

Round 3 results — Run SFDC-e23-f12-re-tf3 submitted from SFDC

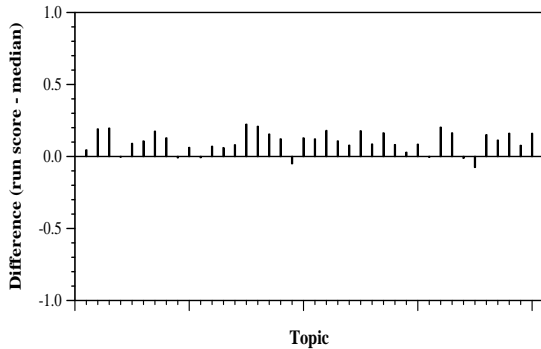
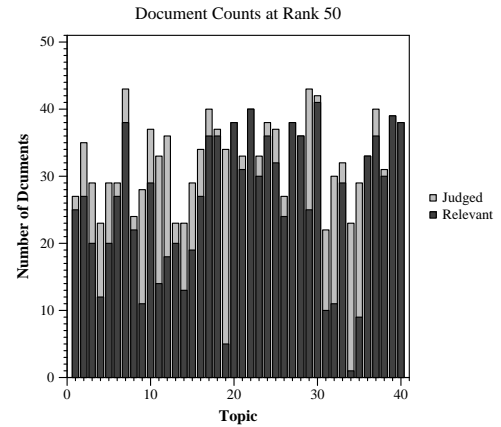
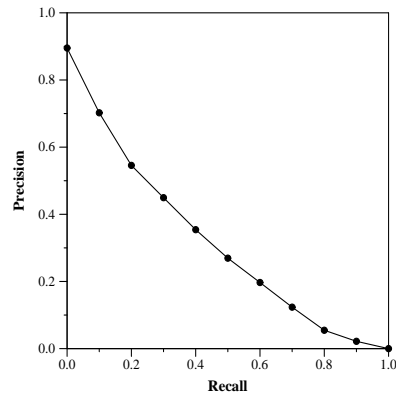
Run Description

Round3 Encoder combined with Round 2 Encoder: Fusion run of Linear(Siamese-BERT paragraph-level semantic retrieval, TFIDF), and Anserini BM25 Function: RRF(Anserini-Rnd2-1(re-ranked), Anserini-Rnd2-2(re-ranked), 0.7 * semantic-23 + 0.3 * TFIDF-3)

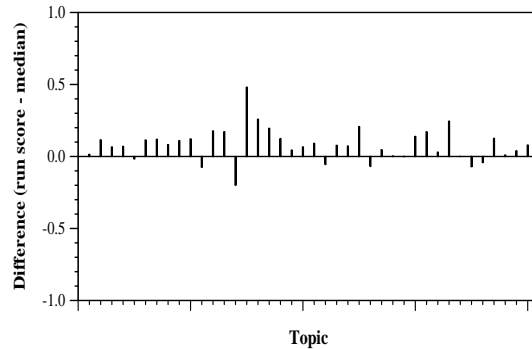
Summary Statistics	
Run ID	SFDC-e23-f12-re-tf3
Topic type	automatic
Contributed to judgment sets?	no

Overall measures	
Number of topics	40
Total number retrieved	39934
Total relevant	4698
Total relevant retrieved	3362
MAP	0.3098
Mean Bpref	0.5665
Mean NDCG@10	0.6716
Mean RBP(p=0.5)	0.6914 +0.0368

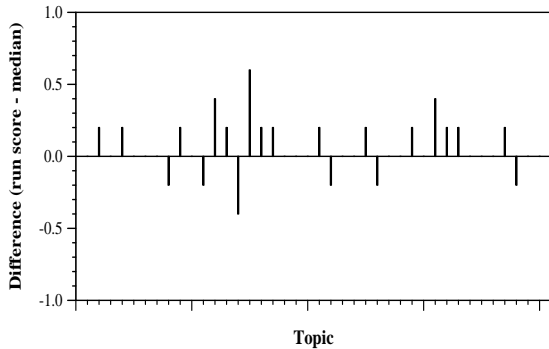
Document Level Averages	
	Precision
At 5 docs	0.7750
At 10 docs	0.7475
At 15 docs	0.7050
At 20 docs	0.6613
At 30 docs	0.6008
R-Precision	
Exact	0.3500



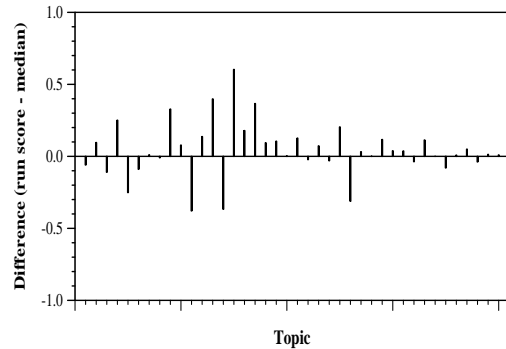
Per-topic difference from median bpref for all Round 3 runs



Per-topic difference from median NDCG@10 for all Round 3 runs



Per-topic difference from median P@5 for all Round 3 runs



Per-topic difference from median RBP(p=0.5) for all Round 3 runs