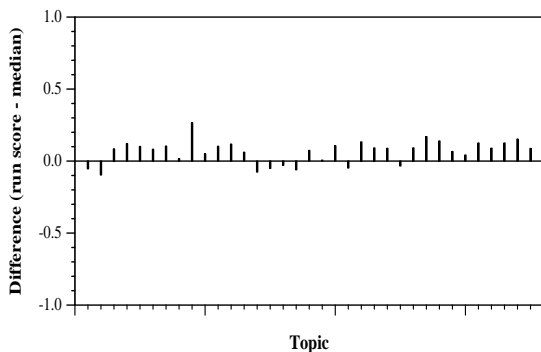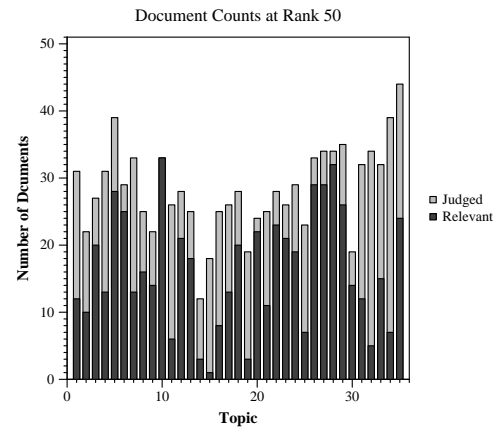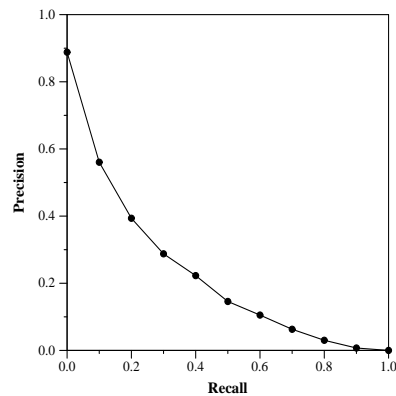## Run Description

We used a two-step ranker, an initial list of the top-1000 documents are retrieved using Anserini BM25, we use UDel queries and produce a run for each index: abstract, full text and paragraphs then merge the three to get a fusion run(https://github.com/castorini/anserini/blob/master/docs/experiments-covid.md). Then we use a BERT_base re-ranker finetuned on Msmarco passages. We use 2 models based on BERT, an original BERT(no modifications) and the other uses augmented entries with markers that highlight exact term matching with a simple character(#). This final run is obtained by a fusion of the two re-ranking results.
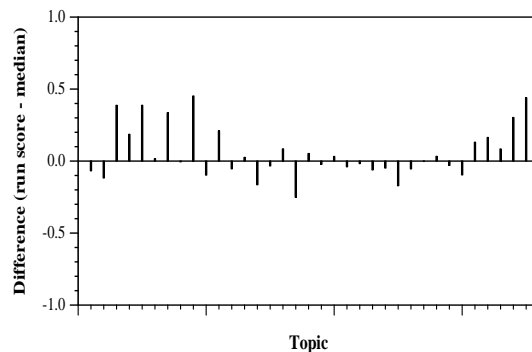
Summary Statistics	
Run ID	IRIT_markers_base_un
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	35
Total number retrieved	30840
Total relevant	3002
Total relevant retrieved	1934
MAP	0.2169
Mean Bpref	0.4343
Mean NDCG@10	0.5290
Mean RBP(p=0.5)	0.6083 +0.0044

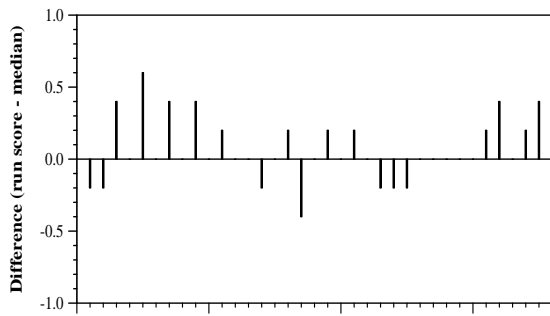| Document Level Averages	
	Precision
At 5 docs	0.6629
At 10 docs	0.5657
At 15 docs	0.5105
At 20 docs	0.4529
At 30 docs	0.3876
R-Precision	
Exact	0.2692

Document Counts at Rank 50

Per-topic difference from median bpref for all Round 2 runs

Per-topic difference from median NDCG@10 for all Round 2 runs

Per-topic difference from median P@5 for all Round 2 runs

Per-topic difference from median RBP(p=0.5) for all Round 2 runs