

Summary Statistics	
Run ID:	UAmsR08CJ.B2
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.2017
statMAP (NEU method)	0.3052
statMAP topics used	208
expectedMAP (UMass method)	0.0619
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1253

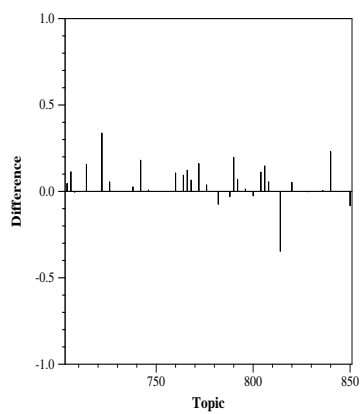
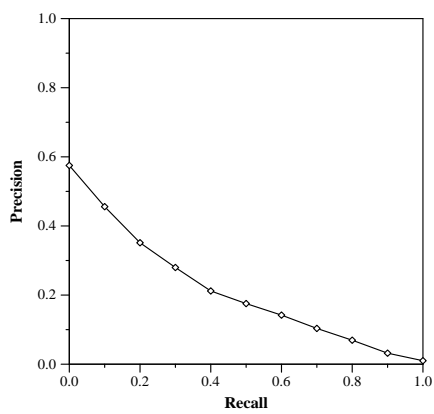
Summary Statistics	
Run ID:	UAmsR08CJ.C2
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1895
statMAP (NEU method)	0.3166
statMAP topics used	208
expectedMAP (UMass method)	0.0657
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1199

Recall Level Averages	
Recall	Precision
0.00	0.5750
0.10	0.4558
0.20	0.3514
0.30	0.2798
0.40	0.2119
0.50	0.1754
0.60	0.1420
0.70	0.1035
0.80	0.0694
0.90	0.0319
1.00	0.0101

Document Level Averages	
	Precision
At 5 docs	0.4129
At 10 docs	0.3903
At 15 docs	0.3505
At 20 docs	0.3452
At 30 docs	0.3118
At 100 docs	0.1958
At 200 docs	0.1335
At 500 docs	0.0714
At 1000 docs	0.0404
R-Precision	0.2407

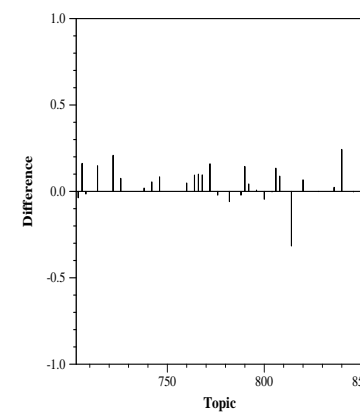
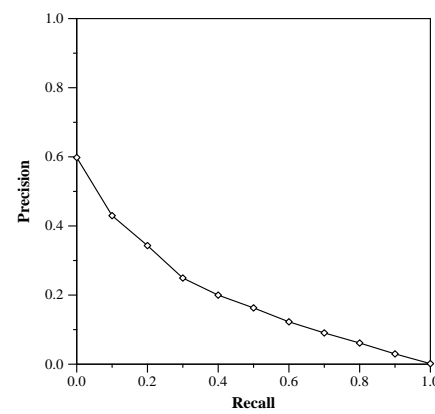
Recall Level Averages	
Recall	Precision
0.00	0.5980
0.10	0.4298
0.20	0.3432
0.30	0.2493
0.40	0.1998
0.50	0.1629
0.60	0.1226
0.70	0.0905
0.80	0.0613
0.90	0.0298
1.00	0.0016

Document Level Averages	
	Precision
At 5 docs	0.4129
At 10 docs	0.3903
At 15 docs	0.3462
At 20 docs	0.3258
At 30 docs	0.2806
At 100 docs	0.1835
At 200 docs	0.1255
At 500 docs	0.0677
At 1000 docs	0.0387
R-Precision	0.2229



