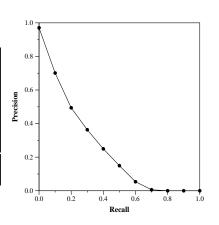
## Run Description

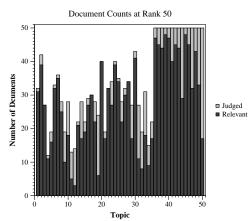
BM25L2 + Bert + BiLSTM (only abstracts)

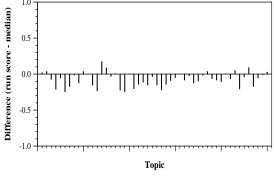
Summary Statistics	
Run ID	bm25L2_bilstm_run
Topic type	feedback
Contributed to judgment sets?	yes

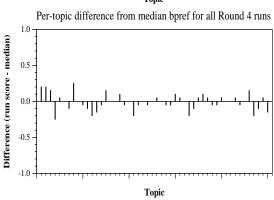
Overall measures		
Number of topics	50	
Total number retrieved	49985	
Total relevant	10910	
Total relevant retrieved	4950	
MAP	0.2448	
Mean Bpref	0.3925	
Mean NDCG@20	0.6788	
Mean RBP(p=0.5)	0.8045 + 0.0017	

Document Level Averages		
	Precision	
At 5 docs	0.8680	
At 10 docs	0.8140	
At 15 docs	0.7547	
At 20 docs	0.7010	
At 30 docs	0.6407	
R-Precision		
Exact	0.3212	

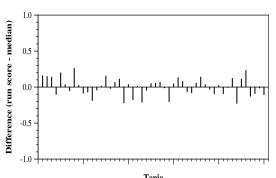








Per-topic difference from median P@20 for all Round 4 runs



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

1.0

0.5

-0.5

-1.0

Topic

Per-topic difference from median RBP(p=0.5) for all Round 4 runs