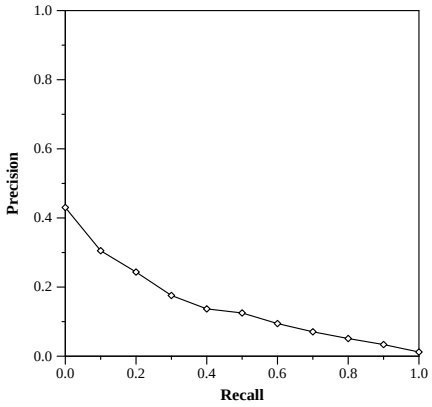
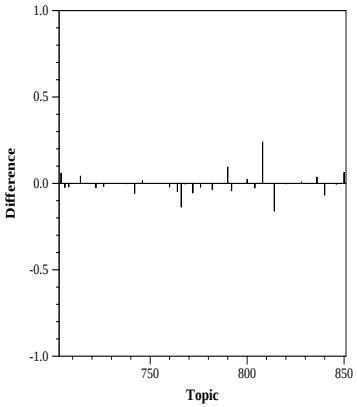
Summary Statistics	
Run ID:	uams08bl.A1
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1364
statMAP (NEU method)	0.2289
statMAP topics used	208
expectedMAP (UMass method)	0.0491
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1122

Recall Level Averages	
Recall	Precision
0.00	0.4303
0.10	0.3052
0.20	0.2435
0.30	0.1757
0.40	0.1369
0.50	0.1251
0.60	0.0944
0.70	0.0706
0.80	0.0511
0.90	0.0337
1.00	0.0121

Document Level Averages	
	Precision
At 5 docs	0.2516
At 10 docs	0.2452
At 15 docs	0.2409
At 20 docs	0.2258
At 30 docs	0.2043
At 100 docs	0.1510
At 200 docs	0.1098
At 500 docs	0.0603
At 1000 docs	0.0362
R-Precision	0.1662



Recall-Precision Curve

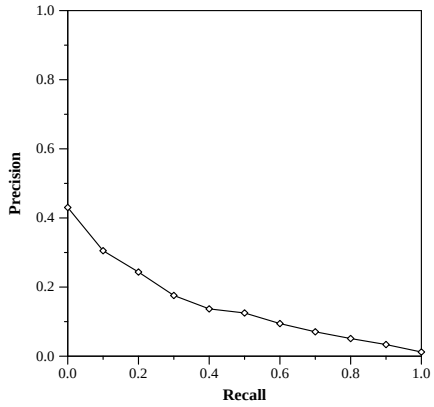


Difference from Median AP (terabyte topics) per Topic

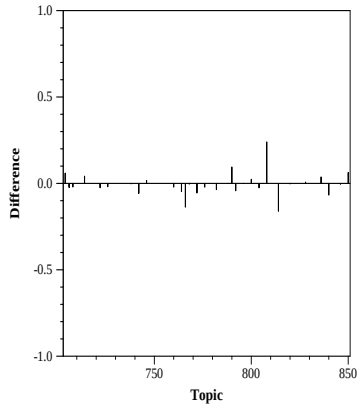
Summary Statistics	
Run ID:	uams08bl.A2
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1364
statMAP (NEU method)	0.2289
statMAP topics used	208
expectedMAP (UMass method)	0.0491
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1122

Recall Level Averages	
Recall	Precision
0.00	0.4303
0.10	0.3052
0.20	0.2435
0.30	0.1757
0.40	0.1369
0.50	0.1251
0.60	0.0944
0.70	0.0706
0.80	0.0511
0.90	0.0337
1.00	0.0121

Document Level Averages	
	Precision
At 5 docs	0.2516
At 10 docs	0.2452
At 15 docs	0.2409
At 20 docs	0.2258
At 30 docs	0.2043
At 100 docs	0.1510
At 200 docs	0.1098
At 500 docs	0.0603
At 1000 docs	0.0362
R-Precision	0.1662



