

Ad hoc results — KDD R&D Laboratories

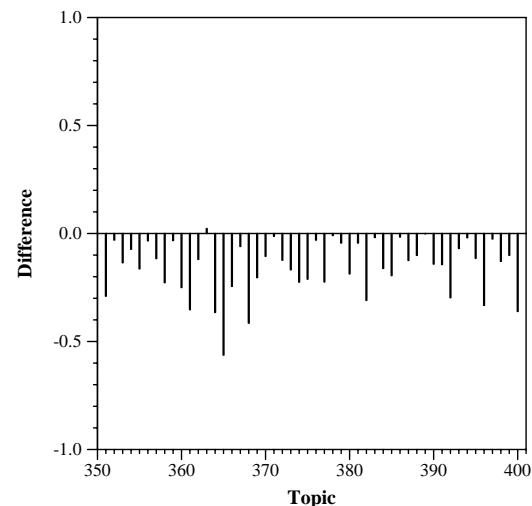
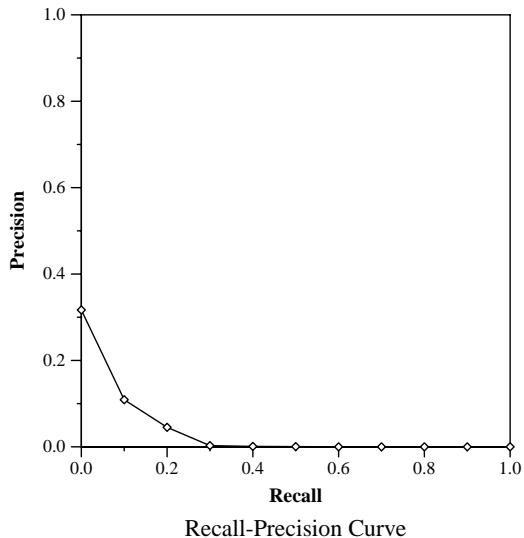
Summary Statistics	
Run Number	KD71010s
Run Description	Automatic, title + desc + narr
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4674
Rel-ret:	413

Recall Level Precision Averages	
Recall	Precision
0.00	0.3168
0.10	0.1090
0.20	0.0452
0.30	0.0028
0.40	0.0010
0.50	0.0005
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Average precision over all relevant docs	
non-interpolated	0.0281

Document Level Averages	
	Precision
At 5 docs	0.1600
At 10 docs	0.1340
At 15 docs	0.1133
At 20 docs	0.1050
At 30 docs	0.0947
At 100 docs	0.0528
At 200 docs	0.0318
At 500 docs	0.0157
At 1000 docs	0.0083

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.0601



Difference from Median in Average Precision per Topic