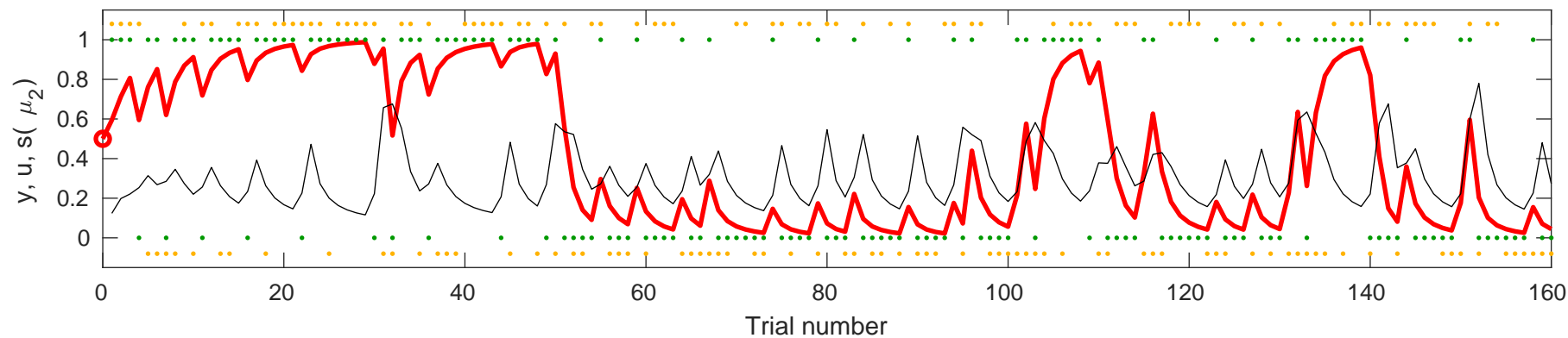
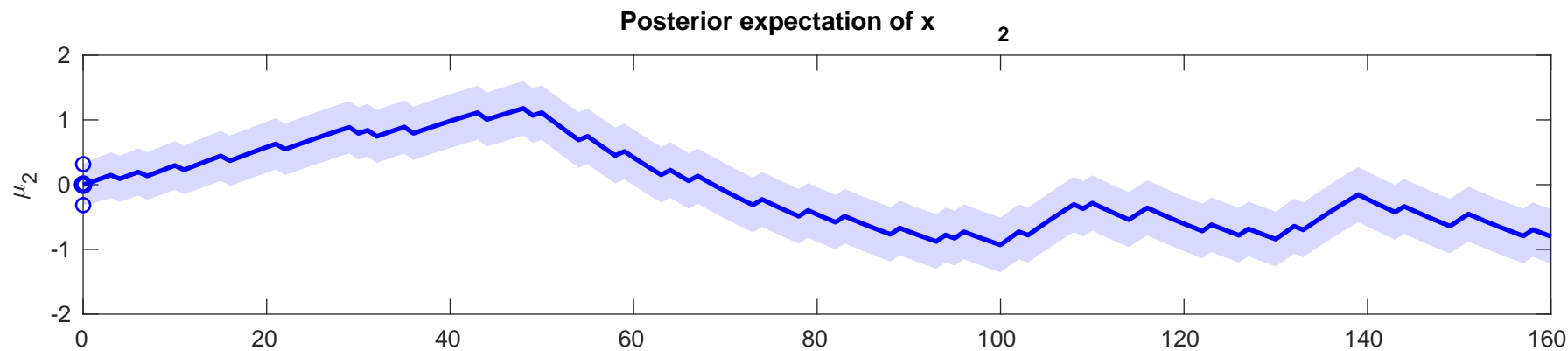
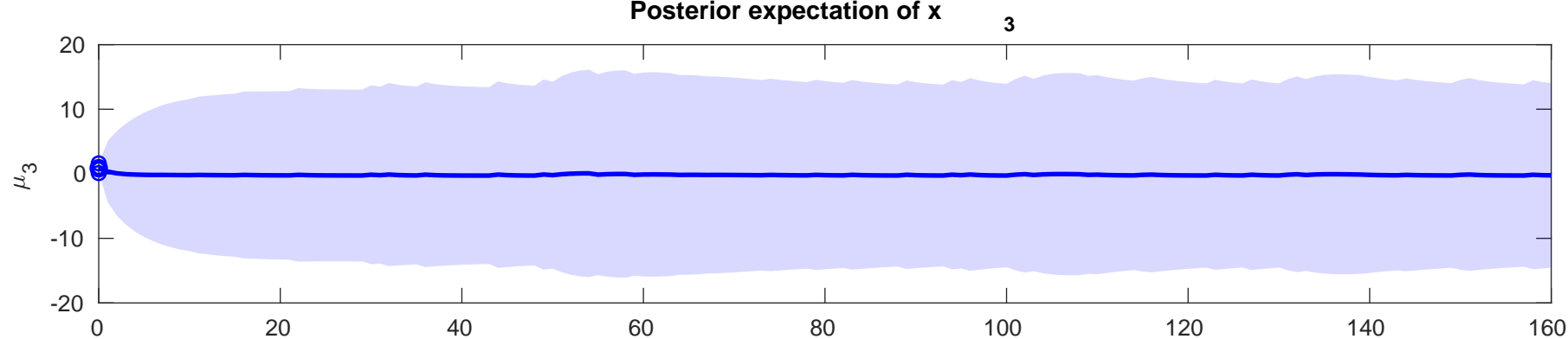
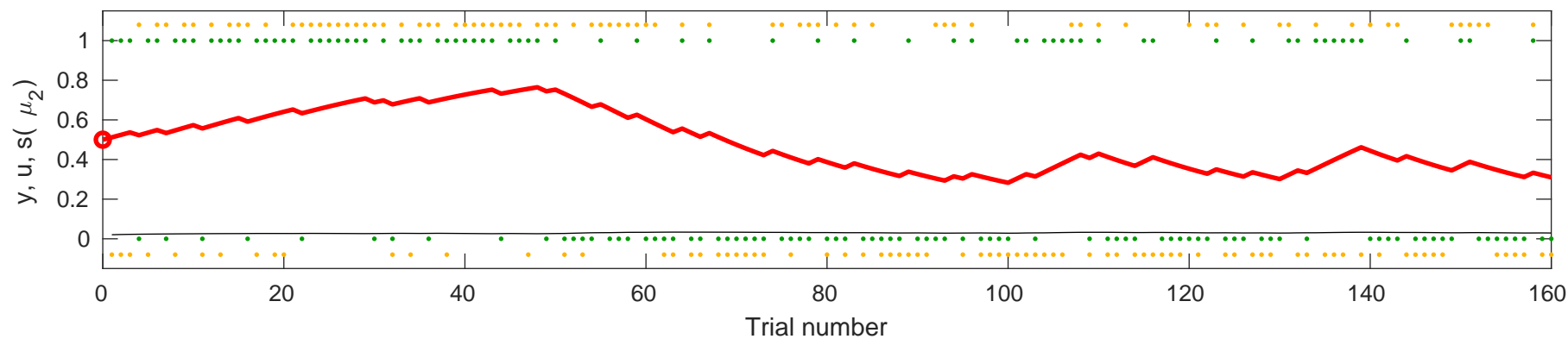


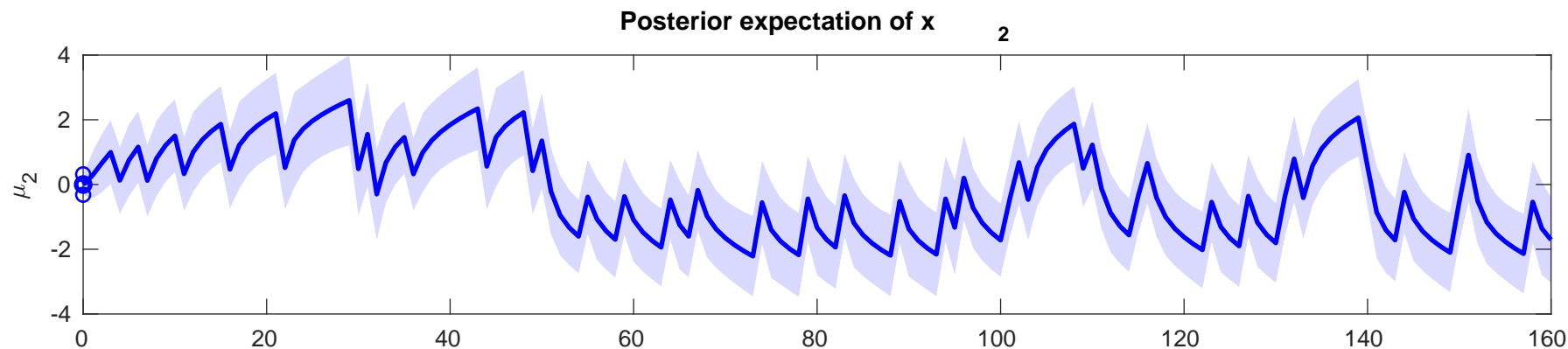
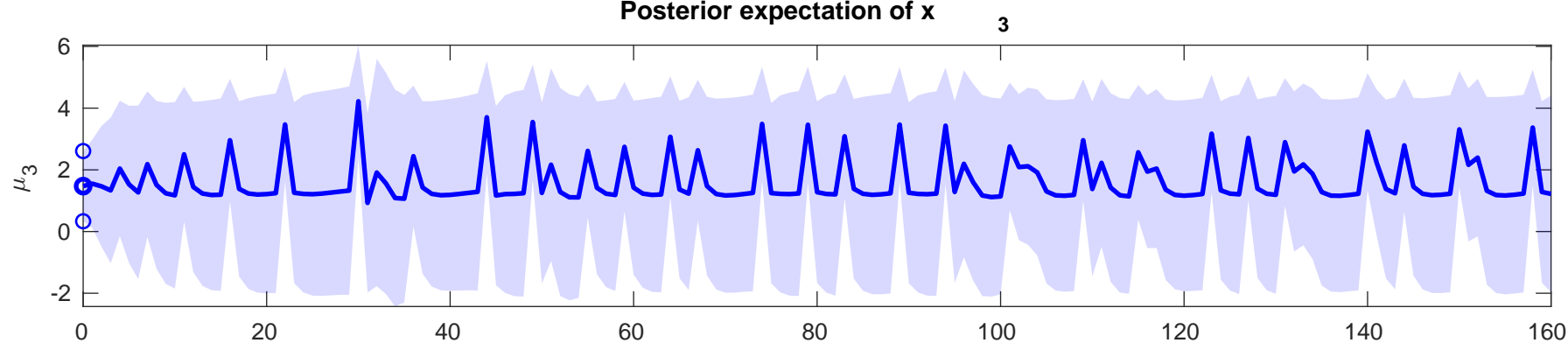
the y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-0.84146$



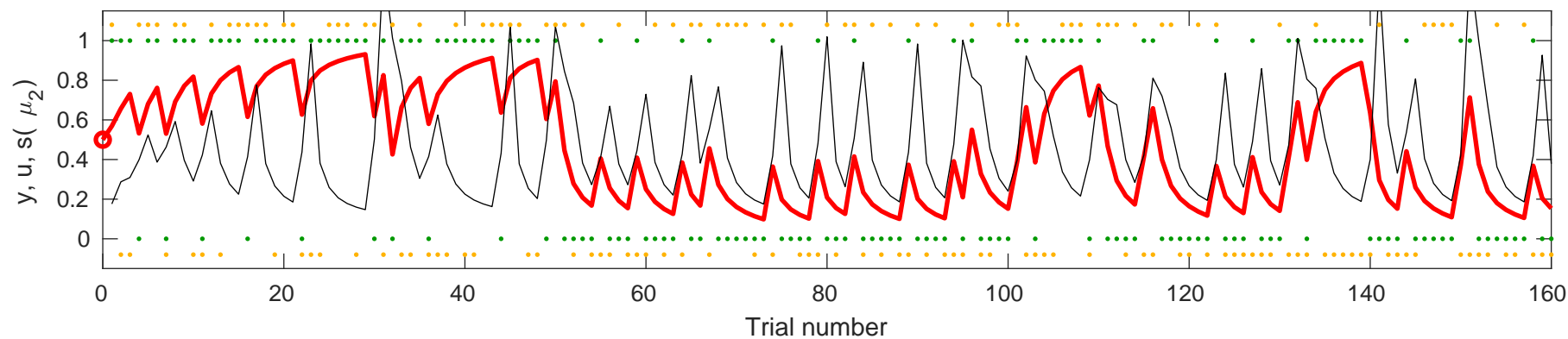


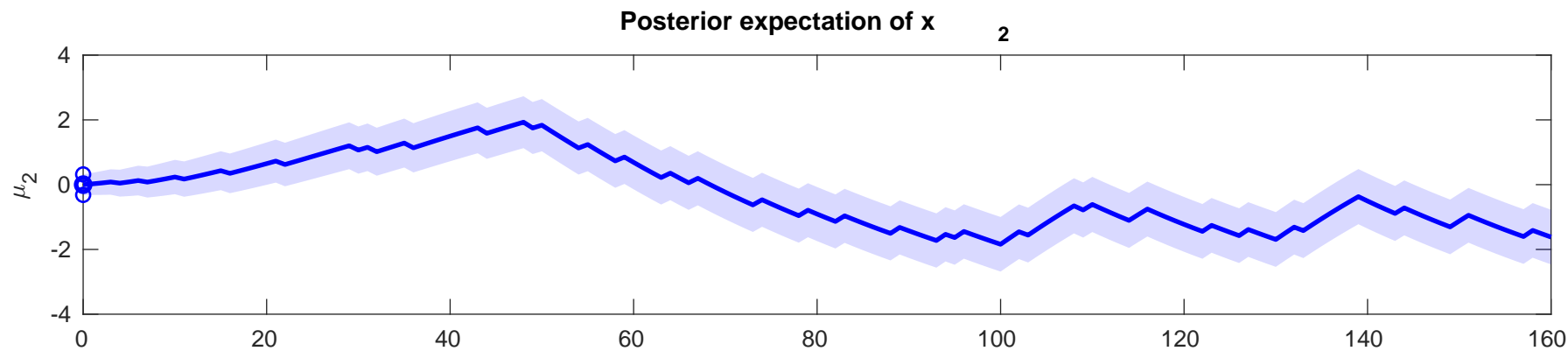
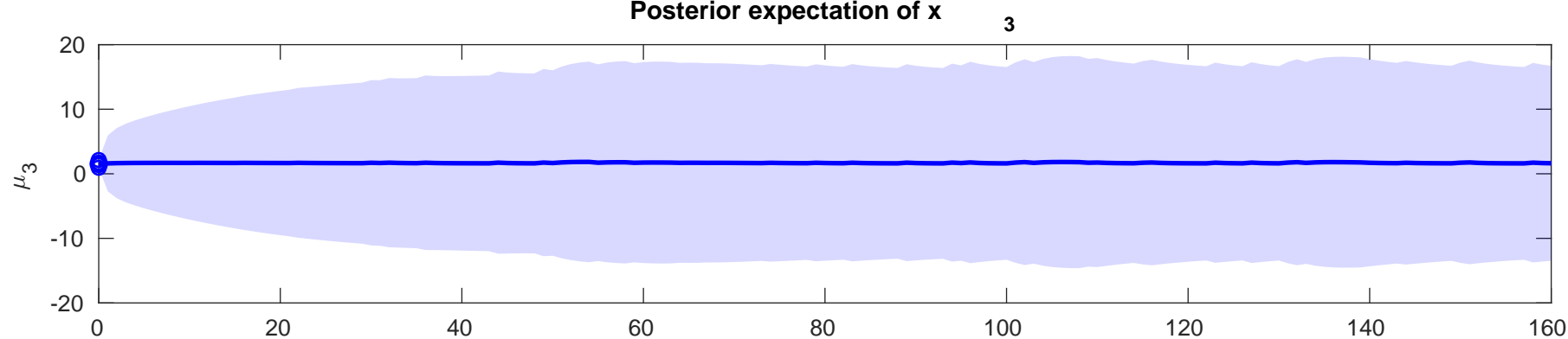
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.0133$



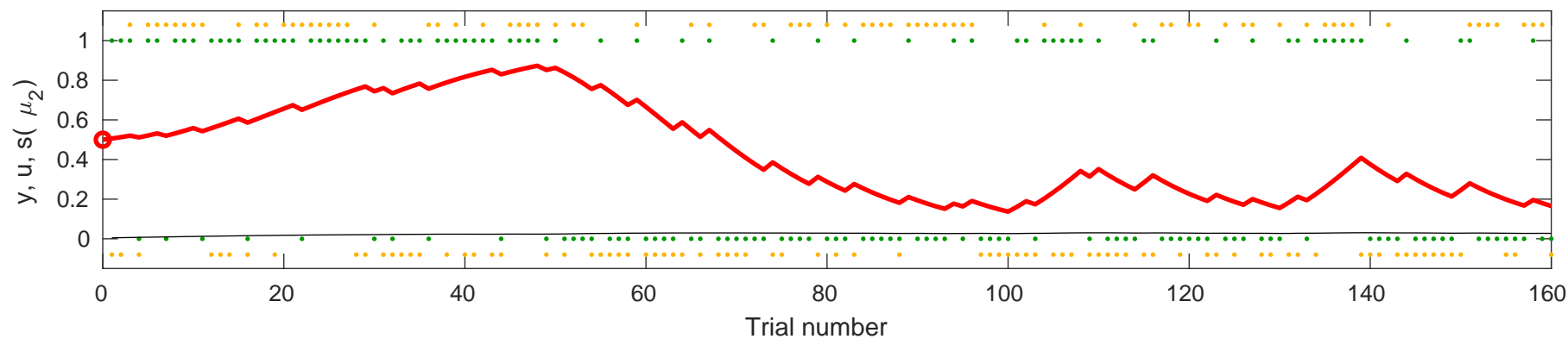


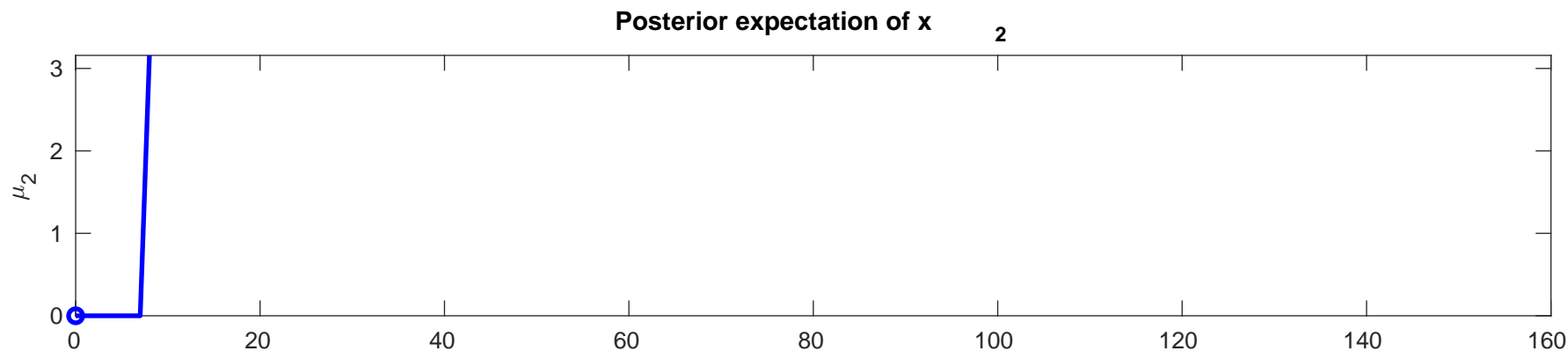
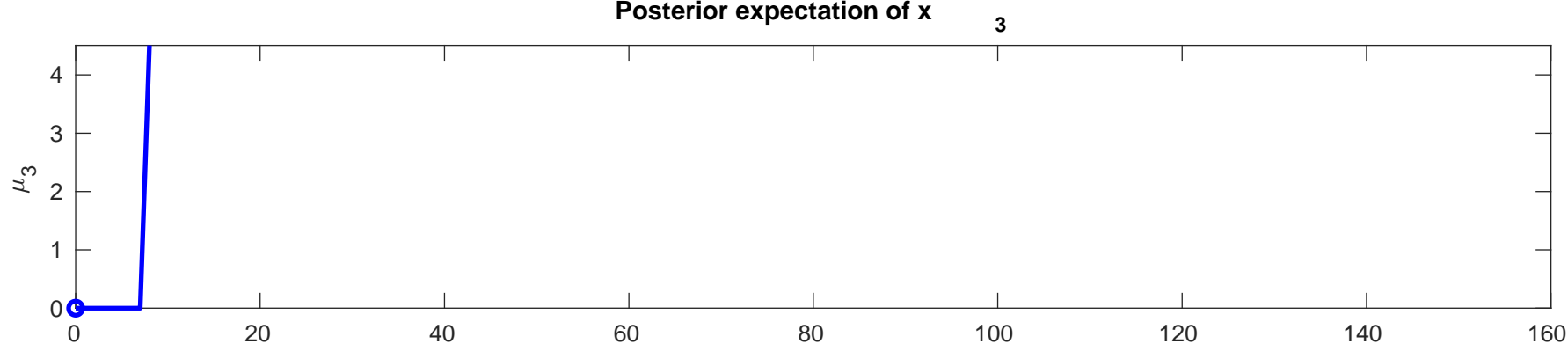
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.1676$



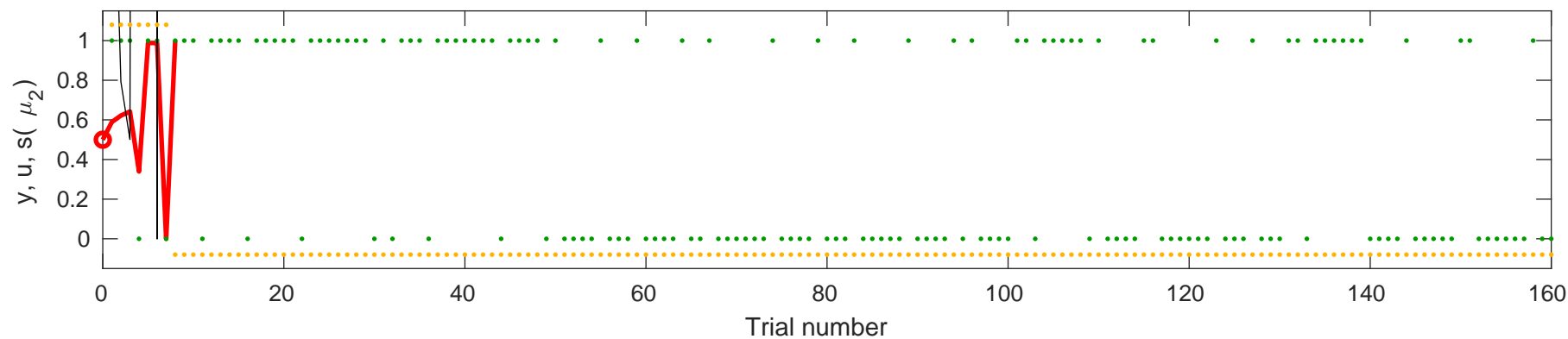


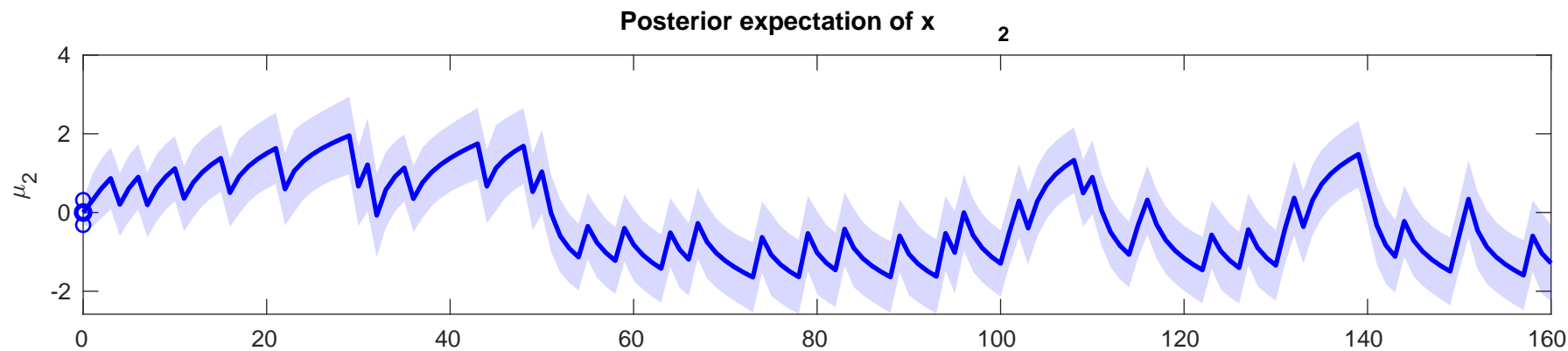
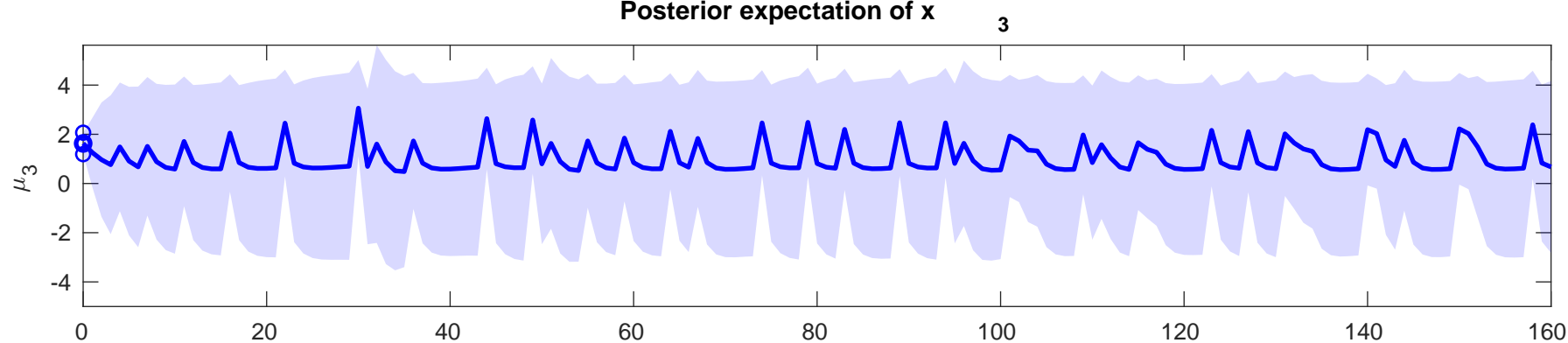
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.5742$



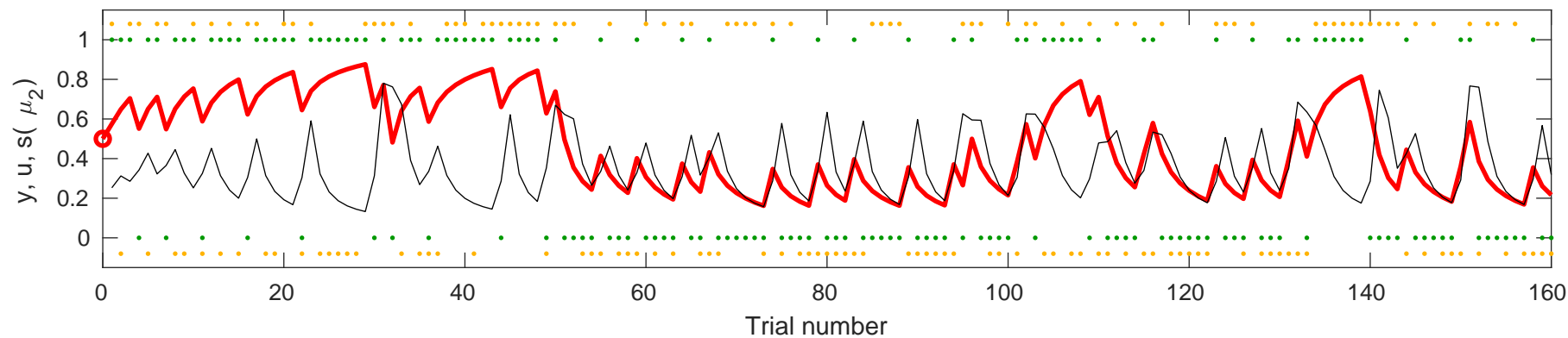


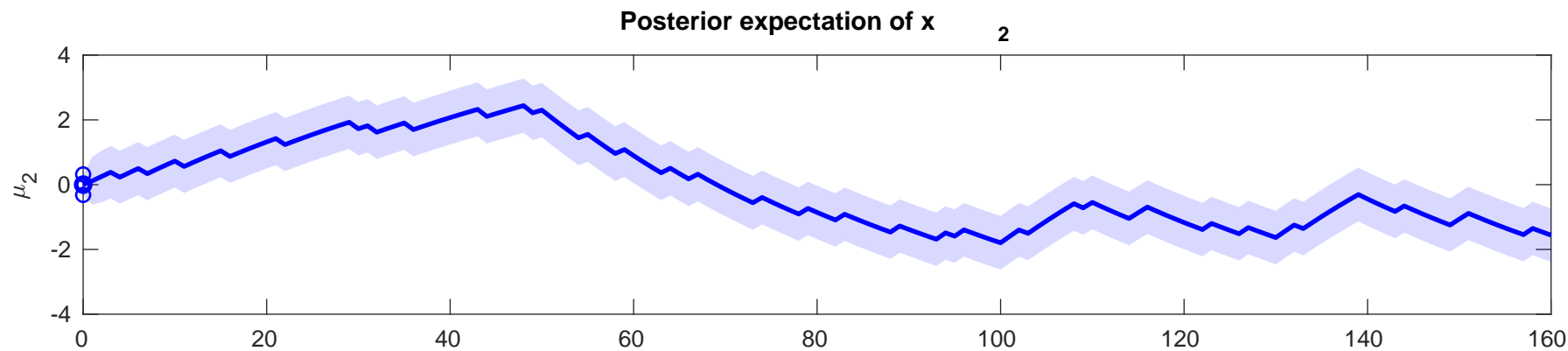
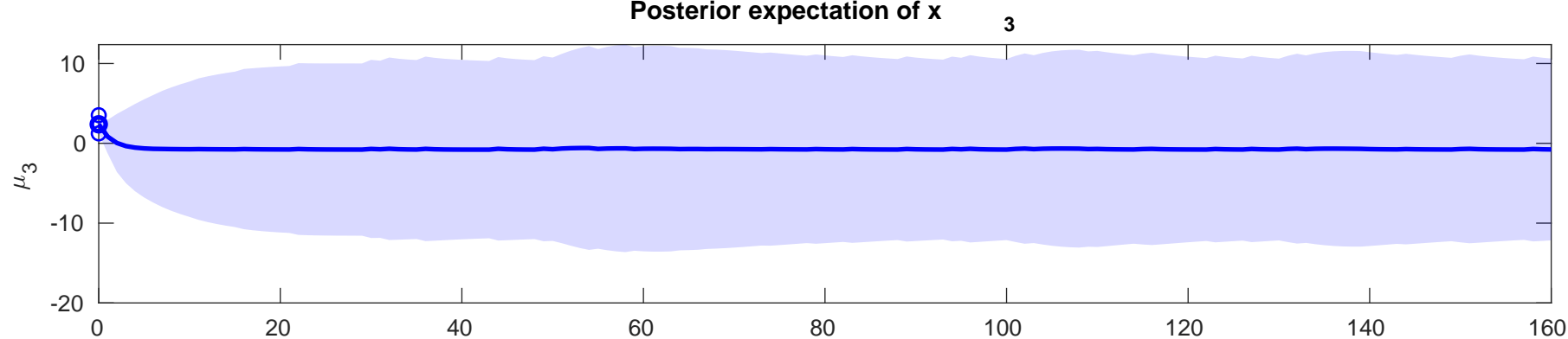
Output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-0.96342$



