

Terabyte Track results, efficiency task — Max-Planck Institute for Computer Science

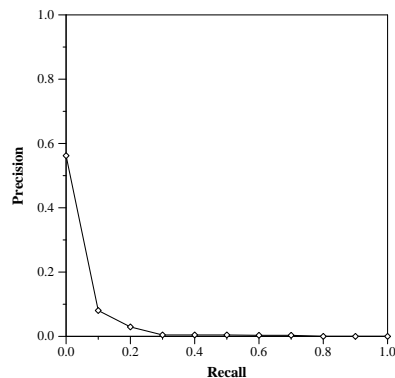
mpi05tbefcy1	
Run Type	automatic
Fields Used	title
Links/Anchor text/Structure used	doc struct
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	312

% of collection indexed	100%	Number of CPUs	2
Indexing time	990 min.	System RAM	4 GB
Avg. time to retrieve top 20	0.310 sec.	Approx. system cost	\$10000
Total processing time	15513 sec.	Year of system purchase	2004
Size of on-disk structures	600 GB		

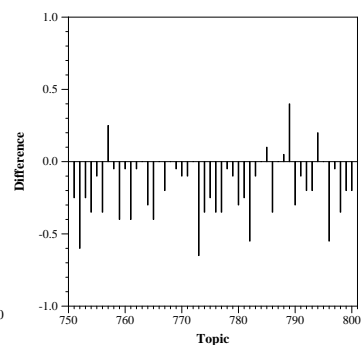
Recall Level Averages	
Recall	Precision
0.00	0.5621
0.10	0.0805
0.20	0.0294
0.30	0.0044
0.40	0.0044
0.50	0.0044
0.60	0.0033
0.70	0.0033
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.3840
At 10 docs	0.3580
At 15 docs	0.3280
At 20 docs	0.3120
R-Precision	0.0439
bpref	0.0426

Mean average precision	
non-interpolated	0.0336



Recall-Precision Curve



Difference from Median Precision at 20 per Topic