

Round 1 results — Run ielab-prf submitted from ielab

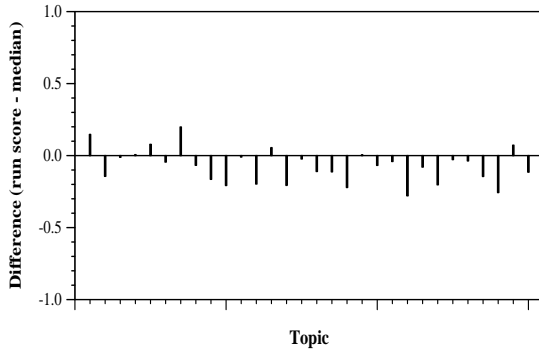
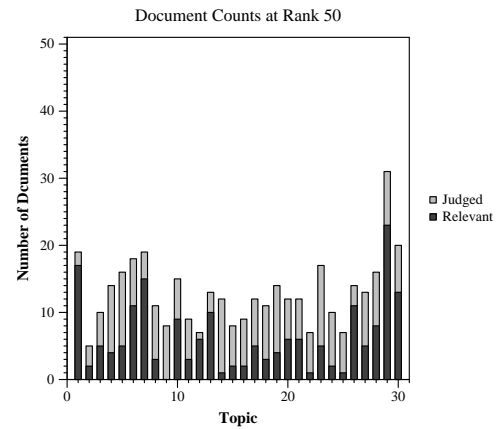
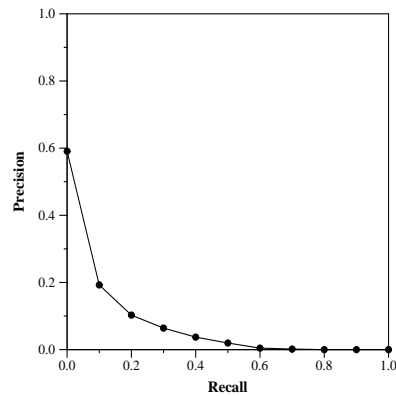
Run Description

Cascade retrieval which uses an initial retrieval step with BM25 over full index, followed by a PRF re-ranking. Documents that only have titles but not abstract or full text are removed.

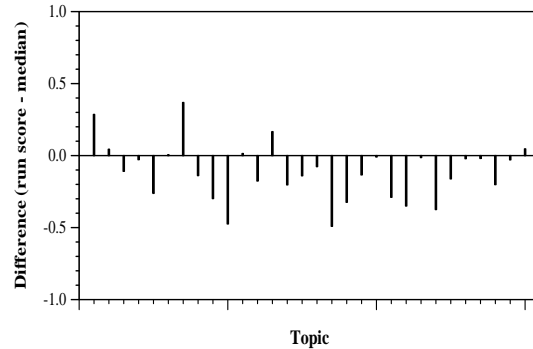
Summary Statistics	
Run ID	ielab-prf
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	30
Total number retrieved	29991
Total relevant	2352
Total relevant retrieved	929
MAP	0.0638
Mean Bpref	0.2518
Mean NDCG@10	0.2453

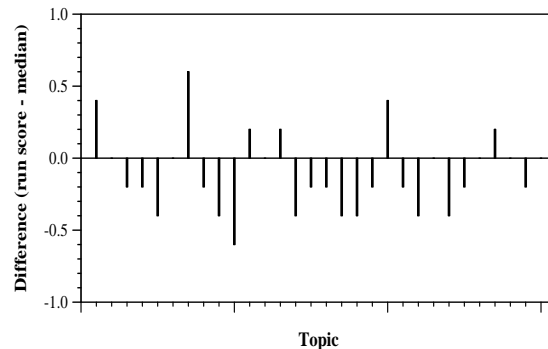
Document Level Averages	
	Precision
At 5 docs	0.3800
At 10 docs	0.2667
At 15 docs	0.2267
At 20 docs	0.2067
At 30 docs	0.1622
R-Precision	
Exact	0.1023



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