Blog Track results, polarity task — POSTECH-KLE

Summary Statistics	
Run ID:	KLEPolarity.positive
Corresponding baseline:	NA
Topic fields used	title
Document fields used	permalinks
Number of Topics:	149

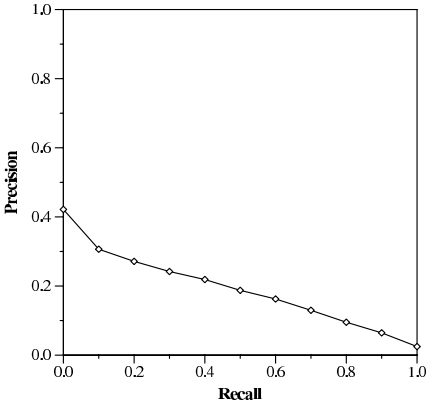
Total number of documents over all topics	
Retrieved:	149000
Relevant and contains an opinion:	10457
Relevant opinion documents retrieved:	7795

Recall Level Averages	
Recall	Precision
0.00	0.4216
0.10	0.3065
0.20	0.2713
0.30	0.2420
0.40	0.2188
0.50	0.1875
0.60	0.1625
0.70	0.1298
0.80	0.0952
0.90	0.0645
1.00	0.0248

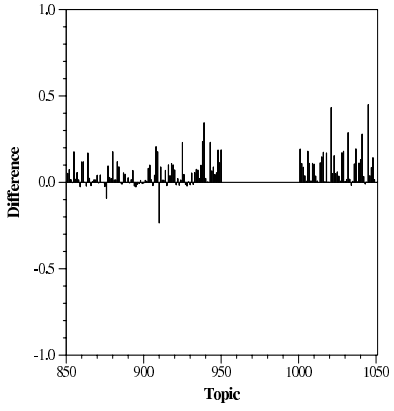
Mean average precision	
non-interpolated	0.1772

Document Level Averages	
	Precision
At 5 docs	0.2228
At 10 docs	0.2262
At 15 docs	0.2130
At 20 docs	0.2131
At 30 docs	0.2027
At 100 docs	0.1702
At 200 docs	0.1369
At 500 docs	0.0863
At 1000 docs	0.0523

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2004



Recall-Precision Curve



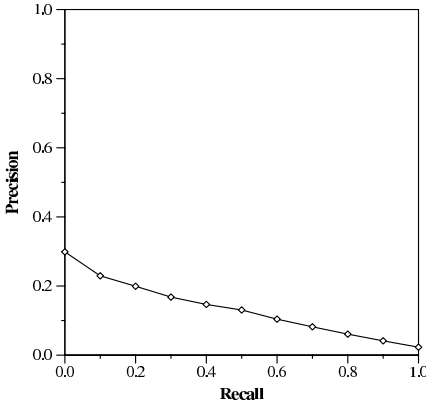
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an op	
Relevant opinion documents	

Recall Level Averages	
Recall	Precision
0.00	0.2989
0.10	0.2295
0.20	0.1993
0.30	0.1680
0.40	0.1467
0.50	0.1307
0.60	0.1041
0.70	0.0820
0.80	0.0608
0.90	0.0414
1.00	0.0231

Mean average precision	
non-interpolated	0.1218



Recall-Precision Curve

Blog Track results, polarity task — POSTECH-KLE

Summary Statistics	
Run ID:	B4Polarity.positive
Corresponding baseline:	baseline4
Topic fields used	title
Document fields used	permalinks
Number of Topics:	149

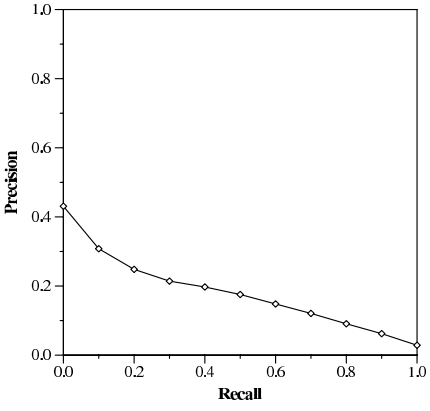
Total number of documents over all topics	
Retrieved:	147471
Relevant and contains an opinion:	10457
Relevant opinion documents retrieved:	7709

