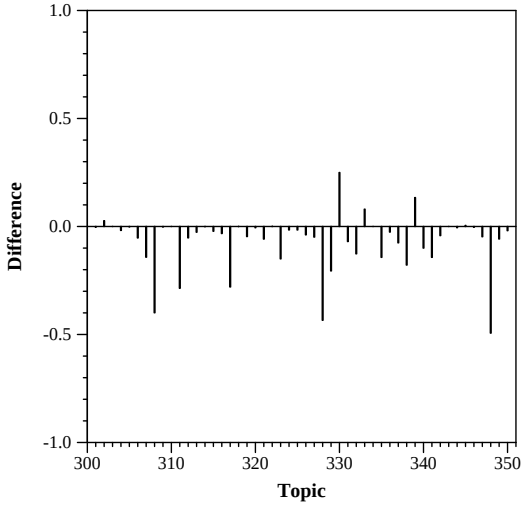
Average precision over all relevant docs	
non-interpolated	0.1574

Document Level Averages	
	Precision
At 5 docs	0.3080
At 10 docs	0.2880
At 15 docs	0.2800
At 20 docs	0.2610
At 30 docs	0.2380
At 100 docs	0.1446
At 200 docs	0.0981
At 500 docs	0.0556
At 1000 docs	0.0384

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1877



Recall-Precision Curve



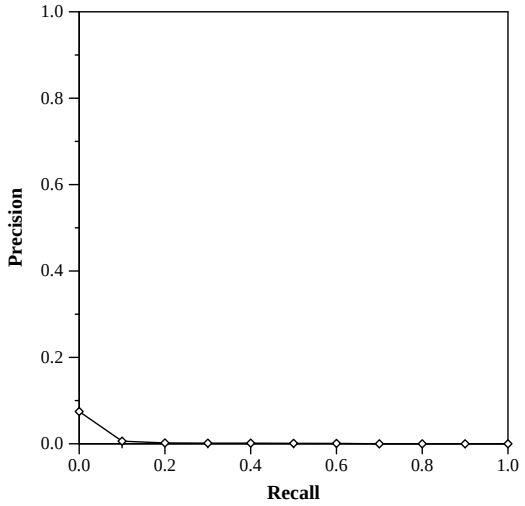
Difference from Median in Average Precision per Topic

Ad hoc results — MIT

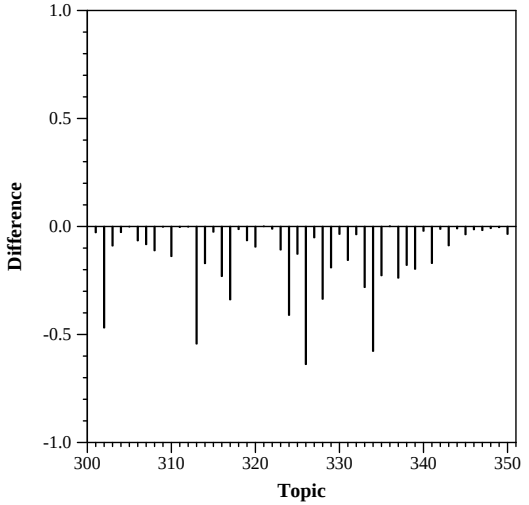
Summary Statistics	
Run Number	jalbse
Run Description	Category A, Automatic, short
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	221

Recall Level Precision Averages	
Recall	Precision
0.00	0.0747
0.10	0.0061
0.20	0.0020
0.30	0.0015
0.40	0.0015
0.50	0.0011
0.60	0.0009
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000
Average precision over all relevant docs	
non-interpolated	0.0026

Document Level Averages	
	Precision
At 5 docs	0.0280
At 10 docs	0.0240
At 15 docs	0.0213
At 20 docs	0.0190
At 30 docs	0.0147
At 100 docs	0.0106
At 200 docs	0.0075
At 500 docs	0.0056
At 1000 docs	0.0044
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0082



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	jalbse0
Run Description	Category A, Automatic, short
Number of Topics	50

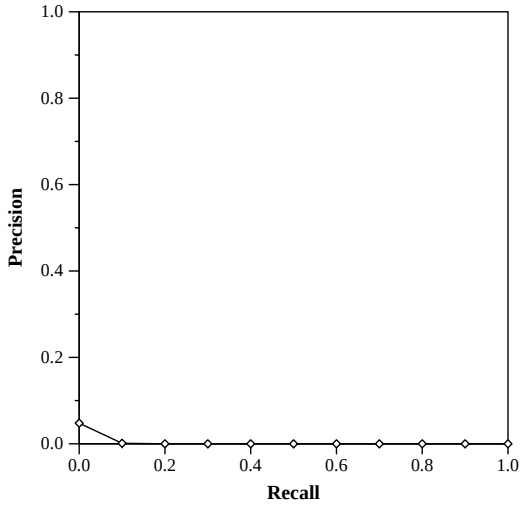
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	91

Recall Level Precision Averages	
Recall	Precision
0.00	0.0478
0.10	0.0012
0.20	0.0000
0.30	0.0000
0.40	0.0000
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

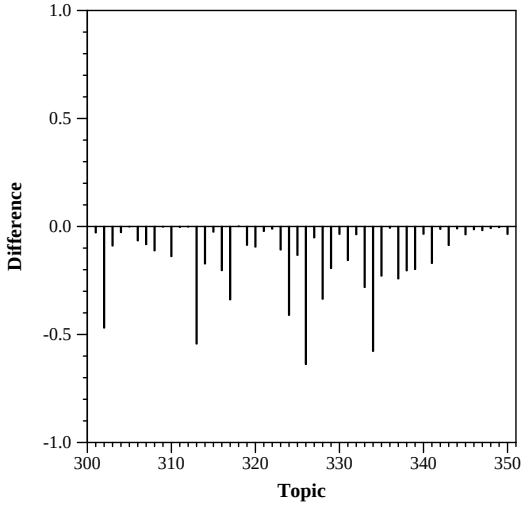
Average precision over all relevant docs	
non-interpolated	0.0012

Document Level Averages	
	Precision
At 5 docs	0.0160
At 10 docs	0.0120
At 15 docs	0.0133
At 20 docs	0.0110
At 30 docs	0.0080
At 100 docs	0.0064
At 200 docs	0.0045
At 500 docs	0.0026
At 1000 docs	0.0018

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0050



Recall-Precision Curve

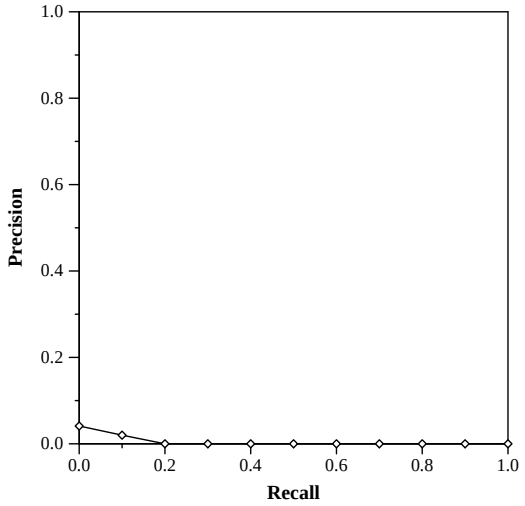


Difference from Median in Average Precision per Topic

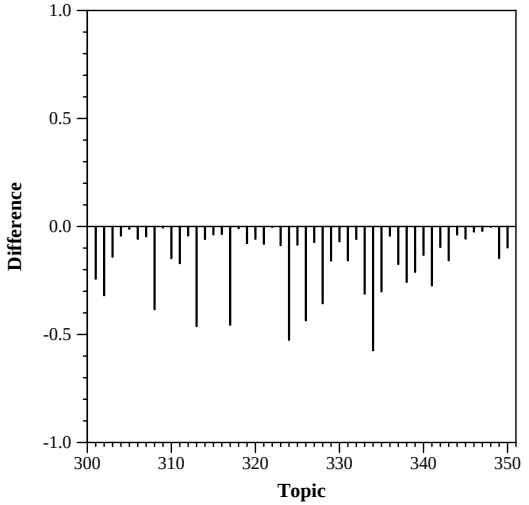
Summary Statistics	
Run Number	nmsu1
Run Description	Category A, Automatic, long
Number of Topics	50
Total number of documents over all topics	
Retrieved:	5034
Relevant:	4611
Rel-ret:	52

Recall Level Precision Averages	
Recall	Precision
0.00	0.0412
0.10	0.0200
0.20	0.0000
0.30	0.0000
0.40	0.0000
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000
Average precision over all relevant docs	
non-interpolated	0.0028

Document Level Averages	
	Precision
At 5 docs	0.0280
At 10 docs	0.0180
At 15 docs	0.0187
At 20 docs	0.0160
At 30 docs	0.0127
At 100 docs	0.0050
At 200 docs	0.0028
At 500 docs	0.0018
At 1000 docs	0.0010
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0054



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	nsasg1
Run Description	Category A, Automatic, long
Number of Topics	50

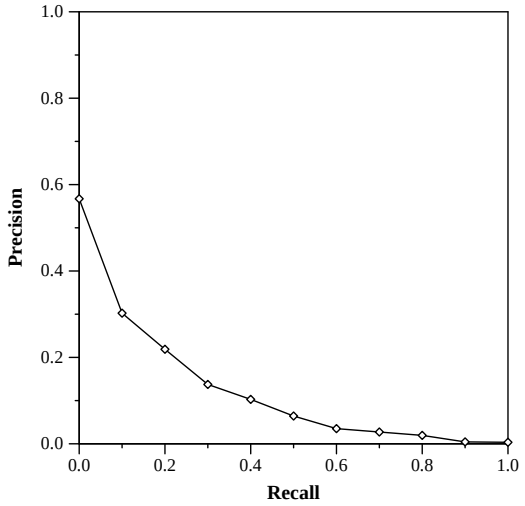
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1656

Recall Level Precision Averages	
Recall	Precision
0.00	0.5672
0.10	0.3024
0.20	0.2188
0.30	0.1374
0.40	0.1028
0.50	0.0643
0.60	0.0351
0.70	0.0273
0.80	0.0195
0.90	0.0044
1.00	0.0035

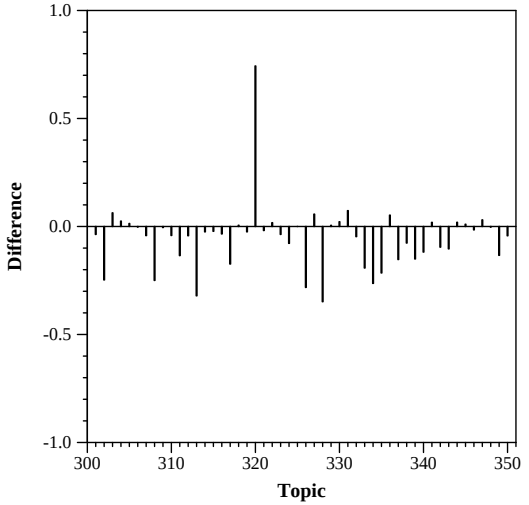
Average precision over all relevant docs	
non-interpolated	0.1071

Document Level Averages	
	Precision
At 5 docs	0.3280
At 10 docs	0.2720
At 15 docs	0.2507
At 20 docs	0.2230
At 30 docs	0.1900
At 100 docs	0.1264
At 200 docs	0.0854
At 500 docs	0.0506
At 1000 docs	0.0331

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1656



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	nsasg2
Run Description	Category A, Automatic, short
Number of Topics	50

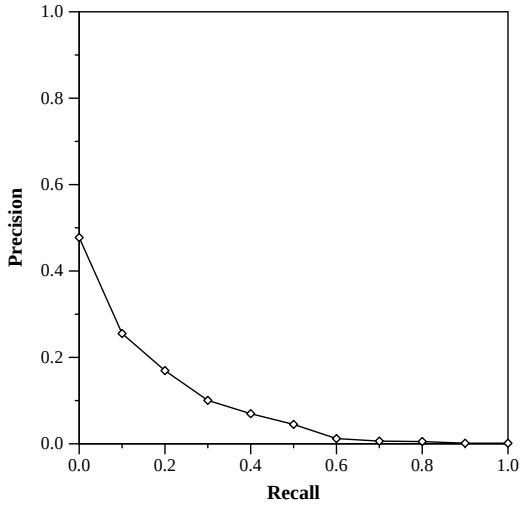
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1014

Recall Level Precision Averages	
Recall	Precision
0.00	0.4775
0.10	0.2553
0.20	0.1694
0.30	0.1005
0.40	0.0697
0.50	0.0449
0.60	0.0121
0.70	0.0062
0.80	0.0052
0.90	0.0014
1.00	0.0014

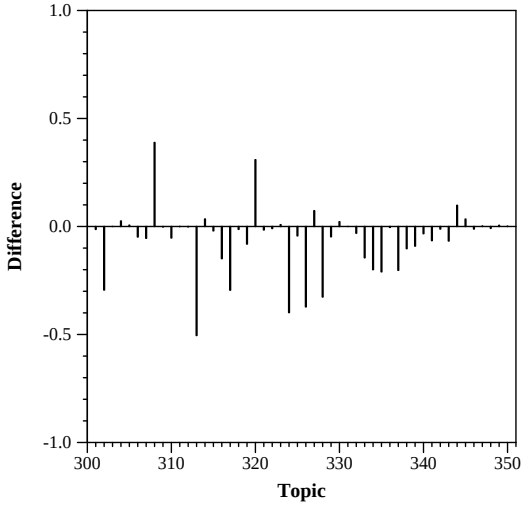
Average precision over all relevant docs	
non-interpolated	0.0787

Document Level Averages	
	Precision
At 5 docs	0.2720
At 10 docs	0.2320
At 15 docs	0.1893
At 20 docs	0.1700
At 30 docs	0.1393
At 100 docs	0.0768
At 200 docs	0.0543
At 500 docs	0.0319
At 1000 docs	0.0203

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1249



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	pirc7Aa
Run Description	Category A, Automatic, long
Number of Topics	50