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:	UAmsR08CJ.D2
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1898
statMAP (NEU method)	0.3221
statMAP topics used	208
expectedMAP (UMass method)	0.0653
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1195

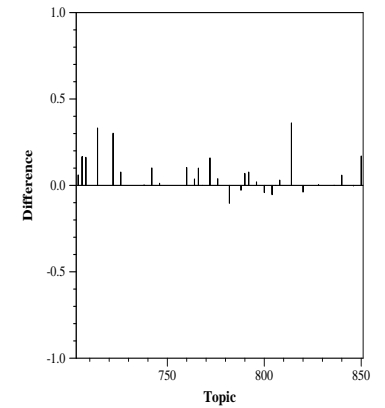
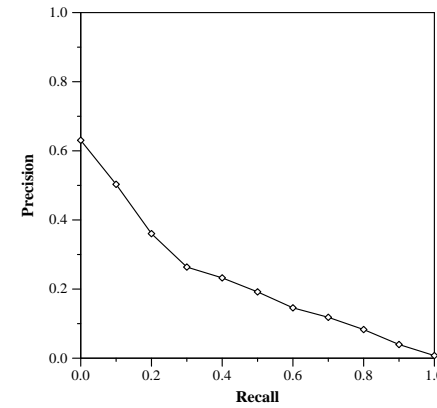
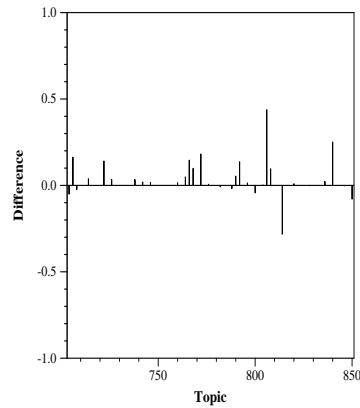
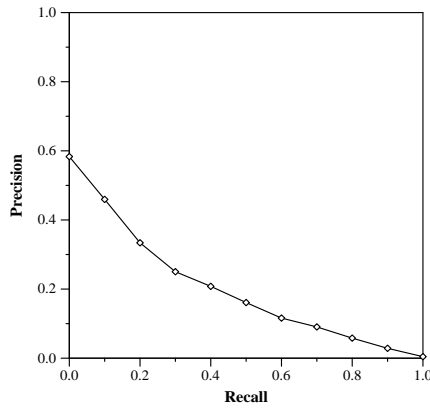
Summary Statistics	
Run ID:	UAmsR08CJ.E2
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.2131
statMAP (NEU method)	0.3177
statMAP topics used	208
expectedMAP (UMass method)	0.0643
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1217

Recall Level Averages	
Recall	Precision
0.00	0.5833
0.10	0.4595
0.20	0.3339
0.30	0.2502
0.40	0.2079
0.50	0.1610
0.60	0.1161
0.70	0.0905
0.80	0.0581
0.90	0.0286
1.00	0.0045

Document Level Averages	
	Precision
At 5 docs	0.3871
At 10 docs	0.3774
At 15 docs	0.3570
At 20 docs	0.3306
At 30 docs	0.2817
At 100 docs	0.1748
At 200 docs	0.1218
At 500 docs	0.0675
At 1000 docs	0.0385
R-Precision	0.2292

Recall Level Averages	
Recall	Precision
0.00	0.6305
0.10	0.5031
0.20	0.3604
0.30	0.2637
0.40	0.2324
0.50	0.1919
0.60	0.1457
0.70	0.1183
0.80	0.0829
0.90	0.0396
1.00	0.0075

Document Level Averages	
	Precision
At 5 docs	0.4645
At 10 docs	0.4161
At 15 docs	0.3957
At 20 docs	0.3710
At 30 docs	0.3226
At 100 docs	0.1948
At 200 docs	0.1326
At 500 docs	0.0677
At 1000 docs	0.0393
R-Precision	0.2429



