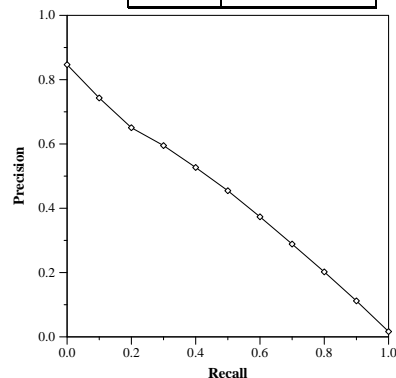


Terabyte Track results, adhoc search task — University of Massachusetts (Allan)

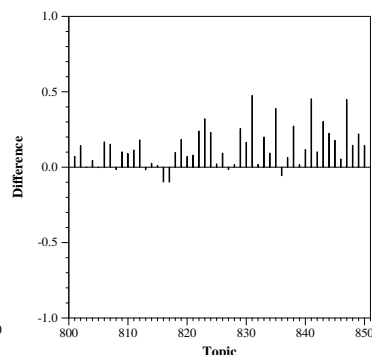
indri06AtdnD			
Run Type		automatic	
Fields Used		title, description, narrative	
Links/Anchor text/Structure used		none	
Number of Topics:		50	
Total number of documents over all topics			
Retrieved:		500000	
Relevant:		5893	
Rel-ret:		5485	
Inferred Average Precision, topics 801-850		0.3636	
Mean Average Precision, topics 801-850		0.4252	
Mean Average Precision, topics 701-850 (auto runs only)		0.4065	
% of collection indexed	100%	Number of CPUs	1
Indexing time	1962 min.	System RAM	2 GB
Avg. time to retr. top 20	1095 sec.	Approx. system cost	\$1500
Total wall-clock time	164250 sec.	Year of purchase	2004
Total CPU time	131014 sec.	Operating system	Linux
Size of on-disk structures	231 GB		

Recall Level Averages	
Recall	Precision
0.00	0.8467
0.10	0.7431
0.20	0.6506
0.30	0.5950
0.40	0.5269
0.50	0.4546
0.60	0.3734
0.70	0.2886
0.80	0.2021
0.90	0.1119
1.00	0.0165

Document Level Averages	
	Precision
At 5 docs	0.6880
At 10 docs	0.6740
At 15 docs	0.6453
At 20 docs	0.6230
At 30 docs	0.5907
At 100 docs	0.4338
At 200 docs	0.3060
At 500 docs	0.1649
At 1000 docs	0.0926



Recall-Precision Curve



Difference from Median Inferred AP per Topic