

Summary Statistics	
Run ID:	pris.A1
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1022
statMAP (NEU method)	0.2168
statMAP topics used	208
expectedMAP (UMass method)	0.0451
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1000

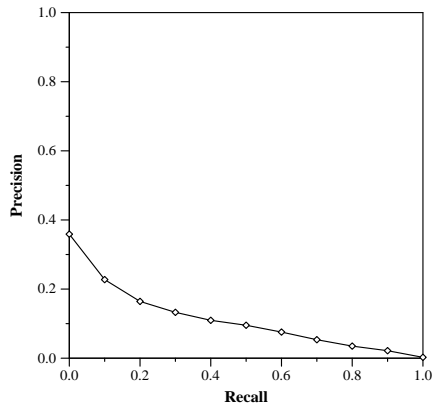
Recall Level Averages	
Recall	Precision
0.00	0.3589
0.10	0.2274
0.20	0.1643
0.30	0.1327
0.40	0.1096
0.50	0.0953
0.60	0.0756
0.70	0.0535
0.80	0.0350
0.90	0.0217
1.00	0.0025

Document Level Averages	
	Precision
At 5 docs	0.2000
At 10 docs	0.2097
At 15 docs	0.2022
At 20 docs	0.2032
At 30 docs	0.1817
At 100 docs	0.1265
At 200 docs	0.0876
At 500 docs	0.0499
At 1000 docs	0.0323
R-Precision	0.1340

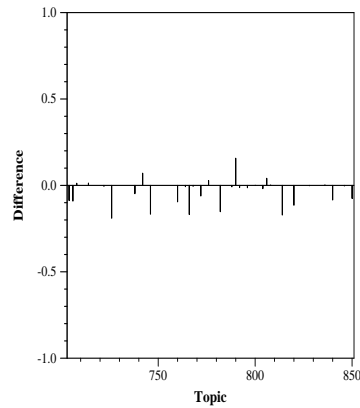
Summary Statistics	
Run ID:	pris.B1
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.0659
statMAP (NEU method)	0.1211
statMAP topics used	208
expectedMAP (UMass method)	0.0299
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	741

Recall Level Averages	
Recall	Precision
0.00	0.3089
0.10	0.1755
0.20	0.1066
0.30	0.0762
0.40	0.0687
0.50	0.0582
0.60	0.0455
0.70	0.0325
0.80	0.0100
0.90	0.0008
1.00	0.0000

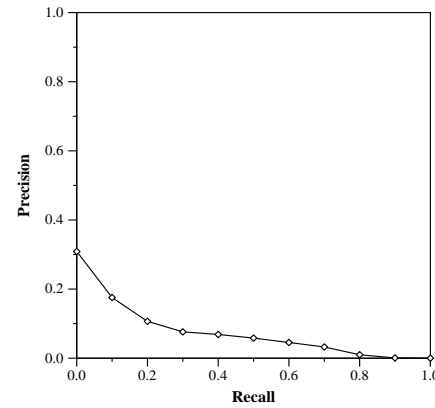
Document Level Averages	
	Precision
At 5 docs	0.1742
At 10 docs	0.2097
At 15 docs	0.1742
At 20 docs	0.1597
At 30 docs	0.1366
At 100 docs	0.0829
At 200 docs	0.0563
At 500 docs	0.0367
At 1000 docs	0.0239
R-Precision	0.0836



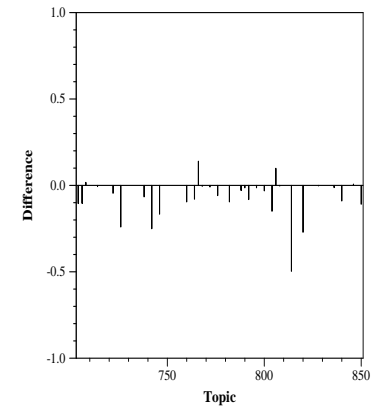
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	pris.B2
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.0491
statMAP (NEU method)	0.1023
statMAP topics used	208
expectedMAP (UMass method)	0.0281
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	659

