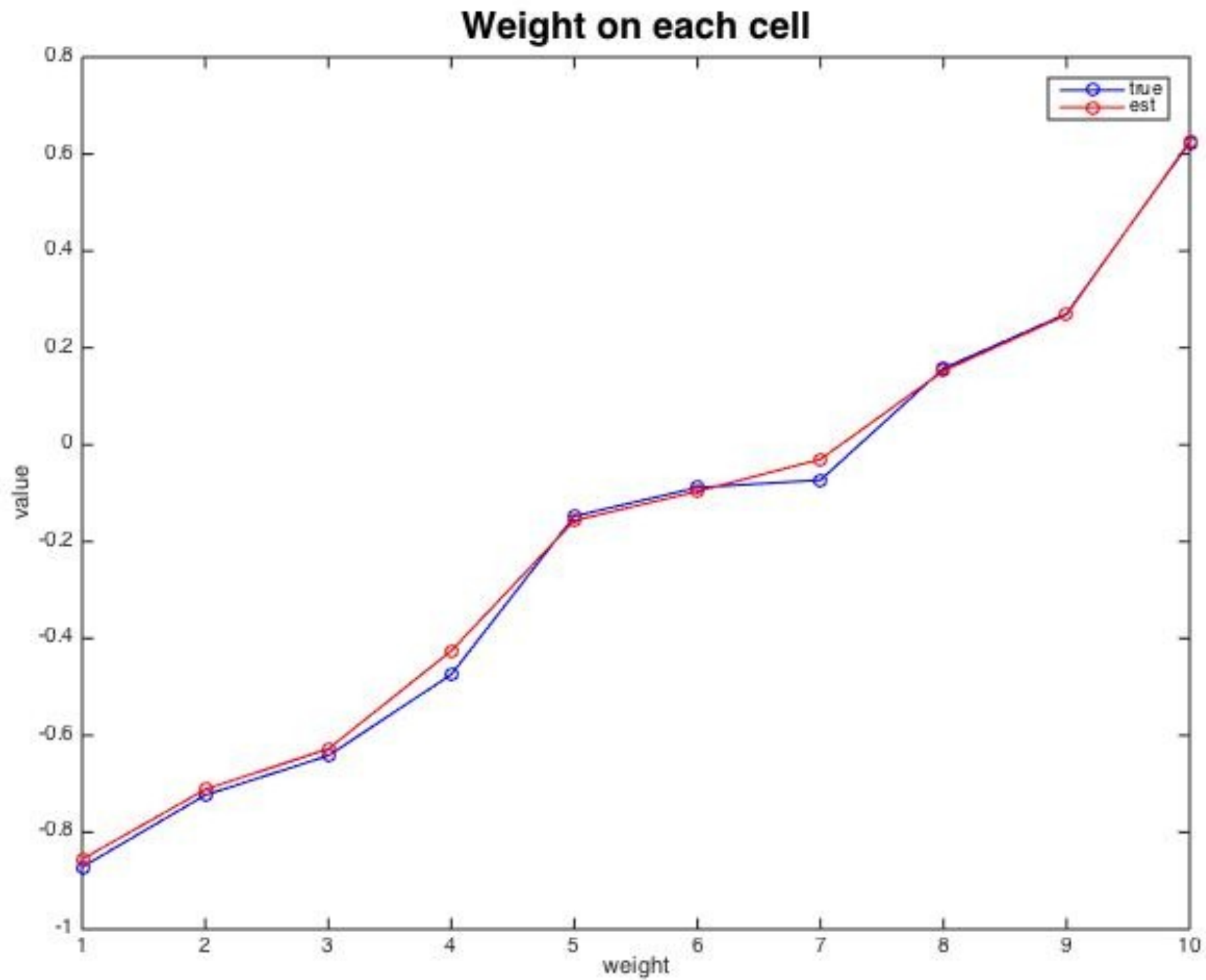


Neural data analysis

HW8

