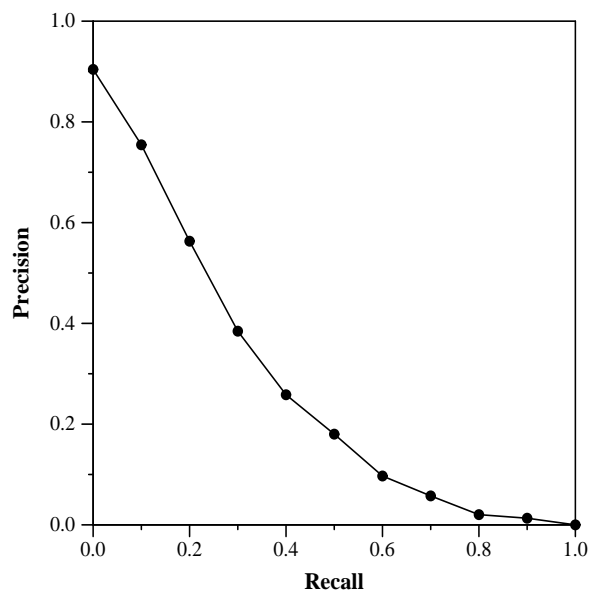
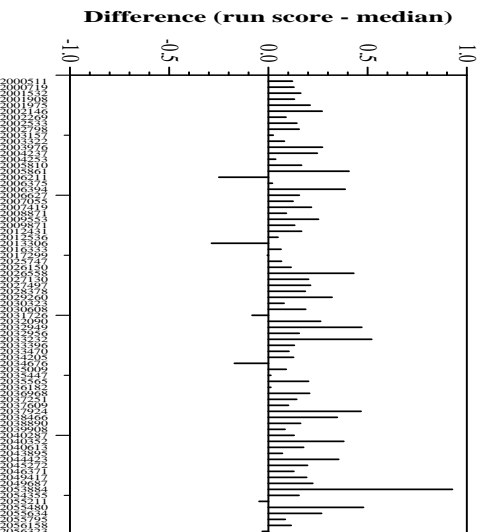


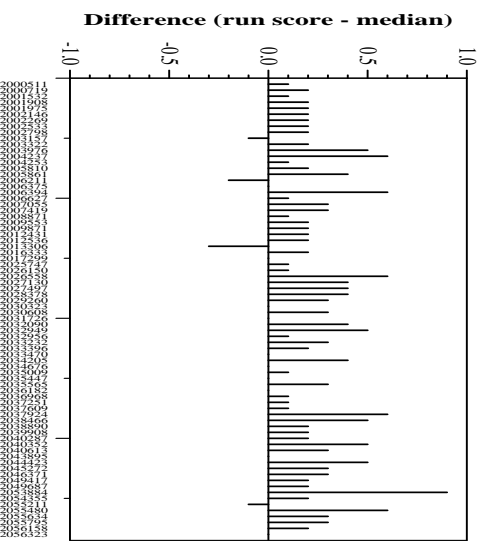
Run Description	
Run ID:	f_sum_mdt5
Task:	Passage Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	No
Dense retrieval?	Yes
Baseline run?	No
Used deep nn model?	Pre-trained model
Type of training:	Previous year's MS MARCO training data
Training cost:	-
Pre-processing/indexing cost:	-
Query processing cost:	-

Overall measures		Document Level Averages	
Number of topics	76		Precision
Total number retrieved	6637	At 5 docs	0.7053
Total relevant	4613	At 10 docs	0.6566
Total relevant retrieved	1539	At 15 docs	0.5833
MAP	0.2641	At 20 docs	0.5145
Mean NDCG@10	0.6998	At 30 docs	0.4303
Mean Reciprocal Rank	0.8419	R-Precision	
		Exact	0.3370

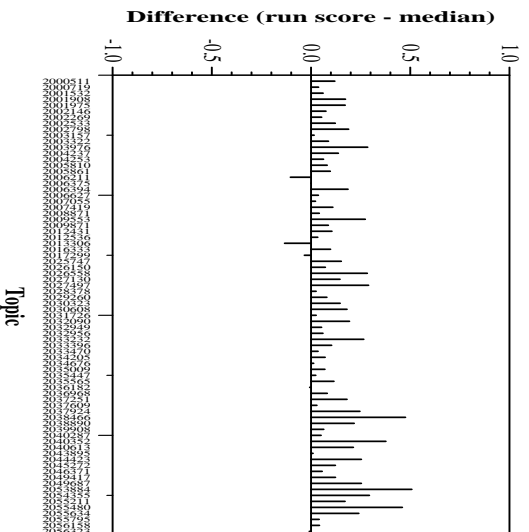




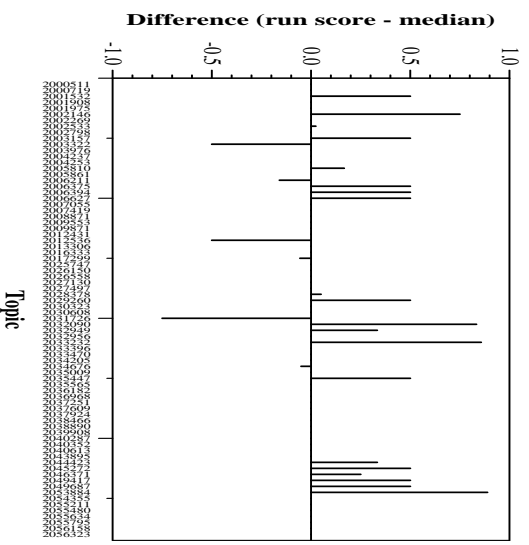
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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



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



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