

Summary Statistics	
Run ID:	THUFB.A1
Feedback set used	A (baseline retrieval)
MAP on 31 terabyte topics	0.1357
statMAP (NEU method)	0.2322
statMAP topics used	208
expectedMAP (UMass method)	0.0483
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1011

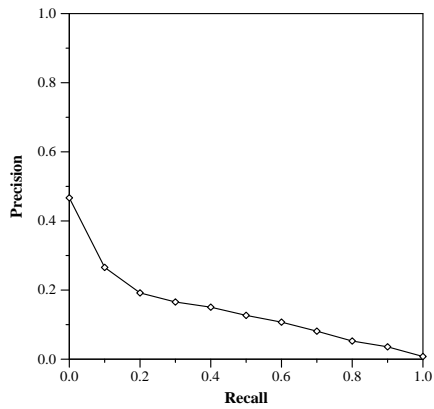
Summary Statistics	
Run ID:	THUFB.B1
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1498
statMAP (NEU method)	0.2625
statMAP topics used	208
expectedMAP (UMass method)	0.0573
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1069

Recall Level Averages	
Recall	Precision
0.00	0.4669
0.10	0.2656
0.20	0.1918
0.30	0.1655
0.40	0.1505
0.50	0.1268
0.60	0.1072
0.70	0.0811
0.80	0.0526
0.90	0.0358
1.00	0.0078

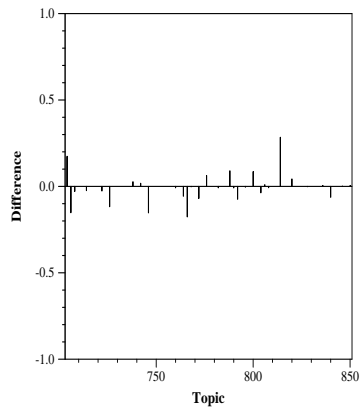
Document Level Averages	
	Precision
At 5 docs	0.2774
At 10 docs	0.2484
At 15 docs	0.2387
At 20 docs	0.2290
At 30 docs	0.1925
At 100 docs	0.1323
At 200 docs	0.0919
At 500 docs	0.0528
At 1000 docs	0.0326
R-Precision	0.1571

Recall Level Averages	
Recall	Precision
0.00	0.4762
0.10	0.2777
0.20	0.2241
0.30	0.1875
0.40	0.1647
0.50	0.1400
0.60	0.1185
0.70	0.0900
0.80	0.0546
0.90	0.0372
1.00	0.0104

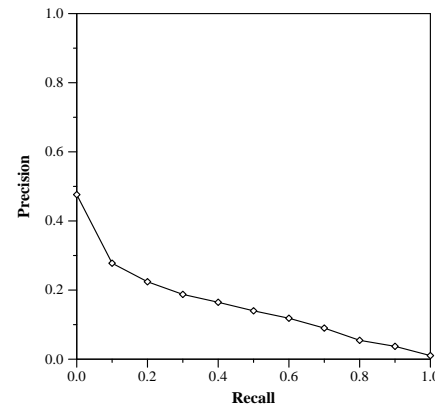
Document Level Averages	
	Precision
At 5 docs	0.2968
At 10 docs	0.2613
At 15 docs	0.2559
At 20 docs	0.2419
At 30 docs	0.2151
At 100 docs	0.1413
At 200 docs	0.0992
At 500 docs	0.0563
At 1000 docs	0.0345
R-Precision	0.1703



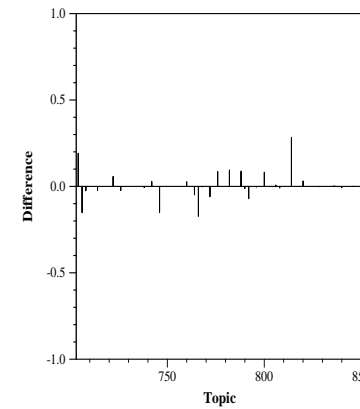
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	THUFB.B2
Feedback set used	B (1 relevant document)
MAP on 31 terabyte topics	0.1684
statMAP (NEU method)	0.2923
statMAP topics used	208
expectedMAP (UMass method)	0.0642
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1119

