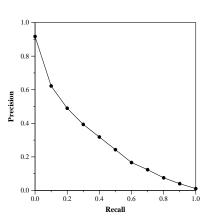
Run Description

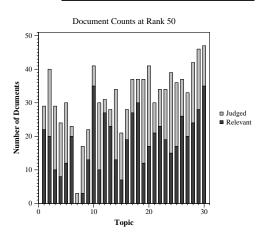
Relevance feedback using related queries and brief answers to the question from Amazon MT workers.

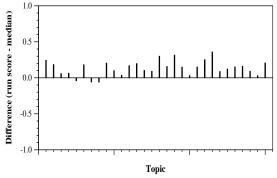
Summary Statistics	
Run ID	crowd2
Topic type	manual
Contributed to judgment sets?	no

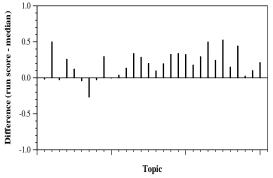
Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1593
MAP	0.2846
Mean Bpref	0.4598
Mean NDCG@10	0.5496

Document Level Averages		
Precision		
0.6600		
0.6067		
0.5622		
0.5133		
0.4478		
0.3232		



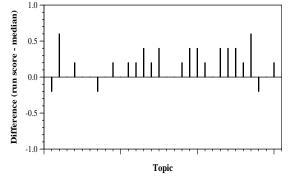






Per-topic difference from median bpref for all Round 1 runs

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



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