pircs-E-C-T-03

Summary Statistics	
Run ID	pircs-E-C-T-03
Task	E-C
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	T
Query Type	T only
Number of Topics	50

Total number of documents over all topics	
Retrieved:	50000
Relevant:	2598
Rel-ret:	1658

Summary Statistics	
Run ID	pircs-E-C-T-03
Task	E-C
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	T
Query Type	T only
Number of Topics	50

Total number of documents over all topics	
Retrieved:	50000
Relevant:	4405
Rel-ret:	2838

Recall Level Precision Averages	
Recall	Precision
0.00	0.4197
0.10	0.3098
0.20	0.2643
0.30	0.2328
0.40	0.2036
0.50	0.1705
0.60	0.1347
0.70	0.1138
0.80	0.0859
0.90	0.0649
1.00	0.0302

Average precision over all relevant documents	
non-interpolated	0.1686

Document Level Averages	
	Precision
At 5 docs	0.2760
At 10 docs	0.2300
At 15 docs	0.2200
At 20 docs	0.2080
At 30 docs	0.2000
At 100 docs	0.1318
At 200 docs	0.0960
At 500 docs	0.0558
At 1000 docs	0.0332

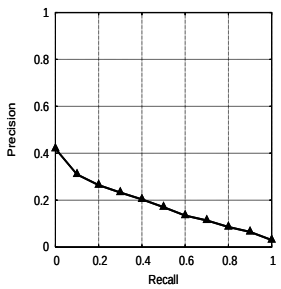
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.1896

Recall Level Precision Averages	
Recall	Precision
0.00	0.5760
0.10	0.3990
0.20	0.3342
0.30	0.2877
0.40	0.2431
0.50	0.2128
0.60	0.1842
0.70	0.1564
0.80	0.1167
0.90	0.0826
1.00	0.0361

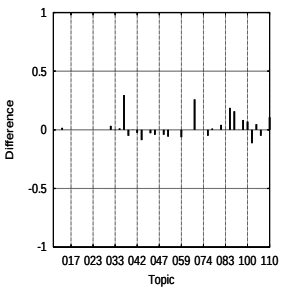
Average precision over all relevant documents	
non-interpolated	0.2237

Document Level Averages	
	Precision
At 5 docs	0.4120
At 10 docs	0.3480
At 15 docs	0.3307
At 20 docs	0.3170
At 30 docs	0.3000
At 100 docs	0.2146
At 200 docs	0.1650
At 500 docs	0.0956
At 1000 docs	0.0568

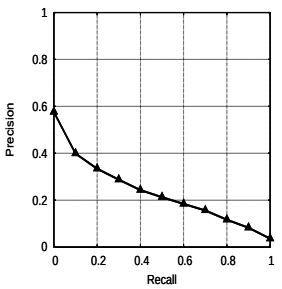
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.2386



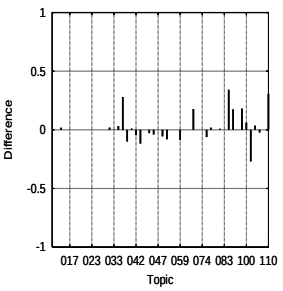
Recall-Precision Curve



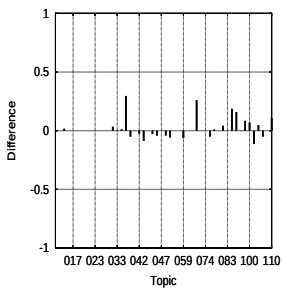
Difference from Median in Average Precision per Topic (all)



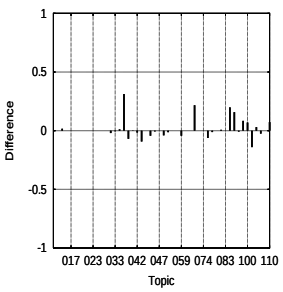
Recall-Precision Curve



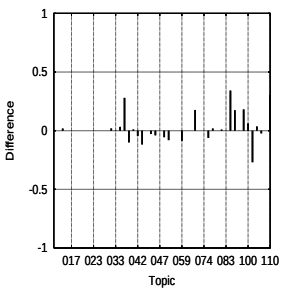
Difference from Median in Average Precision per Topic (all)



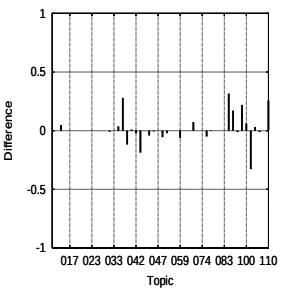
Difference from Median in Average Precision per Topic (automatic)



Difference from Median in Average Precision per Topic (T only)



Difference from Median in Average Precision per Topic (automatic)



Difference from Median in Average Precision per Topic (T only)