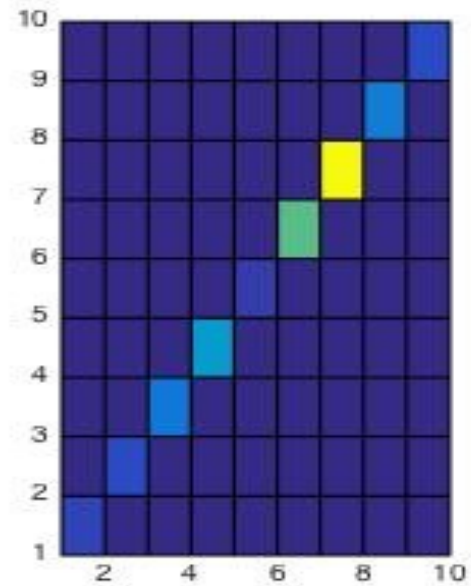
Po-Hsuan Huang

Task1.a

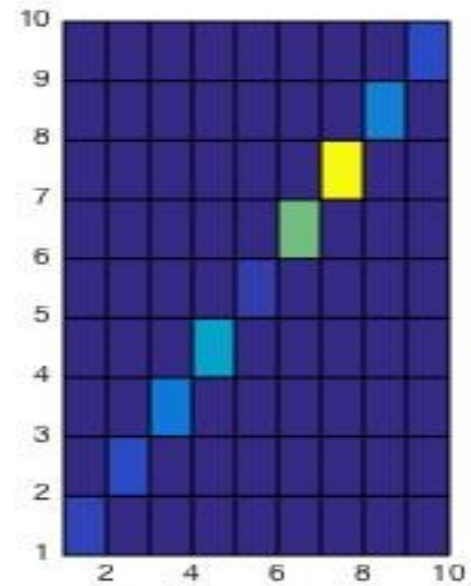