Recall Level Averages	
Recall	Precision
0.00	0.4309
0.10	0.3079
0.20	0.2482
0.30	0.2142
0.40	0.1972
0.50	0.1755
0.60	0.1481
0.70	0.1207
0.80	0.0908
0.90	0.0622
1.00	0.0286

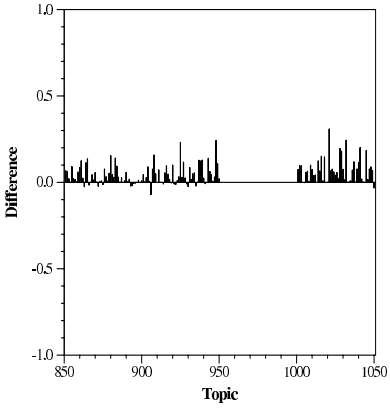
Mean average precision	
non-interpolated	0.1657

Document Level Averages	
	Precision
At 5 docs	0.2040
At 10 docs	0.2087
At 15 docs	0.2076
At 20 docs	0.2047
At 30 docs	0.1989
At 100 docs	0.1637
At 200 docs	0.1298
At 500 docs	0.0839
At 1000 docs	0.0517

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1880



Recall-Precision Curve



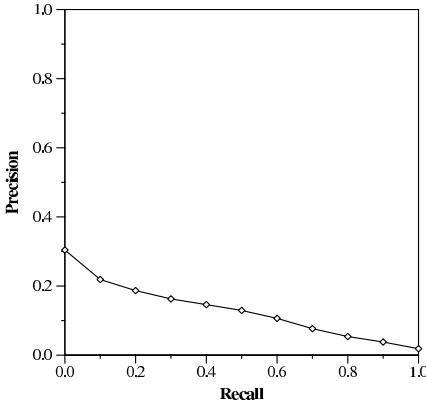
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an o	
Relevant opinion document	

Recall Level Averages	
Recall	Precision
0.00	0.3042
0.10	0.2188
0.20	0.1868
0.30	0.1627
0.40	0.1462
0.50	0.1293
0.60	0.1064
0.70	0.0767
0.80	0.0538
0.90	0.0380
1.00	0.0186

Mean average precision	
non-interpolated	0.1171



Recall-Precision Curve

Blog Track results, polarity task — POSTECH-KLE

Summary Statistics	
Run ID:	B1Polarity.positive
Corresponding baseline:	baseline1
Topic fields used	title
Document fields used	permalinks
Number of Topics:	149

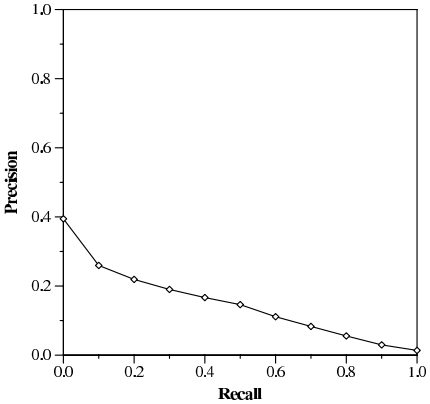
Total number of documents over all topics	
Retrieved:	117626
Relevant and contains an opinion:	10457
Relevant opinion documents retrieved:	7107

Recall Level Averages	
Recall	Precision
0.00	0.3945
0.10	0.2595
0.20	0.2191
0.30	0.1901
0.40	0.1666
0.50	0.1462
0.60	0.1112
0.70	0.0831
0.80	0.0556
0.90	0.0297
1.00	0.0137

