

Round 1 results — Run BM25R2 submitted from covidex

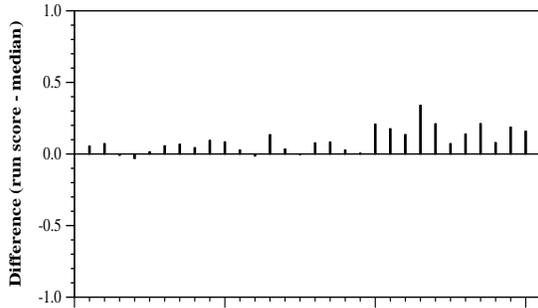
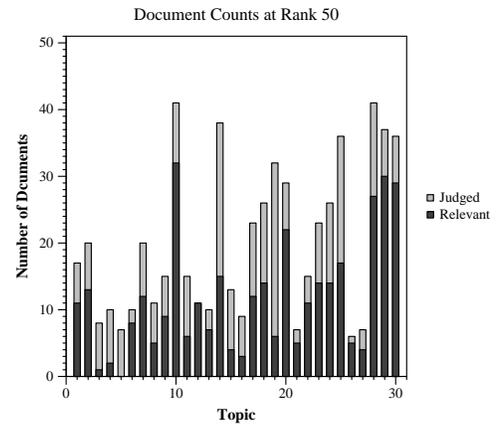
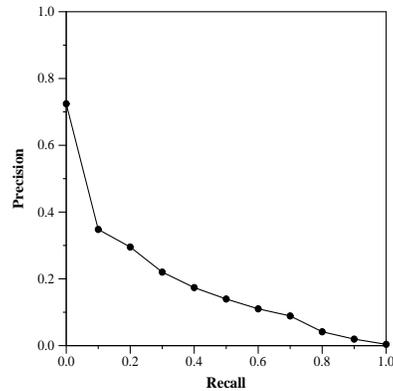
Run Description

run2: BM25 retrieval with Anserini. Index is formed as title+abstract+paragraph. Anserini's CovidQuery-Generator was used to build queries.

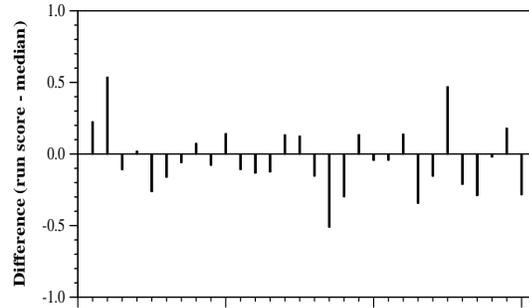
Summary Statistics	
Run ID	BM25R2
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1360
MAP	0.1628
Mean Bpref	0.4171
Mean NDCG@10	0.3180

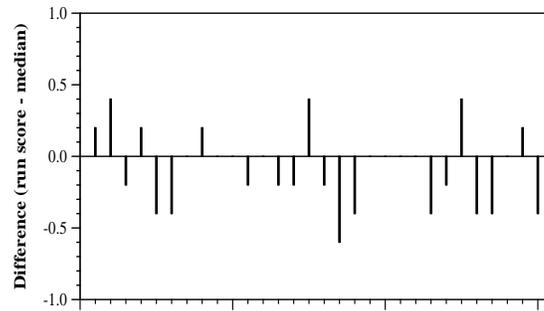
Document Level Averages	
	Precision
At 5 docs	0.4000
At 10 docs	0.3333
At 15 docs	0.3044
At 20 docs	0.2867
At 30 docs	0.2644
R-Precision	
Exact	0.2112



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