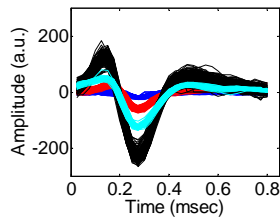
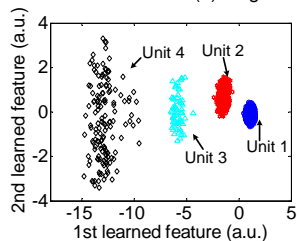


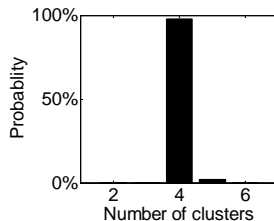
(a) Original spike waveforms



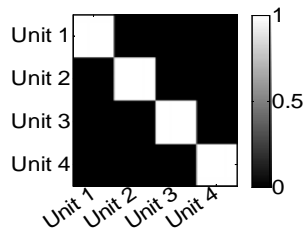
(a1)



(a2)

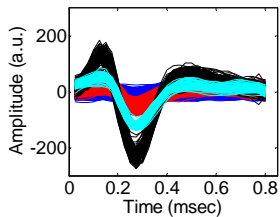


(a3)

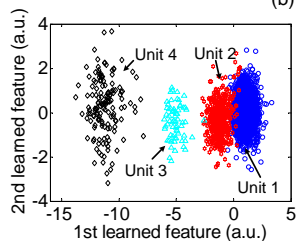


(a4)

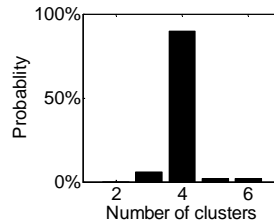
(b) SNR=2.5



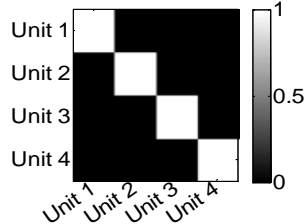
(b1)



(b2)

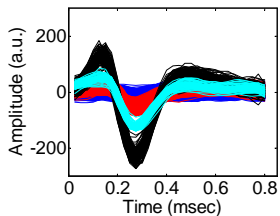


(b3)

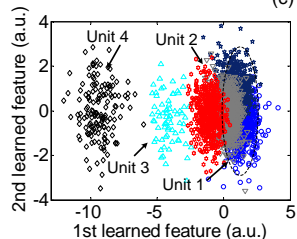


(b4)

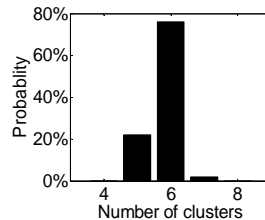
(c) SNR=1.5



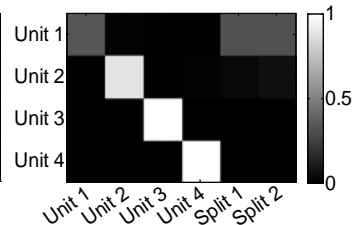
(c1)



(c2)



(c3)



(c4)