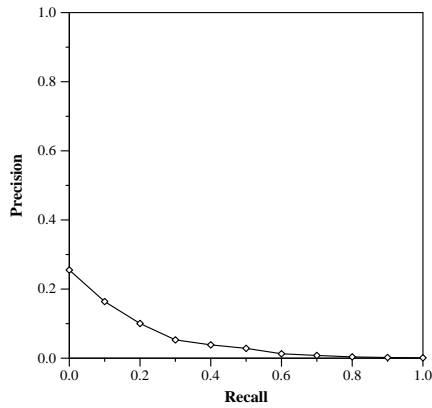
Summary Statistics	
Run ID:	pris.C1
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.0853
statMAP (NEU method)	0.1584
statMAP topics used	208
expectedMAP (UMass method)	0.0376
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	718

Recall Level Averages	
Recall	Precision
0.00	0.2551
0.10	0.1638
0.20	0.1004
0.30	0.0530
0.40	0.0386
0.50	0.0285
0.60	0.0128
0.70	0.0079
0.80	0.0038
0.90	0.0020
1.00	0.0011

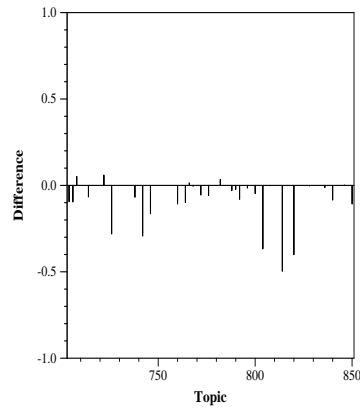
Document Level Averages	
	Precision
At 5 docs	0.1677
At 10 docs	0.1613
At 15 docs	0.1484
At 20 docs	0.1452
At 30 docs	0.1333
At 100 docs	0.0697
At 200 docs	0.0531
At 500 docs	0.0317
At 1000 docs	0.0213
R-Precision	0.0714

Recall Level Averages	
Recall	Precision
0.00	0.3726
0.10	0.2186
0.20	0.1264
0.30	0.0949
0.40	0.0846
0.50	0.0713
0.60	0.0606
0.70	0.0467
0.80	0.0310
0.90	0.0000
1.00	0.0000

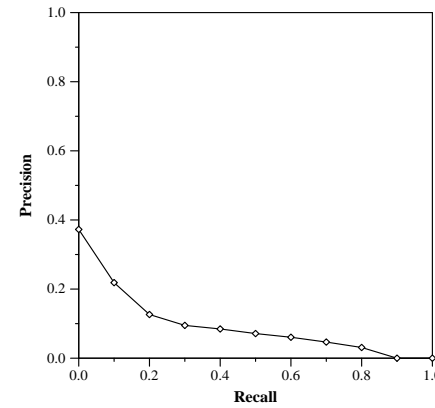
Document Level Averages	
	Precision
At 5 docs	0.2258
At 10 docs	0.2419
At 15 docs	0.2301
At 20 docs	0.1984
At 30 docs	0.1613
At 100 docs	0.0919
At 200 docs	0.0653
At 500 docs	0.0364
At 1000 docs	0.0232
R-Precision	0.1165



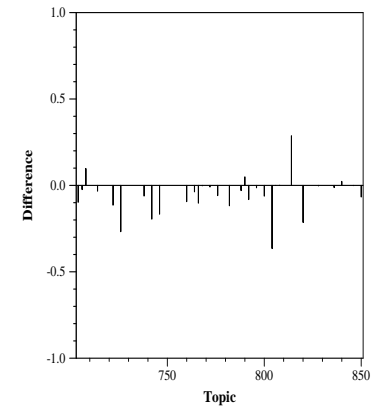
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	pris.C2
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.0881
statMAP (NEU method)	0.1404
statMAP topics used	208
expectedMAP (UMass method)	0.0348
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	708

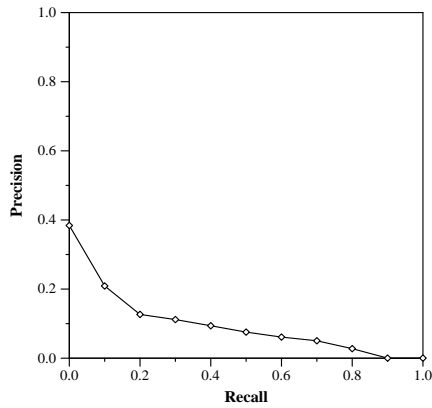
Summary Statistics	
Run ID:	pris.D1
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1183
statMAP (NEU method)	0.1845
statMAP topics used	208
expectedMAP (UMass method)	0.0395
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	917

