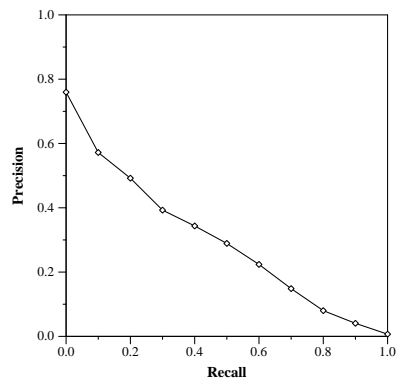


Terabyte Track results, adhoc search task — IBM Research Lab (Haifa)

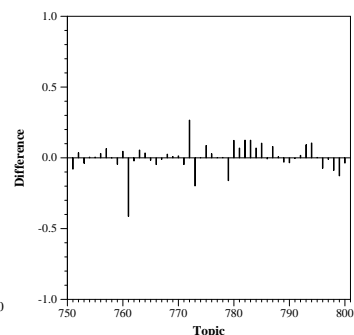
JuruDF0			
Run Type		automatic	
Fields Used		title	
Links/Anchor text/Structure used		links, anchor text, doc struct	
Number of Topics:		50	
Total number of documents over all topics			
Retrieved:		50000	
Relevant:		10407	
Rel-ret:		6962	
% of collection indexed	100%	Number of CPUs	10
Indexing time	8600 min.	System RAM	2 GB
Avg. time to retrieve top 20	1.71 sec.	Approx. system cost	\$15000
Total processing time	85.5 sec.	Year of system purchase	2003
Size of on-disk structures	72 GB		

Recall Level Averages	
Recall	Precision
0.00	0.7596
0.10	0.5720
0.20	0.4921
0.30	0.3927
0.40	0.3435
0.50	0.2891
0.60	0.2238
0.70	0.1486
0.80	0.0801
0.90	0.0406
1.00	0.0069
Mean average precision	
non-interpolated	0.2843

Document Level Averages	
	Precision
At 5 docs	0.5320
At 10 docs	0.5200
At 15 docs	0.5147
At 20 docs	0.4930
At 30 docs	0.4727
At 100 docs	0.3982
At 200 docs	0.3312
At 500 docs	0.2176
At 1000 docs	0.1392
R-Precision	0.3489
bpref	0.3355



Recall-Precision Curve



Difference from Median Average Precision per Topic