Task1.b,c

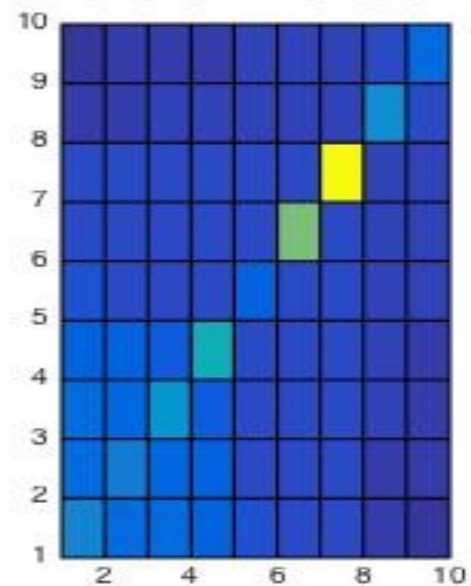
true Residue



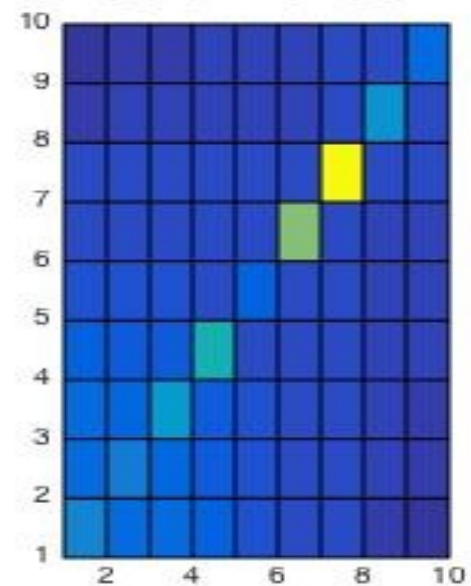
est Residue



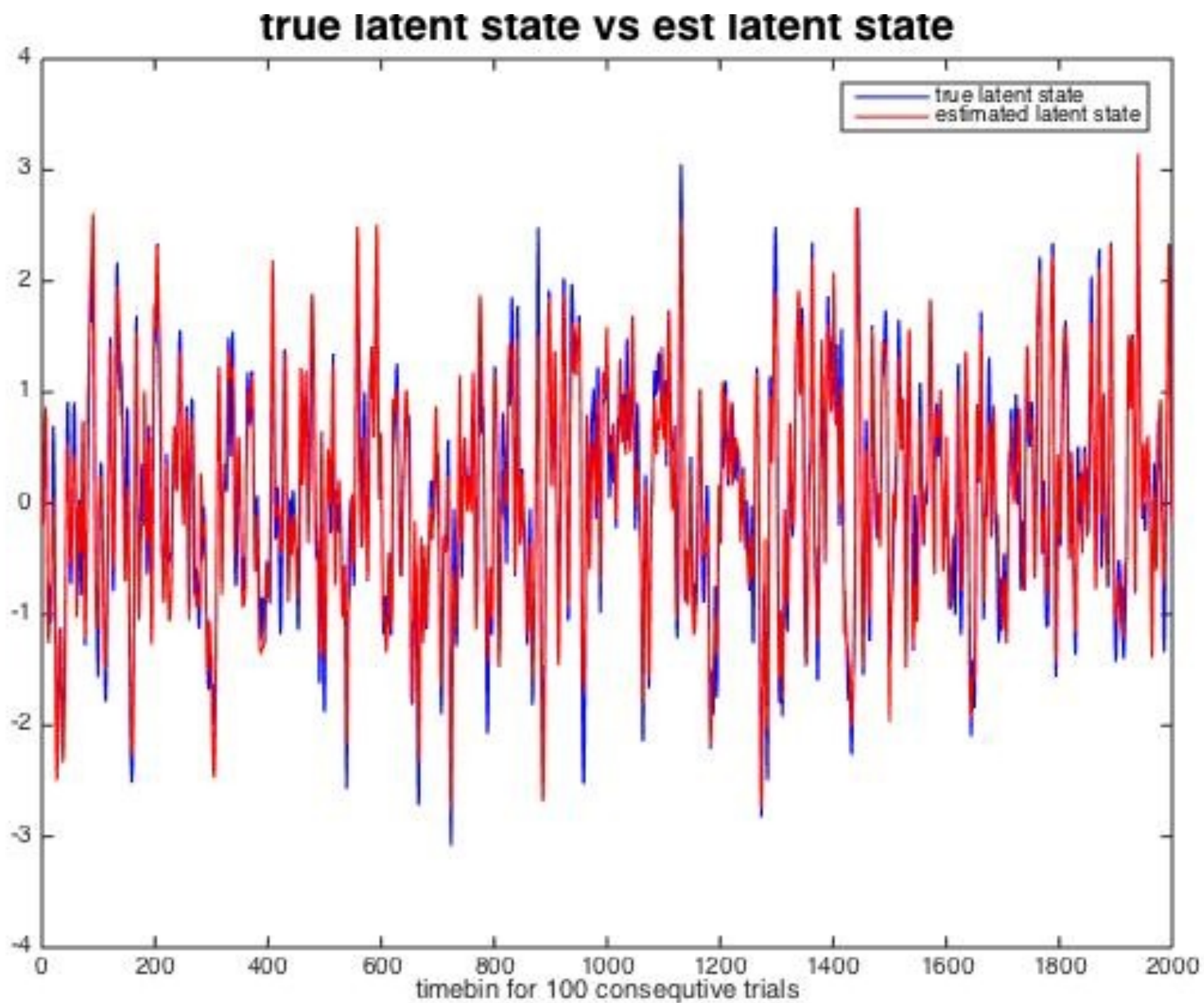
