Round 5 results — Run BioInfo-run5 submitted from BioinformaticsUA

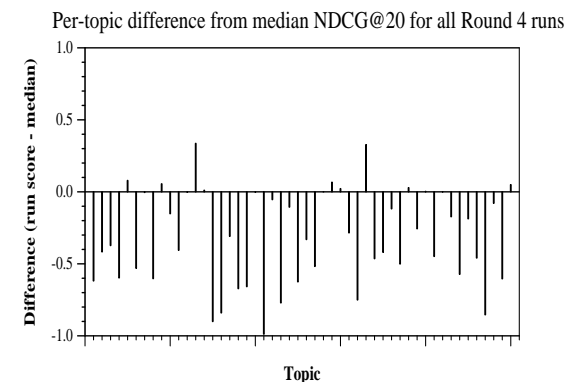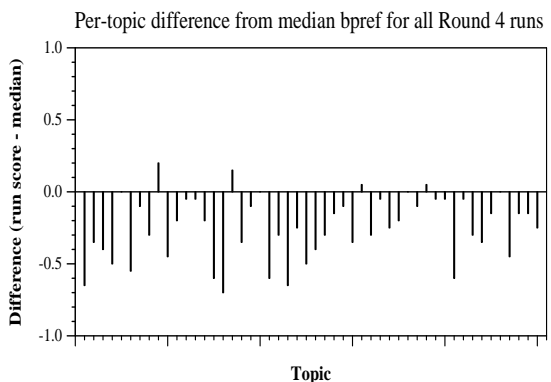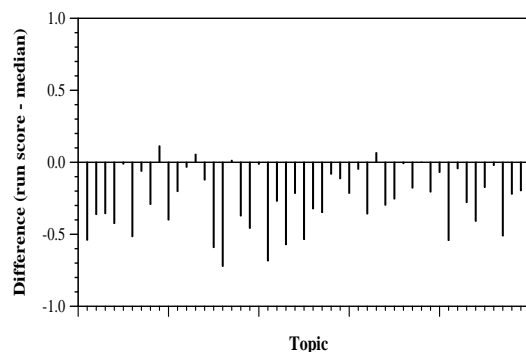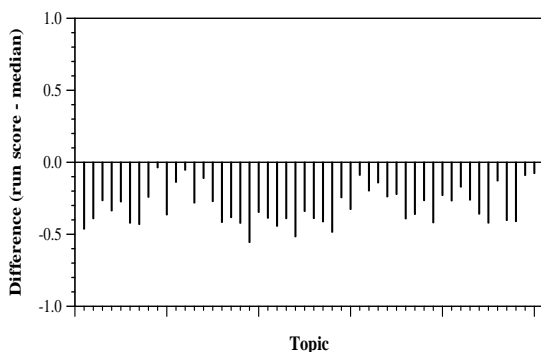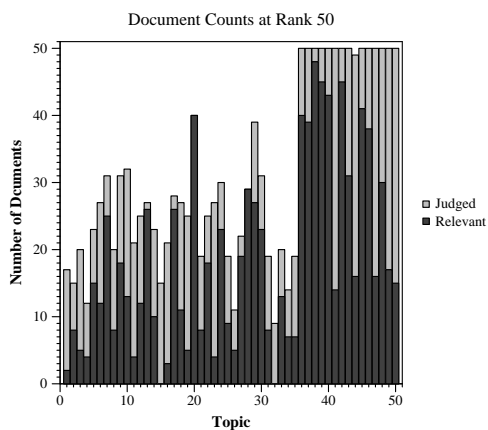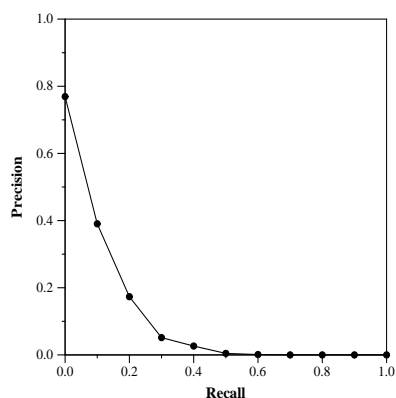## Run Description

This tries to replicate the same pipeline used in the first batch, which means that explores bm25 + reranking approach [1], trained with BioASQ data. 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-run5
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	8764
Total relevant	10910
Total relevant retrieved	1867
MAP	0.0946
Mean Bpref	0.1602
Mean NDCG@20	0.4262
Mean RBP(p=0.5)	0.5083 +0.0024

Document Level Averages	
	Precision
At 5 docs	0.5840
At 10 docs	0.5280
At 15 docs	0.4880
At 20 docs	0.4670
At 30 docs	0.4153
R-Precision	
Exact	0.1618

Document Counts at Rank 50

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