

Method	TREC 2006	TREC 2007	
TFIDF	0.3018	0.2375	
BM25	0.3136	0.2463	(TFIDF), BM25, word vector
CENTROID	0.2363	0.2459	
SEM	0.3732	0.2601	

centroid (CENTROID) and our semantic approach (SEM) on the TREC set.