

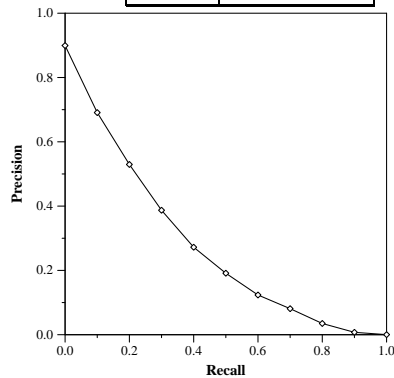
Terabyte Track results, adhoc search task — Sabir Research, Inc.

sabt06man1	
Run Type	manual
Fields Used	
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	500000
Relevant:	5893
Rel-ret:	4005
Inferred Average Precision, topics 801-850	0.2161
Mean Average Precision, topics 801-850	0.2666

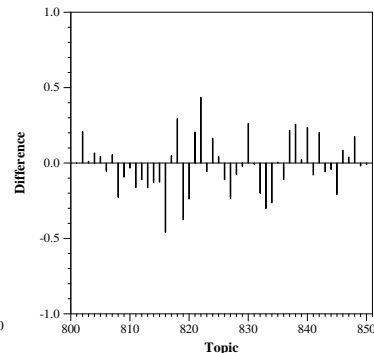
% of collection indexed	100%	Number of CPUs	1
Indexing time	859 min.	System RAM	2.5 GB
Avg. time to retr. top 20	330 sec.	Approx. system cost	\$1000
Total wall-clock time	21600 sec.	Year of purchase	2003
Total CPU time	4000 sec.	Operating system	Linux (Redhat 9)
Size of on-disk structures	6 GB		

Recall Level Averages	
Recall	Precision
0.00	0.8994
0.10	0.6909
0.20	0.5295
0.30	0.3871
0.40	0.2721
0.50	0.1912
0.60	0.1235
0.70	0.0810
0.80	0.0349
0.90	0.0074
1.00	0.0002

Document Level Averages	
	Precision
At 5 docs	0.6960
At 10 docs	0.6760
At 15 docs	0.6347
At 20 docs	0.6070
At 30 docs	0.5620
At 100 docs	0.3212
At 200 docs	0.1989
At 500 docs	0.1017
At 1000 docs	0.0576



Recall-Precision Curve



Difference from Median Inferred AP per Topic