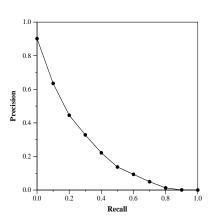
Run Description

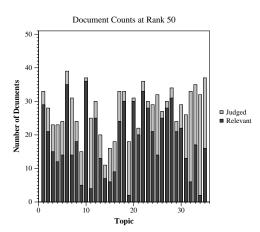
Linear combination of BM25 and DFR models using a COVID-19 specific ontology for query expansion.

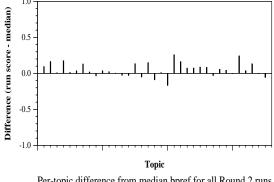
Summary Statistics	
Run ID	$combined_bm25_dfr$
Topic type	feedback
Contributed to judgment sets?	no

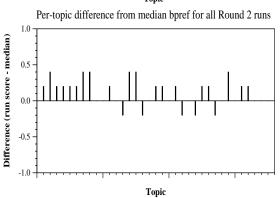
O 11		
Overall measures		
Number of topics	35	
Total number retrieved	32366	
Total relevant	3002	
Total relevant retrieved	1676	
MAP	0.2312	
Mean Bpref	0.4203	
Mean NDCG@10	0.5998	
Mean RBP(p=0.5)	0.6773 + 0.0397	

Document Level Averages		
	Precision	
At 5 docs	0.7143	
At 10 docs	0.6514	
At 15 docs	0.5829	
At 20 docs	0.5200	
At 30 docs	0.4552	
R-Precision		
Exact	0.2861	

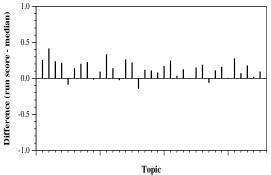








Per-topic difference from median P@5 for all Round 2 runs



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

1.0

0.5

-0.5

-1.0

Topic

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