HUM-K-K-D-02

Summary Statistics	
Run ID	HUM-K-K-D-02
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:	1561

Summary Statistics	
Run ID	HUM-K-K-D-02
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:	2250

Recall Level Precision Averages	
Recall	Precision
0.00	0.8159
0.10	0.6042
0.20	0.5150
0.30	0.4581
0.40	0.3972
0.50	0.3545
0.60	0.3061
0.70	0.2641
0.80	0.2180
0.90	0.1578
1.00	0.0878

Average precision over all relevant documents	
non-interpolated	0.3554

Document Level Averages	
	Precision
At 5 docs	0.4840
At 10 docs	0.4460
At 15 docs	0.3933
At 20 docs	0.3670
At 30 docs	0.3193
At 100 docs	0.1842
At 200 docs	0.1149
At 500 docs	0.0583
At 1000 docs	0.0312

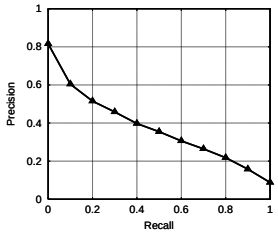
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.3595

Recall Level Precision Averages	
Recall	Precision
0.00	0.8796
0.10	0.6456
0.20	0.5538
0.30	0.4822
0.40	0.4400
0.50	0.3940
0.60	0.3514
0.70	0.3010
0.80	0.2606
0.90	0.1924
1.00	0.0892

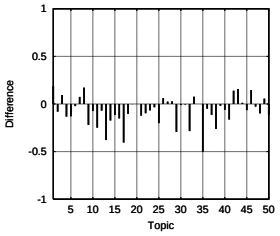
Average precision over all relevant documents	
non-interpolated	0.3912

Document Level Averages	
	Precision
At 5 docs	0.5680
At 10 docs	0.5300
At 15 docs	0.4707
At 20 docs	0.4500
At 30 docs	0.3967
At 100 docs	0.2484
At 200 docs	0.1591
At 500 docs	0.0826
At 1000 docs	0.0450

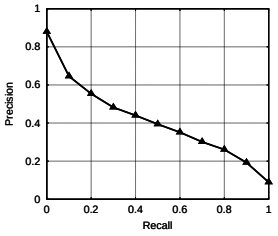
R-Precision (precision after R docs retreived (where R is the number of relevant documnets))	
Exact	0.3971



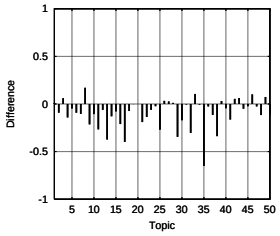
Recall-Precision Curve



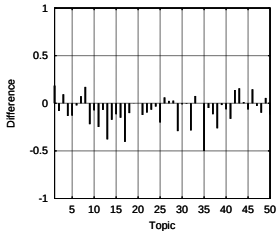
Difference from Median in Average Precision per Topic (all)



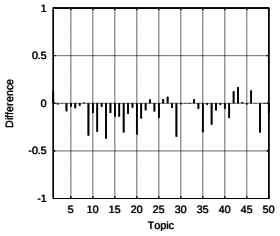
Recall-Precision Curve



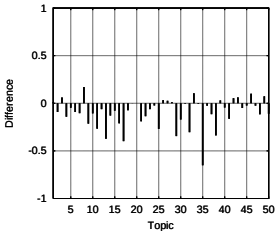
Difference from Median in Average Precision per Topic (all)



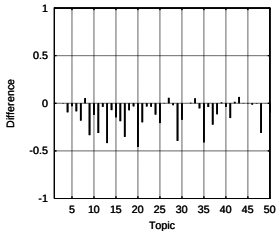
Difference from Median in Average Precision per Topic (automatic)



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)