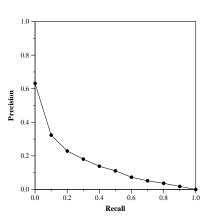
Run Description

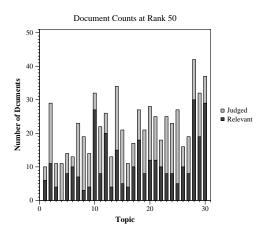
Baseline run + stemming

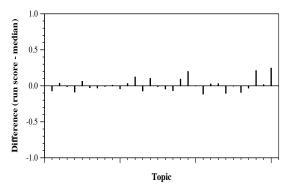
Summary Statistics		
Run ID	BITEM_stem	
Topic type	automatic	
Contributed to judgment sets?	no	

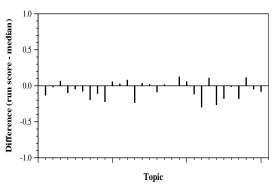
Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1153
MAP	0.1377
Mean Bpref	0.3377
Mean NDCG@10	0.3026

Document Level Averages		
	Precision	
At 5 docs	0.3533	
At $10 docs$	0.3567	
At $15 docs$	0.3044	
At $20 docs$	0.2900	
At $30 docs$	0.2600	
R-Precision		
Exact	0.2000	



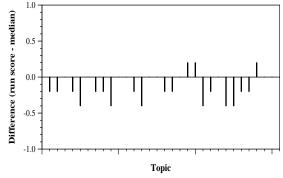






Per-topic difference from median bpref for all Round 1 runs

Per-topic difference from median NDCG@10 for all Round 1 runs



Per-topic difference from median P@5 for all Round 1 runs