

Search Engine Evaluation

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Search Engine Configuration	MRR
Simple Analyzer + Frequency scoring (1)	0.04753607503607503
Simple Analyzer + TF IDF scoring (2)	0.11474386724386725
Simple Analyzer + BM25F scoring (3)	0.4037554112554113
Standard Analyzer + TF IDF scoring (4)	0.2991197691197691
Standard Analyzer + BM25F scoring (5)	0.39869408369408377
Stemming Analyzer + TF IDF scoring (6)	0.34726911976911984
Stemming Analyzer + BM25F scoring (7)	0.44506854256854267
Keyword Analyzer + TF IDF scoring (8)	0.10582611832611834
Keyword Analyzer + BM25F scoring (9)	0.37625901875901885
Fancy Analyzer + TF IDF scoring (10)	0.30063492063492064
Fancy Analyzer + BM25F scoring (11)	0.4067243867243867
Language Analyzer + BM25F scoring (12)	0.4474242424242425

Mean	1°quartile	Median	3°quartile
0.02092296592296592	0	0	0
0.052657246967591796	0	0	0
0.18626767694165816	0	0.14285714285714285	0.26704545454545453
0.13047546410399072	0	0	0.22222222222222222
0.1998576980316792	0	0.14285714285714285	0.3057692307692308
0.14544295133636825	0	0	0.25
0.21204263430752457	0	0.14285714285714285	0.33333333333333333
0.050168624478969304	0	0	0
0.17827728349671926	0	0.14285714285714285	0.25
0.13086507449360113	0	0	0.22222222222222222
0.2041867023606835	0	0.14285714285714285	0.3269230769230769
0.1533002760040378	0	0.025	0.25

