## Run Description

Implements: RRF(EncoderRerank(RRF(fusion1, fusion2)), encoder2, encoder4) fusion1 is anserini baseline 135 fusion2 is anserini baseline 246 encoders are hybrid semantic (bipartite-graph-trained SBERT) + keyword-based (TFIDF) encoder2 means TREC-2-data trained encoder, indexing round 4 data encoder4 means TREC-4-data trained encoder, indexing round 4 data

Summary Statistics	
Run ID	SFDC-re-fus12-enc24
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	44981
Total relevant	5824
Total relevant retrieved	4168
MAP	0.3420
Mean Bpref	0.5874
Mean NDCG@20	0.6763
Mean RBP(p=0.5)	0.7686 +0.0005

Document Level Averages	
	Precision
At 5 docs	0.8133
At 10 docs	0.7978
At 15 docs	0.7467
At 20 docs	0.7056
At 30 docs	0.6348
R-Precision	
Exact	0.3724

Document Counts at Rank 50
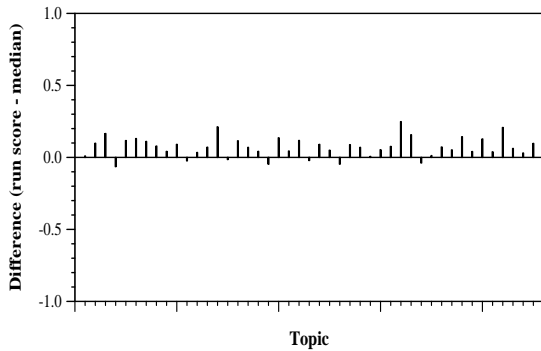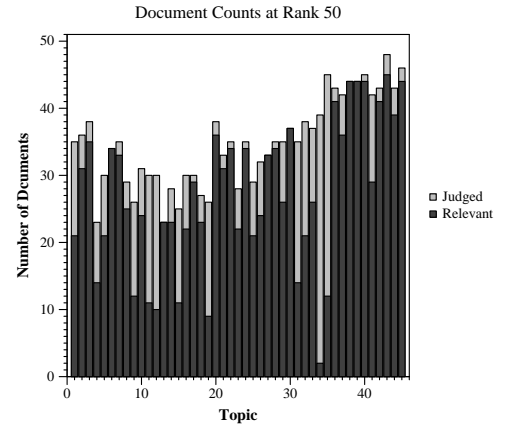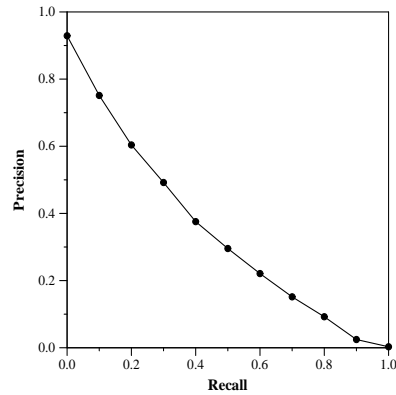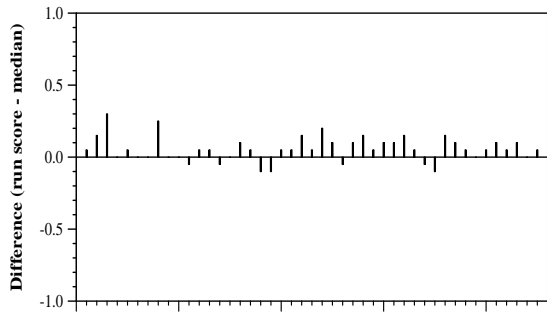

Per-topic difference from median bpref for all Round 4 runs
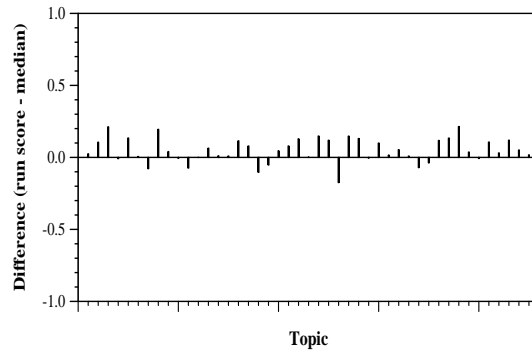
Per-topic difference from median NDCG@20 for all Round 4 runs

Per-topic difference from median P@20 for all Round 4 runs
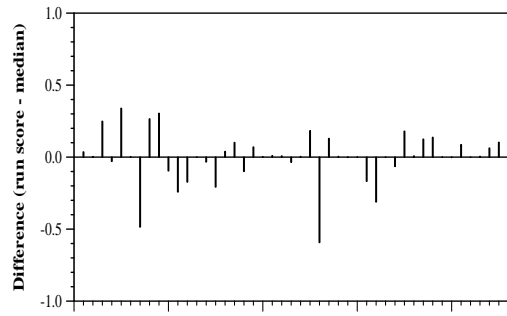
Per-topic difference from median RBP(p=0.5) for all Round 4 runs