Recall Level Averages	
Recall	Precision
0.00	0.3840
0.10	0.2090
0.20	0.1266
0.30	0.1118
0.40	0.0939
0.50	0.0755
0.60	0.0611
0.70	0.0504
0.80	0.0276
0.90	0.0002
1.00	0.0002

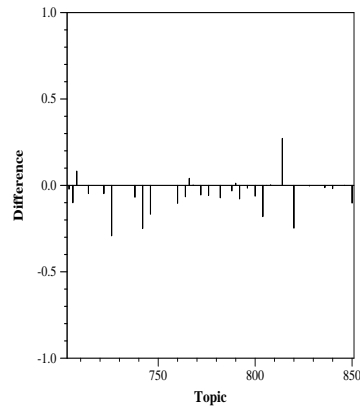
Document Level Averages	
	Precision
At 5 docs	0.2323
At 10 docs	0.2484
At 15 docs	0.2172
At 20 docs	0.2048
At 30 docs	0.1785
At 100 docs	0.0968
At 200 docs	0.0644
At 500 docs	0.0370
At 1000 docs	0.0228
R-Precision	0.1126

Recall Level Averages	
Recall	Precision
0.00	0.4775
0.10	0.2558
0.20	0.1752
0.30	0.1472
0.40	0.1278
0.50	0.1098
0.60	0.0932
0.70	0.0701
0.80	0.0468
0.90	0.0079
1.00	0.0002

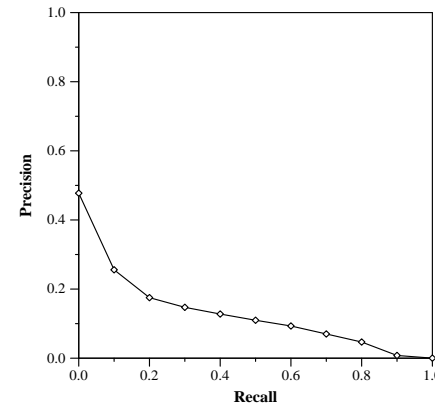
Document Level Averages	
	Precision
At 5 docs	0.2581
At 10 docs	0.2710
At 15 docs	0.2688
At 20 docs	0.2435
At 30 docs	0.2086
At 100 docs	0.1261
At 200 docs	0.0876
At 500 docs	0.0499
At 1000 docs	0.0296
R-Precision	0.1562



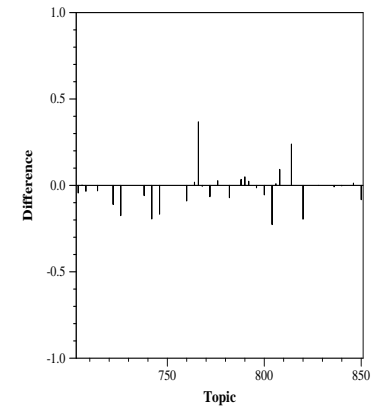
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	pris.D2
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1075
statMAP (NEU method)	0.1650
statMAP topics used	208
expectedMAP (UMass method)	0.0336
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	864

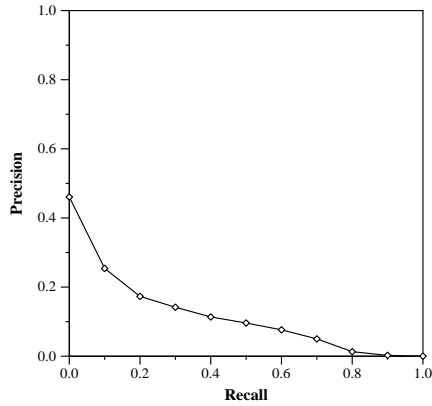
Summary Statistics	
Run ID:	pris.E1
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1264
statMAP (NEU method)	0.2208
statMAP topics used	208
expectedMAP (UMass method)	0.0458
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	753

Recall Level Averages	
Recall	Precision
0.00	0.4607
0.10	0.2539
0.20	0.1731
0.30	0.1416
0.40	0.1136
0.50	0.0960
0.60	0.0763
0.70	0.0501
0.80	0.0131
0.90	0.0024
1.00	0.0000

