

**Round 1 results — Run UIUC\_DMG\_setrank\_ret submitted from UIUC\_DMG**

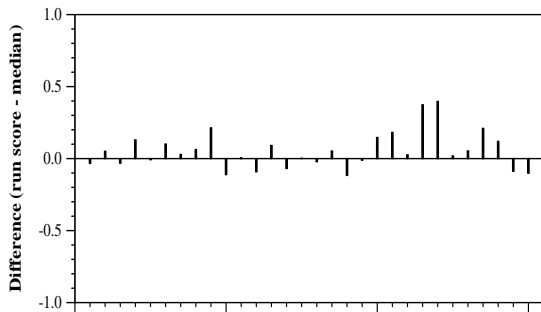
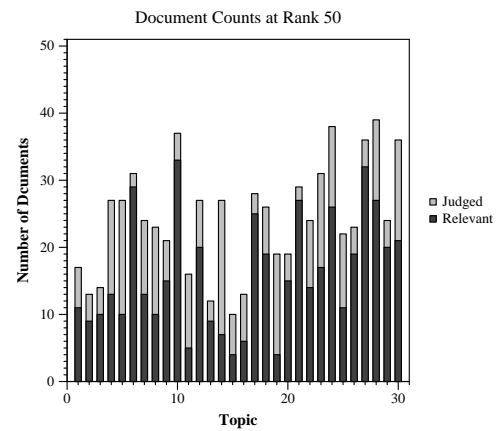
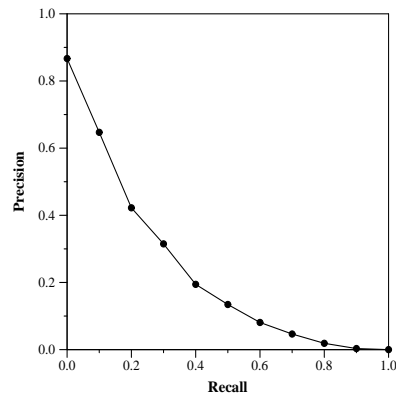
**Run Description**

LambdaRank with 8 features derived from 4 unsupervised relevance models. Each relevance model leverages weighted fields information and entity information. Entity is extracted using an ensemble of NER models

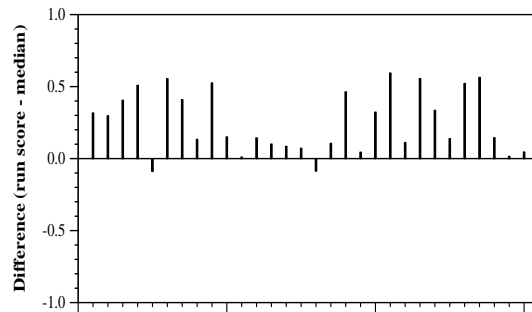
Summary Statistics	
Run ID	UIUC_DMG_setrank_ret
Topic type	manual
Contributed to judgment sets?	yes

Overall measures	
Number of topics	30
Total number retrieved	30000
Total relevant	2352
Total relevant retrieved	1062
MAP	0.2206
Mean Bpref	0.3783
Mean NDCG@10	0.6082

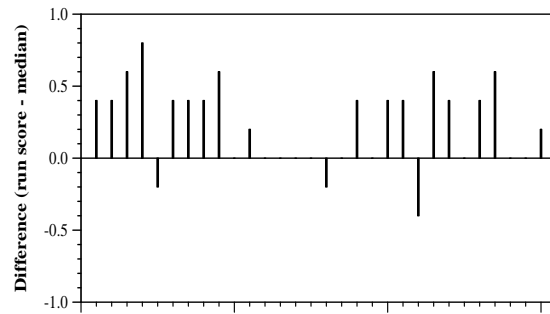
Document Level Averages	
	Precision
At 5 docs	0.7133
At 10 docs	0.6700
At 15 docs	0.6000
At 20 docs	0.5433
At 30 docs	0.4344
R-Precision	
Exact	0.2756



Per-topic difference from median bpref for all Round 1 runs



Per-topic difference from median NDCG@10 for all Round 1 runs



Per-topic difference from median P@5 for all Round 1 runs