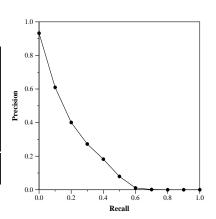
Run Description

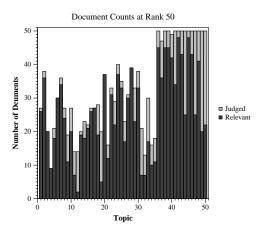
BM25L + BERT + BiLSTM trained on qrels

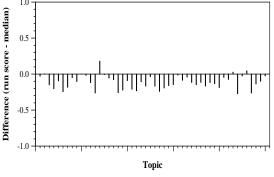
Summary Statistics	
Run ID	bm25L_bilstm_run
Topic type	feedback
Contributed to judgment sets?	yes

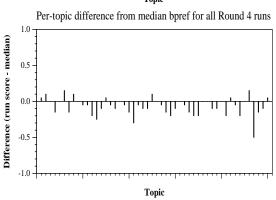
Overall measures		
Number of topics	50	
Total number retrieved	49941	
Total relevant	10910	
Total relevant retrieved	4293	
MAP	0.1950	
Mean Bpref	0.3526	
Mean NDCG@20	0.6082	
Mean RBP(p=0.5)	0.7048 + 0.0021	

Document Level Averages		
	Precision	
At 5 docs	0.7600	
At 10 docs	0.7320	
At 15 docs	0.6827	
At 20 docs	0.6390	
At 30 docs	0.5807	
R-Precision		
Exact	0.2828	

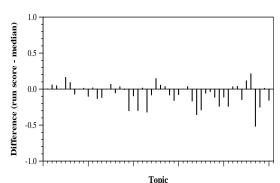


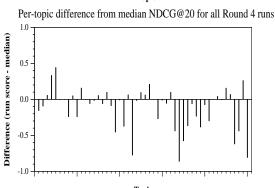






Per-topic difference from median P@20 for all Round 4 runs





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