

Complex Answer Retrieval Track results — (TREMA-UNH) University of New Hampshire

Run Description	
Run ID	UNH-bm25-ecmpsg
Topic type	Automatic
Run Features	Does not make use of any training data (unsupervised)
Ranking Pipeline	Section-level Lucene bm25 with ecm-psg query expansion. ecm-psg is an expansion method that (1) will identify top 20 entities in the passage ranking through entity links (2) for each entity build a query expansion model for each of the 20 entities, based on most frequent words in passages that mention the entity (3) mix those word distributions proportional by relevance of the entity; and finally (4) take the top 20 words according to the mixed expansion distribution