## Run Description

Dense retrieval using abstract of the collection and question field of the query to train a BER-based embedding model.

| Summary Statistics	
Run ID	ucd_cs_r4_r2
Topic type	feedback
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	12972
Total relevant	5824
Total relevant retrieved	1796
MAP	0.1393
Mean Bpref	0.3173
Mean NDCG@20	0.4273
Mean RBP(p=0.5)	0.4999 +0.0019

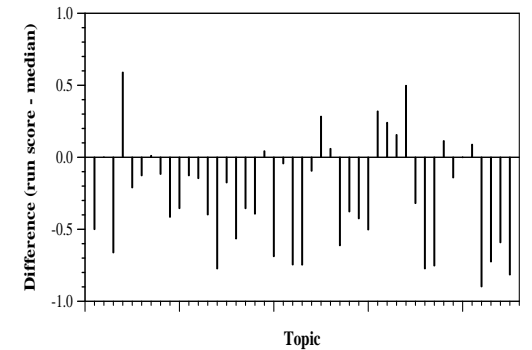| Document Level Averages	
	Precision
At 5 docs	0.6311
At 10 docs	0.5622
At 15 docs	0.4933
At 20 docs	0.4567
At 30 docs	0.3763
R-Precision	
Exact	0.2187

Document Counts at Rank 50
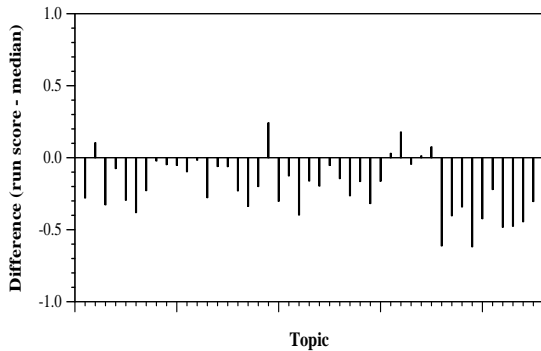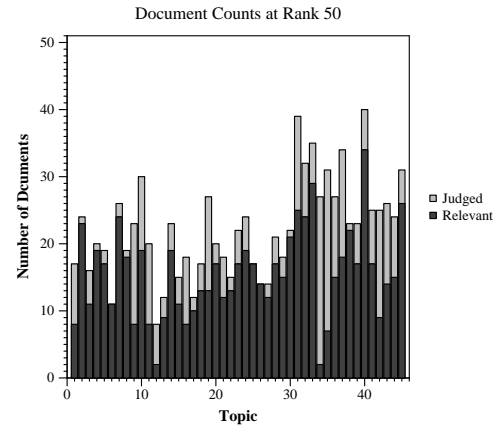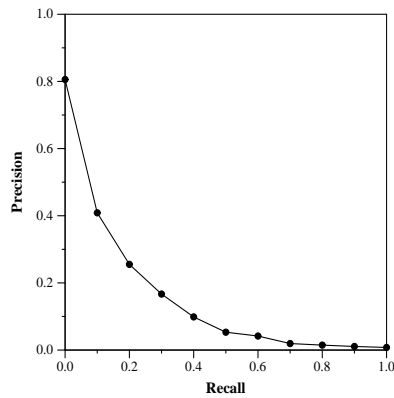
Per-topic difference from median bpref for all Round 4 runs
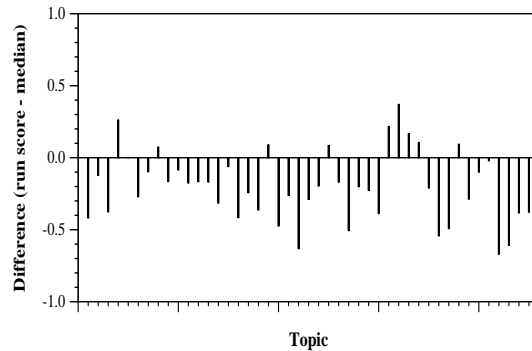
Per-topic difference from median NDCG@20 for all Round 4 runs
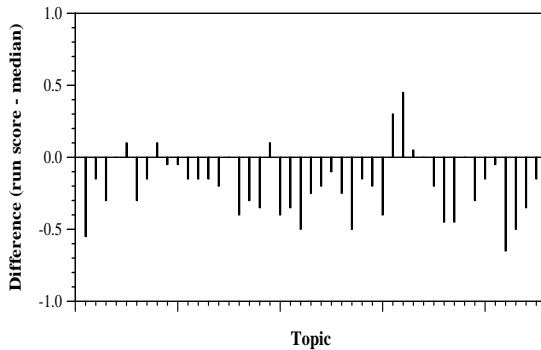
Per-topic difference from median P@20 for all Round 4 runs

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