Summary Statistics	
Run ID:	UAmsR08PD.A1
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1574
statMAP (NEU method)	0.2550
statMAP topics used	208
expectedMAP (UMass method)	0.0543
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1140

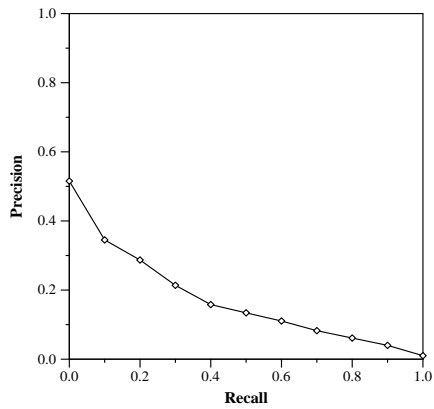
Recall Level Averages	
Recall	Precision
0.00	0.5154
0.10	0.3451
0.20	0.2870
0.30	0.2138
0.40	0.1580
0.50	0.1341
0.60	0.1105
0.70	0.0825
0.80	0.0612
0.90	0.0400
1.00	0.0102

Document Level Averages	
	Precision
At 5 docs	0.2968
At 10 docs	0.2871
At 15 docs	0.2817
At 20 docs	0.2710
At 30 docs	0.2452
At 100 docs	0.1594
At 200 docs	0.1134
At 500 docs	0.0606
At 1000 docs	0.0368
R-Precision	0.1924

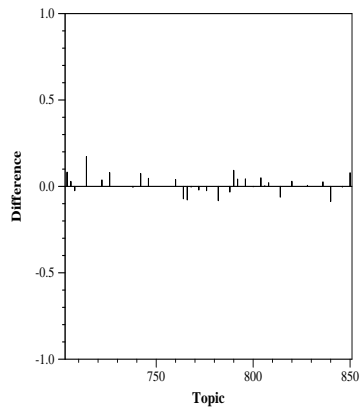
Summary Statistics	
Run ID:	UAmsR08PD.B1
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1930
statMAP (NEU method)	0.2987
statMAP topics used	208
expectedMAP (UMass method)	0.0669
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1220

Recall Level Averages	
Recall	Precision
0.00	0.5867
0.10	0.4267
0.20	0.3390
0.30	0.2773
0.40	0.2119
0.50	0.1646
0.60	0.1336
0.70	0.0945
0.80	0.0651
0.90	0.0326
1.00	0.0099

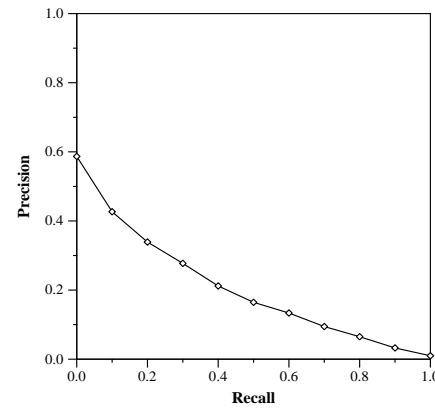
Document Level Averages	
	Precision
At 5 docs	0.3871
At 10 docs	0.3516
At 15 docs	0.3161
At 20 docs	0.3097
At 30 docs	0.2796
At 100 docs	0.1935
At 200 docs	0.1313
At 500 docs	0.0683
At 1000 docs	0.0394
R-Precision	0.2167



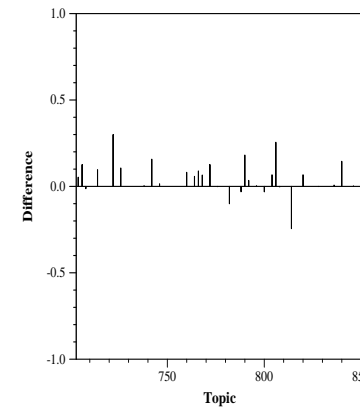
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	UAmsR08PD.C1
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1989
statMAP (NEU method)	0.3210
statMAP topics used	208
expectedMAP (UMass method)	0.0697
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1210

