# Web Track, Risk-sensitive Task results — (wistud) Delft University of Technology

| Run Description | |
|---|---|
| Run ID: | wistud.runD |
| Run type: | automatic |
| Doc collection: | Category A |
| External resources: | no additional resources |
| Metric optimized for: | not specially optimized |
| Baseline: | Indri |
| Risk-sensitive approach: | query performance prediction |

| Means over 50 topics | | | | | |
|---|---|---|---|---|---|
| | | Difference from baseline | | | |
| Measure | Score | terrier | | rm | |
| | | $\alpha = 0$ | $\alpha = 5$ | $\alpha = 0$ | $\alpha = 5$ |
| NDCG@20 | 0.2542 | -0.0056 | -0.2567 | 0.0113 | -0.2285 |
| ERR@20 | 0.1733 | -0.0154 | -0.2349 | 0.0203 | -0.1558 |
| $\alpha$-NDCG@20 | 0.6420 | 0.0149 | -0.3194 | 0.0575 | -0.2924 |
| ERR-IA@20 | 0.5451 | 0.0027 | -0.4343 | 0.0321 | -0.4648 |
| P-IA@20 | 0.4170 | 0.0142 | -0.2490 | 0.0235 | -0.2283 |
| MAP-IA | 0.0932 | -0.0347 | -0.2747 | -0.0366 | -0.2962 |

Difference from median for ERR-IA@20 scores
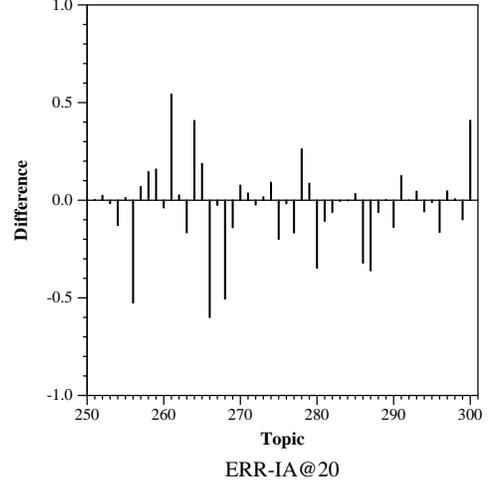


ERR-IA@20

Difference from median for difference-over-baseline ERR-IA@20



alpha=0,baseline=terrier



alpha=5,baseline=terrier



alpha=0,baseline=rm



alpha=5,baseline=rm