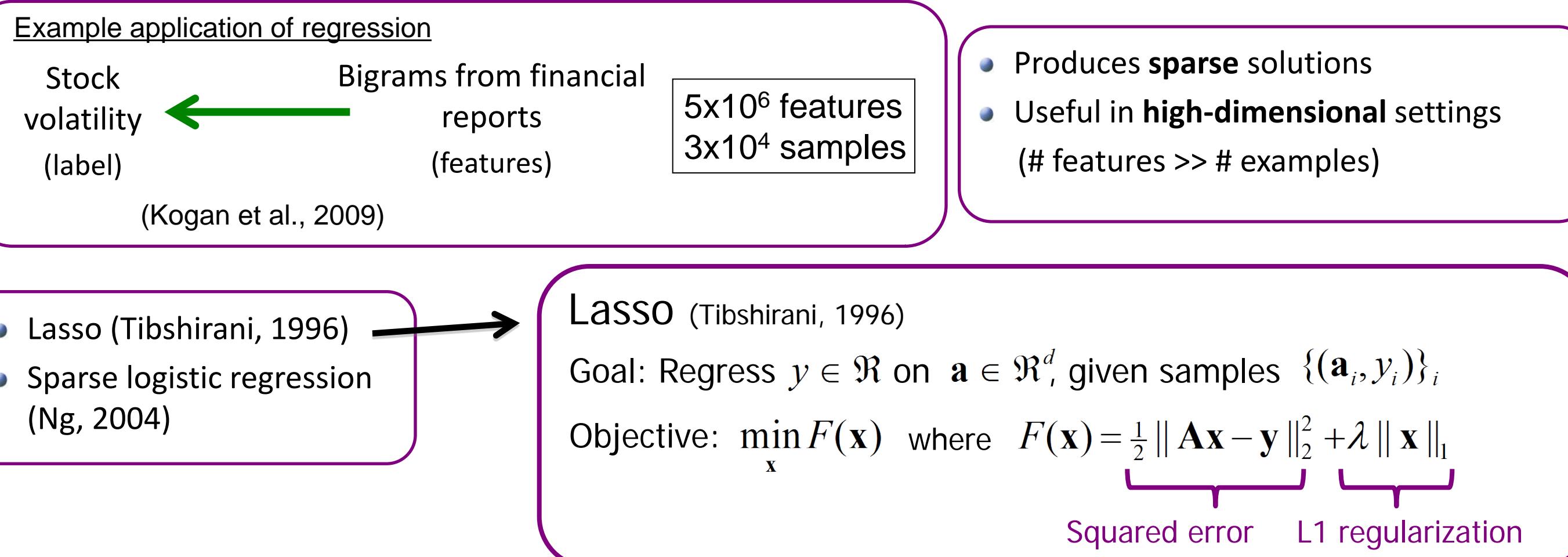


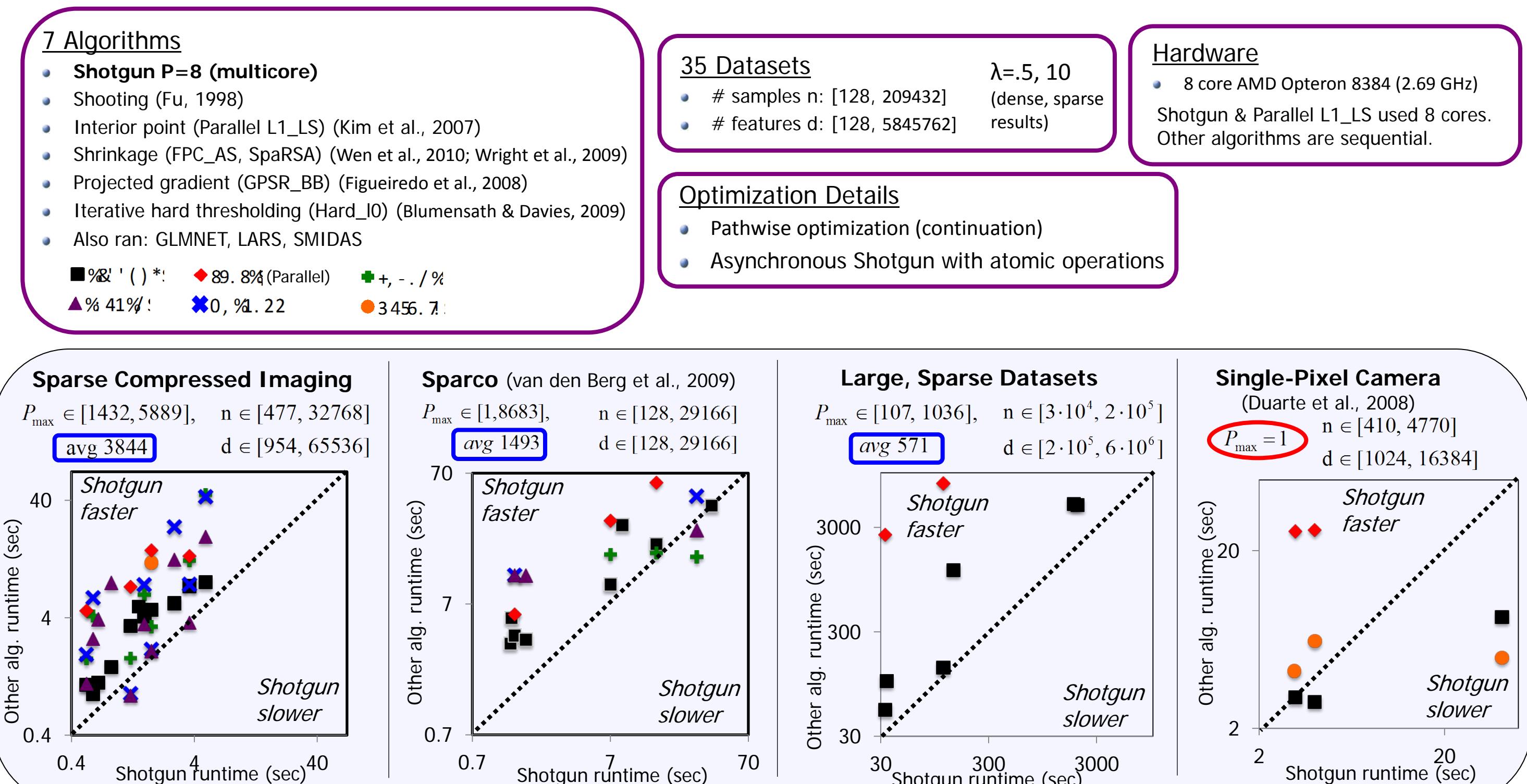
PARALLEL COORDINATE