

## Round 3 results — Run CincyMedIR-12 submitted from CincyMedIR

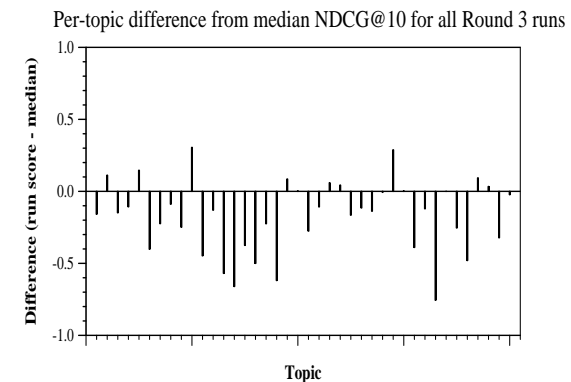
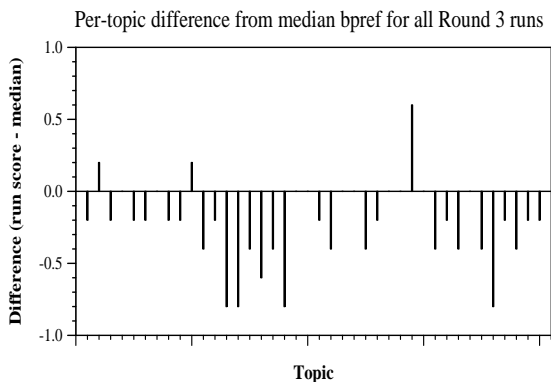
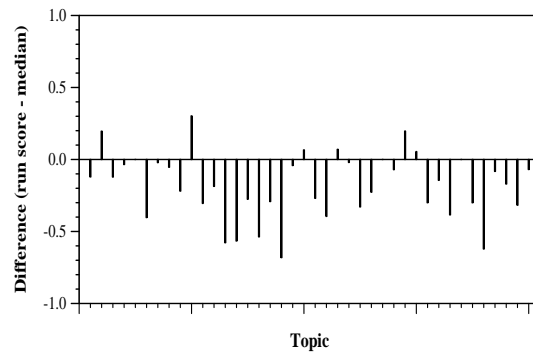
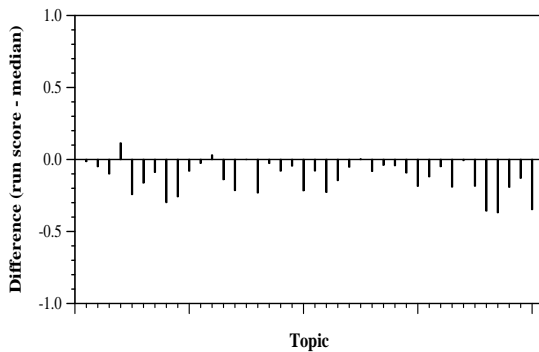
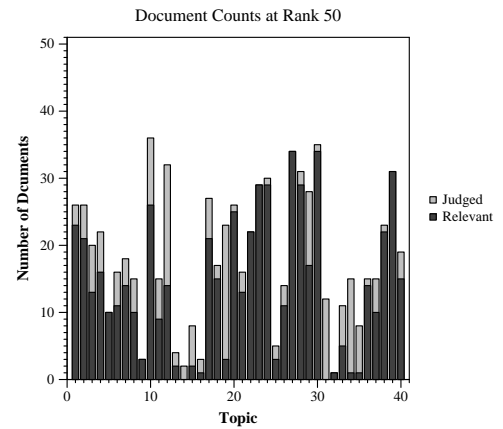
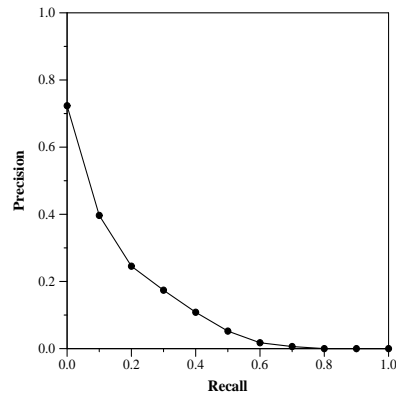
### Run Description

Query expanded using synonyms from Lexigram's API, Metamap IDs were concatenated to the query string and the search was done against title, abstract, metamap\_scaled\_title and metamap\_scaled\_abstract; Elastic-search used as the search engine and documents from previous qrels were removed.

Summary Statistics	
Run ID	CincyMedIR-12
Topic type	feedback
Contributed to judgment sets?	no

Overall measures	
Number of topics	40
Total number retrieved	39995
Total relevant	4698
Total relevant retrieved	1920
MAP	0.1247
Mean Bpref	0.3405
Mean NDCG@10	0.4117
Mean RBP(p=0.5)	0.4770 +0.2913

Document Level Averages	
	Precision
At 5 docs	0.4900
At 10 docs	0.4300
At 15 docs	0.3933
At 20 docs	0.3725
At 30 docs	0.3367
R-Precision	
Exact	0.1906



Per-topic difference from median P@5 for all Round 3 runs

Per-topic difference from median RBP(p=0.5) for all Round 3 runs