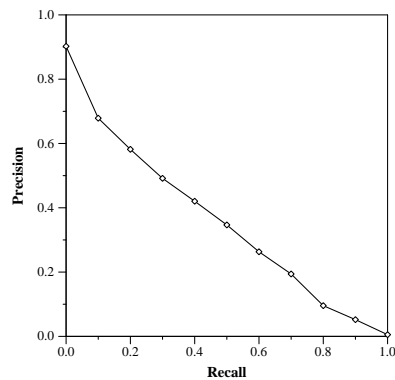


Terabyte Track results, adhoc search task — University of Waterloo (Clarke)

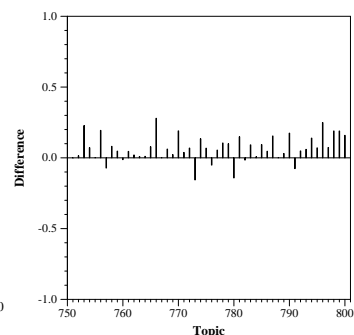
uwmtEwtaPtdn			
Run Type			automatic
Fields Used			title, description, narrative
Links/Anchor text/Structure used			none
Number of Topics:			50
Total number of documents over all topics			
Retrieved:			50000
Relevant:			10407
Rel-ret:			7376
% of collection indexed	100%	Number of CPUs	2
Indexing time	208 min.	System RAM	4 GB
Avg. time to retrieve top 20	29.464 sec.	Approx. system cost	\$3800
Total processing time	1473 sec.	Year of system purchase	2005
Size of on-disk structures	63 GB		

Recall Level Averages	
Recall	Precision
0.00	0.9023
0.10	0.6787
0.20	0.5818
0.30	0.4916
0.40	0.4204
0.50	0.3467
0.60	0.2632
0.70	0.1941
0.80	0.0956
0.90	0.0521
1.00	0.0053
Mean average precision	
non-interpolated	0.3480

Document Level Averages	
	Precision
At 5 docs	0.7280
At 10 docs	0.6900
At 15 docs	0.6413
At 20 docs	0.6160
At 30 docs	0.5847
At 100 docs	0.4778
At 200 docs	0.3819
At 500 docs	0.2363
At 1000 docs	0.1475
R-Precision	0.3956
bpref	0.3994



Recall-Precision Curve



Difference from Median Average Precision per Topic