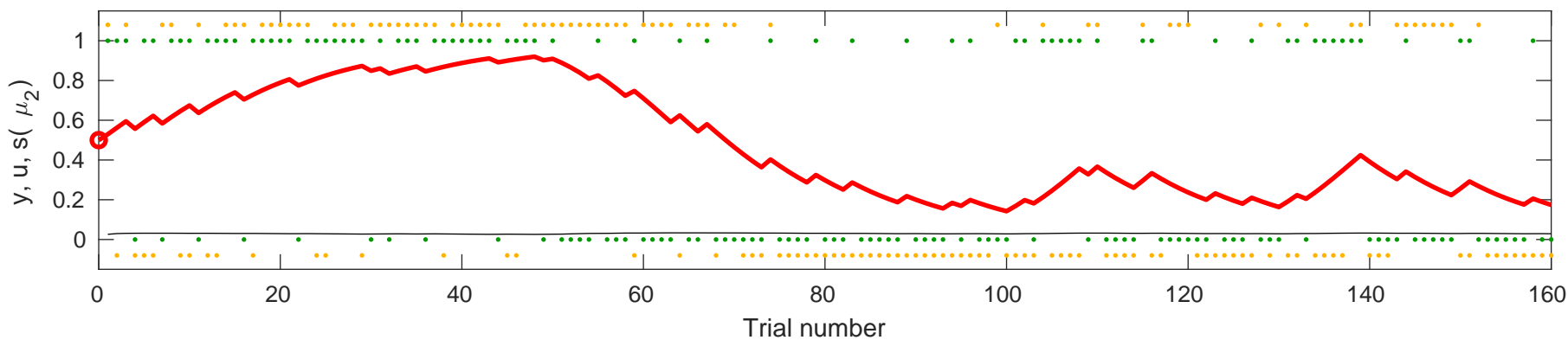


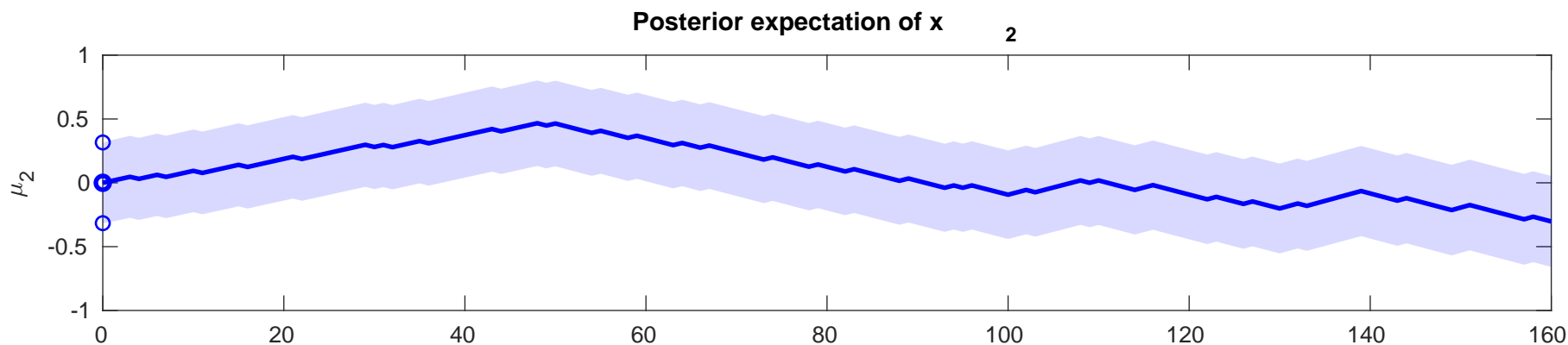
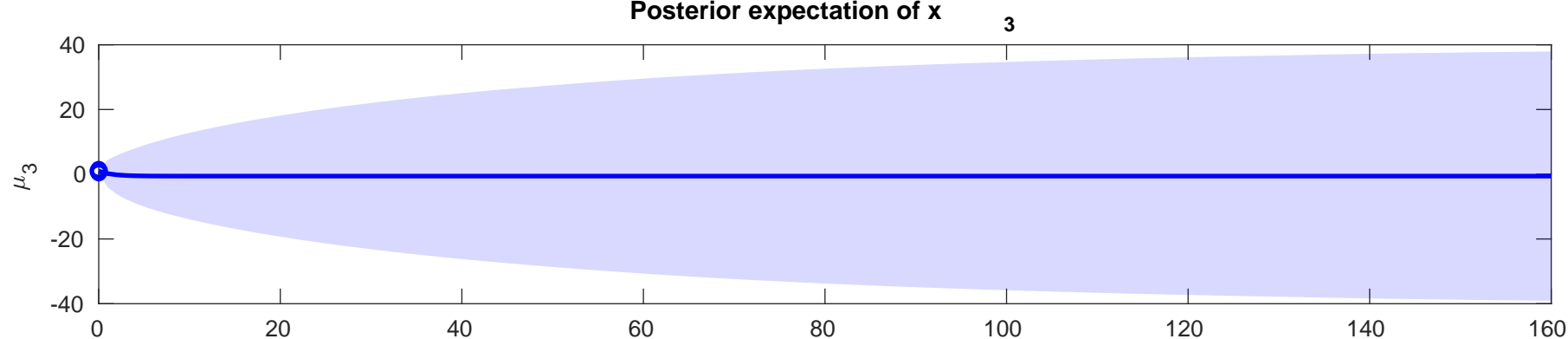
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-2.396$



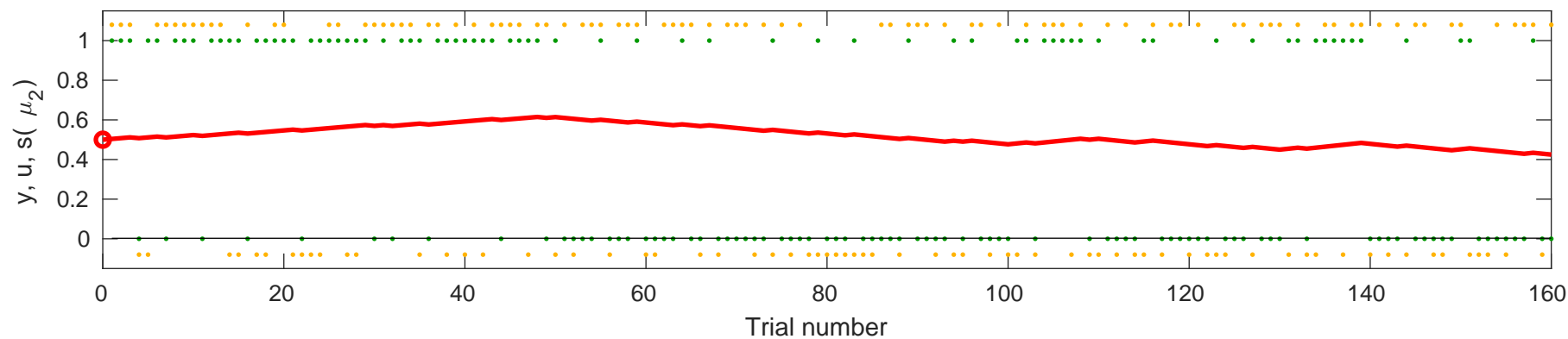


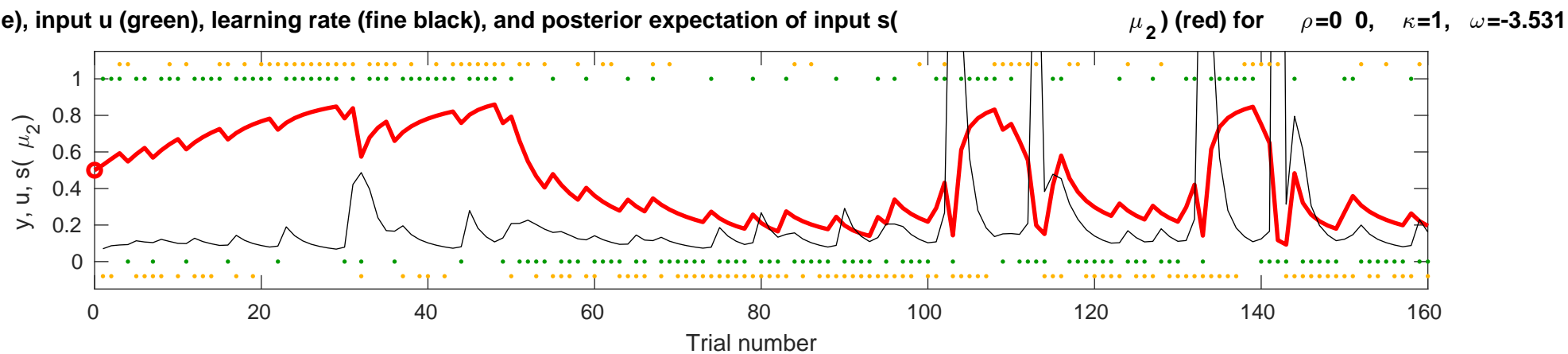
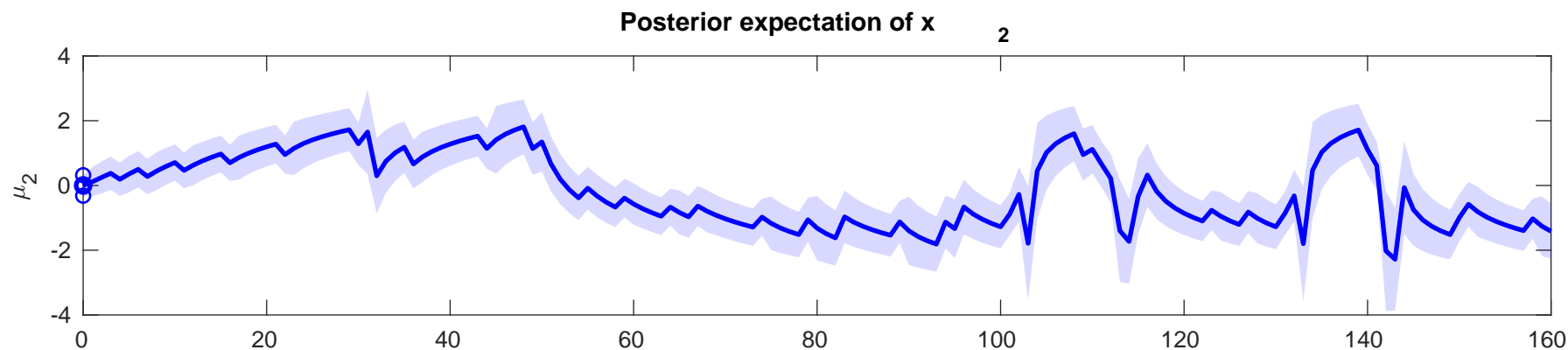
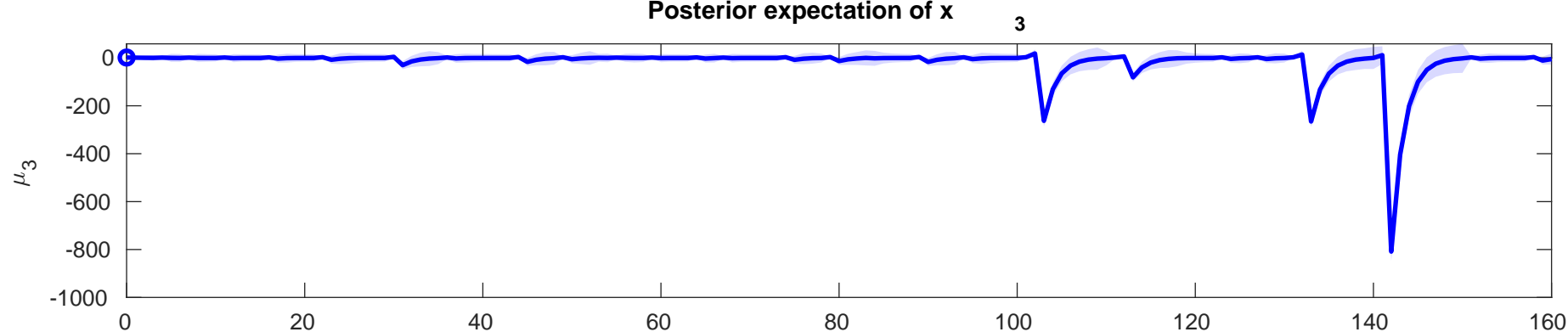
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.1436$

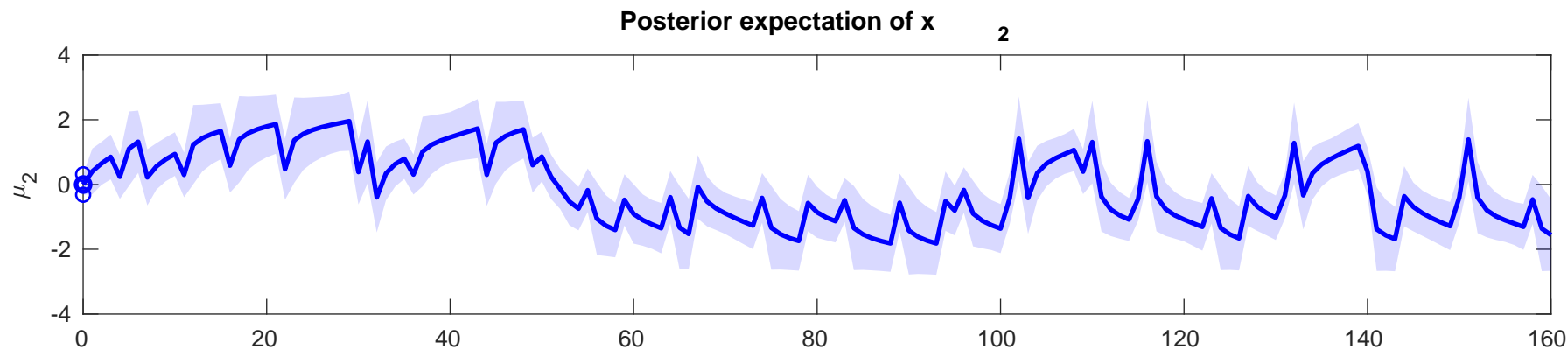
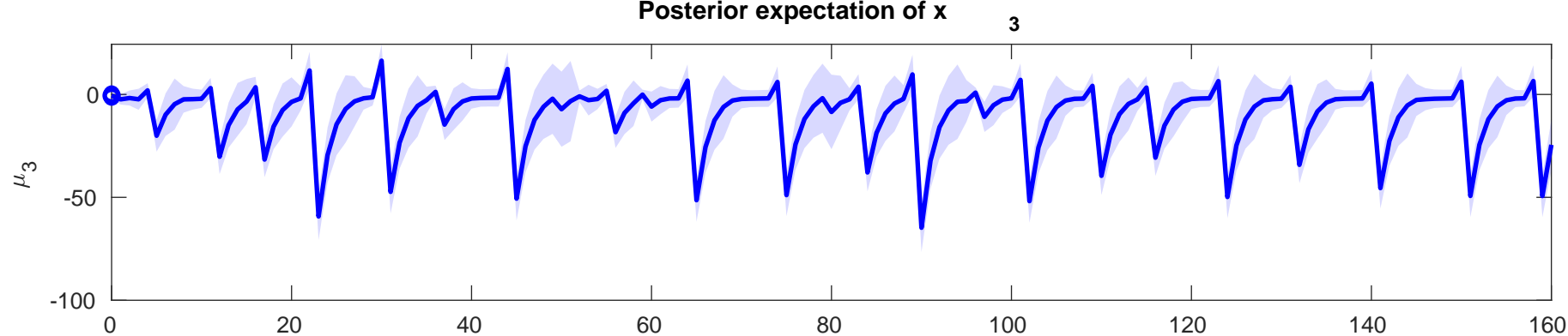




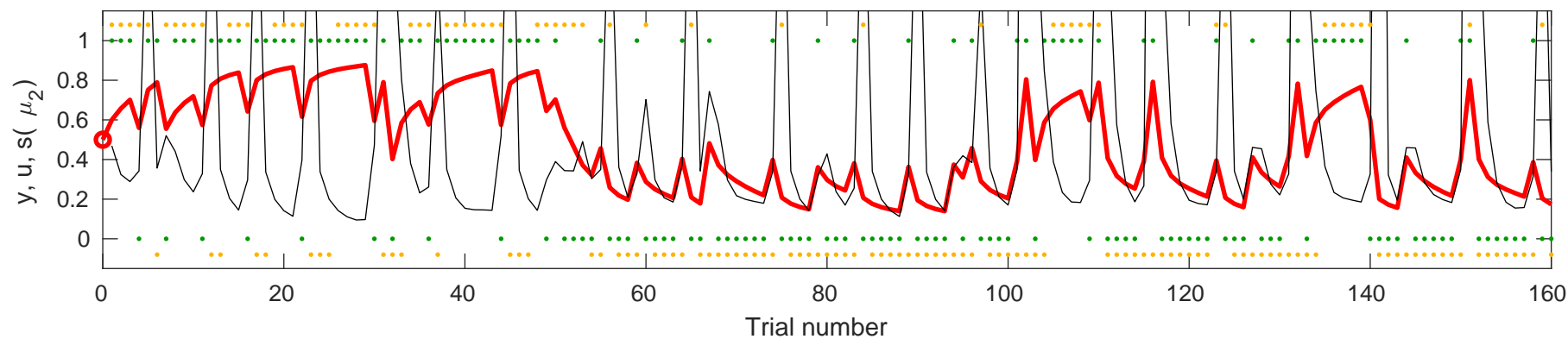
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-7.0848$

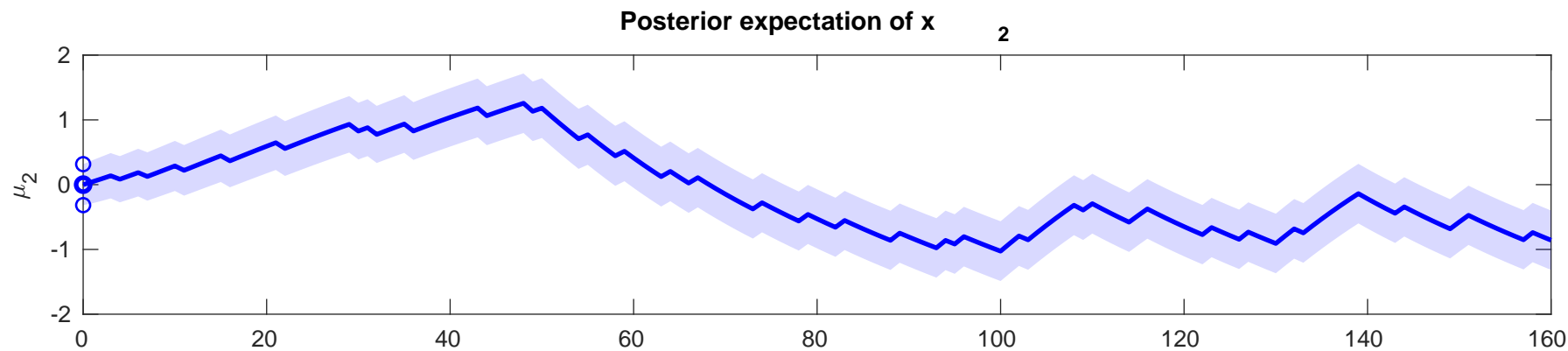
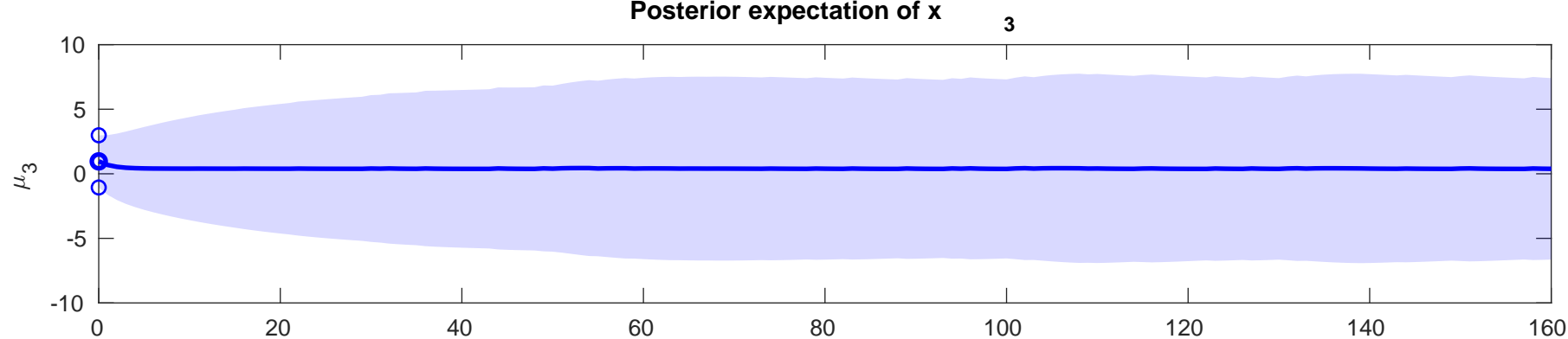




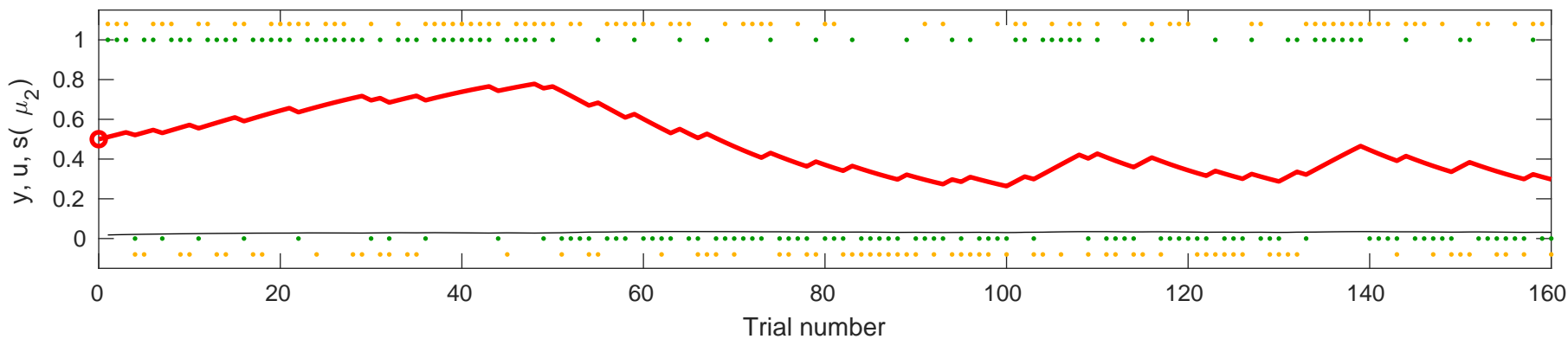


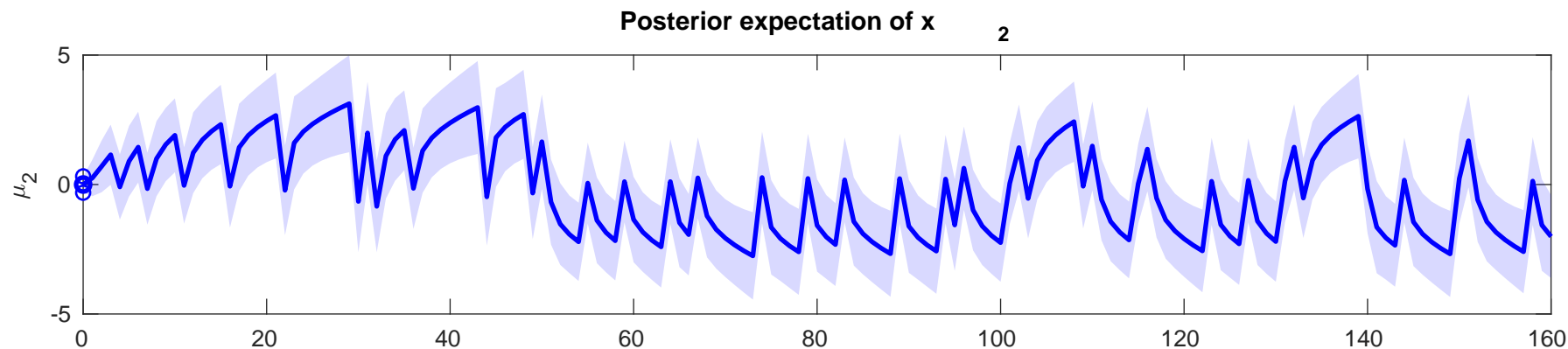
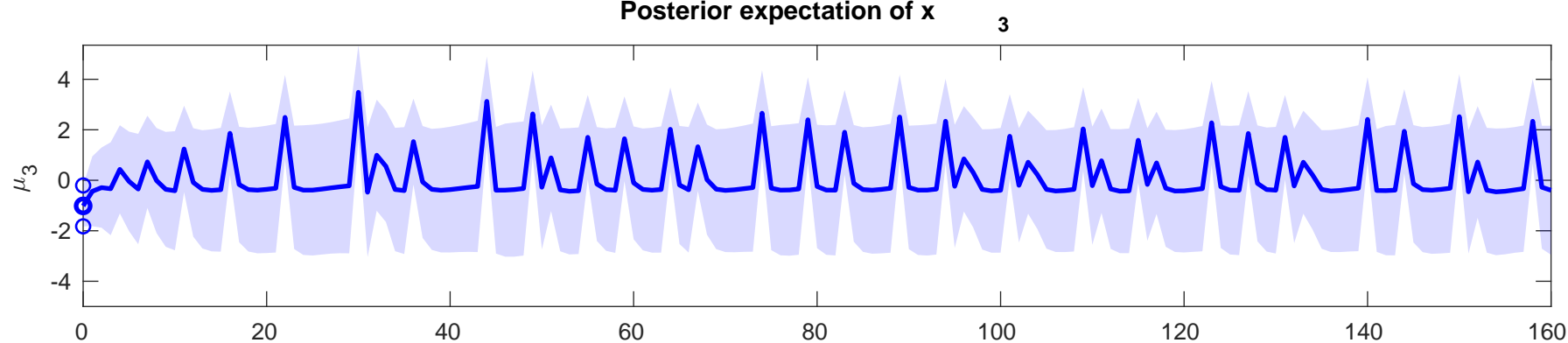
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=0.10413$



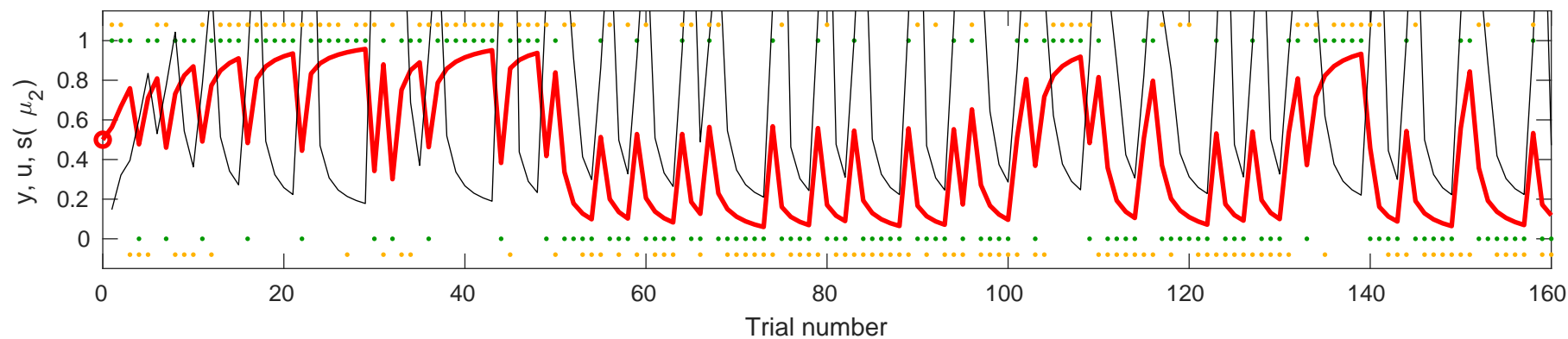


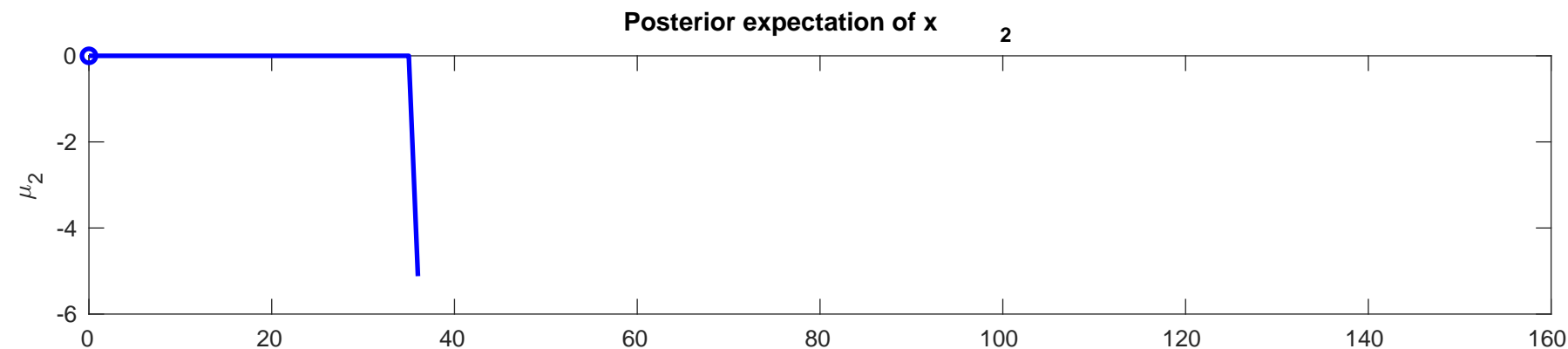
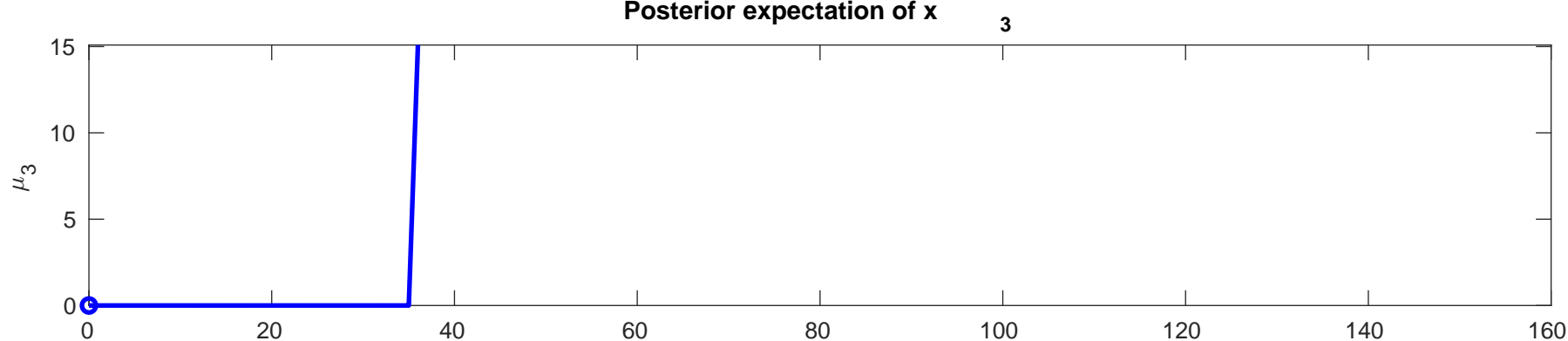
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.3751$



