

## Round 5 results — Run r5.d2q.fusion1 submitted from anserini

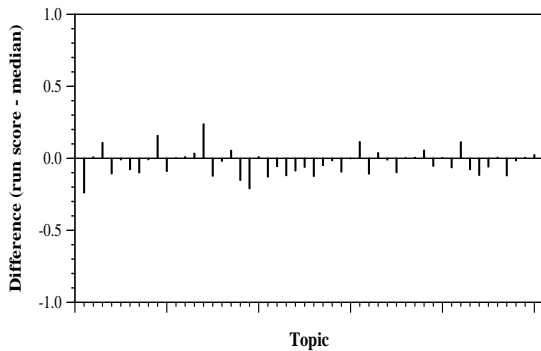
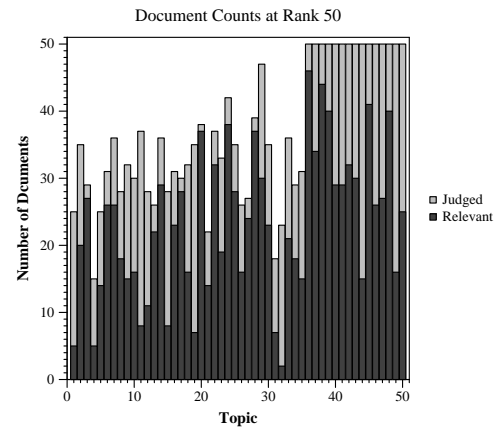
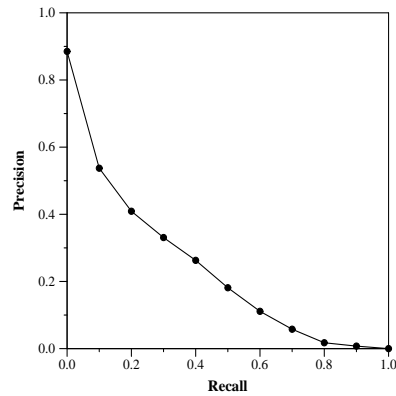
### Run Description

Anserini doc2query fusion run corresponding to row 7 in table for Round 5 at <https://github.com/castorini/anserini/blob/master/docs/experiments-covid-doc2query.md>

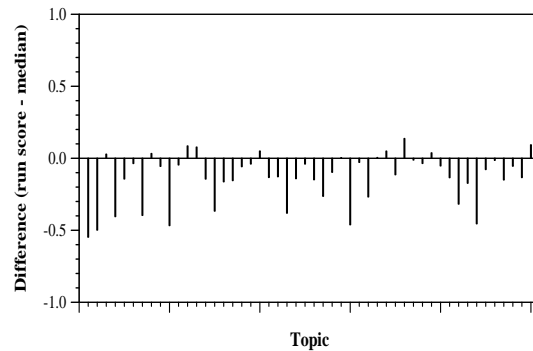
Summary Statistics	
Run ID	r5.d2q.fusion1
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	49919
Total relevant	10910
Total relevant retrieved	6240
MAP	0.2246
Mean Bpref	0.4334
Mean NDCG@20	0.5414
Mean RBP(p=0.5)	0.6522 +0.0014

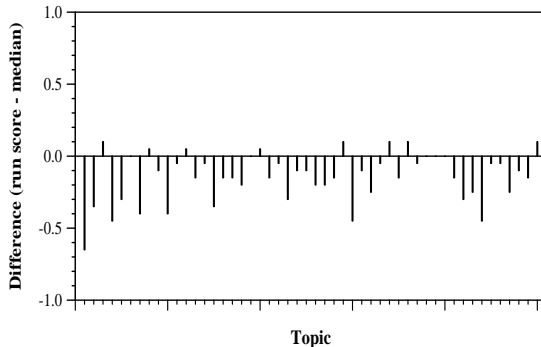
Document Level Averages	
	Precision
At 5 docs	0.6720
At 10 docs	0.6160
At 15 docs	0.5853
At 20 docs	0.5670
At 30 docs	0.5207
R-Precision	
Exact	0.3094



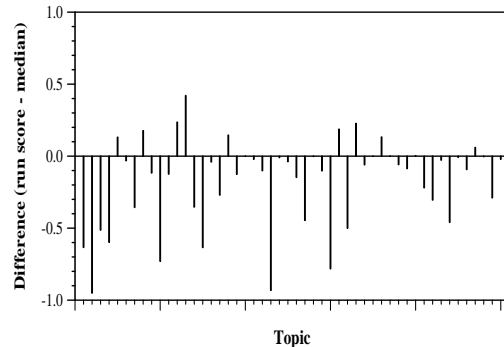
Per-topic difference from median bpref for all Round 4 runs



Per-topic difference from median NDCG@20 for all Round 4 runs



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