true Noise



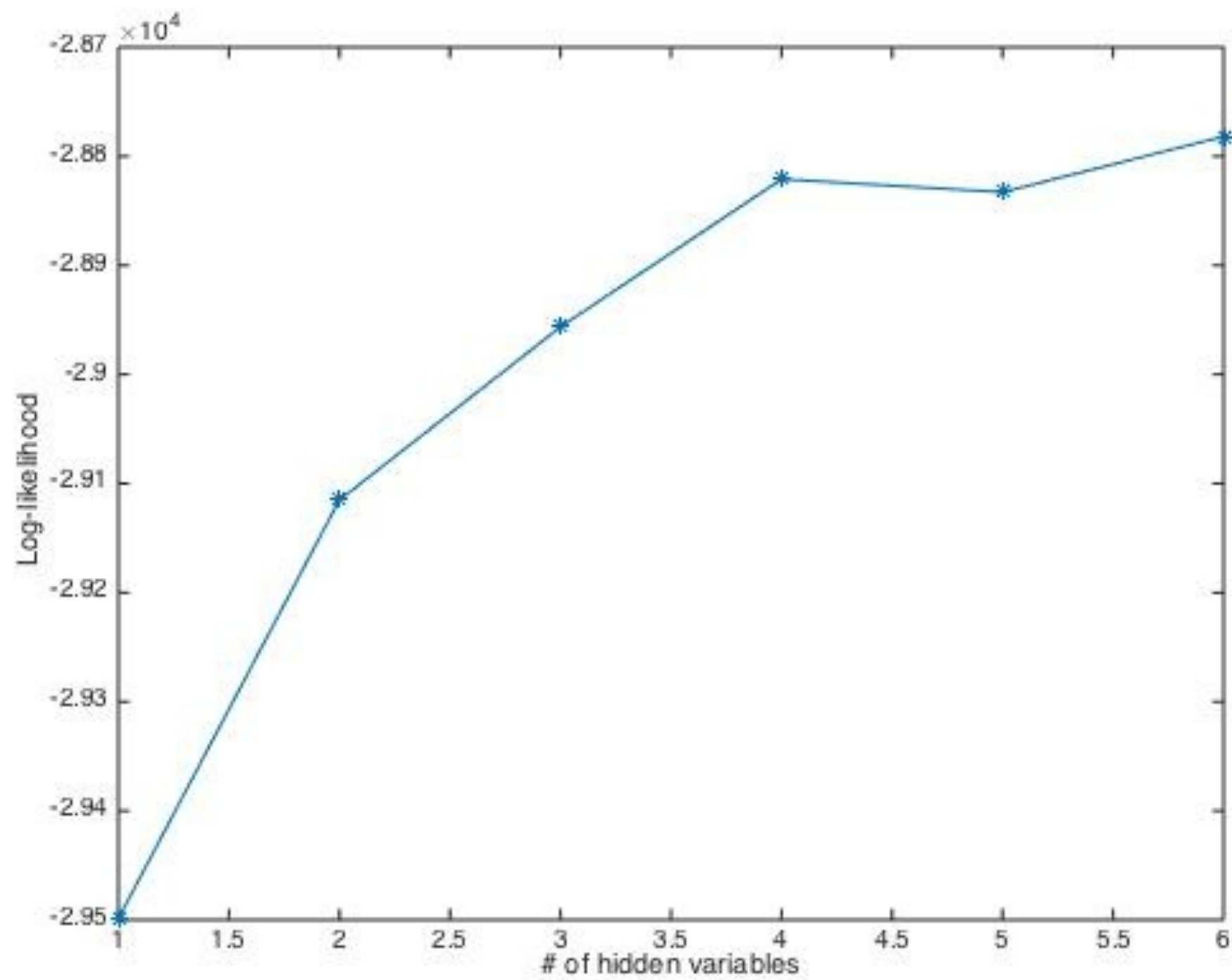
est Noise