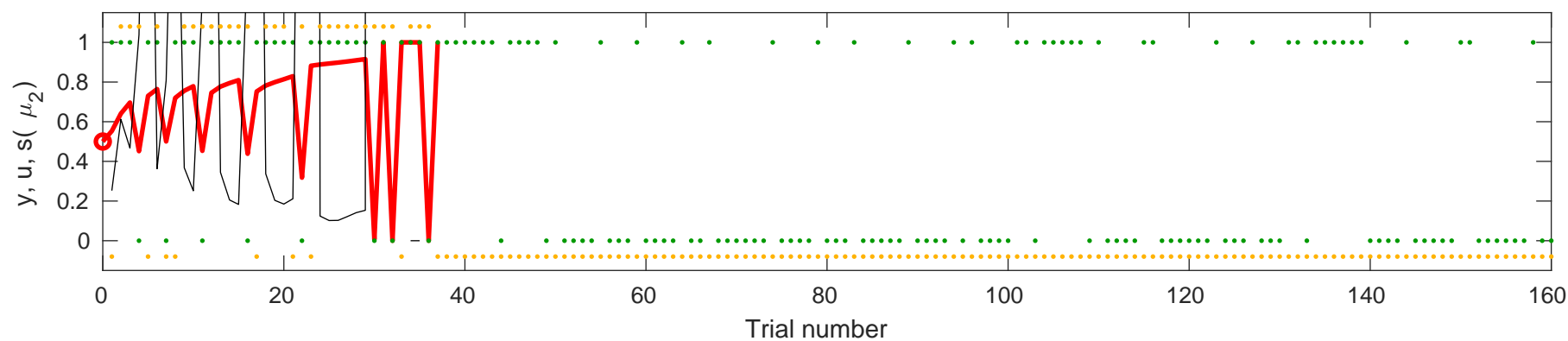


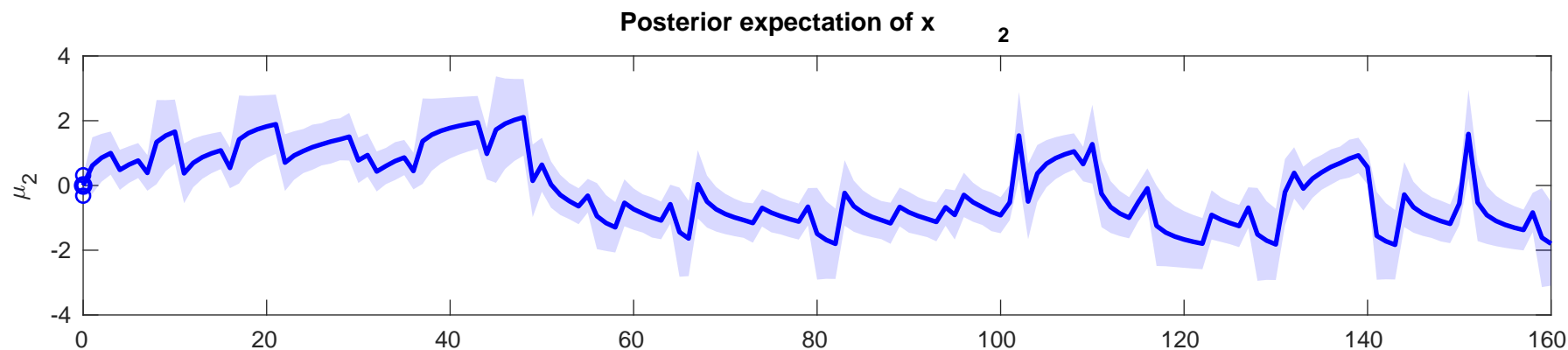
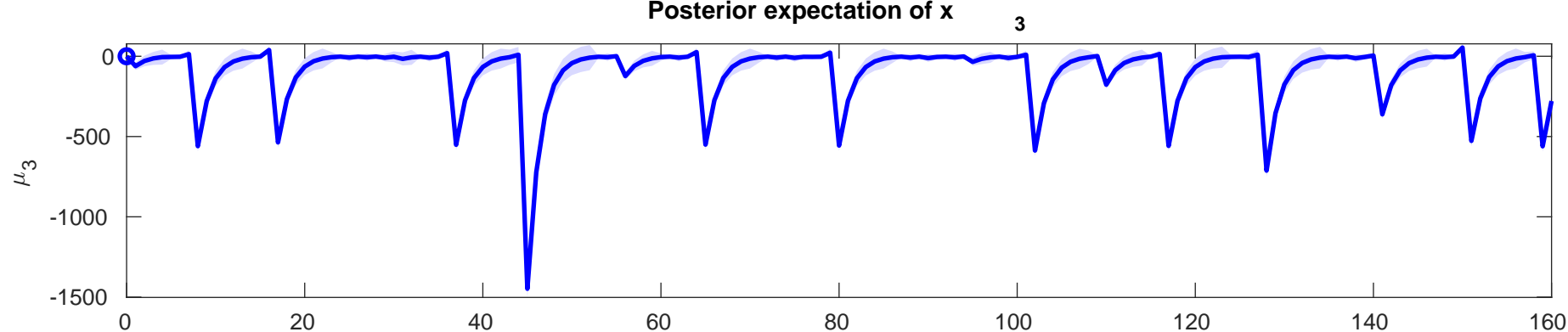
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=0.25945$



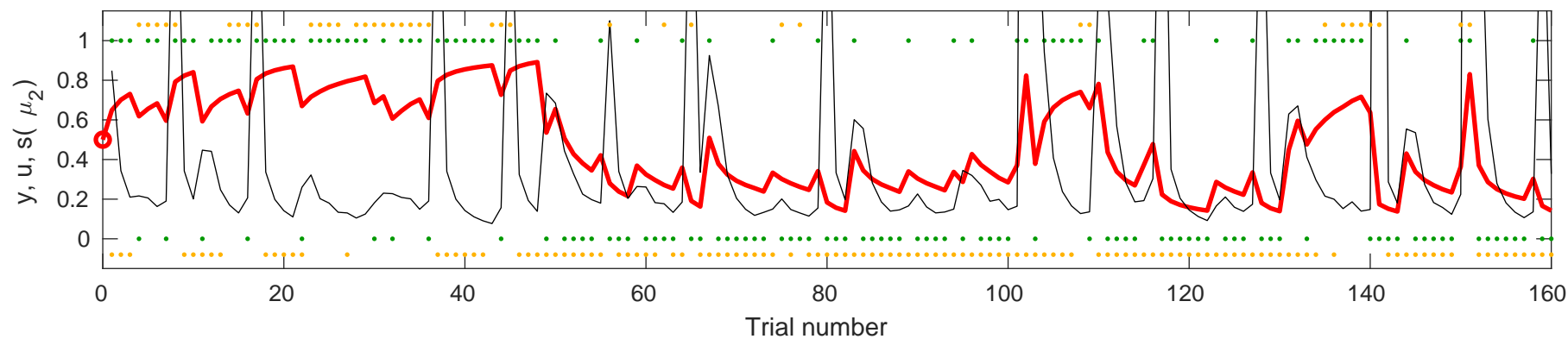


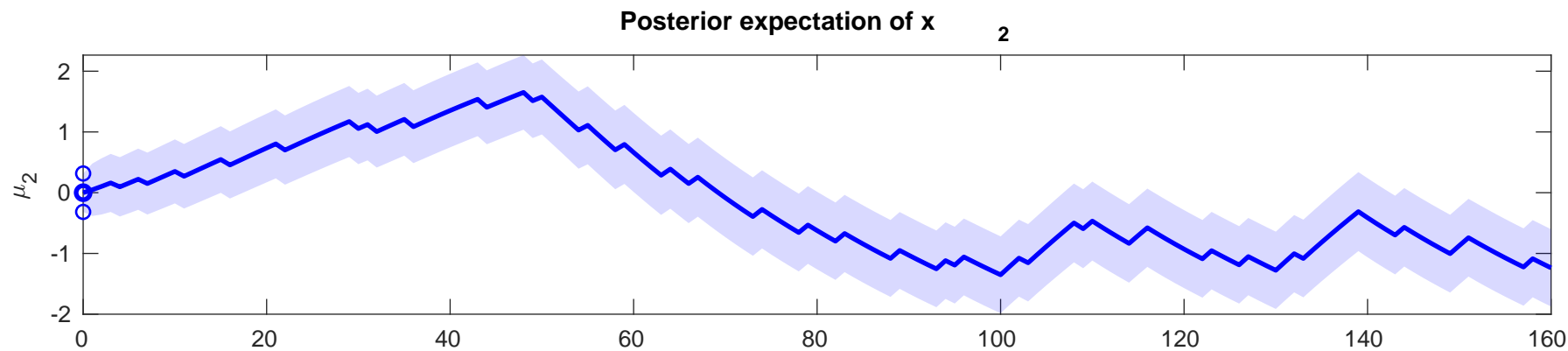
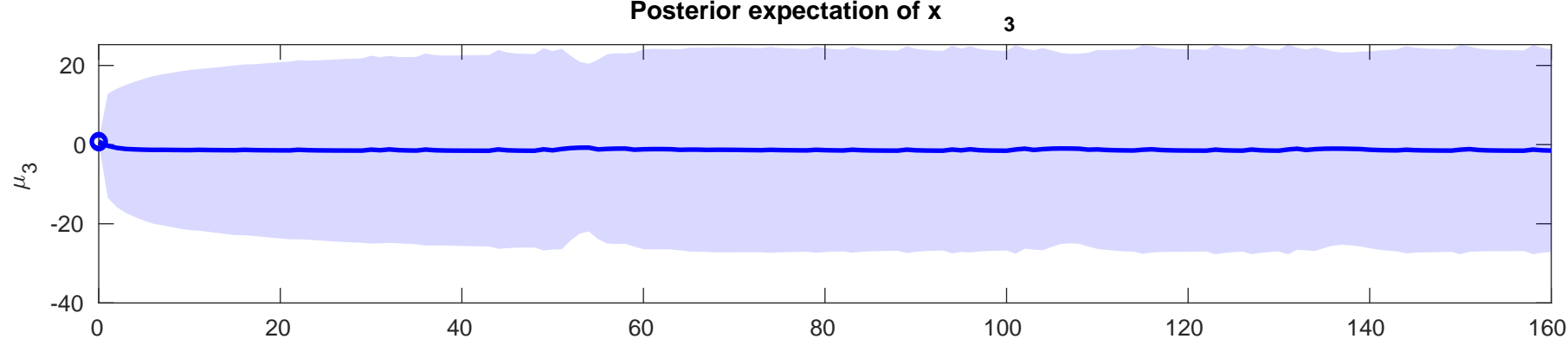
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.5993$



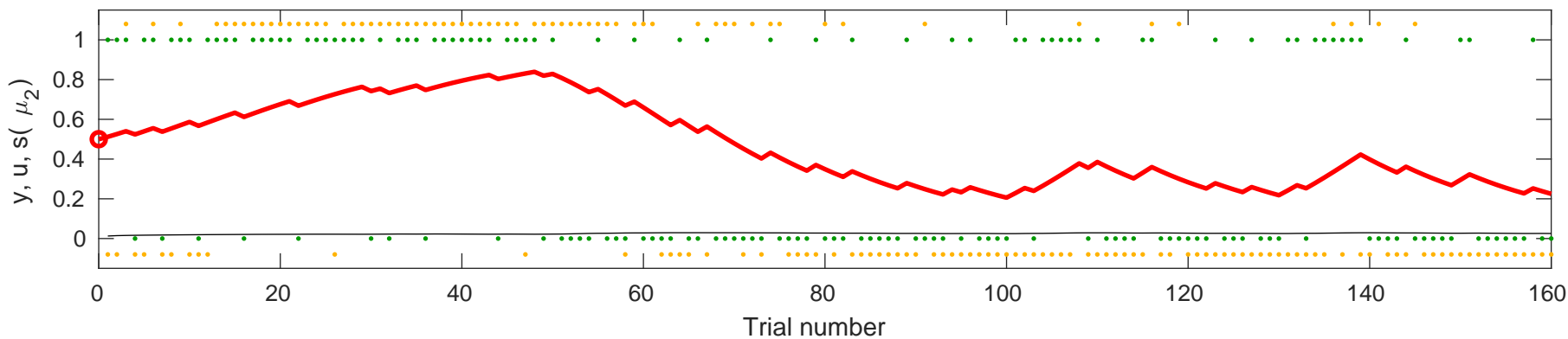


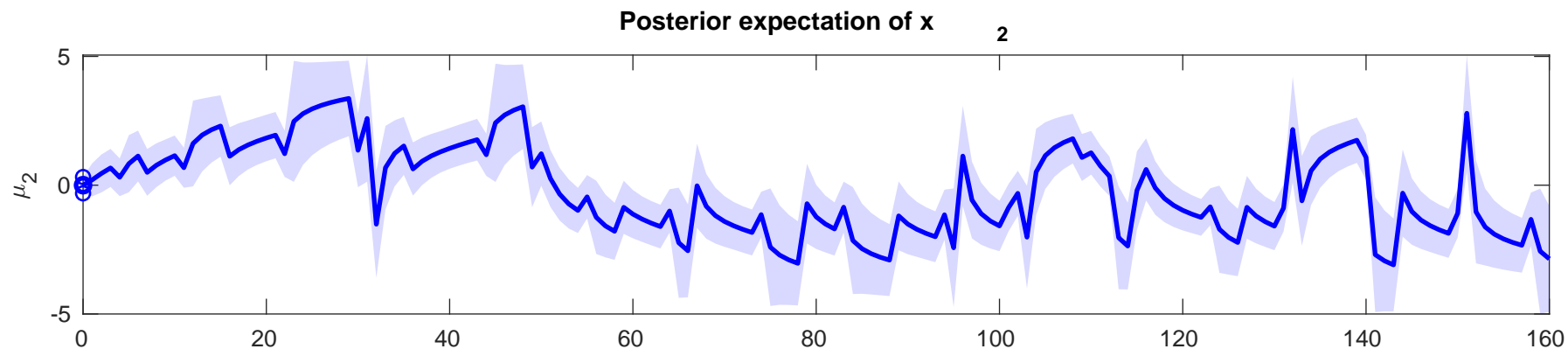
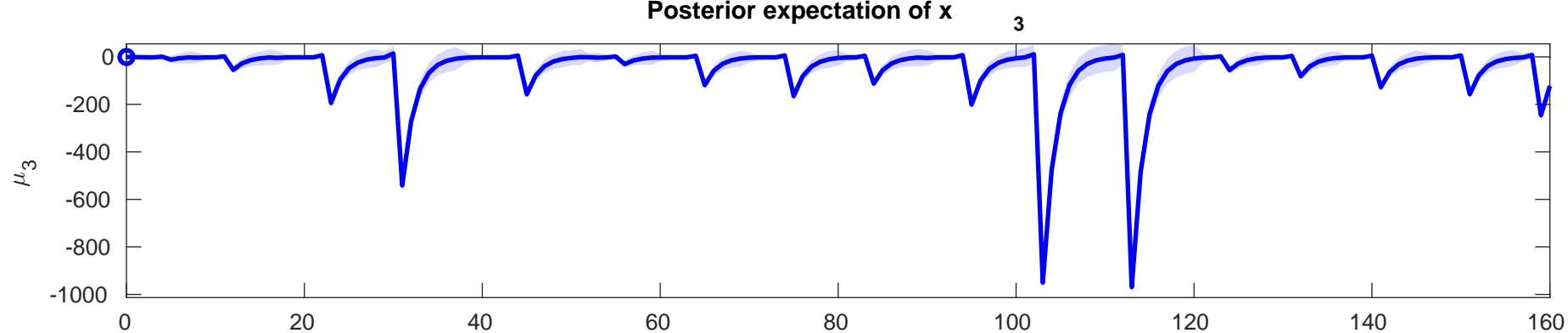
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=0.32704$



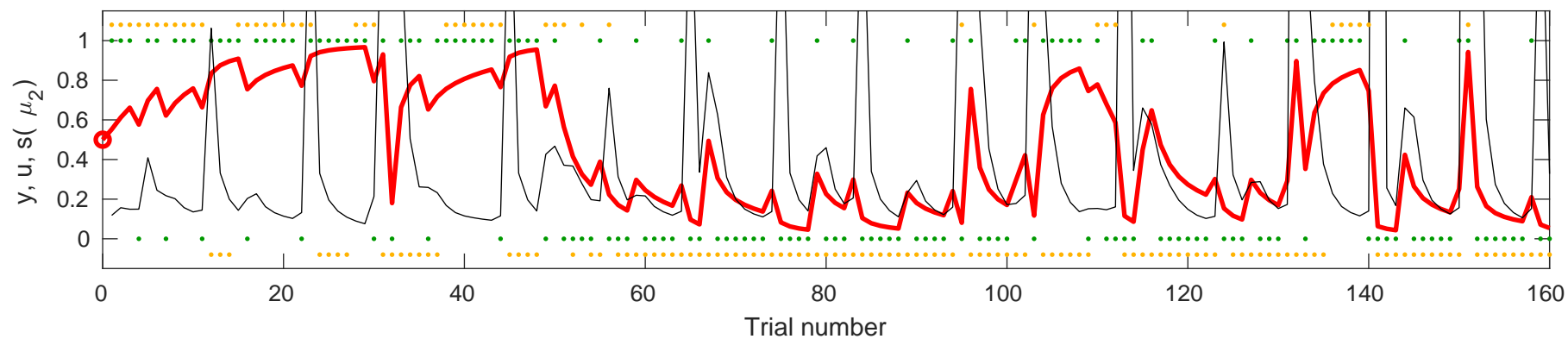


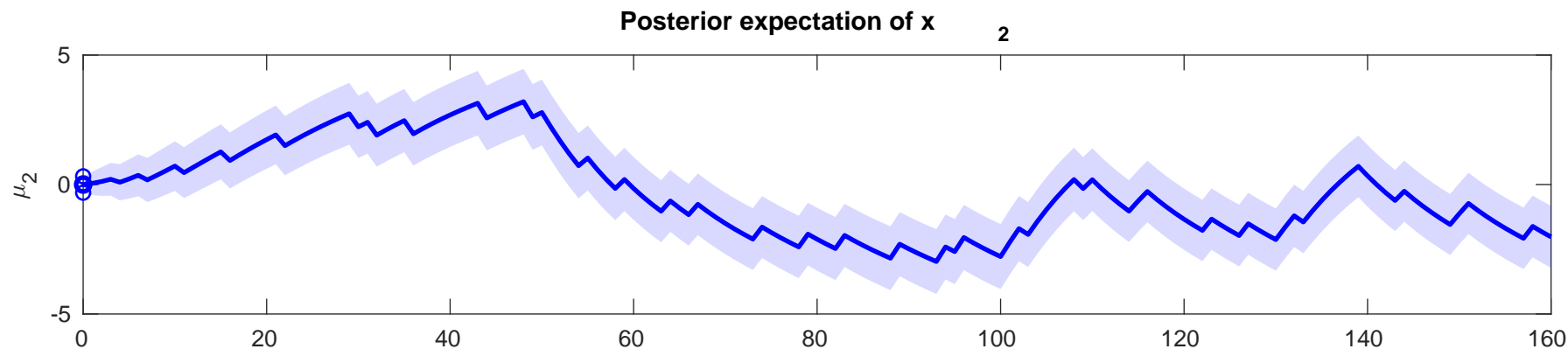
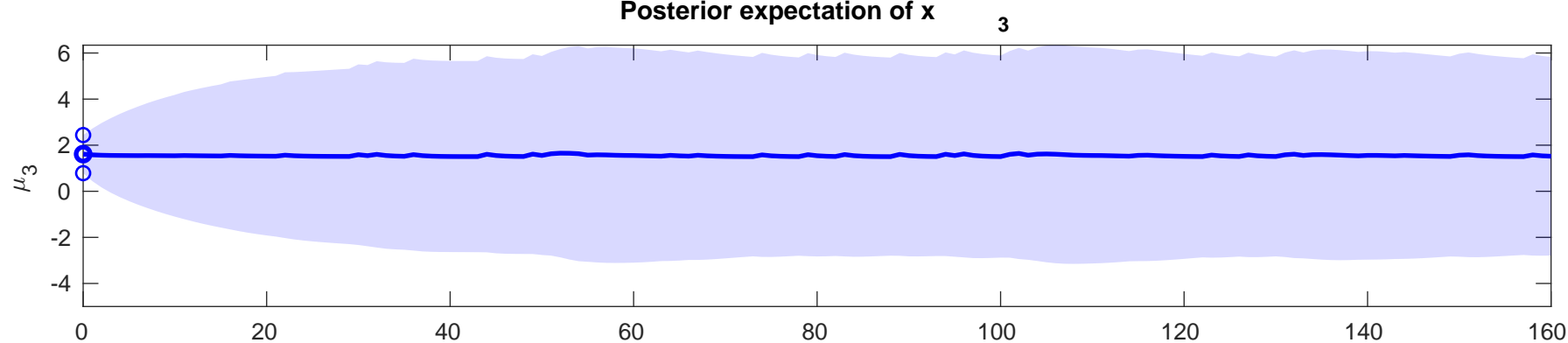
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.1801$



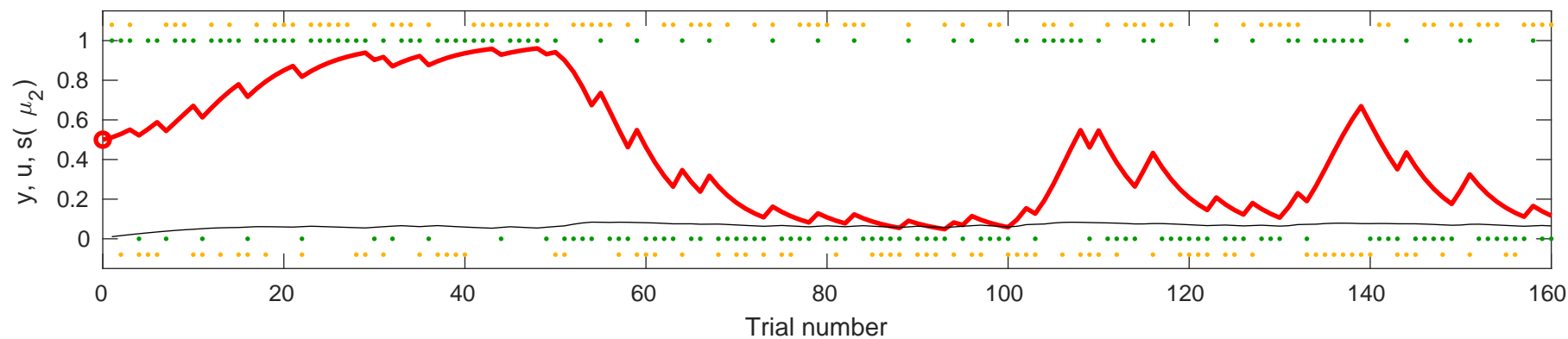


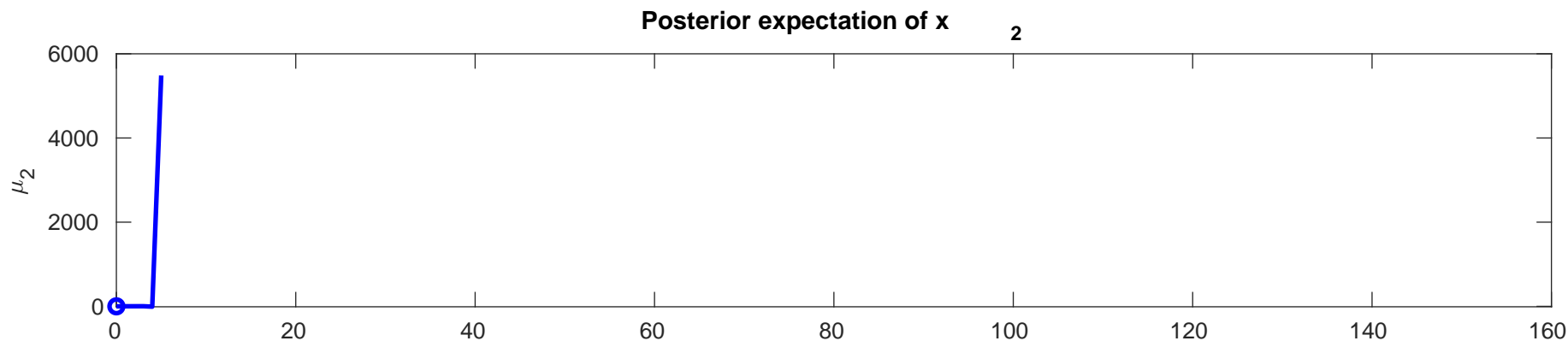
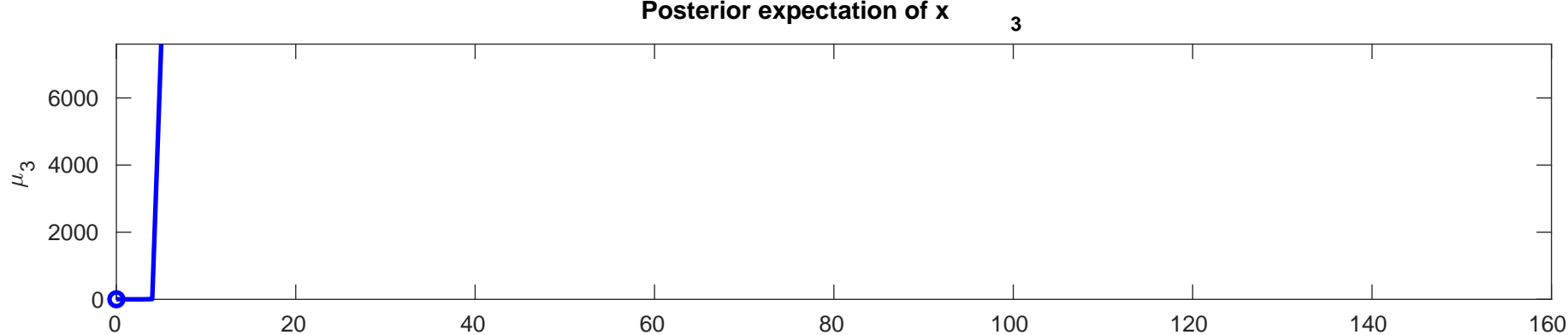
the y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=1$, $\omega=-0.46556$



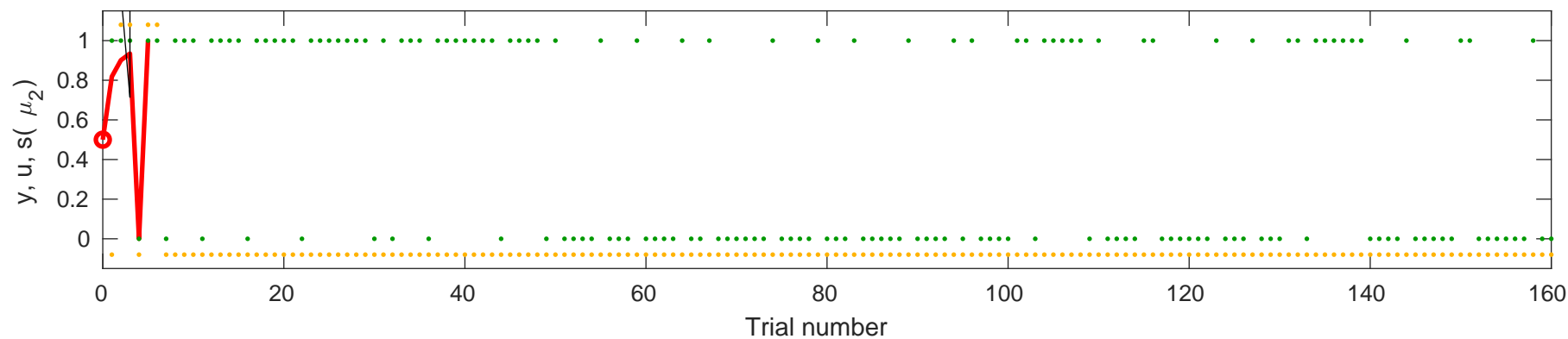


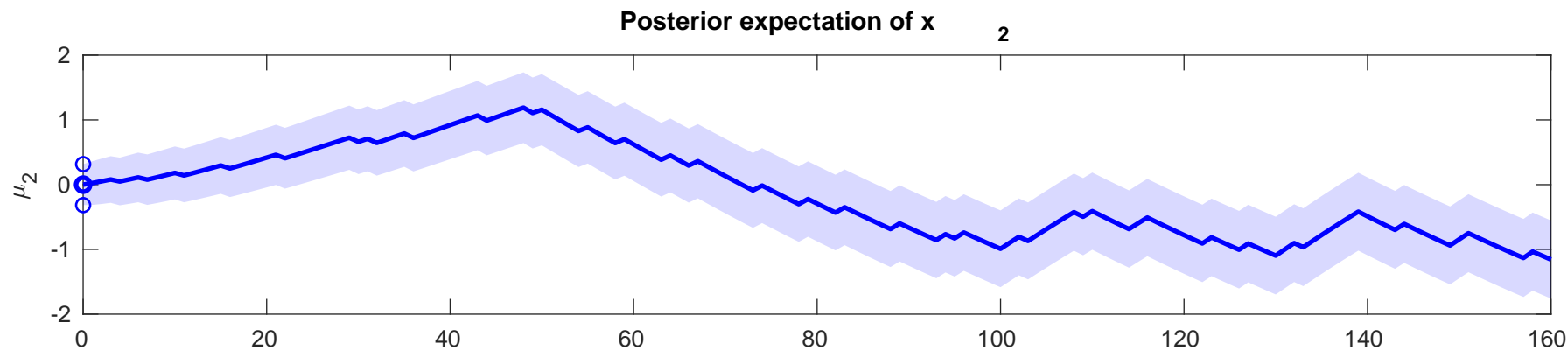
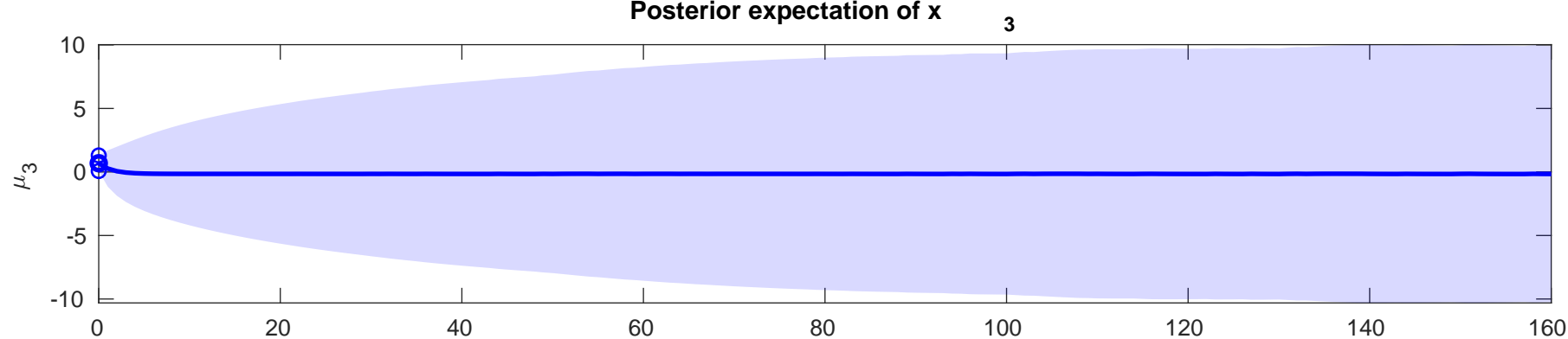
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.8325$

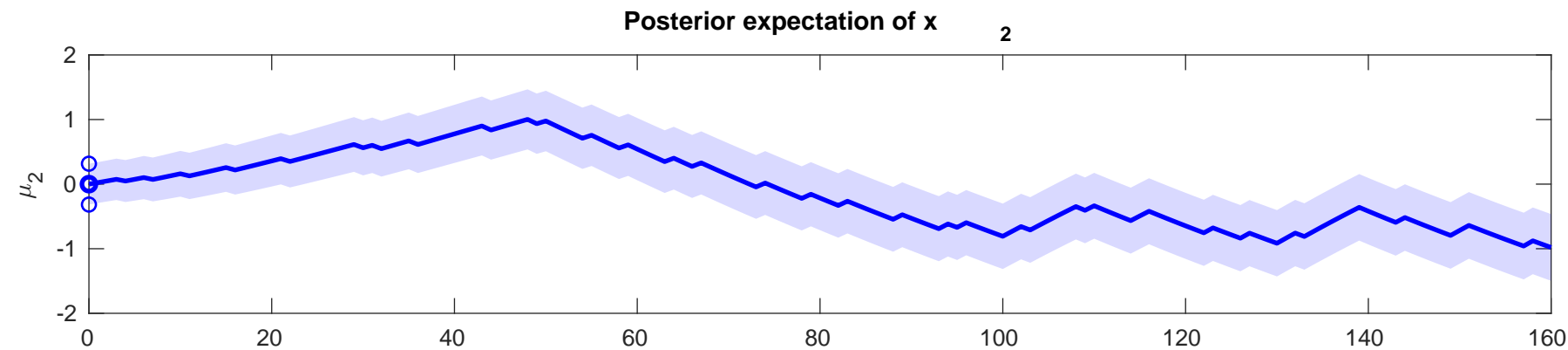
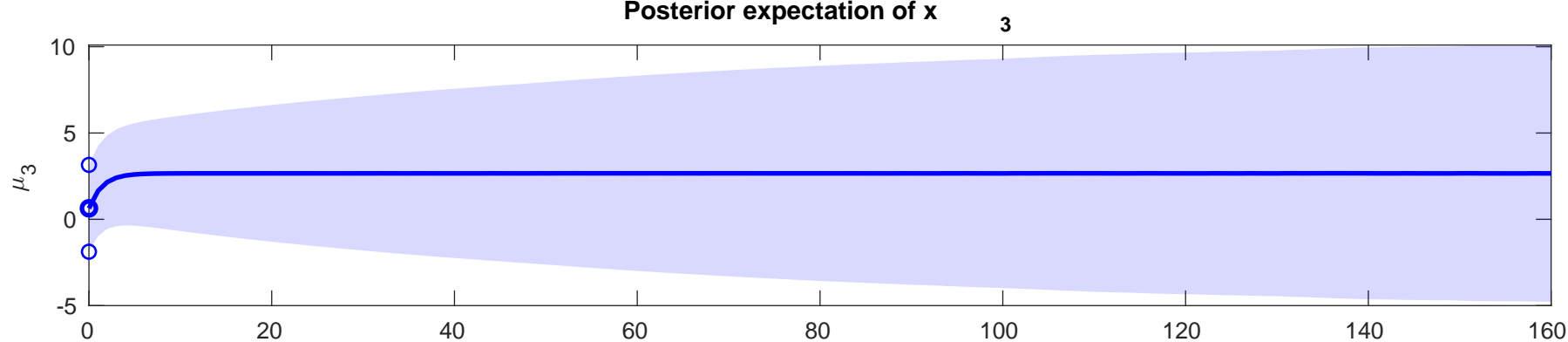




