FLIPHAT: Regret versus d with T = 10000, $s^* = 5$, K = 3 with $\bar{R}_d \approx \beta \log d$ 140 -120 100 Scaled regret $\bar{R}_d = R_d/100$ ε = 0.5, β \approx 14.75 80 - $\varepsilon = 1.0$, $\beta \approx 21.87$ $\varepsilon = 2.0$, $\beta \approx 10.94$ ε = 5.0, β \approx 4.33 60 40 20 4000 500 1000 1500 2000 2500 3000 3500 dimension d