

Terabyte Track results, efficiency task — National Taiwan University

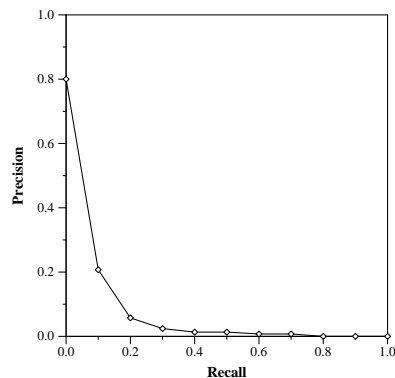
NTUET2	
Run Type	automatic
Fields Used	
Links/Anchor text/Structure used	anchor text, doc struct
Number of Topics:	50
Total number of documents over all topics	
Retrieved:	1000
Relevant:	10407
Rel-ret:	518

% of collection indexed	100%	Number of CPUs	1
Indexing time	6000 min.	System RAM	2 GB
Avg. time to retrieve top 20	3.738 sec.	Approx. system cost	\$2400
Total processing time	186900 sec.	Year of system purchase	2005
Size of on-disk structures	226 GB		

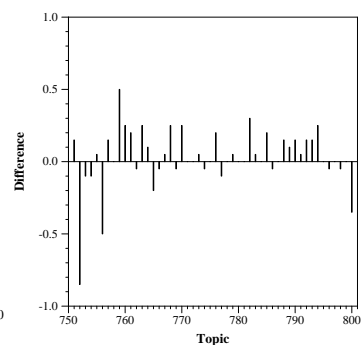
Recall Level Averages	
Recall	Precision
0.00	0.8002
0.10	0.2072
0.20	0.0575
0.30	0.0243
0.40	0.0133
0.50	0.0133
0.60	0.0075
0.70	0.0075
0.80	0.0000
0.90	0.0000
1.00	0.0000

Document Level Averages	
	Precision
At 5 docs	0.6240
At 10 docs	0.5680
At 15 docs	0.5307
At 20 docs	0.5180
R-Precision	0.0808
bpref	0.0774

Mean average precision	
non-interpolated	0.0661



Recall-Precision Curve



Difference from Median Precision at 20 per Topic