

Round 4 results — Run BioInfo-run3 submitted from BioinformaticsUA

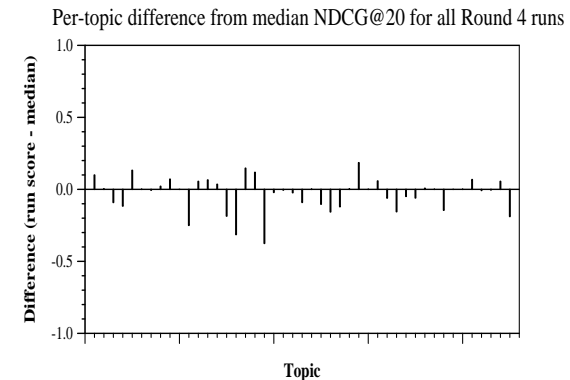
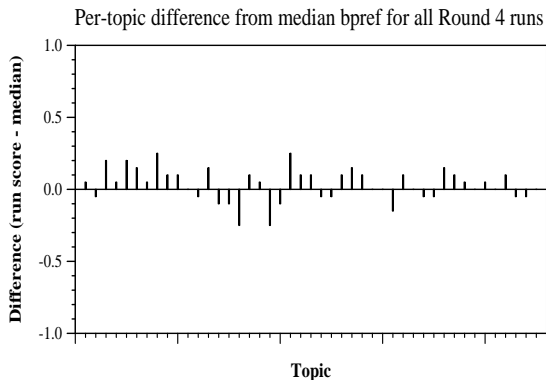
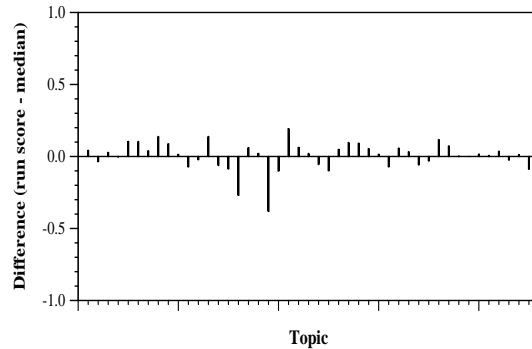
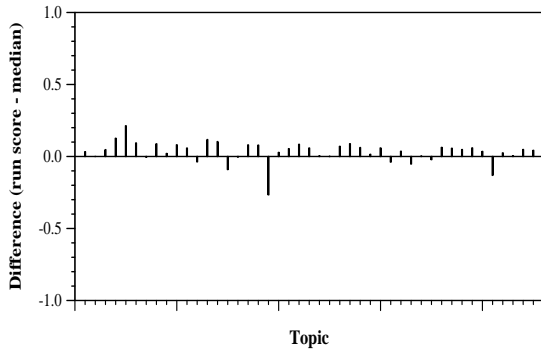
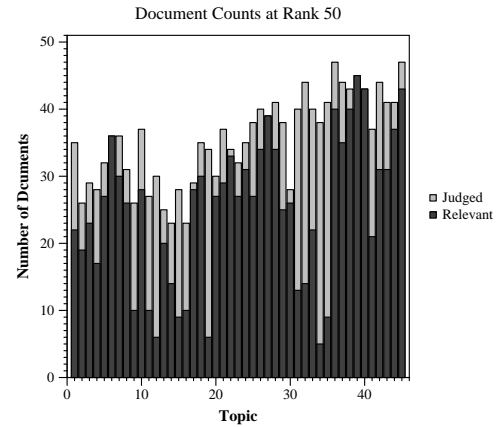
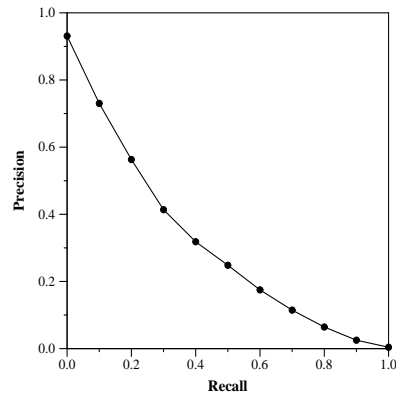
Run Description

This run applies a rbf fusion over the run1 run2 and two anserini baselines. REFs: [1] T. Almeida and S. Matos, "Calling Attention to Passages for Biomedical Question Answering," in Advances in Information Retrieval, 2020, pp. 69–77.

Summary Statistics	
Run ID	BioInfo-run3
Topic type	feedback
Contributed to judgment sets?	no

Overall measures	
Number of topics	45
Total number retrieved	44977
Total relevant	5824
Total relevant retrieved	4213
MAP	0.3058
Mean Bpref	0.5494
Mean NDCG@20	0.6334
Mean RBP(p=0.5)	0.7394 +0.0003

Document Level Averages	
	Precision
At 5 docs	0.8133
At 10 docs	0.7489
At 15 docs	0.7170
At 20 docs	0.6822
At 30 docs	0.6022
R-Precision	
Exact	0.3391



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