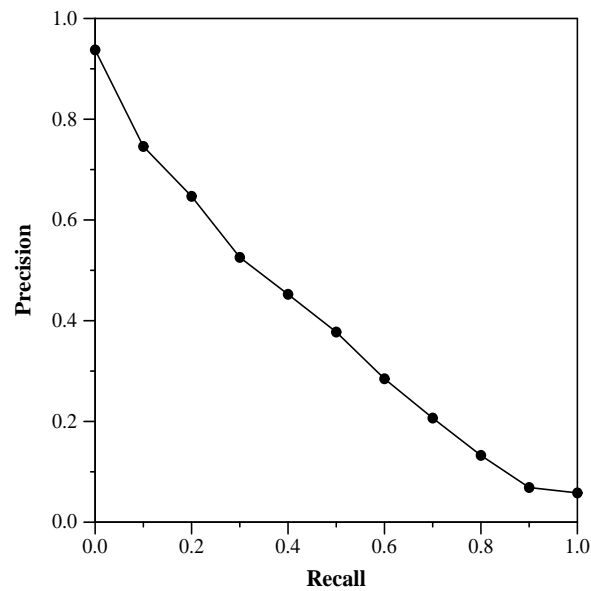
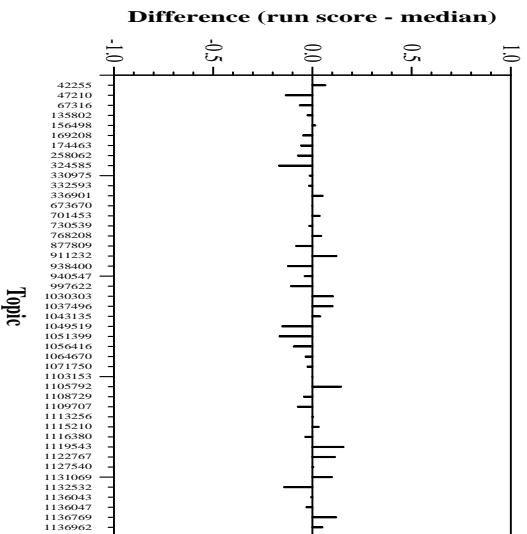


Deep Learning Track results — (bl_bcai) Baselines from Bosch Center for AI

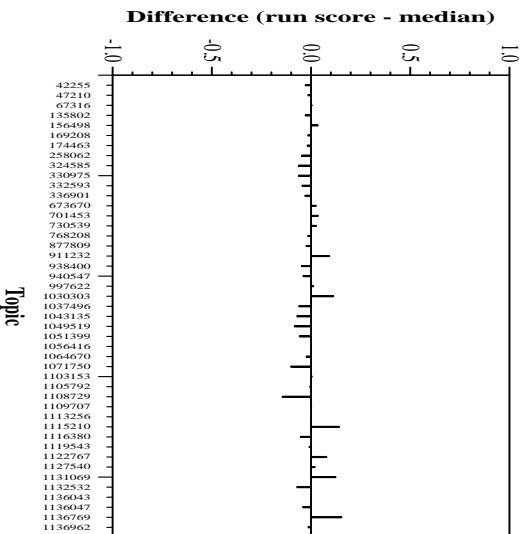
Run Description	
Run ID	bl_bcai_multfld
Task	Document Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	No
Type of training	Used document task training labels
ORCAS data used for something other than training?	No
Training cost?	about 10 minutes on 12 core server 128 GB memory.

Overall measures		Document Level Averages	
Number of topics	45		Precision
Total number retrieved	4500	At 5 docs	0.6756
Total relevant	1767	At 10 docs	0.5800
Total relevant retrieved	817	At 15 docs	0.5022
MAP	0.3829	At 20 docs	0.4378
Mean NDCG@10	0.5629	At 30 docs	0.3689
Mean NDCG@100	0.5769	R-Precision	
Mean Reciprocal Rank	0.9195	Exact	0.4143

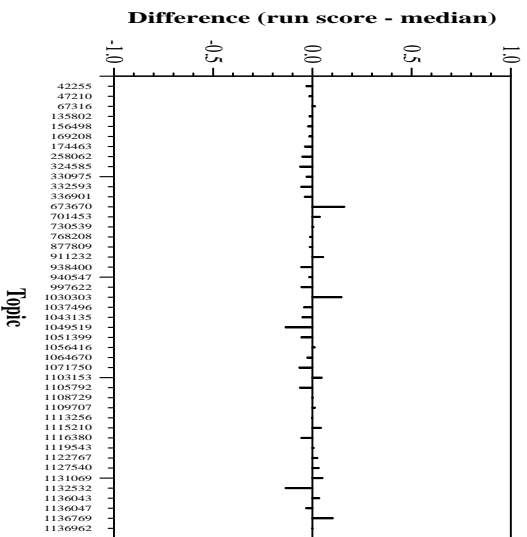




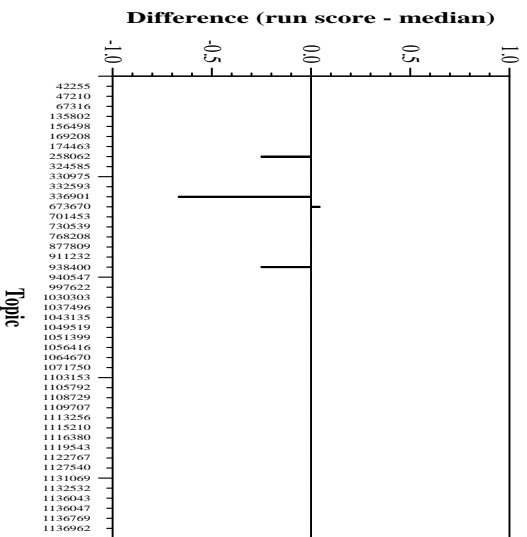
Per-topic difference from median for NDCG@10 for Document Ranking runs



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



Per-topic difference from median for NDCG@100 for Document Ranking runs



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