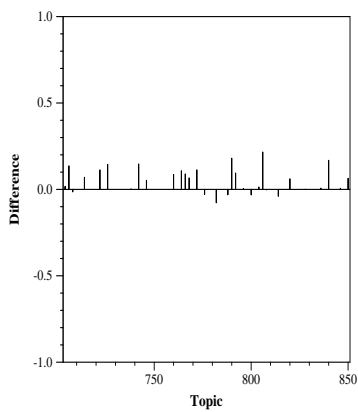
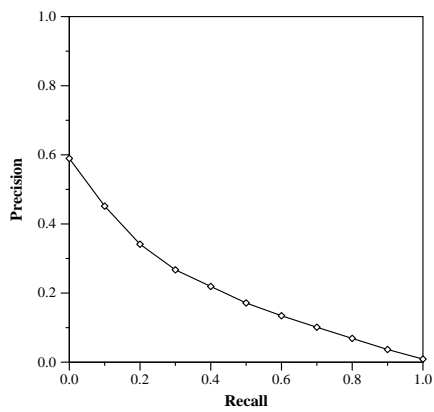
Summary Statistics	
Run ID:	UAmsR08PD.D1
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.2059
statMAP (NEU method)	0.3284
statMAP topics used	208
expectedMAP (UMass method)	0.0699
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1227

Recall Level Averages	
Recall	Precision
0.00	0.5895
0.10	0.4516
0.20	0.3413
0.30	0.2672
0.40	0.2192
0.50	0.1714
0.60	0.1344
0.70	0.1011
0.80	0.0689
0.90	0.0367
1.00	0.0090

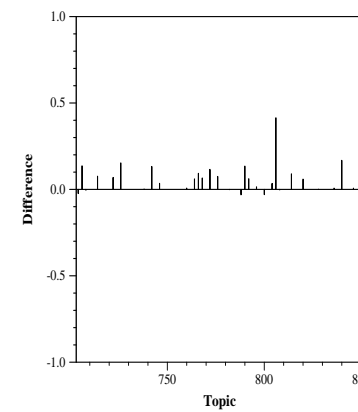
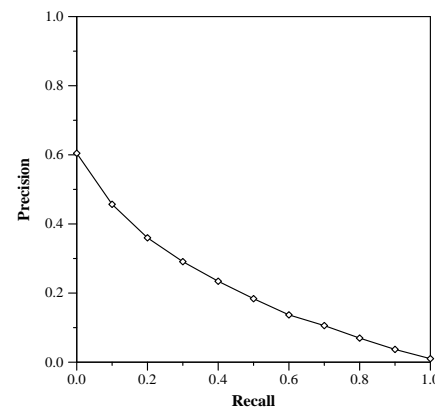
Document Level Averages	
	Precision
At 5 docs	0.4516
At 10 docs	0.3774
At 15 docs	0.3355
At 20 docs	0.3113
At 30 docs	0.2871
At 100 docs	0.1858
At 200 docs	0.1285
At 500 docs	0.0683
At 1000 docs	0.0390
R-Precision	0.2311

Recall Level Averages	
Recall	Precision
0.00	0.6045
0.10	0.4568
0.20	0.3599
0.30	0.2909
0.40	0.2342
0.50	0.1838
0.60	0.1369
0.70	0.1059
0.80	0.0697
0.90	0.0370
1.00	0.0102

Document Level Averages	
	Precision
At 5 docs	0.3935
At 10 docs	0.3484
At 15 docs	0.3290
At 20 docs	0.3242
At 30 docs	0.2946
At 100 docs	0.1871
At 200 docs	0.1258
At 500 docs	0.0695
At 1000 docs	0.0396
R-Precision	0.2423



Difference from Median AP (terabyte topics) per Topic



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	UAmSR08PD.E1
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.2058
statMAP (NEU method)	0.3131
statMAP topics used	208
expectedMAP (UMass method)	0.0664
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1220