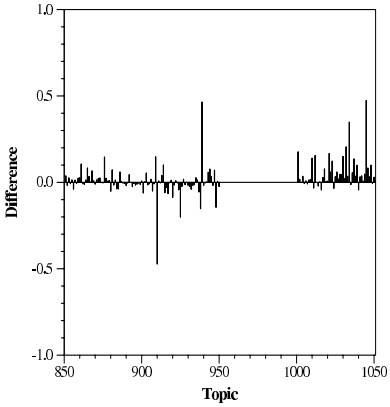
Mean average precision	
non-interpolated	0.1351

Document Level Averages	
	Precision
At 5 docs	0.1664
At 10 docs	0.1832
At 15 docs	0.1843
At 20 docs	0.1809
At 30 docs	0.1799
At 100 docs	0.1519
At 200 docs	0.1226
At 500 docs	0.0785
At 1000 docs	0.0477

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1708



Recall-Precision Curve



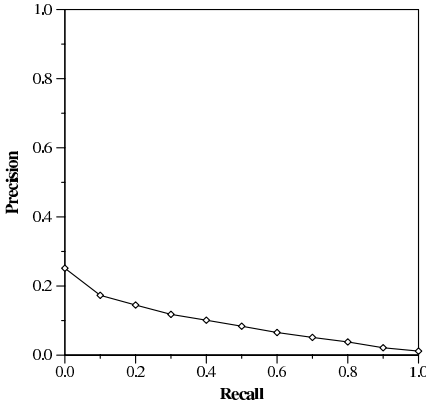
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an o	
Relevant opinion document	

Recall Level Averages	
Recall	Precision
0.00	0.2515
0.10	0.1731
0.20	0.1450
0.30	0.1180
0.40	0.1011
0.50	0.0837
0.60	0.0655
0.70	0.0513
0.80	0.0382
0.90	0.0214
1.00	0.0117

Mean average precision	
non-interpolated	0.0849



Recall-Precision Curve

Blog Track results, polarity task — POSTECH-KLE

Summary Statistics	
Run ID:	B2Polarity.positive
Corresponding baseline:	baseline2
Topic fields used	title
Document fields used	permalinks
Number of Topics:	149

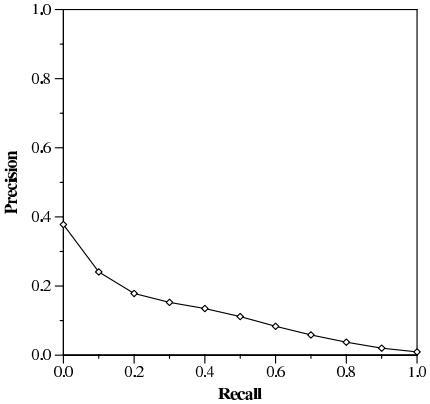
Total number of documents over all topics	
Retrieved:	147068
Relevant and contains an opinion:	10457
Relevant opinion documents retrieved:	6487

Recall Level Averages	
Recall	Precision
0.00	0.3779
0.10	0.2408
0.20	0.1785
0.30	0.1527
0.40	0.1349
0.50	0.1116
0.60	0.0835
0.70	0.0585
0.80	0.0375
0.90	0.0202
1.00	0.0094

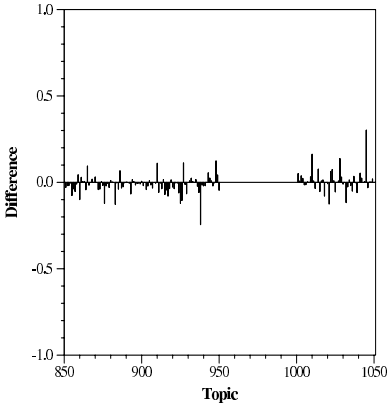
Mean average precision	
non-interpolated	0.1087

Document Level Averages	
	Precision
At 5 docs	0.1584
At 10 docs	0.1584
At 15 docs	0.1526
At 20 docs	0.1463
At 30 docs	0.1454
At 100 docs	0.1189
At 200 docs	0.0984
At 500 docs	0.0658
At 1000 docs	0.0435

