

Terabyte Track results, efficiency task — Peking University (Yan)

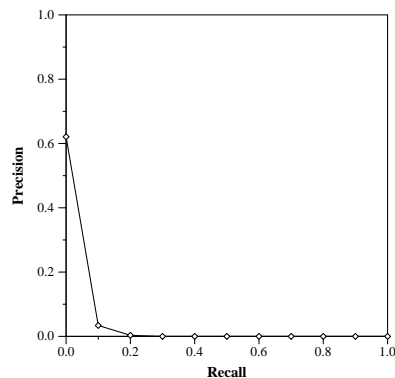
TWTB05EF01	
Run Type	automatic
Fields Used	title
Links/Anchor text/Structure used	none
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	898
Relevant:	10407
Rel-ret:	285

% of collection indexed	100%	Number of CPUs	16
Indexing time	1514 min.	System RAM	16 GB
Avg. time to retrieve top 20	0.47 sec.	Approx. system cost	\$45000
Total processing time	23612 sec.	Year of system purchase	2005
Size of on-disk structures	45.5 GB		

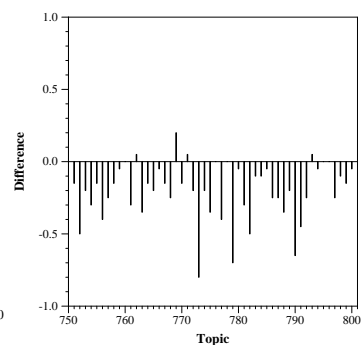
Recall Level Averages	
Recall	Precision
0.00	0.6209
0.10	0.0340
0.20	0.0033
0.30	0.0000
0.40	0.0000
0.50	0.0000
0.60	0.0000
0.70	0.0000
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.3960
At 10 docs	0.3400
At 15 docs	0.3027
At 20 docs	0.2850
R-Precision	0.0374
bpref	0.0350

Mean average precision	
non-interpolated	0.0236



Recall-Precision Curve



Difference from Median Precision at 20 per Topic