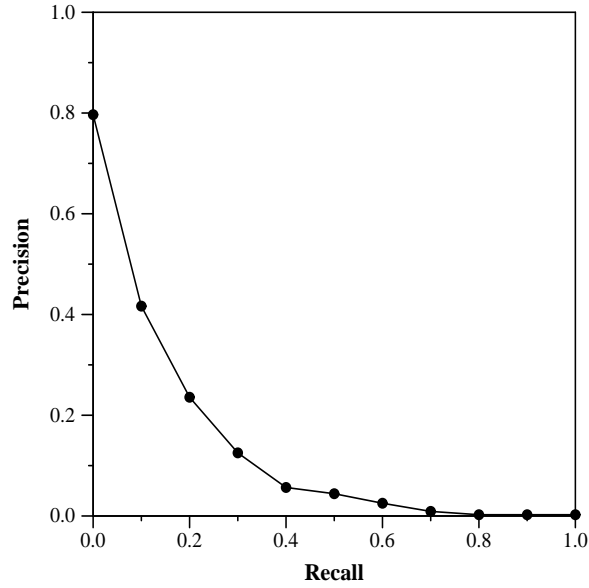
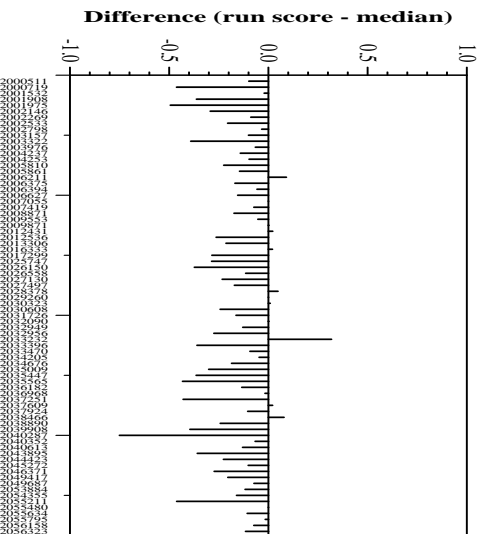


Deep Learning Track results — (srchvrs) srchvrs

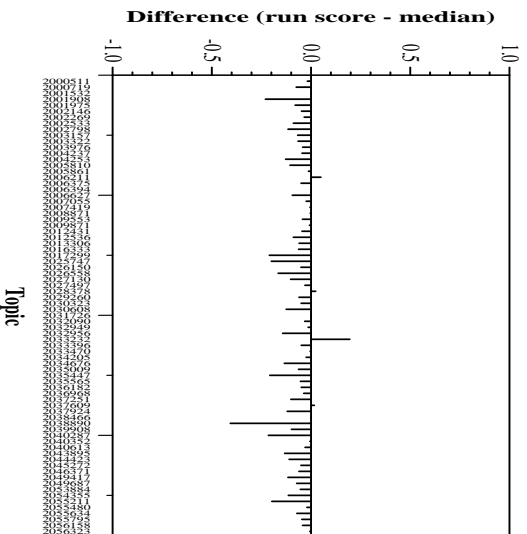
Run Description	
Run ID:	srchvrs_d_bm25_mf
Task:	Document Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	No
Dense retrieval?	No
Baseline run?	Yes
Used deep nn model?	No neural representation learning
Type of training:	This year's MS MARCO training data
Training cost:	basically 0: just tweaking a few field 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	0.5474
Total relevant	9152	At 10 docs	0.4816
Total relevant retrieved	1714	At 15 docs	0.4430
MAP	0.1230	At 20 docs	0.4217
Mean NDCG@10	0.3836	At 30 docs	0.3763
Mean Reciprocal Rank	0.7592		
		R-Precision	
		Exact	0.1898

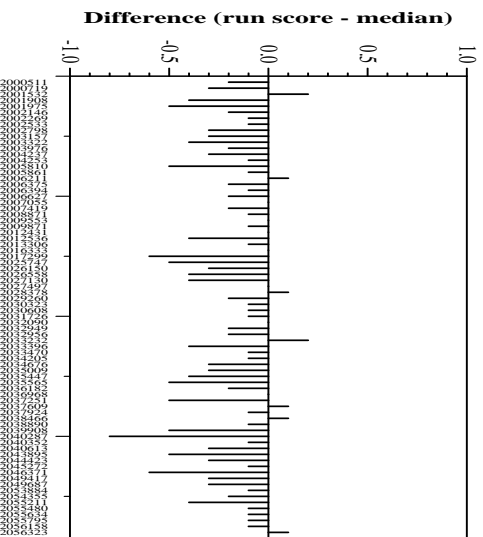




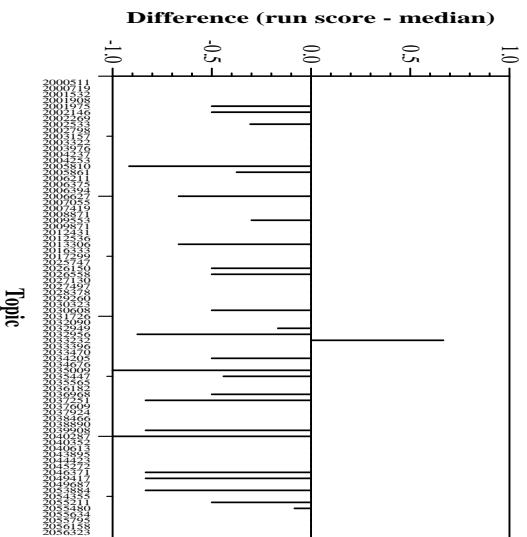
Per-topic difference from median for NDCG@10 for Document Ranking runs



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