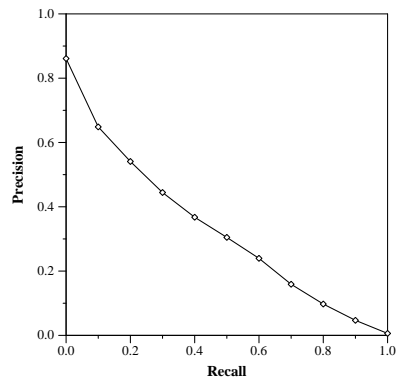


Terabyte Track results, adhoc search task — Hummingbird

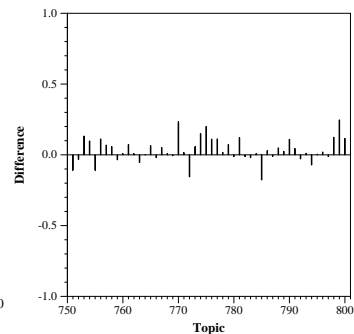
humT051			
Run Type		automatic	
Fields Used		title	
Links/Anchor text/Structure used		doc struct	
Number of Topics:		50	
Total number of documents over all topics			
Retrieved:		50000	
Relevant:		10407	
Rel-ret:		7251	
% of collection indexed	100%	Number of CPUs	1
Indexing time	4700 min.	System RAM	1 GB
Avg. time to retrieve top 20	8 sec.	Approx. system cost	\$5000
Total processing time	5700 sec.	Year of system purchase	2004
Size of on-disk structures	120 GB		

Recall Level Averages	
Recall	Precision
0.00	0.8611
0.10	0.6485
0.20	0.5409
0.30	0.4444
0.40	0.3675
0.50	0.3048
0.60	0.2396
0.70	0.1590
0.80	0.0975
0.90	0.0468
1.00	0.0061
Mean average precision	
non-interpolated	0.3154

Document Level Averages	
	Precision
At 5 docs	0.6520
At 10 docs	0.6200
At 15 docs	0.5987
At 20 docs	0.5800
At 30 docs	0.5500
At 100 docs	0.4476
At 200 docs	0.3629
At 500 docs	0.2290
At 1000 docs	0.1450
R-Precision	0.3604
bpref	0.3659



Recall-Precision Curve



Difference from Median Average Precision per Topic