TSB-J-E-D-04

Summary Statistics	
Run ID	TSB-J-E-D-04
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:	2581

Summary Statistics	
Run ID	TSB-J-E-D-04
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:	3439

Recall Level Precision Averages	
Recall	Precision
0.00	0.7334
0.10	0.6375
0.20	0.5938
0.30	0.5399
0.40	0.4870
0.50	0.4366
0.60	0.3873
0.70	0.3399
0.80	0.2783
0.90	0.1921
1.00	0.0652

Average precision over all relevant documents	
non-interpolated	0.4135

Document Level Averages	
	Precision
At 5 docs	0.5673
At 10 docs	0.5163
At 15 docs	0.4898
At 20 docs	0.4724
At 30 docs	0.4313
At 100 docs	0.2710
At 200 docs	0.1844
At 500 docs	0.0935
At 1000 docs	0.0527

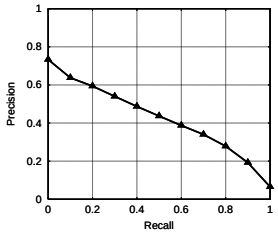
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4273

Recall Level Precision Averages	
Recall	Precision
0.00	0.7875
0.10	0.6978
0.20	0.6463
0.30	0.6036
0.40	0.5552
0.50	0.5174
0.60	0.4575
0.70	0.3881
0.80	0.3109
0.90	0.1957
1.00	0.0209

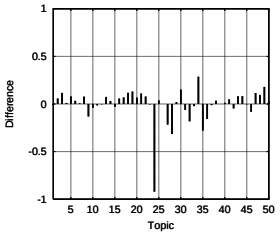
Average precision over all relevant documents	
non-interpolated	0.4642

Document Level Averages	
	Precision
At 5 docs	0.6531
At 10 docs	0.6122
At 15 docs	0.5891
At 20 docs	0.5694
At 30 docs	0.5238
At 100 docs	0.3537
At 200 docs	0.2492
At 500 docs	0.1252
At 1000 docs	0.0702

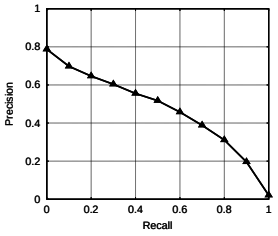
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4733



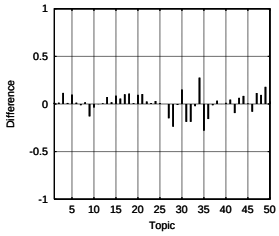
Recall-Precision Curve



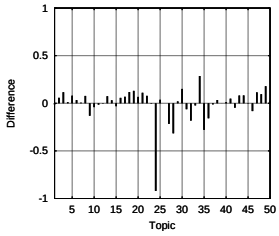
Difference from Median in Average Precision per Topic (all)



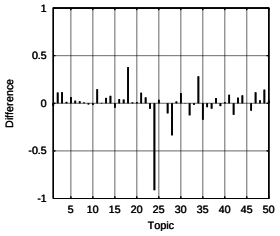
Recall-Precision Curve



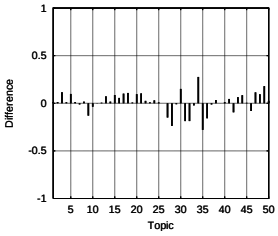
Difference from Median in Average Precision per Topic (all)



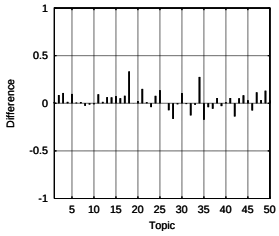
Difference from Median in Average Precision per Topic (automatic)



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)