

Round 5 results — Run r5.fusion2 submitted from anserini

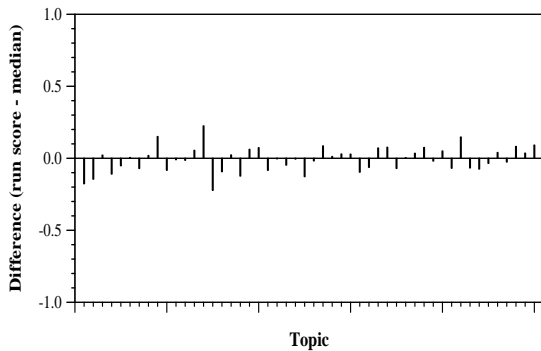
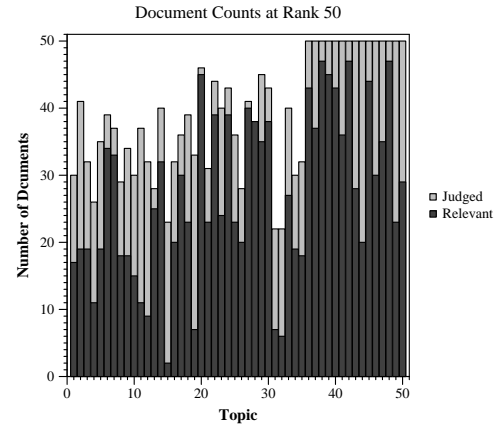
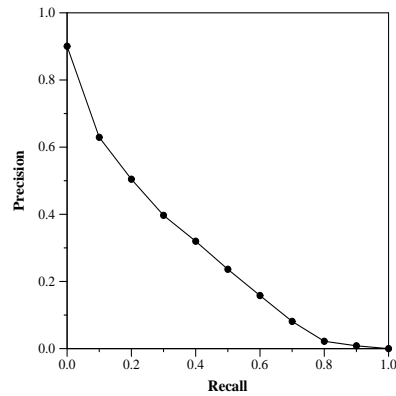
Run Description

Anserini fusion run corresponding to row 8 in table for Round 5 at <https://github.com/castorini/anserini/blob/master/docs/experiments-covid.md>

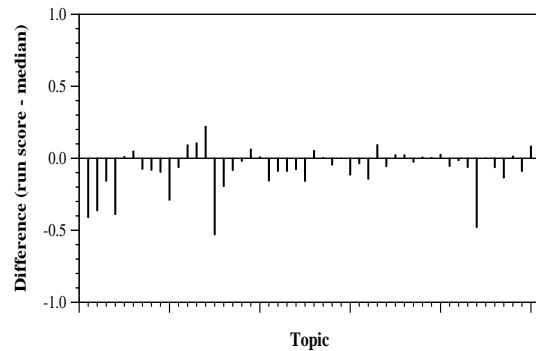
Summary Statistics	
Run ID	r5.fusion2
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	49902
Total relevant	10910
Total relevant retrieved	6606
MAP	0.2734
Mean Bpref	0.4576
Mean NDCG@20	0.6007
Mean RBP(p=0.5)	0.7071 +0.0007

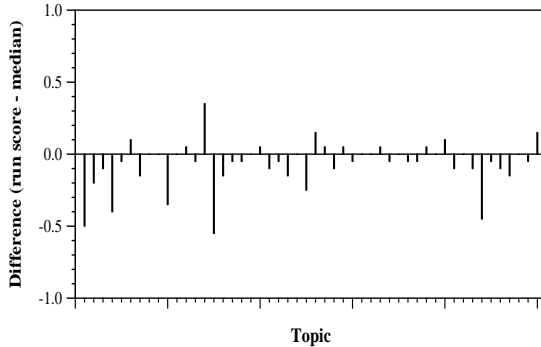
Document Level Averages	
	Precision
At 5 docs	0.7560
At 10 docs	0.7080
At 15 docs	0.6733
At 20 docs	0.6440
At 30 docs	0.5953
R-Precision	
Exact	0.3416



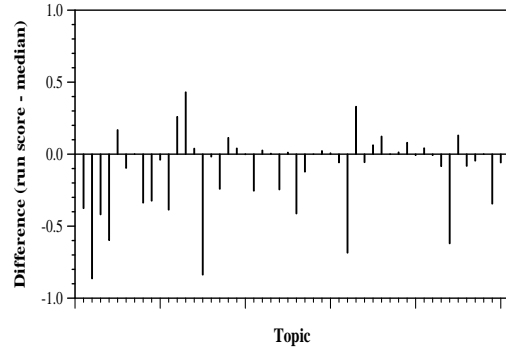
Per-topic difference from median bpref for all Round 4 runs



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