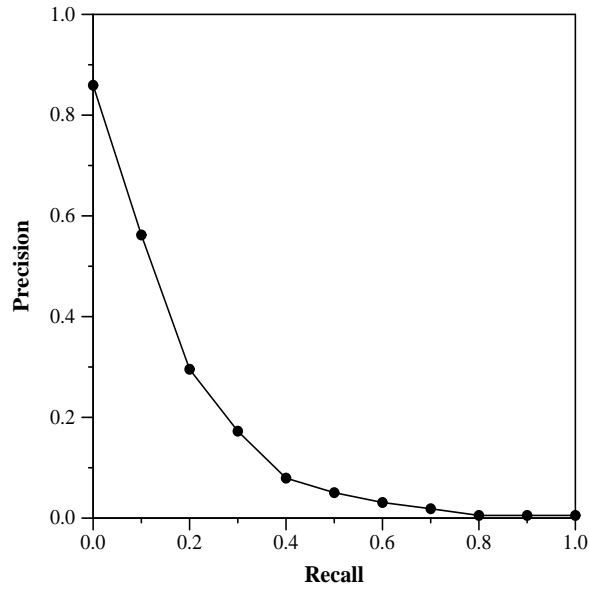
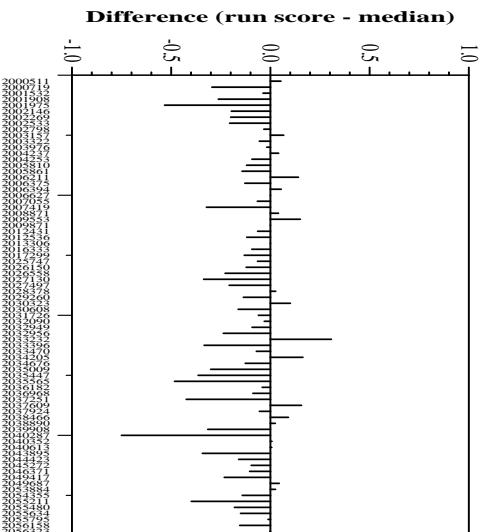


Deep Learning Track results — (srchvrs) srchvrs

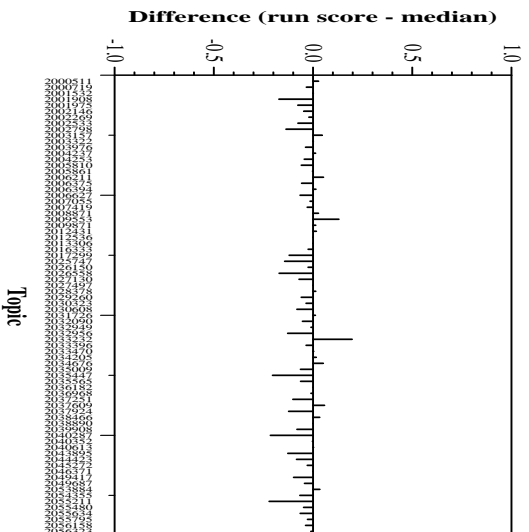
Run Description	
Run ID:	srchvrs_d_bm25_pass_mf
Task:	Document Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	No
Dense retrieval?	No
Baseline run?	Yes
Used deep nn model?	No neural representation learning
Type of training:	This year's MS MARCO training data; Previous year's MS MARCO training data
Training cost:	basically 0 just tweaking a few field score coefficients heuristically on last year data.
Pre-processing/indexing cost:	N/A
Query processing cost:	N/A

Overall measures		Document Level Averages	
Number of topics	76		Precision
Total number retrieved	7600	At 5 docs	0.6263
Total relevant	9152	At 10 docs	0.5487
Total relevant retrieved	1938	At 15 docs	0.5123
MAP	0.1550	At 20 docs	0.4829
Mean NDCG@10	0.4330	At 30 docs	0.4289
Mean Reciprocal Rank	0.8309		
		R-Precision	
		Exact	0.2202

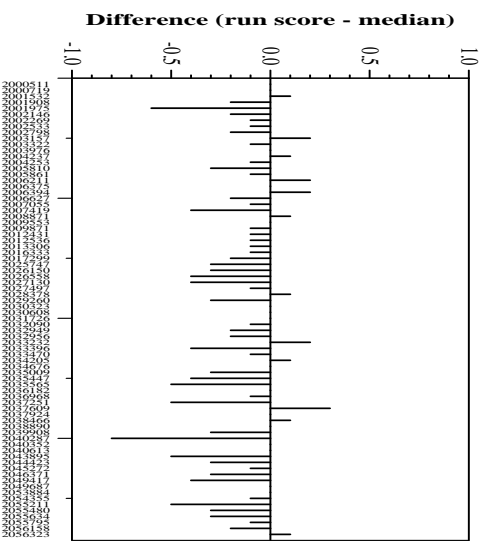




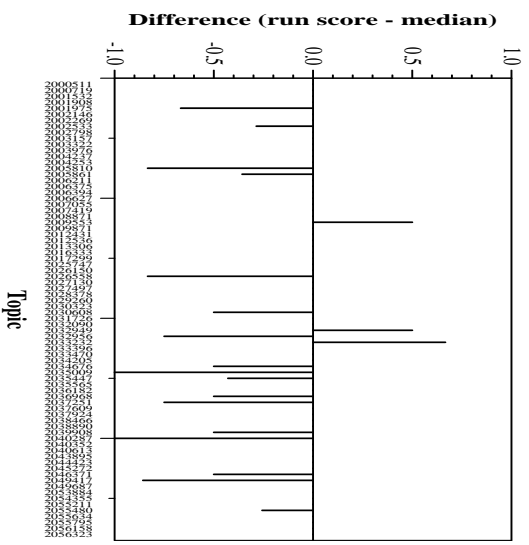
Per-topic difference from median for NDCG@10 for Document Ranking runs



Per-topic difference from median for Average Precision for Document Ranking runs



Per-topic difference from median for Prec@10 for Document Ranking runs



Per-topic difference from median for Reciprocal Rank for Document Ranking runs