

Round 5 results — Run uogTrDPH_QE_RF_SB_B submitted from uogTr

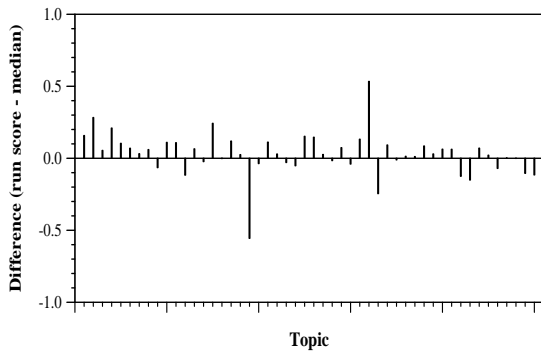
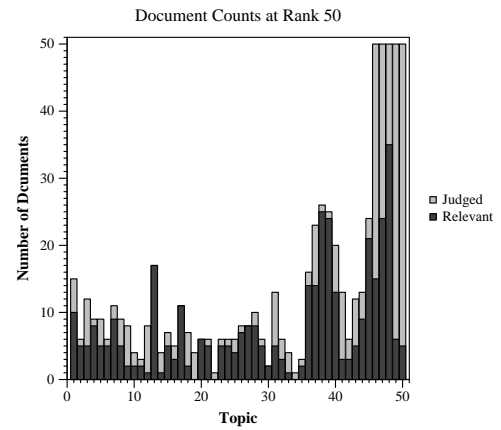
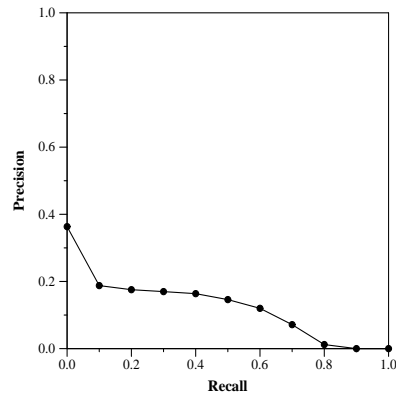
Run Description

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 BERT.

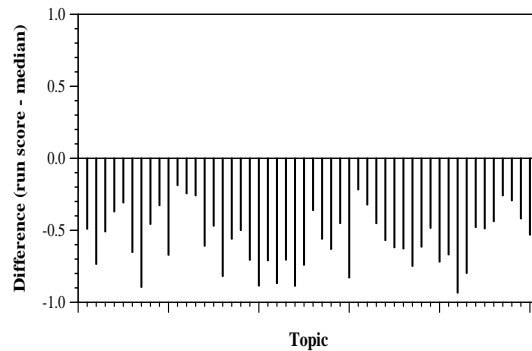
Summary Statistics	
Run ID	uogTrDPH_QE_RF_SB_B
Topic type	feedback
Contributed to judgment sets?	no

Overall measures	
Number of topics	50
Total number retrieved	49847
Total relevant	10910
Total relevant retrieved	7130
MAP	0.1081
Mean Bpref	0.4965
Mean NDCG@20	0.1140
Mean RBP(p=0.5)	0.1218 +0.7452

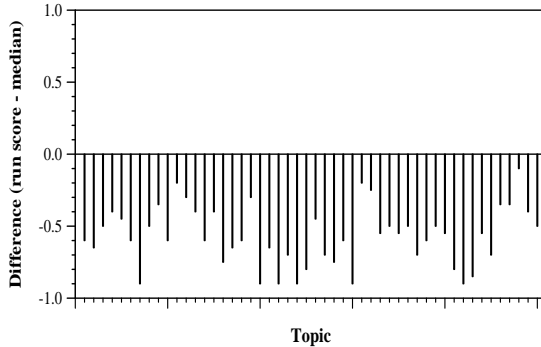
Document Level Averages	
	Precision
At 5 docs	0.1080
At 10 docs	0.1260
At 15 docs	0.1347
At 20 docs	0.1420
At 30 docs	0.1553
R-Precision	
Exact	0.1532



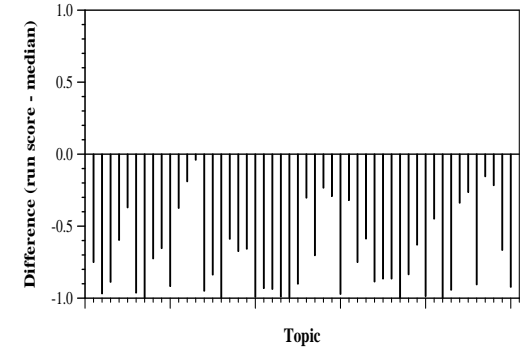
Per-topic difference from median bpref for all Round 4 runs



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