DESCENT FOR L1-REGULARIZED LOSS MINIMIZATION

Joseph K. Bradley, Aapo Kyrola, Danny Bickson, Carlos Guestrin (Select Lab, Carnegie Mellon University)

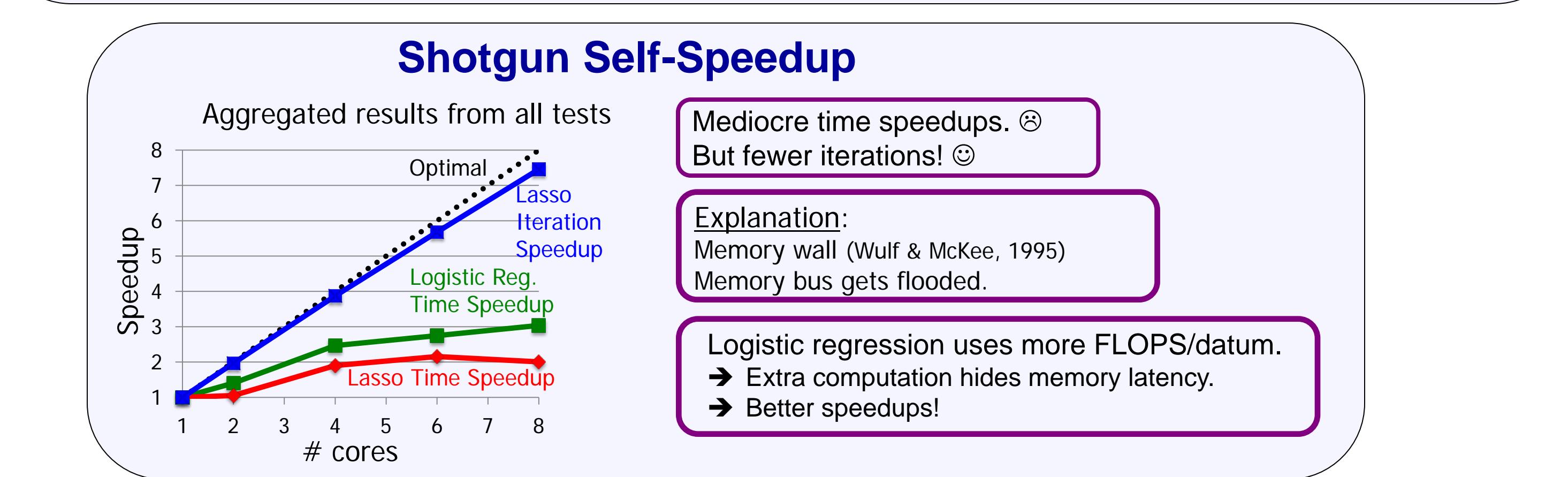
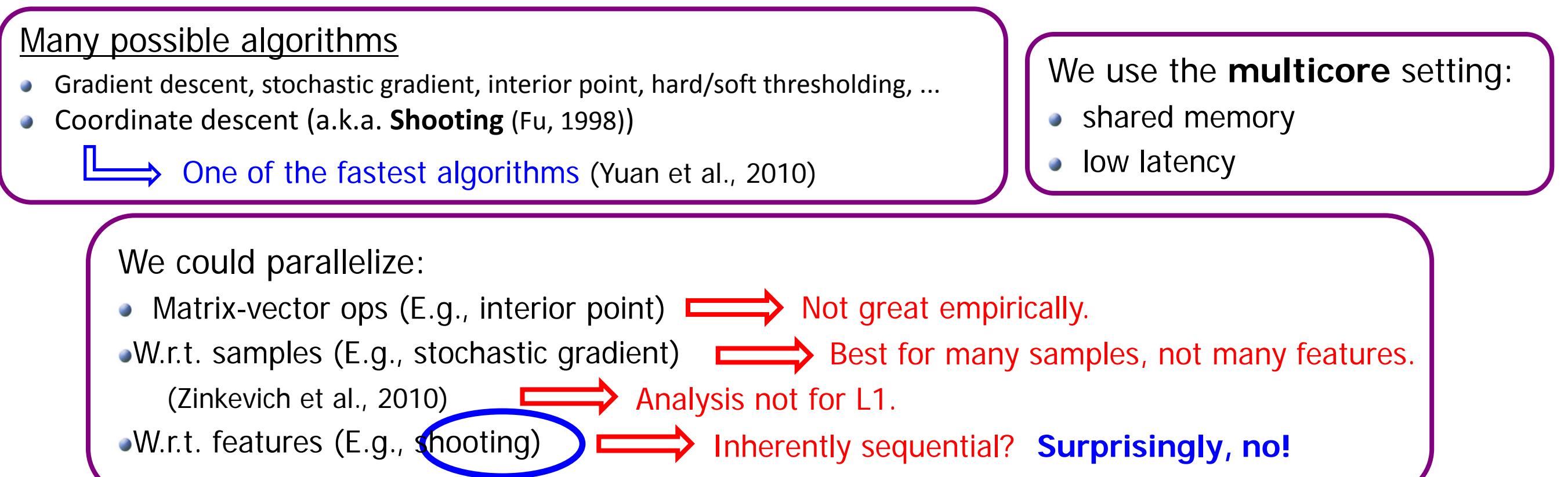
