

Summary Statistics	
Run ID:	CMURF08.A1
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1008
statMAP (NEU method)	0.1646
statMAP topics used	208
expectedMAP (UMass method)	0.0403
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	765

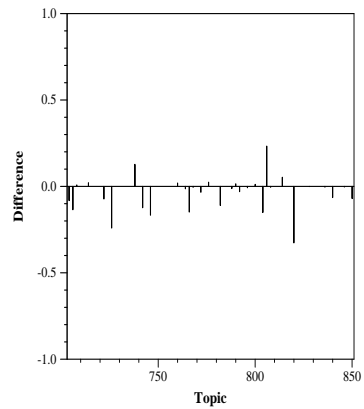
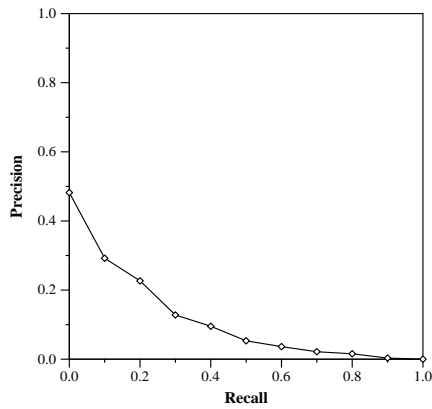
Summary Statistics	
Run ID:	CMURF08.B1
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1034
statMAP (NEU method)	0.1777
statMAP topics used	208
expectedMAP (UMass method)	0.0430
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	824

Recall Level Averages	
Recall	Precision
0.00	0.4820
0.10	0.2921
0.20	0.2267
0.30	0.1280
0.40	0.0953
0.50	0.0532
0.60	0.0364
0.70	0.0216
0.80	0.0157
0.90	0.0033
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2516
At 10 docs	0.2548
At 15 docs	0.2409
At 20 docs	0.2242
At 30 docs	0.2022
At 100 docs	0.1135
At 200 docs	0.0718
At 500 docs	0.0410
At 1000 docs	0.0247
R-Precision	0.1482

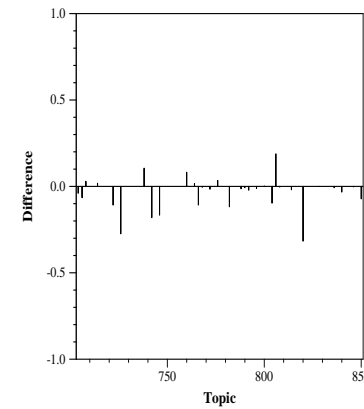
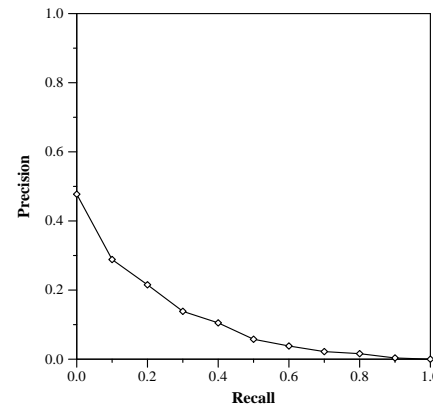
Recall Level Averages	
Recall	Precision
0.00	0.4774
0.10	0.2884
0.20	0.2153
0.30	0.1385
0.40	0.1051
0.50	0.0577
0.60	0.0382
0.70	0.0220
0.80	0.0160
0.90	0.0036
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2581
At 10 docs	0.2452
At 15 docs	0.2473
At 20 docs	0.2242
At 30 docs	0.2108
At 100 docs	0.1197
At 200 docs	0.0794
At 500 docs	0.0435
At 1000 docs	0.0266
R-Precision	0.1559



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:	CMURF08.B2
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.0985
statMAP (NEU method)	0.1694
statMAP topics used	208
expectedMAP (UMass method)	0.0413
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	770

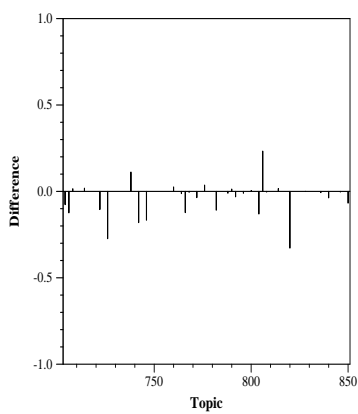
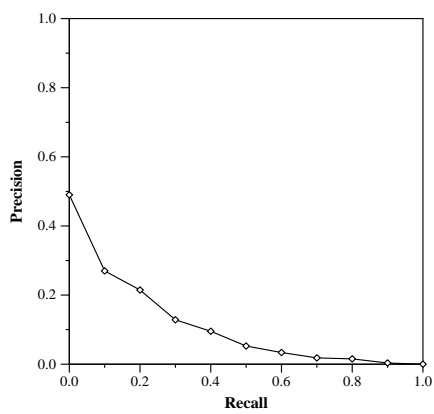
Summary Statistics	
Run ID:	CMURF08.C1
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1039
statMAP (NEU method)	0.1817
statMAP topics used	208
expectedMAP (UMass method)	0.0431
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	773

