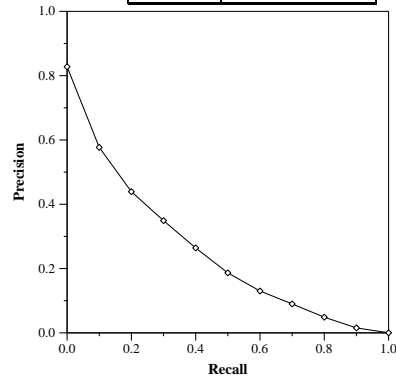


Terabyte Track results, adhoc search task — Sabir Research, Inc.

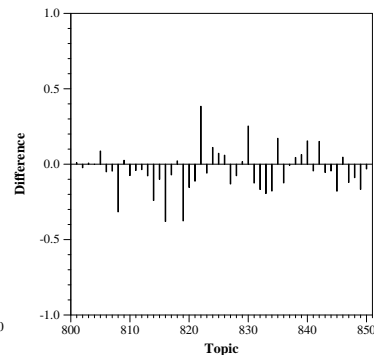
sabt06aa1			
Run Type		automatic	
Fields Used		title, description, narrative	
Links/Anchor text/Structure used		none	
Number of Topics:		50	
Total number of documents over all topics			
Retrieved:		500000	
Relevant:		5893	
Rel-ret:		4481	
Inferred Average Precision, topics 801-850		0.1898	
Mean Average Precision, topics 801-850		0.2422	
Mean Average Precision, topics 701-850 (auto runs only)		0.2163	
% of collection indexed	100%	Number of CPUs	1
Indexing time	859 min.	System RAM	2.5 GB
Avg. time to retr. top 20	5 sec.	Approx. system cost	\$1000
Total wall-clock time	349 sec.	Year of purchase	2003
Total CPU time	273 sec.	Operating system	Linux (Redhat 9)
Size of on-disk structures	6 GB		

Recall Level Averages	
Recall	Precision
0.00	0.8277
0.10	0.5770
0.20	0.4391
0.30	0.3491
0.40	0.2642
0.50	0.1865
0.60	0.1302
0.70	0.0900
0.80	0.0487
0.90	0.0154
1.00	0.0002

Document Level Averages	
	Precision
At 5 docs	0.5960
At 10 docs	0.5520
At 15 docs	0.5160
At 20 docs	0.4860
At 30 docs	0.4460
At 100 docs	0.3000
At 200 docs	0.2117
At 500 docs	0.1150
At 1000 docs	0.0659



Recall-Precision Curve



Difference from Median Inferred AP per Topic