"EFFECTIVE"

QPP	Better Seed Predictions	Best Predictions	MAP
Random	12	2	$0.128^{1.51e-04}$
Median	12	0	$0.143^{6.48e-06}$
AICTF	14	2	$0.128^{8.80e-04}$
AIDF	11	0	$0.141^{3.81e-04}$
AQL	19	0	$0.156^{8.77e-03}$
ASCQ	7	1	$0.122^{3.03e-05}$
CL	19	0	$0.156^{8.77e-03}$
CS	17	3	$0.154^{3.05e-02}$
MIDF	9	0	$0.111^{2.62e-03}$
MSCQ	12	1	$0.147^{3.13e-02}$
NQC	12	3	$0.146^{4.63e-03}$
QS	9	0	$0.123^{1.49e-05}$
SCS	13	2	$0.131^{1.27e-03}$
SDIDF	18	1	$\mathbf{0.169}^{2.39e-02}$
SSCQ	19	1	$\mathbf{0.169}^{2.74e-02}$
TL	**21**	1	$0.167^{3.22e-02}$
WEG	15	**4**	$0.163^{7.12e-02}$
WIG	12	3	$0.157^{2.50e-02}$

SIMPLE BUT EFFECTIVE

STRONG CORRELATION AND EFFECTIVE

Generating Better Boolean Queries

- More effective queries means less time spent screening studies

- Boolean queries have lots of different possible, complex variations

- Little is known about the performance of a query until after the screening process is over