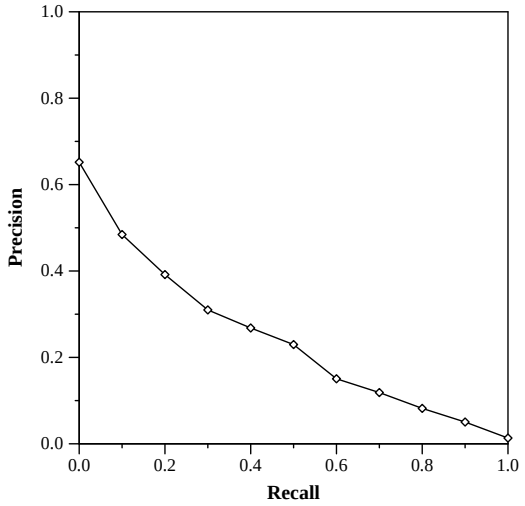
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2674

Recall Level Precision Averages	
Recall	Precision
0.00	0.6518
0.10	0.4844
0.20	0.3917
0.30	0.3099
0.40	0.2681
0.50	0.2297
0.60	0.1505
0.70	0.1186
0.80	0.0820
0.90	0.0504
1.00	0.0133

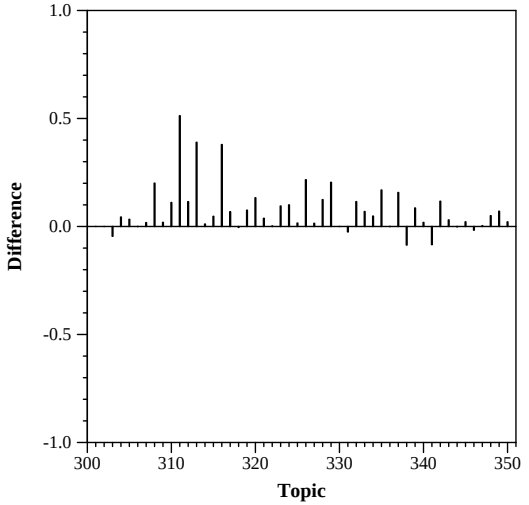
Average precision over all relevant docs	
non-interpolated	0.2332

Document Level Averages	
	Precision
At 5 docs	0.4920
At 10 docs	0.4260
At 15 docs	0.3773
At 20 docs	0.3460
At 30 docs	0.3093
At 100 docs	0.2120
At 200 docs	0.1490
At 500 docs	0.0849
At 1000 docs	0.0535

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2722



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	pirc7Ad
Run Description	Category A, Automatic, short
Number of Topics	50

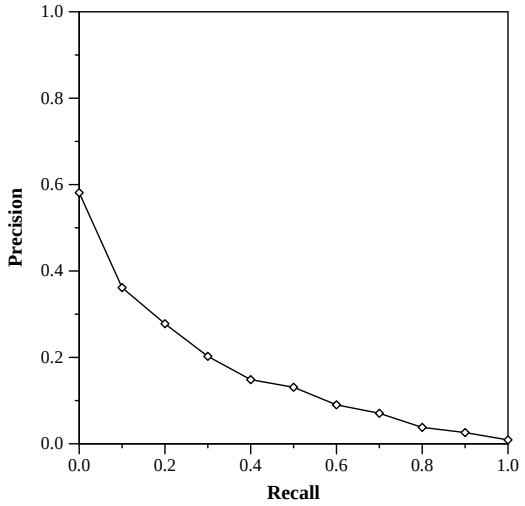
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1718

Recall Level Precision Averages	
Recall	Precision
0.00	0.5812
0.10	0.3615
0.20	0.2779
0.30	0.2025
0.40	0.1485
0.50	0.1309
0.60	0.0902
0.70	0.0706
0.80	0.0380
0.90	0.0260
1.00	0.0090

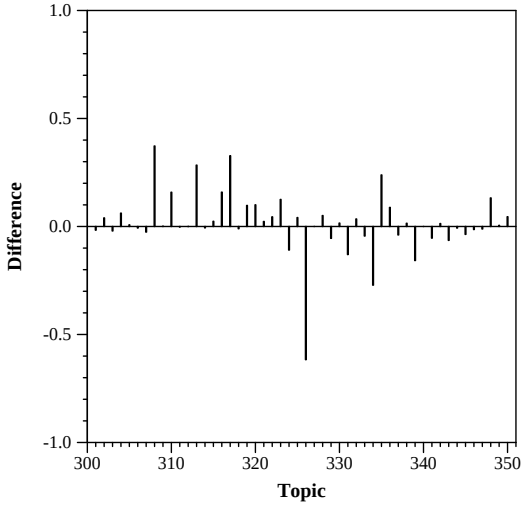
Average precision over all relevant docs	
non-interpolated	0.1533

Document Level Averages	
	Precision
At 5 docs	0.3440
At 10 docs	0.2940
At 15 docs	0.2640
At 20 docs	0.2450
At 30 docs	0.2133
At 100 docs	0.1330
At 200 docs	0.0908
At 500 docs	0.0533
At 1000 docs	0.0344

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1974



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	pirc7At
Run Description	Category A, Automatic, title
Number of Topics	50

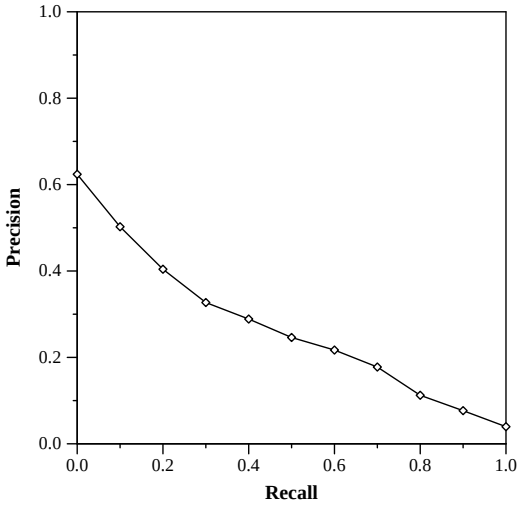
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2377

Recall Level Precision Averages	
Recall	Precision
0.00	0.6239
0.10	0.5024
0.20	0.4041
0.30	0.3270
0.40	0.2888
0.50	0.2461
0.60	0.2170
0.70	0.1777
0.80	0.1123
0.90	0.0767
1.00	0.0396

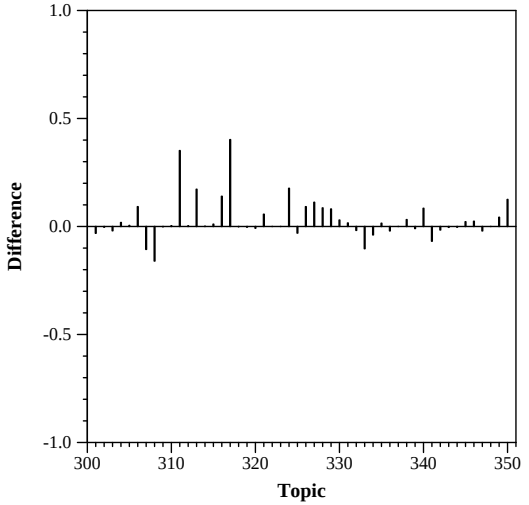
Average precision over all relevant docs	
non-interpolated	0.2556

Document Level Averages	
	Precision
At 5 docs	0.4320
At 10 docs	0.4020
At 15 docs	0.3707
At 20 docs	0.3390
At 30 docs	0.3093
At 100 docs	0.2092
At 200 docs	0.1499
At 500 docs	0.0796
At 1000 docs	0.0475

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2912



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Brkly21
Run Description	Category A, Automatic, short
Number of Topics	50

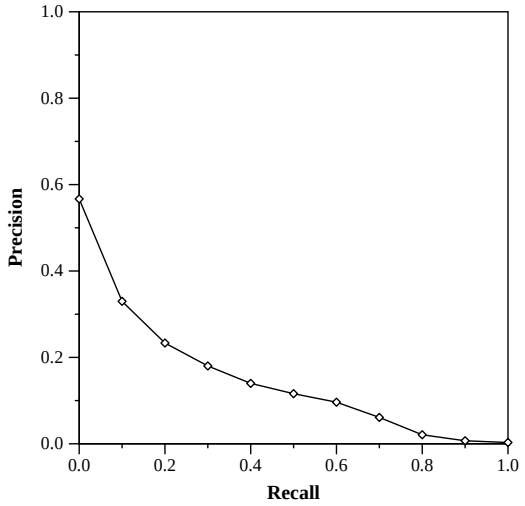
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1615

Recall Level Precision Averages	
Recall	Precision
0.00	0.5668
0.10	0.3298
0.20	0.2333
0.30	0.1802
0.40	0.1399
0.50	0.1160
0.60	0.0963
0.70	0.0611
0.80	0.0209
0.90	0.0070
1.00	0.0030

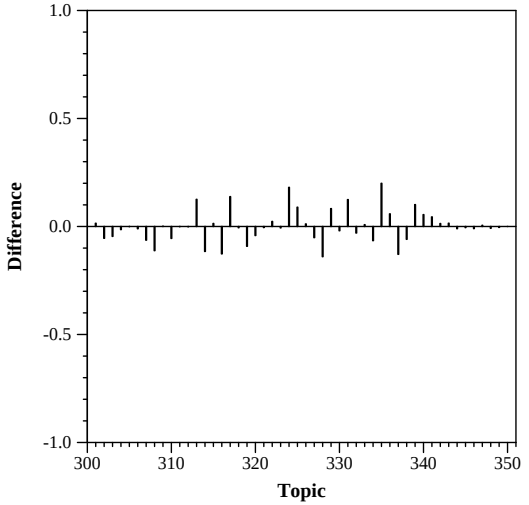
Average precision over all relevant docs	
non-interpolated	0.1376

Document Level Averages	
	Precision
At 5 docs	0.3680
At 10 docs	0.2940
At 15 docs	0.2680
At 20 docs	0.2450
At 30 docs	0.2160
At 100 docs	0.1286
At 200 docs	0.0878
At 500 docs	0.0502
At 1000 docs	0.0323

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1675



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	Brkly22
Run Description	Category A, Automatic, long
Number of Topics	50

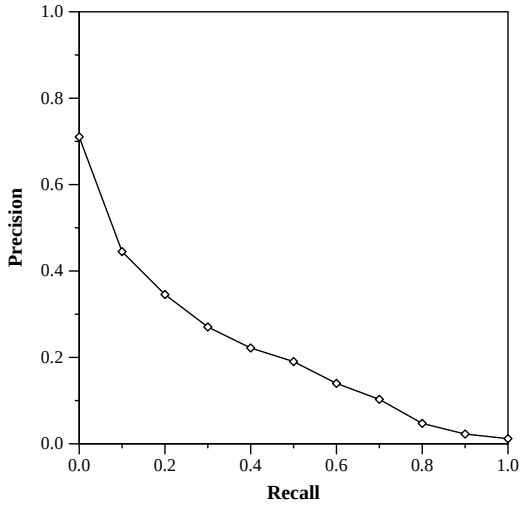
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2547

Recall Level Precision Averages	
Recall	Precision
0.00	0.7105
0.10	0.4449
0.20	0.3456
0.30	0.2704
0.40	0.2218
0.50	0.1903
0.60	0.1398
0.70	0.1029
0.80	0.0472
0.90	0.0226
1.00	0.0119

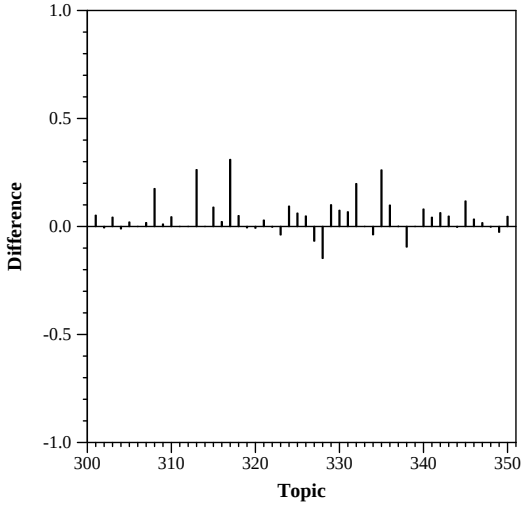
Average precision over all relevant docs	
non-interpolated	0.2021

Document Level Averages	
	Precision
At 5 docs	0.4680
At 10 docs	0.4080
At 15 docs	0.3693
At 20 docs	0.3440
At 30 docs	0.3053
At 100 docs	0.1932
At 200 docs	0.1365
At 500 docs	0.0800
At 1000 docs	0.0509

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2422



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	glair61
Run Description	Category A, Automatic, title
Number of Topics	50

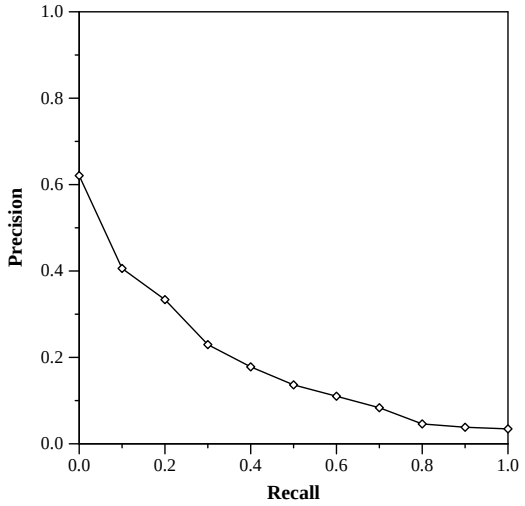
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1964

Recall Level Precision Averages	
Recall	Precision
0.00	0.6208
0.10	0.4059
0.20	0.3337
0.30	0.2296
0.40	0.1781
0.50	0.1364
0.60	0.1101
0.70	0.0835
0.80	0.0460
0.90	0.0383
1.00	0.0345

