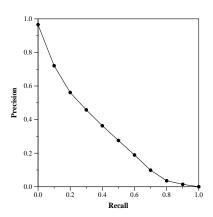
Run Description

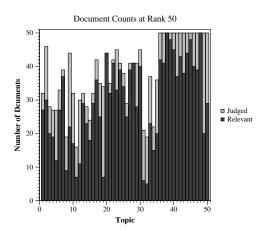
search using crowdsourcing queries

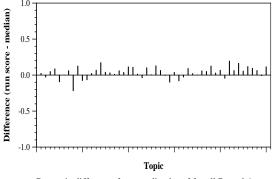
Summary Statistics	
Run ID	uw_crowd1
Topic type	manual
Contributed to judgment sets?	yes

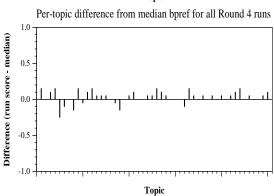
Overall meas	sures
Number of topics	50
Total number retrieved	49819
Total relevant	10910
Total relevant retrieved	6900
MAP	0.3132
Mean Bpref	0.5036
Mean NDCG@20	0.6877
Mean RBP(p=0.5)	0.7777 + 0.0010

Document Level Averages		
Document L	Precision	
At 5 docs	0.8600	
At 10 docs	0.8280	
At 15 docs	0.7667	
At 20 docs	0.7400	
At 30 docs	0.6707	
R-Precision		
Exact	0.3692	

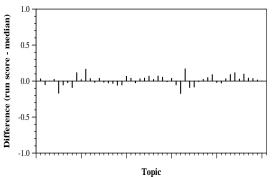


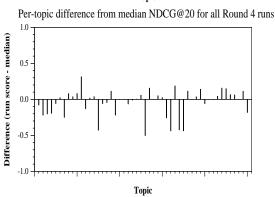






Per-topic difference from median P@20 for all Round 4 runs





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