

## Round 5 results — Run DoRA\_NO\_Judgments\_6k submitted from reSearch2vec

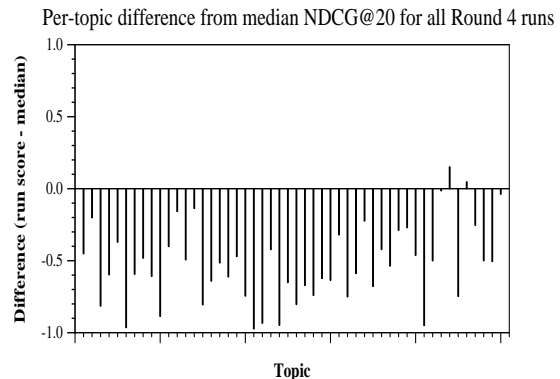
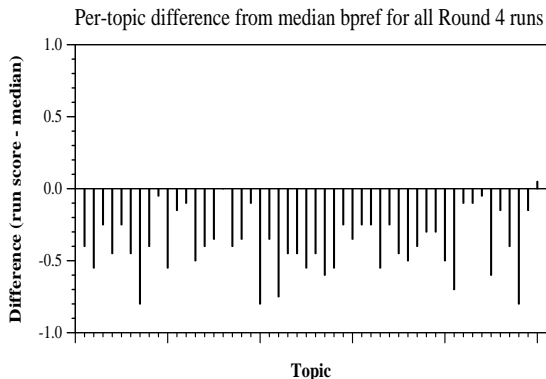
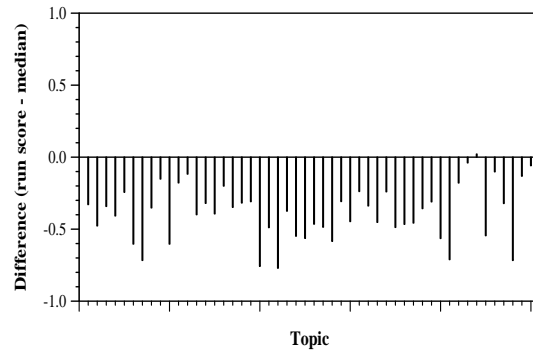
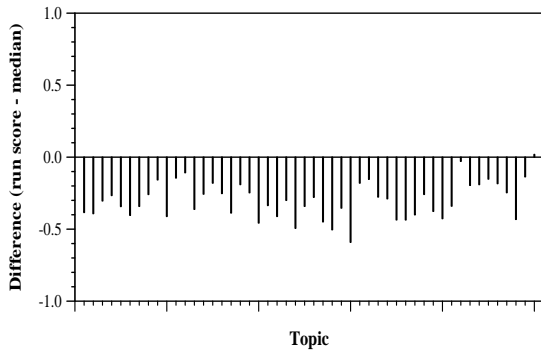
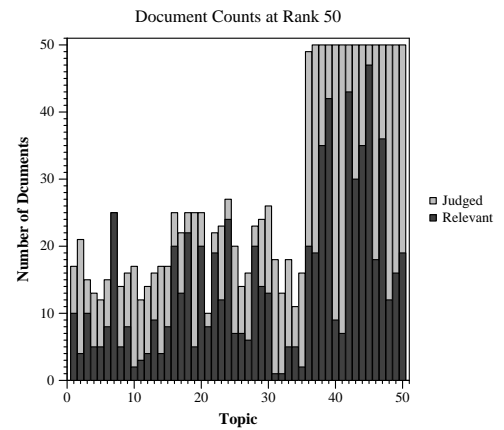
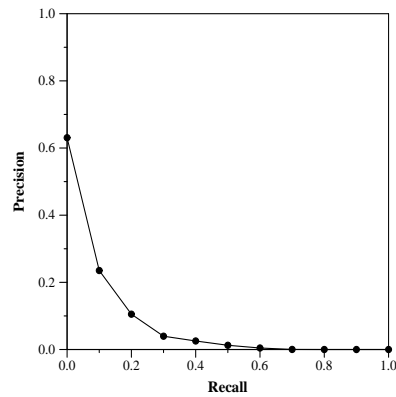
### Run Description

Dora pretraining on scibert. BM25 for top 6k , and reranked.

| Summary Statistics            |                      |
|-------------------------------|----------------------|
| Run ID                        | DoRA_NO_Judgments_6k |
| Topic type                    | automatic            |
| Contributed to judgment sets? | yes                  |

| Overall measures         |                |
|--------------------------|----------------|
| Number of topics         | 50             |
| Total number retrieved   | 46389          |
| Total relevant           | 10910          |
| Total relevant retrieved | 2192           |
| MAP                      | 0.0619         |
| Mean Bpref               | 0.1653         |
| Mean NDCG@20             | 0.2901         |
| Mean RBP(p=0.5)          | 0.2976 +0.3528 |

| Document Level Averages |           |
|-------------------------|-----------|
|                         | Precision |
| At 5 docs               | 0.4040    |
| At 10 docs              | 0.3780    |
| At 15 docs              | 0.3587    |
| At 20 docs              | 0.3340    |
| At 30 docs              | 0.2980    |
| R-Precision             |           |
| Exact                   | 0.1249    |



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

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