## Run Description

Cascade retrieval which uses an initial retrieval step with BM25 over full index, followed by a PRF re-ranking, where the query is extracted from the query field of the topic. Then results are re-ranked using a query constructed by concatenating the query field, the narrative field and the question field. Documents that only have titles but not abstract or full text are removed.

Summary Statistics	
Run ID	ielab-prf.2query.v3
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	29809
Total relevant	2352
Total relevant retrieved	928
MAP	0.1154
Mean Bpref	0.2916
Mean NDCG@10	0.3612

Document Level Averages	
	Precision
At 5 docs	0.4667
At 10 docs	0.4067
At 15 docs	0.3644
At 20 docs	0.3150
At 30 docs	0.2656
R-Precision	
Exact	0.1736

Document Counts at Rank 50
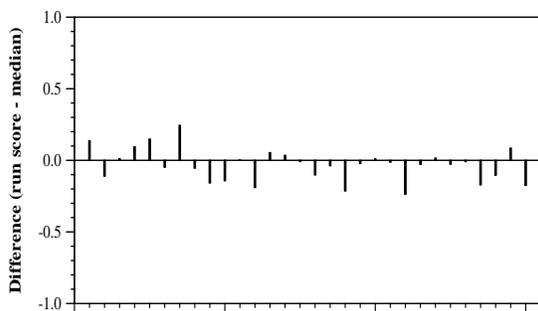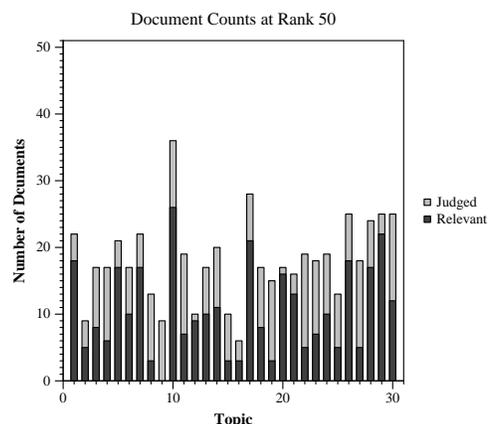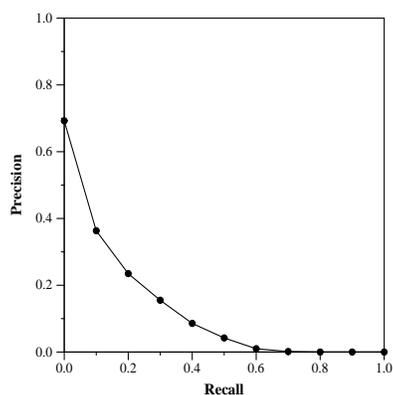
Per-topic difference from median bpref for all Round 1 runs
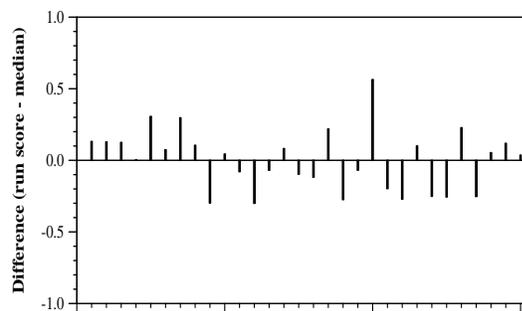
Per-topic difference from median NDCG@10 for all Round 1 runs
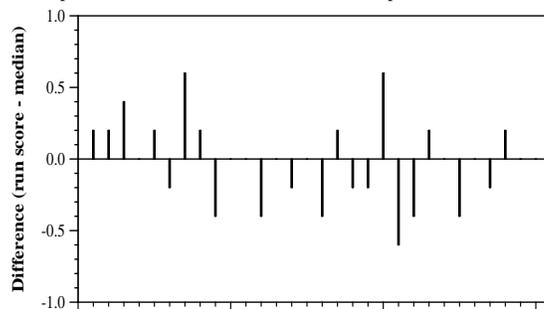
Per-topic difference from median P@5 for all Round 1 runs