TSB-E-J-D-03

Summary Statistics	
Run ID	TSB-E-J-D-03
Task	E-J
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	47

Total number of documents over all topics	
Retrieved:	47000
Relevant:	2112
Rel-ret:	1739

Summary Statistics	
Run ID	TSB-E-J-D-03
Task	E-J
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	47

Total number of documents over all topics	
Retrieved:	47000
Relevant:	4190
Rel-ret:	3469

Recall Level Precision Averages	
Recall	Precision
0.00	0.5728
0.10	0.4594
0.20	0.3797
0.30	0.3479
0.40	0.3217
0.50	0.2912
0.60	0.2495
0.70	0.2090
0.80	0.1747
0.90	0.1305
1.00	0.0792

Average precision over all relevant documents	
non-interpolated	0.2752

Document Level Averages	
	Precision
At 5 docs	0.3787
At 10 docs	0.3255
At 15 docs	0.3092
At 20 docs	0.2894
At 30 docs	0.2716
At 100 docs	0.1770
At 200 docs	0.1171
At 500 docs	0.0651
At 1000 docs	0.0370

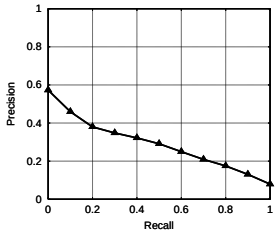
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.2884

Recall Level Precision Averages	
Recall	Precision
0.00	0.7150
0.10	0.5869
0.20	0.5310
0.30	0.4963
0.40	0.4467
0.50	0.4002
0.60	0.3495
0.70	0.2979
0.80	0.2371
0.90	0.1695
1.00	0.0803

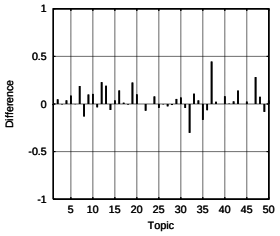
Average precision over all relevant documents	
non-interpolated	0.3792

Document Level Averages	
	Precision
At 5 docs	0.5489
At 10 docs	0.4957
At 15 docs	0.4780
At 20 docs	0.4628
At 30 docs	0.4326
At 100 docs	0.3017
At 200 docs	0.2135
At 500 docs	0.1278
At 1000 docs	0.0738

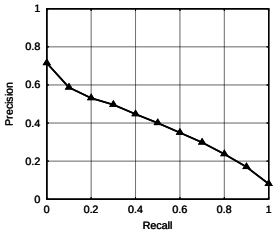
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.3911



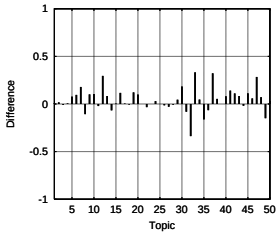
Recall-Precision Curve



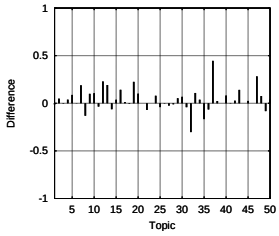
Difference from Median in Average Precision per Topic (all)



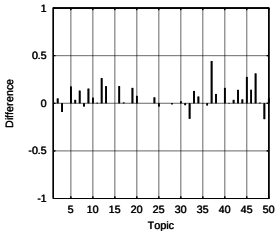
Recall-Precision Curve



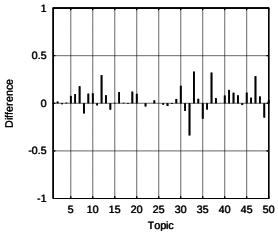
Difference from Median in Average Precision per Topic (all)



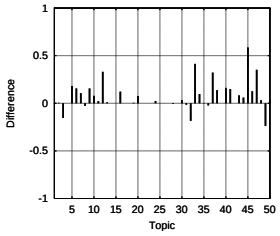
Difference from Median in Average Precision per Topic (automatic)



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



Difference from Median in Average Precision per Topic (automatic)



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