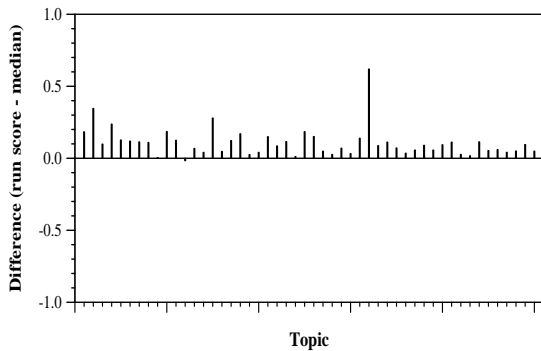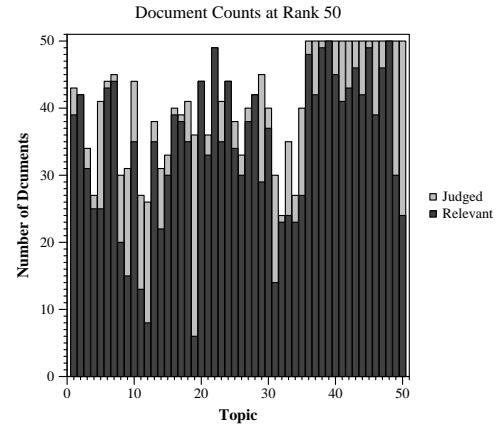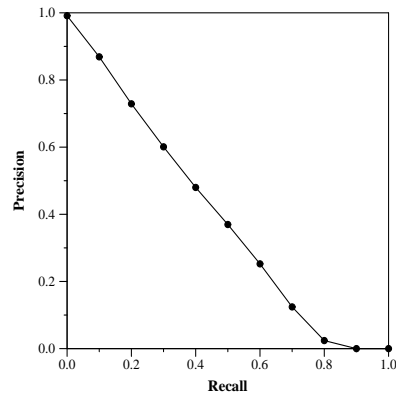## Run Description

A relevance feedback-based run using DFR query expansion run built on pyTerrier, which linearly combines a SciBert model trained on MSMarco medical queries and SciColBERT.
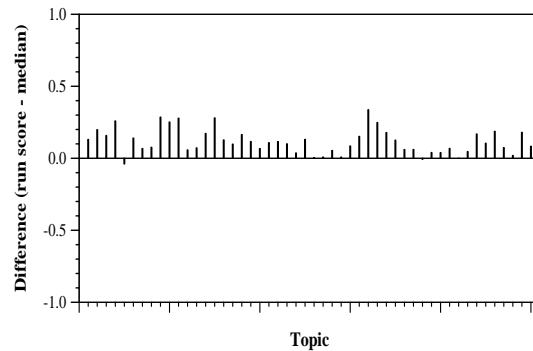
Summary Statistics	
Run ID	uogTrDPH_QE_RF_SB_CB
Topic type	feedback
Contributed to judgment sets?	no

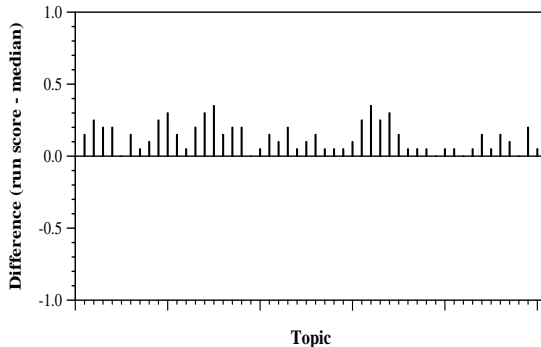| Overall measures	
Number of topics	50
Total number retrieved	49847
Total relevant	10910
Total relevant retrieved	7130
MAP	0.3901
Mean Bpref	0.5709
Mean NDCG@20	0.7913
Mean RBP(p=0.5)	0.8683 +0.0008

Document Level Averages	
	Precision
At 5 docs	0.9200
At 10 docs	0.8980
At 15 docs	0.8747
At 20 docs	0.8420
At 30 docs	0.7873
R-Precision	
Exact	0.4326

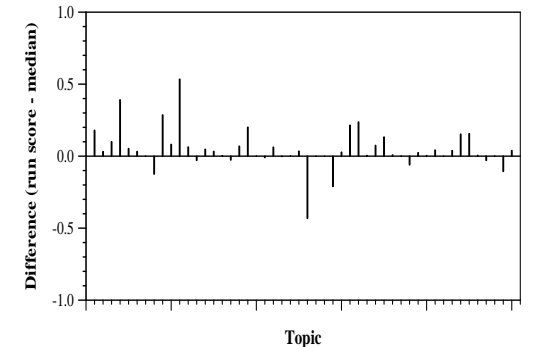Document Counts at Rank 50

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