Run Description

This tries to replicate the same pipeline used in the first round, which means that explores bm25 + reranking approach [1], trai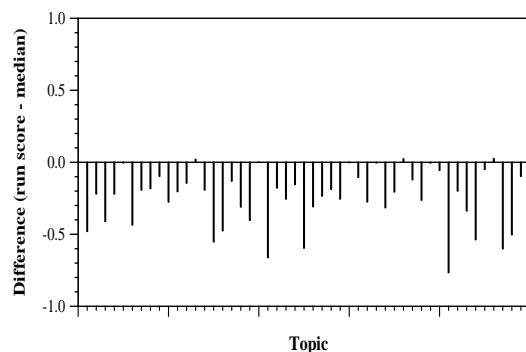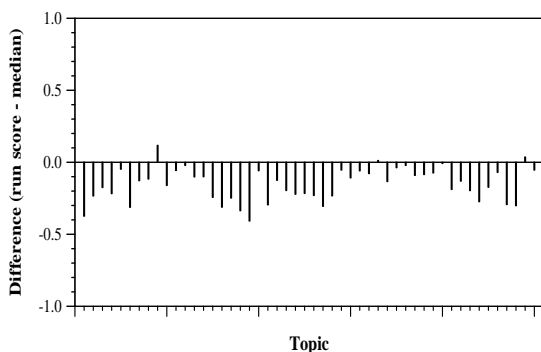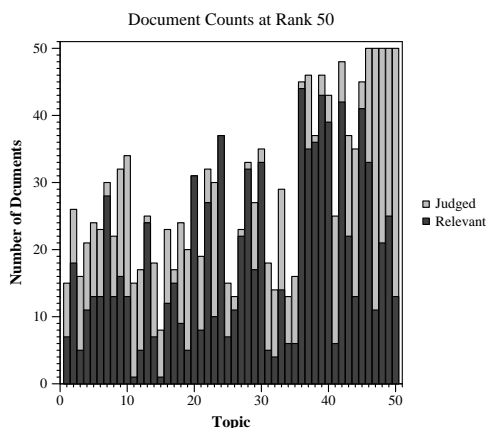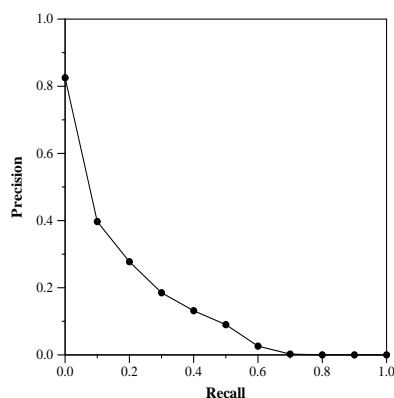ned with BioASQ data. REFs: [1] T. Almeida and S. Matos, "Calling Attention to Passages for Biomedical Question Answering," in Advances in Information Retrieval, 2020, pp. 69–77.

Summary Statistics	
Run ID	BioInfo-run6
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	50
Total number retrieved	41417
Total relevant	10910
Total relevant retrieved	4106
MAP	0.1393
Mean Bpref	0.3111
Mean NDCG@20	0.4314
Mean RBP(p=0.5)	0.5468 +0.0993

Document Level Averages	
	Precision
At 5 docs	0.6000
At 10 docs	0.5100
At 15 docs	0.4840
At 20 docs	0.4440
At 30 docs	0.4053
R-Precision	
Exact	0.2168

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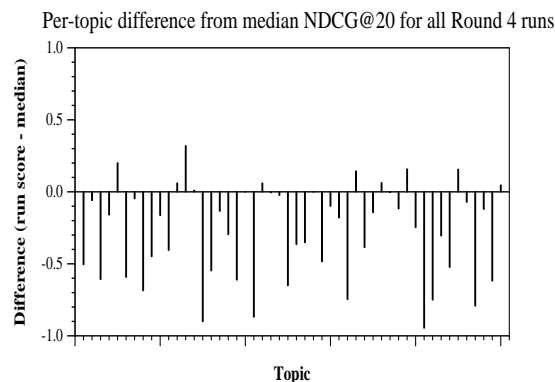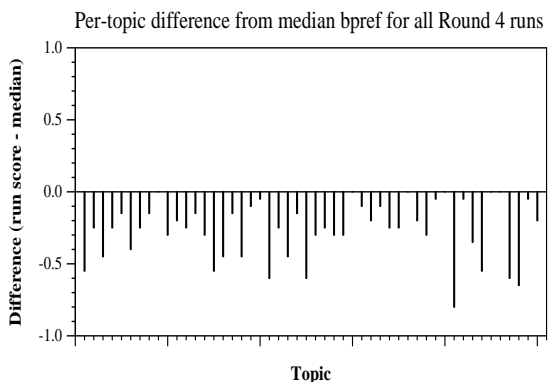
Per-topic difference from median P@20 for all Round 4 runs

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