

Round 1 results — Run T5R3 submitted from covidex

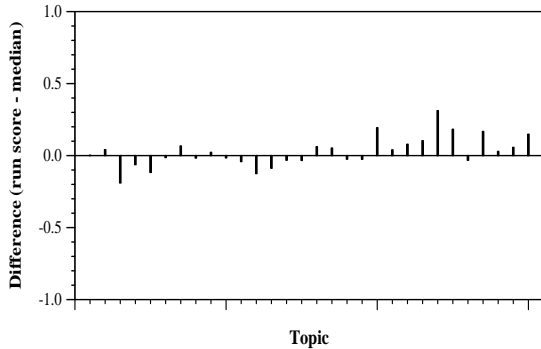
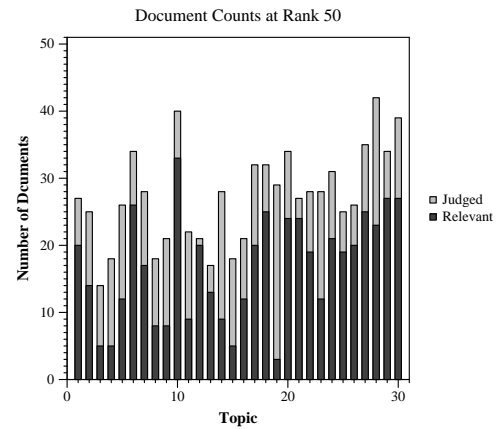
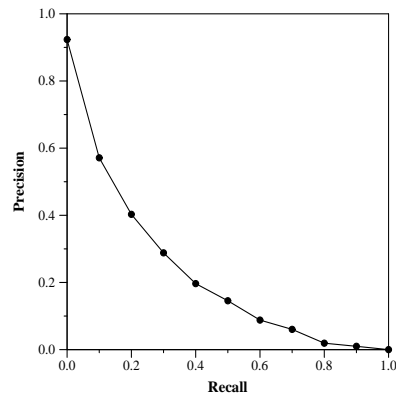
Run Description

run3: BM25 retrieval with Anserini followed by T5-11B reranker trained on MS MARCO. Index is formed as title+paragraph. Anserini's CovidQueryGenerator was used to build queries.

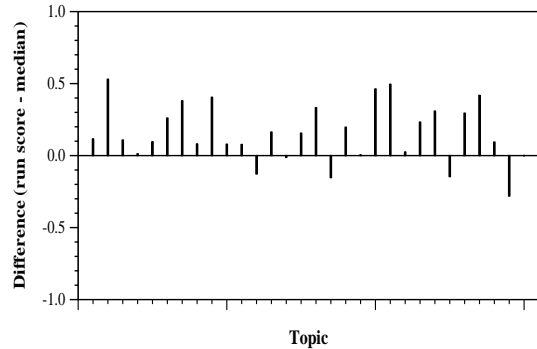
Summary Statistics	
Run ID	T5R3
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	12506
Total relevant	2352
Total relevant retrieved	932
MAP	0.2111
Mean Bpref	0.3503
Mean NDCG@10	0.5124

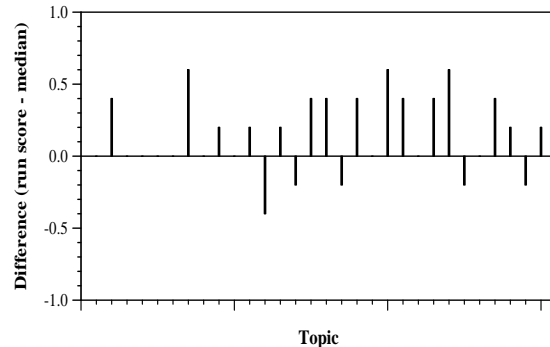
Document Level Averages	
	Precision
At 5 docs	0.6333
At 10 docs	0.5233
At 15 docs	0.4822
At 20 docs	0.4400
At 30 docs	0.3911
R-Precision	
Exact	0.2815



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