Recall-Precision Curve

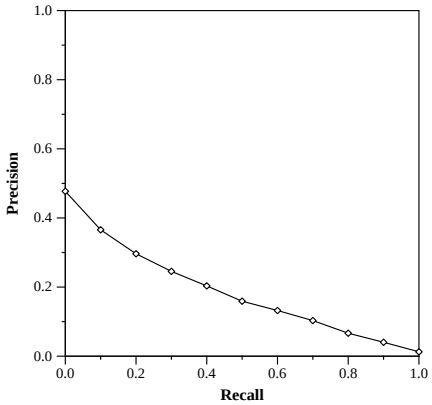


Difference from Median AP (terabyte topics) per Topic

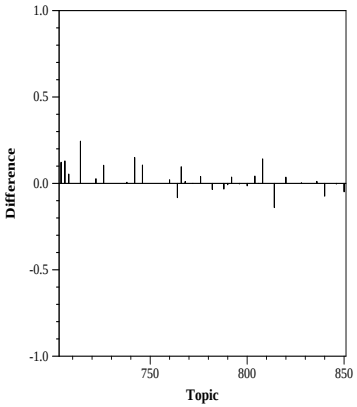
Summary Statistics	
Run ID:	uams08m6.B1
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1732
statMAP (NEU method)	0.2596
statMAP topics used	208
expectedMAP (UMass method)	0.0580
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1223

Recall Level Averages	
Recall	Precision
0.00	0.4772
0.10	0.3657
0.20	0.2964
0.30	0.2455
0.40	0.2034
0.50	0.1591
0.60	0.1322
0.70	0.1031
0.80	0.0665
0.90	0.0403
1.00	0.0128

Document Level Averages	
	Precision
At 5 docs	0.3097
At 10 docs	0.3129
At 15 docs	0.2860
At 20 docs	0.2887
At 30 docs	0.2774
At 100 docs	0.1842
At 200 docs	0.1226
At 500 docs	0.0666
At 1000 docs	0.0395
R-Precision	0.2000



Recall-Precision Curve

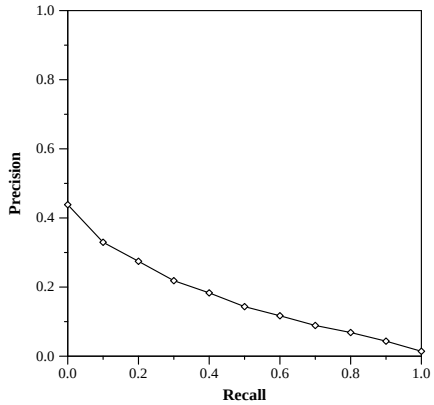


Difference from Median AP (terabyte topics) per Topic

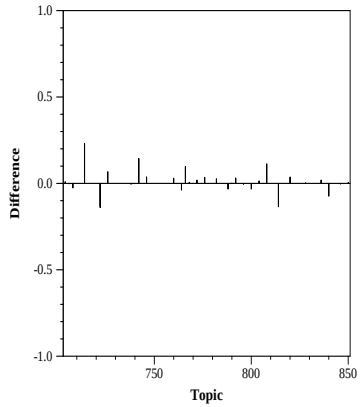
Summary Statistics	
Run ID:	uams08m6.C1
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1568
statMAP (NEU method)	0.2750
statMAP topics used	208
expectedMAP (UMass method)	0.0586
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1140

Recall Level Averages	
Recall	Precision
0.00	0.4384
0.10	0.3296
0.20	0.2746
0.30	0.2185
0.40	0.1832
0.50	0.1434
0.60	0.1170
0.70	0.0889
0.80	0.0685
0.90	0.0435
1.00	0.0142

Document Level Averages	
	Precision
At 5 docs	0.2645
At 10 docs	0.2677
At 15 docs	0.2452
At 20 docs	0.2645
At 30 docs	0.2462
At 100 docs	0.1665
At 200 docs	0.1148
At 500 docs	0.0628
At 1000 docs	0.0368
R-Precision	0.1995



