TSB-E-J-T-02

Summary Statistics	
Run ID	TSB-E-J-T-02
Task	E-J
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	T
Query Type	T only
Number of Topics	47

Total number of documents over all topics	
Retrieved:	47000
Relevant:	2112
Rel-ret:	1859

Summary Statistics	
Run ID	TSB-E-J-T-02
Task	E-J
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	T
Query Type	T only
Number of Topics	47

Total number of documents over all topics	
Retrieved:	47000
Relevant:	4190
Rel-ret:	3612

Recall Level Precision Averages	
Recall	Precision
0.00	0.5788
0.10	0.4787
0.20	0.4180
0.30	0.3802
0.40	0.3386
0.50	0.3118
0.60	0.2677
0.70	0.2279
0.80	0.1953
0.90	0.1410
1.00	0.0757

Average precision over all relevant documents	
non-interpolated	0.2916

Document Level Averages	
	Precision
At 5 docs	0.3702
At 10 docs	0.3511
At 15 docs	0.3404
At 20 docs	0.3362
At 30 docs	0.3149
At 100 docs	0.1923
At 200 docs	0.1318
At 500 docs	0.0701
At 1000 docs	0.0396

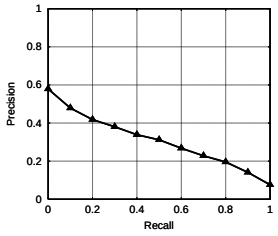
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.3162

Recall Level Precision Averages	
Recall	Precision
0.00	0.7322
0.10	0.6066
0.20	0.5442
0.30	0.4971
0.40	0.4620
0.50	0.4130
0.60	0.3711
0.70	0.3264
0.80	0.2685
0.90	0.1935
1.00	0.0945

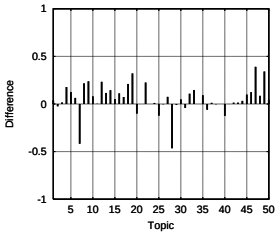
Average precision over all relevant documents	
non-interpolated	0.3967

Document Level Averages	
	Precision
At 5 docs	0.5362
At 10 docs	0.5043
At 15 docs	0.4950
At 20 docs	0.4830
At 30 docs	0.4539
At 100 docs	0.3153
At 200 docs	0.2291
At 500 docs	0.1330
At 1000 docs	0.0769

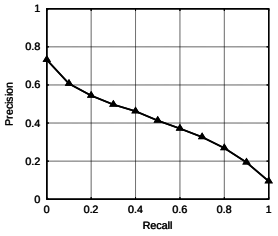
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4026



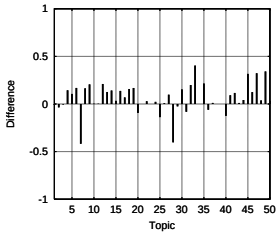
Recall-Precision Curve



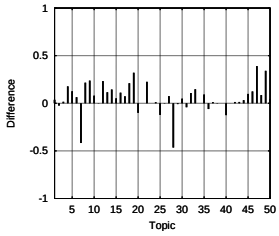
Difference from Median in Average Precision per Topic (all)



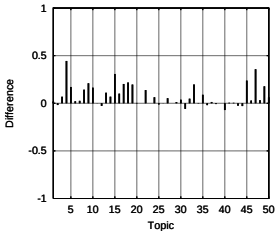
Recall-Precision Curve



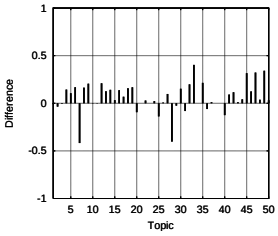
Difference from Median in Average Precision per Topic (all)



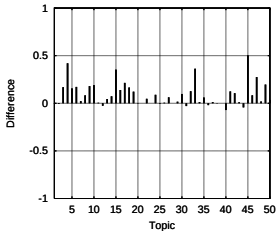
Difference from Median in Average Precision per Topic (automatic)



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)