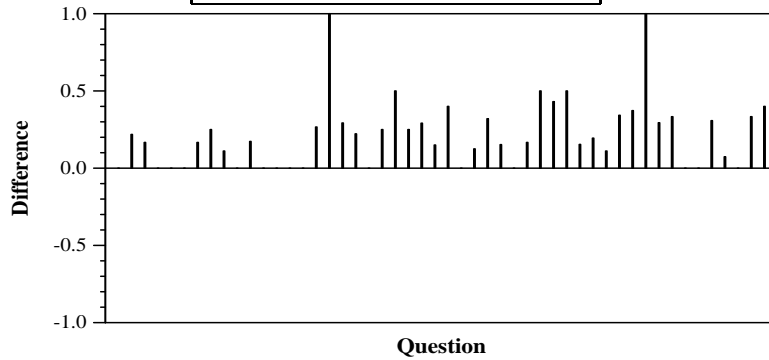


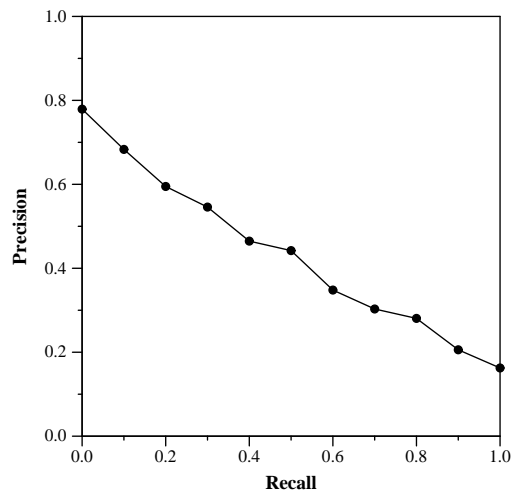
QA track, document-ranking task only — Hummingbird

Run ID	humQ051
Total number retrieved	50000
Total relevant	1575
Total relevant retrieved	1449
R-Prec	0.3830
MAP	0.4135



Difference from median for R-precision

Document Level Averages	
	Precision
At 5 docs	0.4520
At 10 docs	0.3740
At 15 docs	0.3040
At 20 docs	0.2860
At 30 docs	0.2527
At 100 docs	0.1568



Recall-precision graph for document ranking task