Experiment L D^3RB 4.0 ED²RB Corral 3.5 **RB** Grid **UCB** Regret Scale 3.0 Greedy EXP3 2.5 CorralLow CorralHigh EXP3Low 2.0 EXP3High EXP3LowLR 1.5 EXP3HighLR DoublingDataDrivenMedium 1.0 Estimating Data Driven Medium200 800 400 600 1000 0 Rounds DoublingDataDrivenHigh EstimatingDataDrivenHigh CorralSuperHigh DoublingDataDrivenSuperHigh EstimatingDataDrivenSuperHigh dimension10 dimension30 dimension50 dimension100