Summary Statistics	
Run ID:	UIUC.A1
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1240
statMAP (NEU method)	0.2127
statMAP topics used	208
expectedMAP (UMass method)	0.0460
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	991

Recall Level Averages	
Recall	Precision
0.00	0.3954
0.10	0.2977
0.20	0.2318
0.30	0.1636
0.40	0.1248
0.50	0.1090
0.60	0.0795
0.70	0.0630
0.80	0.0417
0.90	0.0272
1.00	0.0083

Document Level Averages	
	Precision
At 5 docs	0.2194
At 10 docs	0.2097
At 15 docs	0.2086
At 20 docs	0.2129
At 30 docs	0.1946
At 100 docs	0.1368
At 200 docs	0.0989
At 500 docs	0.0545
At 1000 docs	0.0320
R-Precision	0.1582

Summary Statistics	
Run ID:	UIUC.B1
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1868
statMAP (NEU method)	0.2886
statMAP topics used	208
expectedMAP (UMass method)	0.0650
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1285

Recall Level Averages	
Recall	Precision
0.00	0.4977
0.10	0.3971
0.20	0.3129
0.30	0.2555
0.40	0.2137
0.50	0.1777
0.60	0.1437
0.70	0.1126
0.80	0.0828
0.90	0.0423
1.00	0.0091

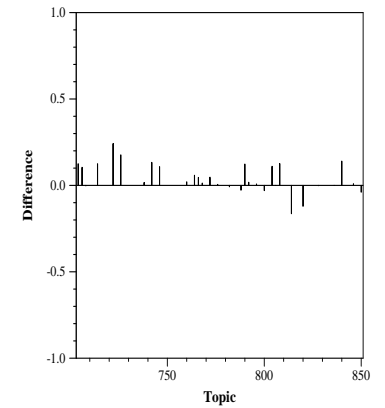| Document Level Averages	
	Precision
At 5 docs	0.3419
At 10 docs	0.2968
At 15 docs	0.2903
At 20 docs	0.2871
At 30 docs	0.3000
At 100 docs	0.1948
At 200 docs	0.1335
At 500 docs	0.0712
At 1000 docs	0.0415
R-Precision	0.2071
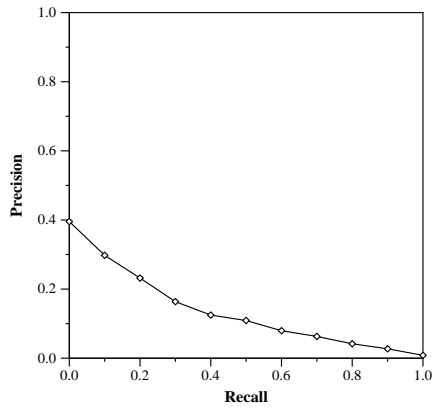
Recall-Precision Curve
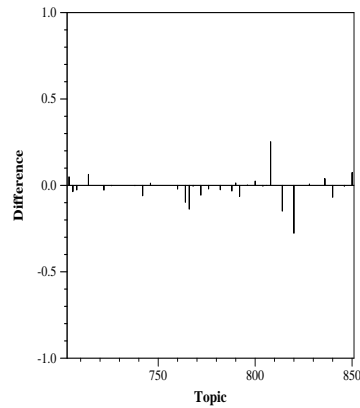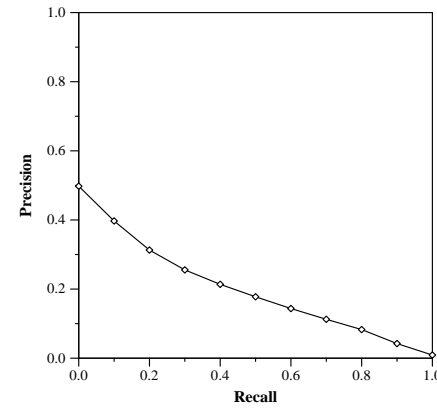
Difference from Median AP (terabyte topics) per Topic

Recall-Precision Curve

Difference from Median AP (terabyte topics) per Topic

1

Summary Statistics	
Run ID:	UIUC.B2
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1770
statMAP (NEU method)	0.2833
statMAP topics used	208
expectedMAP (UMass method)	0.0641
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1274

Summary Statistics	
Run ID:	UIUC.C1
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1971
statMAP (NEU method)	0.3192
statMAP topics used	208
expectedMAP (UMass method)	0.0714
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1291

