Round 4 results — Run uogTrDPH_QE_SCB_PM1 submitted from uogTr

Run Description

An automatic query expansion run using DFR query expansion built on pyTerrier, which linearly combines a SciBert model trained on data of previous tracks of TREC Precision Medicine.

Summary Statistics	
Run ID	uogTrDPH_QE_SCB_PM1
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	45
Total number retrieved	44756
Total relevant	5824
Total relevant retrieved	3842
MAP	0.3342
Mean Bpref	0.5524
Mean NDCG@20	0.6597
Mean RBP(p=0.5)	0.7844 +0.0064

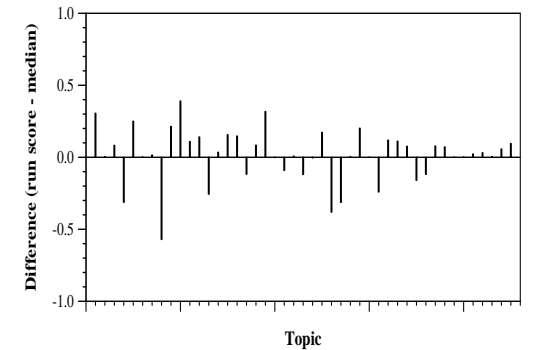| Document Level Averages	
	Precision
At 5 docs	0.8311
At 10 docs	0.7733
At 15 docs	0.7333
At 20 docs	0.6844
At 30 docs	0.6148
R-Precision	
Exact	0.3724

Document Counts at Rank 50
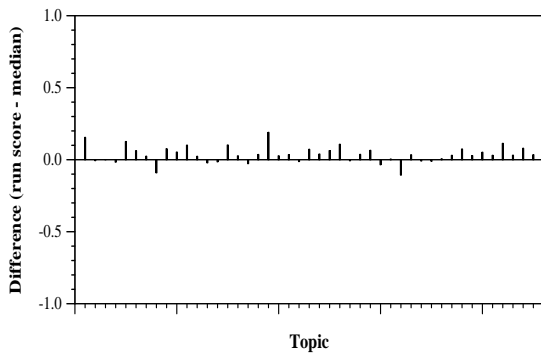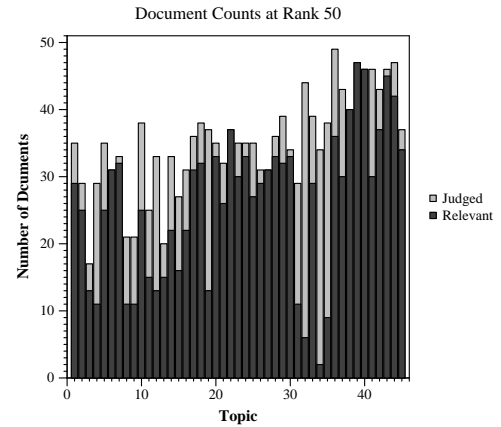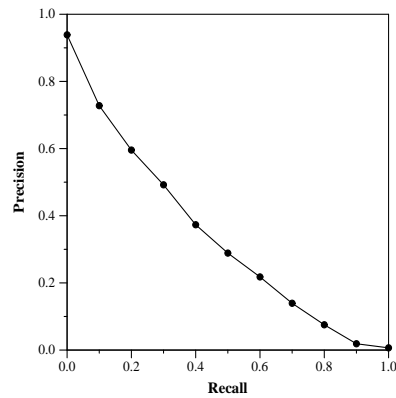
Per-topic difference from median bpref for all Round 4 runs
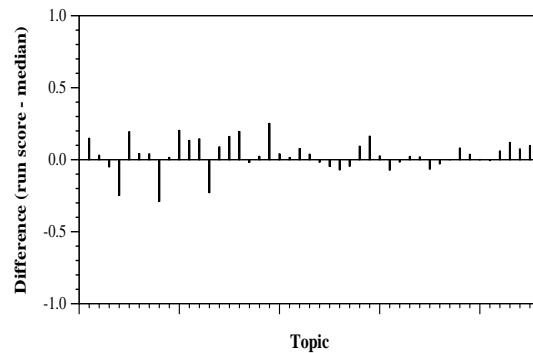
Per-topic difference from median NDCG@20 for all Round 4 runs
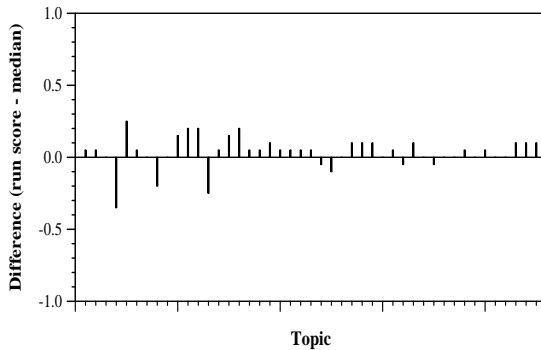
Per-topic difference from median P@20 for all Round 4 runs

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