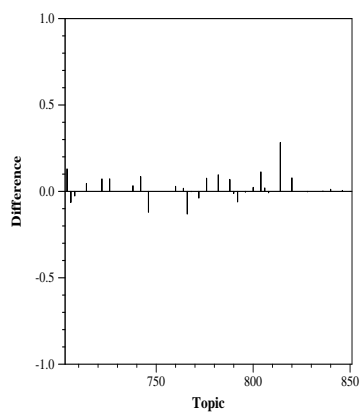
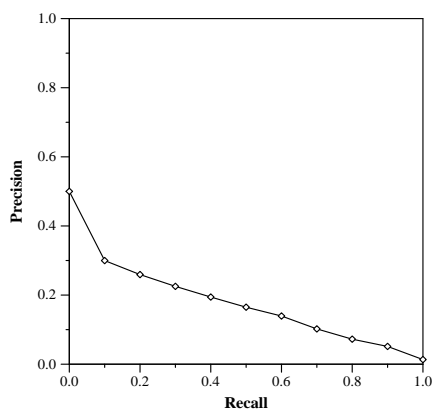
Summary Statistics	
Run ID:	THUFB.C1
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1568
statMAP (NEU method)	0.2656
statMAP topics used	208
expectedMAP (UMass method)	0.0595
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1074

Recall Level Averages	
Recall	Precision
0.00	0.5001
0.10	0.2998
0.20	0.2593
0.30	0.2252
0.40	0.1943
0.50	0.1649
0.60	0.1394
0.70	0.1021
0.80	0.0724
0.90	0.0514
1.00	0.0134

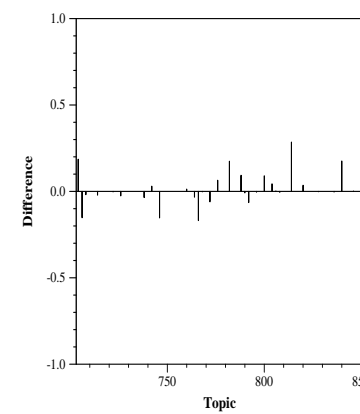
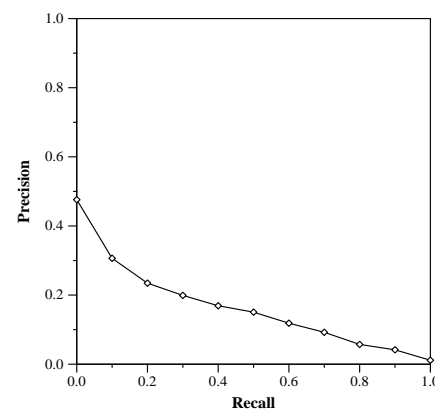
Document Level Averages	
	Precision
At 5 docs	0.3290
At 10 docs	0.3000
At 15 docs	0.2860
At 20 docs	0.2790
At 30 docs	0.2441
At 100 docs	0.1635
At 200 docs	0.1174
At 500 docs	0.0637
At 1000 docs	0.0361
R-Precision	0.1893

Recall Level Averages	
Recall	Precision
0.00	0.4761
0.10	0.3064
0.20	0.2345
0.30	0.1991
0.40	0.1691
0.50	0.1506
0.60	0.1186
0.70	0.0923
0.80	0.0572
0.90	0.0416
1.00	0.0114

Document Level Averages	
	Precision
At 5 docs	0.3097
At 10 docs	0.2806
At 15 docs	0.2753
At 20 docs	0.2613
At 30 docs	0.2280
At 100 docs	0.1403
At 200 docs	0.0994
At 500 docs	0.0575
At 1000 docs	0.0346
R-Precision	0.1802



Difference from Median AP (terabyte topics) per Topic



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	THUFB.C2
Feedback set used	C (3 rel and 3 nonrel)
MAP on 31 terabyte topics	0.1525
statMAP (NEU method)	0.2546
statMAP topics used	208
expectedMAP (UMass method)	0.0595
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1059

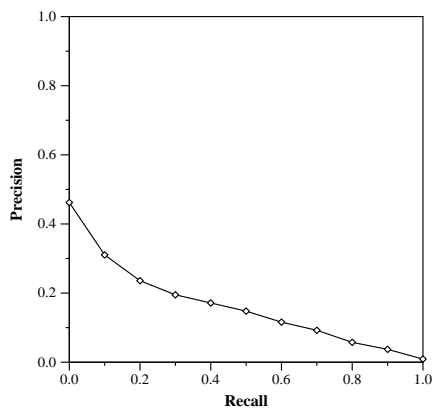
Summary Statistics	
Run ID:	THUFB.D1
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1646
statMAP (NEU method)	0.2767
statMAP topics used	208
expectedMAP (UMass method)	0.0596
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1076

