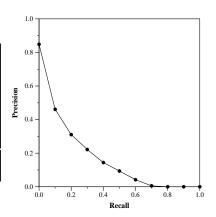
Run Description

 $\mathrm{BM}25\mathrm{L}$ baseline

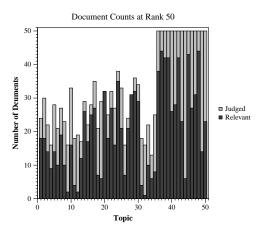
Summary Statistics		
Run ID	bm25L_bl_run5	
Topic type	automatic	
Contributed to judgment sets?	yes	

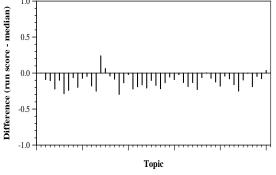
Overall measures	
Number of topics	50
Total number retrieved	49985
Total relevant	10910
Total relevant retrieved	4950
MAP	0.1621
Mean Bpref	0.3504
Mean NDCG@20	0.4926
Mean RBP(p=0.5)	0.5838 + 0.0010

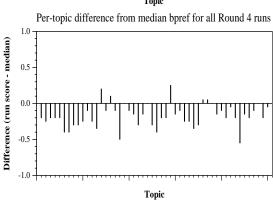
Document Level Averages		
	Precision	
At 5 docs	0.6760	
At 10 docs	0.6300	
At 15 docs	0.5747	
At 20 docs	0.5380	
At 30 docs	0.4807	
R-Precision		
Exact	0.2292	

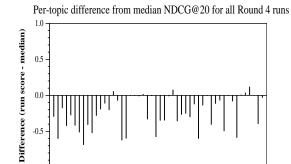


Difference (run score - median)









Per-topic difference from median P@20 for all Round 4 runs

 $\label{eq:poisson} \textbf{Topic}$ Per-topic difference from median RBP(p=0.5) for all Round 4 runs