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1378



Recall-Precision Curve



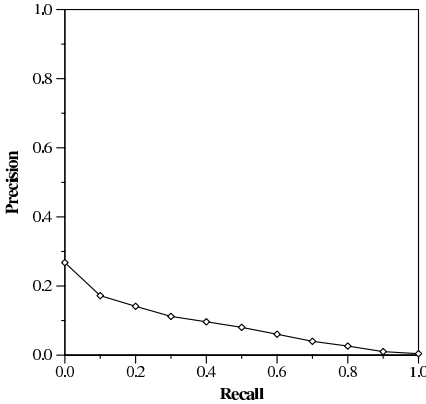
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an o	
Relevant opinion document	

Recall Level Averages	
Recall	Precision
0.00	0.2678
0.10	0.1721
0.20	0.1413
0.30	0.1121
0.40	0.0965
0.50	0.0804
0.60	0.0605
0.70	0.0400
0.80	0.0263
0.90	0.0102
1.00	0.0042

Mean average precision	
non-interpolated	0.0799



Recall-Precision Curve

Blog Track results, polarity task — POSTECH-KLE

Summary Statistics	
Run ID:	B3Polarity.positive
Corresponding baseline:	baseline3
Topic fields used	title
Document fields used	permalinks
Number of Topics:	149

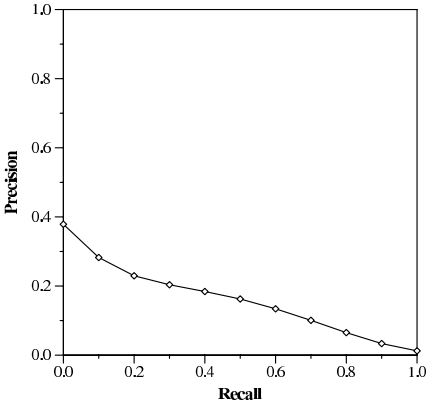
Total number of documents over all topics	
Retrieved:	146336
Relevant and contains an opinion:	10457
Relevant opinion documents retrieved:	7614

Recall Level Averages	
Recall	Precision
0.00	0.3787
0.10	0.2825
0.20	0.2296
0.30	0.2037
0.40	0.1841
0.50	0.1625
0.60	0.1341
0.70	0.1007
0.80	0.0652
0.90	0.0335
1.00	0.0124

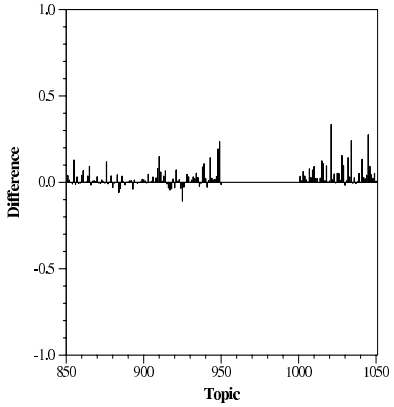
Mean average precision	
non-interpolated	0.1468

Document Level Averages	
	Precision
At 5 docs	0.1906
At 10 docs	0.1866
At 15 docs	0.1861
At 20 docs	0.1846
At 30 docs	0.1826
At 100 docs	0.1484
At 200 docs	0.1230
At 500 docs	0.0803
At 1000 docs	0.0511

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1779



Recall-Precision Curve



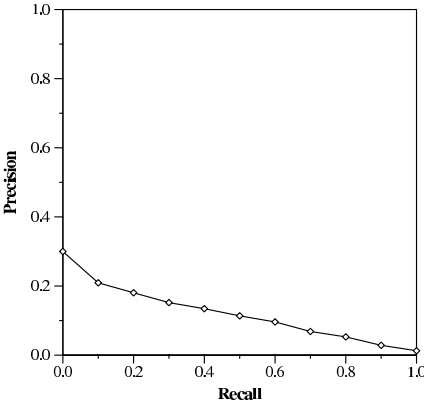
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an o	
Relevant opinion document	