Recall Level Averages	
Recall	Precision
0.00	0.4620
0.10	0.3104
0.20	0.2358
0.30	0.1950
0.40	0.1714
0.50	0.1477
0.60	0.1159
0.70	0.0923
0.80	0.0574
0.90	0.0372
1.00	0.0090

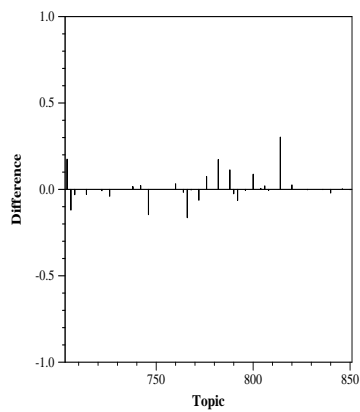
Document Level Averages	
	Precision
At 5 docs	0.3097
At 10 docs	0.2935
At 15 docs	0.2796
At 20 docs	0.2726
At 30 docs	0.2355
At 100 docs	0.1429
At 200 docs	0.0976
At 500 docs	0.0566
At 1000 docs	0.0342
R-Precision	0.1724

Recall Level Averages	
Recall	Precision
0.00	0.5008
0.10	0.3509
0.20	0.2517
0.30	0.2145
0.40	0.1735
0.50	0.1521
0.60	0.1239
0.70	0.0939
0.80	0.0565
0.90	0.0419
1.00	0.0115

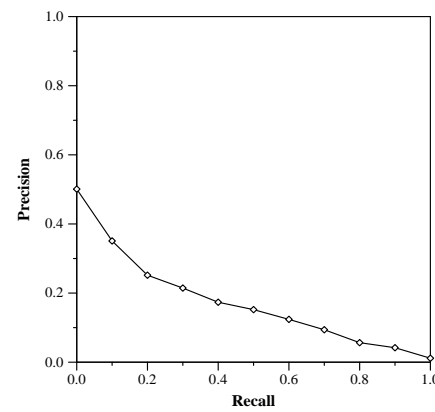
Document Level Averages	
	Precision
At 5 docs	0.3290
At 10 docs	0.2935
At 15 docs	0.2839
At 20 docs	0.2742
At 30 docs	0.2419
At 100 docs	0.1419
At 200 docs	0.1032
At 500 docs	0.0577
At 1000 docs	0.0347
R-Precision	0.1939



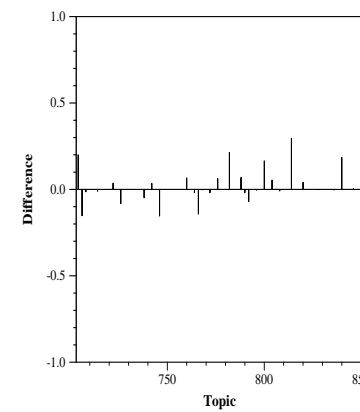
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic

Summary Statistics	
Run ID:	THUFB.D2
Feedback set used	D (10 judged documents)
MAP on 31 terabyte topics	0.1607
statMAP (NEU method)	0.2637
statMAP topics used	208
expectedMAP (UMass method)	0.0598
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1082

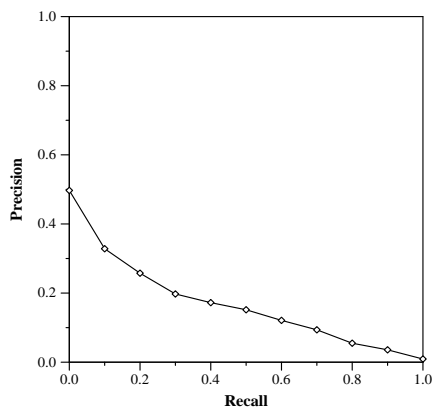
Summary Statistics	
Run ID:	THUFB.E1
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1568
statMAP (NEU method)	0.2789
statMAP topics used	208
expectedMAP (UMass method)	0.0606
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1110

Recall Level Averages	
Recall	Precision
0.00	0.4970
0.10	0.3283
0.20	0.2575
0.30	0.1974
0.40	0.1723
0.50	0.1517
0.60	0.1210
0.70	0.0937
0.80	0.0549
0.90	0.0358
1.00	0.0092