Recall Level Averages	
Recall	Precision
0.00	0.4901
0.10	0.2699
0.20	0.2147
0.30	0.1285
0.40	0.0953
0.50	0.0526
0.60	0.0338
0.70	0.0182
0.80	0.0154
0.90	0.0035
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2387
At 10 docs	0.2387
At 15 docs	0.2344
At 20 docs	0.2226
At 30 docs	0.1935
At 100 docs	0.1087
At 200 docs	0.0715
At 500 docs	0.0414
At 1000 docs	0.0248
R-Precision	0.1400

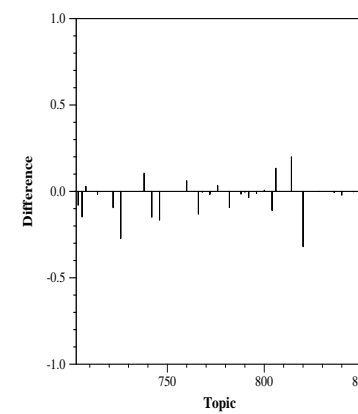
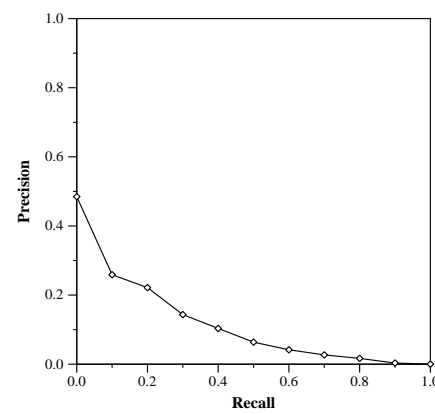
Recall Level Averages	
Recall	Precision
0.00	0.4848
0.10	0.2589
0.20	0.2216
0.30	0.1435
0.40	0.1035
0.50	0.0638
0.60	0.0417
0.70	0.0269
0.80	0.0168
0.90	0.0034
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2323
At 10 docs	0.2452
At 15 docs	0.2430
At 20 docs	0.2323
At 30 docs	0.2043
At 100 docs	0.1123
At 200 docs	0.0742
At 500 docs	0.0407
At 1000 docs	0.0249
R-Precision	0.1465



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:	CMURF08.C2
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1040
statMAP (NEU method)	0.1820
statMAP topics used	208
expectedMAP (UMass method)	0.0431
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	772

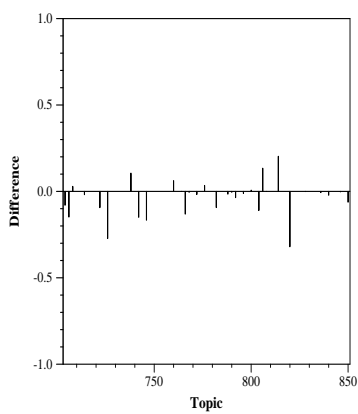
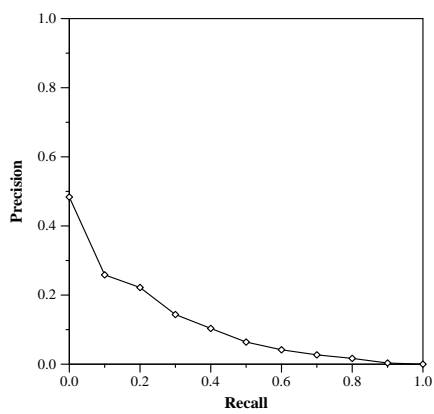
Summary Statistics	
Run ID:	CMURF08.D1
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.0989
statMAP (NEU method)	0.1799
statMAP topics used	208
expectedMAP (UMass method)	0.0431
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	769

Recall Level Averages	
Recall	Precision
0.00	0.4837
0.10	0.2585
0.20	0.2219
0.30	0.1437
0.40	0.1035
0.50	0.0641
0.60	0.0417
0.70	0.0270
0.80	0.0168
0.90	0.0034
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2323
At 10 docs	0.2452
At 15 docs	0.2452
At 20 docs	0.2339
At 30 docs	0.2054
At 100 docs	0.1119
At 200 docs	0.0742
At 500 docs	0.0407
At 1000 docs	0.0249
R-Precision	0.1468

