

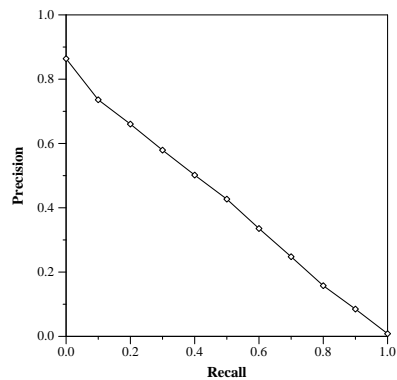
Terabyte Track results, adhoc search task — University of Massachusetts

indri05Admfl	
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:	50000
Relevant:	10407
Rel-ret:	7763

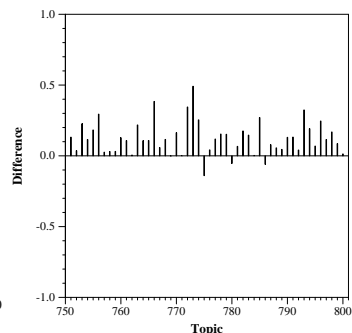
% of collection indexed	100%	Number of CPUs	6
Indexing time	327 min.	System RAM	12 GB
Avg. time to retrieve top 20	301.46 sec.	Approx. system cost	\$9000
Total processing time	15073 sec.	Year of system purchase	2004
Size of on-disk structures	231 GB		

Recall Level Averages	
Recall	Precision
0.00	0.8638
0.10	0.7360
0.20	0.6603
0.30	0.5793
0.40	0.5017
0.50	0.4269
0.60	0.3355
0.70	0.2478
0.80	0.1577
0.90	0.0849
1.00	0.0083
Mean average precision	
non-interpolated	0.4041

Document Level Averages	
	Precision
At 5 docs	0.6600
At 10 docs	0.6580
At 15 docs	0.6533
At 20 docs	0.6510
At 30 docs	0.6393
At 100 docs	0.5364
At 200 docs	0.4135
At 500 docs	0.2451
At 1000 docs	0.1553
R-Precision	0.4372
bpref	0.4649



Recall-Precision Curve



Difference from Median Average Precision per Topic