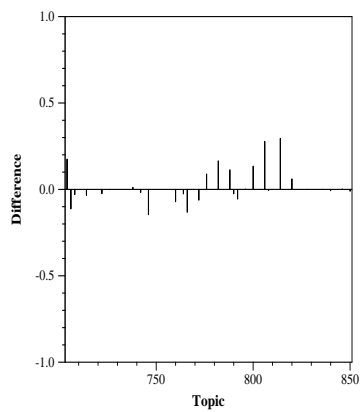
Document Level Averages	
	Precision
At 5 docs	0.3097
At 10 docs	0.2968
At 15 docs	0.2882
At 20 docs	0.2629
At 30 docs	0.2376
At 100 docs	0.1448
At 200 docs	0.1016
At 500 docs	0.0575
At 1000 docs	0.0349
R-Precision	0.1859

Recall Level Averages	
Recall	Precision
0.00	0.5523
0.10	0.3056
0.20	0.2308
0.30	0.1975
0.40	0.1708
0.50	0.1495
0.60	0.1171
0.70	0.0883
0.80	0.0548
0.90	0.0390
1.00	0.0094

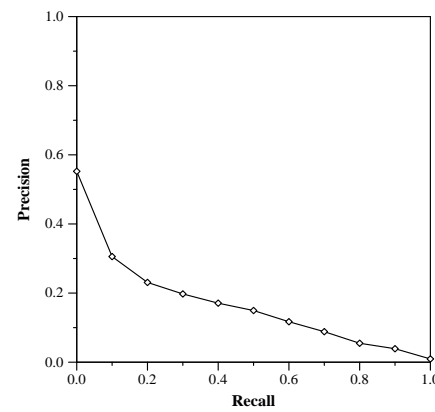
Document Level Averages	
	Precision
At 5 docs	0.3355
At 10 docs	0.3355
At 15 docs	0.2989
At 20 docs	0.2677
At 30 docs	0.2280
At 100 docs	0.1523
At 200 docs	0.1097
At 500 docs	0.0606
At 1000 docs	0.0358
R-Precision	0.1899



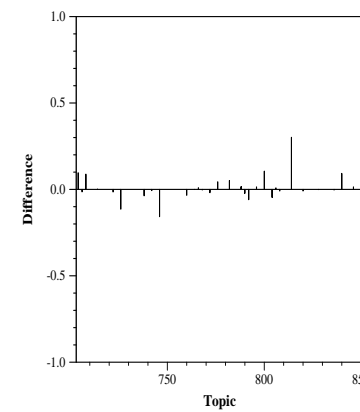
Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic



Recall-Precision Curve

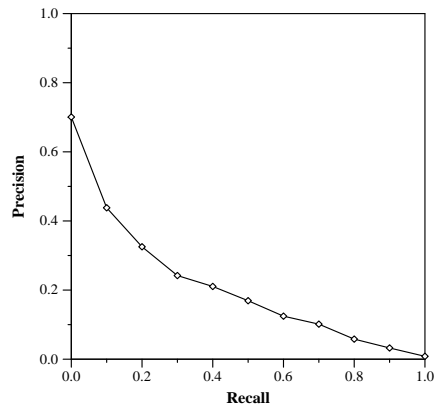


Difference from Median AP (terabyte topics) per Topic

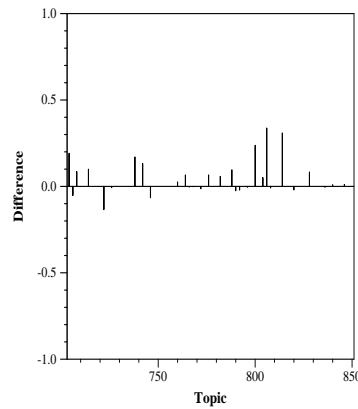
Summary Statistics	
Run ID:	THUFB.E2
Feedback set used	E (many judged documents)
MAP on 31 terabyte topics	0.1965
statMAP (NEU method)	0.2678
statMAP topics used	208
expectedMAP (UMass method)	0.0614
expectedMAP topics used	237
Everything below is for terabyte topics only	
Retrieved:	31000
Relevant:	1723
Relevant retrieved:	1049

Recall Level Averages	
Recall	Precision
0.00	0.7007
0.10	0.4381
0.20	0.3253
0.30	0.2420
0.40	0.2105
0.50	0.1692
0.60	0.1245
0.70	0.1014
0.80	0.0581
0.90	0.0325
1.00	0.0083

Document Level Averages	
	Precision
At 5 docs	0.4452
At 10 docs	0.4355
At 15 docs	0.3720
At 20 docs	0.3435
At 30 docs	0.2828
At 100 docs	0.1729
At 200 docs	0.1152
At 500 docs	0.0588
At 1000 docs	0.0338
R-Precision	0.2348



Recall-Precision Curve



Difference from Median AP (terabyte topics) per Topic