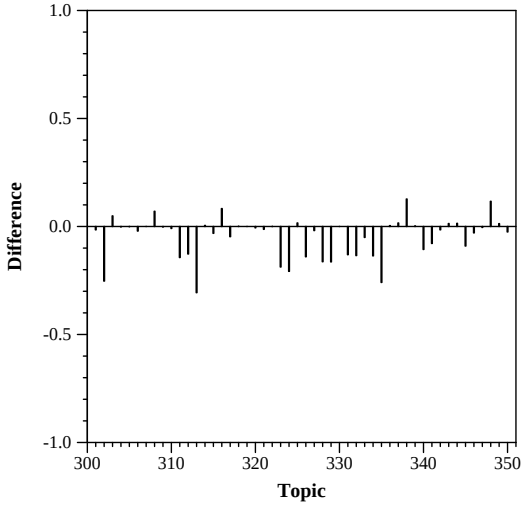
Average precision over all relevant docs	
non-interpolated	0.1772

Document Level Averages	
	Precision
At 5 docs	0.3760
At 10 docs	0.3060
At 15 docs	0.2867
At 20 docs	0.2620
At 30 docs	0.2387
At 100 docs	0.1394
At 200 docs	0.0972
At 500 docs	0.0614
At 1000 docs	0.0393

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2094



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	glair64
Run Description	Category A, Automatic, short
Number of Topics	50

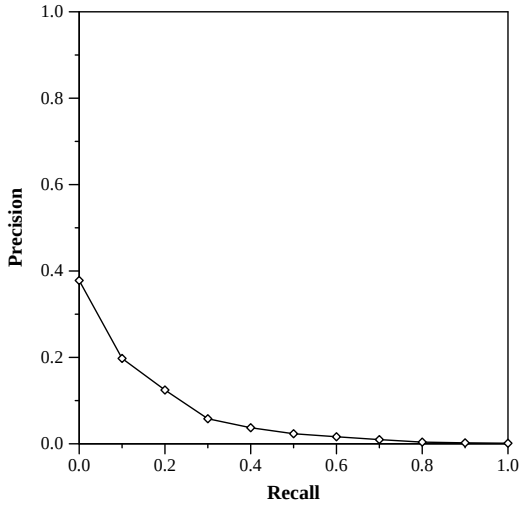
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1239

Recall Level Precision Averages	
Recall	Precision
0.00	0.3781
0.10	0.1976
0.20	0.1245
0.30	0.0580
0.40	0.0372
0.50	0.0233
0.60	0.0163
0.70	0.0097
0.80	0.0039
0.90	0.0022
1.00	0.0013

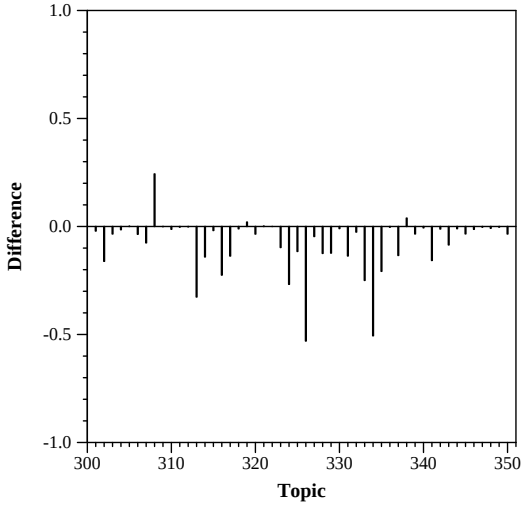
Average precision over all relevant docs	
non-interpolated	0.0585

Document Level Averages	
	Precision
At 5 docs	0.1600
At 10 docs	0.1240
At 15 docs	0.1120
At 20 docs	0.1040
At 30 docs	0.0933
At 100 docs	0.0606
At 200 docs	0.0469
At 500 docs	0.0323
At 1000 docs	0.0248

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0814



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	umcpa197
Run Description	Category A, Automatic, short
Number of Topics	50

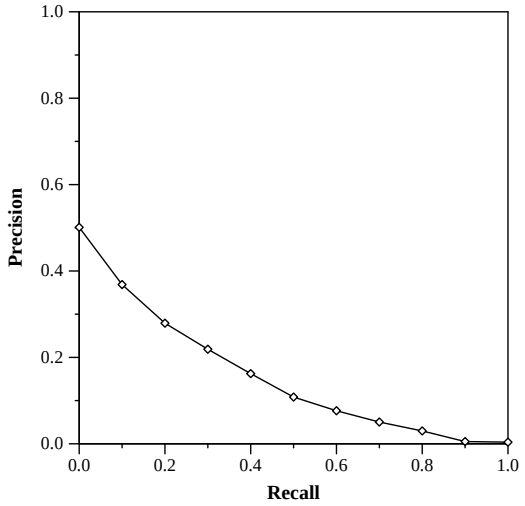
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1894

Recall Level Precision Averages	
Recall	Precision
0.00	0.5011
0.10	0.3686
0.20	0.2792
0.30	0.2189
0.40	0.1624
0.50	0.1082
0.60	0.0765
0.70	0.0504
0.80	0.0298
0.90	0.0052
1.00	0.0038

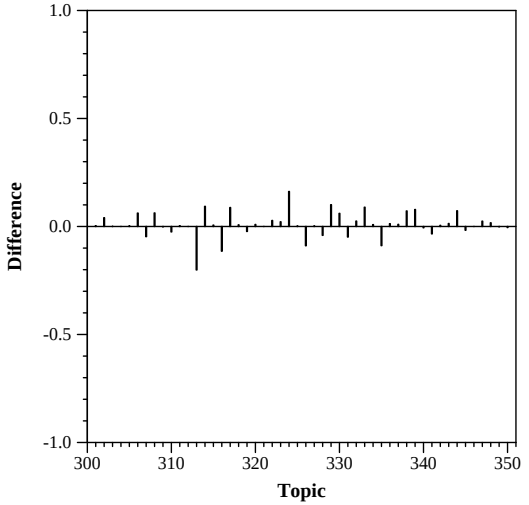
Average precision over all relevant docs	
non-interpolated	0.1460

Document Level Averages	
	Precision
At 5 docs	0.3360
At 10 docs	0.3080
At 15 docs	0.2893
At 20 docs	0.2570
At 30 docs	0.2447
At 100 docs	0.1452
At 200 docs	0.1007
At 500 docs	0.0585
At 1000 docs	0.0379

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1925



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	INQ401
Run Description	Category A, Automatic, short
Number of Topics	50

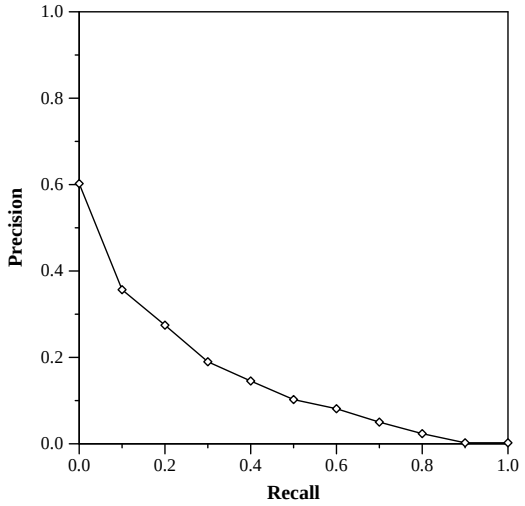
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1375

Recall Level Precision Averages	
Recall	Precision
0.00	0.6023
0.10	0.3567
0.20	0.2746
0.30	0.1899
0.40	0.1454
0.50	0.1024
0.60	0.0812
0.70	0.0502
0.80	0.0235
0.90	0.0023
1.00	0.0023

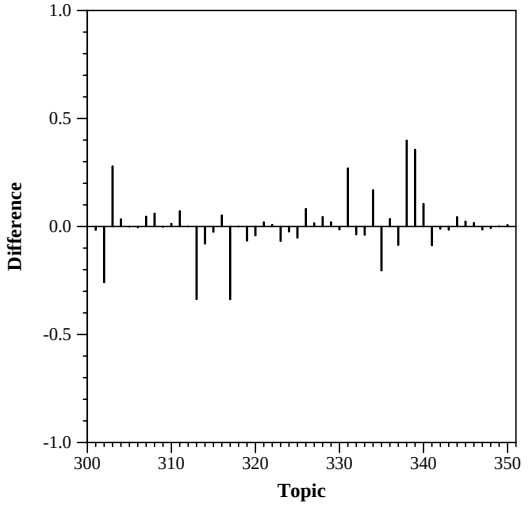
Average precision over all relevant docs	
non-interpolated	0.1440

Document Level Averages	
	Precision
At 5 docs	0.4200
At 10 docs	0.3340
At 15 docs	0.2880
At 20 docs	0.2630
At 30 docs	0.2247
At 100 docs	0.1296
At 200 docs	0.0827
At 500 docs	0.0452
At 1000 docs	0.0275

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1835



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	INQ402
Run Description	Category A, Automatic, long
Number of Topics	50

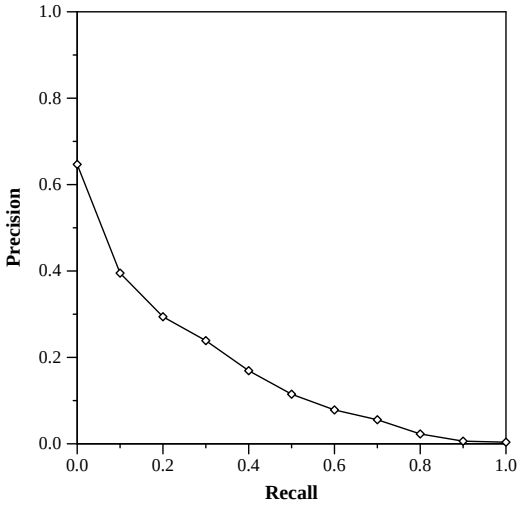
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1512

Recall Level Precision Averages	
Recall	Precision
0.00	0.6468
0.10	0.3951
0.20	0.2941
0.30	0.2388
0.40	0.1692
0.50	0.1148
0.60	0.0784
0.70	0.0557
0.80	0.0228
0.90	0.0061
1.00	0.0037

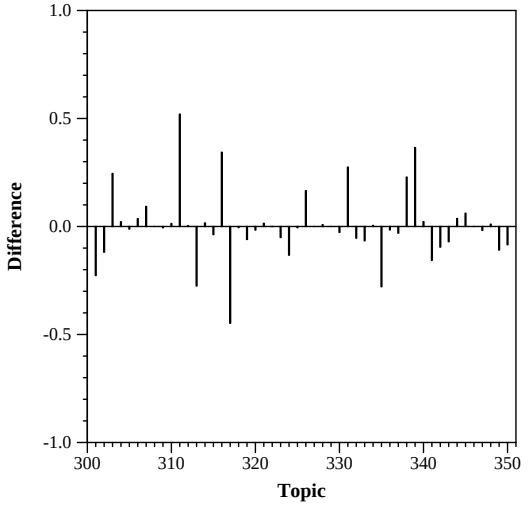
Average precision over all relevant docs	
non-interpolated	0.1612

Document Level Averages	
	Precision
At 5 docs	0.4560
At 10 docs	0.3740
At 15 docs	0.3160
At 20 docs	0.2880
At 30 docs	0.2513
At 100 docs	0.1470
At 200 docs	0.0957
At 500 docs	0.0513
At 1000 docs	0.0302

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1937



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	ispa1
Run Description	Category A, Automatic, long
Number of Topics	50

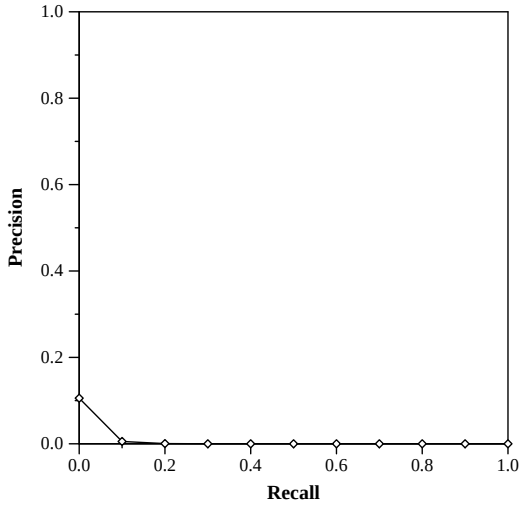
Total number of documents over all topics	
Retrieved:	49999
Relevant:	4611
Rel-ret:	277

Recall Level Precision Averages	
Recall	Precision
0.00	0.1056
0.10	0.0054
0.20	0.0005
0.30	0.0000
0.40	0.0000
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

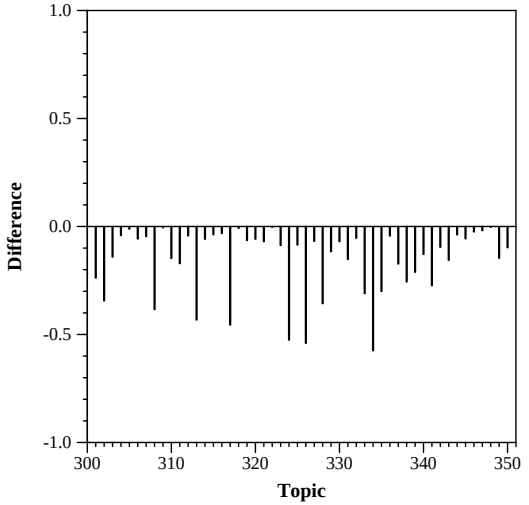
Average precision over all relevant docs	
non-interpolated	0.0030

Document Level Averages	
	Precision
At 5 docs	0.0360
At 10 docs	0.0260
At 15 docs	0.0240
At 20 docs	0.0240
At 30 docs	0.0240
At 100 docs	0.0164
At 200 docs	0.0120
At 500 docs	0.0072
At 1000 docs	0.0055

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0127



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	ispa2
Run Description	Category A, Automatic, short
Number of Topics	50

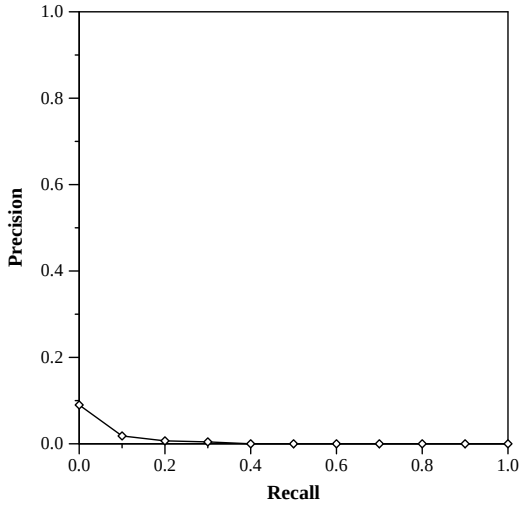
Total number of documents over all topics	
Retrieved:	43528
Relevant:	4611
Rel-ret:	496

Recall Level Precision Averages	
Recall	Precision
0.00	0.0899
0.10	0.0182
0.20	0.0068
0.30	0.0044
0.40	0.0000
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

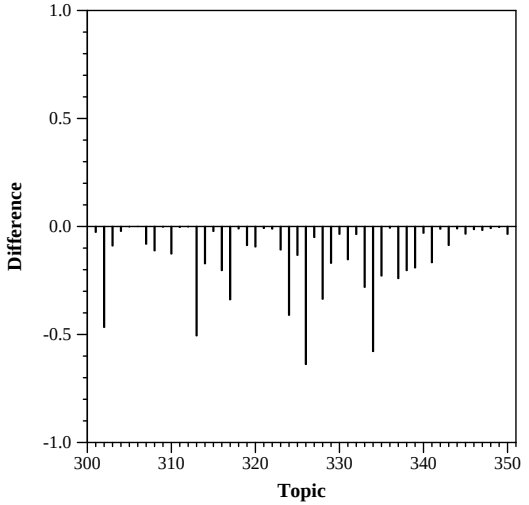
Average precision over all relevant docs	
non-interpolated	0.0050

Document Level Averages	
	Precision
At 5 docs	0.0200
At 10 docs	0.0140
At 15 docs	0.0173
At 20 docs	0.0200
At 30 docs	0.0180
At 100 docs	0.0214
At 200 docs	0.0184
At 500 docs	0.0136
At 1000 docs	0.0099

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0202



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	uwmt6a1
Run Description	Category A, Automatic, title
Number of Topics	50

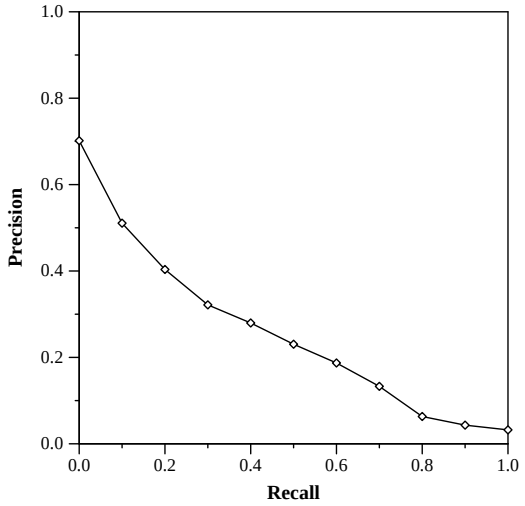
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2374

Recall Level Precision Averages	
Recall	Precision
0.00	0.7016
0.10	0.5107
0.20	0.4035
0.30	0.3216
0.40	0.2797
0.50	0.2305
0.60	0.1871
0.70	0.1330
0.80	0.0632
0.90	0.0432
1.00	0.0322

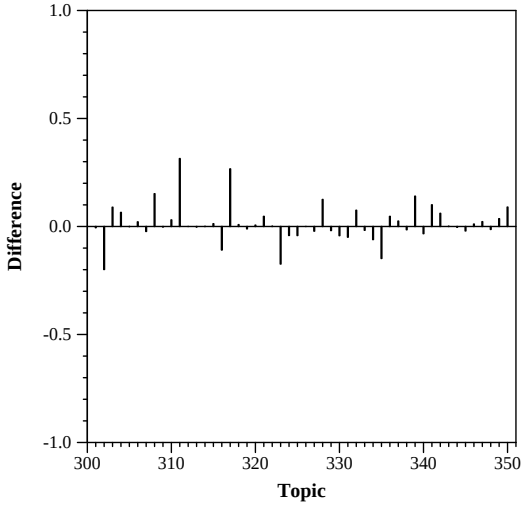
Average precision over all relevant docs	
non-interpolated	0.2389

Document Level Averages	
	Precision
At 5 docs	0.4640
At 10 docs	0.4220
At 15 docs	0.3653
At 20 docs	0.3370
At 30 docs	0.3033
At 100 docs	0.1928
At 200 docs	0.1282
At 500 docs	0.0790
At 1000 docs	0.0475

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2772



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	uwmt6a2
Run Description	Category A, Automatic, short
Number of Topics	50

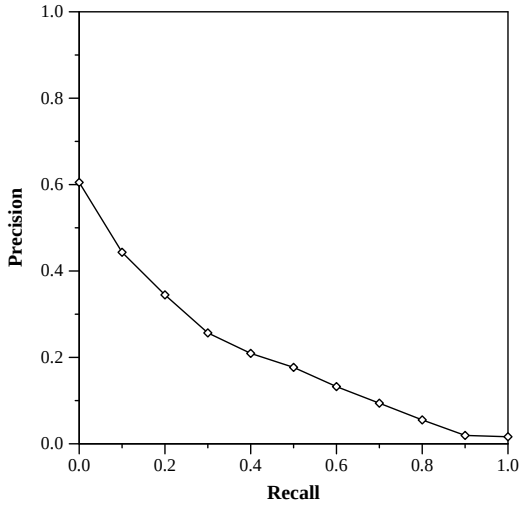
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1912

Recall Level Precision Averages	
Recall	Precision
0.00	0.6051
0.10	0.4433
0.20	0.3447
0.30	0.2567
0.40	0.2093
0.50	0.1769
0.60	0.1324
0.70	0.0940
0.80	0.0553
0.90	0.0194
1.00	0.0163

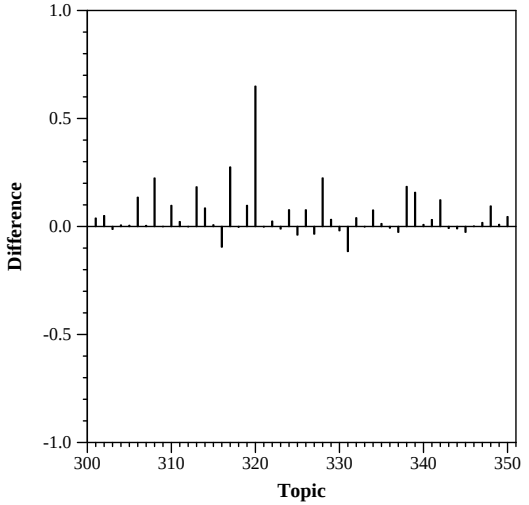
Average precision over all relevant docs	
non-interpolated	0.1912

Document Level Averages	
	Precision
At 5 docs	0.3960
At 10 docs	0.3540
At 15 docs	0.3173
At 20 docs	0.2940
At 30 docs	0.2567
At 100 docs	0.1614
At 200 docs	0.1098
At 500 docs	0.0626
At 1000 docs	0.0382

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2400



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	VrtyAH6a
Run Description	Category A, Automatic, short
Number of Topics	50

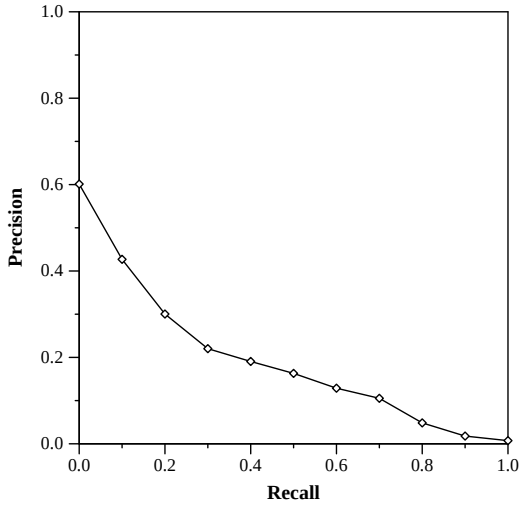
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1929

Recall Level Precision Averages	
Recall	Precision
0.00	0.6012
0.10	0.4270
0.20	0.3004
0.30	0.2202
0.40	0.1906
0.50	0.1630
0.60	0.1287
0.70	0.1053
0.80	0.0484
0.90	0.0179
1.00	0.0073

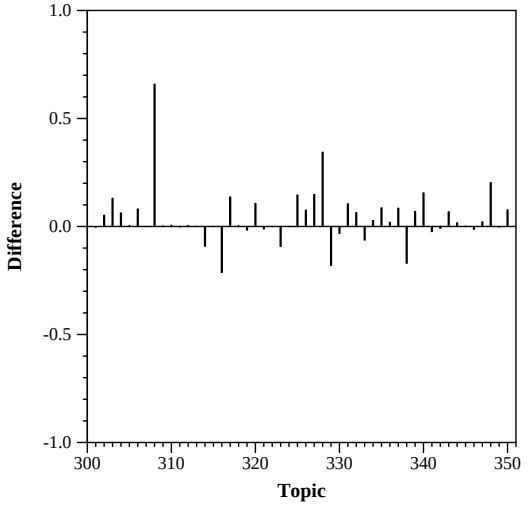
Average precision over all relevant docs	
non-interpolated	0.1777

Document Level Averages	
	Precision
At 5 docs	0.3600
At 10 docs	0.3060
At 15 docs	0.2720
At 20 docs	0.2640
At 30 docs	0.2393
At 100 docs	0.1602
At 200 docs	0.1093
At 500 docs	0.0609
At 1000 docs	0.0386

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2164



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	VrtyAH6b
Run Description	Category A, Automatic, long
Number of Topics	50

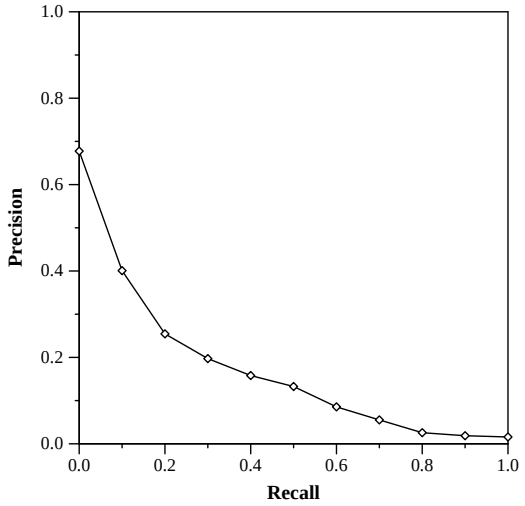
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2072

Recall Level Precision Averages	
Recall	Precision
0.00	0.6775
0.10	0.4008
0.20	0.2545
0.30	0.1972
0.40	0.1580
0.50	0.1326
0.60	0.0855
0.70	0.0553
0.80	0.0257
0.90	0.0187
1.00	0.0158

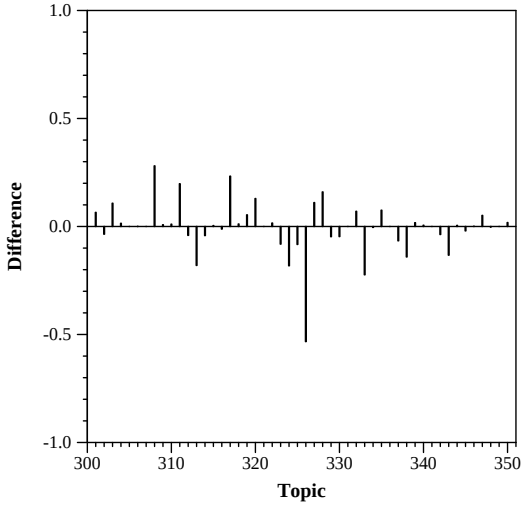
Average precision over all relevant docs	
non-interpolated	0.1542

Document Level Averages	
	Precision
At 5 docs	0.4160
At 10 docs	0.3420
At 15 docs	0.3107
At 20 docs	0.2820
At 30 docs	0.2493
At 100 docs	0.1498
At 200 docs	0.1060
At 500 docs	0.0640
At 1000 docs	0.0414

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2013



Recall-Precision Curve

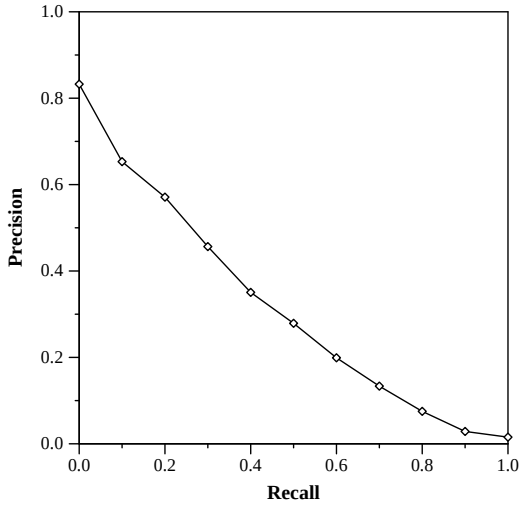


Difference from Median in Average Precision per Topic

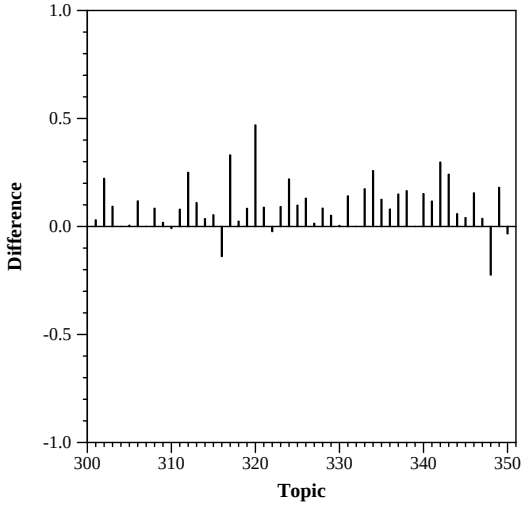
Summary Statistics	
Run Number	anu6min1
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	3042

