## Run Description

Used Elasticsearch for indexing, and BM-25 as a search algorithm with parameters(k1=1.2 and b = 0.75). Removed English stopwords in indexed documents and queries. All coronavirus common names are considered the same. considered fields (in decreasing order of their score influence): abstract.text,abstract in metadata,body_text.text,metadata.title

| Summary Statistics | |
| --- | --- |
| Run ID | shamra_tag |
| Topic type | automatic |
| Contributed to judgment sets? | yes |

| Overall measures | |
| --- | --- |
| Number of topics | 35 |
| Total number retrieved | 32110 |
| Total relevant | 3002 |
| Total relevant retrieved | 1294 |
| MAP | 0.1098 |
| Mean Bpref | 0.2810 |
| Mean NDCG@10 | 0.3837 |
| Mean RBP(p=0.5) | 0.4706 +0.0026 |

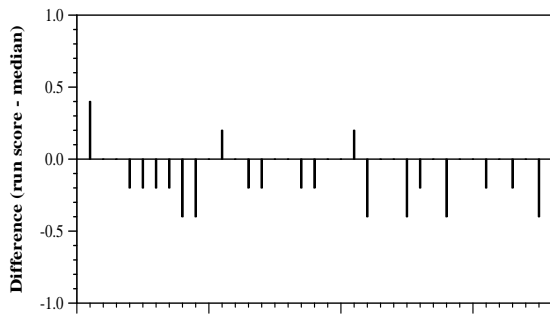| Document Level Averages | |
| --- | --- |
| | Precision |
| At 5 docs | 0.4914 |
| At 10 docs | 0.4257 |
| At 15 docs | 0.3619 |
| At 20 docs | 0.3143 |
| At 30 docs | 0.2686 |
| R-Precision | |
| Exact | 0.1643 |





Document Counts at Rank 50
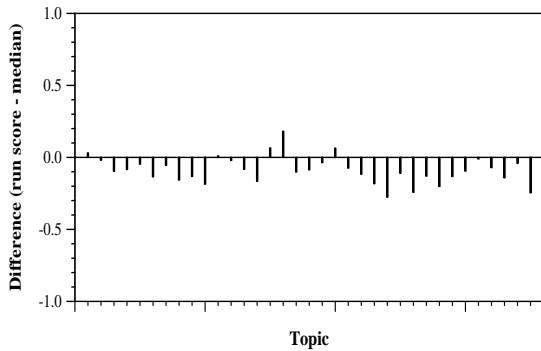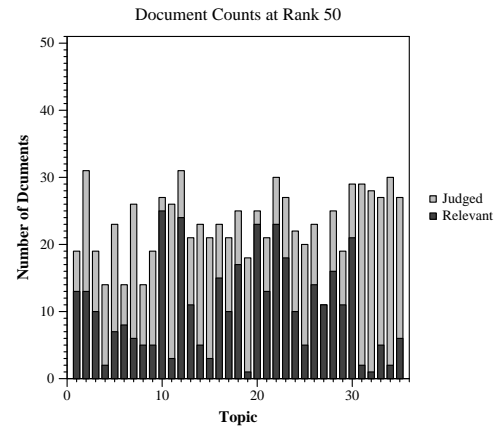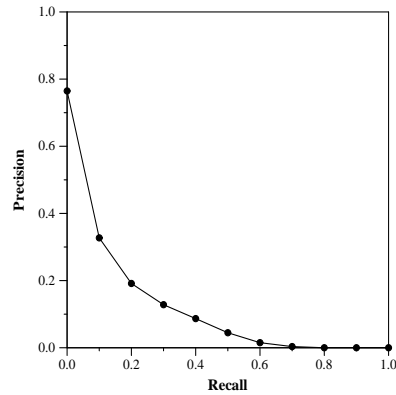


Per-topic difference from median bpref for all Round 2 runs
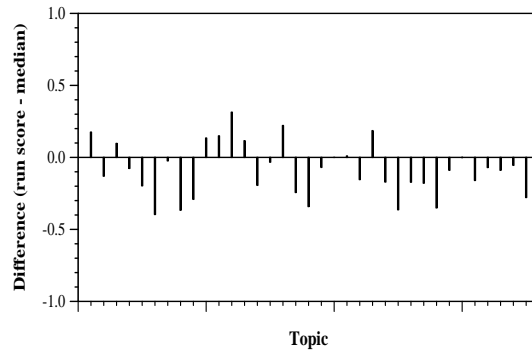


Per-topic difference from median NDCG@10 for all Round 2 runs

Per-topic difference from median P@5 for all Round 2 runs
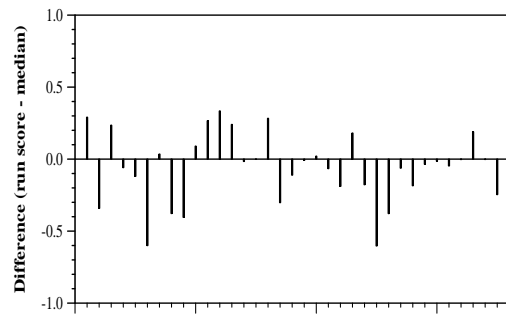
Per-topic difference from median RBP(p=0.5) for all Round 2 runs