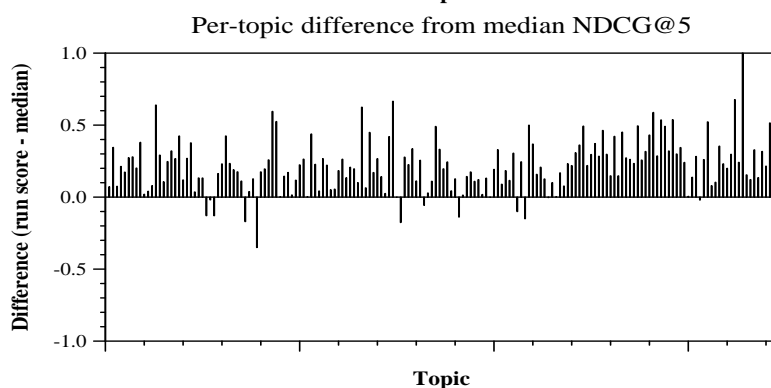
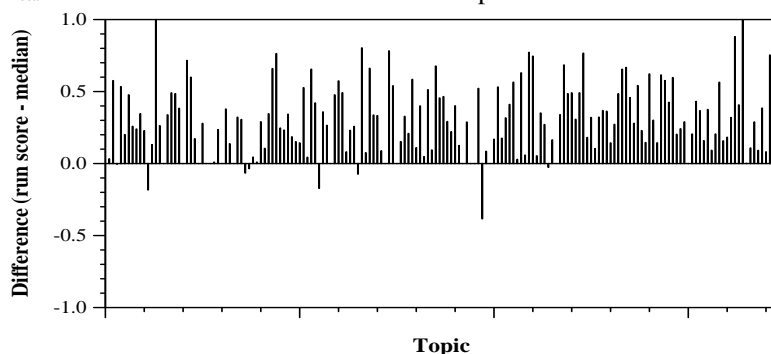
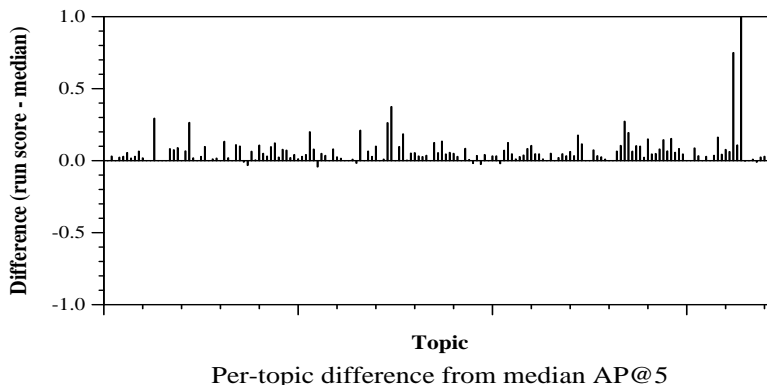
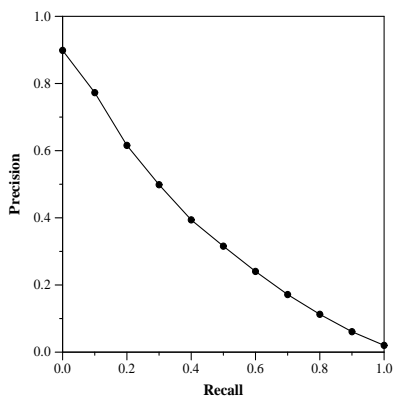


Conversational Assistance Track results — (h2oloo) University of Waterloo (Lin)

Run Description	
Run ID	h2oloo_RUN5
Topic type	Automatic
Conversation Understanding	heuristic rules; NLP toolkit; 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	previous turns

Overall measures	
Number of topics	173
Total number retrieved	150104
Total relevant	8120
Total relevant retrieved	5804
MAP @ 5	0.0964
Mean NDCG @ 5	0.5635
Mean NDCG @ 1000	0.5801

Document Level Averages	
	Precision
At 5 docs	0.7237
At 10 docs	0.6717
At 15 docs	0.5934
At 20 docs	0.5225
At 30 docs	0.4274



Per-topic difference from median NDCG@1000