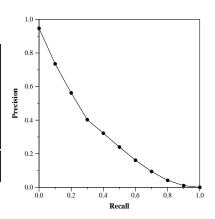
## **Run Description**

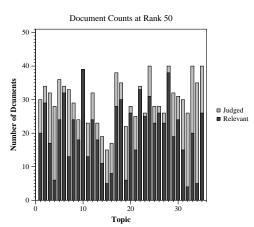
We re-rank top-1500 documents returned by BM25 using query+question queries. For the re-ranking method, we use the ELECTRA-Base model fine-tuned on the MSMARCO passage dataset. The model is later fine-tuned on the TREC COVID round 1 full-text collection.

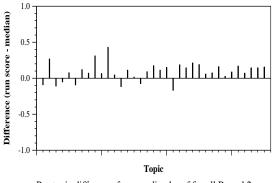
Summary Statistics		
Run ID	mpiid5_run1	
Topic type	feedback	
Contributed to judgment sets?	no	

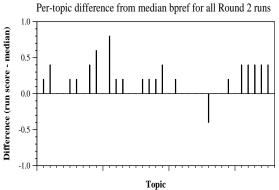
Overall measures		
Number of topics	35	
Total number retrieved	35000	
Total relevant	3002	
Total relevant retrieved	1635	
MAP	0.2946	
Mean Bpref	0.4609	
Mean NDCG@10	0.6677	
Mean RBP(p=0.5)	0.7305 + 0.0179	

Document Level Averages		
	Precision	
At 5 docs	0.7771	
At 10 docs	0.7200	
At 15 docs	0.6705	
At 20 docs	0.5957	
At 30 docs	0.5114	
R-Precision		
Exact	0.3408	

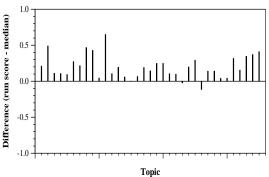








Per-topic difference from median P@5 for all Round 2 runs



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

1.0

0.5

-0.5

-1.0

Topic

Per-topic difference from median RBP(p=0.5) for all Round 2 runs