TSB-E-J-D-04

Summary Statistics	
Run ID	TSB-E-J-D-04
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:	1795

Summary Statistics	
Run ID	TSB-E-J-D-04
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:	3551

Recall Level Precision Averages	
Recall	Precision
0.00	0.6423
0.10	0.5188
0.20	0.4136
0.30	0.3667
0.40	0.3359
0.50	0.2972
0.60	0.2558
0.70	0.2262
0.80	0.1961
0.90	0.1476
1.00	0.0946

Average precision over all relevant documents	
non-interpolated	0.2981

Document Level Averages	
	Precision
At 5 docs	0.4000
At 10 docs	0.3915
At 15 docs	0.3518
At 20 docs	0.3298
At 30 docs	0.2922
At 100 docs	0.1864
At 200 docs	0.1238
At 500 docs	0.0665
At 1000 docs	0.0382

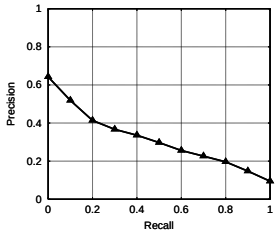
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.3055

Recall Level Precision Averages	
Recall	Precision
0.00	0.7687
0.10	0.6284
0.20	0.5614
0.30	0.5106
0.40	0.4744
0.50	0.4240
0.60	0.3686
0.70	0.3284
0.80	0.2652
0.90	0.1925
1.00	0.0876

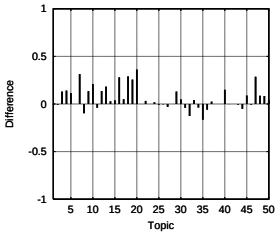
Average precision over all relevant documents	
non-interpolated	0.4070

Document Level Averages	
	Precision
At 5 docs	0.5872
At 10 docs	0.5596
At 15 docs	0.5277
At 20 docs	0.4979
At 30 docs	0.4468
At 100 docs	0.3164
At 200 docs	0.2244
At 500 docs	0.1294
At 1000 docs	0.0756

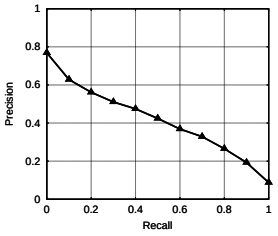
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4123



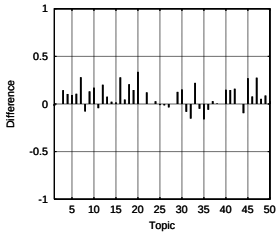
Recall-Precision Curve



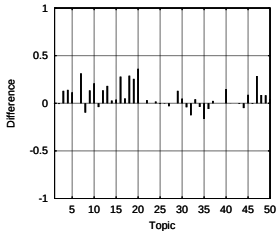
Difference from Median in Average Precision per Topic (all)



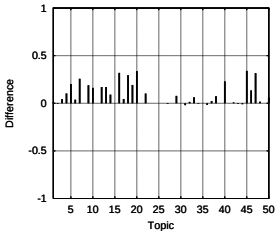
Recall-Precision Curve



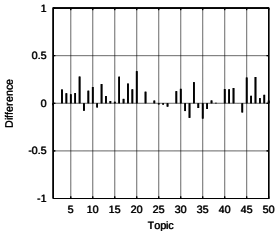
Difference from Median in Average Precision per Topic (all)



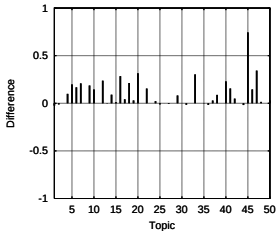
Difference from Median in Average Precision per Topic (automatic)



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)