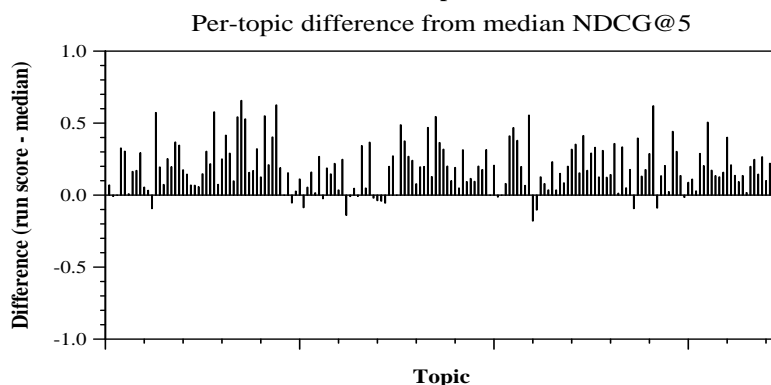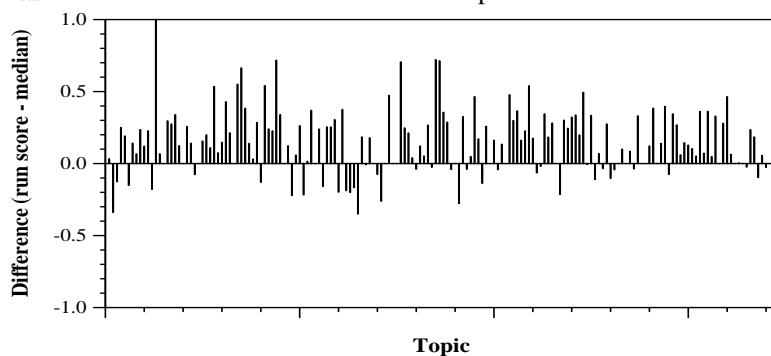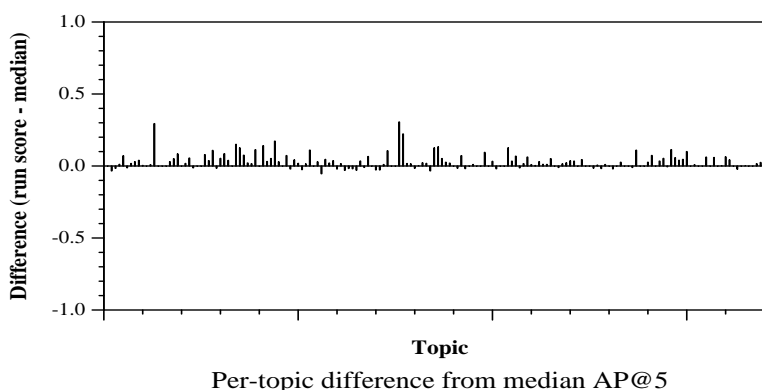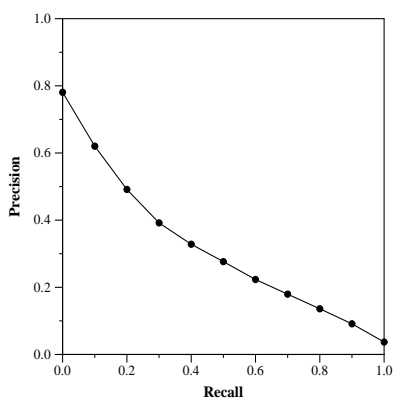# Conversational Assistance Track results — (WaterlooClarke) University of Waterloo (Clarke)

Run Description	
Run ID	clacMagicRerank
Topic type	Automatic
Conversation Understanding	heuristic rules; NLP toolkit; coreference resolution; data provided in the CAsT Y1 training dataset; CAsT Y1 annotated evaluation dataset
Ranking Features	deep learning
Context Features	previous turns

Overall measures	
Number of topics	173
Total number retrieved	162518
Total relevant	8120
Total relevant retrieved	6308
MAP @ 5	0.0613
Mean NDCG @ 5	0.4059
Mean NDCG @ 1000	0.5489

Document Level Averages	
	Precision
At 5 docs	0.5688
At 10 docs	0.5445
At 15 docs	0.4821
At 20 docs	0.4445
At 30 docs	0.3830

Per-topic difference from median AP@5

Per-topic difference from median NDCG@5

Per-topic difference from median NDCG@1000