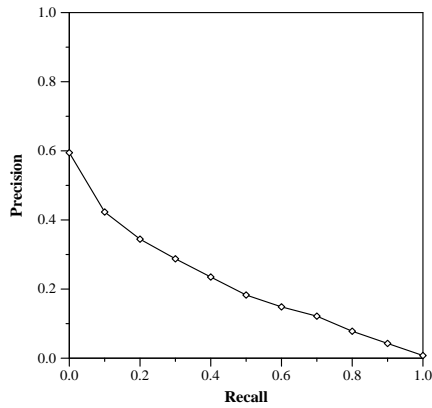
Summary Statistics	
Run ID:	UAmSR08PD.F1
Feedback set used	F (manual relevance judgments)
MAP on 10 terabyte topics	0.2004
statMAP (NEU method)	0.2040
statMAP topics used	20
expectedMAP (UMass method)	0.0462
expectedMAP topics used	20
Everything below is for terabyte topics only	
Retrieved:	10000
Relevant:	585
Relevant retrieved:	417

Recall Level Averages	
Recall	Precision
0.00	0.5946
0.10	0.4230
0.20	0.3444
0.30	0.2876
0.40	0.2349
0.50	0.1828
0.60	0.1485
0.70	0.1216
0.80	0.0780
0.90	0.0427
1.00	0.0077

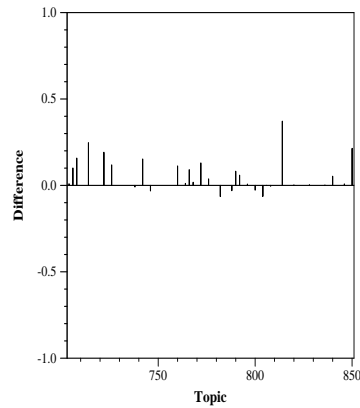
Document Level Averages	
	Precision
At 5 docs	0.3677
At 10 docs	0.3839
At 15 docs	0.3785
At 20 docs	0.3452
At 30 docs	0.3108
At 100 docs	0.1958
At 200 docs	0.1300
At 500 docs	0.0683
At 1000 docs	0.0394
R-Precision	0.2368

Recall Level Averages	
Recall	Precision
0.00	0.5528
0.10	0.3466
0.20	0.2773
0.30	0.2538
0.40	0.2405
0.50	0.2141
0.60	0.1728
0.70	0.1570
0.80	0.1237
0.90	0.0527
1.00	0.0170

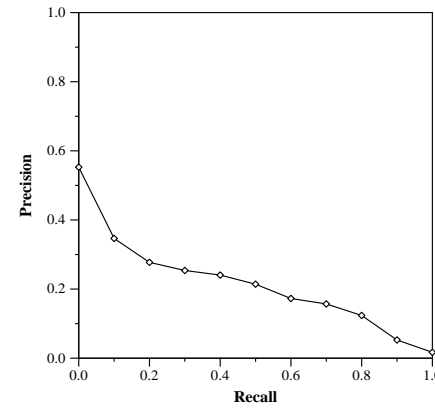
Document Level Averages	
	Precision
At 5 docs	0.3600
At 10 docs	0.3700
At 15 docs	0.3400
At 20 docs	0.2950
At 30 docs	0.2700
At 100 docs	0.1680
At 200 docs	0.1160
At 500 docs	0.0666
At 1000 docs	0.0417
R-Precision	0.2225



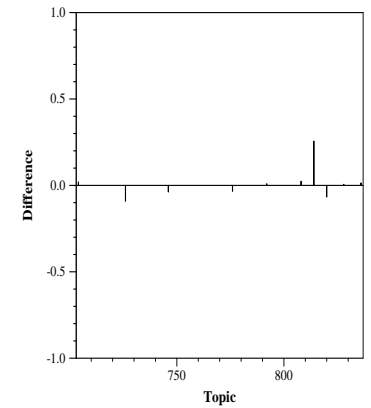
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic