Reward Trajectory for Needle In Haystack High inst 0.70 -0.65 -Algorithm DynamicGreedy Instantaneous Mean Reward NonBayesianEpsilonGreedy, (t+1)^(-1/3) NonBayesianEpsilonGreedy, 0.05 NonBayesianEpsilonGreedy, T^(-1/3) **ThompsonSampling** 0.60 -UCB1WithConstantOne UCB1WithConstantT DynamicEpsilonGreedy, (t+1)^(-1/3) DynamicEpsilonGreedy, 0.05 DynamicEpsilonGreedy, T^(-1/3) 0.55 -0.50 -

4000

time

6000

2000

0