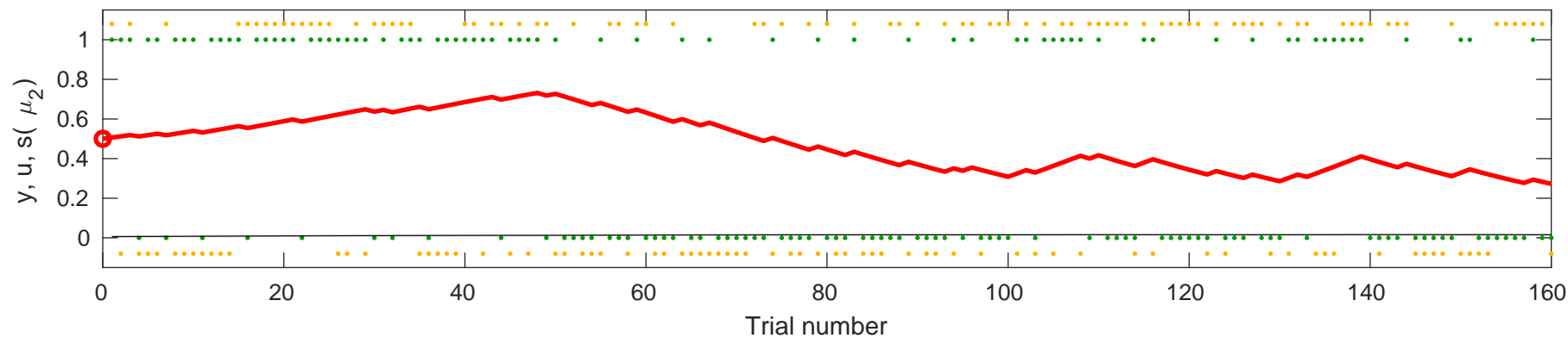
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=2.0463$

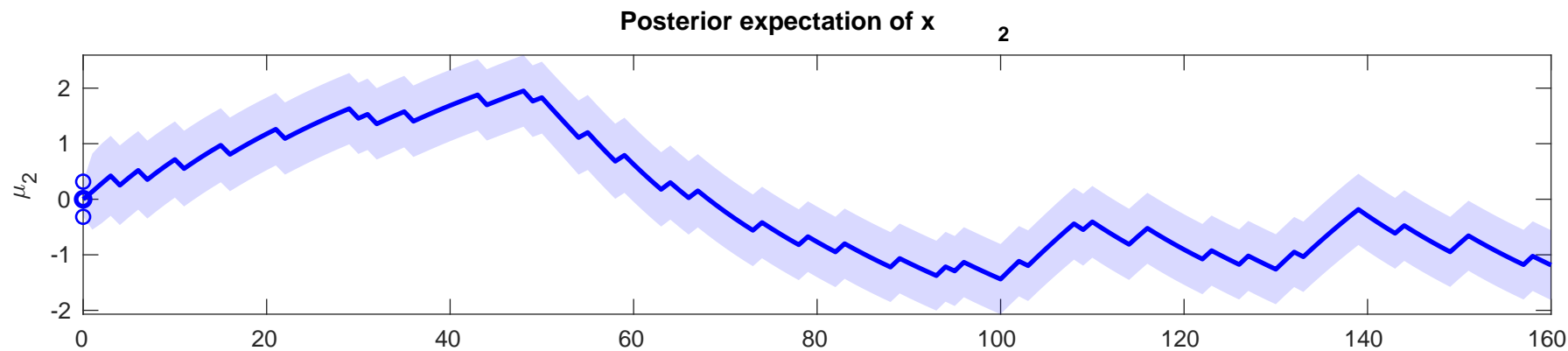
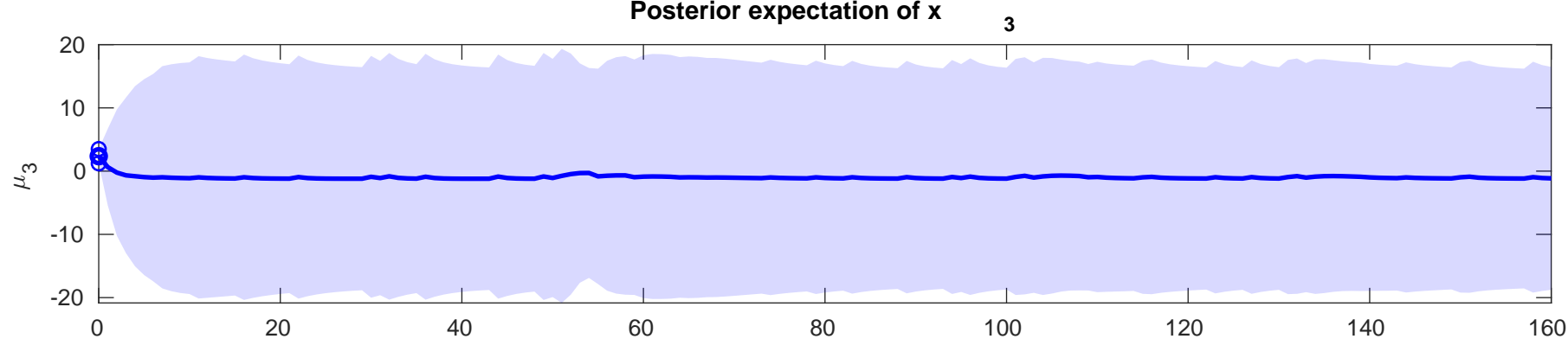




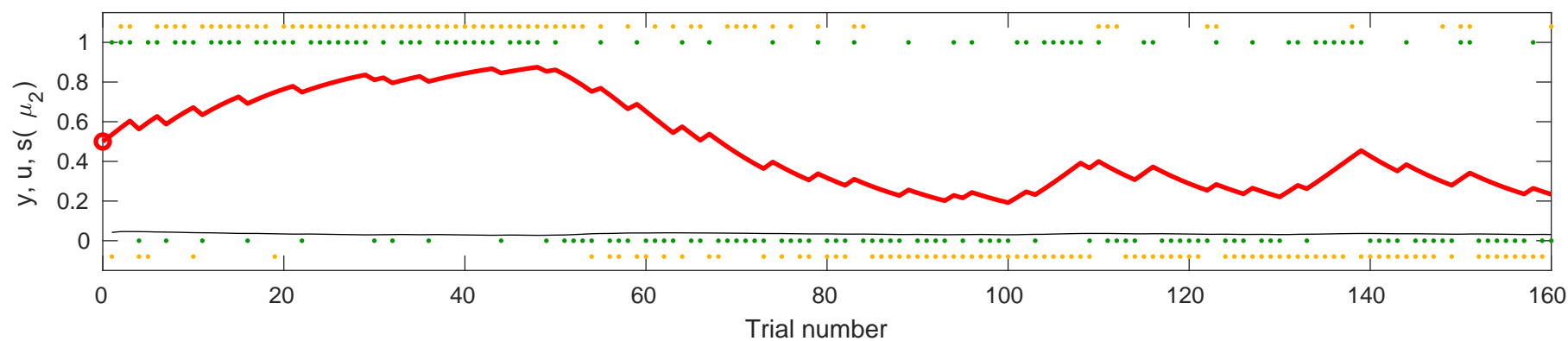


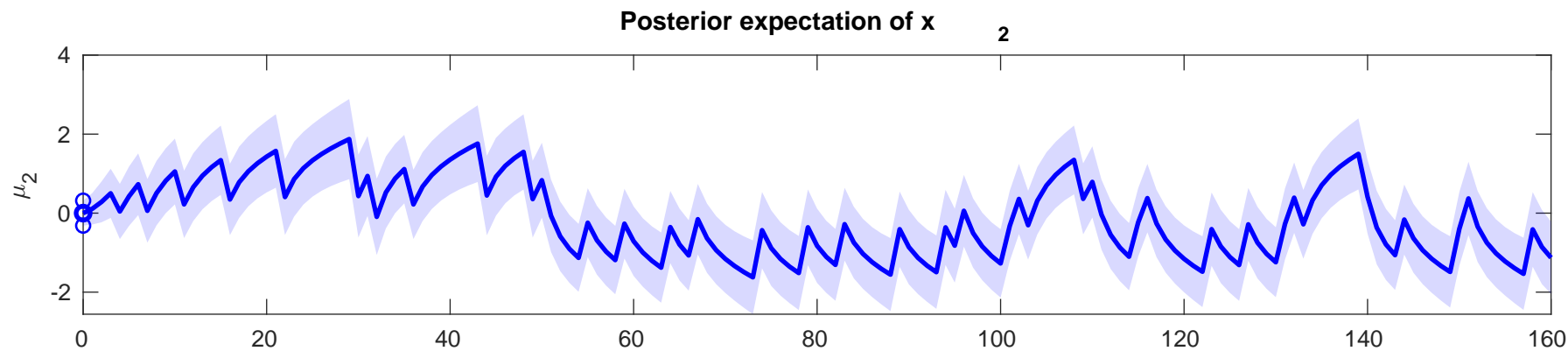
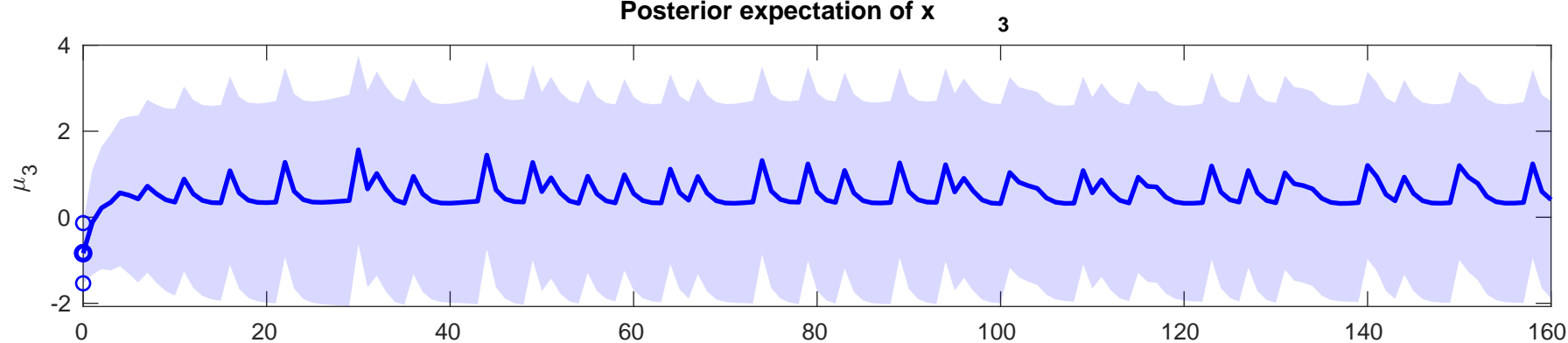
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-8.1026$



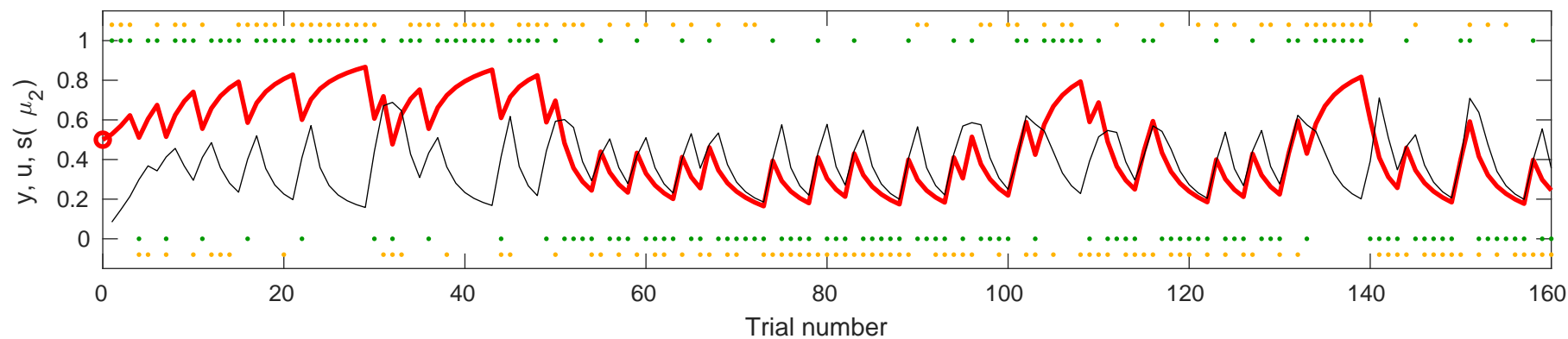


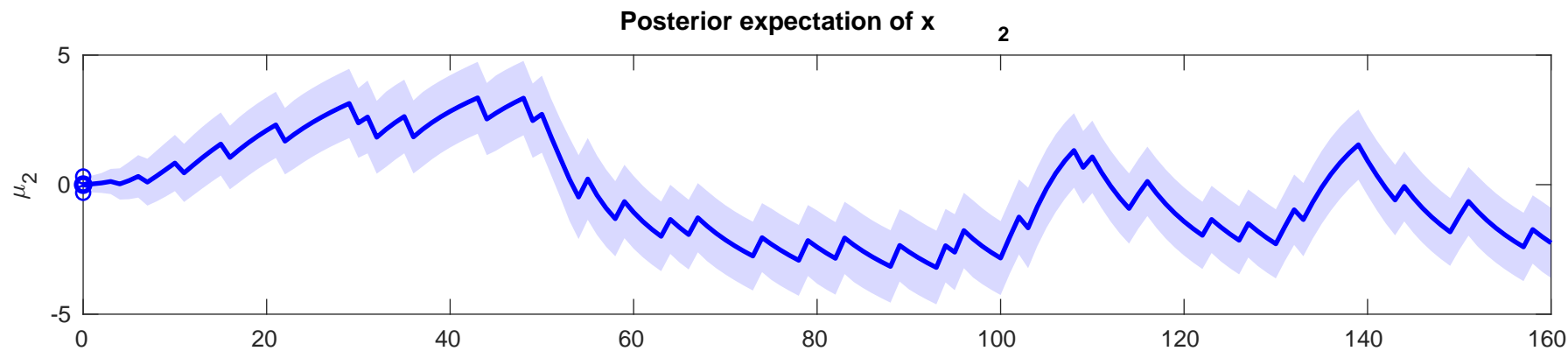
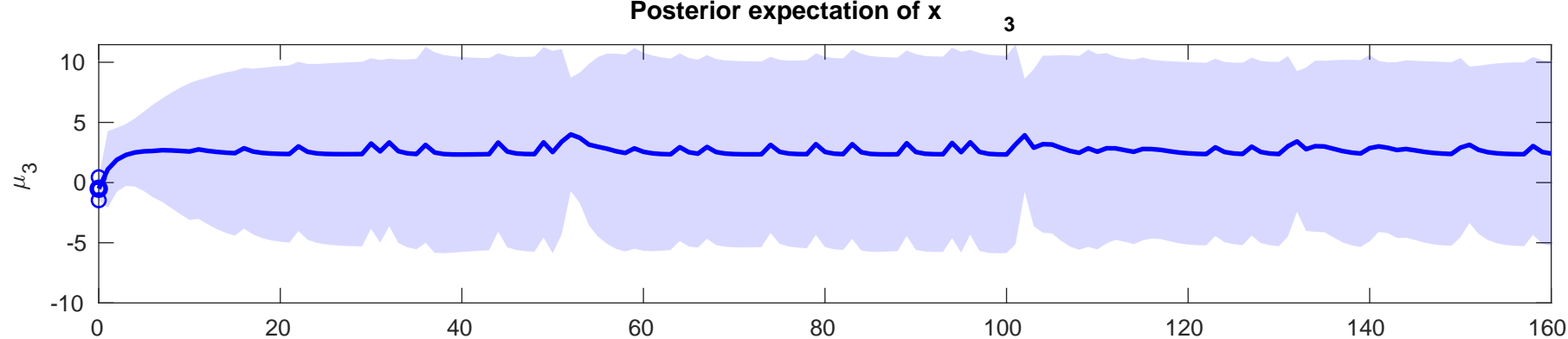
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.3041$



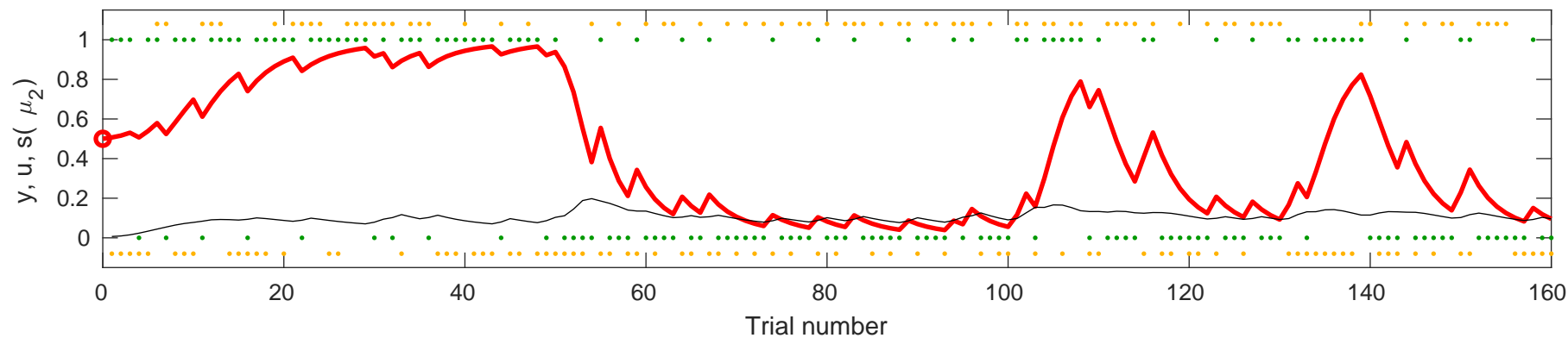


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.7946$



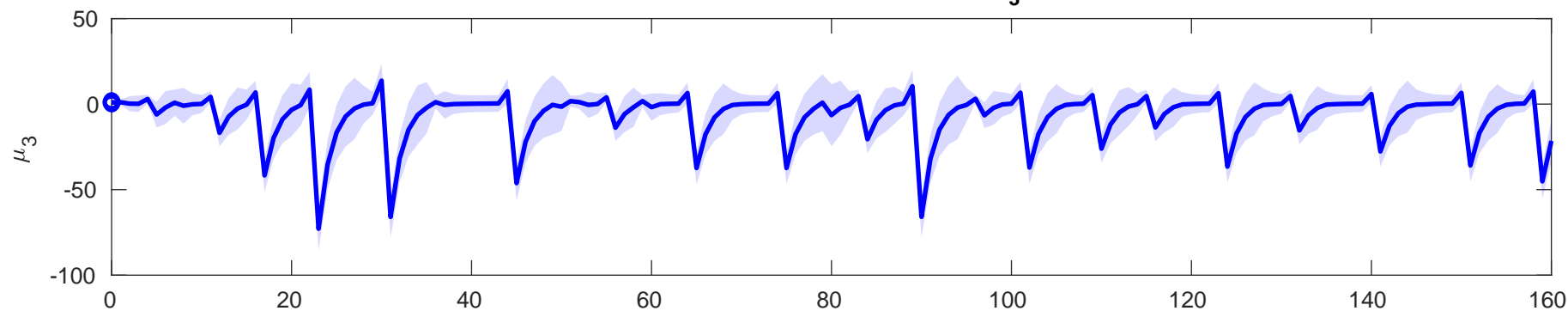


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.2825$

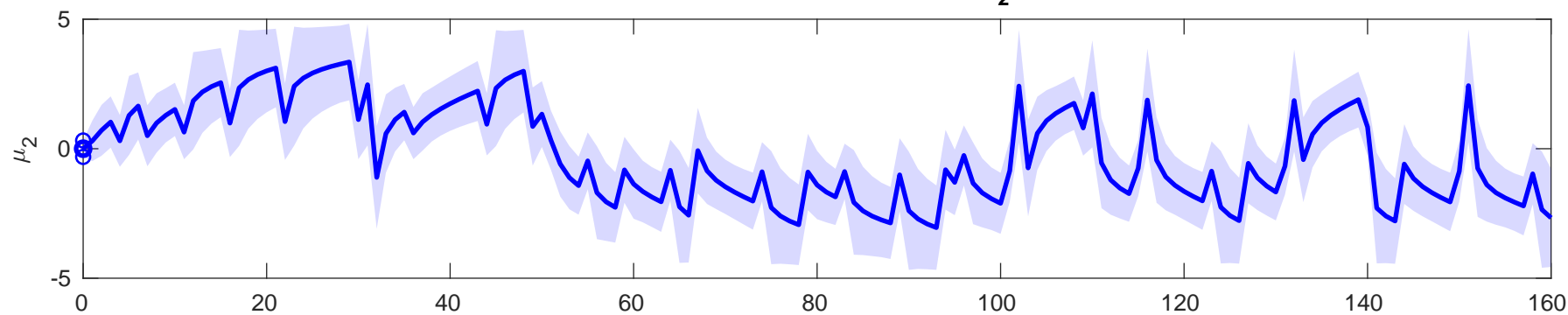


Posterior expectation of x

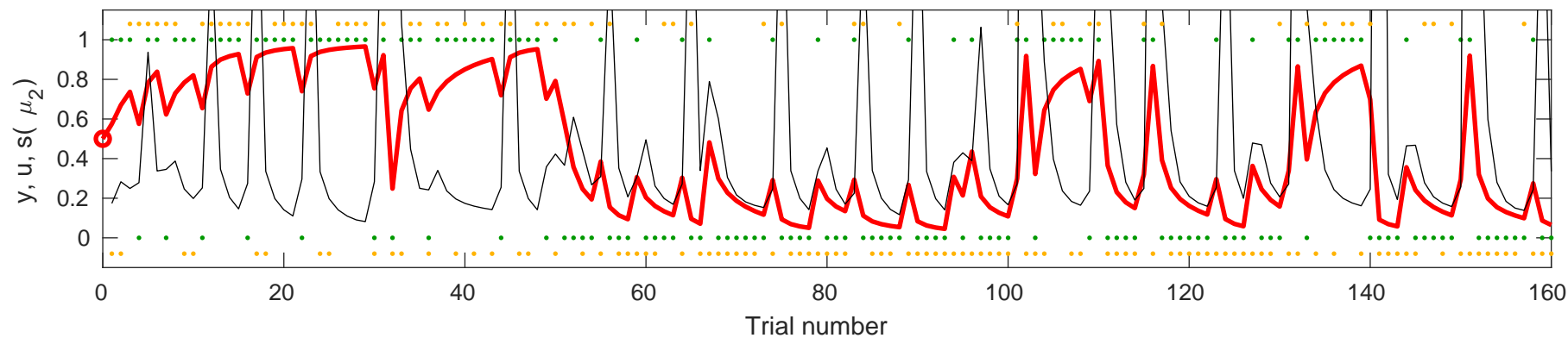
3

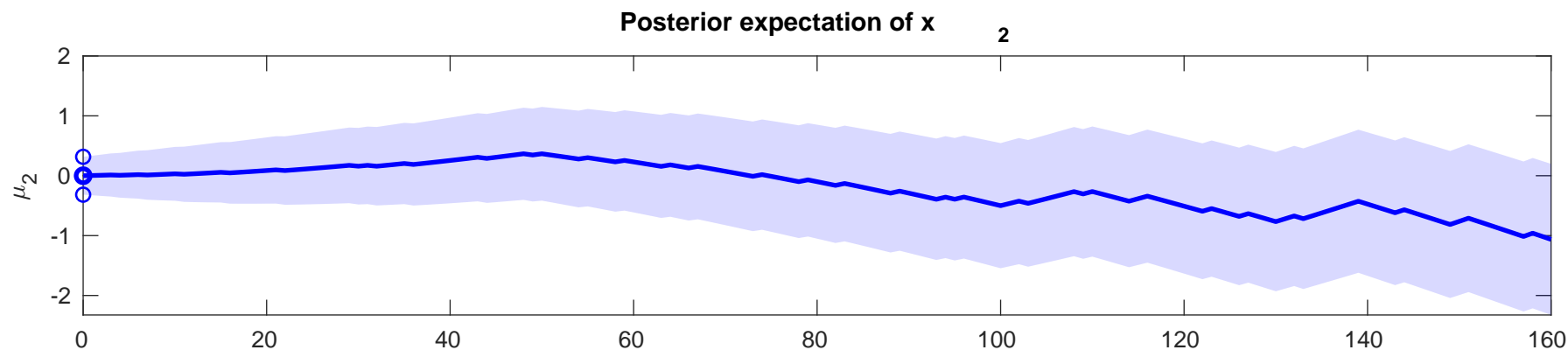
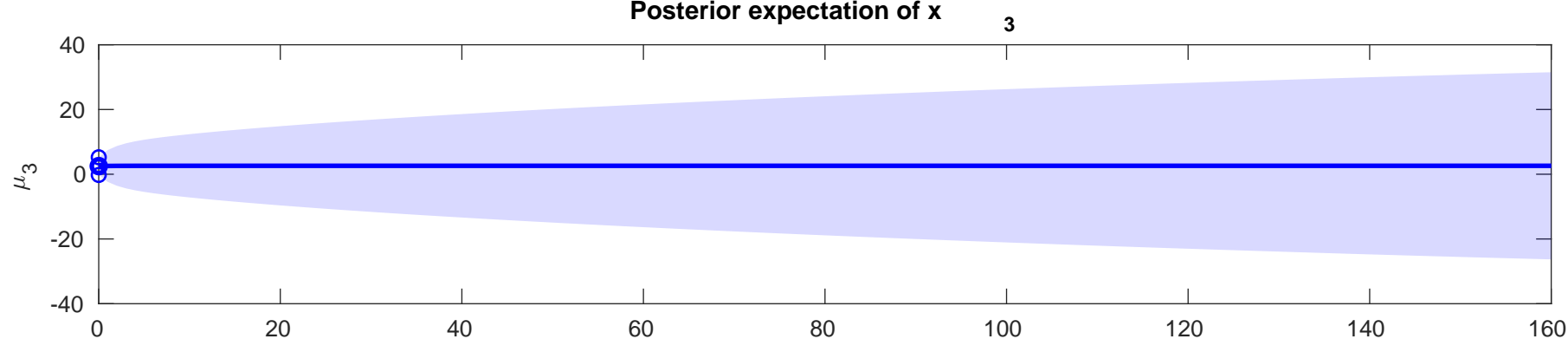
Posterior expectation of x

2

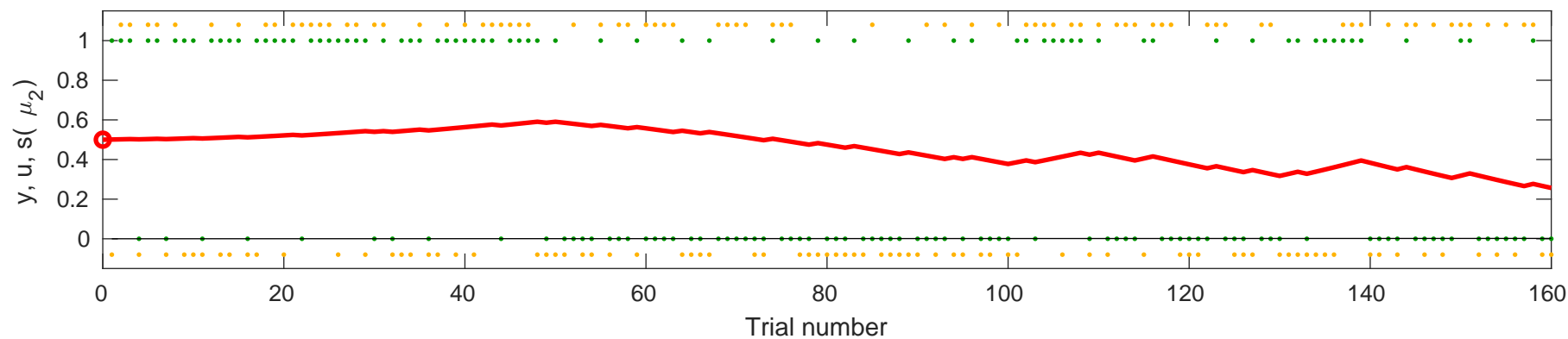


Plot of the posterior expectation of x_3 (blue line), posterior expectation of x_2 (red line), input y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (red) for $\rho=0$, $\kappa=1$, $\omega=-1.5402$.