Recall Level Averages	
Recall	Precision
0.00	0.2999
0.10	0.2093
0.20	0.1805
0.30	0.1520
0.40	0.1344
0.50	0.1137
0.60	0.0961
0.70	0.0685
0.80	0.0528
0.90	0.0285
1.00	0.0127

Mean average precision	
non-interpolated	0.1095



Recall-Precision Curve

Blog Track results, polarity task — POSTECH-KLE

Summary Statistics	
Run ID:	B5Polarity.positive
Corresponding baseline:	baseline5
Topic fields used	title
Document fields used	permalinks
Number of Topics:	149

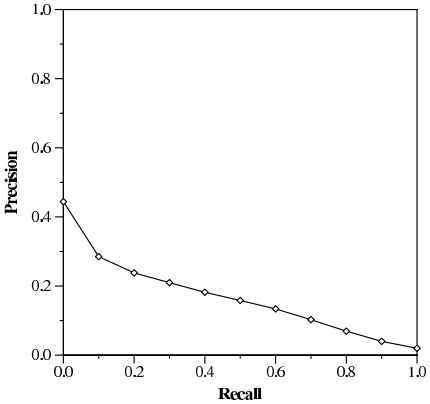
Total number of documents over all topics	
Retrieved:	146938
Relevant and contains an opinion:	10457
Relevant opinion documents retrieved:	7386

Recall Level Averages	
Recall	Precision
0.00	0.4440
0.10	0.2850
0.20	0.2381
0.30	0.2097
0.40	0.1819
0.50	0.1582
0.60	0.1338
0.70	0.1027
0.80	0.0694
0.90	0.0400
1.00	0.0198

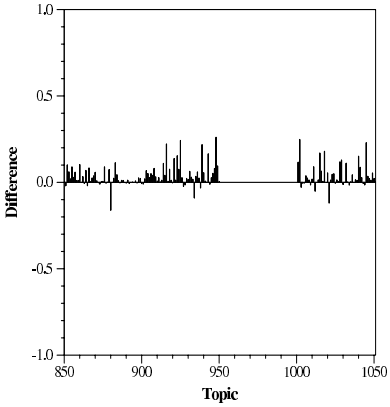
Mean average precision	
non-interpolated	0.1524

Document Level Averages	
	Precision
At 5 docs	0.2040
At 10 docs	0.2081
At 15 docs	0.2081
At 20 docs	0.2020
At 30 docs	0.1978
At 100 docs	0.1562
At 200 docs	0.1232
At 500 docs	0.0814
At 1000 docs	0.0496

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1808



Recall-Precision Curve



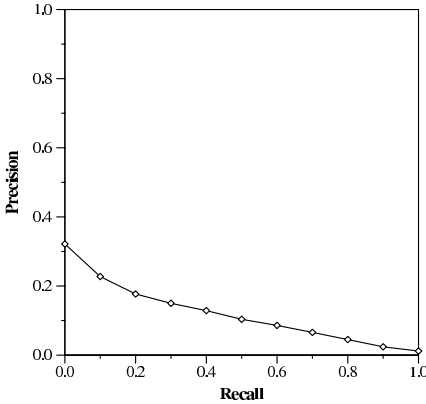
Difference from Median Average Precision per Topic

Summ	
Run ID:	
Corresponding baseline:	
Topic fields used	
Document fields used	
Number of Topics:	

Total number of d	
Retrieved:	
Relevant and contains an o	
Relevant opinion document	

Recall Level Averages	
Recall	Precision
0.00	0.3217
0.10	0.2274
0.20	0.1769
0.30	0.1500
0.40	0.1288
0.50	0.1037
0.60	0.0860
0.70	0.0658
0.80	0.0451
0.90	0.0241
1.00	0.0119

Mean average precision	
non-interpolated	0.1067



Recall-Precision Curve