Recall-Precision Curve

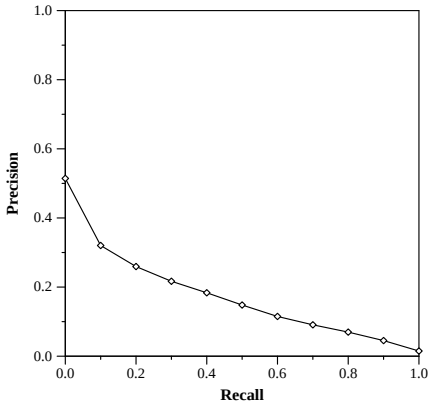


Difference from Median AP (terabyte topics) per Topic

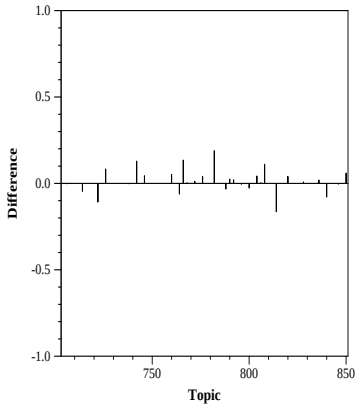
Summary Statistics	
Run ID:	uams08m6.D1
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1584
statMAP (NEU method)	0.2758
statMAP topics used	208
expectedMAP (UMass method)	0.0578
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1140

Recall Level Averages	
Recall	Precision
0.00	0.5144
0.10	0.3203
0.20	0.2594
0.30	0.2168
0.40	0.1835
0.50	0.1481
0.60	0.1150
0.70	0.0908
0.80	0.0697
0.90	0.0452
1.00	0.0150

Document Level Averages	
	Precision
At 5 docs	0.2645
At 10 docs	0.2677
At 15 docs	0.2581
At 20 docs	0.2645
At 30 docs	0.2495
At 100 docs	0.1648
At 200 docs	0.1140
At 500 docs	0.0629
At 1000 docs	0.0368
R-Precision	0.1934



Recall-Precision Curve

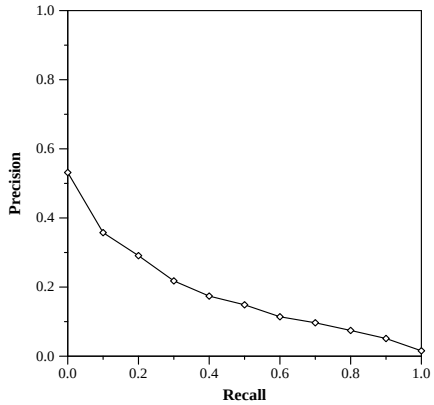


Difference from Median AP (terabyte topics) per Topic

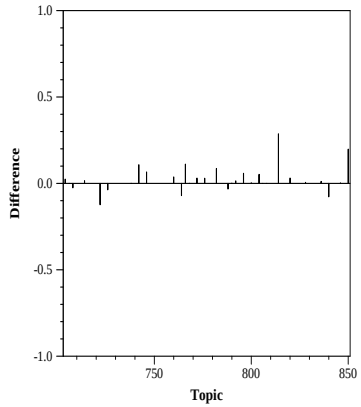
Summary Statistics	
Run ID:	uams08m6.E1
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1689
statMAP (NEU method)	0.2822
statMAP topics used	208
expectedMAP (UMass method)	0.0610
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1090

Recall Level Averages	
Recall	Precision
0.00	0.5315
0.10	0.3575
0.20	0.2909
0.30	0.2179
0.40	0.1739
0.50	0.1487
0.60	0.1141
0.70	0.0967
0.80	0.0745
0.90	0.0512
1.00	0.0156

Document Level Averages	
	Precision
At 5 docs	0.3484
At 10 docs	0.3129
At 15 docs	0.2882
At 20 docs	0.2790
At 30 docs	0.2495
At 100 docs	0.1548
At 200 docs	0.1085
At 500 docs	0.0598
At 1000 docs	0.0352
R-Precision	0.1936