Recall Level Precision Averages	
Recall	Precision
0.00	0.8325
0.10	0.6531
0.20	0.5710
0.30	0.4565
0.40	0.3505
0.50	0.2789
0.60	0.1991
0.70	0.1335
0.80	0.0751
0.90	0.0286
1.00	0.0154
Average precision over all relevant docs	
non-interpolated	0.3044

Document Level Averages	
	Precision
At 5 docs	0.6400
At 10 docs	0.5600
At 15 docs	0.5120
At 20 docs	0.4670
At 30 docs	0.4020
At 100 docs	0.2442
At 200 docs	0.1732
At 500 docs	0.0981
At 1000 docs	0.0608
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3427



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	CLAUG
Run Description	Category A, Manual
Number of Topics	50

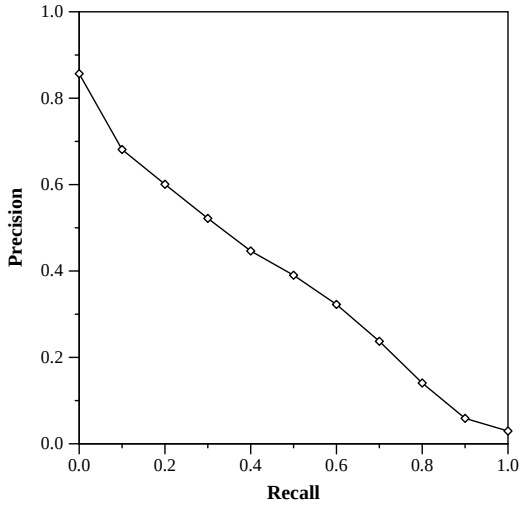
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	3095

Recall Level Precision Averages	
Recall	Precision
0.00	0.8567
0.10	0.6812
0.20	0.6007
0.30	0.5218
0.40	0.4464
0.50	0.3902
0.60	0.3226
0.70	0.2373
0.80	0.1407
0.90	0.0589
1.00	0.0296

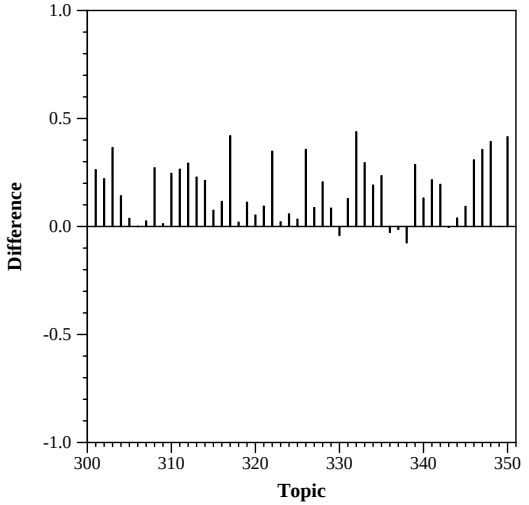
Average precision over all relevant docs	
non-interpolated	0.3742

Document Level Averages	
	Precision
At 5 docs	0.7120
At 10 docs	0.6120
At 15 docs	0.5493
At 20 docs	0.5080
At 30 docs	0.4620
At 100 docs	0.2822
At 200 docs	0.1898
At 500 docs	0.1037
At 1000 docs	0.0619

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3914



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	CLREL
Run Description	Category A, Manual
Number of Topics	50

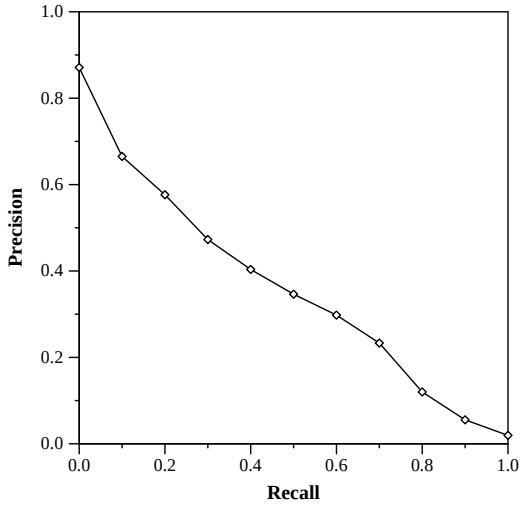
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2998

Recall Level Precision Averages	
Recall	Precision
0.00	0.8711
0.10	0.6652
0.20	0.5765
0.30	0.4728
0.40	0.4036
0.50	0.3463
0.60	0.2979
0.70	0.2332
0.80	0.1200
0.90	0.0555
1.00	0.0195

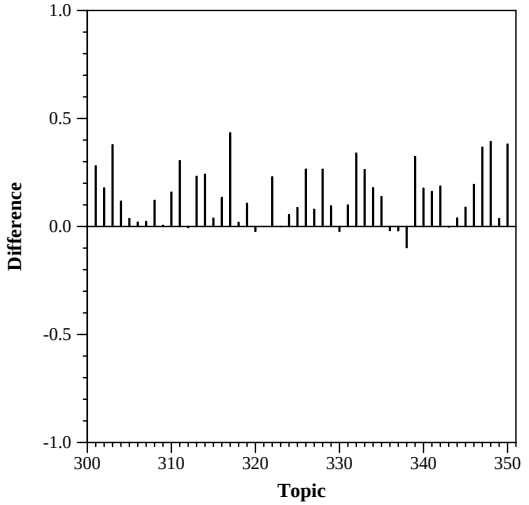
Average precision over all relevant docs	
non-interpolated	0.3514

Document Level Averages	
	Precision
At 5 docs	0.7000
At 10 docs	0.5960
At 15 docs	0.5280
At 20 docs	0.4910
At 30 docs	0.4340
At 100 docs	0.2712
At 200 docs	0.1832
At 500 docs	0.1006
At 1000 docs	0.0600

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3639



Recall-Precision Curve

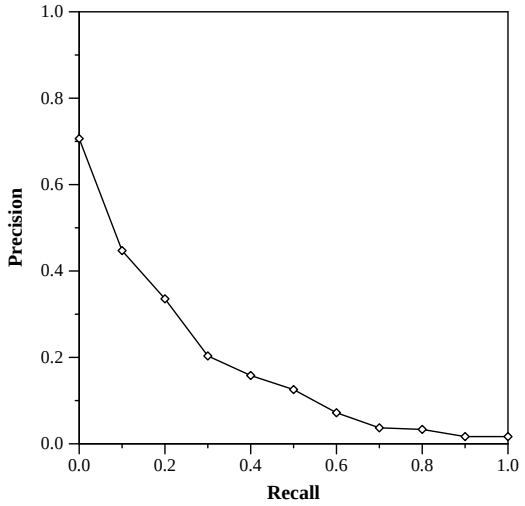


Difference from Median in Average Precision per Topic

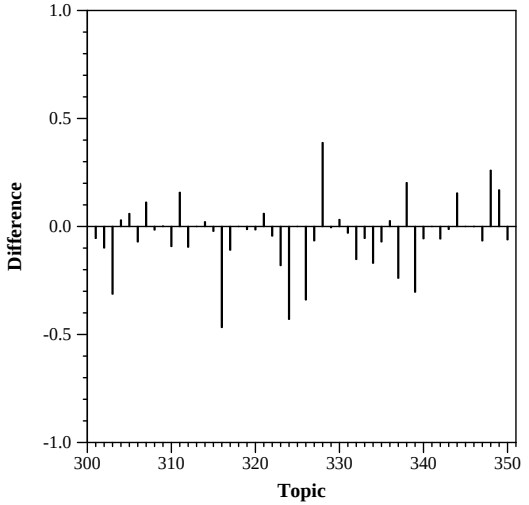
Summary Statistics	
Run Number	fsclt6
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	12119
Relevant:	4611
Rel-ret:	1300

Recall Level Precision Averages	
Recall	Precision
0.00	0.7064
0.10	0.4472
0.20	0.3356
0.30	0.2034
0.40	0.1581
0.50	0.1255
0.60	0.0719
0.70	0.0370
0.80	0.0333
0.90	0.0167
1.00	0.0167
Average precision over all relevant docs	
non-interpolated	0.1691

Document Level Averages	
	Precision
At 5 docs	0.4520
At 10 docs	0.3900
At 15 docs	0.3467
At 20 docs	0.3120
At 30 docs	0.2680
At 100 docs	0.1642
At 200 docs	0.1037
At 500 docs	0.0500
At 1000 docs	0.0260
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2173



Recall-Precision Curve

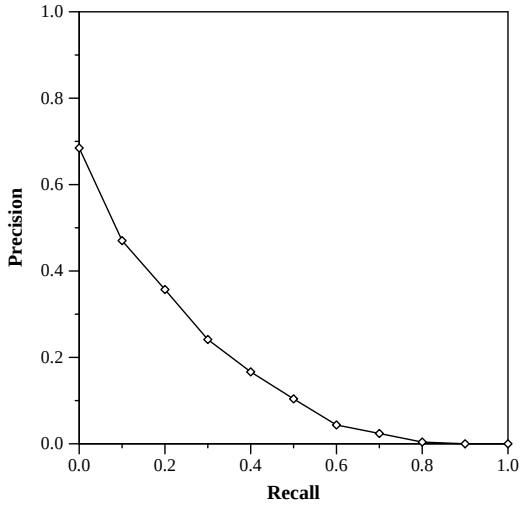


Difference from Median in Average Precision per Topic

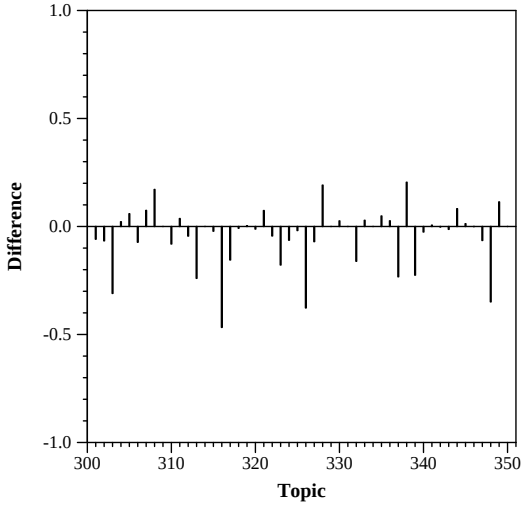
Summary Statistics	
Run Number	fsclt6r
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	49001
Relevant:	4611
Rel-ret:	1659

Recall Level Precision Averages	
Recall	Precision
0.00	0.6847
0.10	0.4703
0.20	0.3571
0.30	0.2414
0.40	0.1665
0.50	0.1040
0.60	0.0436
0.70	0.0239
0.80	0.0040
0.90	0.0000
1.00	0.0000
Average precision over all relevant docs	
non-interpolated	0.1660

Document Level Averages	
	Precision
At 5 docs	0.4280
At 10 docs	0.3800
At 15 docs	0.3400
At 20 docs	0.3150
At 30 docs	0.2800
At 100 docs	0.1682
At 200 docs	0.1121
At 500 docs	0.0570
At 1000 docs	0.0332
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2142



Recall-Precision Curve

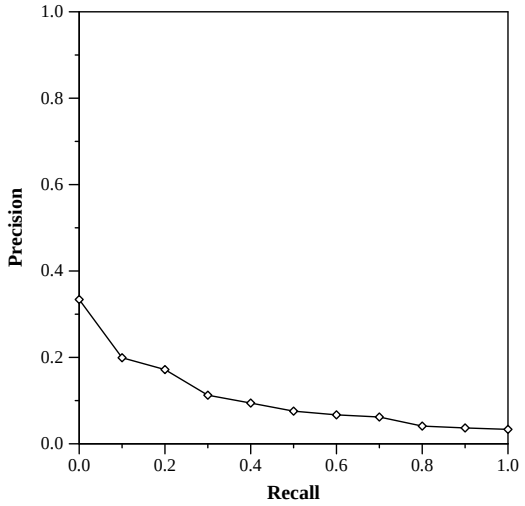


Difference from Median in Average Precision per Topic

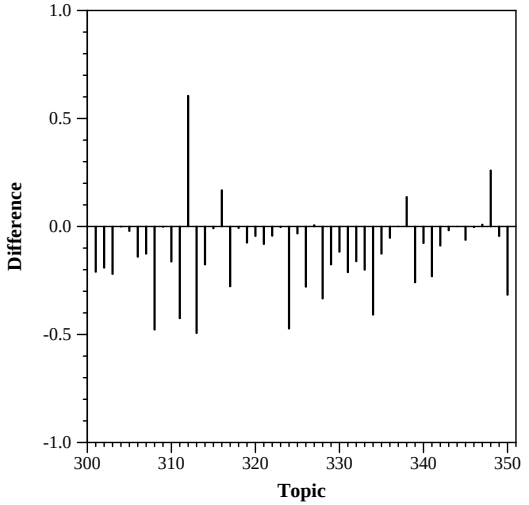
Summary Statistics	
Run Number	fsclt6t
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	43156
Relevant:	4611
Rel-ret:	1172

Recall Level Precision Averages	
Recall	Precision
0.00	0.3340
0.10	0.1992
0.20	0.1718
0.30	0.1125
0.40	0.0943
0.50	0.0756
0.60	0.0670
0.70	0.0620
0.80	0.0410
0.90	0.0367
1.00	0.0334
Average precision over all relevant docs	
non-interpolated	0.0958

Document Level Averages	
	Precision
At 5 docs	0.1720
At 10 docs	0.1680
At 15 docs	0.1533
At 20 docs	0.1430
At 30 docs	0.1233
At 100 docs	0.0752
At 200 docs	0.0531
At 500 docs	0.0336
At 1000 docs	0.0234
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1279



Recall-Precision Curve

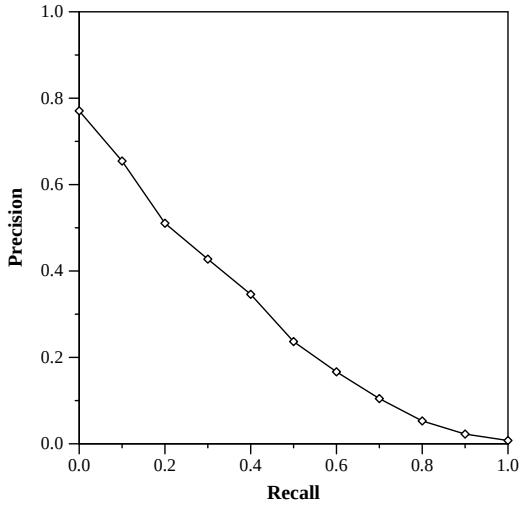


Difference from Median in Average Precision per Topic

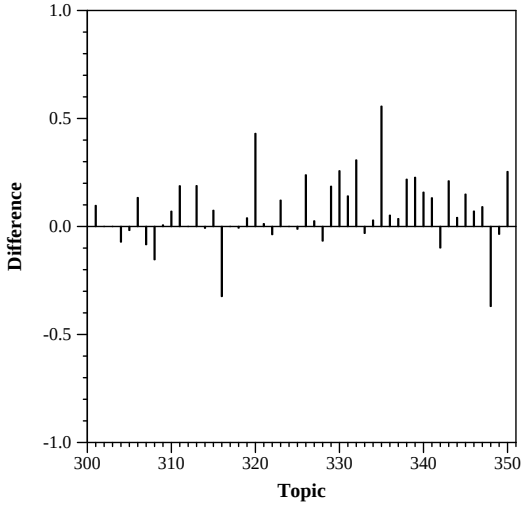
Summary Statistics	
Run Number	gerua1
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2669

Recall Level Precision Averages	
Recall	Precision
0.00	0.7707
0.10	0.6545
0.20	0.5105
0.30	0.4275
0.40	0.3460
0.50	0.2366
0.60	0.1666
0.70	0.1046
0.80	0.0529
0.90	0.0225
1.00	0.0076
Average precision over all relevant docs	
non-interpolated	0.2783

Document Level Averages	
	Precision
At 5 docs	0.5760
At 10 docs	0.5200
At 15 docs	0.4680
At 20 docs	0.4400
At 30 docs	0.3933
At 100 docs	0.2598
At 200 docs	0.1704
At 500 docs	0.0901
At 1000 docs	0.0534
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3241



Recall-Precision Curve

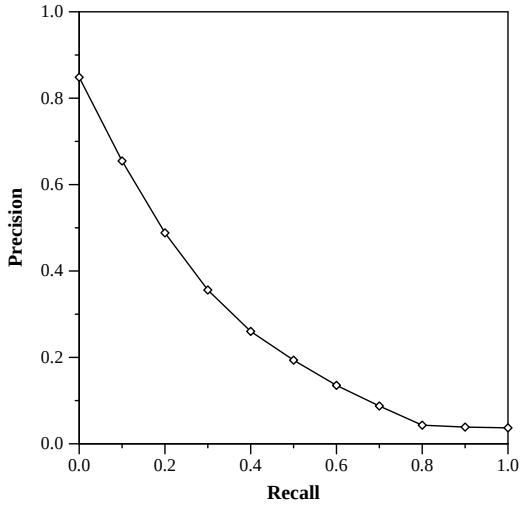


Difference from Median in Average Precision per Topic

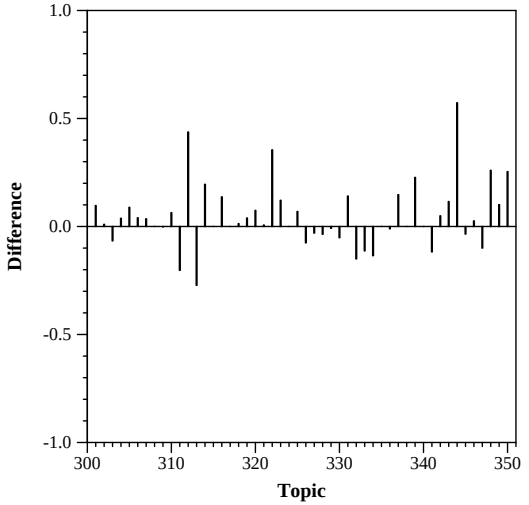
Summary Statistics	
Run Number	gerua2
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	32086
Relevant:	4611
Rel-ret:	2161

Recall Level Precision Averages	
Recall	Precision
0.00	0.8484
0.10	0.6547
0.20	0.4882
0.30	0.3560
0.40	0.2602
0.50	0.1936
0.60	0.1353
0.70	0.0875
0.80	0.0431
0.90	0.0387
1.00	0.0369
Average precision over all relevant docs	
non-interpolated	0.2559

Document Level Averages	
	Precision
At 5 docs	0.6160
At 10 docs	0.5480
At 15 docs	0.4867
At 20 docs	0.4290
At 30 docs	0.3593
At 100 docs	0.1968
At 200 docs	0.1311
At 500 docs	0.0723
At 1000 docs	0.0432
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3022



Recall-Precision Curve

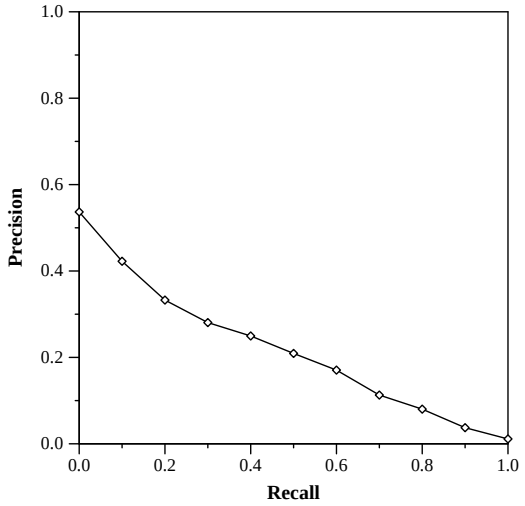


Difference from Median in Average Precision per Topic

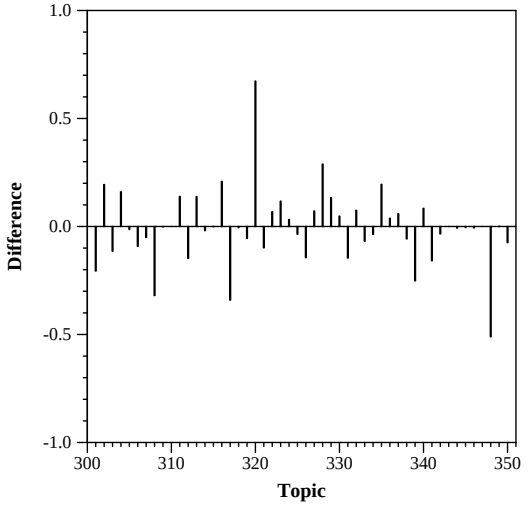
Summary Statistics	
Run Number	gmu97ma1
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	27386
Relevant:	4611
Rel-ret:	2228

Recall Level Precision Averages	
Recall	Precision
0.00	0.5367
0.10	0.4225
0.20	0.3327
0.30	0.2806
0.40	0.2496
0.50	0.2092
0.60	0.1706
0.70	0.1128
0.80	0.0802
0.90	0.0373
1.00	0.0112
Average precision over all relevant docs	
non-interpolated	0.2041

Document Level Averages	
	Precision
At 5 docs	0.3280
At 10 docs	0.3000
At 15 docs	0.3080
At 20 docs	0.2980
At 30 docs	0.2720
At 100 docs	0.1938
At 200 docs	0.1347
At 500 docs	0.0748
At 1000 docs	0.0446
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2417



Recall-Precision Curve

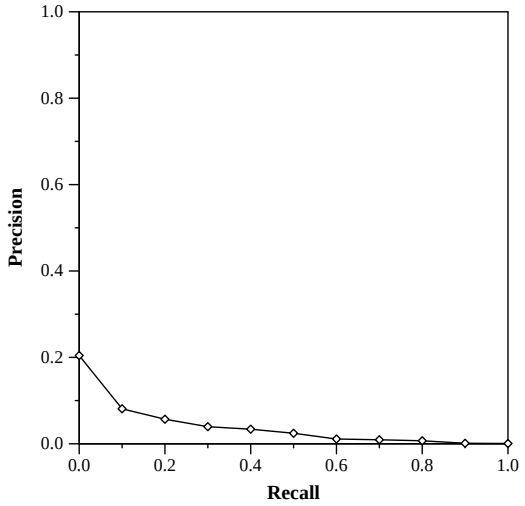


Difference from Median in Average Precision per Topic

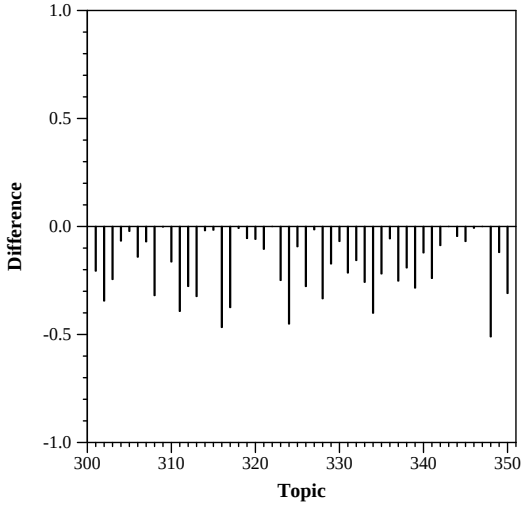
Summary Statistics	
Run Number	gmu97ma2
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	46473
Relevant:	4611
Rel-ret:	1156

Recall Level Precision Averages	
Recall	Precision
0.00	0.2043
0.10	0.0810
0.20	0.0569
0.30	0.0396
0.40	0.0338
0.50	0.0244
0.60	0.0111
0.70	0.0093
0.80	0.0070
0.90	0.0012
1.00	0.0007
Average precision over all relevant docs	
non-interpolated	0.0320

Document Level Averages	
	Precision
At 5 docs	0.0680
At 10 docs	0.0580
At 15 docs	0.0680
At 20 docs	0.0710
At 30 docs	0.0640
At 100 docs	0.0492
At 200 docs	0.0421
At 500 docs	0.0321
At 1000 docs	0.0231
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0533



Recall-Precision Curve

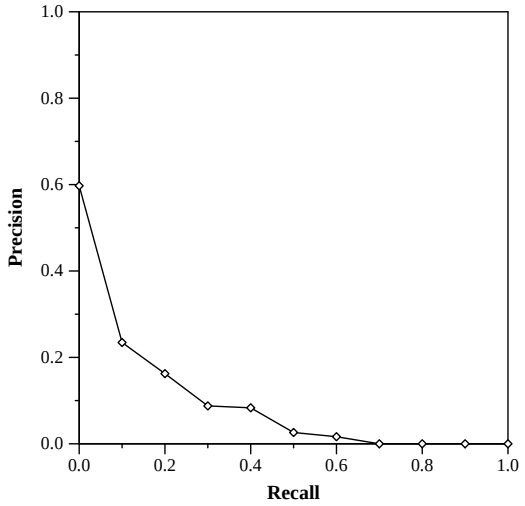


Difference from Median in Average Precision per Topic

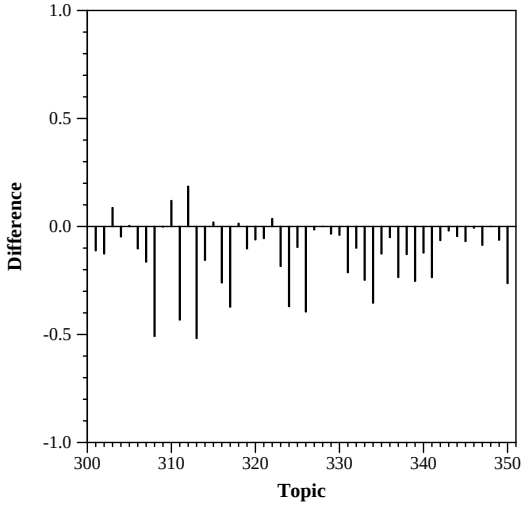
Summary Statistics	
Run Number	harris1
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	725

Recall Level Precision Averages	
Recall	Precision
0.00	0.5972
0.10	0.2345
0.20	0.1624
0.30	0.0877
0.40	0.0833
0.50	0.0262
0.60	0.0164
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000
Average precision over all relevant docs	
non-interpolated	0.0821

Document Level Averages	
	Precision
At 5 docs	0.4040
At 10 docs	0.2880
At 15 docs	0.2360
At 20 docs	0.2000
At 30 docs	0.1500
At 100 docs	0.0698
At 200 docs	0.0437
At 500 docs	0.0238
At 1000 docs	0.0145
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1085



Recall-Precision Curve

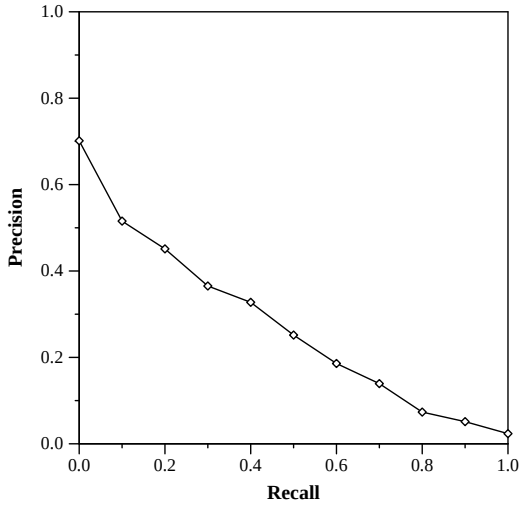


Difference from Median in Average Precision per Topic

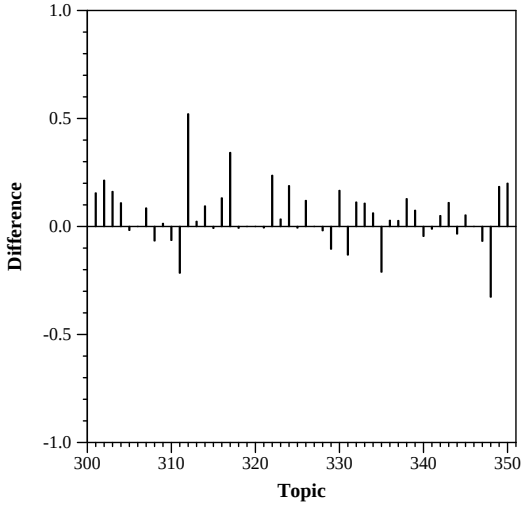
Summary Statistics	
Run Number	iss97man
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	46964
Relevant:	4611
Rel-ret:	2792

