TSB-J-E-D-03

Summary Statistics	
Run ID	TSB-J-E-D-03
Task	J-E
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	49

Total number of documents over all topics	
Retrieved:	49000
Relevant:	3073
Rel-ret:	2576

Summary Statistics	
Run ID	TSB-J-E-D-03
Task	J-E
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	49

Total number of documents over all topics	
Retrieved:	49000
Relevant:	4064
Rel-ret:	3426

Recall Level Precision Averages	
Recall	Precision
0.00	0.7419
0.10	0.6499
0.20	0.6057
0.30	0.5536
0.40	0.4765
0.50	0.4370
0.60	0.3809
0.70	0.3350
0.80	0.2599
0.90	0.1714
1.00	0.0540

Average precision over all relevant documents	
non-interpolated	0.4113

Document Level Averages	
	Precision
At 5 docs	0.5510
At 10 docs	0.5245
At 15 docs	0.4830
At 20 docs	0.4633
At 30 docs	0.4320
At 100 docs	0.2669
At 200 docs	0.1777
At 500 docs	0.0927
At 1000 docs	0.0526

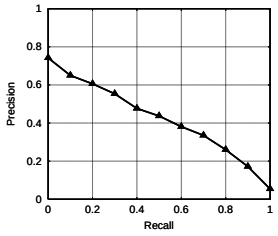
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4382

Recall Level Precision Averages	
Recall	Precision
0.00	0.7949
0.10	0.6830
0.20	0.6432
0.30	0.6004
0.40	0.5379
0.50	0.4899
0.60	0.4265
0.70	0.3629
0.80	0.2822
0.90	0.1887
1.00	0.0242

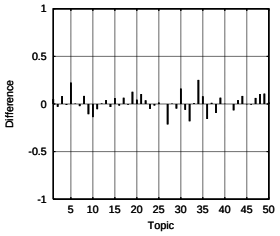
Average precision over all relevant documents	
non-interpolated	0.4518

Document Level Averages	
	Precision
At 5 docs	0.6286
At 10 docs	0.6061
At 15 docs	0.5837
At 20 docs	0.5582
At 30 docs	0.5190
At 100 docs	0.3473
At 200 docs	0.2422
At 500 docs	0.1246
At 1000 docs	0.0699

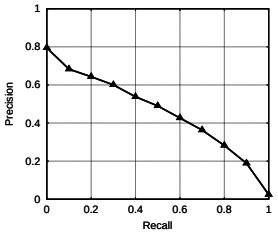
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4654



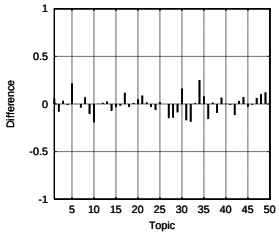
Recall-Precision Curve



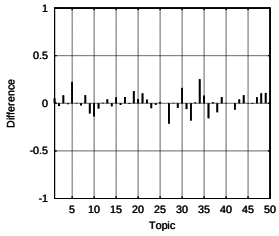
Difference from Median in Average Precision per Topic (all)



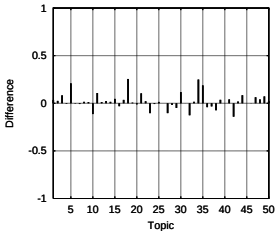
Recall-Precision Curve



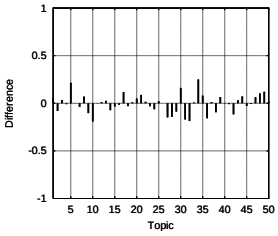
Difference from Median in Average Precision per Topic (all)



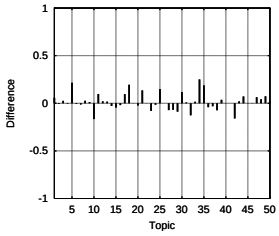
Difference from Median in Average Precision per Topic (automatic)



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)