Results for HardMax t = 1000 Needle In Haystack High

	ThompsonSampling	DynamicEpsilonGreedy	DynamicGreedy
ThompsonSampling	**0.07** +/- 0.022 0.052 (0.046, 0.06) Extreme Shares: 96 %	**0.13** +/- 0.032 0.1 (0.09, 0.12) Extreme Shares: 96 %	**0.15** +/- 0.034 0.12 (0.11, 0.14) Extreme Shares: 96 %
DynamicEpsilonGreedy	**0.09** +/- 0.026 0.071 (0.062, 0.082) Extreme Shares: 96 %	**0.12** +/- 0.03 0.095 (0.084, 0.11) Extreme Shares: 97 %	**0.22** +/- 0.038 0.15 (0.13, 0.18) Extreme Shares: 92 %
DynamicGreedy	**0.086** +/- 0.026 0.069 (0.061, 0.08) Extreme Shares: 97 %	**0.12** +/- 0.03 0.092 (0.081, 0.11) Extreme Shares: 96 %	**0.12** +/- 0.03 0.092 (0.081, 0.11) Extreme Shares: 94 %

Results for HardMaxWithRandom t = 1000 Needle In Haystack High

	ThompsonSampling	DynamicEpsilonGreedy	DynamicGreedy
ThompsonSampling	**0.11** +/- 0.021 0.047 (0.041, 0.054) Extreme Shares: 85 %	**0.24** +/- 0.035 0.13 (0.11, 0.15) Extreme Shares: 86 %	**0.32** +/- 0.038 0.15 (0.13, 0.17) Extreme Shares: 78 %
DynamicEpsilonGreedy	**0.19** +/- 0.03 0.095 (0.083, 0.11) Extreme Shares: 82 %	**0.23** +/- 0.033 0.12 (0.1, 0.13) Extreme Shares: 81 %	**0.36** +/- 0.04 0.16 (0.14, 0.19) Extreme Shares: 76 %
DynamicGreedy	**0.18** +/- 0.028 0.083 (0.072, 0.095) Extreme Shares: 80 %	**0.21** +/- 0.033 0.11 (0.096, 0.13) Extreme Shares: 84 %	**0.32** +/- 0.038 0.15 (0.13, 0.17) Extreme Shares: 76 %

Results for SoftMax t = 1000 Needle In Haystack High

	ThompsonSampling	DynamicEpsilonGreedy	DynamicGreedy
ThompsonSampling	**0.42** +/- 0.011 0.012 (0.01, 0.014) Extreme Shares: 0 %	**0.47** +/- 0.015 0.023 (0.02, 0.027) Extreme Shares: 0 %	**0.51** +/- 0.018 0.034 (0.03, 0.039) Extreme Shares: 0 %
DynamicEpsilonGreedy	**0.42** +/- 0.014 0.02 (0.018, 0.023) Extreme Shares: 0 %	**0.46** +/- 0.016 0.027 (0.024, 0.031) Extreme Shares: 0 %	**0.5** +/- 0.019 0.038 (0.033, 0.044) Extreme Shares: 0 %
DynamicGreedy	**0.4** +/- 0.014 0.021 (0.019, 0.024) Extreme Shares: 0 %	**0.42** +/- 0.019 0.036 (0.032, 0.042) Extreme Shares: 0 %	**0.48** +/- 0.02 0.043 (0.038, 0.05) Extreme Shares: 0 %

Results for HardMax t = 1000 Heavy Tail

	ThompsonSampling	**DynamicEpsilonGreedy**	**DynamicGreedy**
ThompsonSampling	**0.027** +/- 0.014 0.02 (0.017, 0.023) Extreme Shares: 98 %	**0.064** +/- 0.022 0.051 (0.045, 0.059) Extreme Shares: 96 %	**0.076** +/- 0.025 0.065 (0.057, 0.075) Extreme Shares: 98 %
DynamicEpsilonGreedy	**0.069** +/- 0.022 0.048 (0.042, 0.056) Extreme Shares: 93 %	**0.13** +/- 0.03 0.091 (0.08, 0.11) Extreme Shares: 91 %	**0.094** +/- 0.025 0.062 (0.055, 0.072) Extreme Shares: 90 %
DynamicGreedy	**0.14** +/- 0.032 0.1 (0.091, 0.12) Extreme Shares: 92 %	**0.18** +/- 0.035 0.12 (0.11, 0.14) Extreme Shares: 88 %	**0.14** +/- 0.029 0.09 (0.078, 0.1) Extreme Shares: 85 %

Results for HardMaxWithRandom t = 1000 Heavy Tail

	ThompsonSampling	**DynamicEpsilonGreedy**	**DynamicGreedy**
ThompsonSampling	**0.078** +/- 0.018 0.033 (0.029, 0.038) Extreme Shares: 92 %	**0.12** +/- 0.024 0.059 (0.052, 0.068) Extreme Shares: 87 %	**0.16** +/- 0.028 0.082 (0.071, 0.094) Extreme Shares: 86 %
DynamicEpsilonGreedy	**0.15** +/- 0.026 0.072 (0.063, 0.083) Extreme Shares: 84 %	**0.21** +/- 0.029 0.09 (0.079, 0.1) Extreme Shares: 72 %	**0.18** +/- 0.028 0.079 (0.069, 0.091) Extreme Shares: 75 %
DynamicGreedy	**0.23** +/- 0.034 0.12 (0.1, 0.14) Extreme Shares: 80 %	**0.29** +/- 0.035 0.12 (0.11, 0.14) Extreme Shares: 68 %	**0.23** +/- 0.03 0.091 (0.08, 0.11) Extreme Shares: 66 %

