HUM-K-K-D-05

Summary Statistics	
Run ID	HUM-K-K-D-05
Task	K-K
Relevant Level	Level1 (S or A)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	50

Total number of documents over all topics	
Retrieved:	50000
Relevant:	1829
Rel-ret:	1568

Summary Statistics	
Run ID	HUM-K-K-D-05
Task	K-K
Relevant Level	Level2 (S, A, or B)
Method	automatic
Query Field	D
Query Type	D only
Number of Topics	50

Total number of documents over all topics	
Retrieved:	50000
Relevant:	2683
Rel-ret:	2259

Recall Level Precision Averages	
Recall	Precision
0.00	0.8111
0.10	0.6689
0.20	0.5833
0.30	0.5426
0.40	0.4805
0.50	0.4259
0.60	0.3867
0.70	0.3285
0.80	0.2685
0.90	0.2056
1.00	0.1183

Average precision over all relevant documents	
non-interpolated	0.4160

Document Level Averages	
	Precision
At 5 docs	0.5320
At 10 docs	0.4940
At 15 docs	0.4507
At 20 docs	0.4250
At 30 docs	0.3887
At 100 docs	0.2144
At 200 docs	0.1300
At 500 docs	0.0602
At 1000 docs	0.0314

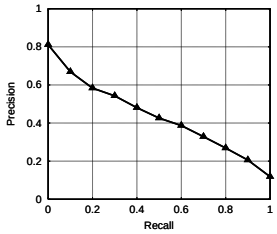
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4136

Recall Level Precision Averages	
Recall	Precision
0.00	0.8789
0.10	0.7032
0.20	0.6306
0.30	0.5631
0.40	0.5198
0.50	0.4716
0.60	0.4083
0.70	0.3672
0.80	0.3201
0.90	0.2470
1.00	0.1170

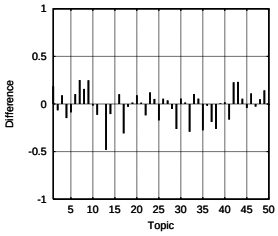
Average precision over all relevant documents	
non-interpolated	0.4540

Document Level Averages	
	Precision
At 5 docs	0.6080
At 10 docs	0.5660
At 15 docs	0.5347
At 20 docs	0.5140
At 30 docs	0.4760
At 100 docs	0.2878
At 200 docs	0.1800
At 500 docs	0.0861
At 1000 docs	0.0452

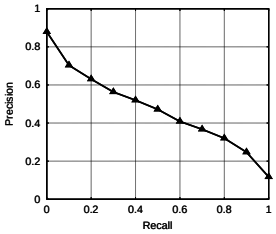
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.4327



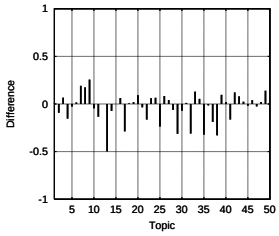
Recall-Precision Curve



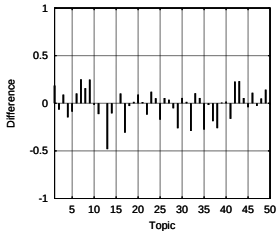
Difference from Median in Average Precision per Topic (all)



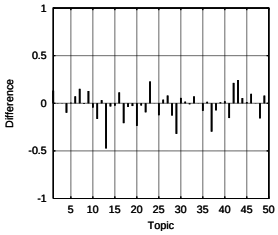
Recall-Precision Curve



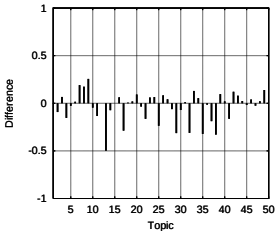
Difference from Median in Average Precision per Topic (all)



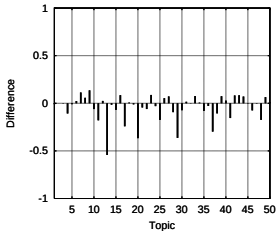
Difference from Median in Average Precision per Topic (automatic)



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)