Epoches 100 Batch SGD with gamma_n decayed 100 Batch ASGD with gamma_n decayed	w 0.012641 0.001163	t 0.00987 0.007693	beta 0.008217 0.009107	overall 0.010243 0.005988	training time 22.0685893 22.0685893
200 Batch SGD with gamma_n decayed 200 Batch ASGD with gamma_n decayed	w 0.007204 0.001677	0.022037	beta 0.016675 0.010689	overall 0.015305 0.006694	training time 58.4483336 58.4483336
500 Batch SGD with gamma_n decayed 500 Batch ASGD with gamma_n decayed	w 0.006979 0.00175	t 0.01949 0.007385	0.011711	overall 0.012804 0.006683	training time 121.2764613 121.2764613