

## Round 3 results — Run CincyMedIR-9 submitted from CincyMedIR

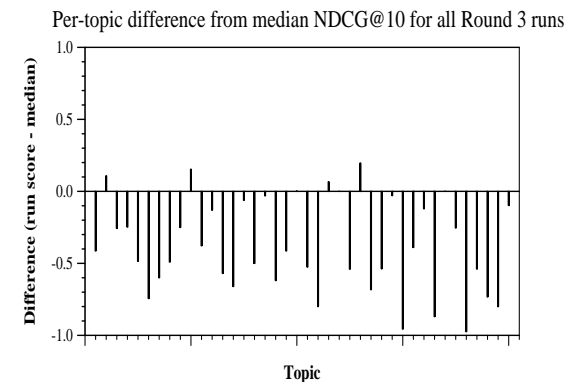
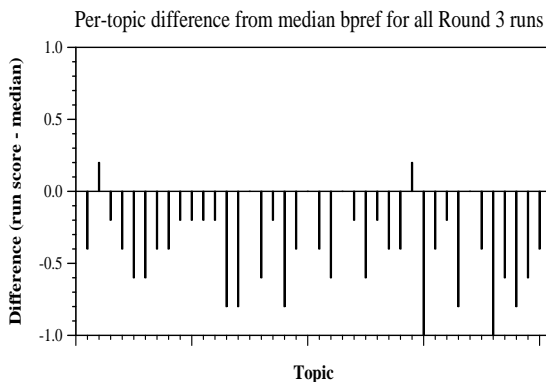
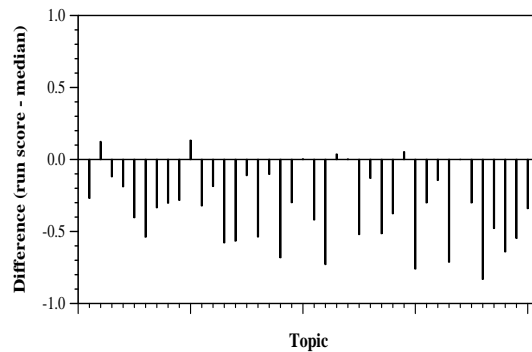
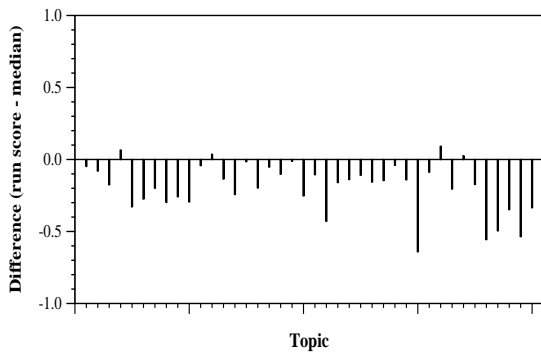
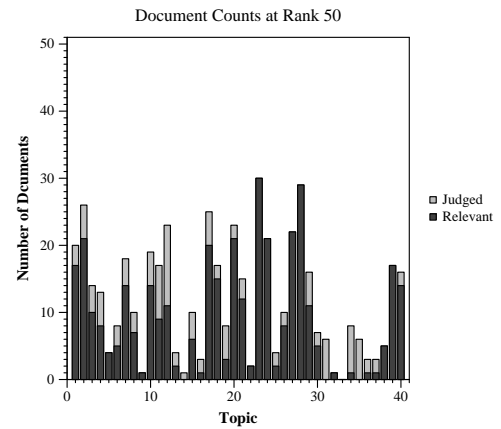
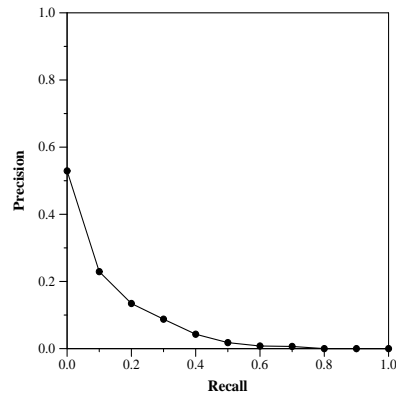
### Run Description

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-9
Topic type	feedback
Contributed to judgment sets?	no

Overall measures	
Number of topics	40
Total number retrieved	39995
Total relevant	4698
Total relevant retrieved	1522
MAP	0.0699
Mean Bpref	0.2758
Mean NDCG@10	0.2627
Mean RBP(p=0.5)	0.2696 +0.5346

Document Level Averages	
	Precision
At 5 docs	0.3150
At 10 docs	0.3000
At 15 docs	0.2750
At 20 docs	0.2613
At 30 docs	0.2242
R-Precision	
Exact	0.1304



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