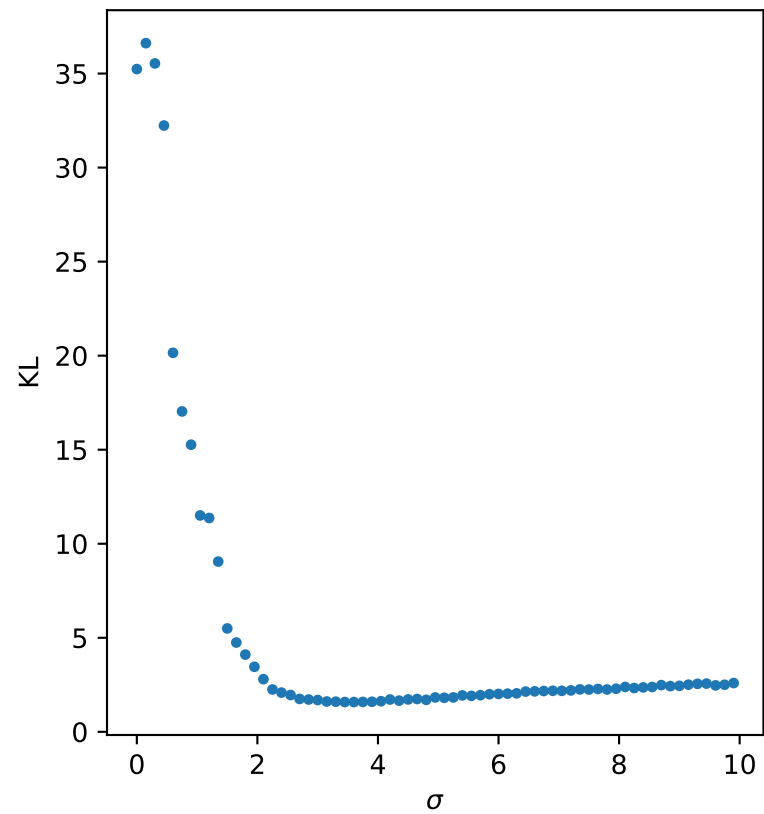
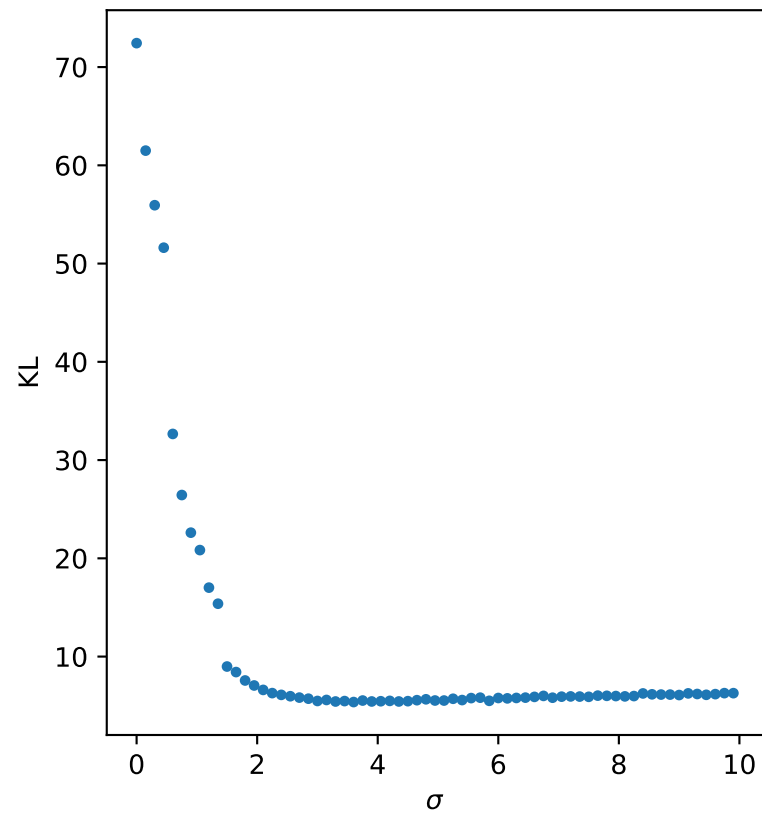


$N=200$, $n=10$, $\alpha^0 = 0.5$



$N=200$, $n=10$, $\alpha^0 = 1.0$



$N=200$, $n=10$, $\alpha^0 = 3.0$

