

Round 5 results — Run CSIROmedNIP submitted from CSIROmed

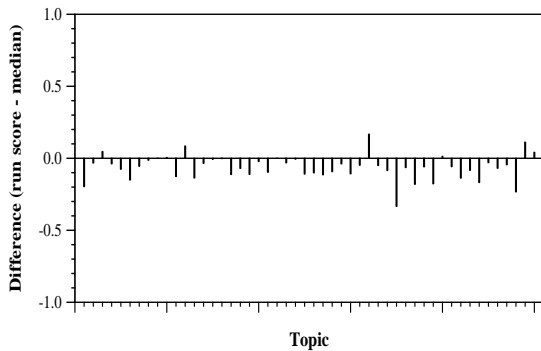
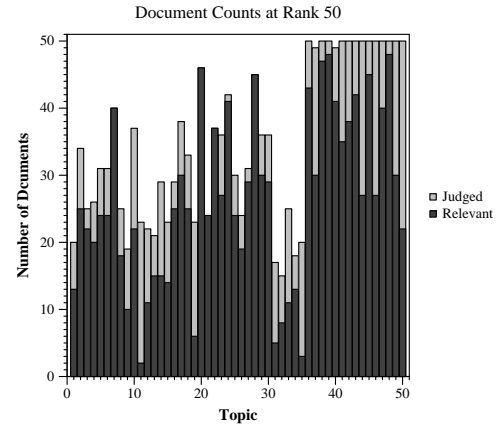
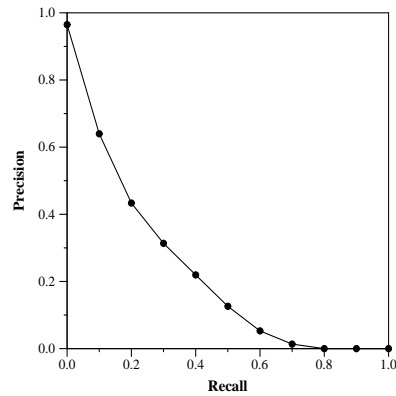
Run Description

Similar to Round 4/5 CSIROmedNIR but with analytical normalization, and narrative query field but querying only on the abstract/fulltext for BM25 and abstract for cosine scoring.

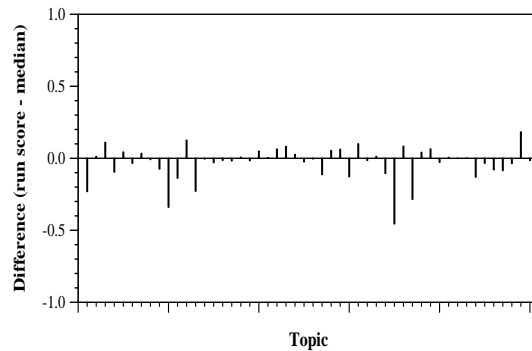
Summary Statistics	
Run ID	CSIROmedNIP
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	50
Total number retrieved	39827
Total relevant	10910
Total relevant retrieved	5113
MAP	0.2225
Mean Bpref	0.4013
Mean NDCG@20	0.6439
Mean RBP(p=0.5)	0.7730 +0.0010

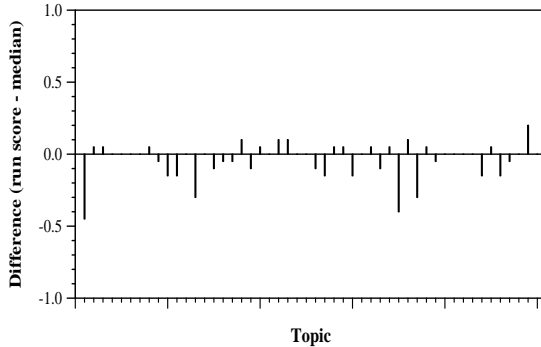
Document Level Averages	
	Precision
At 5 docs	0.8440
At 10 docs	0.7760
At 15 docs	0.7027
At 20 docs	0.6720
At 30 docs	0.6027
R-Precision	
Exact	0.2911



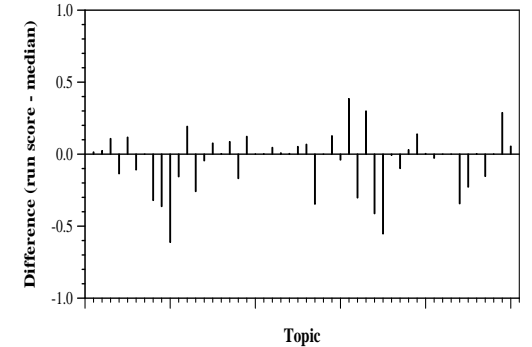
Per-topic difference from median bpref for all Round 4 runs



Per-topic difference from median NDCG@20 for all Round 4 runs



Per-topic difference from median P@20 for all Round 4 runs



Per-topic difference from median RBP(p=0.5) for all Round 4 runs