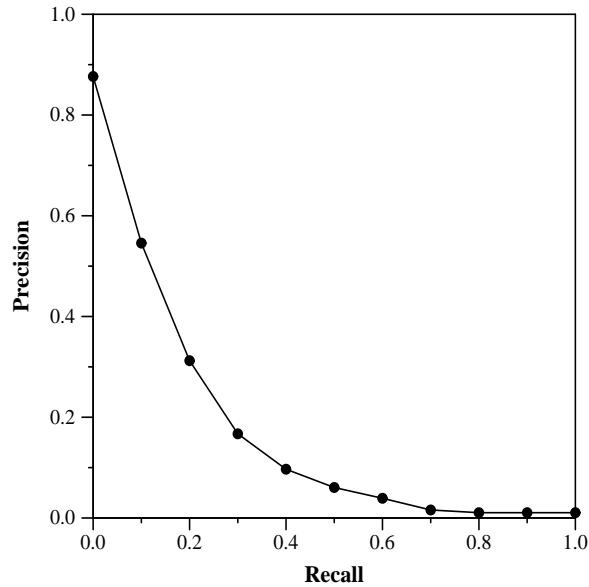
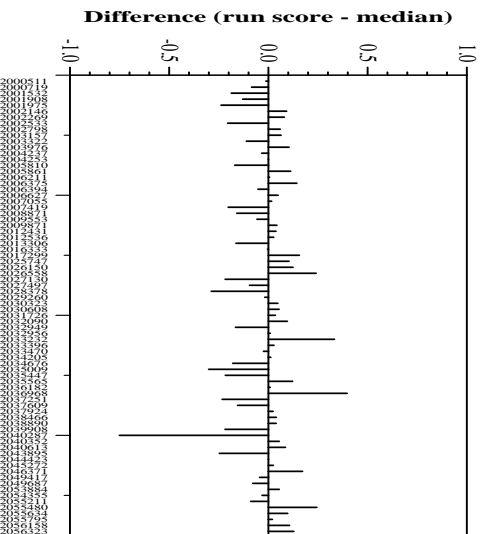


Deep Learning Track results — (srchvrs) srchvrs

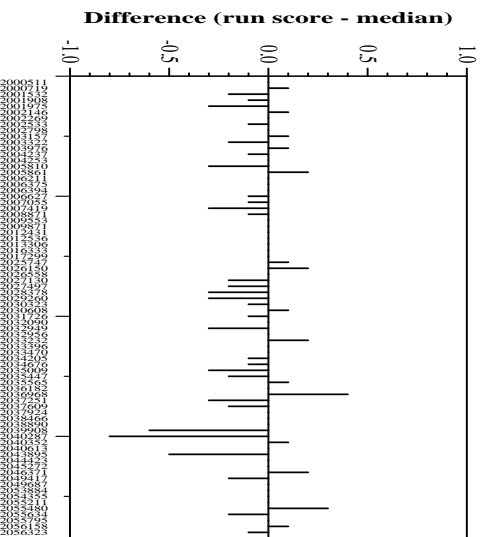
| Run Description | |
|-------------------------------|---|
| Run ID: | srchvrs_d_lb3 |
| Task: | Document Ranking |
| Subtask: | Full ranking from the collection |
| Topic type: | Automatic |
| Single-stage retrieval? | No |
| Dense retrieval? | No |
| Baseline run? | No |
| Used deep nn model? | Pre-trained model |
| Type of training: | This year's MS MARCO training data; Previous year's MS MARCO training data; Non-MARCO training data |
| Training cost: | N/A |
| Pre-processing/indexing cost: | N/A |
| Query processing cost: | N/A |

| Overall measures | | Document Level Averages | |
|--------------------------|--------|-------------------------|-----------|
| Number of topics | 76 | | Precision |
| Total number retrieved | 7600 | At 5 docs | 0.6921 |
| Total relevant | 9152 | At 10 docs | 0.6250 |
| Total relevant retrieved | 1623 | At 15 docs | 0.5675 |
| MAP | 0.1618 | At 20 docs | 0.5118 |
| Mean NDCG@10 | 0.5266 | At 30 docs | 0.4434 |
| Mean Reciprocal Rank | 0.8523 | | |
| | | R-Precision | |
| | | Exact | 0.2159 |

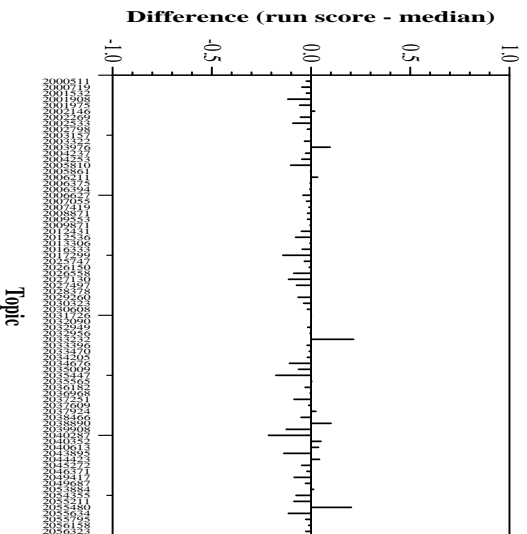




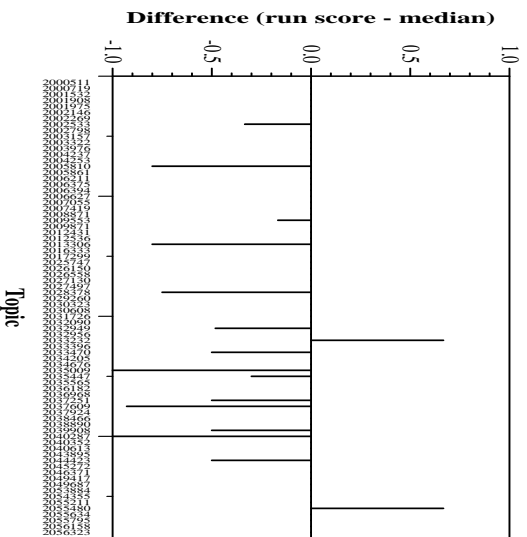
Per-topic difference from median for NDCG@10 for Document Ranking runs



Per-topic difference from median for Prec@10 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