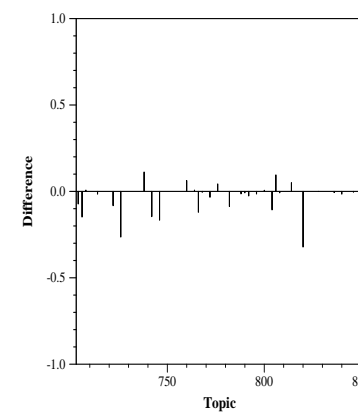
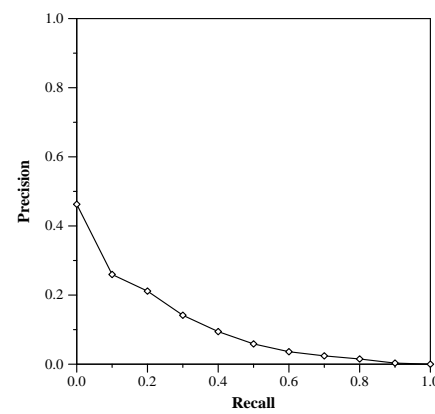
Recall Level Averages	
Recall	Precision
0.00	0.4627
0.10	0.2596
0.20	0.2115
0.30	0.1416
0.40	0.0943
0.50	0.0587
0.60	0.0361
0.70	0.0241
0.80	0.0151
0.90	0.0032
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.2387
At 10 docs	0.2452
At 15 docs	0.2430
At 20 docs	0.2210
At 30 docs	0.1978
At 100 docs	0.1142
At 200 docs	0.0755
At 500 docs	0.0413
At 1000 docs	0.0248
R-Precision	0.1407



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:	CMURF08.D2
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.0991
statMAP (NEU method)	0.1804
statMAP topics used	208
expectedMAP (UMass method)	0.0432
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	770

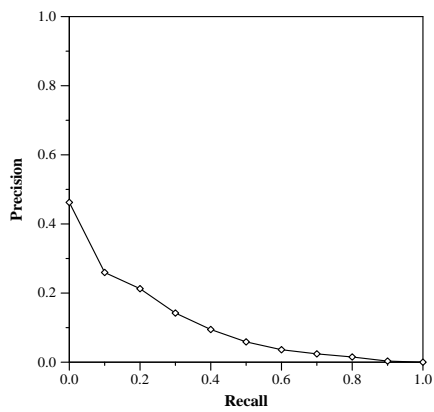
Summary Statistics	
Run ID:	CMURF08.E1
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1094
statMAP (NEU method)	0.1817
statMAP topics used	208
expectedMAP (UMass method)	0.0418
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	818

Recall Level Averages	
Recall	Precision
0.00	0.4624
0.10	0.2596
0.20	0.2127
0.30	0.1422
0.40	0.0946
0.50	0.0588
0.60	0.0361
0.70	0.0241
0.80	0.0151
0.90	0.0032
1.00	0.0000

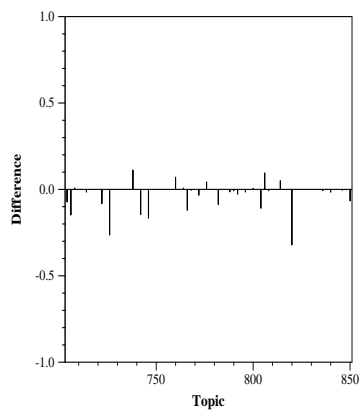
Document Level Averages	
	Precision
At 5 docs	0.2387
At 10 docs	0.2452
At 15 docs	0.2430
At 20 docs	0.2194
At 30 docs	0.2000
At 100 docs	0.1139
At 200 docs	0.0755
At 500 docs	0.0414
At 1000 docs	0.0248
R-Precision	0.1407

Recall Level Averages	
Recall	Precision
0.00	0.4981
0.10	0.2963
0.20	0.2048
0.30	0.1439
0.40	0.1029
0.50	0.0711
0.60	0.0459
0.70	0.0315
0.80	0.0185
0.90	0.0032
1.00	0.0000

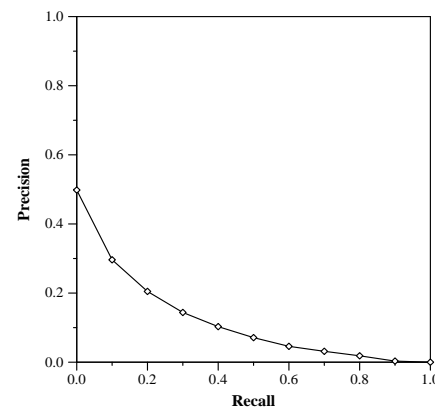
Document Level Averages	
	Precision
At 5 docs	0.2903
At 10 docs	0.2774
At 15 docs	0.2602
At 20 docs	0.2500
At 30 docs	0.2108
At 100 docs	0.1171
At 200 docs	0.0782
At 500 docs	0.0440
At 1000 docs	0.0264
R-Precision	0.1504



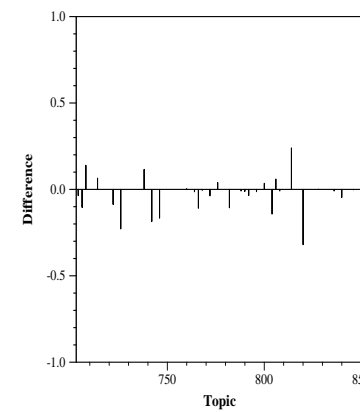
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic