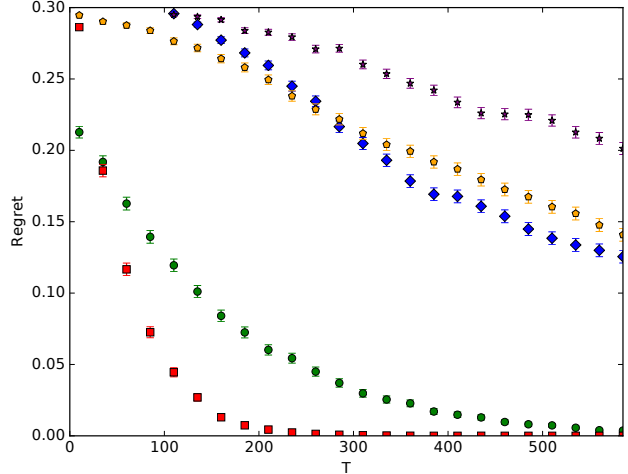


(a) Simple regret vs  $m(\mathbf{q})$  for fixed horizon  $T = 400$  and number of variables  $N = 50$



(b) Simple regret vs horizon,  $T$ , with  $N = 50$ ,  $m = 2$  and fixed  $\epsilon = .3$