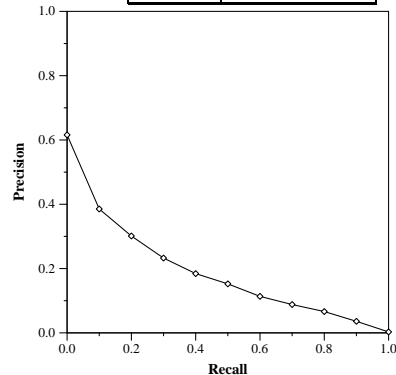


# Terabyte Track results, adhoc search task — Northeastern University

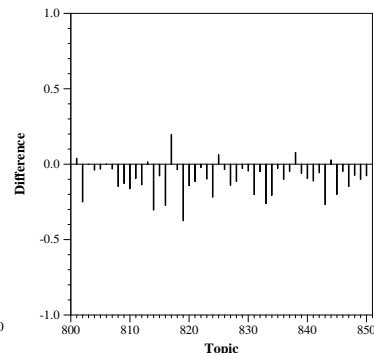
hedge0			
Run Type		automatic	
Fields Used		title	
Links/Anchor text/Structure used		none	
Number of Topics:		50	
Total number of documents over all topics			
Retrieved:		468217	
Relevant:		5893	
Rel-ret:		4909	
Inferred Average Precision, topics 801-850		0.1388	
Mean Average Precision, topics 801-850		0.1771	
Mean Average Precision, topics 701-850 (auto runs only)		0.1880	
% of collection indexed	100%	Number of CPUs	4
Indexing time	1200 min.	System RAM	8 GB
Avg. time to retr. top 20	720 sec.	Approx. system cost	\$3500
Total wall-clock time	110000 sec.	Year of purchase	2005
Total CPU time	60000 sec.	Operating system	Fedora Core 5
Size of on-disk structures	300 GB		

Recall Level Averages	
Recall	Precision
0.00	0.6157
0.10	0.3853
0.20	0.3013
0.30	0.2327
0.40	0.1843
0.50	0.1524
0.60	0.1135
0.70	0.0881
0.80	0.0663
0.90	0.0359
1.00	0.0029

Document Level Averages	
	Precision
At 5 docs	0.4040
At 10 docs	0.3780
At 15 docs	0.3493
At 20 docs	0.3460
At 30 docs	0.3207
At 100 docs	0.2324
At 200 docs	0.1743
At 500 docs	0.1044
At 1000 docs	0.0643



Recall-Precision Curve



Difference from Median Inferred AP per Topic