

Ad hoc results — IBM T.J. Watson Research Center

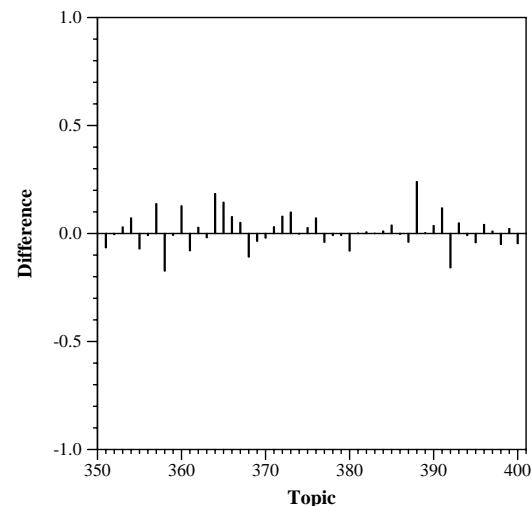
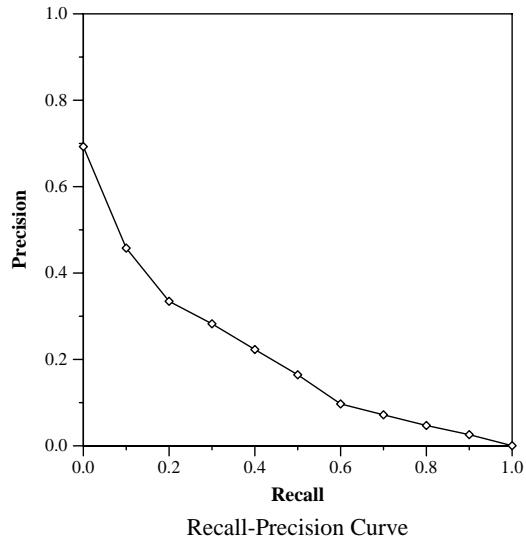
Summary Statistics	
Run Number	ibmg98b
Run Description	Automatic, title + desc
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4674
Rel-ret:	2502

Recall Level Precision Averages	
Recall	Precision
0.00	0.6926
0.10	0.4577
0.20	0.3346
0.30	0.2825
0.40	0.2230
0.50	0.1645
0.60	0.0970
0.70	0.0718
0.80	0.0471
0.90	0.0259
1.00	0.0003

Average precision over all relevant docs	
non-interpolated	0.1953

Document Level Averages	
	Precision
At 5 docs	0.4520
At 10 docs	0.4140
At 15 docs	0.3787
At 20 docs	0.3670
At 30 docs	0.3313
At 100 docs	0.2014
At 200 docs	0.1418
At 500 docs	0.0805
At 1000 docs	0.0500

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2437



Difference from Median in Average Precision per Topic