L1-REGULARIZED REGRESSION



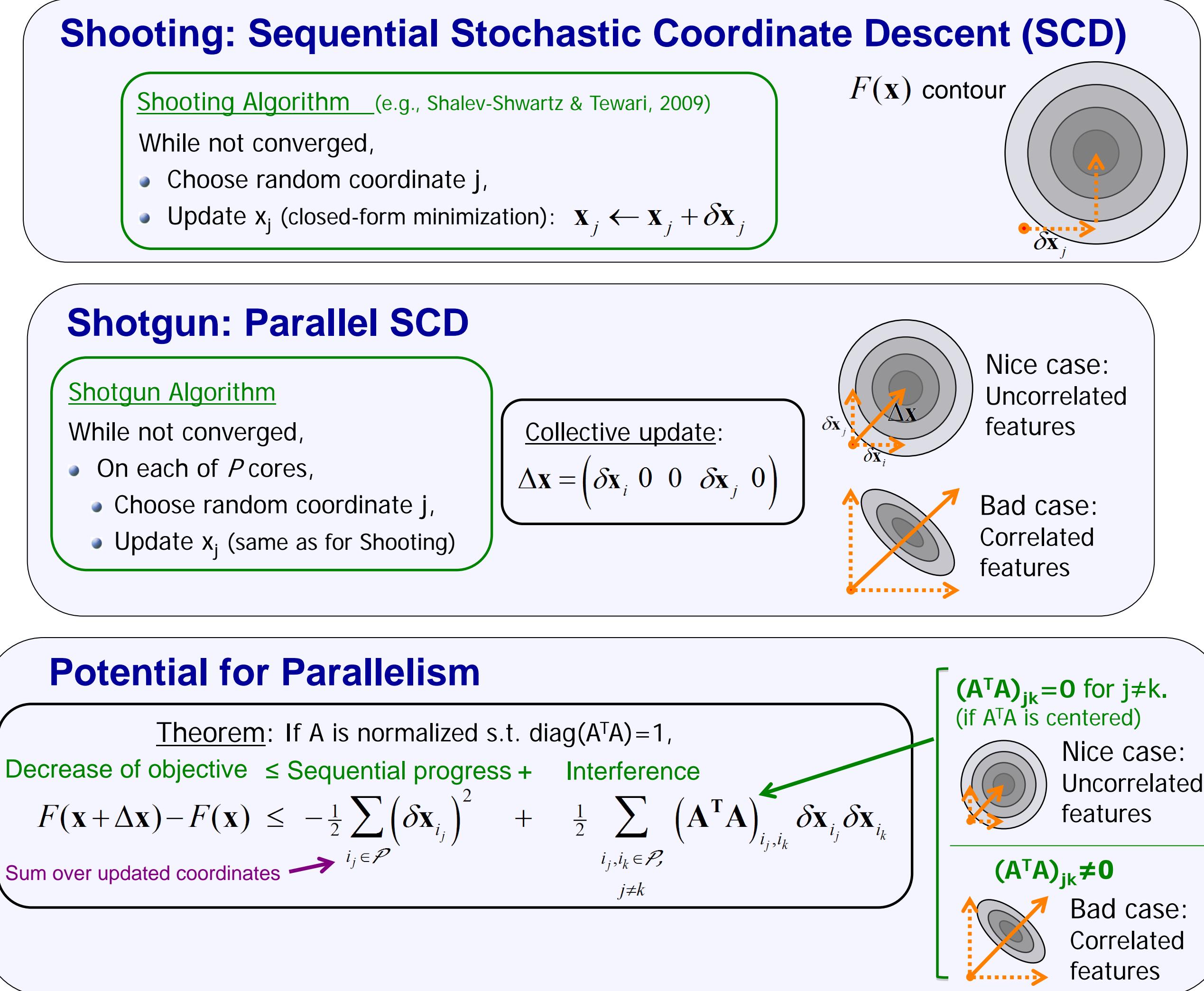
EXPERIMENTS: LASSO