Recall Level Precision Averages	
Recall	Precision
0.00	0.7014
0.10	0.5155
0.20	0.4512
0.30	0.3653
0.40	0.3275
0.50	0.2517
0.60	0.1859
0.70	0.1393
0.80	0.0734
0.90	0.0513
1.00	0.0235
Average precision over all relevant docs	
non-interpolated	0.2576

Document Level Averages	
	Precision
At 5 docs	0.4400
At 10 docs	0.4120
At 15 docs	0.3587
At 20 docs	0.3440
At 30 docs	0.3147
At 100 docs	0.2198
At 200 docs	0.1554
At 500 docs	0.0921
At 1000 docs	0.0558
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2975



Recall-Precision Curve

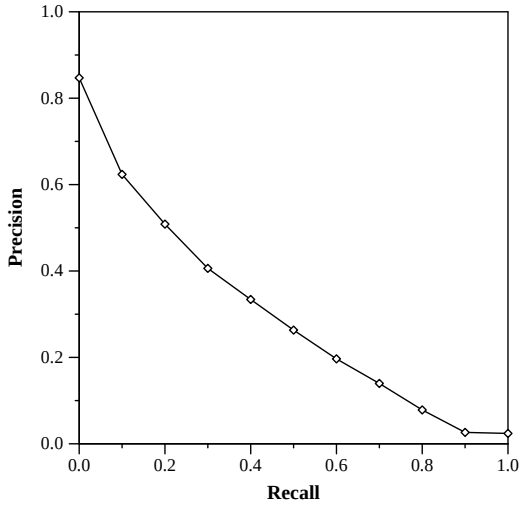


Difference from Median in Average Precision per Topic

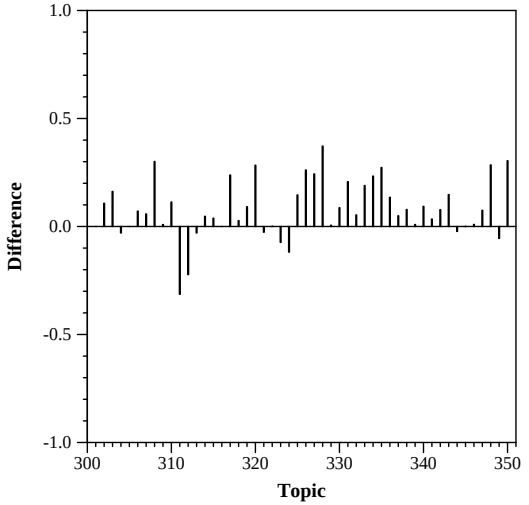
Summary Statistics	
Run Number	LNmShort
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2849

Recall Level Precision Averages	
Recall	Precision
0.00	0.8471
0.10	0.6236
0.20	0.5085
0.30	0.4061
0.40	0.3341
0.50	0.2632
0.60	0.1966
0.70	0.1397
0.80	0.0784
0.90	0.0264
1.00	0.0240
Average precision over all relevant docs	
non-interpolated	0.2902

Document Level Averages	
	Precision
At 5 docs	0.6120
At 10 docs	0.5000
At 15 docs	0.4547
At 20 docs	0.4160
At 30 docs	0.3547
At 100 docs	0.2196
At 200 docs	0.1494
At 500 docs	0.0891
At 1000 docs	0.0570
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3188



Recall-Precision Curve

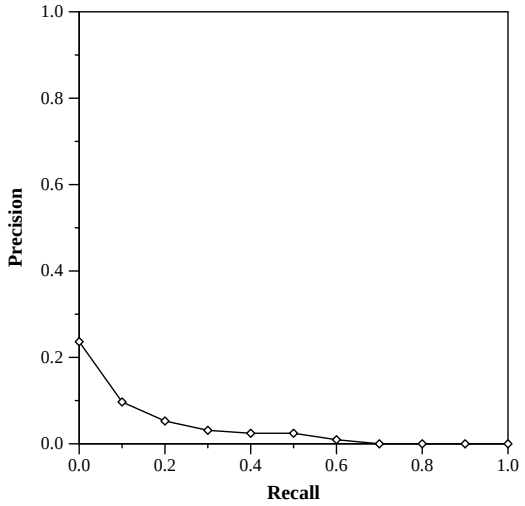


Difference from Median in Average Precision per Topic

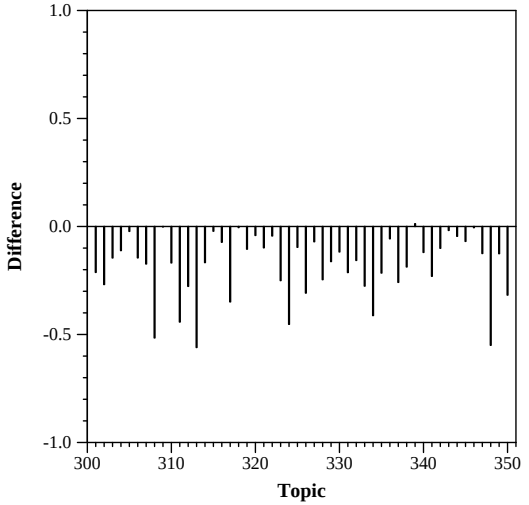
Summary Statistics	
Run Number	nmsu2
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	11269
Relevant:	4611
Rel-ret:	203

Recall Level Precision Averages	
Recall	Precision
0.00	0.2364
0.10	0.0968
0.20	0.0528
0.30	0.0312
0.40	0.0244
0.50	0.0244
0.60	0.0095
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000
Average precision over all relevant docs	
non-interpolated	0.0271

Document Level Averages	
	Precision
At 5 docs	0.1080
At 10 docs	0.0860
At 15 docs	0.0680
At 20 docs	0.0590
At 30 docs	0.0507
At 100 docs	0.0248
At 200 docs	0.0131
At 500 docs	0.0070
At 1000 docs	0.0041
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0431



Recall-Precision Curve

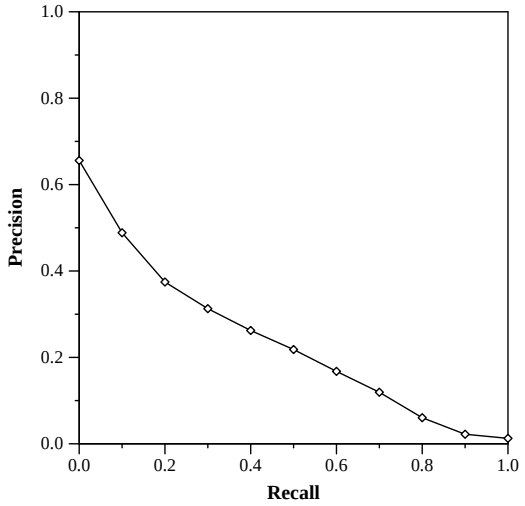


Difference from Median in Average Precision per Topic

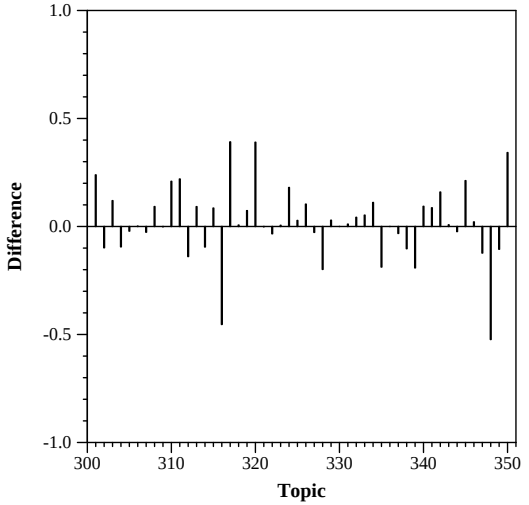
Summary Statistics	
Run Number	Brkly23
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	2583

Recall Level Precision Averages	
Recall	Precision
0.00	0.6558
0.10	0.4885
0.20	0.3745
0.30	0.3128
0.40	0.2623
0.50	0.2182
0.60	0.1677
0.70	0.1193
0.80	0.0604
0.90	0.0221
1.00	0.0126
Average precision over all relevant docs	
non-interpolated	0.2282

Document Level Averages	
	Precision
At 5 docs	0.4880
At 10 docs	0.4320
At 15 docs	0.3813
At 20 docs	0.3510
At 30 docs	0.3140
At 100 docs	0.2112
At 200 docs	0.1433
At 500 docs	0.0816
At 1000 docs	0.0517
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2612



Recall-Precision Curve

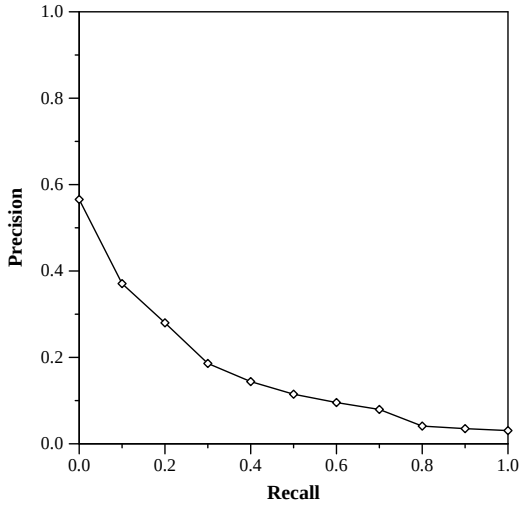


Difference from Median in Average Precision per Topic

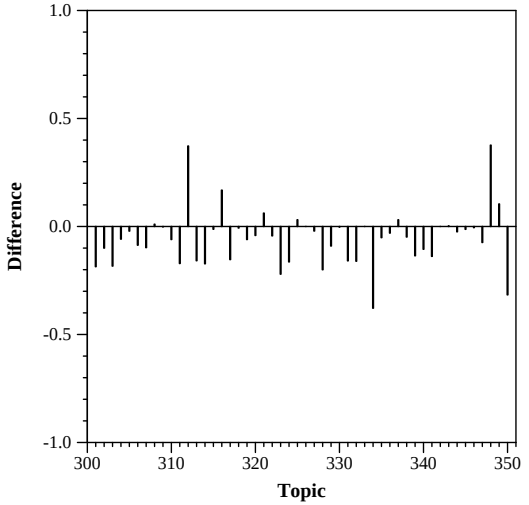
Summary Statistics	
Run Number	glair62
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	1831

Recall Level Precision Averages	
Recall	Precision
0.00	0.5656
0.10	0.3708
0.20	0.2800
0.30	0.1860
0.40	0.1440
0.50	0.1148
0.60	0.0955
0.70	0.0795
0.80	0.0410
0.90	0.0351
1.00	0.0306
Average precision over all relevant docs	
non-interpolated	0.1536

Document Level Averages	
	Precision
At 5 docs	0.3320
At 10 docs	0.2900
At 15 docs	0.2733
At 20 docs	0.2550
At 30 docs	0.2287
At 100 docs	0.1266
At 200 docs	0.0888
At 500 docs	0.0576
At 1000 docs	0.0366
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.1890



Recall-Precision Curve

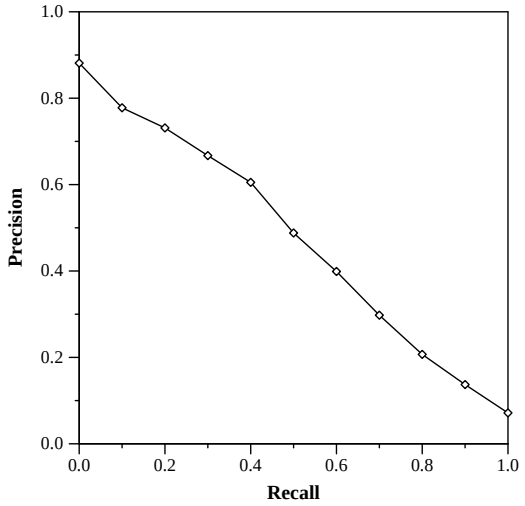


Difference from Median in Average Precision per Topic

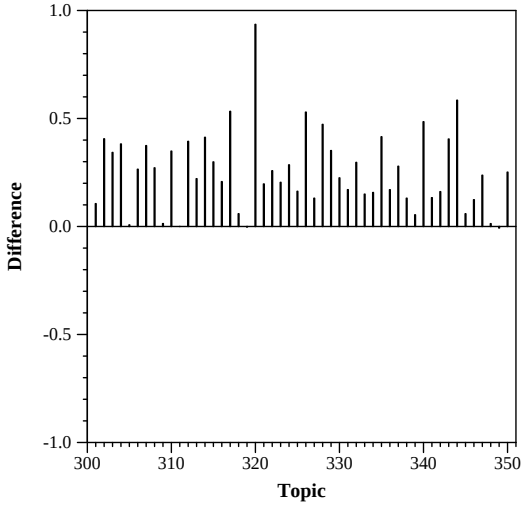
Summary Statistics	
Run Number	uwmt6a0
Run Description	Category A, Manual
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4611
Rel-ret:	3058

Recall Level Precision Averages	
Recall	Precision
0.00	0.8812
0.10	0.7778
0.20	0.7312
0.30	0.6671
0.40	0.6052
0.50	0.4880
0.60	0.3989
0.70	0.2977
0.80	0.2070
0.90	0.1371
1.00	0.0715
Average precision over all relevant docs	
non-interpolated	0.4630

Document Level Averages	
	Precision
At 5 docs	0.7080
At 10 docs	0.6820
At 15 docs	0.6387
At 20 docs	0.6040
At 30 docs	0.5460
At 100 docs	0.3578
At 200 docs	0.2217
At 500 docs	0.1096
At 1000 docs	0.0612
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.4896



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	jhuapln
Run Description	Category B, Automatic, short
Number of Topics	47

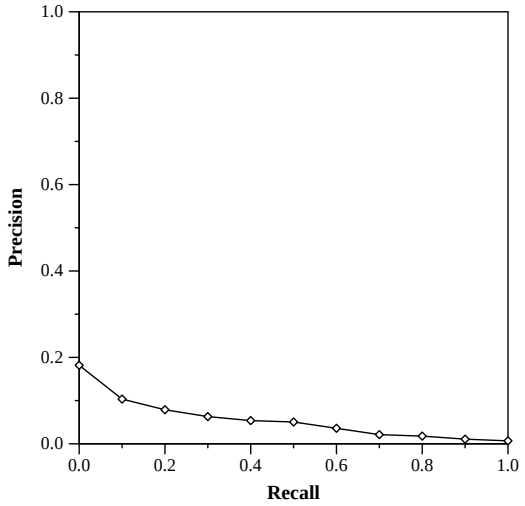
Total number of documents over all topics	
Retrieved:	47000
Relevant:	1591
Rel-ret:	511

Recall Level Precision Averages	
Recall	Precision
0.00	0.1817
0.10	0.1035
0.20	0.0788
0.30	0.0630
0.40	0.0537
0.50	0.0505
0.60	0.0359
0.70	0.0212
0.80	0.0178
0.90	0.0108
1.00	0.0068

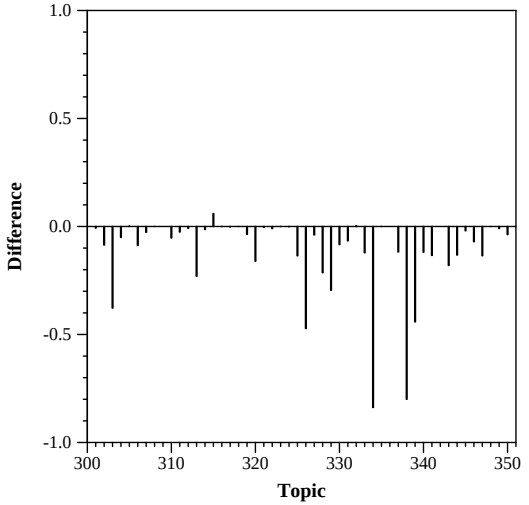
Average precision over all relevant docs	
non-interpolated	0.0477

Document Level Averages	
	Precision
At 5 docs	0.0681
At 10 docs	0.0766
At 15 docs	0.0780
At 20 docs	0.0734
At 30 docs	0.0624
At 100 docs	0.0385
At 200 docs	0.0271
At 500 docs	0.0169
At 1000 docs	0.0109

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0508



Recall-Precision Curve

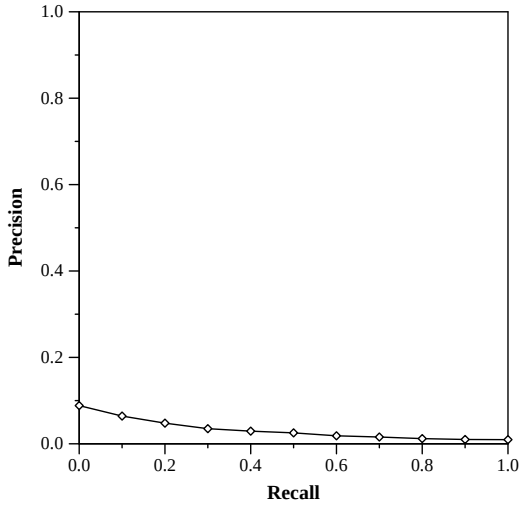


Difference from Median in Average Precision per Topic

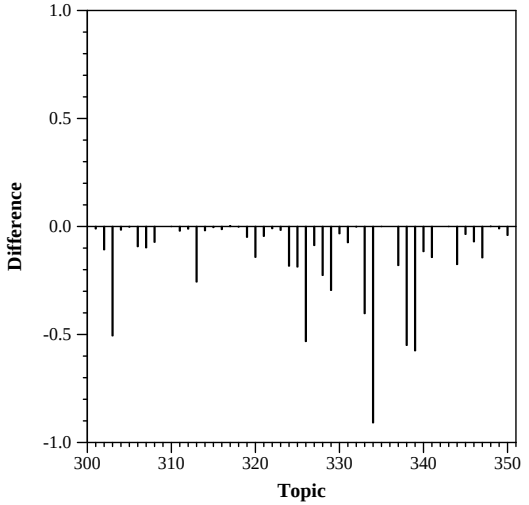
Summary Statistics	
Run Number	jhuapls
Run Description	Category B, Automatic, short
Number of Topics	47
Total number of documents over all topics	
Retrieved:	47000
Relevant:	1591
Rel-ret:	484

Recall Level Precision Averages	
Recall	Precision
0.00	0.0884
0.10	0.0642
0.20	0.0478
0.30	0.0350
0.40	0.0293
0.50	0.0253
0.60	0.0185
0.70	0.0157
0.80	0.0120
0.90	0.0100
1.00	0.0096
Average precision over all relevant docs	
non-interpolated	0.0288

Document Level Averages	
	Precision
At 5 docs	0.0426
At 10 docs	0.0404
At 15 docs	0.0312
At 20 docs	0.0330
At 30 docs	0.0277
At 100 docs	0.0213
At 200 docs	0.0177
At 500 docs	0.0130
At 1000 docs	0.0103
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0399



Recall-Precision Curve

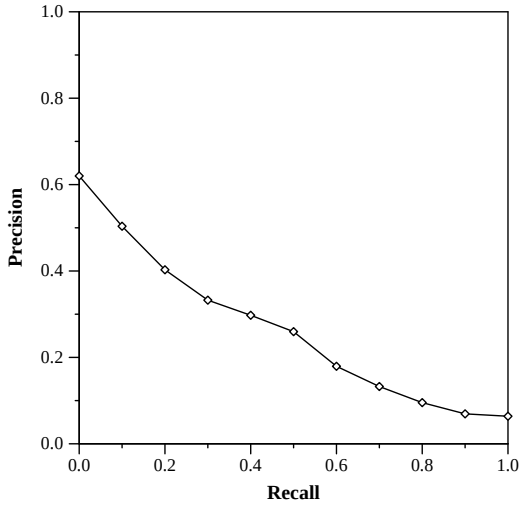


Difference from Median in Average Precision per Topic

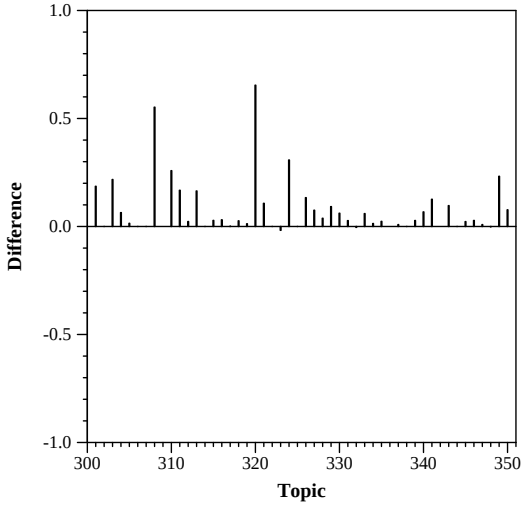
Summary Statistics	
Run Number	unc6aal
Run Description	Category B, Automatic, long
Number of Topics	47
Total number of documents over all topics	
Retrieved:	47000
Relevant:	1591
Rel-ret:	1024

Recall Level Precision Averages	
Recall	Precision
0.00	0.6200
0.10	0.5036
0.20	0.4028
0.30	0.3325
0.40	0.2975
0.50	0.2596
0.60	0.1794
0.70	0.1326
0.80	0.0953
0.90	0.0693
1.00	0.0638
Average precision over all relevant docs	
non-interpolated	0.2518

Document Level Averages	
	Precision
At 5 docs	0.3702
At 10 docs	0.3064
At 15 docs	0.2709
At 20 docs	0.2340
At 30 docs	0.1972
At 100 docs	0.1045
At 200 docs	0.0693
At 500 docs	0.0370
At 1000 docs	0.0218
R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2684



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	unc6aas
Run Description	Category B, Automatic, short
Number of Topics	47

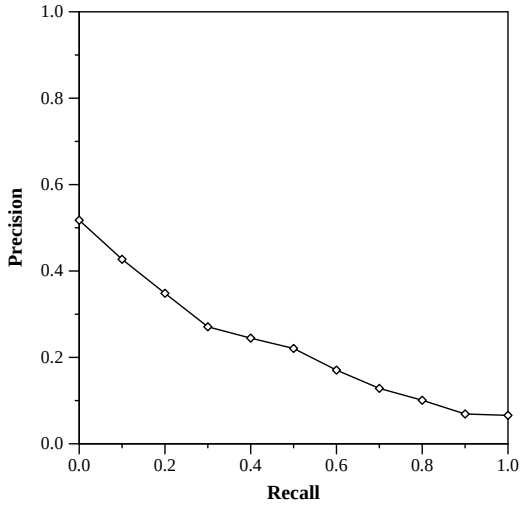
Total number of documents over all topics	
Retrieved:	47000
Relevant:	1591
Rel-ret:	905

Recall Level Precision Averages	
Recall	Precision
0.00	0.5176
0.10	0.4271
0.20	0.3484
0.30	0.2709
0.40	0.2446
0.50	0.2207
0.60	0.1706
0.70	0.1283
0.80	0.1008
0.90	0.0690
1.00	0.0658

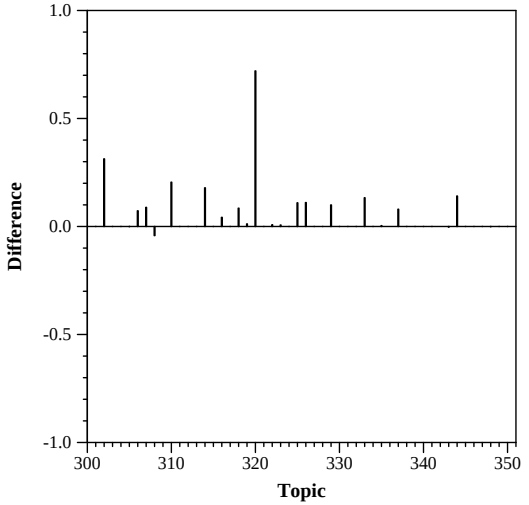
Average precision over all relevant docs	
non-interpolated	0.2167

Document Level Averages	
	Precision
At 5 docs	0.3234
At 10 docs	0.2766
At 15 docs	0.2496
At 20 docs	0.2138
At 30 docs	0.1738
At 100 docs	0.0913
At 200 docs	0.0585
At 500 docs	0.0327
At 1000 docs	0.0193

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2378



Recall-Precision Curve



Difference from Median in Average Precision per Topic

Summary Statistics	
Run Number	unc6ma
Run Description	Category B, Manual
Number of Topics	47

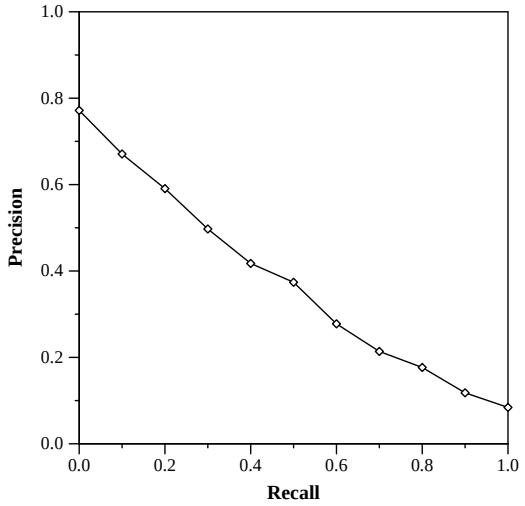
Total number of documents over all topics	
Retrieved:	47000
Relevant:	1591
Rel-ret:	1143

Recall Level Precision Averages	
Recall	Precision
0.00	0.7717
0.10	0.6708
0.20	0.5907
0.30	0.4973
0.40	0.4175
0.50	0.3739
0.60	0.2777
0.70	0.2138
0.80	0.1767
0.90	0.1180
1.00	0.0842

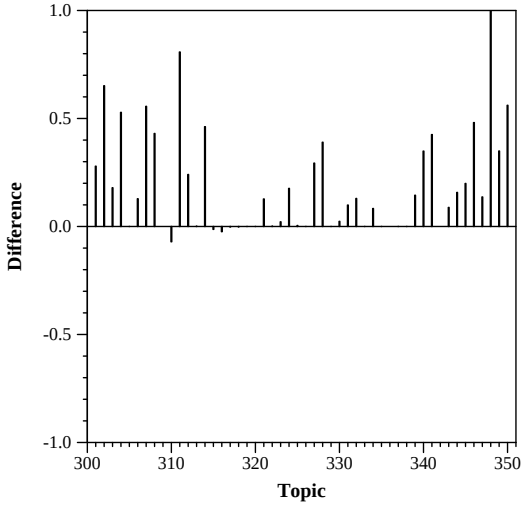
Average precision over all relevant docs	
non-interpolated	0.3663

Document Level Averages	
	Precision
At 5 docs	0.5404
At 10 docs	0.4277
At 15 docs	0.3617
At 20 docs	0.3309
At 30 docs	0.2794
At 100 docs	0.1502
At 200 docs	0.0921
At 500 docs	0.0437
At 1000 docs	0.0243

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.3776



Recall-Precision Curve



Difference from Median in Average Precision per Topic