

Round 5 results — Run covidex.r5.2s.lr submitted from covidex

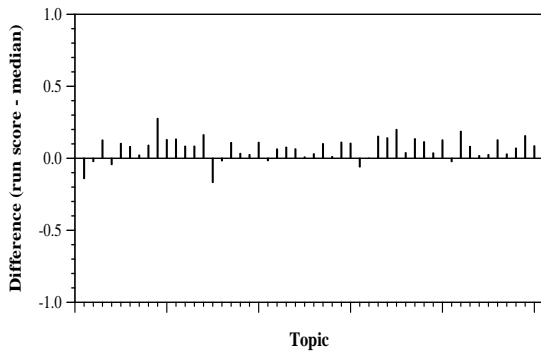
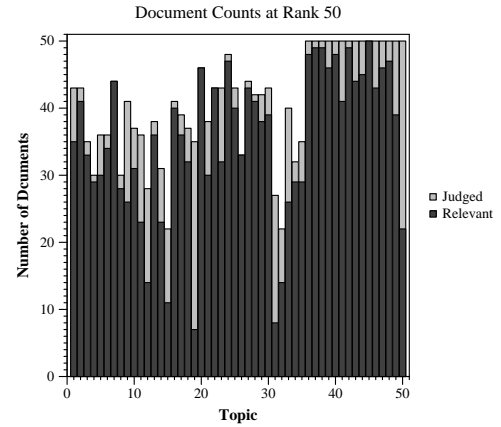
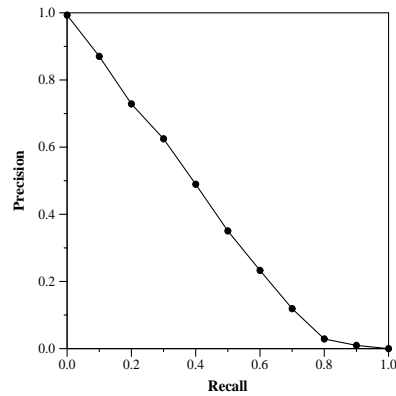
Run Description

Interpolation (alpha=0.6) of covidex.r5.2s scores and scores from a logistic regression classifier trained on qrels of rounds 1, 2, 3, and 4 with tf-idf as input.

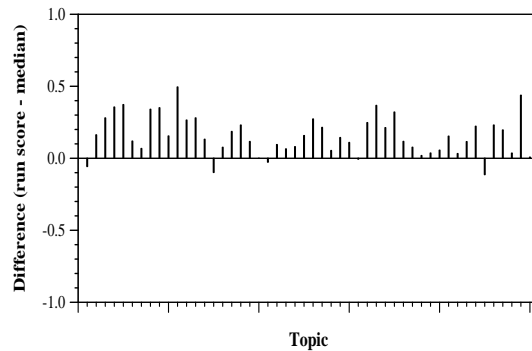
Summary Statistics	
Run ID	covidex.r5.2s.lr
Topic type	feedback
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	49900
Total relevant	10910
Total relevant retrieved	6722
MAP	0.3922
Mean Bpref	0.5330
Mean NDCG@20	0.8311
Mean RBP(p=0.5)	0.9361 +0.0007

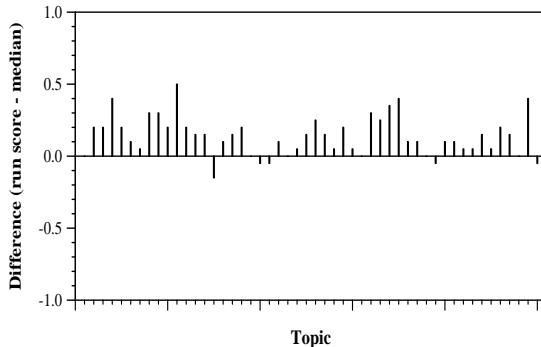
Document Level Averages	
	Precision
At 5 docs	0.9760
At 10 docs	0.9220
At 15 docs	0.8867
At 20 docs	0.8460
At 30 docs	0.7793
R-Precision	
Exact	0.4340



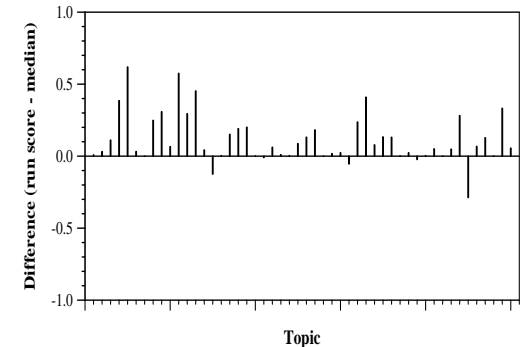
Per-topic difference from median bpref for all Round 4 runs



Per-topic difference from median NDCG@20 for all Round 4 runs



Per-topic difference from median P@20 for all Round 4 runs



Per-topic difference from median RBP(p=0.5) for all Round 4 runs