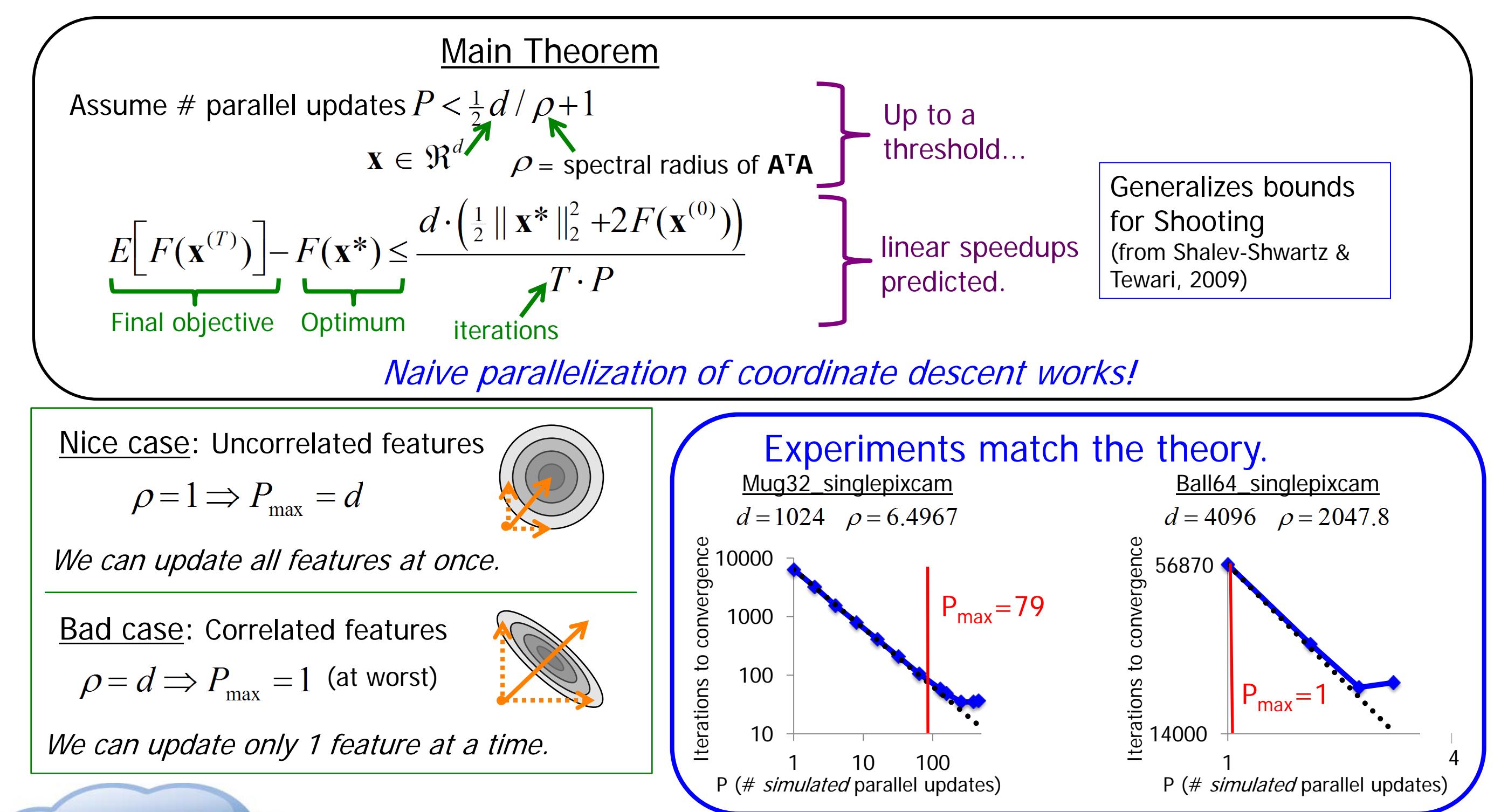
PARALLELIZING OPTIMIZATION



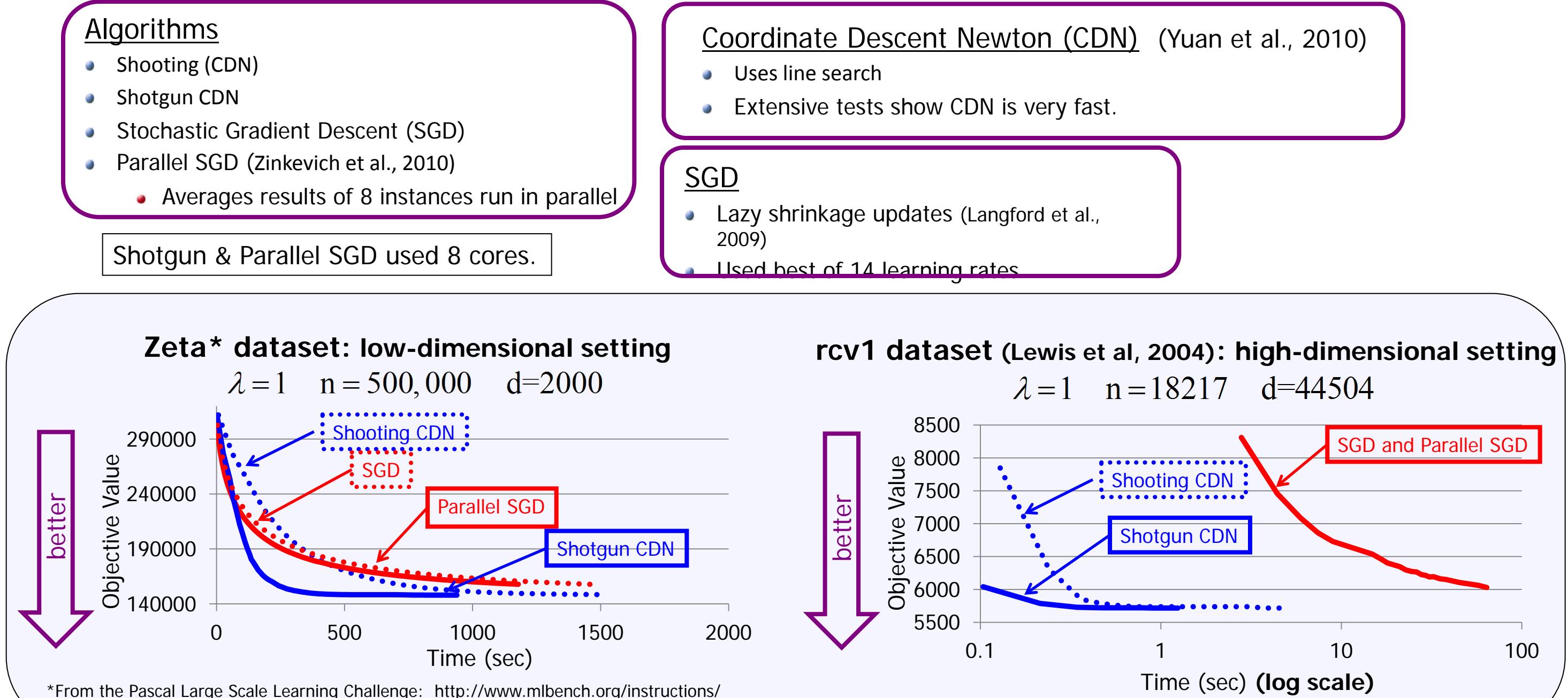
SHOOTING TO SHOTGUN



SHOTGUN CONVERGENCE ANALYSIS



EXPERIMENTS: LOGISTIC REGRESSION



FUTURE WORK

