

Summary statistics

Run ID	drexelVS3
Task	Vertical selection
Resources used	Used result documents only
External data used in run	<none>
Description	Index: Central Sample Index overall all the sampled docs using Indri 5.5 (Krovitz stemmer, not removing stopwords). Retrieval: plain query terms with language model (Dirichlet smoothing $\mu=1350$). Vertical Selection is done by treating a vertical as a single resource with its constituent engines combined, and then selecting verticals using the CiSSApprox resource selection algorithm as implemented in the LiDR toolkit by Ilya Markov. An additional truncating step is employed to stop selecting a vertical when the discounted gain of selecting that vertical is below certain threshold.
Number of topics	50

Metric	Average	Median	Min	Max
P	0.134	0.093	0.048	0.667
R	0.960	1.000	0.500	1.000
F1	0.212	0.170	0.091	0.571

