

## Round 5 results — Run BRPHJ\_BM25 submitted from BRPHJ

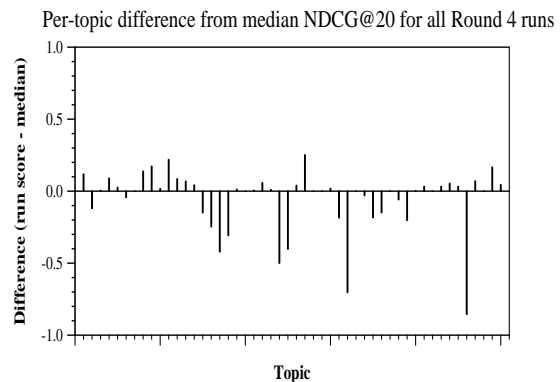
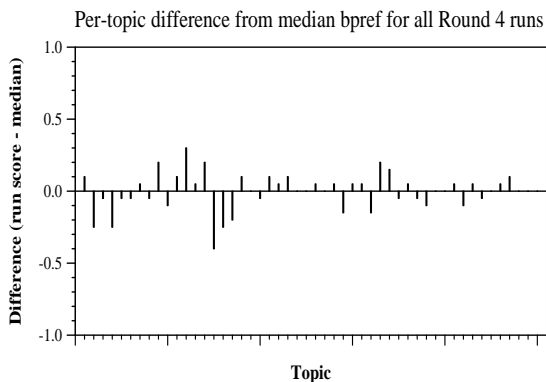
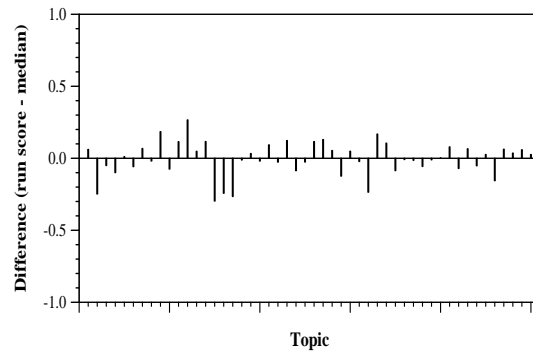
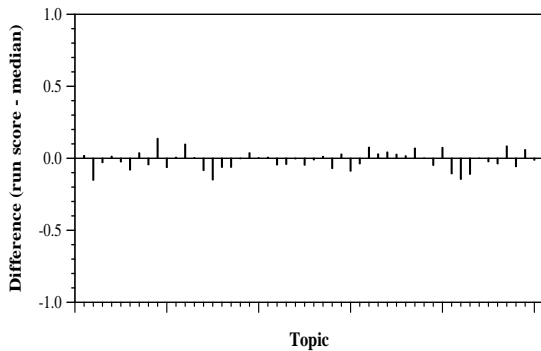
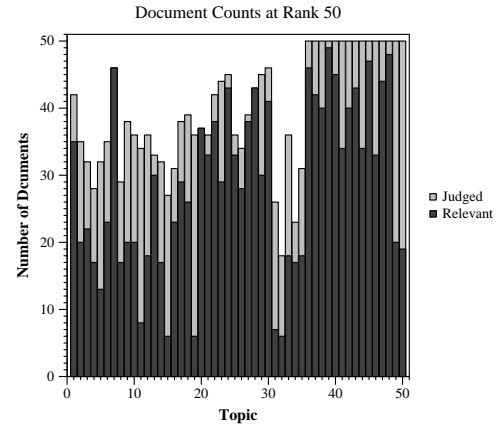
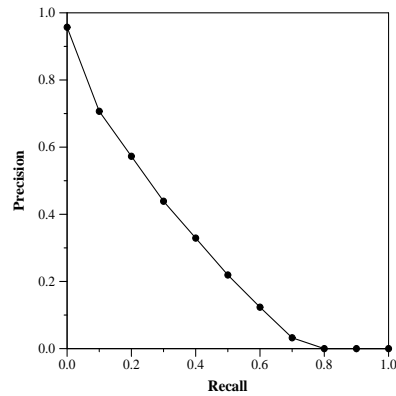
### Run Description

BM25 technique is used to generate the hits. Query, Question and Narrative are used to form the entire query. Recency factor is included for the relevant decision.

Summary Statistics	
Run ID	BRPHJ_BM25
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	39623
Total relevant	10910
Total relevant retrieved	5986
MAP	0.2836
Mean Bpref	0.4506
Mean NDCG@20	0.6708
Mean RBP(p=0.5)	0.7667 +0.0011

Document Level Averages	
	Precision
At 5 docs	0.8240
At 10 docs	0.7820
At 15 docs	0.7440
At 20 docs	0.7070
At 30 docs	0.6493
R-Precision	
Exact	0.3501



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