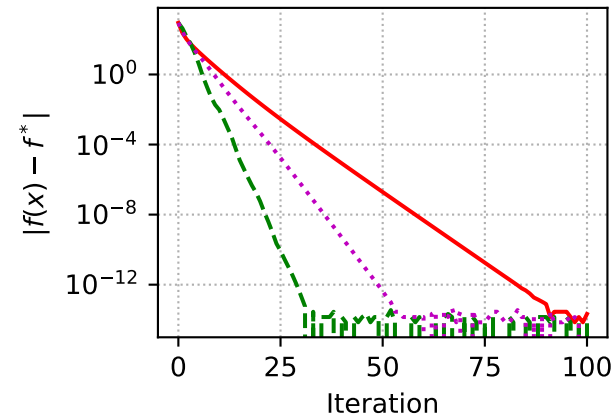
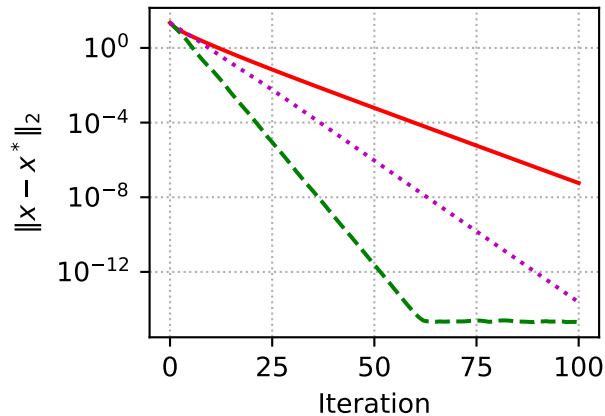


Strongly convex quadratics:  $n=60$ , random matrix,  $\mu=1$ ,  $L=10$

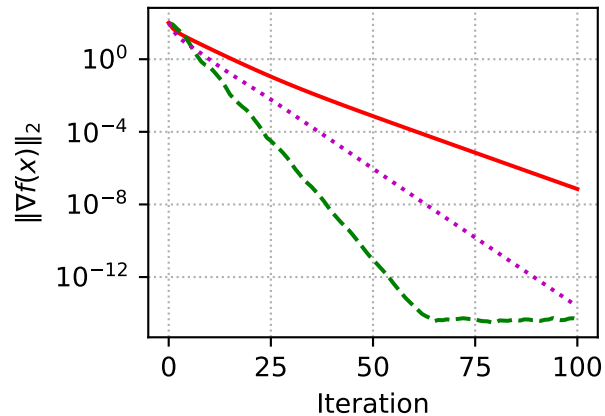
Function Gap



Domain Gap



Gradient Norm



— Gradient Descent.  $\alpha=1.67\text{e-}01$

- - - Heavy Ball.  $\alpha=2.15\text{e-}01$ ,  $\beta=2.88\text{e-}01$

... NAG.  $\alpha=9.09\text{e-}02$ ,  $\beta=5.37\text{e-}01$