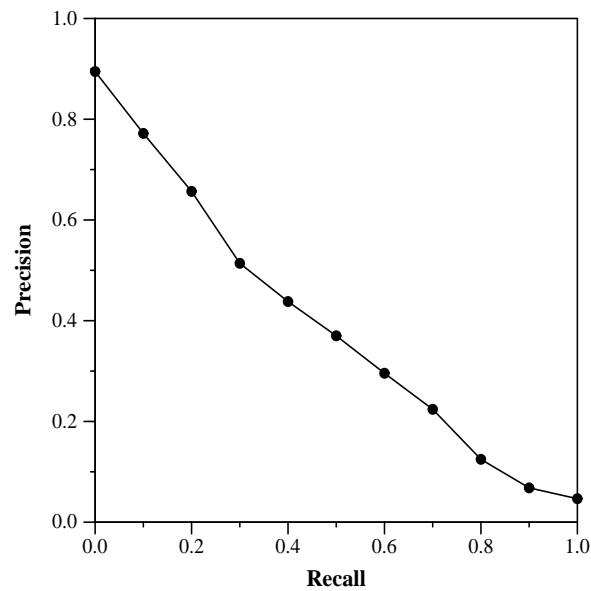
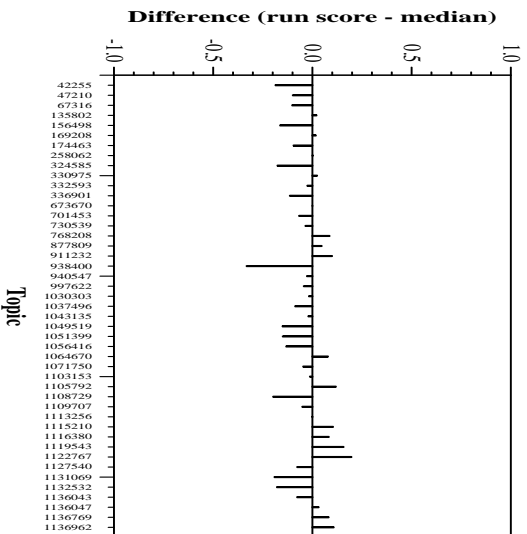


Deep Learning Track results — (bl_bcai) Baselines from Bosch Center for AI

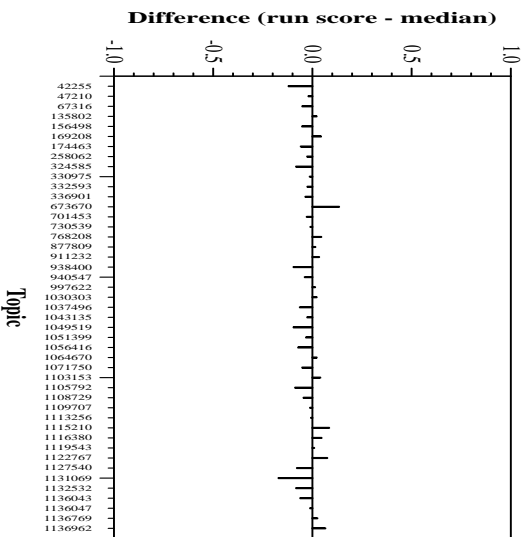
Run Description	
Run ID	bl_bcai_model1
Task	Document Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	No
Type of training	Used document task training labels
ORCAS data used for something other than training?	No
Training cost?	about 10 hours on 12 core server 128 GB memory.

Overall measures		Document Level Averages	
Number of topics	45		Precision
Total number retrieved	4500	At 5 docs	0.6711
Total relevant	1767	At 10 docs	0.5800
Total relevant retrieved	840	At 15 docs	0.5215
MAP	0.3774	At 20 docs	0.4611
Mean NDCG@10	0.5378	At 30 docs	0.3756
Mean NDCG@100	0.5669	R-Precision	
Mean Reciprocal Rank	0.8358	Exact	0.4128

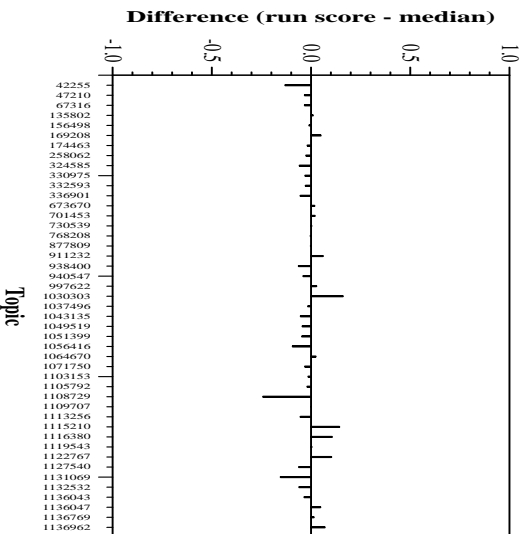




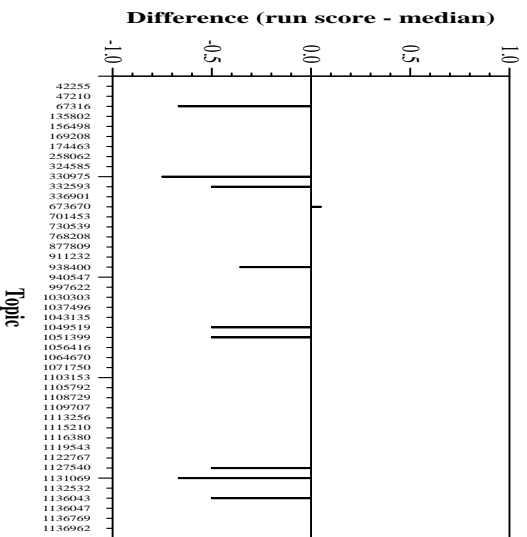
Per-topic difference from median for NDCG@10 for Document Ranking runs



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



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



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