Round 3 results — Run CSIROmedNIR submitted from CSIROmed

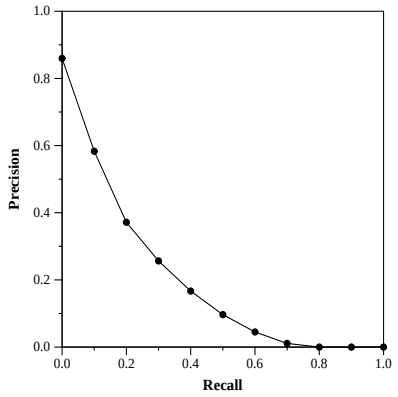
Run Description

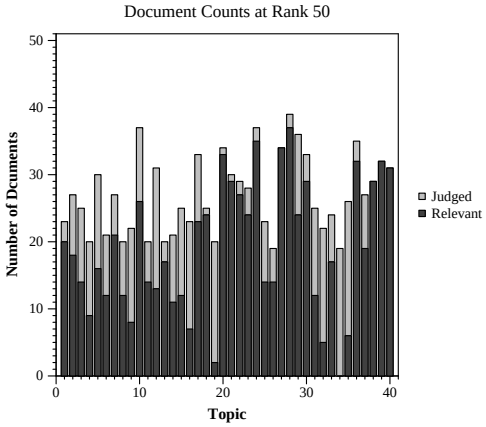
Neural Index with Cosine Similarity for retrieval over question, narrative and query and mean sentence-embeddings over abstract and title fields + BM25 score over fulltext.

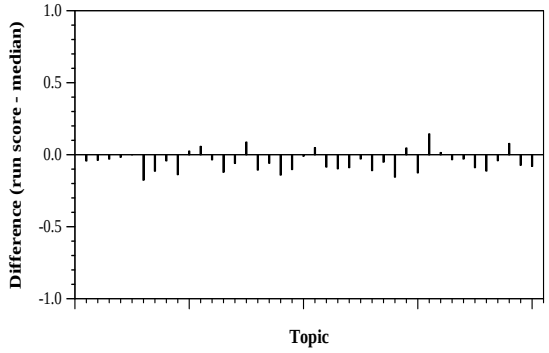
Summary Statistics	
Run ID	CSIROmedNIR
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	40
Total number retrieved	35239
Total relevant	4698
Total relevant retrieved	2426
MAP	0.1913
Mean Bpref	0.4175
Mean NDCG@10	0.6253
Mean RBP(p=0.5)	0.6520 +0.0225

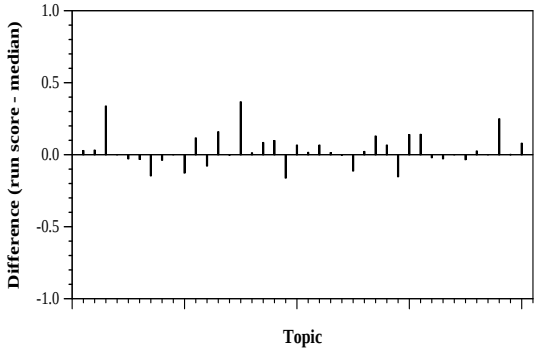
Document Level Averages	
	Precision
At 5 docs	0.7250
At 10 docs	0.7100
At 15 docs	0.6300
At 20 docs	0.5675
At 30 docs	0.4767
R-Precision	
Exact	0.2536



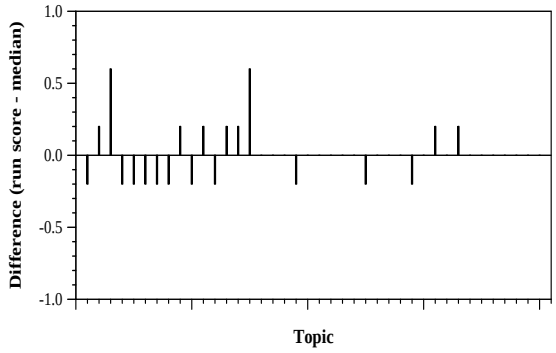




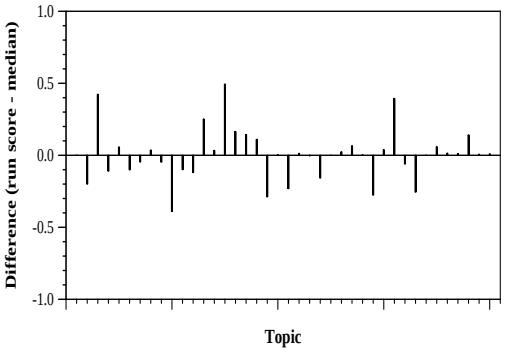
Per-topic difference from median bpref for all Round 3 runs



Per-topic difference from median NDCG@10 for all Round 3 runs



Per-topic difference from median P@5 for all Round 3 runs



Per-topic difference from median RBP(p=0.5) for all Round 3 runs