Recall Level Averages	
Recall	Precision
0.00	0.4719
0.10	0.3768
0.20	0.2942
0.30	0.2488
0.40	0.2047
0.50	0.1688
0.60	0.1361
0.70	0.1066
0.80	0.0794
0.90	0.0425
1.00	0.0109

Document Level Averages	
	Precision
At 5 docs	0.2710
At 10 docs	0.2742
At 15 docs	0.2774
At 20 docs	0.2790
At 30 docs	0.2796
At 100 docs	0.1832
At 200 docs	0.1289
At 500 docs	0.0692
At 1000 docs	0.0411
R-Precision	0.2064

Recall Level Averages	
Recall	Precision
0.00	0.5514
0.10	0.4090
0.20	0.3366
0.30	0.2587
0.40	0.2213
0.50	0.1842
0.60	0.1505
0.70	0.1269
0.80	0.0867
0.90	0.0413
1.00	0.0075

Document Level Averages	
	Precision
At 5 docs	0.3613
At 10 docs	0.3484
At 15 docs	0.3312
At 20 docs	0.3081
At 30 docs	0.3086
At 100 docs	0.1974
At 200 docs	0.1358
At 500 docs	0.0728
At 1000 docs	0.0416
R-Precision	0.2270
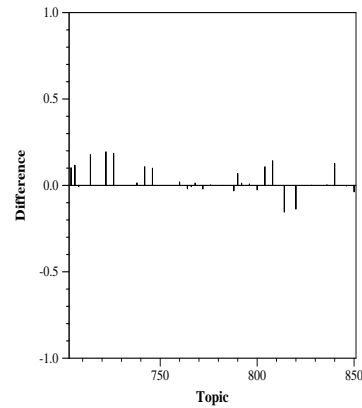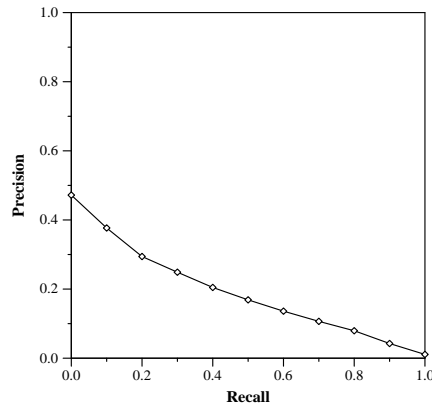
Recall-Precision Curve
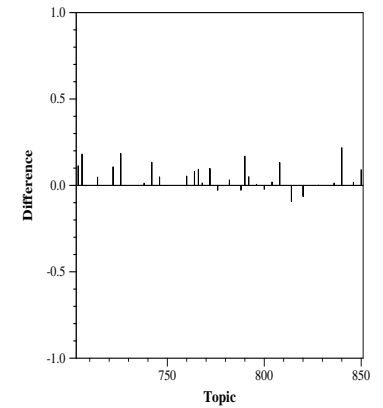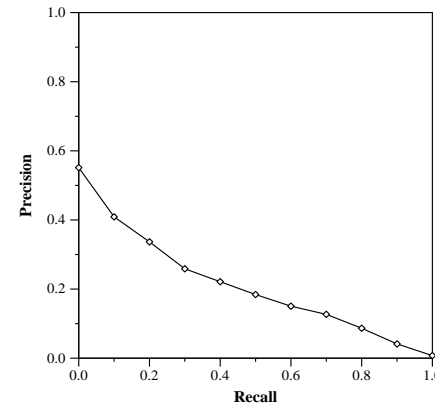
Difference from Median AP (terabyte topics) per Topic

Recall-Precision Curve

Difference from Median AP (terabyte topics) per Topic

2

Summary Statistics	
Run ID:	UIUC.C2
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1971
statMAP (NEU method)	0.3192
statMAP topics used	208
expectedMAP (UMass method)	0.0714
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1289

Summary Statistics	
Run ID:	UIUC.D1
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.2078
statMAP (NEU method)	0.3397
statMAP topics used	208
expectedMAP (UMass method)	0.0722
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1325

Recall Level Averages	
Recall	Precision
0.00	0.5509
0.10	0.4172
0.20	0.3373
0.30	0.2559
0.40	0.2217
0.50	0.1849
0.60	0.1502
0.70	0.1273
0.80	0.0863
0.90	0.0414
1.00	0.0076

Document Level Averages	
	Precision
At 5 docs	0.3548
At 10 docs	0.3452
At 15 docs	0.3333
At 20 docs	0.3081
At 30 docs	0.3032
At 100 docs	0.1974
At 200 docs	0.1356
At 500 docs	0.0727
At 1000 docs	0.0416
R-Precision	0.2277

