

Round 1 results — Run ielab-prf.recency submitted from ielab

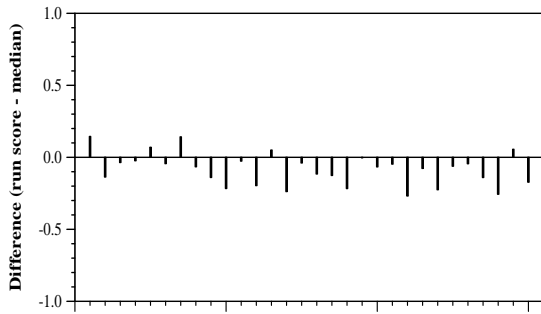
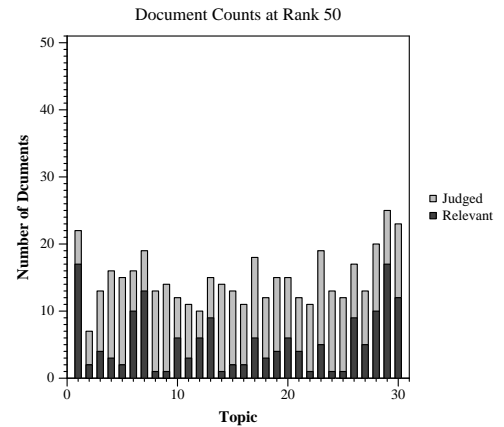
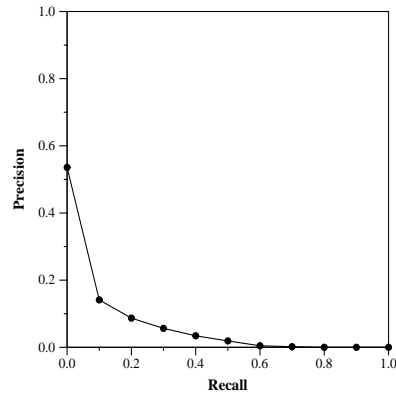
Run Description

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

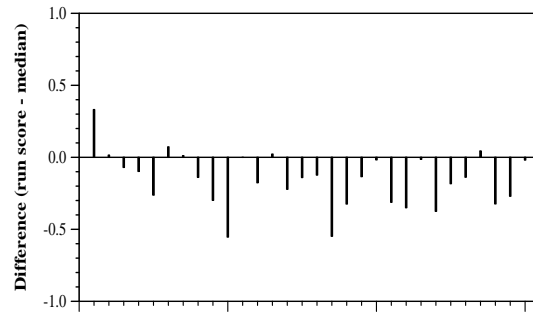
Summary Statistics	
Run ID	ielab-prf.recency
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	30
Total number retrieved	29991
Total relevant	2352
Total relevant retrieved	929
MAP	0.0536
Mean Bpref	0.2416
Mean NDCG@10	0.2054

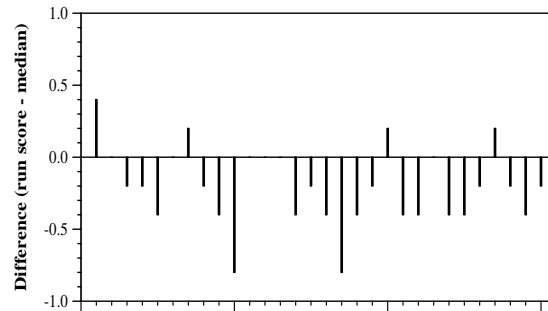
Document Level Averages	
	Precision
At 5 docs	0.2800
At 10 docs	0.2267
At 15 docs	0.1778
At 20 docs	0.1667
At 30 docs	0.1489
R-Precision	
Exact	0.0969



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