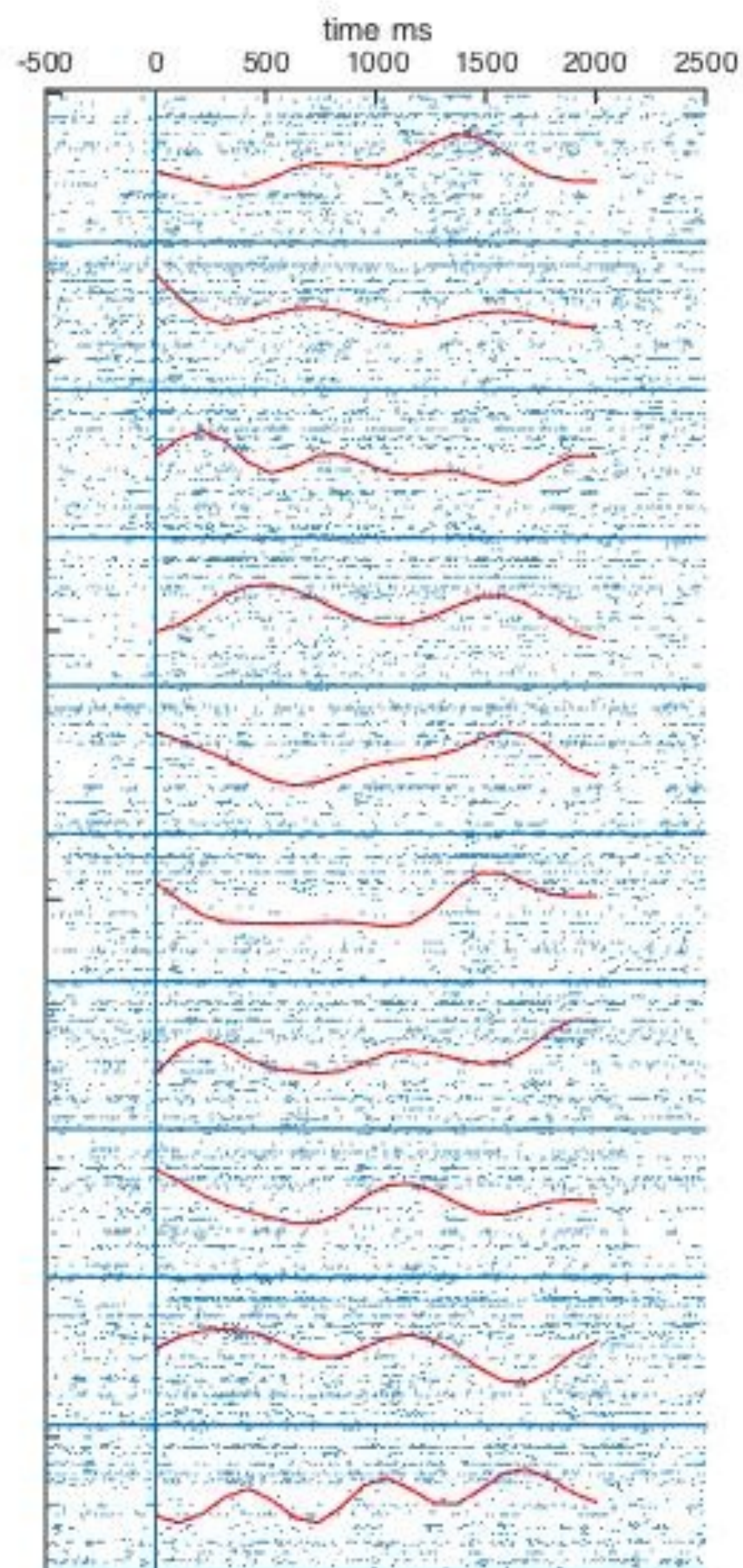
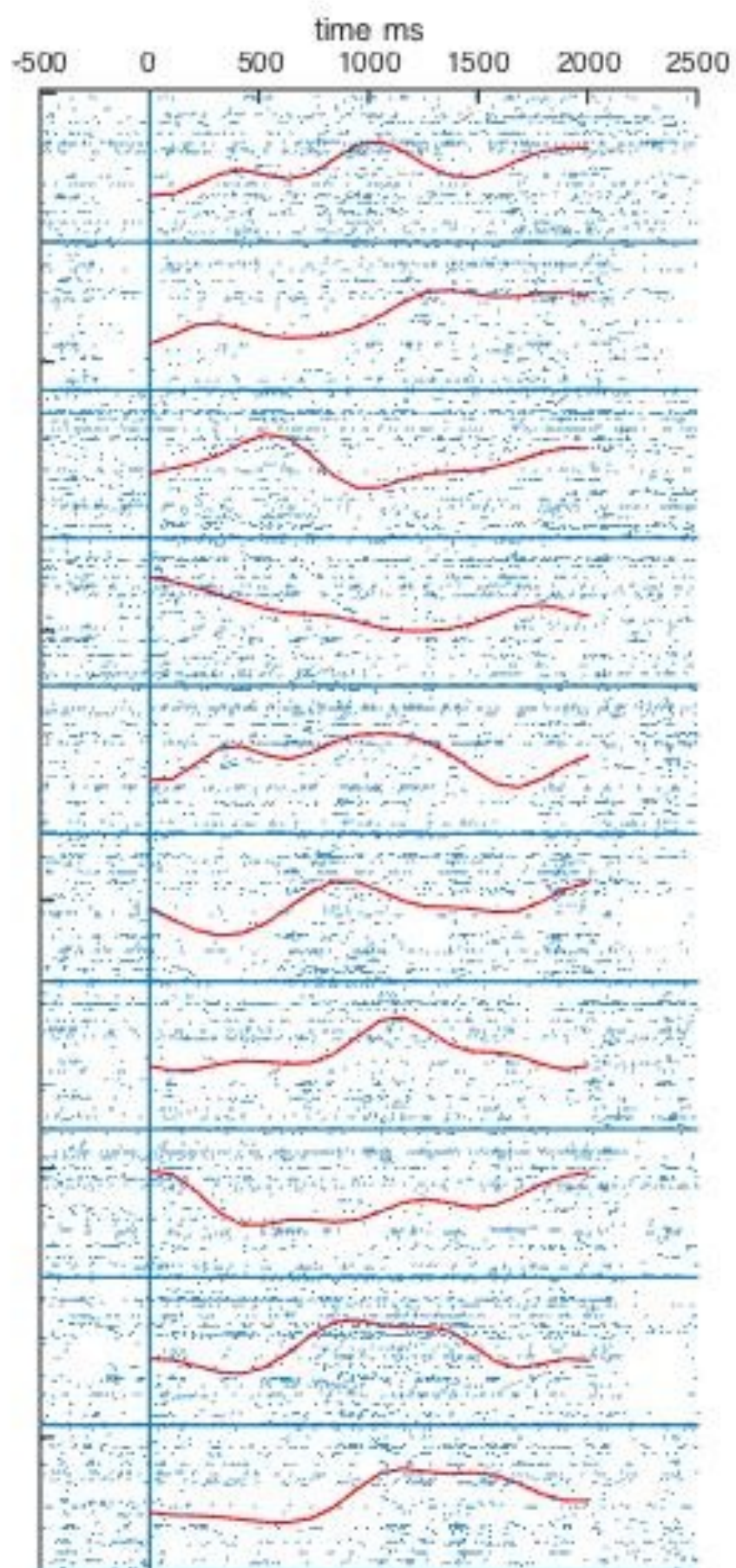
Task1.d