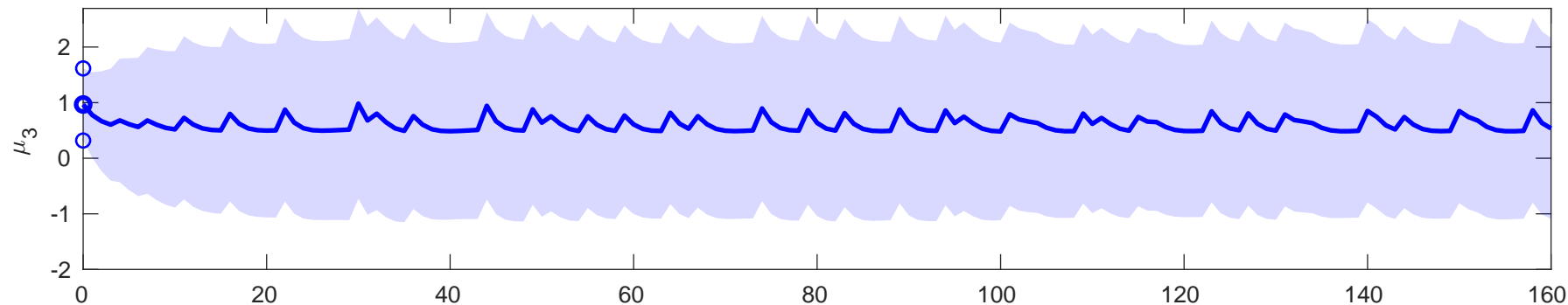




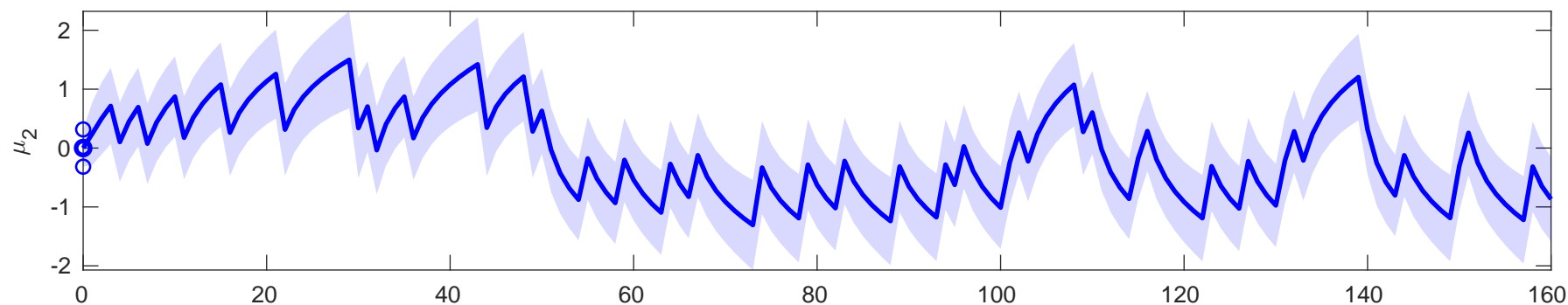
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-7.1643$



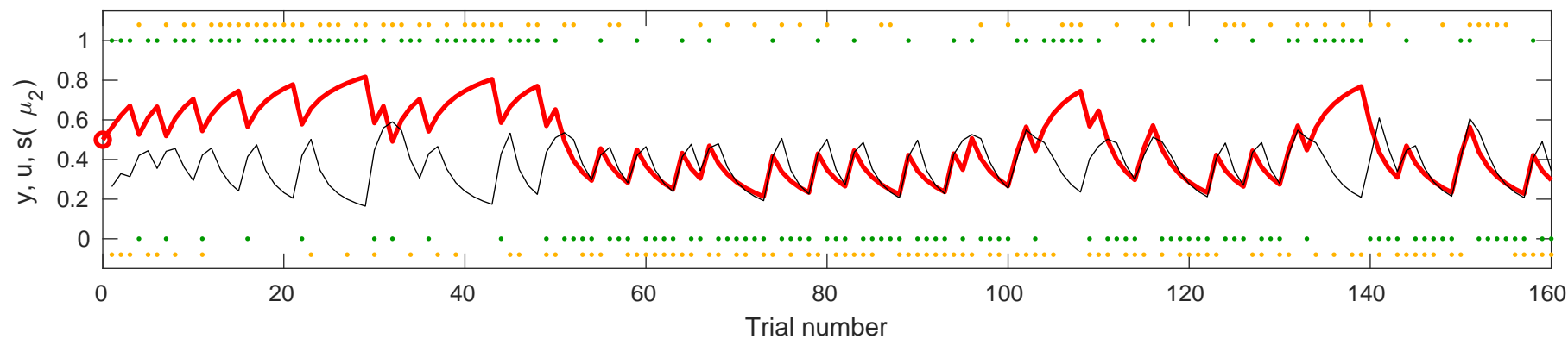
Posterior expectation of x **3**

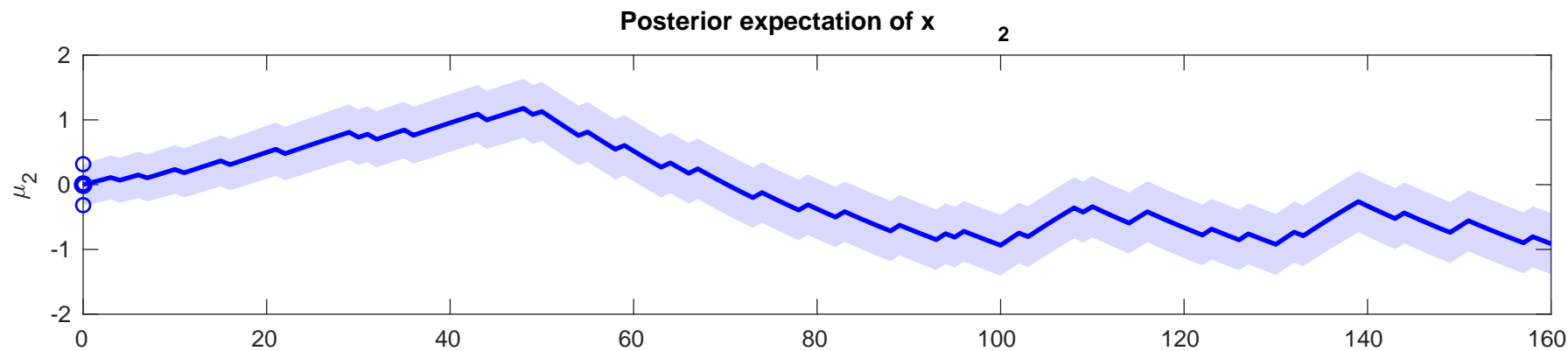
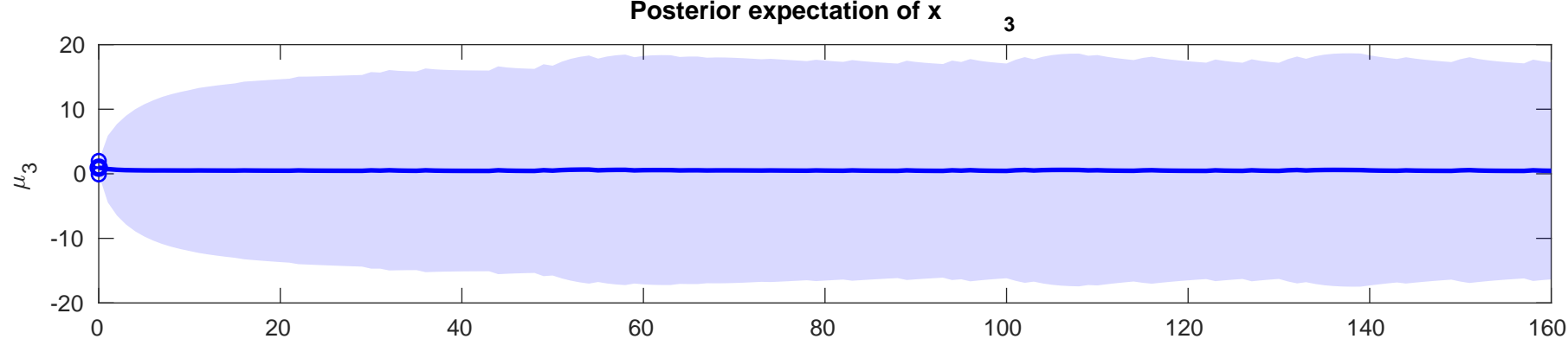


Posterior expectation of x **2**

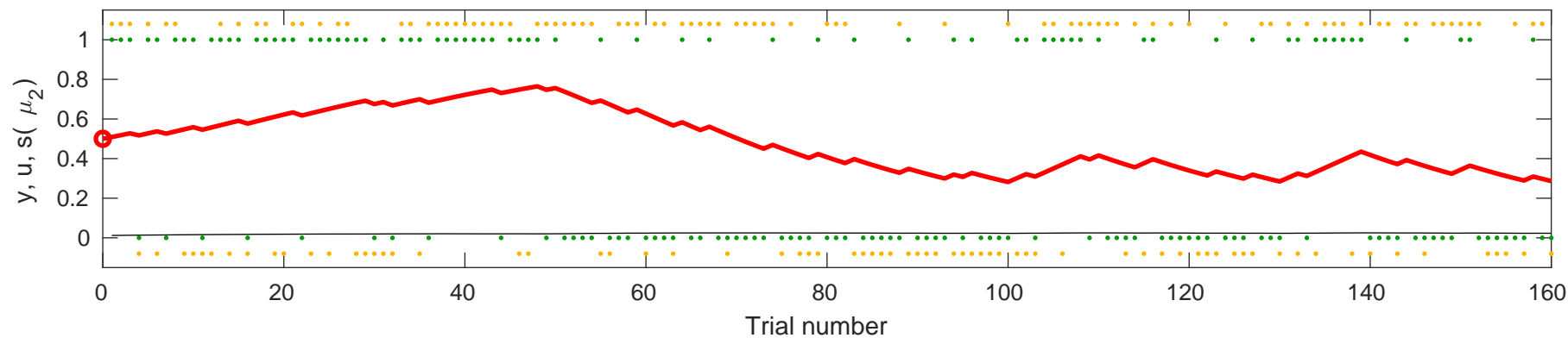


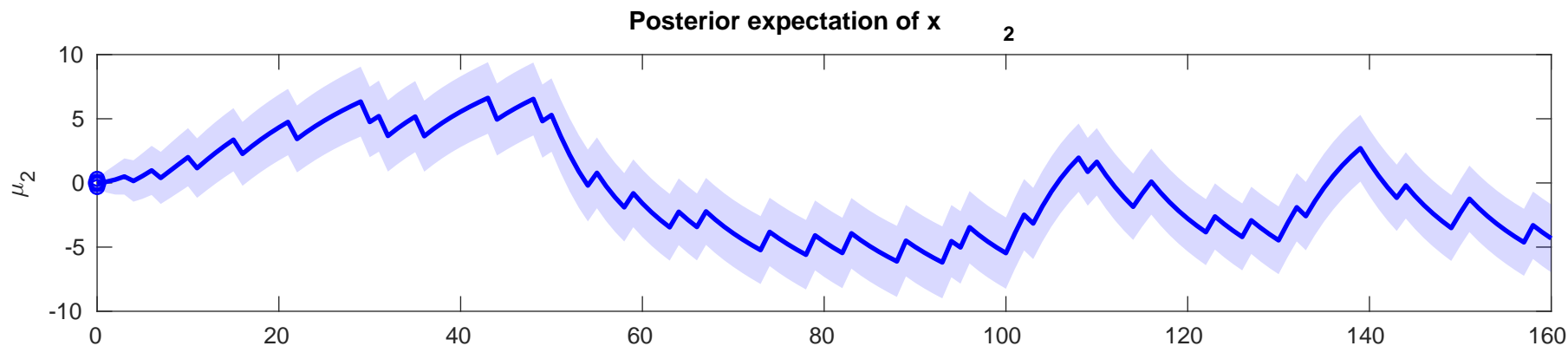
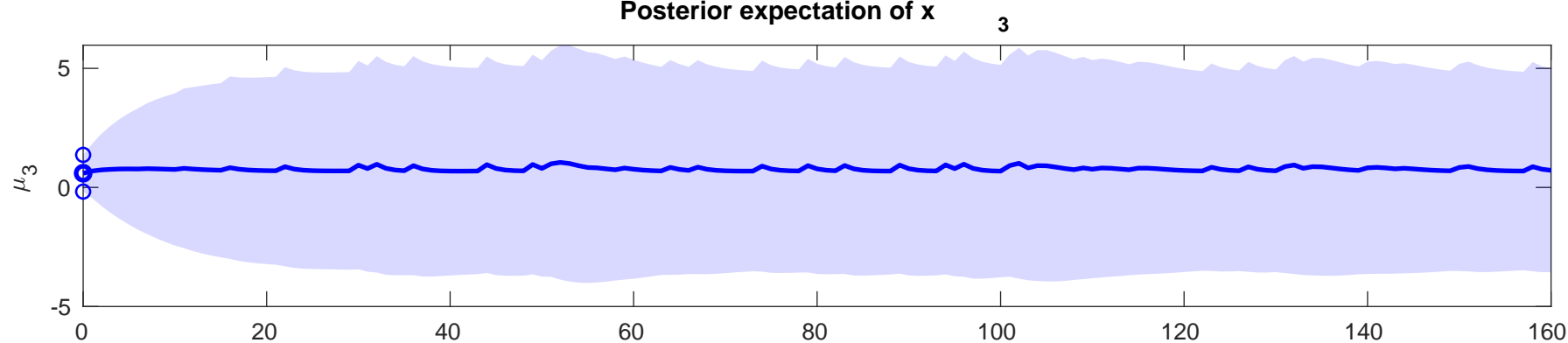
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.2996$



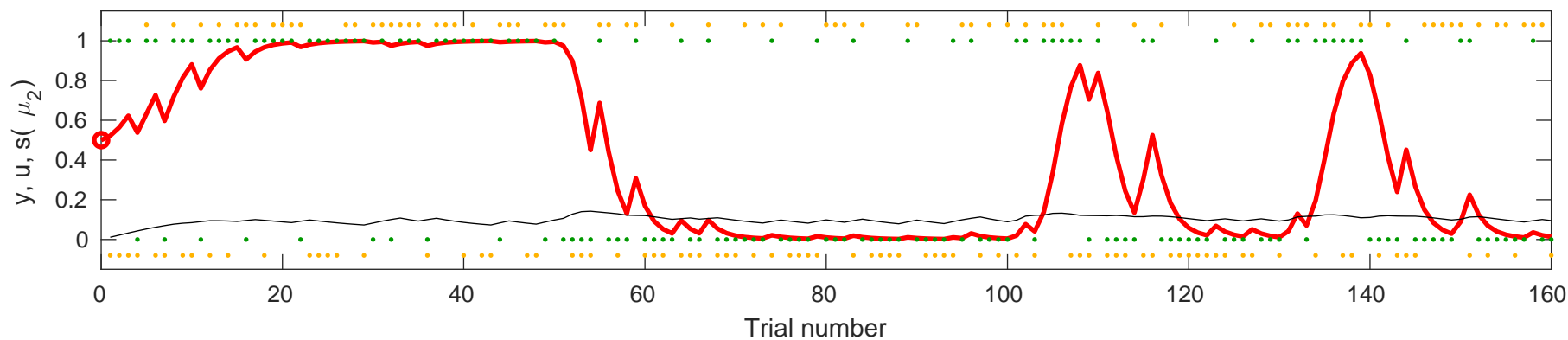


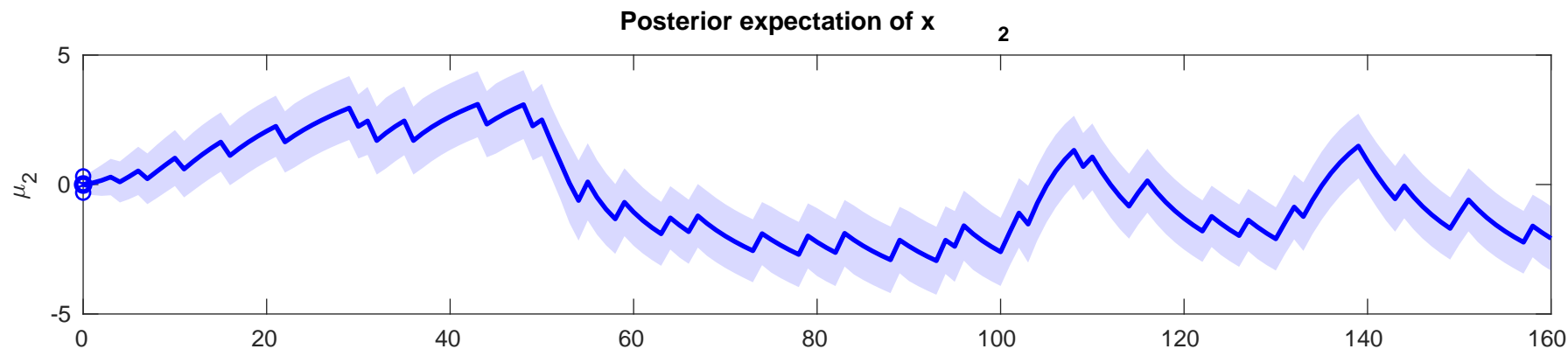
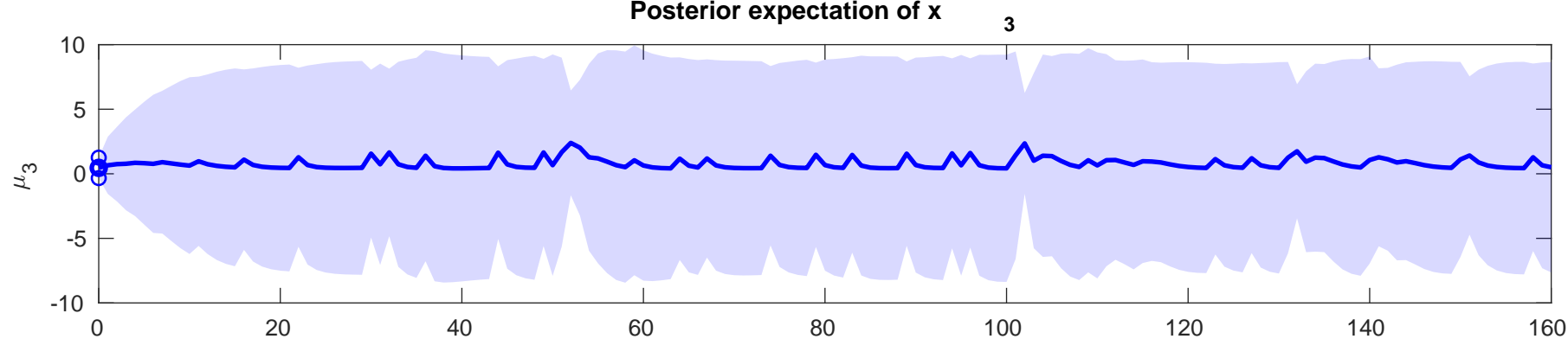
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.7431$



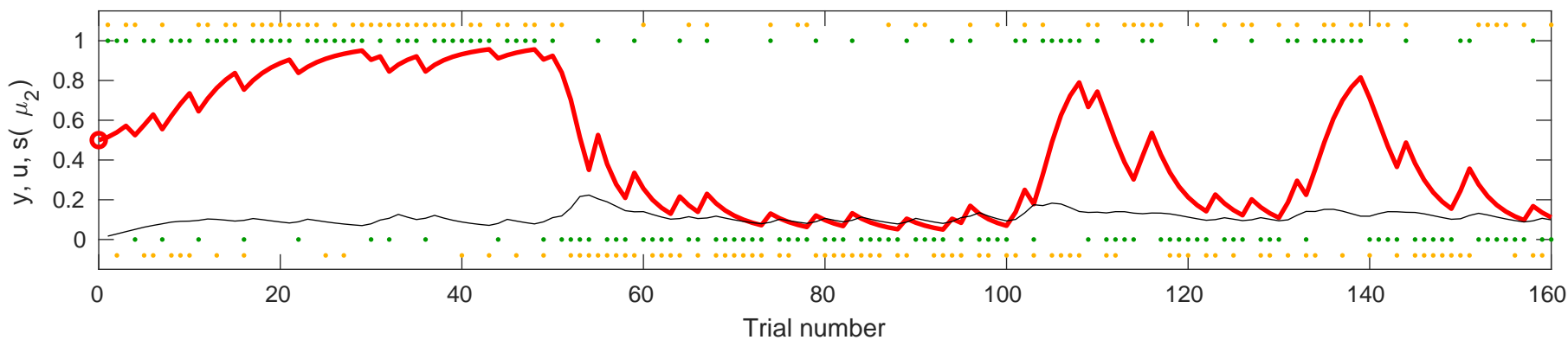


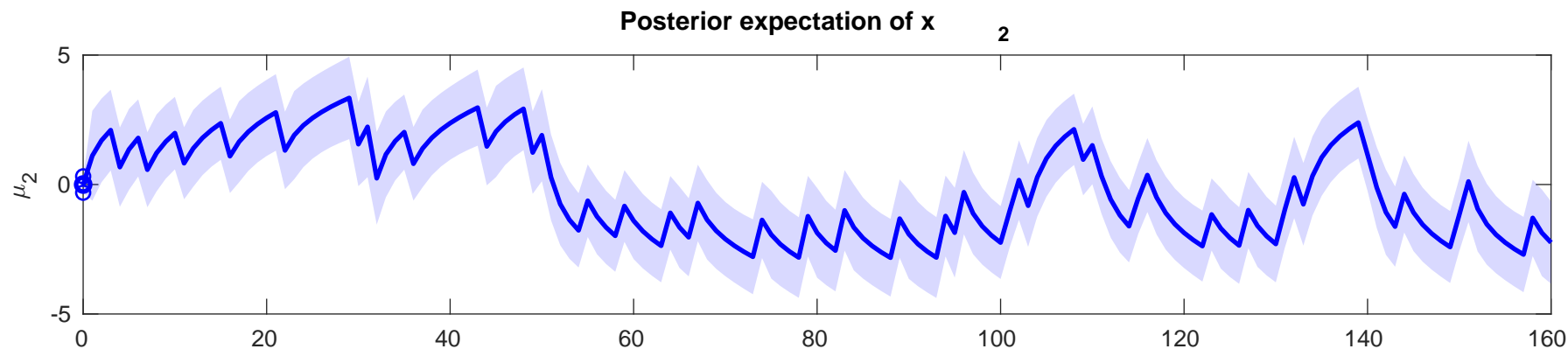
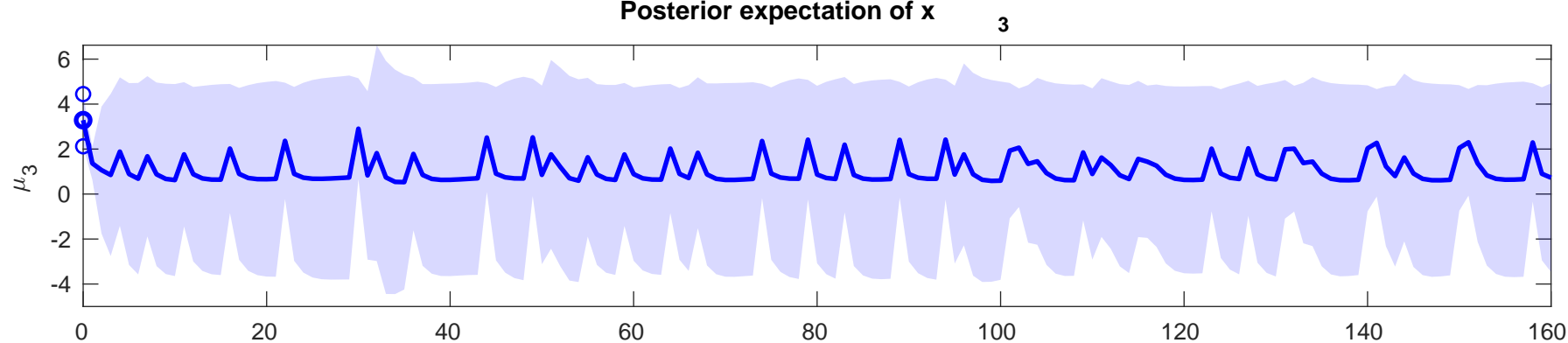
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.085$



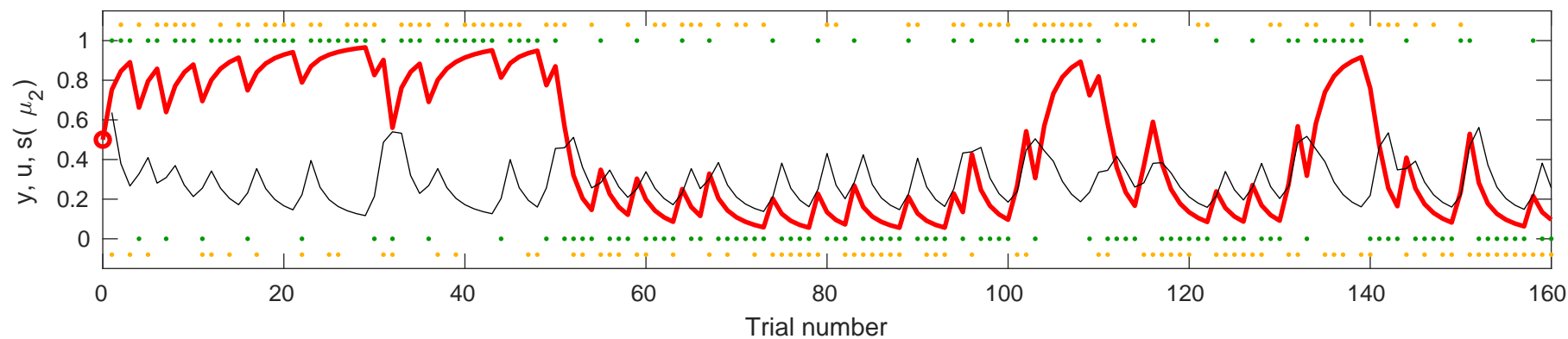


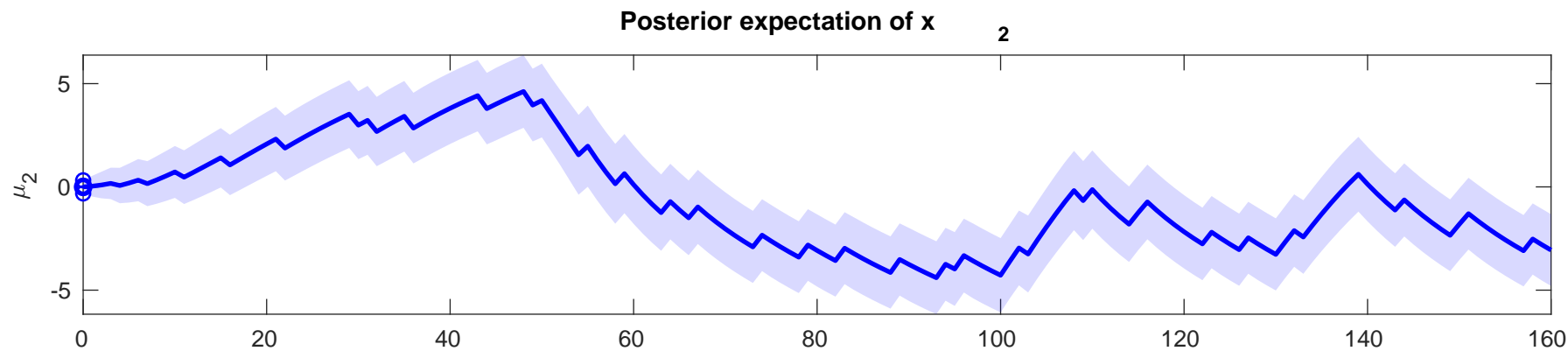
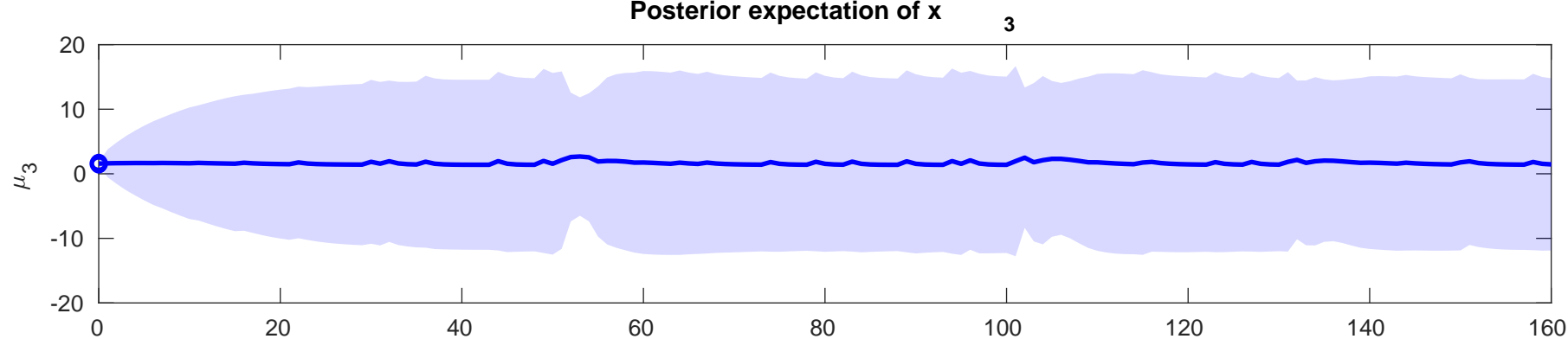
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.5716$



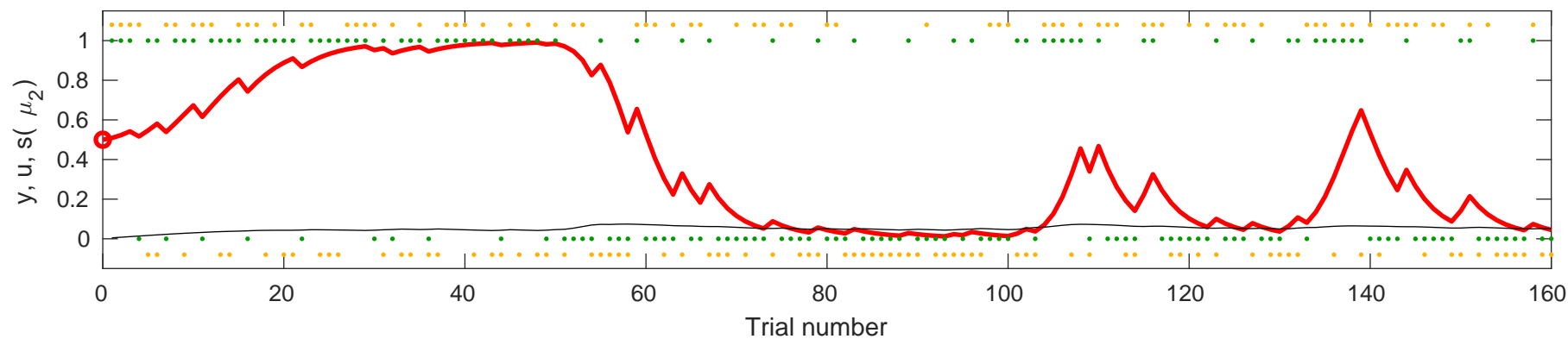


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.6721$

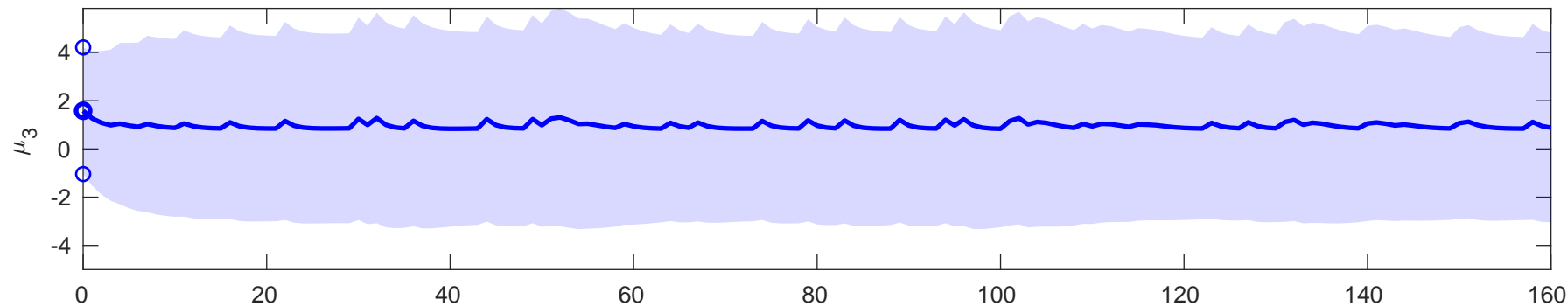




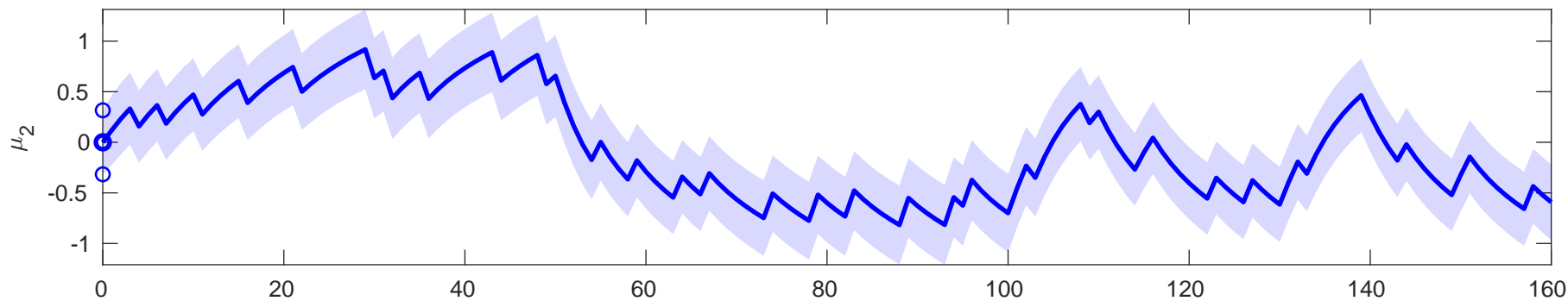
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-3.429$