Recall-Precision Curve

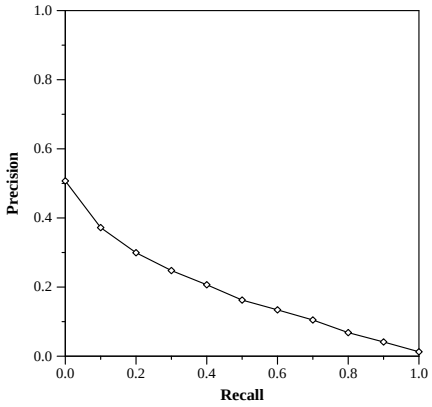


Difference from Median AP (terabyte topics) per Topic

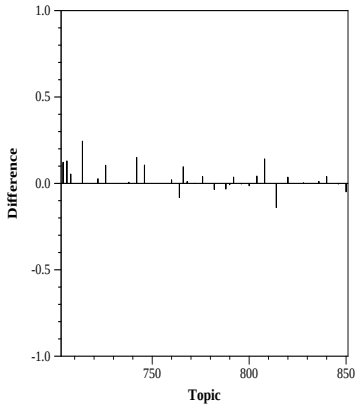
Summary Statistics	
Run ID:	uams08m9.B2
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1769
statMAP (NEU method)	0.2608
statMAP topics used	208
expectedMAP (UMass method)	0.0585
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1226

Recall Level Averages	
Recall	Precision
0.00	0.5071
0.10	0.3721
0.20	0.2994
0.30	0.2478
0.40	0.2067
0.50	0.1624
0.60	0.1341
0.70	0.1048
0.80	0.0682
0.90	0.0412
1.00	0.0128

Document Level Averages	
	Precision
At 5 docs	0.3161
At 10 docs	0.3194
At 15 docs	0.2925
At 20 docs	0.2919
At 30 docs	0.2817
At 100 docs	0.1861
At 200 docs	0.1239
At 500 docs	0.0668
At 1000 docs	0.0395
R-Precision	0.2042



Recall-Precision Curve

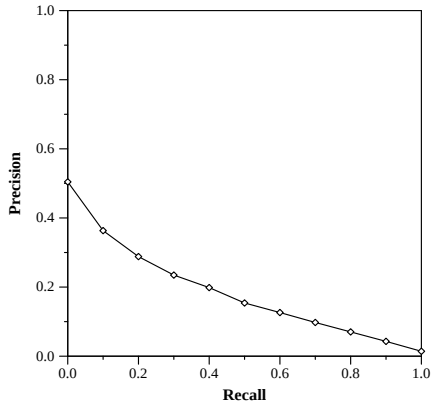


Difference from Median AP (terabyte topics) per Topic

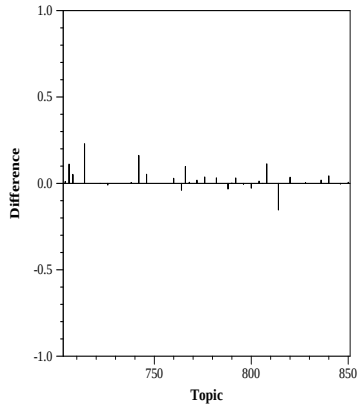
Summary Statistics	
Run ID:	uams08m9.C2
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1699
statMAP (NEU method)	0.2787
statMAP topics used	208
expectedMAP (UMass method)	0.0596
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1241

Recall Level Averages	
Recall	Precision
0.00	0.5044
0.10	0.3633
0.20	0.2882
0.30	0.2347
0.40	0.1985
0.50	0.1540
0.60	0.1263
0.70	0.0976
0.80	0.0703
0.90	0.0429
1.00	0.0142

Document Level Averages	
	Precision
At 5 docs	0.2903
At 10 docs	0.2871
At 15 docs	0.2753
At 20 docs	0.2919
At 30 docs	0.2753
At 100 docs	0.1797
At 200 docs	0.1232
At 500 docs	0.0671
At 1000 docs	0.0400
R-Precision	0.2093