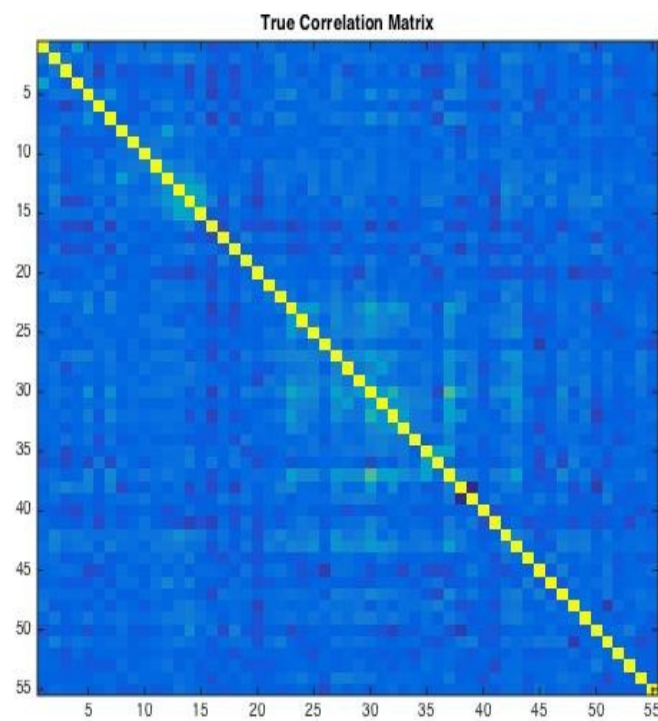
task2



task3

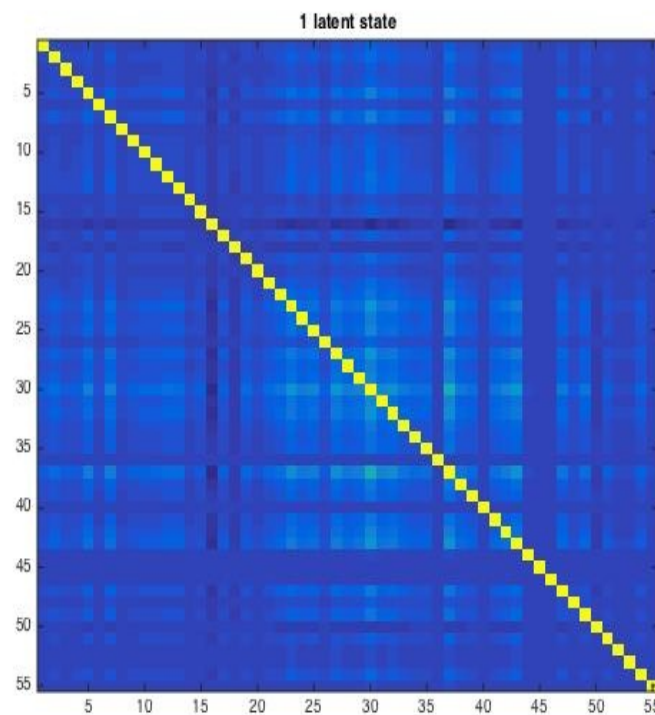


task4



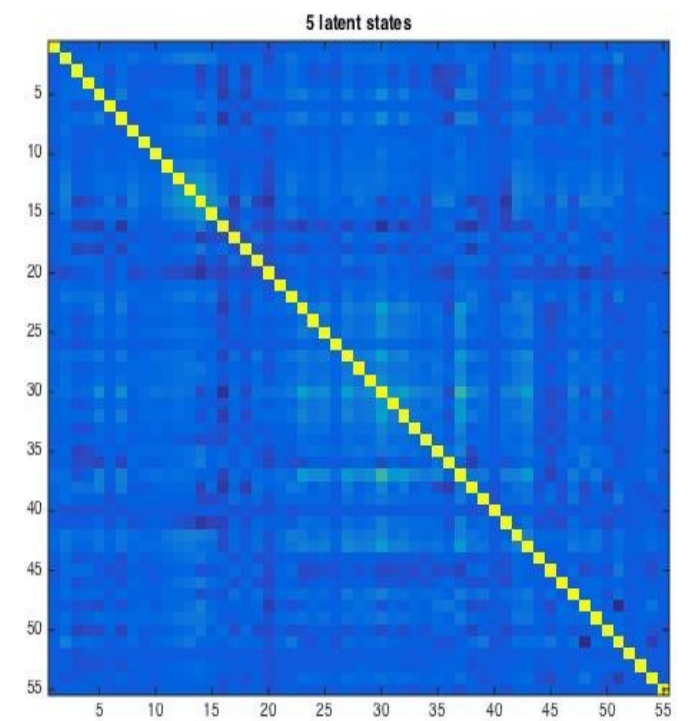
true correlation
matrix

λ



1 latent state

t



5 latent state