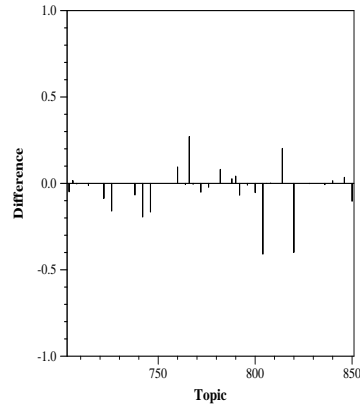
Document Level Averages	
	Precision
At 5 docs	0.2903
At 10 docs	0.2903
At 15 docs	0.2452
At 20 docs	0.2194
At 30 docs	0.1882
At 100 docs	0.1148
At 200 docs	0.0776
At 500 docs	0.0452
At 1000 docs	0.0279
R-Precision	0.1515

Recall Level Averages	
Recall	Precision
0.00	0.5492
0.10	0.3803
0.20	0.2177
0.30	0.1240
0.40	0.0908
0.50	0.0803
0.60	0.0625
0.70	0.0534
0.80	0.0195
0.90	0.0091
1.00	0.0002

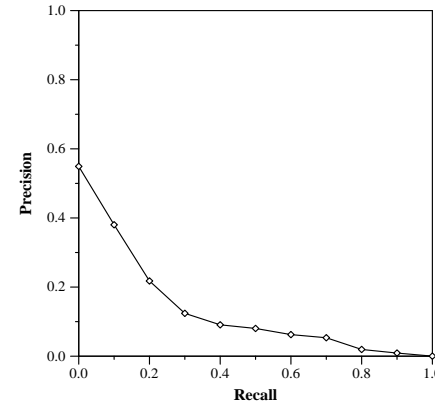
Document Level Averages	
	Precision
At 5 docs	0.3742
At 10 docs	0.3710
At 15 docs	0.3140
At 20 docs	0.2726
At 30 docs	0.2215
At 100 docs	0.1139
At 200 docs	0.0773
At 500 docs	0.0420
At 1000 docs	0.0243
R-Precision	0.1596



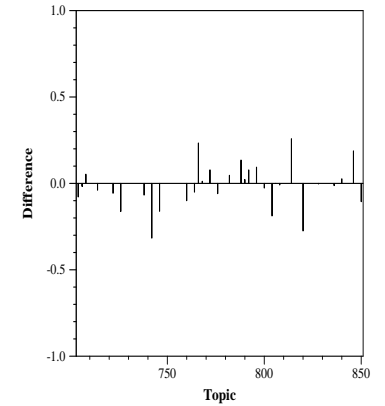
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve

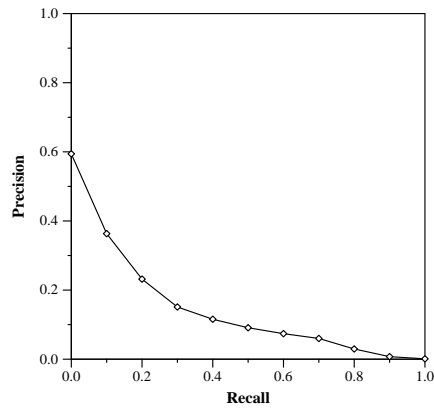


Difference from Median AP (terabyte topics) per Topic

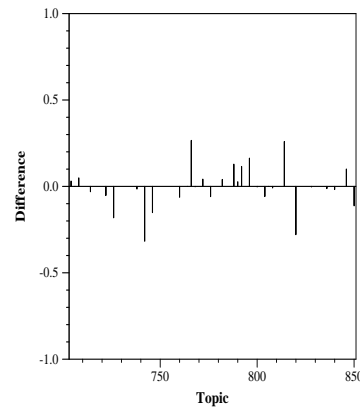
Summary Statistics	
Run ID:	pris.E2
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1379
statMAP (NEU method)	0.2020
statMAP topics used	208
expectedMAP (UMass method)	0.0471
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	792

Recall Level Averages	
Recall	Precision
0.00	0.5942
0.10	0.3633
0.20	0.2317
0.30	0.1511
0.40	0.1156
0.50	0.0910
0.60	0.0739
0.70	0.0600
0.80	0.0296
0.90	0.0074
1.00	0.0011

Document Level Averages	
	Precision
At 5 docs	0.4387
At 10 docs	0.4097
At 15 docs	0.3419
At 20 docs	0.3000
At 30 docs	0.2559
At 100 docs	0.1294
At 200 docs	0.0832
At 500 docs	0.0441
At 1000 docs	0.0255
R-Precision	0.1770



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic