

## Round 2 results — Run MDA.QQ\_RevW submitted from MedDUTH\_AthenaRC

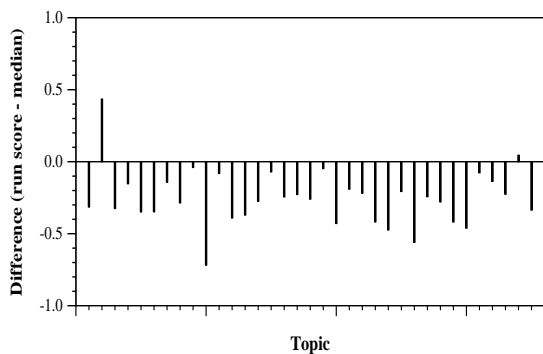
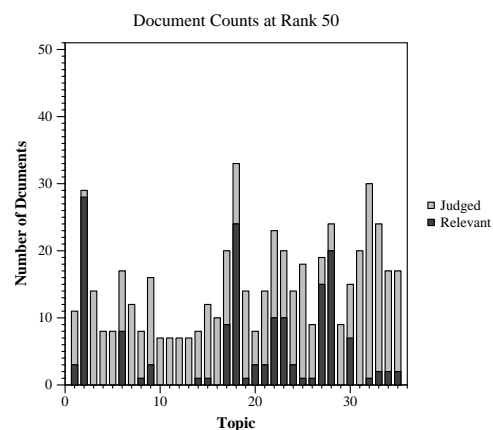
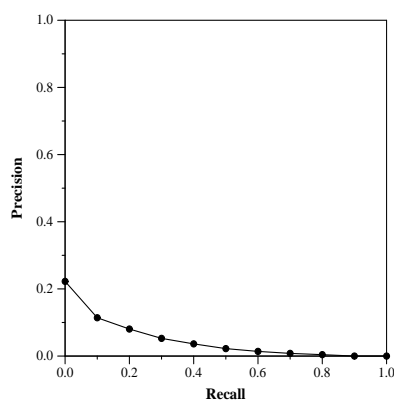
### Run Description

Use Query+Question, Weighting based on reverse corpus frequencies and adjust, LDA, Cosine similarity.

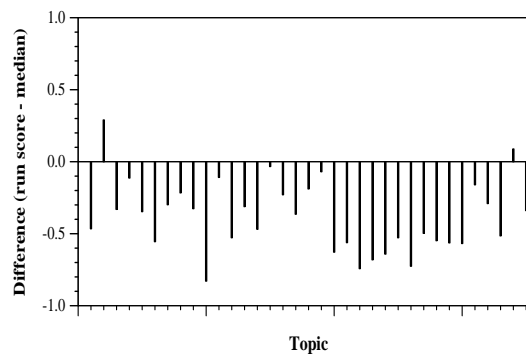
Summary Statistics	
Run ID	MDA.QQ_RevW
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	35
Total number retrieved	14367
Total relevant	3002
Total relevant retrieved	388
MAP	0.0386
Mean Bpref	0.1178
Mean NDCG@10	0.0895
Mean RBP(p=0.5)	0.0748 +0.0054

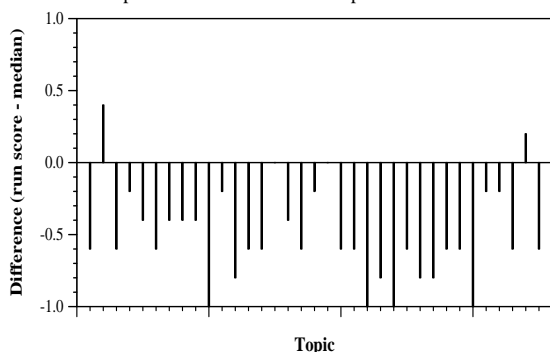
Document Level Averages	
	Precision
At 5 docs	0.1029
At 10 docs	0.1200
At 15 docs	0.1124
At 20 docs	0.1071
At 30 docs	0.0990
R-Precision	
Exact	0.0816



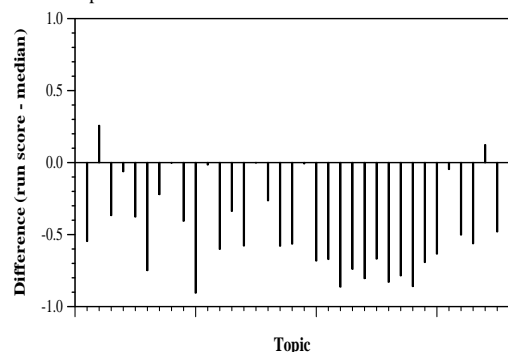
Per-topic difference from median bpref for all Round 2 runs



Per-topic difference from median NDCG@10 for all Round 2 runs



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