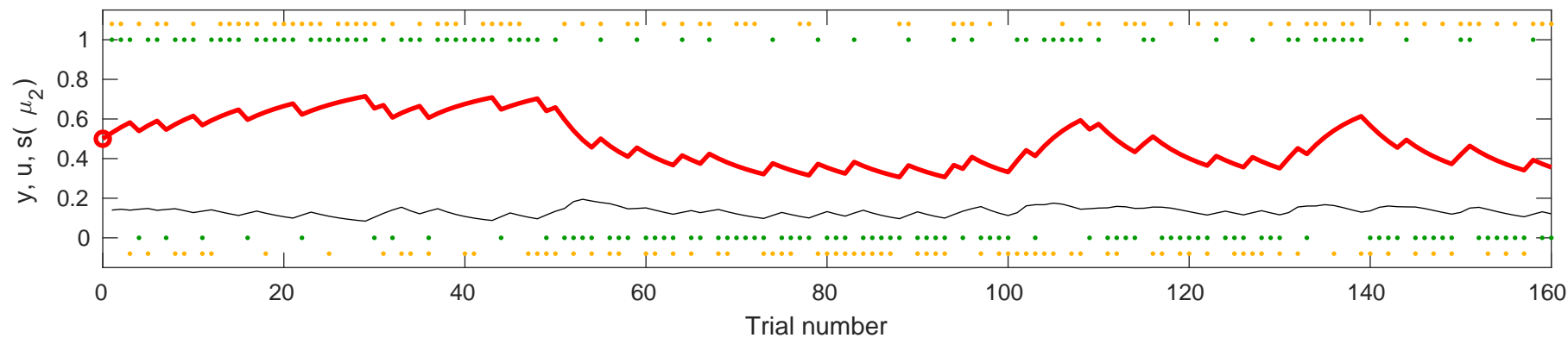
Posterior expectation of x **3**

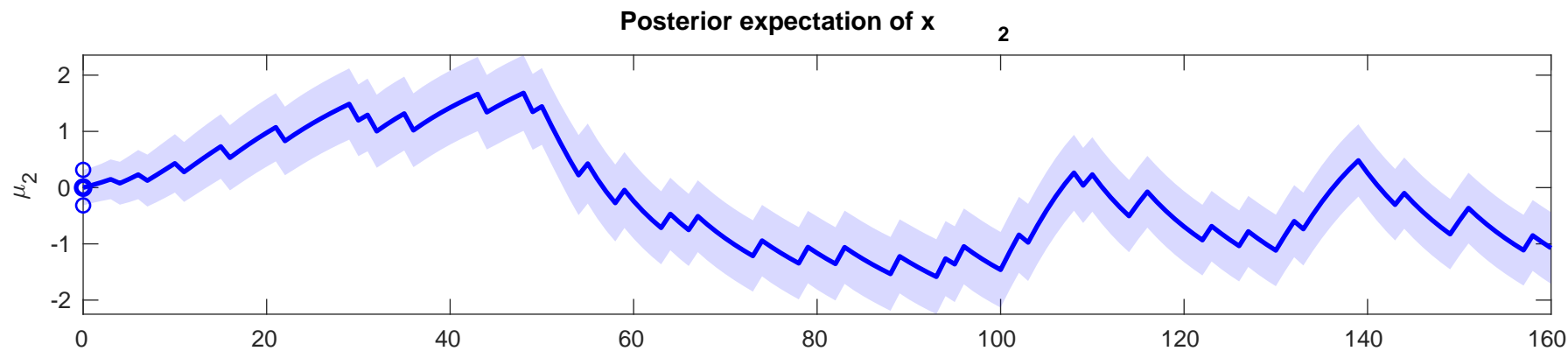
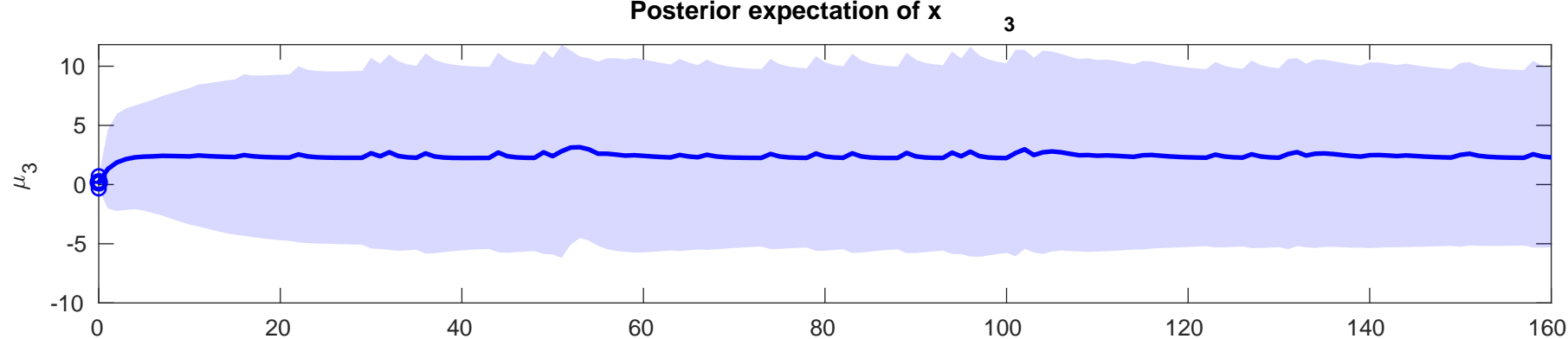


Posterior expectation of x **2**

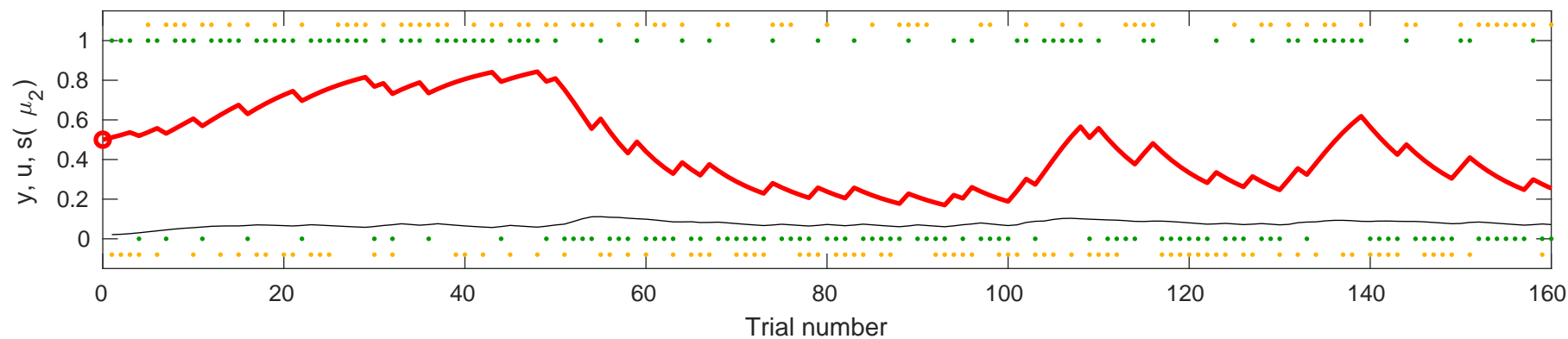


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=1$, $\omega=-4.95$



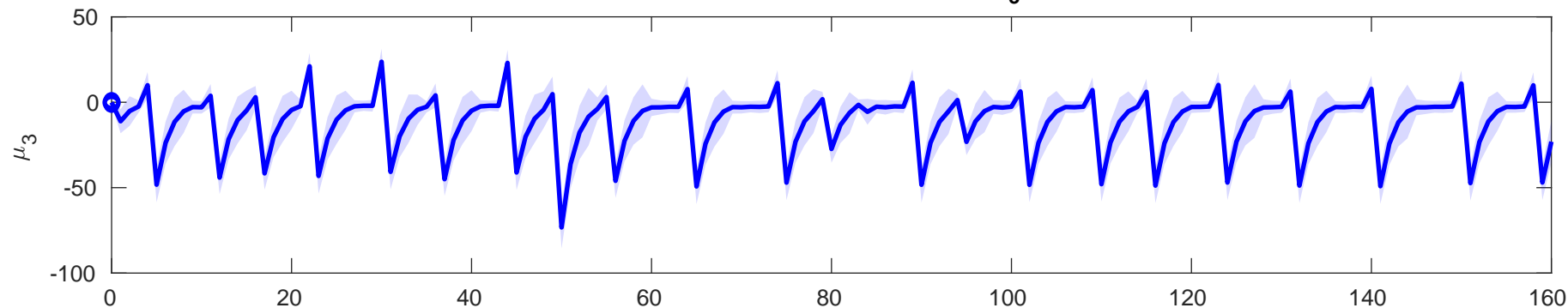


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.8451$



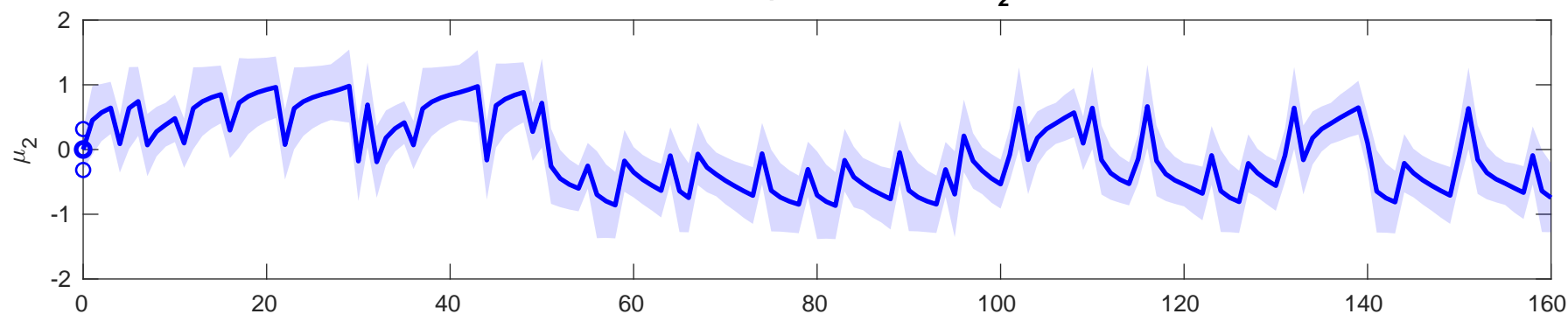
Posterior expectation of x

3

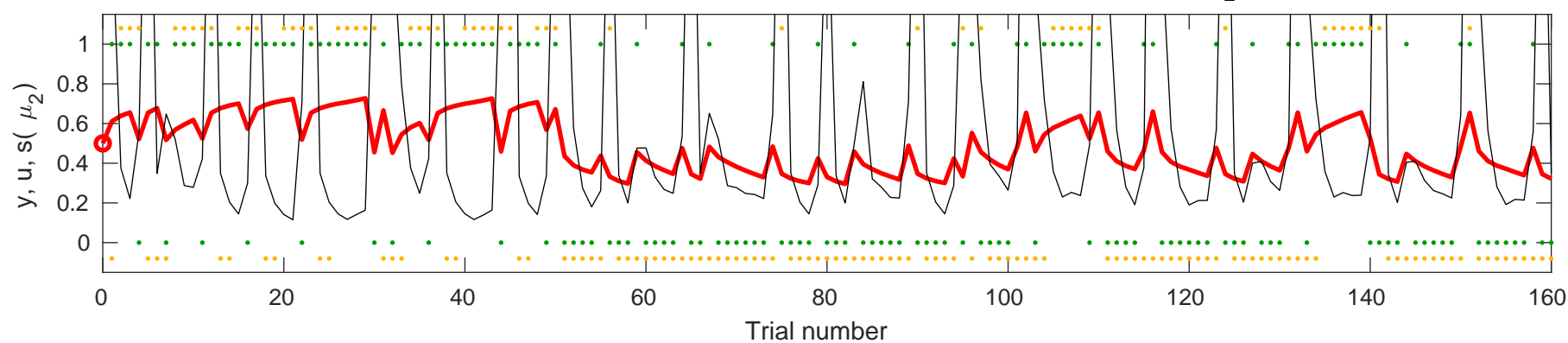


Posterior expectation of x

2

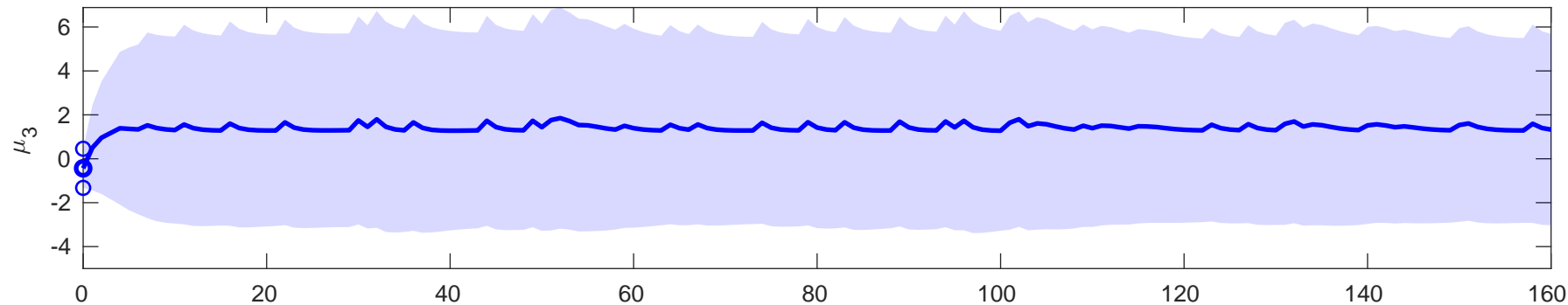


Plot of the target y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=0.022367$

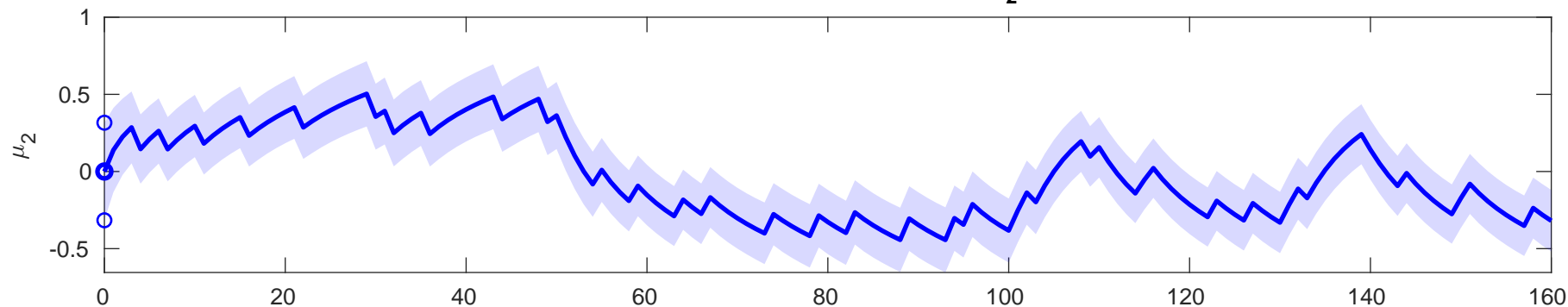
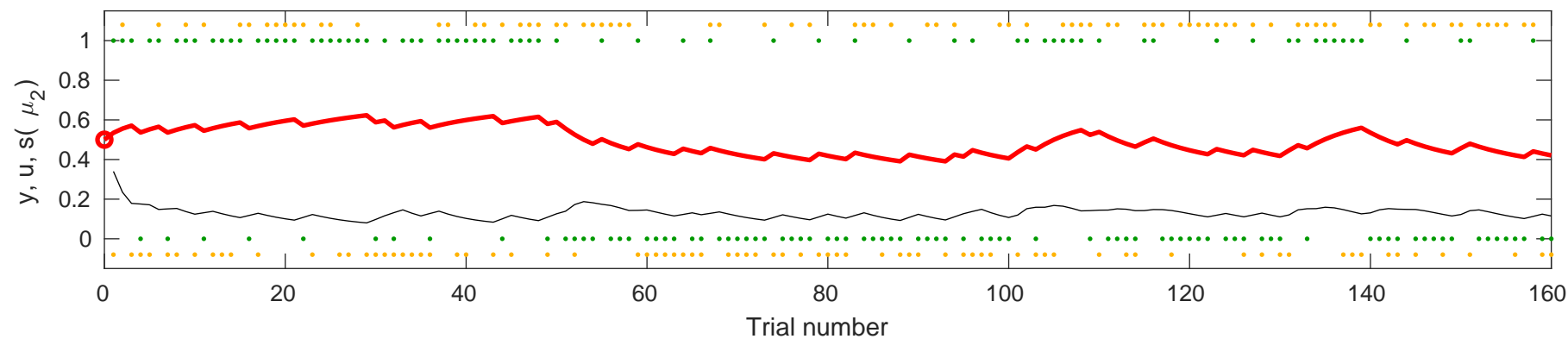


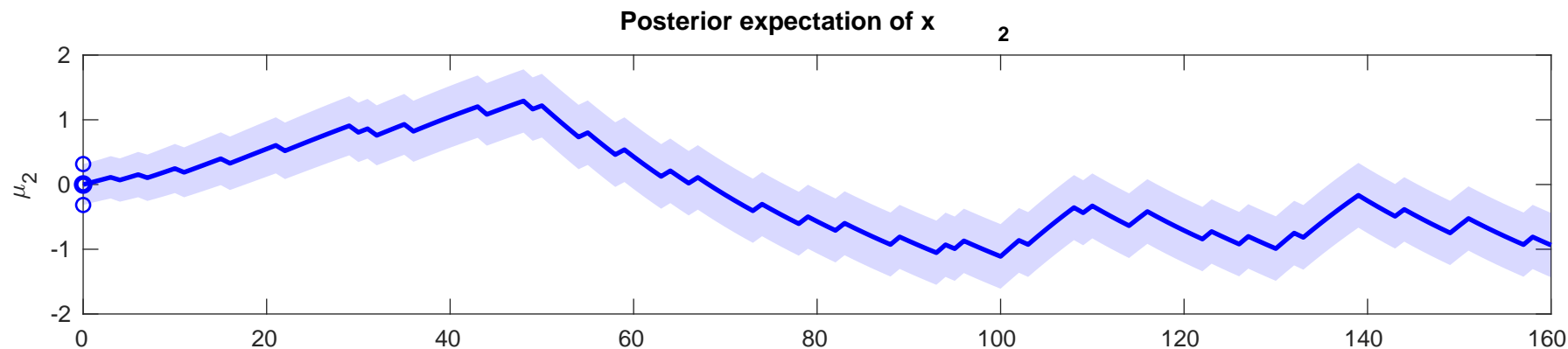
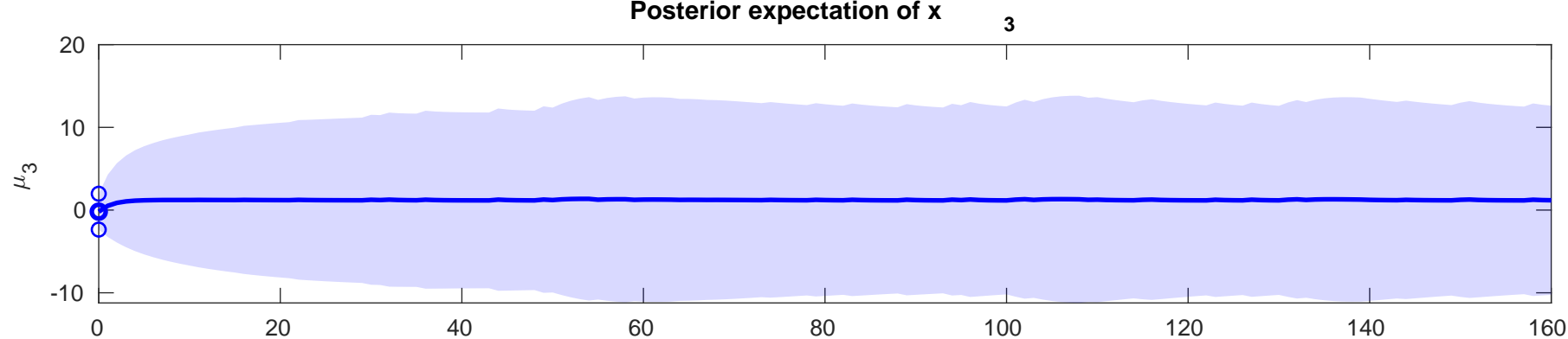
Posterior expectation of x

3

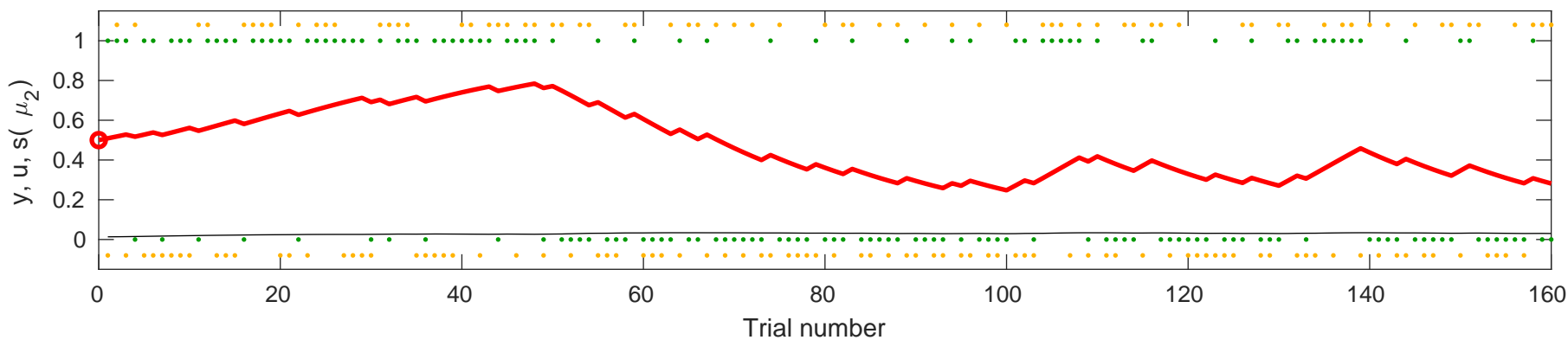
Posterior expectation of x

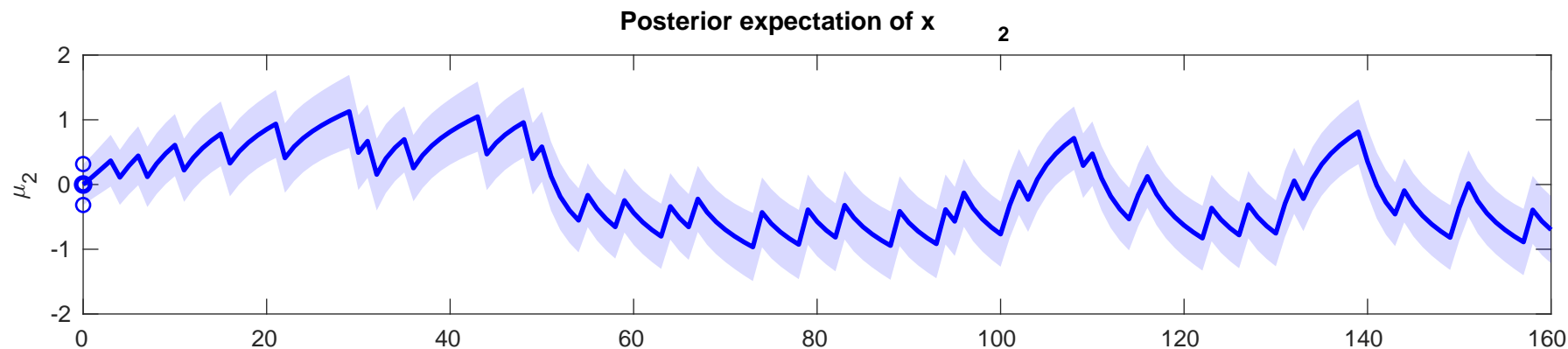
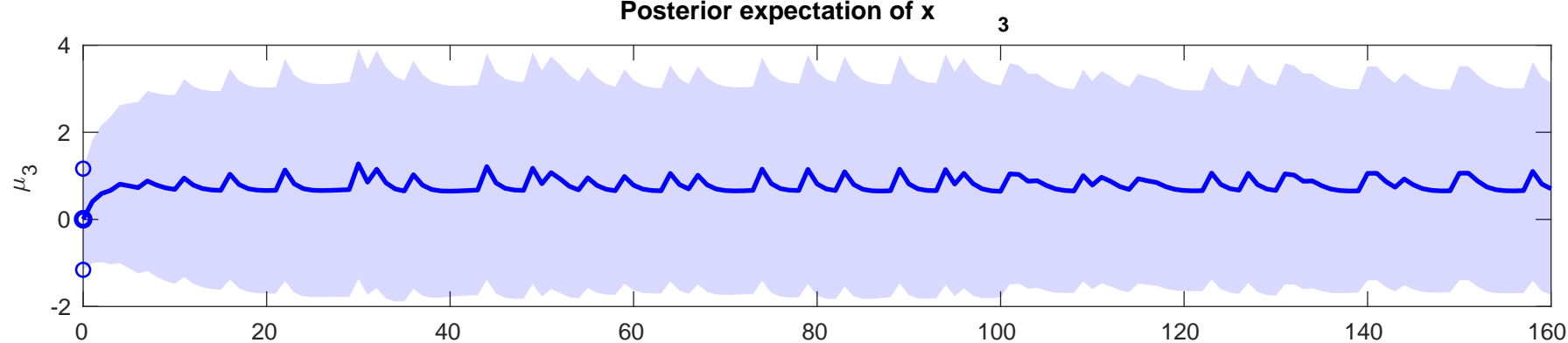
2

se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=1$, $\omega=-6.7059$ 

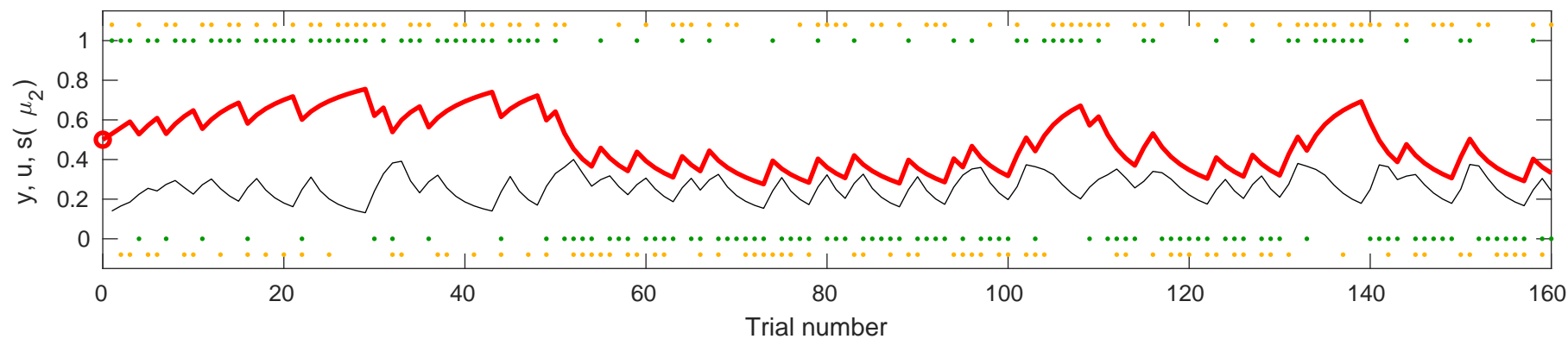


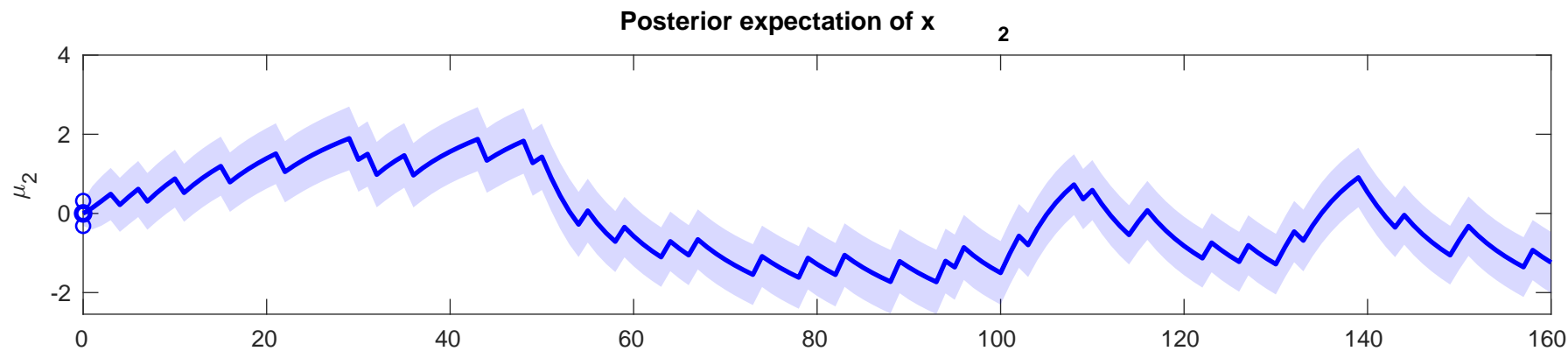
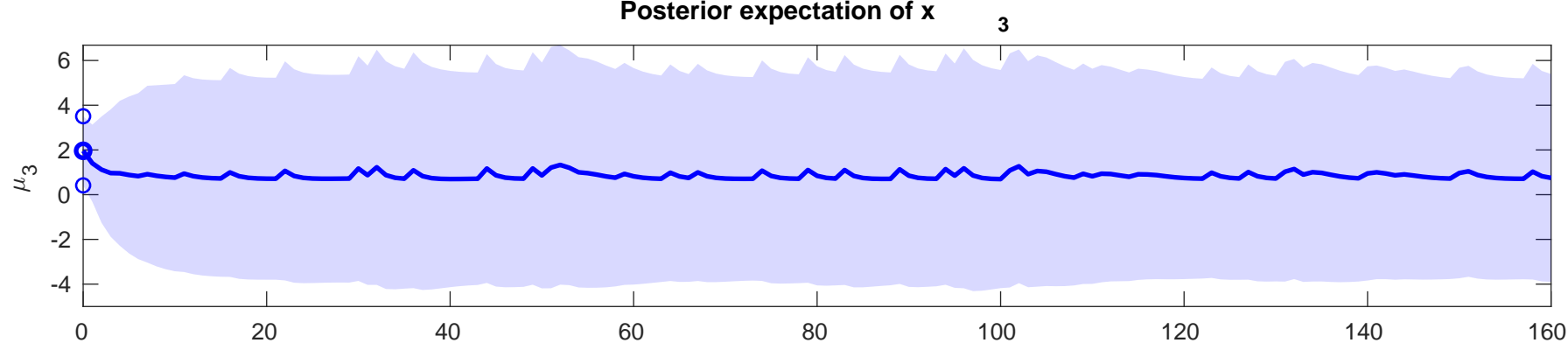
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-6.0669$