Results for SoftMax t = 1000 Heavy Tail

	ThompsonSampling	**DynamicEpsilonGreedy**	**DynamicGreedy**
ThompsonSampling	**0.43** +/- 0.0077 0.0062 (0.0054, 0.0072) Extreme Shares: 0 %	**0.48** +/- 0.0092 0.0087 (0.0076, 0.01) Extreme Shares: 0 %	**0.46** +/- 0.013 0.017 (0.015, 0.02) Extreme Shares: 0.25 %
DynamicEpsilonGreedy	**0.42** +/- 0.0099 0.01 (0.0088, 0.012) Extreme Shares: 0.25 %	**0.46** +/- 0.011 0.013 (0.011, 0.015) Extreme Shares: 0 %	**0.46** +/- 0.013 0.018 (0.016, 0.021) Extreme Shares: 0.25 %
DynamicGreedy	**0.44** +/- 0.012 0.014 (0.012, 0.016) Extreme Shares: 0 %	**0.47** +/- 0.012 0.015 (0.013, 0.017) Extreme Shares: 0 %	**0.48** +/- 0.013 0.018 (0.016, 0.021) Extreme Shares: 0 %

Results for HardMax t = 1000 Uniform

	ThompsonSampling	DynamicEpsilonGreedy	DynamicGreedy
ThompsonSampling	**0.061** +/- 0.021 0.044 (0.038, 0.051) Extreme Shares: 95 %	**0.09** +/- 0.025 0.065 (0.057, 0.075) Extreme Shares: 93 %	**0.11** +/- 0.028 0.081 (0.071, 0.094) Extreme Shares: 94 %
DynamicEpsilonGreedy	**0.11** +/- 0.027 0.075 (0.065, 0.086) Extreme Shares: 90 %	**0.14** +/- 0.031 0.098 (0.086, 0.11) Extreme Shares: 89 %	**0.16** +/- 0.033 0.11 (0.096, 0.13) Extreme Shares: 91 %
DynamicGreedy	**0.13** +/- 0.03 0.095 (0.083, 0.11) Extreme Shares: 92 %	**0.17** +/- 0.034 0.12 (0.1, 0.14) Extreme Shares: 92 %	**0.14** +/- 0.031 0.098 (0.085, 0.11) Extreme Shares: 90 %

Results for HardMaxWithRandom t = 1000 Uniform

	ThompsonSampling	DynamicEpsilonGreedy	DynamicGreedy
ThompsonSampling	**0.18** +/- 0.028 0.084 (0.073, 0.097) Extreme Shares: 80 %	**0.21** +/- 0.031 0.1 (0.089, 0.12) Extreme Shares: 80 %	**0.28** +/- 0.036 0.13 (0.12, 0.15) Extreme Shares: 76 %
DynamicEpsilonGreedy	**0.22** +/- 0.031 0.097 (0.085, 0.11) Extreme Shares: 76 %	**0.24** +/- 0.032 0.11 (0.095, 0.13) Extreme Shares: 75 %	**0.27** +/- 0.034 0.12 (0.1, 0.14) Extreme Shares: 70 %
DynamicGreedy	**0.24** +/- 0.033 0.11 (0.096, 0.13) Extreme Shares: 76 %	**0.24** +/- 0.031 0.1 (0.088, 0.12) Extreme Shares: 71 %	**0.29** +/- 0.034 0.12 (0.11, 0.14) Extreme Shares: 66 %

Results for SoftMax t = 1000 Uniform

	ThompsonSampling	DynamicEpsilonGreedy	DynamicGreedy
ThompsonSampling	**0.44** +/- 0.01 0.011 (0.0098, 0.013) Extreme Shares: 0 %	**0.46** +/- 0.012 0.014 (0.012, 0.016) Extreme Shares: 0 %	**0.49** +/- 0.016 0.026 (0.023, 0.03) Extreme Shares: 0 %
DynamicEpsilonGreedy	**0.45** +/- 0.011 0.013 (0.011, 0.015) Extreme Shares: 0 %	**0.46** +/- 0.013 0.017 (0.015, 0.019) Extreme Shares: 0 %	**0.47** +/- 0.015 0.024 (0.021, 0.028) Extreme Shares: 0 %
DynamicGreedy	**0.46** +/- 0.013 0.016 (0.014, 0.019) Extreme Shares: 0 %	**0.47** +/- 0.013 0.018 (0.016, 0.021) Extreme Shares: 0.25 %	**0.48** +/- 0.015 0.024 (0.021, 0.028) Extreme Shares: 0 %