Chemical IR Track Prior Art (small) Task results — Bibliomics and Text Mining Group
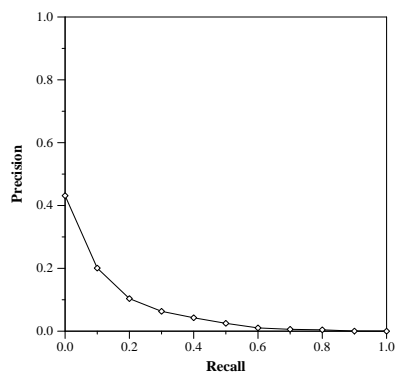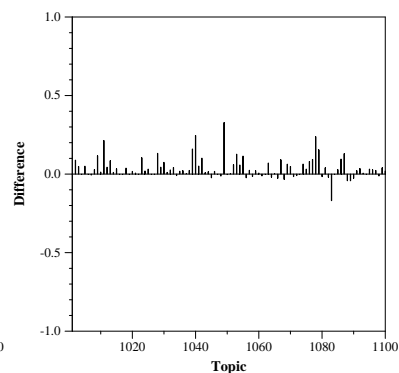
Description and Summary Statistics	
Run ID:	BiTeMPAtext
Fields of topic patent used:	title, abstract, claims
Fields of collection patents used:	title, abstract, claims
Number of Topics:	100

Total number of documents over all topics	
Retrieved:	41725
Relevant:	2875
Relevant and retrieved:	857

Recall Level Averages	
Recall	Precision
0.00	0.4313
0.10	0.2008
0.20	0.1037
0.30	0.0632
0.40	0.0427
0.50	0.0250
0.60	0.0104
0.70	0.0059
0.80	0.0043
0.90	0.0003
1.00	0.0000

Mean average precision	
non-interpolated	0.0623

Document Level Averages	
	Precision
At 5 docs	0.2180
At 10 docs	0.1750
At 15 docs	0.1420
At 20 docs	0.1290
At 30 docs	0.1053
At 100 docs	0.0544

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.0998

Recall-Precision Curve

Difference from median MAP per topic