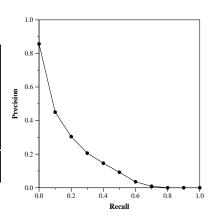
## Run Description

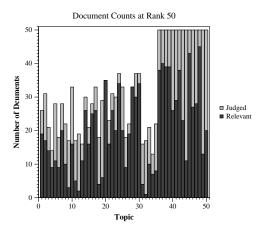
BM25 baseline

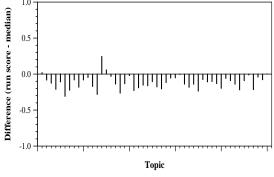
Summary Statistics		
Run ID	$bm25\_bl\_run5$	
Topic type	automatic	
Contributed to judgment sets?	yes	

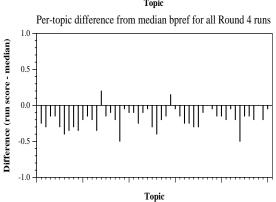
Overall measures	
Number of topics	50
Total number retrieved	49984
Total relevant	10910
Total relevant retrieved	4857
MAP	0.1586
Mean Bpref	0.3469
Mean NDCG@20	0.4867
Mean RBP(p=0.5)	0.5897 + 0.0011

Document Level Averages		
	Precision	
At 5 docs	0.6600	
At 10 docs	0.6260	
At 15 docs	0.5813	
At 20 docs	0.5260	
At 30 docs	0.4773	
R-Precision		
Exact	0.2275	

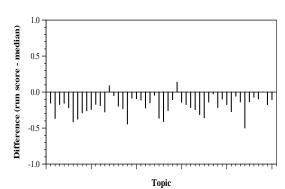


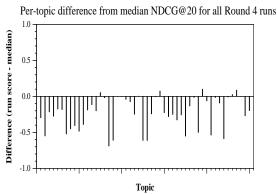






Per-topic difference from median P@20 for all Round 4 runs





Per-topic difference from median RBP(p=0.5) for all Round 4 runs