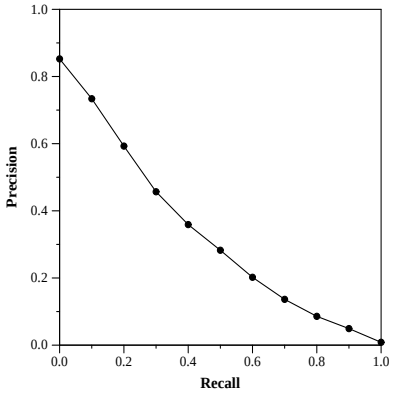
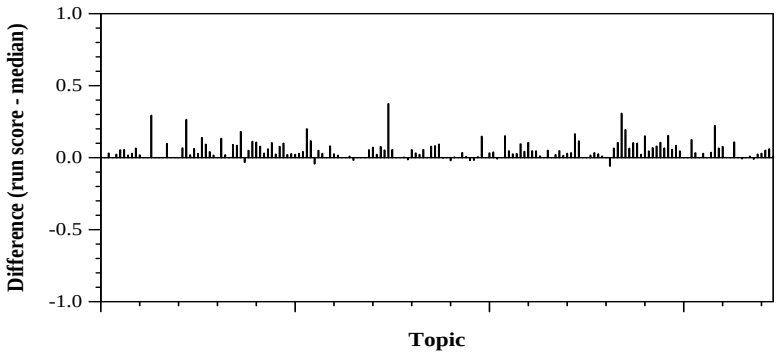
## Conversational Assistance Track results — (h2oloo) University of Waterloo (Lin)

| Run Description | |
|---|---|
| Run ID | h2oloo_RUN3 |
| Topic type | Automatic |
| Conversation Understanding | CAsT Y1 annotated evaluation dataset; data provided by the MS MARCO Conversational Session dataset |
| Ranking Features | learning-to-rank; deep learning; trained on external MS MARCO dataset |
| Context Features | topic title |

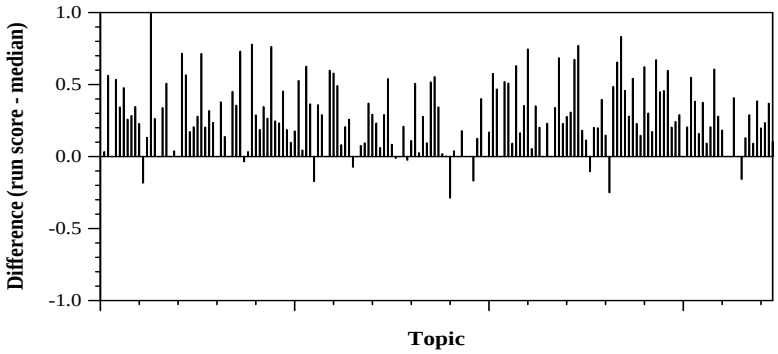
| Overall measures | |
|---|---|
| Number of topics | 173 |
| Total number retrieved | 156247 |
| Total relevant | 8120 |
| Total relevant retrieved | 5359 |
| MAP @ 5 | 0.0820 |
| Mean NDCG @ 5 | 0.5298 |
| Mean NDCG @ 1000 | 0.5407 |

| Document Level Averages | |
|---|---|
| | Precision |
| At 5 docs | 0.6971 |
| At 10 docs | 0.6601 |
| At 15 docs | 0.5776 |
| At 20 docs | 0.5150 |
| At 30 docs | 0.4187 |

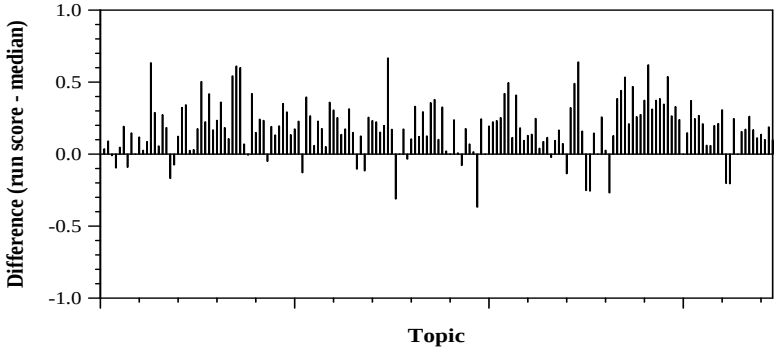



Per-topic difference from median AP@5




Per-topic difference from median NDCG@5




Per-topic difference from median NDCG@1000