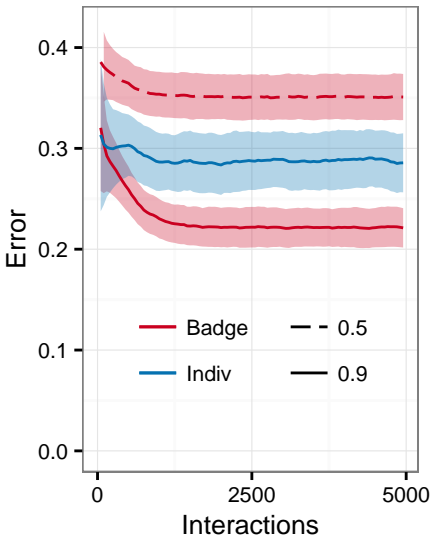
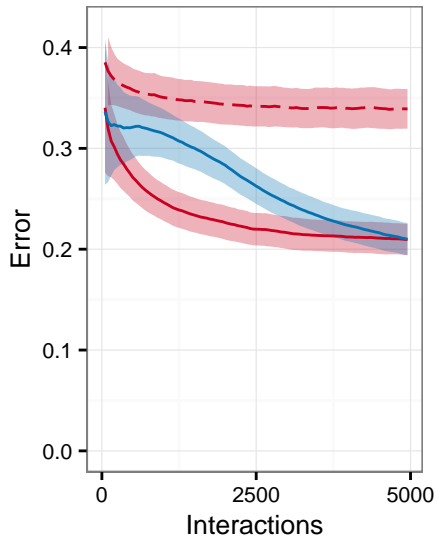


$N = 50, w = 500$  $N = 50, w = 2000$  $N = 20, w = 2000$ 