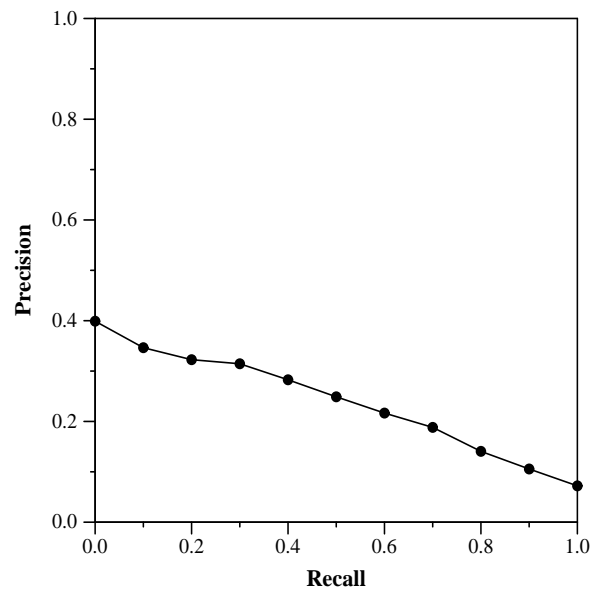
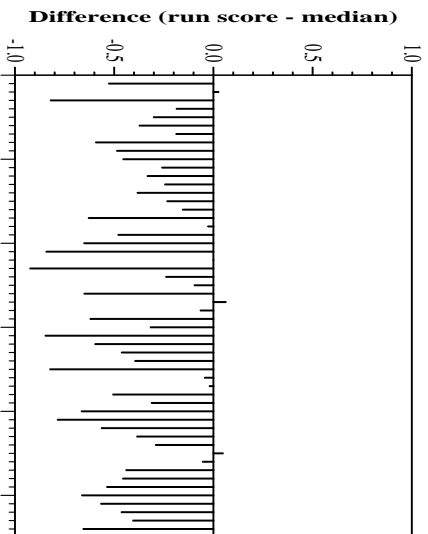


Deep Learning Track results — (reSearch2vec) reSearch2vec

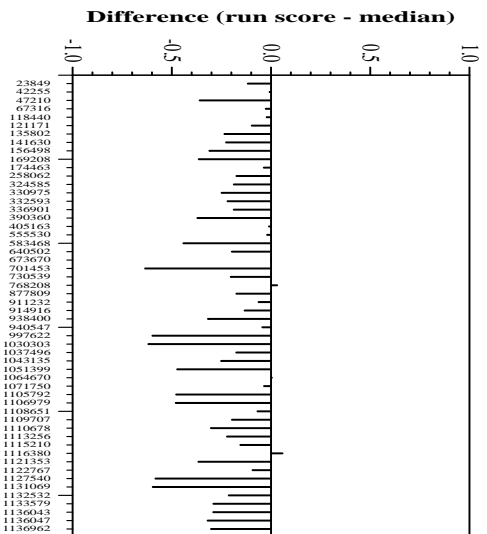
Run Description	
Run ID	small_1k
Task	Passage Ranking
Subtask	Reranking
Topic type	Automatic
Used deep nn model?	Yes
Type of training	Unsupervised data/model; Used passage task training labels
ORCAS data used for something other than training?	No
Training cost?	free due to tfrc, estimate \$300

Overall measures		Document Level Averages	
Number of topics	54		Precision
Total number retrieved	50024	At 5 docs	0.2037
Total relevant	1666	At 10 docs	0.2130
Total relevant retrieved	959	At 15 docs	0.2025
MAP	0.2112	At 20 docs	0.1917
Mean NDCG@10	0.2767	At 30 docs	0.1673
Mean NDCG@1000	0.4841	R-Precision	
Mean Reciprocal Rank	0.2785	Exact	0.2351

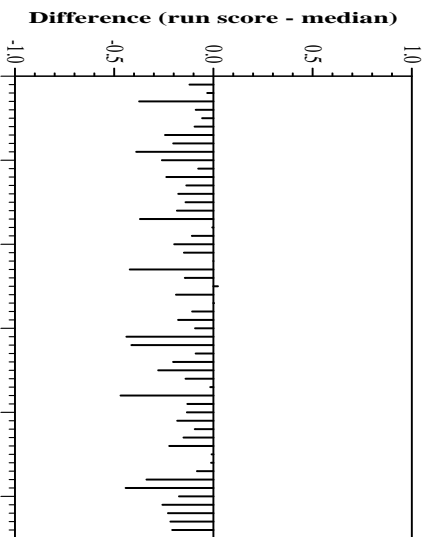




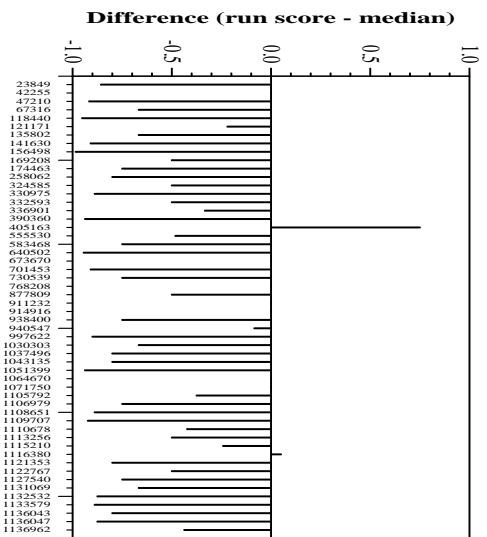
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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