Recall Level Averages	
Recall	Precision
0.00	0.5648
0.10	0.4306
0.20	0.3291
0.30	0.2786
0.40	0.2385
0.50	0.2025
0.60	0.1700
0.70	0.1355
0.80	0.0943
0.90	0.0477
1.00	0.0096

Document Level Averages	
	Precision
At 5 docs	0.3806
At 10 docs	0.3581
At 15 docs	0.3484
At 20 docs	0.3258
At 30 docs	0.2903
At 100 docs	0.1990
At 200 docs	0.1394
At 500 docs	0.0757
At 1000 docs	0.0427
R-Precision	0.2355
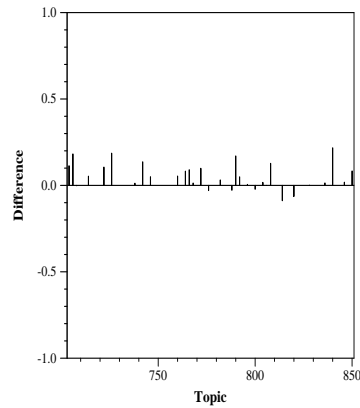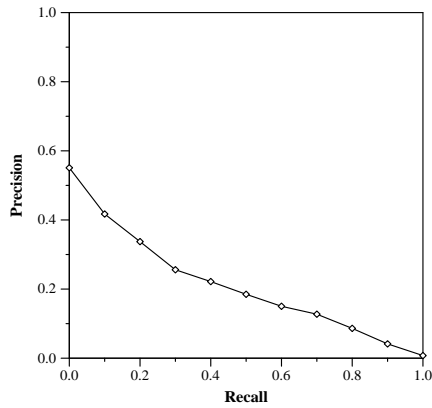
Recall-Precision Curve
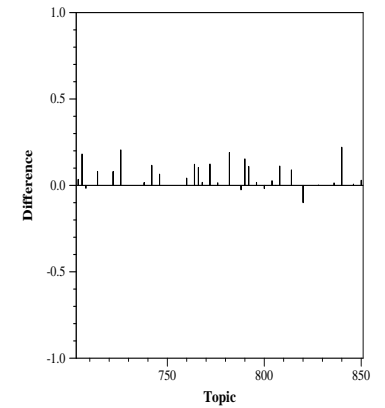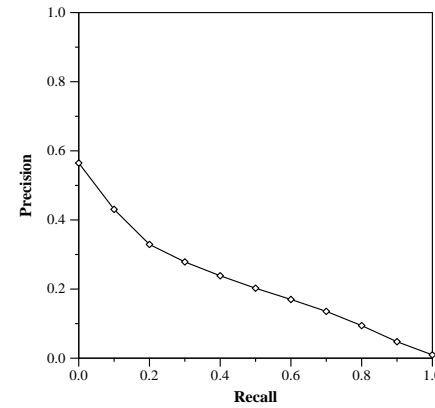
Difference from Median AP (terabyte topics) per Topic

Recall-Precision Curve

Difference from Median AP (terabyte topics) per Topic

3

Summary Statistics	
Run ID:	UIUC.D2
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.2079
statMAP (NEU method)	0.3327
statMAP topics used	208
expectedMAP (UMass method)	0.0712
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1330

Recall Level Averages	
Recall	Precision
0.00	0.5520
0.10	0.4260
0.20	0.3352
0.30	0.2899
0.40	0.2398
0.50	0.2056
0.60	0.1742
0.70	0.1346
0.80	0.0905
0.90	0.0456
1.00	0.0080

Document Level Averages	
	Precision
At 5 docs	0.3935
At 10 docs	0.3548
At 15 docs	0.3419
At 20 docs	0.3210
At 30 docs	0.3000
At 100 docs	0.2068
At 200 docs	0.1379
At 500 docs	0.0754
At 1000 docs	0.0429
R-Precision	0.2389

Summary Statistics	
Run ID:	UIUC.E1
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.2118
statMAP (NEU method)	0.3284
statMAP topics used	208
expectedMAP (UMass method)	0.0673
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1301

Recall Level Averages	
Recall	Precision
0.00	0.5678
0.10	0.4679
0.20	0.3796
0.30	0.2633
0.40	0.2103
0.50	0.1880
0.60	0.1542
0.70	0.1206
0.80	0.0829
0.90	0.0500
1.00	0.0069