Recall-Precision Curve

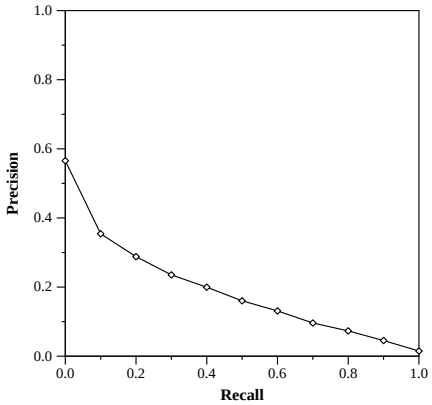


Difference from Median AP (terabyte topics) per Topic

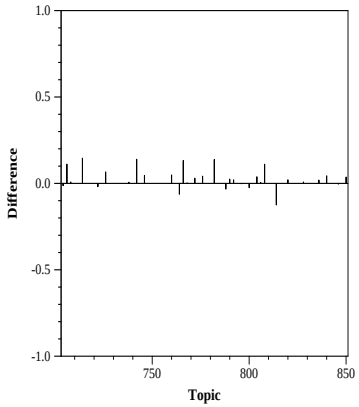
Summary Statistics	
Run ID:	uams08m9.D2
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1738
statMAP (NEU method)	0.2777
statMAP topics used	208
expectedMAP (UMass method)	0.0585
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1226

Recall Level Averages	
Recall	Precision
0.00	0.5655
0.10	0.3542
0.20	0.2880
0.30	0.2353
0.40	0.1996
0.50	0.1603
0.60	0.1309
0.70	0.0961
0.80	0.0732
0.90	0.0453
1.00	0.0150

Document Level Averages	
	Precision
At 5 docs	0.3161
At 10 docs	0.3032
At 15 docs	0.2903
At 20 docs	0.2903
At 30 docs	0.2699
At 100 docs	0.1684
At 200 docs	0.1229
At 500 docs	0.0668
At 1000 docs	0.0395
R-Precision	0.2035



Recall-Precision Curve

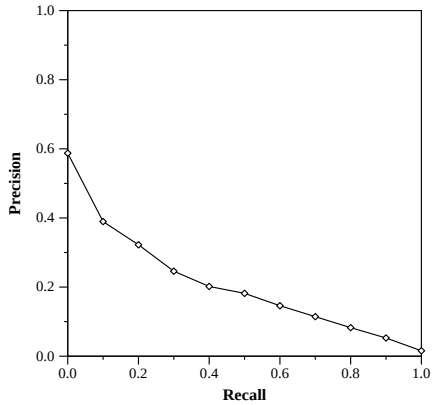


Difference from Median AP (terabyte topics) per Topic

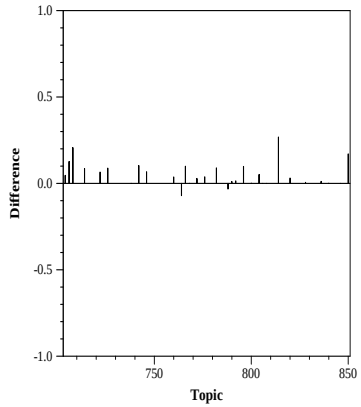
Summary Statistics	
Run ID:	uams08m9.E2
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1959
statMAP (NEU method)	0.2810
statMAP topics used	208
expectedMAP (UMass method)	0.0609
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1279

Recall Level Averages	
Recall	Precision
0.00	0.5874
0.10	0.3895
0.20	0.3224
0.30	0.2459
0.40	0.2018
0.50	0.1818
0.60	0.1461
0.70	0.1144
0.80	0.0826
0.90	0.0527
1.00	0.0157

Document Level Averages	
	Precision
At 5 docs	0.4000
At 10 docs	0.3710
At 15 docs	0.3290
At 20 docs	0.3016
At 30 docs	0.2785
At 100 docs	0.1761
At 200 docs	0.1261
At 500 docs	0.0682
At 1000 docs	0.0413
R-Precision	0.2122



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic