

## Round 2 results — Run CincyMedIR-4 submitted from CincyMedIR

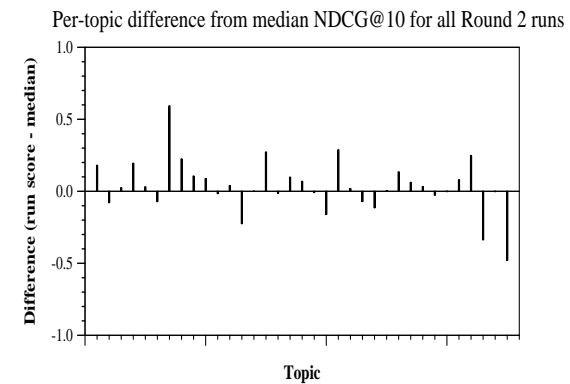
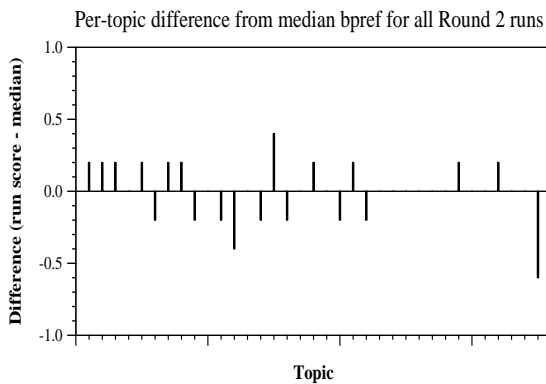
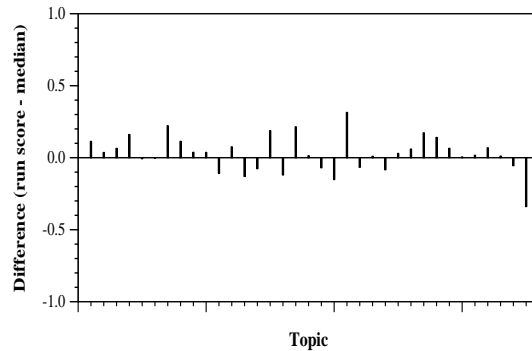
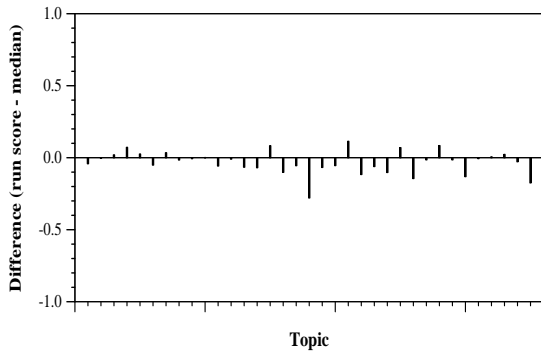
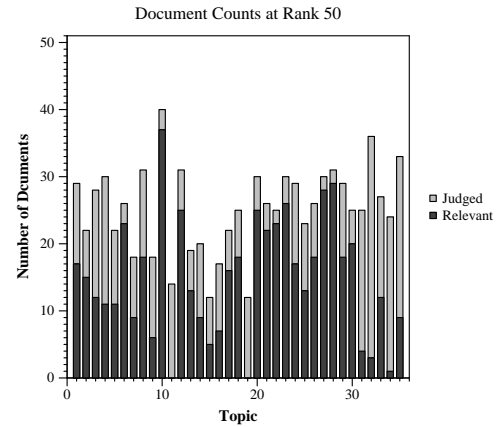
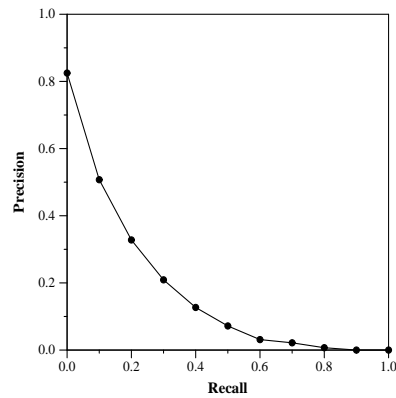
### Run Description

Query expanded using synonyms from Lexigram’s API; Elasticsearch used as the search engine and re-ranking of documents post initial retrieval according to relevance from round 1.

Summary Statistics	
Run ID	CincyMedIR-4
Topic type	feedback
Contributed to judgment sets?	no

Overall measures	
Number of topics	35
Total number retrieved	32214
Total relevant	3002
Total relevant retrieved	1447
MAP	0.1655
Mean Bpref	0.3378
Mean NDCG@10	0.4994
Mean RBP(p=0.5)	0.5666 +0.0505

Document Level Averages	
	Precision
At 5 docs	0.6000
At 10 docs	0.5371
At 15 docs	0.4857
At 20 docs	0.4500
At 30 docs	0.3781
R-Precision	
Exact	0.2231



Per-topic difference from median P@5 for all Round 2 runs

Per-topic difference from median RBP(p=0.5) for all Round 2 runs