

Round 5 results — Run covidex.r5.d2q.2s.lr submitted from covidex

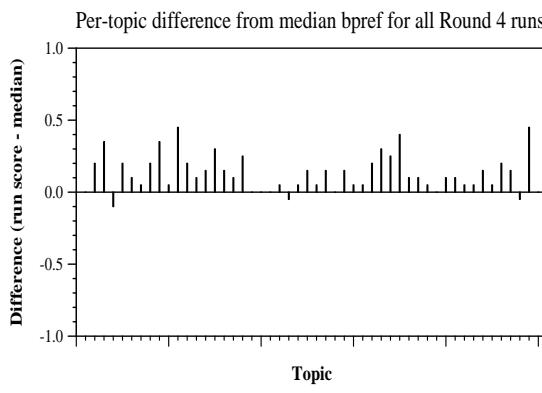
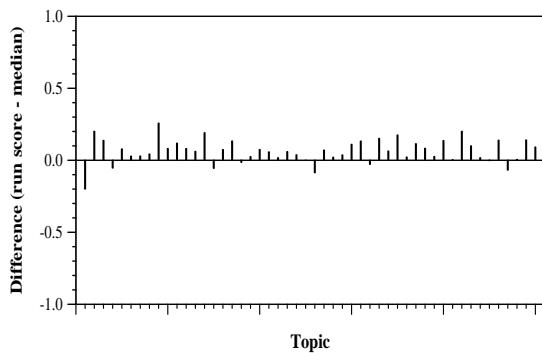
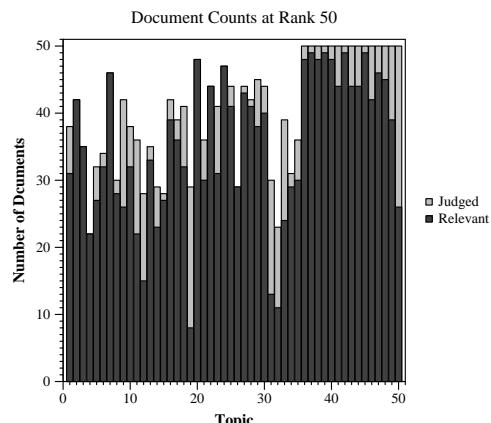
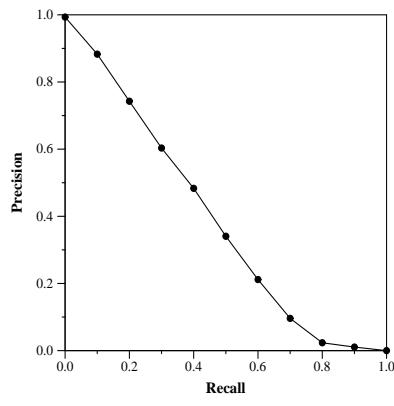
Run Description

Interpolation (alpha=0.6) of covidex.r5.d2q.2s scores and scores from a logistic regression classifier trained on qrels of rounds 1, 2, 3, and 4 with tf-idf as input.

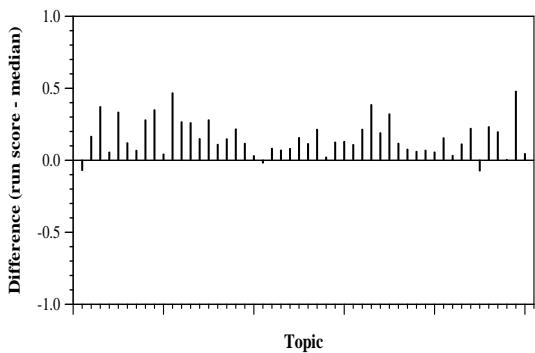
| Summary Statistics | |
|-------------------------------|----------------------|
| Run ID | covidex.r5.d2q.2s.lr |
| Topic type | feedback |
| Contributed to judgment sets? | yes |

| Overall measures | |
|--------------------------|----------------|
| Number of topics | 50 |
| Total number retrieved | 49916 |
| Total relevant | 10910 |
| Total relevant retrieved | 6461 |
| MAP | 0.3875 |
| Mean Bpref | 0.5280 |
| Mean NDCG@20 | 0.8304 |
| Mean RBP(p=0.5) | 0.9370 +0.0011 |

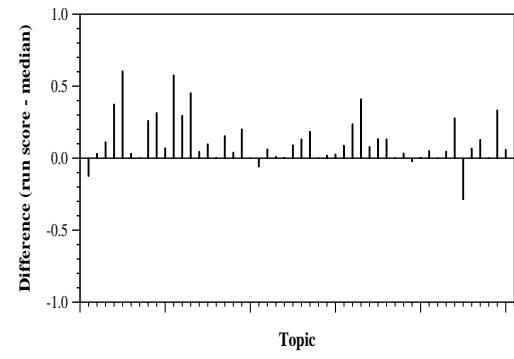
| Document Level Averages | |
|-------------------------|-----------|
| | Precision |
| At 5 docs | 0.9840 |
| At 10 docs | 0.9160 |
| At 15 docs | 0.8760 |
| At 20 docs | 0.8380 |
| At 30 docs | 0.7907 |
| R-Precision | |
| Exact | 0.4340 |



Per-topic difference from median P@20 for all Round 4 runs



Per-topic difference from median NDCG@20 for all Round 4 runs



Per-topic difference from median RBP(p=0.5) for all Round 4 runs