

Round 5 results — Run uogTrDPH_QE_SB_CB submitted from uogTr

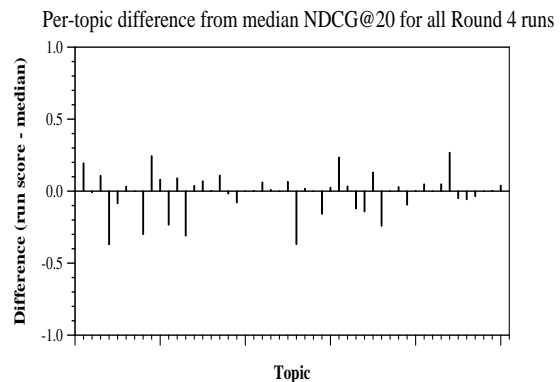
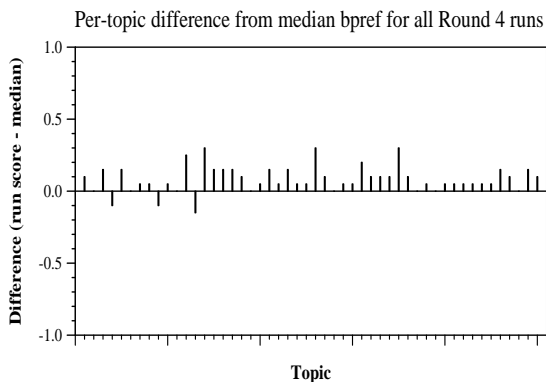
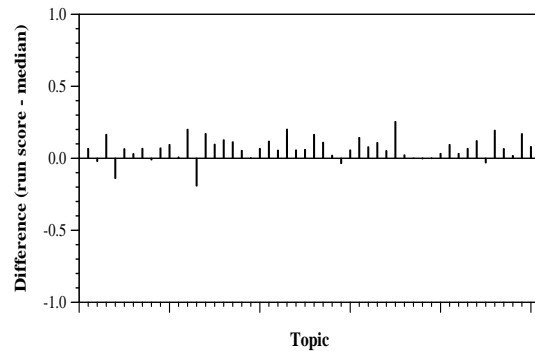
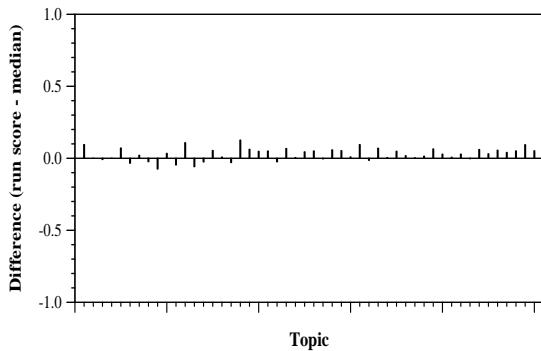
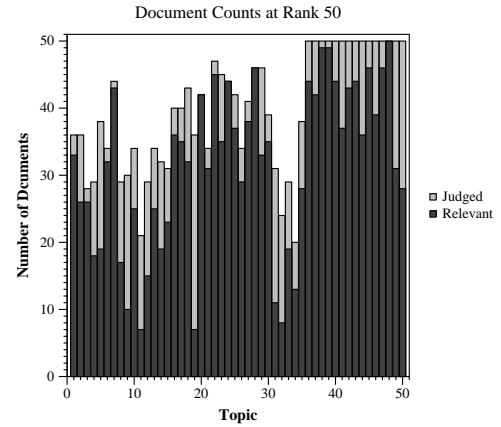
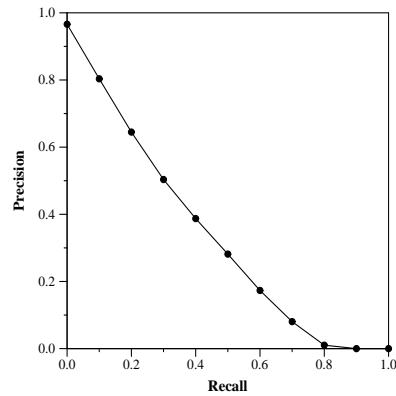
Run Description

An automatic DFR-based 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_SB_CB
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	49853
Total relevant	10910
Total relevant retrieved	6485
MAP	0.3305
Mean Bpref	0.4933
Mean NDCG@20	0.7427
Mean RBP(p=0.5)	0.8079 +0.0006

Document Level Averages	
	Precision
At 5 docs	0.9040
At 10 docs	0.8600
At 15 docs	0.8213
At 20 docs	0.7910
At 30 docs	0.7227
R-Precision	
Exact	0.3840



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