

Results for Needle In Haystack - 0.5 HardMax K=10

	WS = 5	WS = 20	WS = 50	WS = 100	WS = 150	WS = 200	WS = 400
TS vs DG	0.92 (0.03) <u>eeog</u> avg: 24 med: 2	0.86 (0.04) <u>eeog</u> avg: 20 med: 0	0.78 (0.05) <u>eeog</u> avg: 17 med: 0	0.69 (0.05) <u>eeog</u> avg: 21 med: 0	0.63 (0.06) <u>eeog</u> avg: 1.6 med: 0	0.58 (0.06) <u>eeog</u> avg: 4.9 med: 0	0.58 (0.06) <u>eeog</u> avg: 0 med: 0
TS vs DEG	0.9 (0.03) <u>eeog</u> avg: 20 med: 2	0.83 (0.04) <u>eeog</u> avg: 17 med: 0	0.73 (0.05) <u>eeog</u> avg: 14 med: 0	0.62 (0.06) <u>eeog</u> avg: 8.8 med: 0	0.58 (0.06) <u>eeog</u> avg: 6.2 med: 0	0.51 (0.06) <u>eeog</u> avg: 11 med: 0	0.43 (0.06) <u>eeog</u> avg: 130 med: 0
DG vs DEG	0.36 (0.05) <u>eeog</u> avg: 510 med: 127.5	0.38 (0.05) <u>eeog</u> avg: 490 med: 118.5	0.36 (0.05) <u>eeog</u> avg: 500 med: 102	0.44 (0.05) <u>eeog</u> avg: 420 med: 0	0.46 (0.05) <u>eeog</u> avg: 520 med: 0	0.48 (0.05) <u>eeog</u> avg: 430 med: 0	0.47 (0.05) <u>eeog</u> avg: 470 med: 0

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Results for Heavy Tail HardMax K=10

	WS = 5	WS = 20	WS = 50	WS = 100	WS = 150	WS = 200	WS = 400
TS vs DG	0.27 (0.05) <u>eeog</u> avg: 0.38 med: 0	0.21 (0.05) <u>eeog</u> avg: 0.11 med: 0	0.29 (0.05) <u>eeog</u> avg: 0.033 med: 0	0.36 (0.05) <u>eeog</u> avg: 0.0033 med: 0	0.53 (0.06) <u>eeog</u> avg: 17 med: 0	0.56 (0.06) <u>eeog</u> avg: 10 med: 0	0.6 (0.06) <u>eeog</u> avg: 39 med: 0
TS vs DEG	0.3 (0.05) <u>eeog</u> avg: 1.1 med: 0	0.23 (0.05) <u>eeog</u> avg: 0.64 med: 0	0.35 (0.05) <u>eeog</u> avg: 5.3 med: 0	0.45 (0.06) <u>eeog</u> avg: 72 med: 0	0.86 (0.04) <u>eeog</u> avg: 160 med: 0	0.9 (0.03) <u>eeog</u> avg: 220 med: 0	0.98 (0.01) <u>eeog</u> avg: 110 med: 0
DG vs DEG	0.71 (0.05) <u>eeog</u> avg: 25 med: 0	0.79 (0.05) <u>eeog</u> avg: 17 med: 0	0.85 (0.04) <u>eeog</u> avg: 8.7 med: 0	0.84 (0.04) <u>eeog</u> avg: 22 med: 0	0.84 (0.04) <u>eeog</u> avg: 8.7 med: 0	0.82 (0.04) <u>eeog</u> avg: 15 med: 0	0.78 (0.05) <u>eeog</u> avg: 15 med: 0

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Results for .5/.7 Random Draw HardMax K=10

	WS = 5	WS = 20	WS = 50	WS = 100	WS = 150	WS = 200	WS = 400
TS vs DG	0.38 (0.06) <u>eeog</u> avg: 3.9 med: 0	0.31 (0.05) <u>eeog</u> avg: 0.57 med: 0	0.28 (0.05) <u>eeog</u> avg: 0.41 med: 0	0.25 (0.05) <u>eeog</u> avg: 0.33 med: 0	0.14 (0.04) <u>eeog</u> avg: 0.15 med: 0	0.13 (0.04) <u>eeog</u> avg: 0.33 med: 0	0.084 (0.03) <u>eeog</u> avg: 5.9 med: 0
TS vs DEG	0.41 (0.06) <u>eeog</u> avg: 8.6 med: 0	0.31 (0.05) <u>eeog</u> avg: 37 med: 0	0.28 (0.05) <u>eeog</u> avg: 13 med: 0	0.22 (0.05) <u>eeog</u> avg: 56 med: 0	0.15 (0.04) <u>eeog</u> avg: 160 med: 0	0.15 (0.04) <u>eeog</u> avg: 270 med: 0	0.16 (0.04) <u>eeog</u> avg: 750 med: 0
DG vs DEG	0.67 (0.05) <u>eeog</u> avg: 48 med: 11	0.73 (0.05) <u>eeog</u> avg: 41 med: 0	0.72 (0.05) <u>eeog</u> avg: 26 med: 0	0.74 (0.05) <u>eeog</u> avg: 65 med: 0	0.86 (0.04) <u>eeog</u> avg: 27 med: 0	0.87 (0.04) <u>eeog</u> avg: 18 med: 0	0.91 (0.03) <u>eeog</u> avg: 8.6 med: 0

Results for Uniform HardMax K=10

	WS = 5	WS = 20	WS = 50	WS = 100	WS = 150	WS = 200	WS = 400
TS vs DG	0.39 (0.06) <u>eeog</u> avg: 3.3 med: 0	0.29 (0.05) <u>eeog</u> avg: 2.9 med: 0	0.28 (0.05) <u>eeog</u> avg: 2.6 med: 0	0.25 (0.05) <u>eeog</u> avg: 0.48 med: 0	0.24 (0.05) <u>eeog</u> avg: 2 med: 0	0.3 (0.05) <u>eeog</u> avg: 0.89 med: 0	0.39 (0.06) <u>eeog</u> avg: 15 med: 0
TS vs DEG	0.4 (0.06) <u>eeog</u> avg: 4.2 med: 0	0.34 (0.05) <u>eeog</u> avg: 21 med: 0	0.29 (0.05) <u>eeog</u> avg: 23 med: 0	0.28 (0.05) <u>eeog</u> avg: 15 med: 0	0.27 (0.05) <u>eeog</u> avg: 87 med: 0	0.29 (0.05) <u>eeog</u> avg: 140 med: 0	0.41 (0.05) <u>eeog</u> avg: 460 med: 0
DG vs DEG	0.59 (0.06) <u>eeog</u> avg: 32 med: 2	0.7 (0.05) <u>eeog</u> avg: 33 med: 0	0.74 (0.05) <u>eeog</u> avg: 23 med: 0	0.77 (0.05) <u>eeog</u> avg: 23 med: 0	0.79 (0.05) <u>eeog</u> avg: 15 med: 0	0.77 (0.05) <u>eeog</u> avg: 14 med: 0	0.7 (0.05) <u>eeog</u> avg: 15 med: 0

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