

Round 5 results — Run uogTrDPH_QE_RF_CB submitted from uogTr

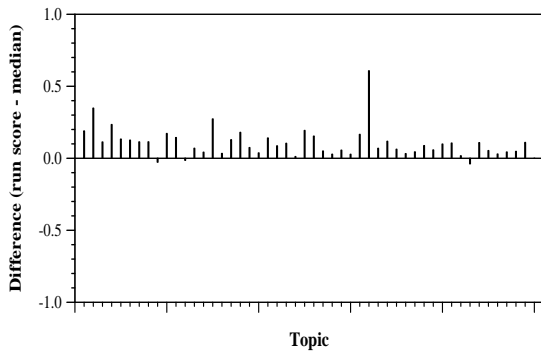
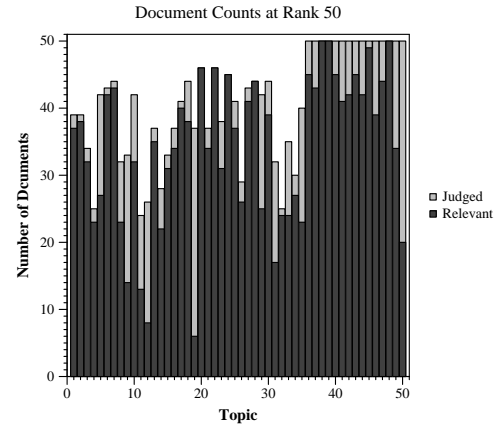
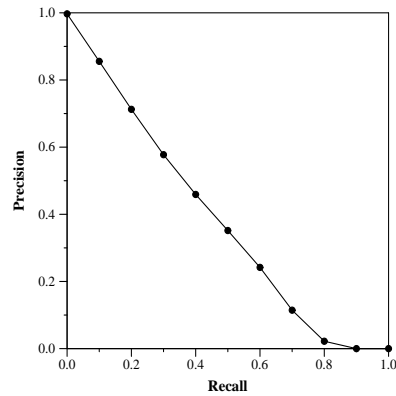
Run Description

A relevance feedback-based run using DFR query expansion run built on pyTerrier, which linearly combines a Sci-ColBERT model.

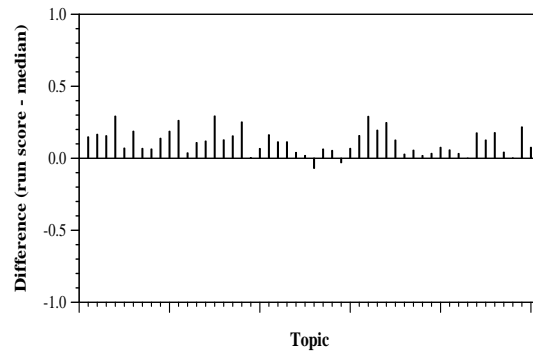
Summary Statistics	
Run ID	uogTrDPH_QE_RF_CB
Topic type	feedback
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	49847
Total relevant	10910
Total relevant retrieved	7130
MAP	0.3795
Mean Bpref	0.5687
Mean NDCG@20	0.7870
Mean RBP(p=0.5)	0.8680 +0.0002

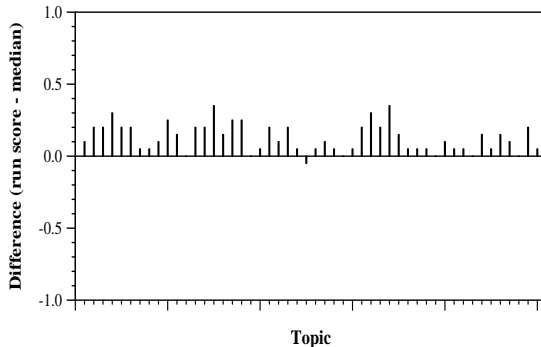
Document Level Averages	
	Precision
At 5 docs	0.9120
At 10 docs	0.9020
At 15 docs	0.8653
At 20 docs	0.8350
At 30 docs	0.7680
R-Precision	
Exact	0.4251



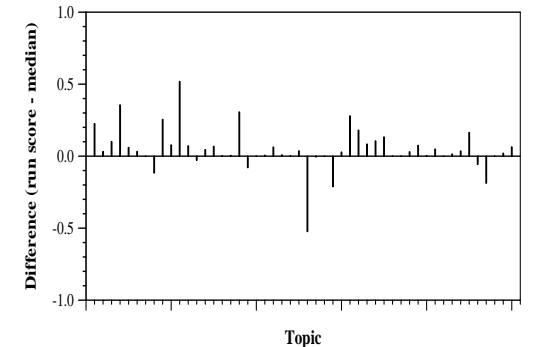
Per-topic difference from median bpref for all Round 4 runs



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