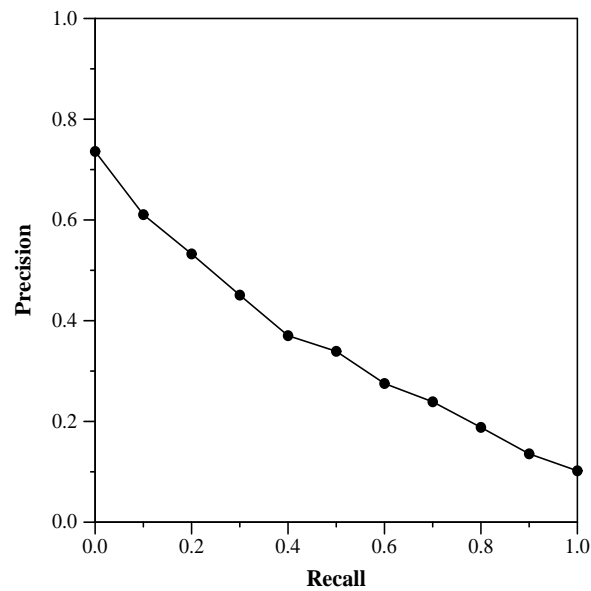
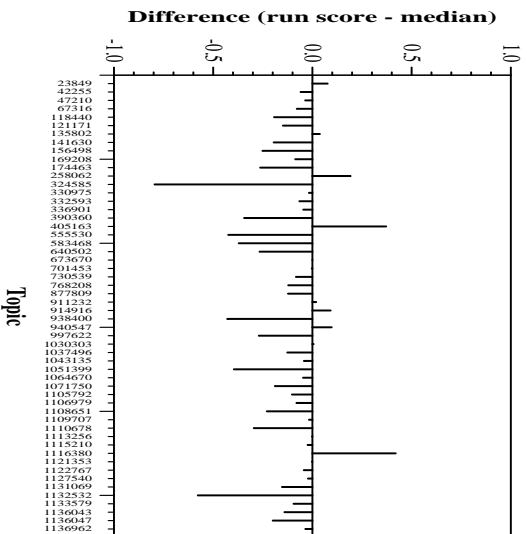


Deep Learning Track results — (bl_bcai) Baselines from Bosch Center for AI

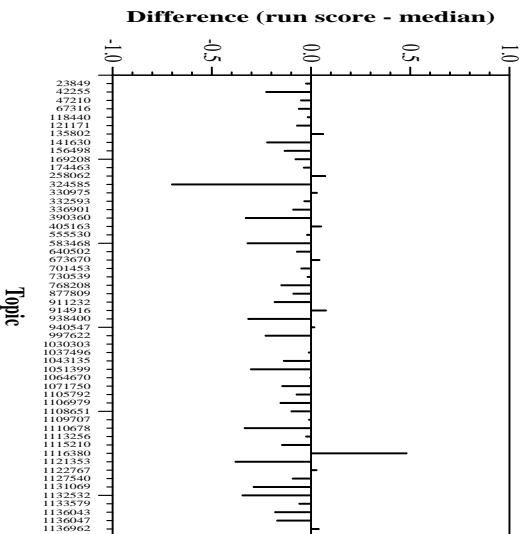
Run Description	
Run ID	bl_bcai_md11_vt
Task	Passage Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	No
Type of training	Used passage task training labels
ORCAS data used for something other than training?	No
Training cost?	about 10 hours on 12 core 128 GB RAM

Overall measures		Document Level Averages	
Number of topics	54		Precision
Total number retrieved	50676	At 5 docs	0.5000
Total relevant	1666	At 10 docs	0.4185
Total relevant retrieved	1001	At 15 docs	0.3543
MAP	0.3380	At 20 docs	0.3102
Mean NDCG@10	0.5667	At 30 docs	0.2531
Mean NDCG@1000	0.6160	R-Precision	
Mean Reciprocal Rank	0.7037	Exact	0.3407

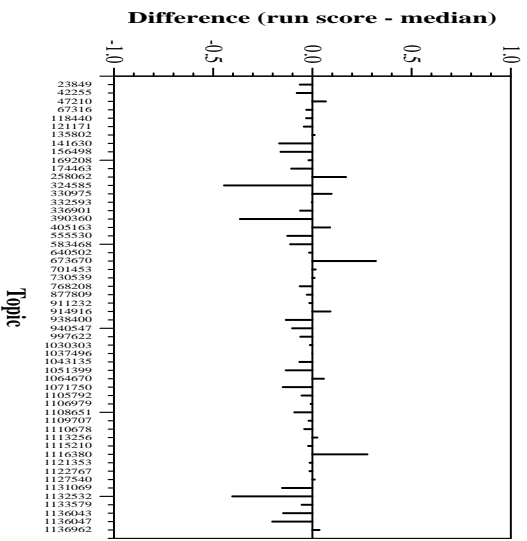




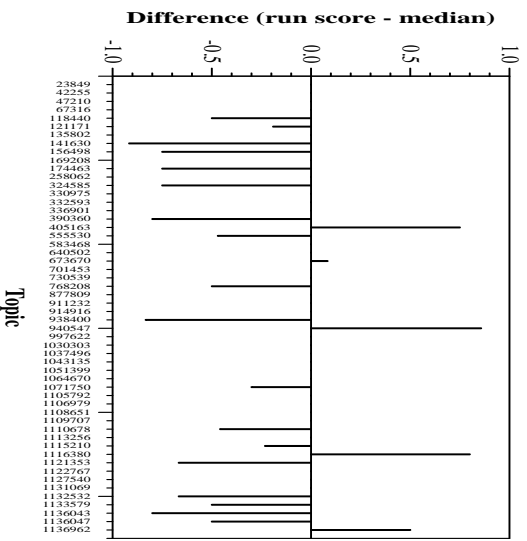
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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



Per-topic difference from median for NDCG@1000 for Passage Ranking runs



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