Document Level Averages	
	Precision
At 5 docs	0.4000
At 10 docs	0.4129
At 15 docs	0.3763
At 20 docs	0.3323
At 30 docs	0.3108
At 100 docs	0.1939
At 200 docs	0.1319
At 500 docs	0.0696
At 1000 docs	0.0420
R-Precision	0.2250
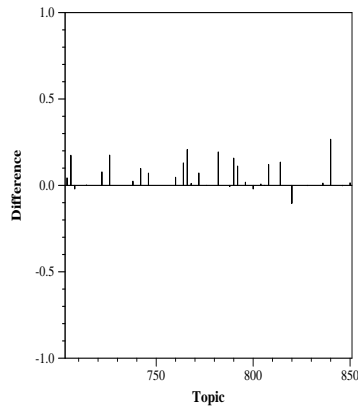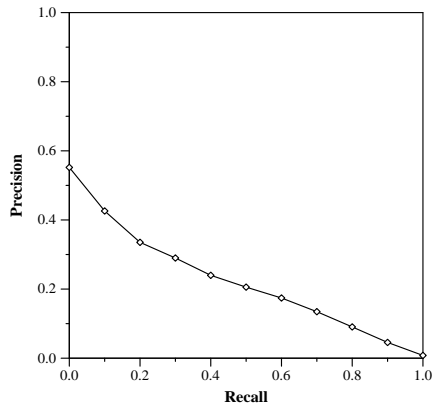
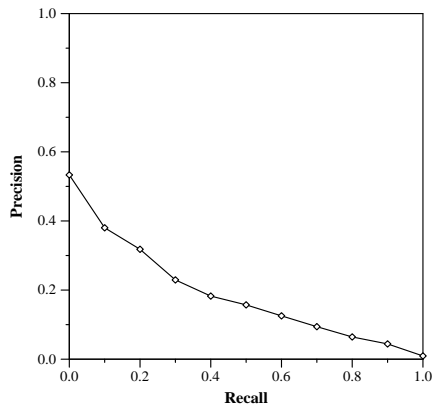Recall-Precision Curve   Difference from Median AP (terabyte topics) per Topic
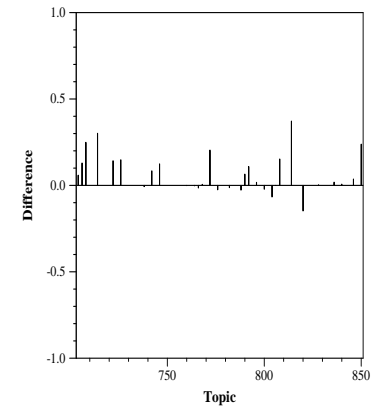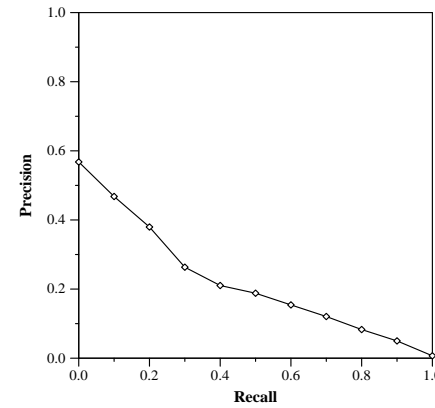
Recall-Precision Curve   Difference from Median AP (terabyte topics) per Topic
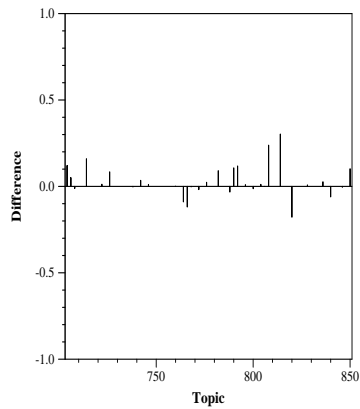
4

Summary Statistics	
Run ID:	UIUC.E2
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1744
statMAP (NEU method)	0.2681
statMAP topics used	208
expectedMAP (UMass method)	0.0583
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1178

Recall Level Averages	
Recall	Precision
0.00	0.5332
0.10	0.3802
0.20	0.3180
0.30	0.2294
0.40	0.1826
0.50	0.1572
0.60	0.1254
0.70	0.0941
0.80	0.0644
0.90	0.0442
1.00	0.0094

Document Level Averages	
	Precision
At 5 docs	0.3226
At 10 docs	0.3161
At 15 docs	0.2946
At 20 docs	0.2887
At 30 docs	0.2548
At 100 docs	0.1648
At 200 docs	0.1160
At 500 docs	0.0619
At 1000 docs	0.0380
R-Precision	0.2081

Recall-Precision Curve

Difference from Median AP (terabyte topics) per Topic

5