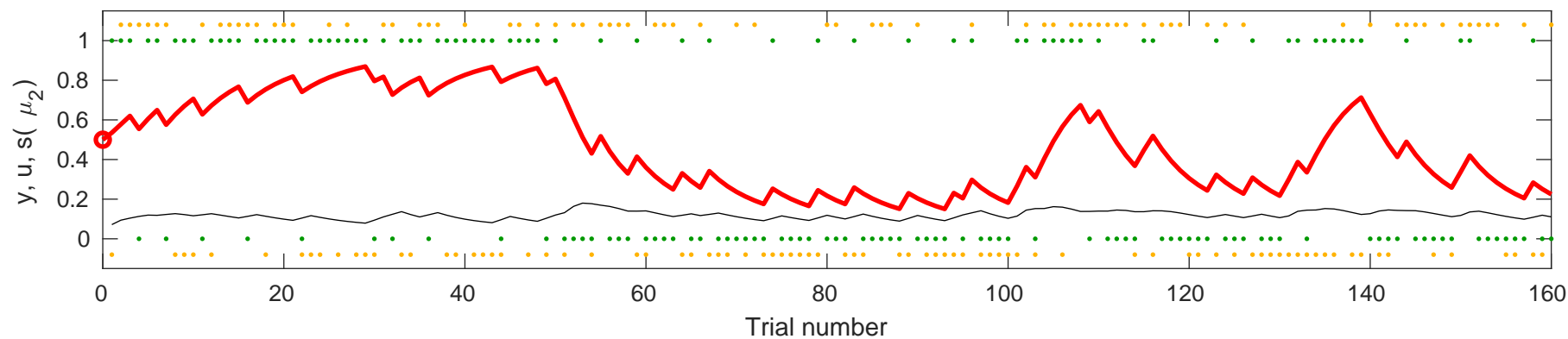


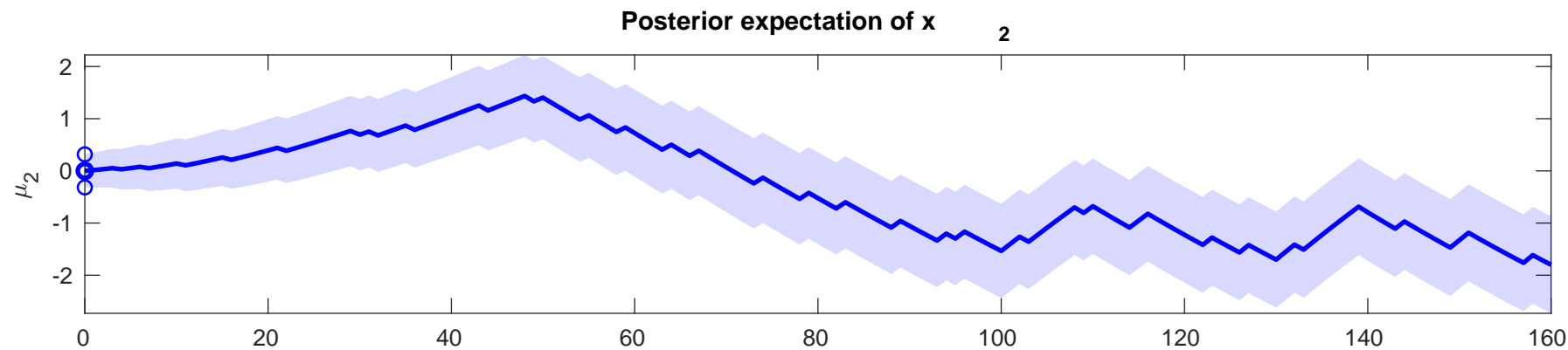
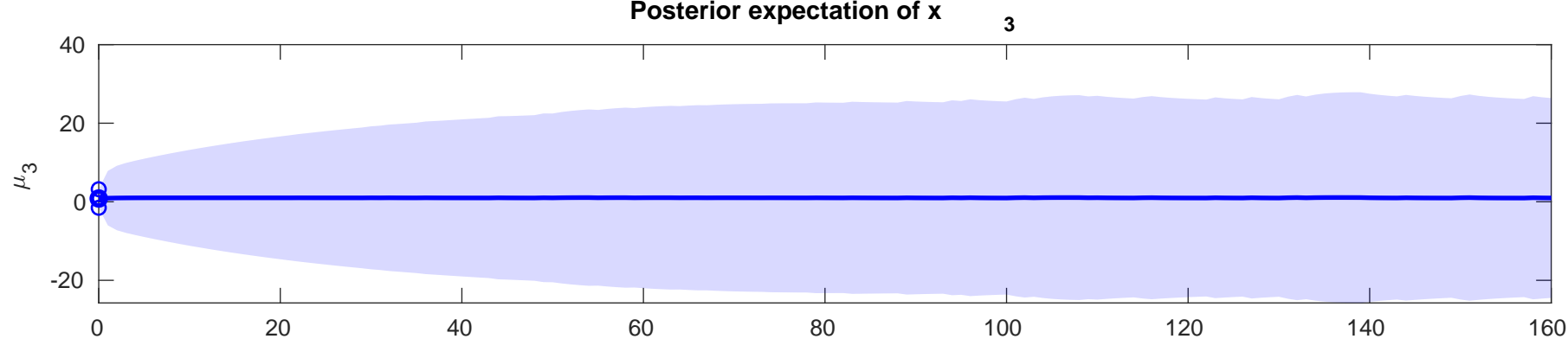
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.5058$



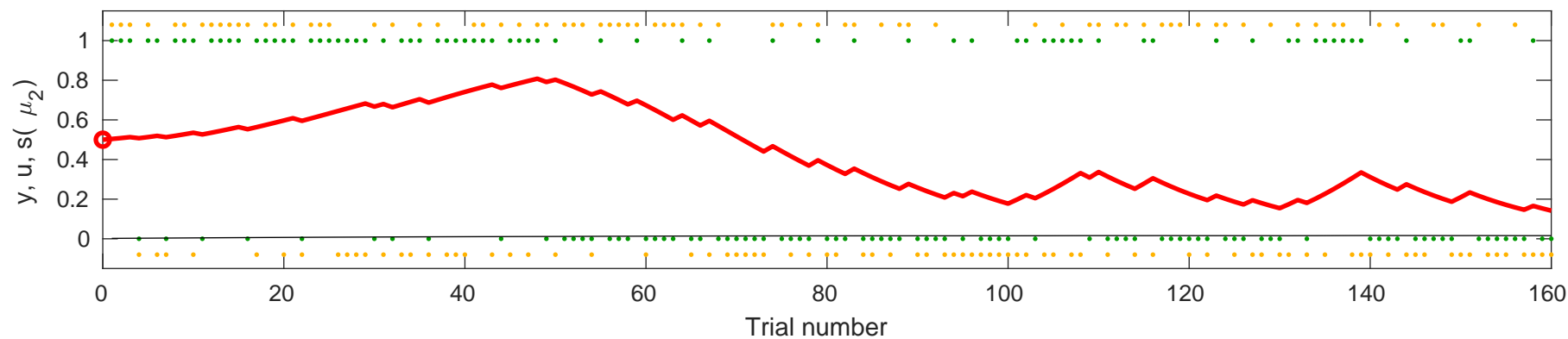


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.4731$



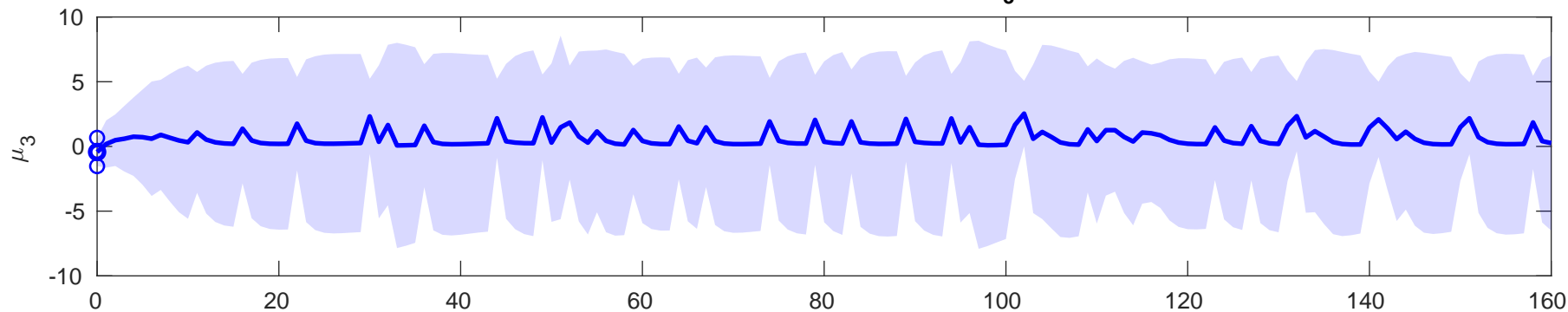


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.2452$

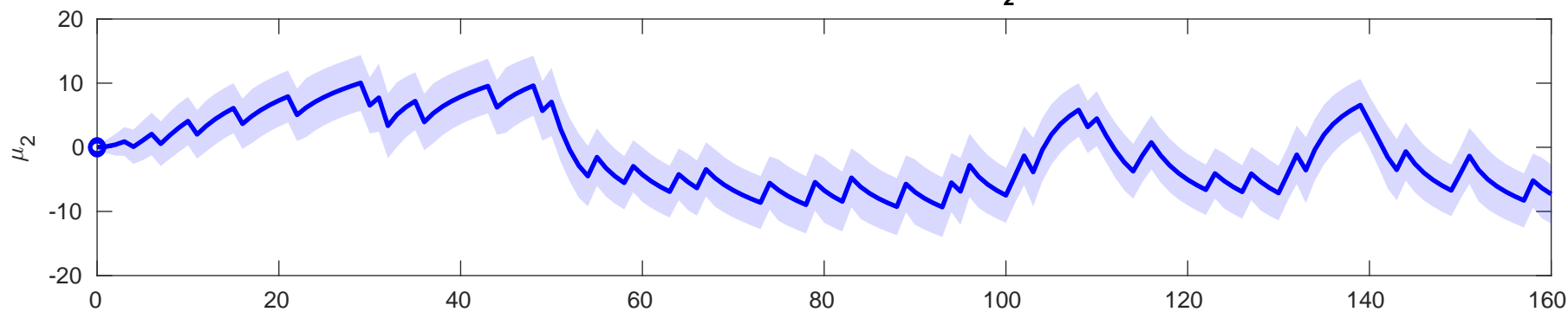


Posterior expectation of x

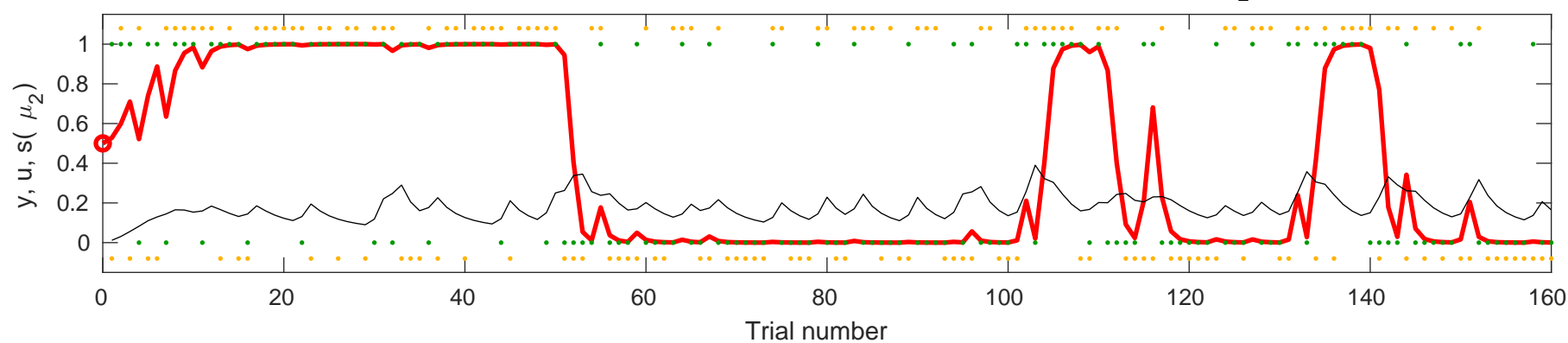
3

Posterior expectation of x

2

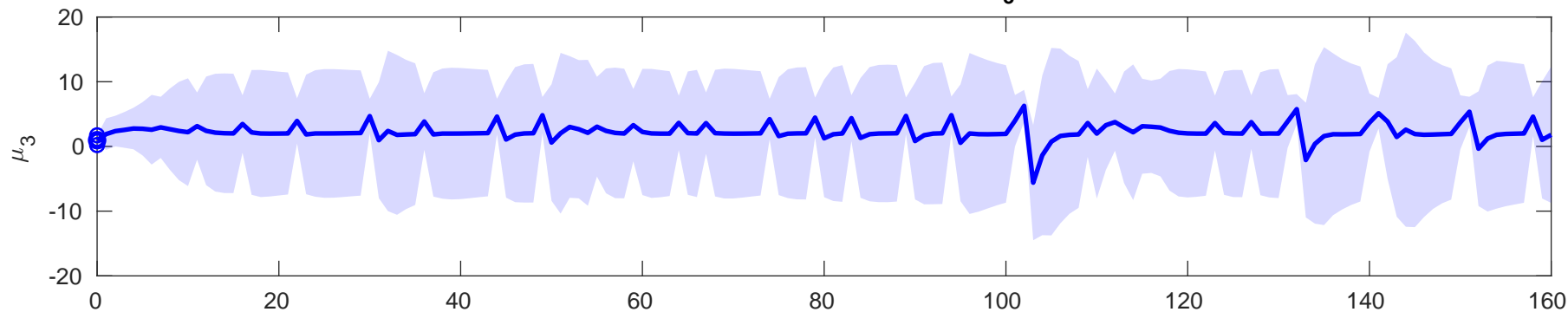


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=0.42589$

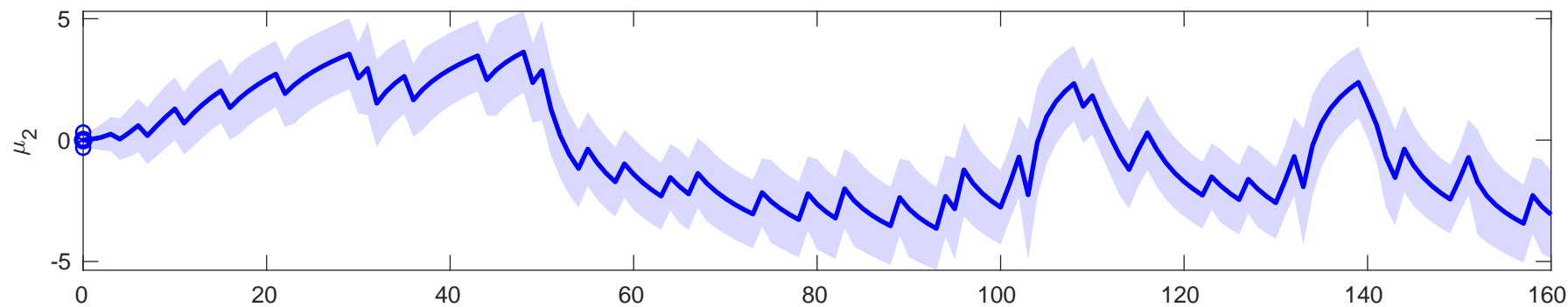


Posterior expectation of x

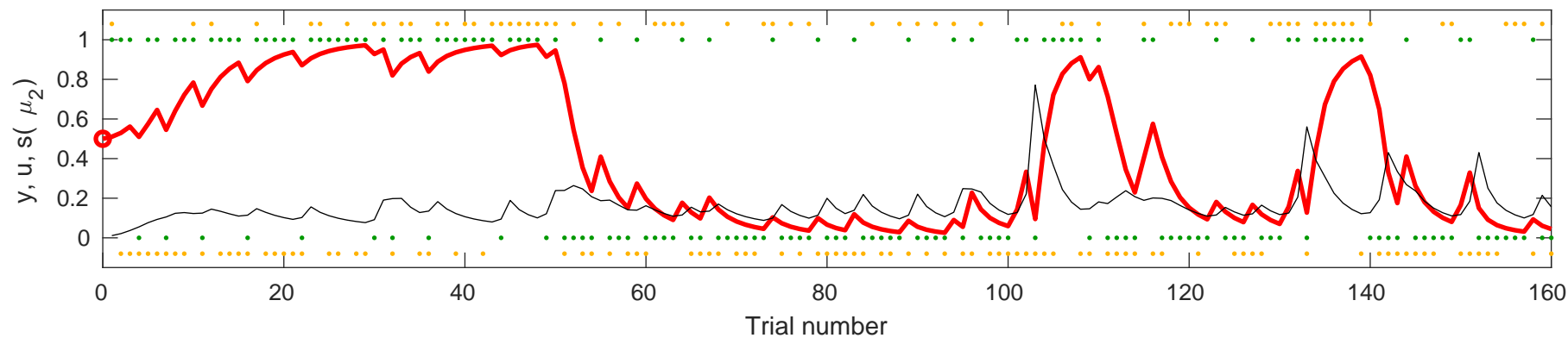
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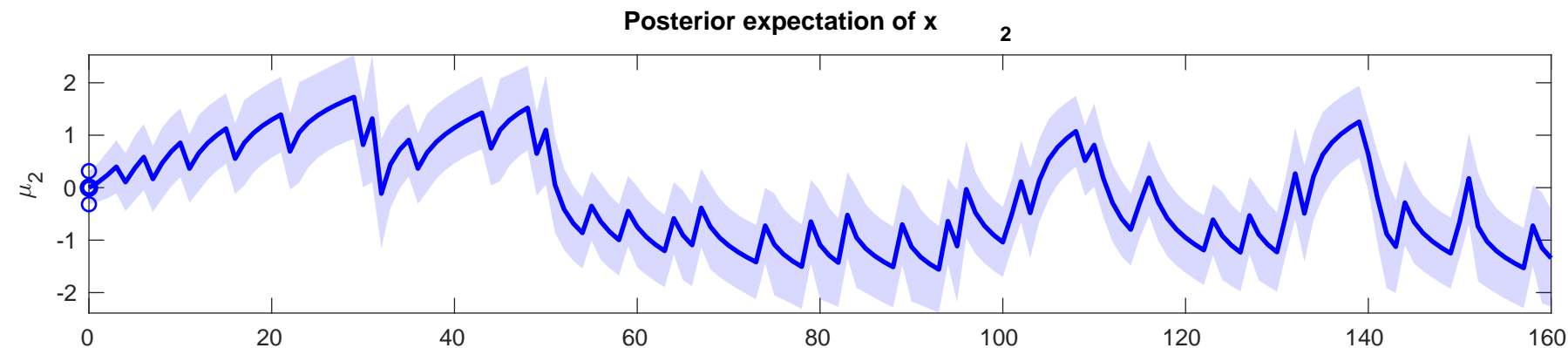
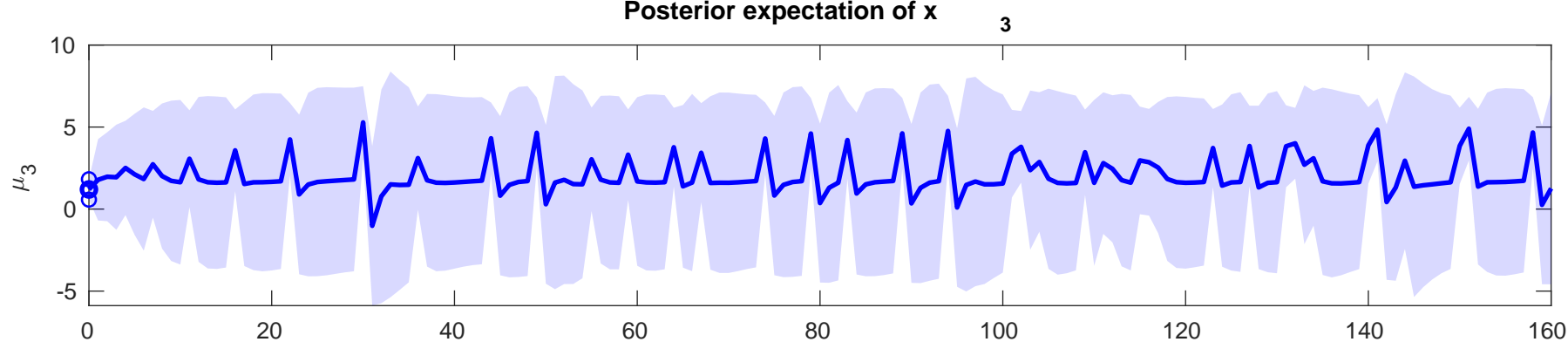
Posterior expectation of x

2

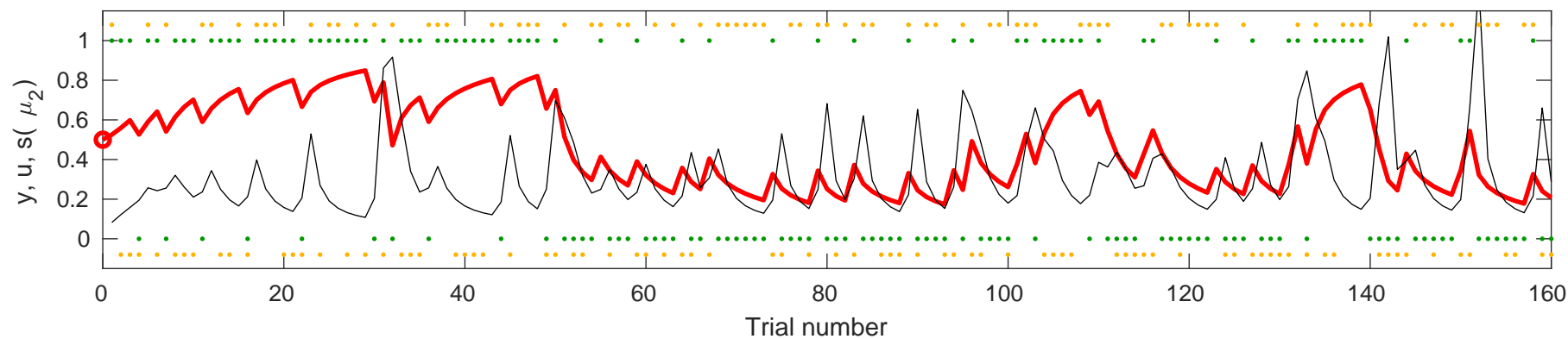


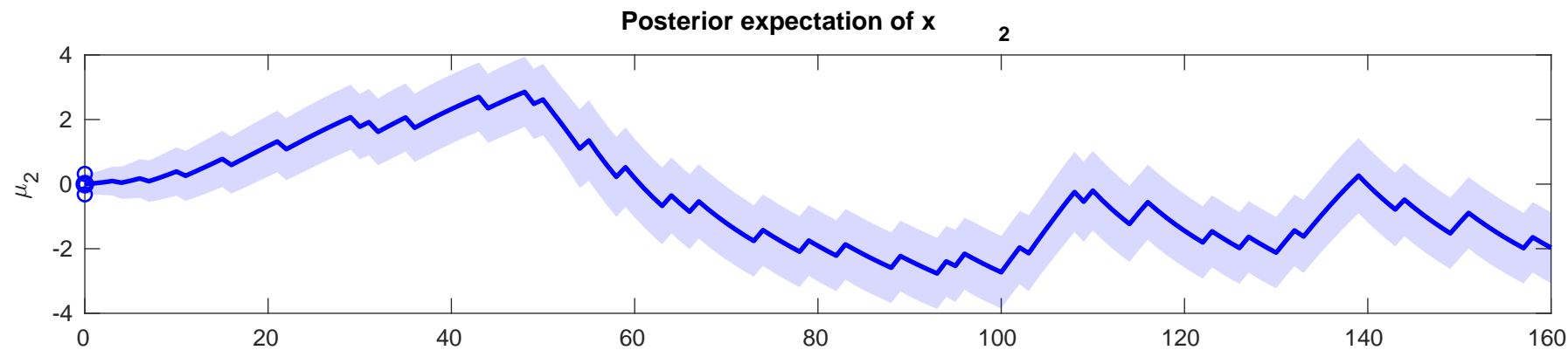
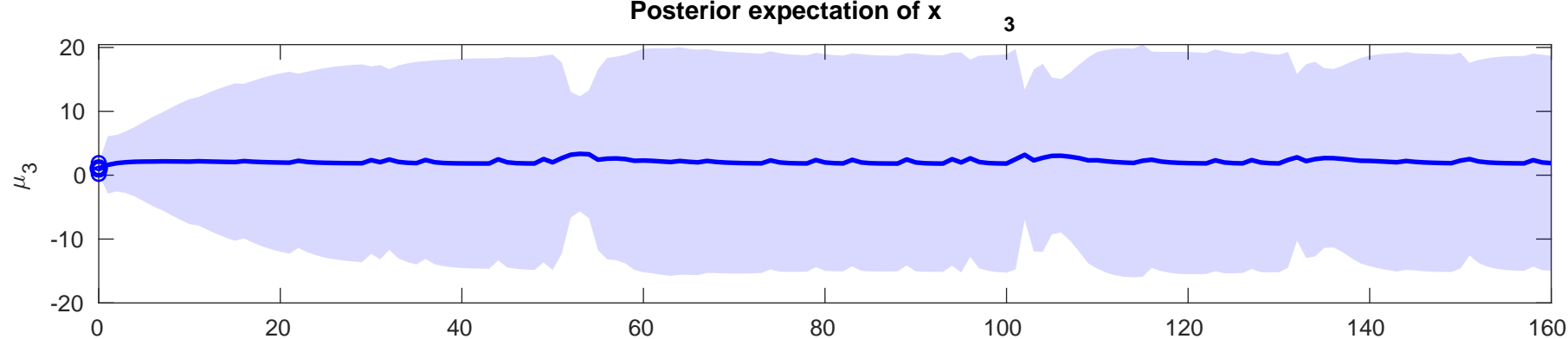
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.8459$



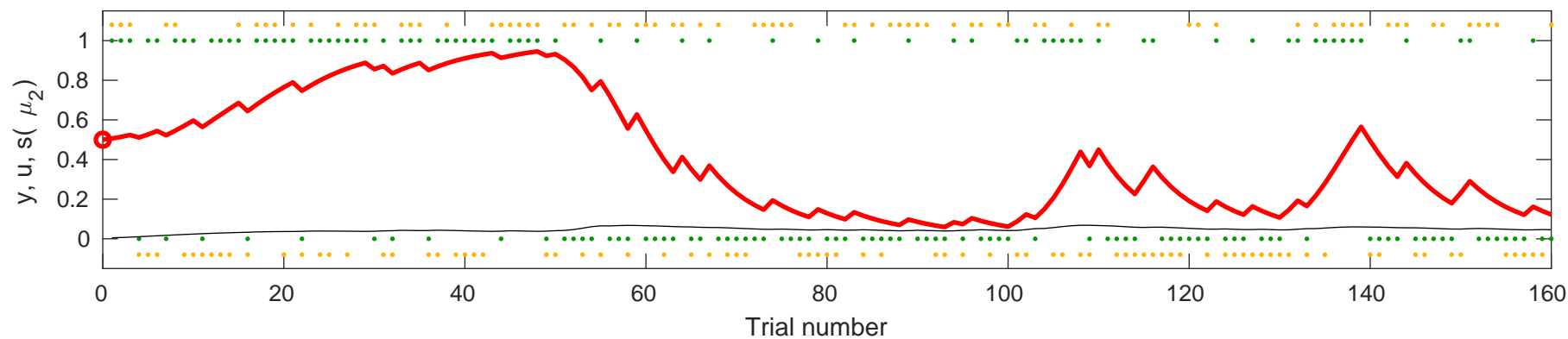


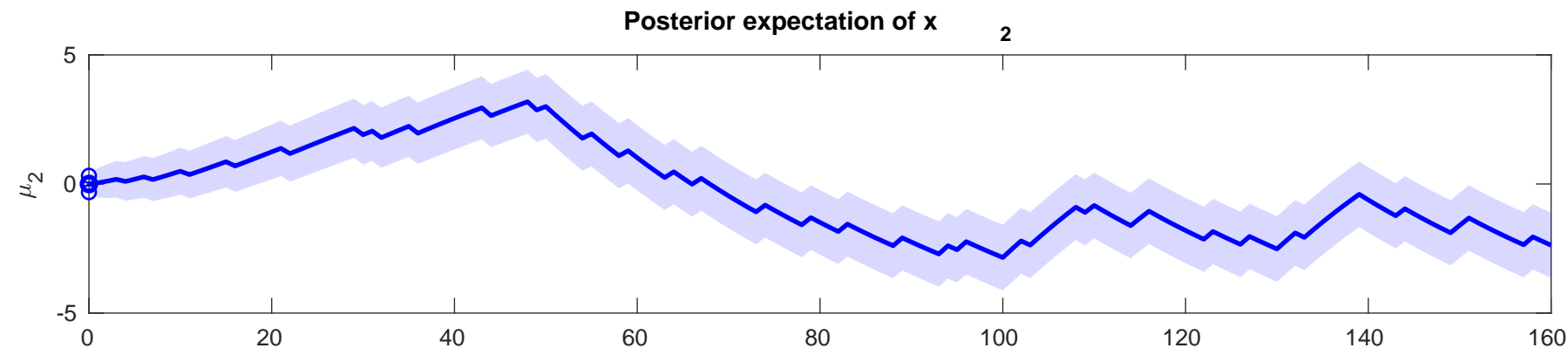
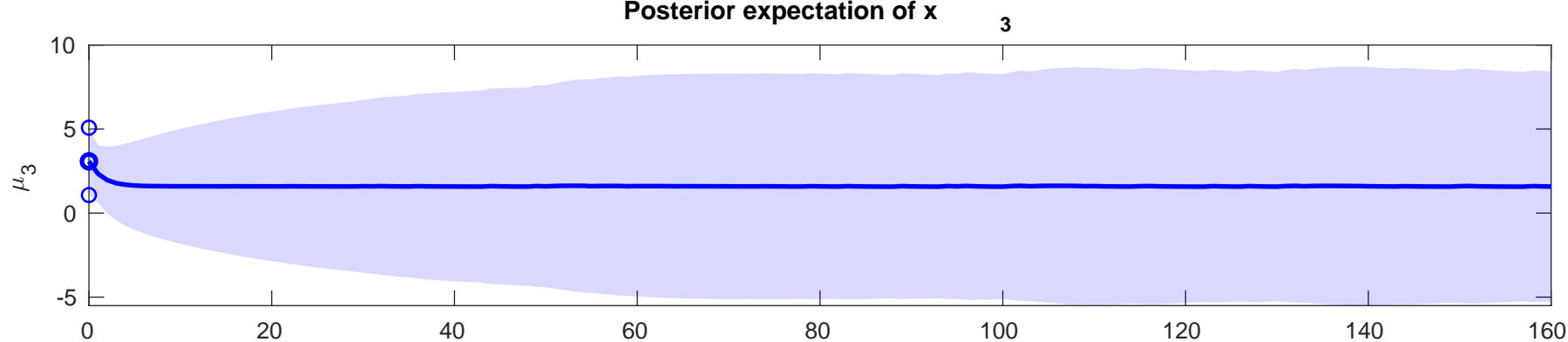
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.2429$



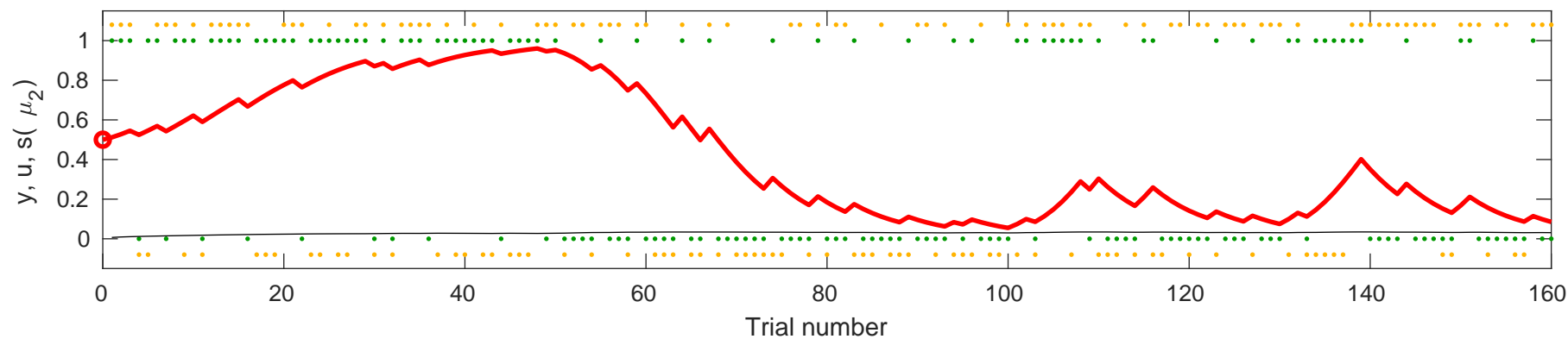


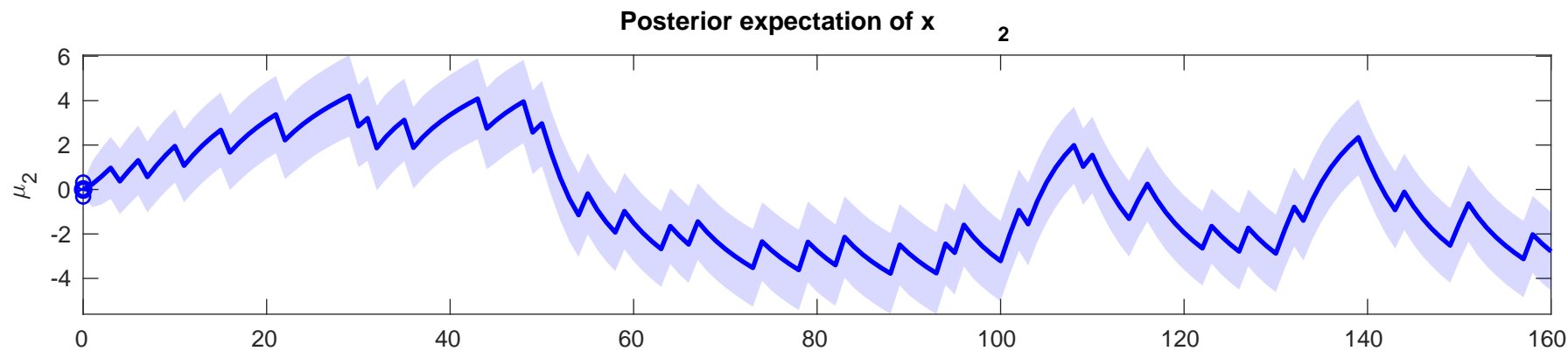
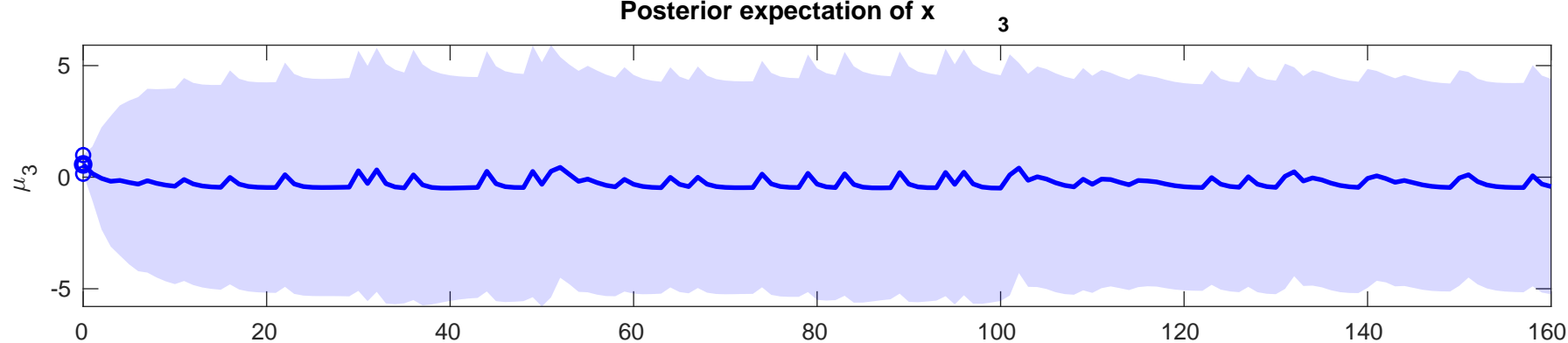
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.9556$



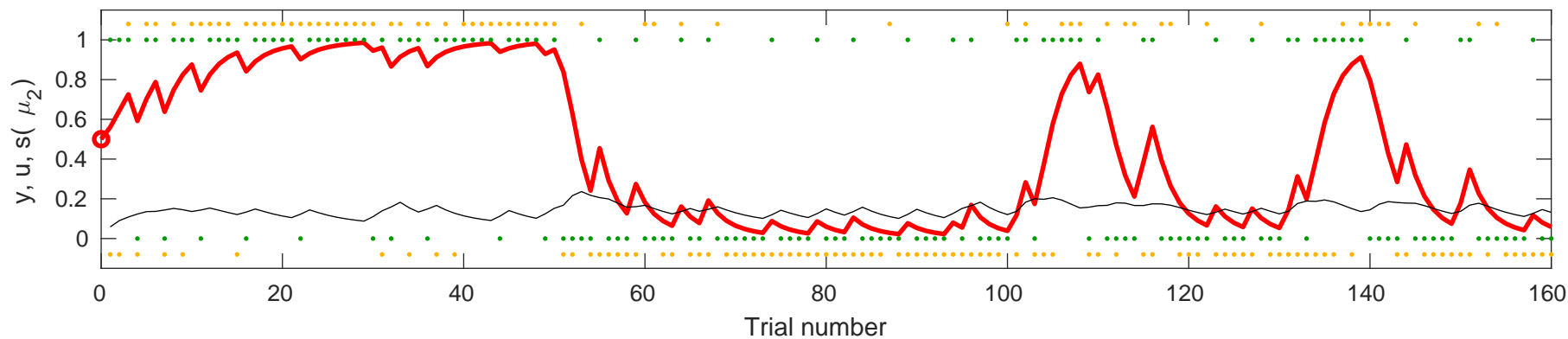


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-4.5474$



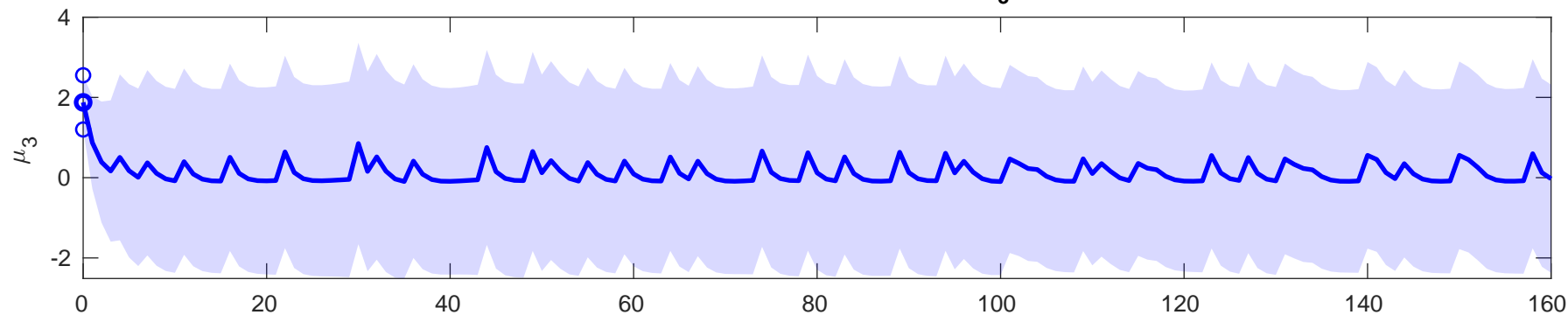


the y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-0.54406$

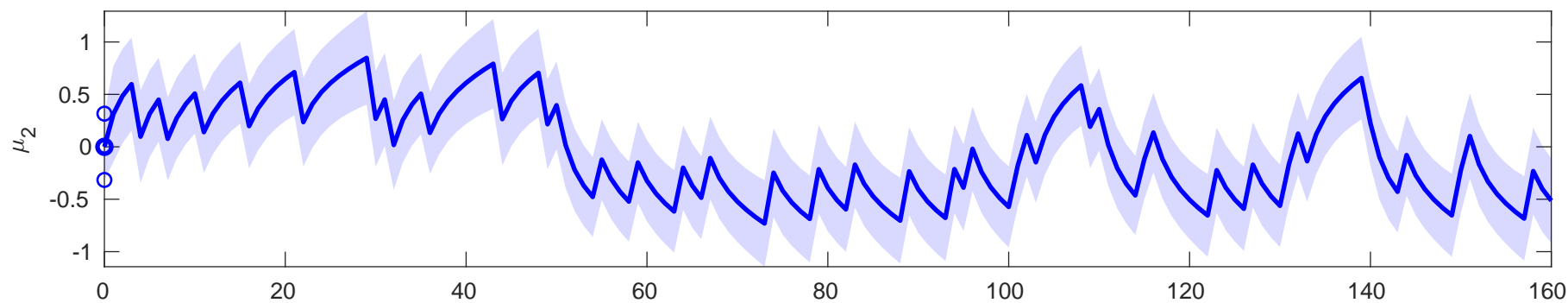


Posterior expectation of x

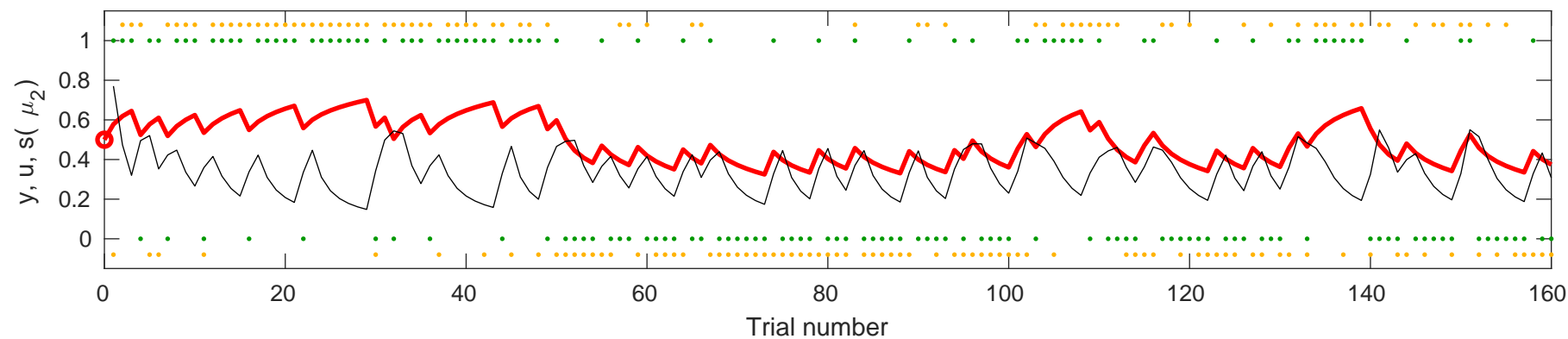
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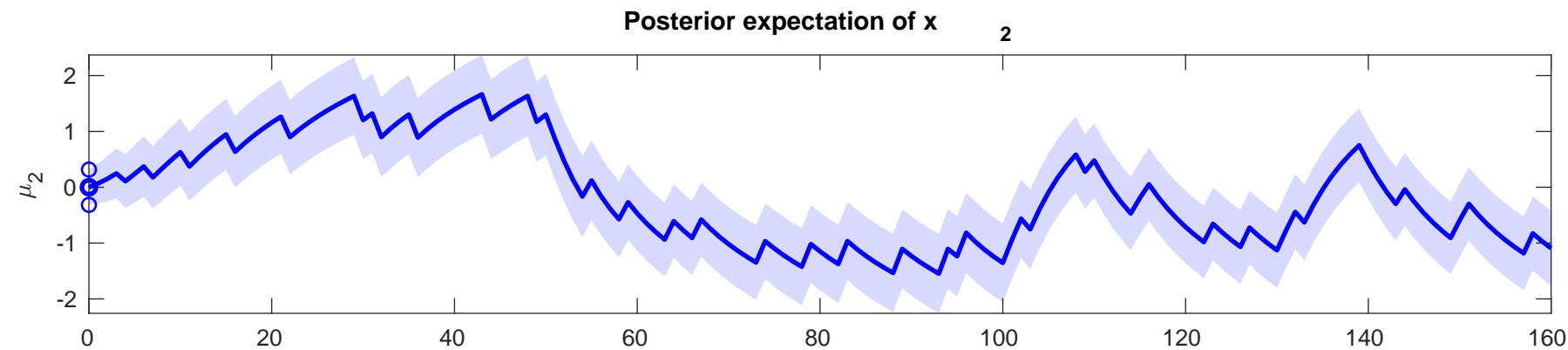
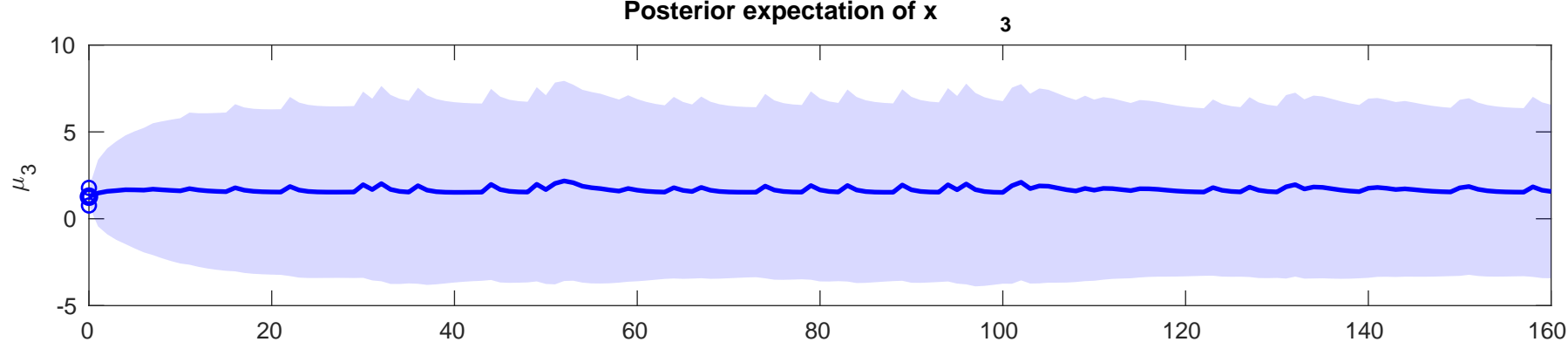
Posterior expectation of x

2

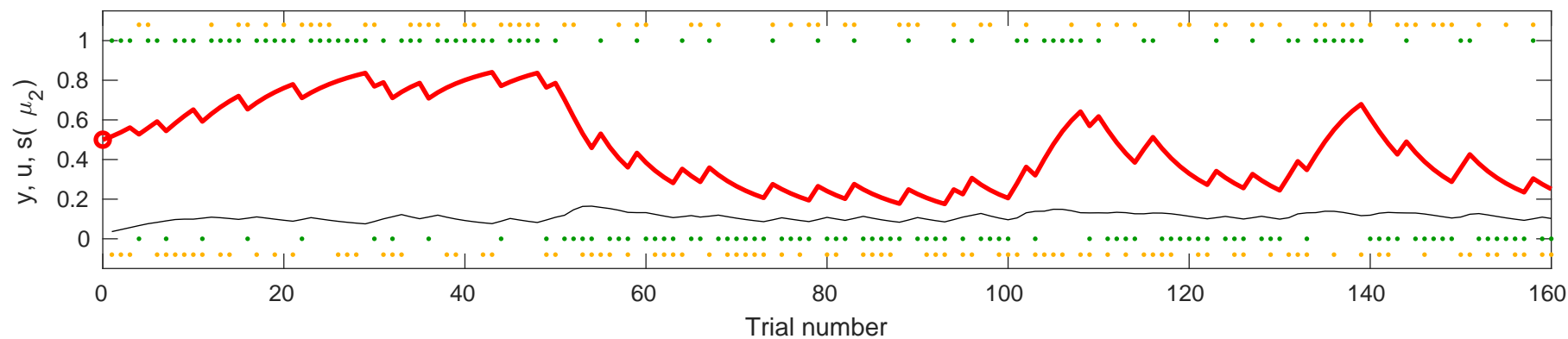


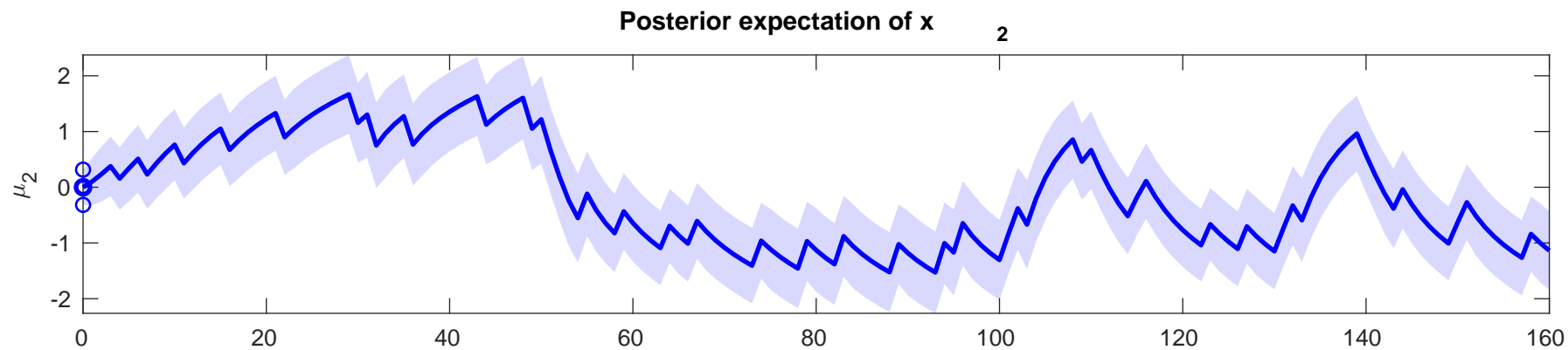
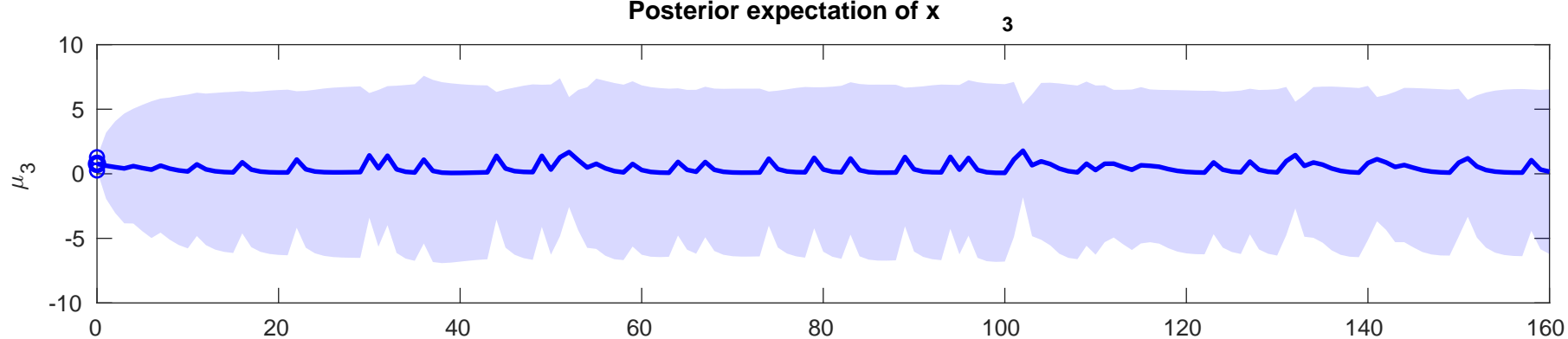
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.0948$



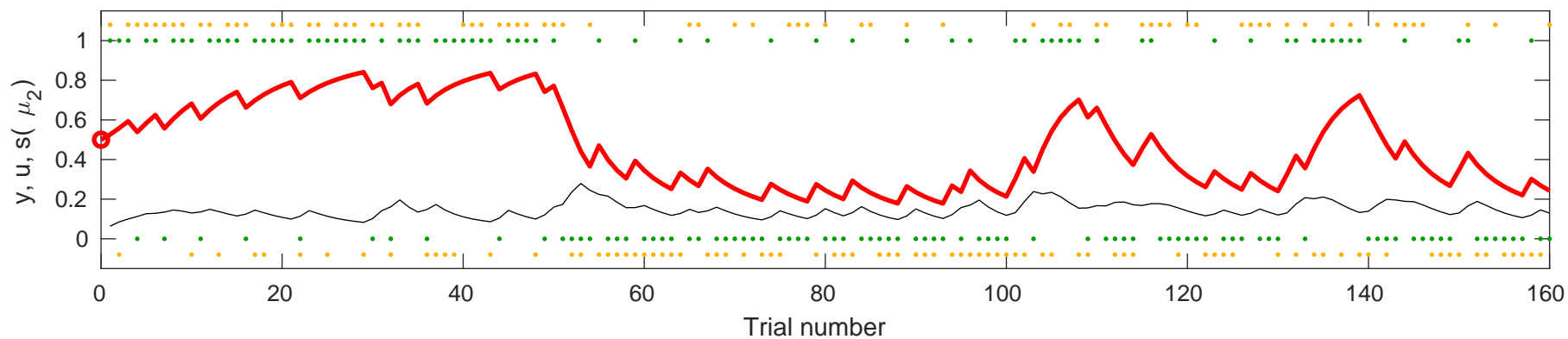


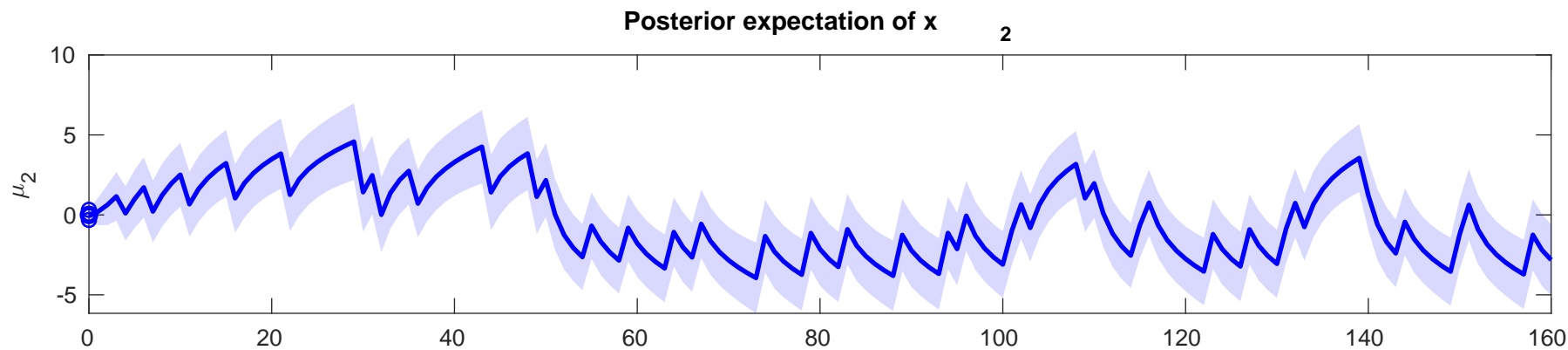
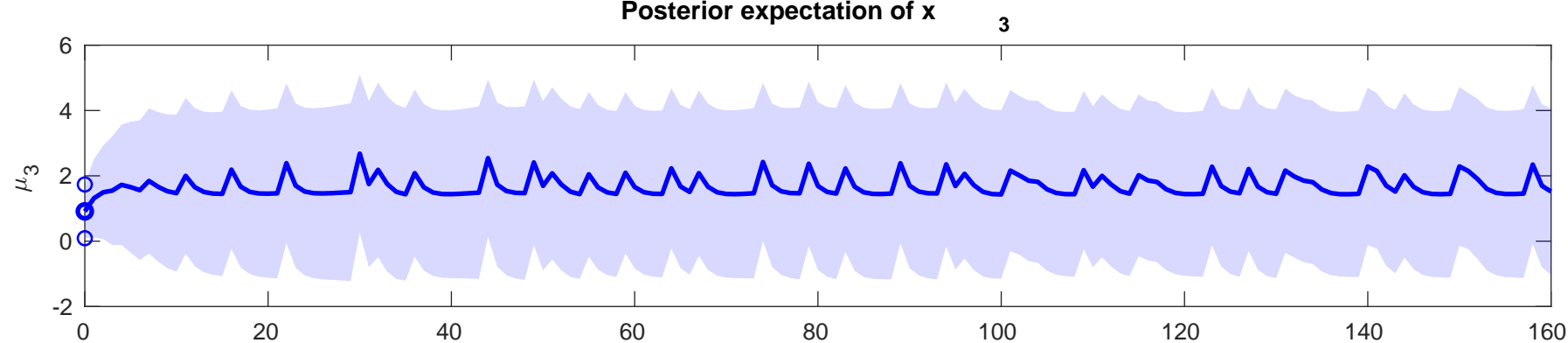
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.6372$



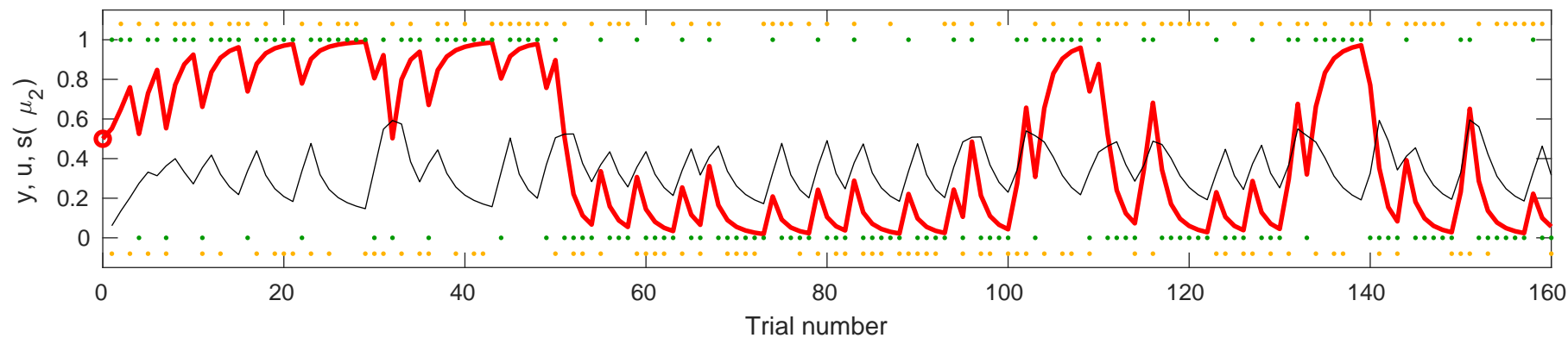


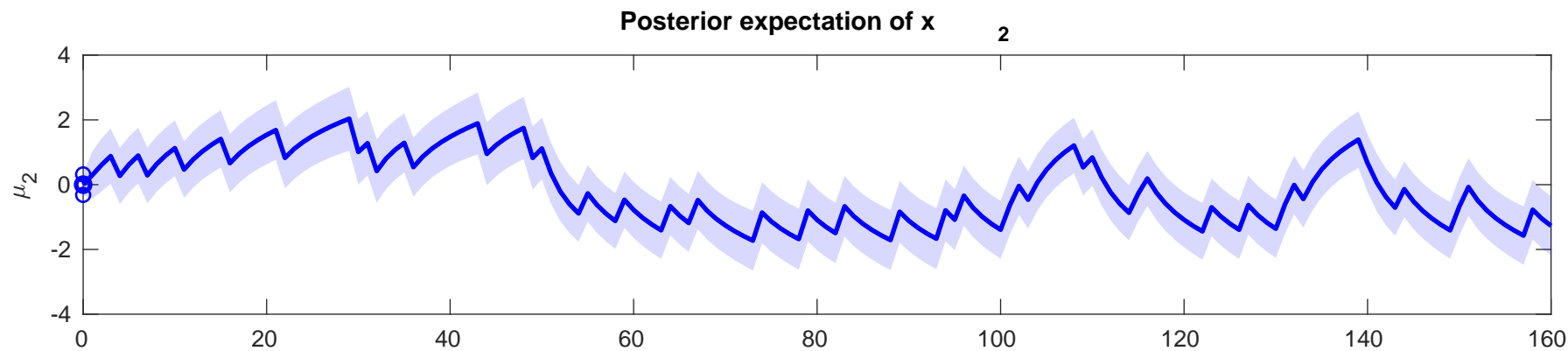
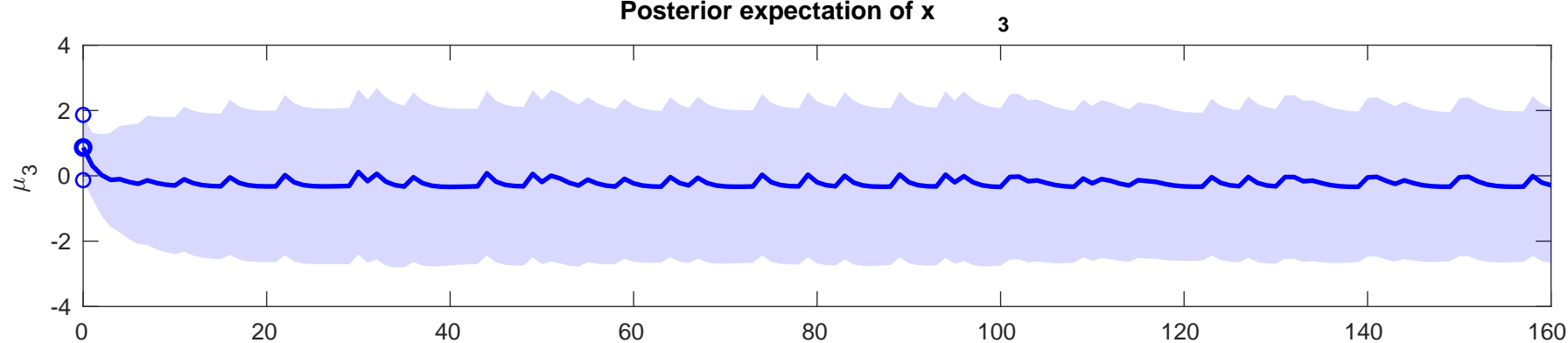
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.1423$



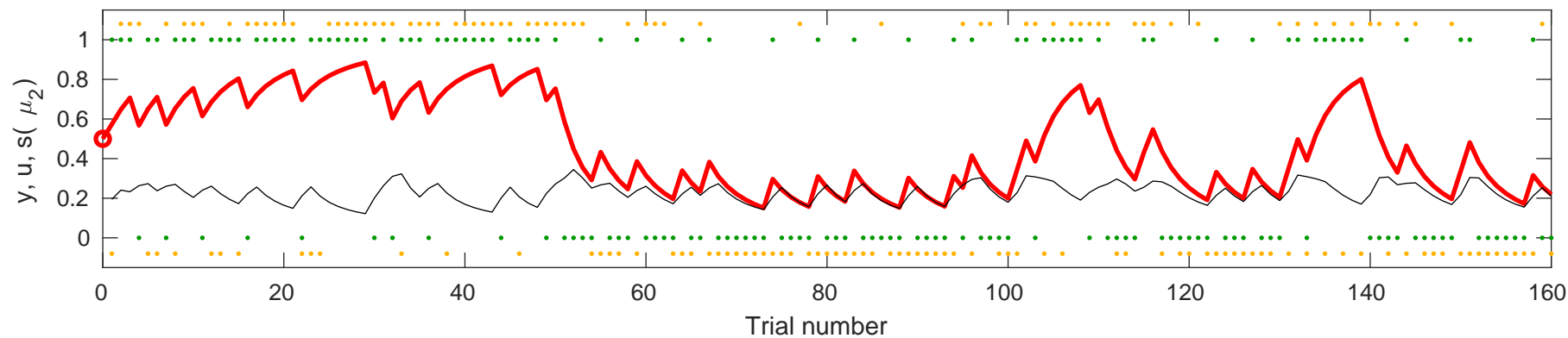


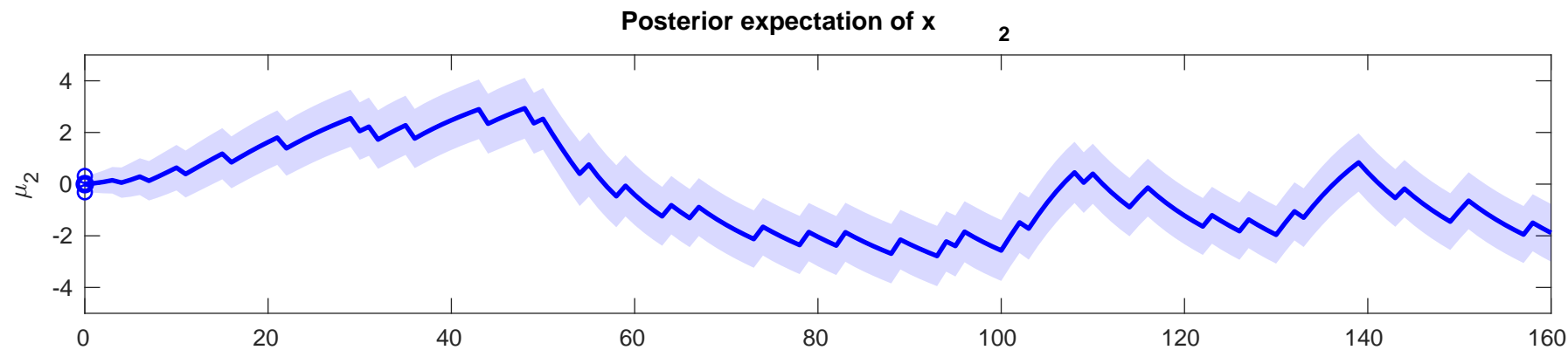
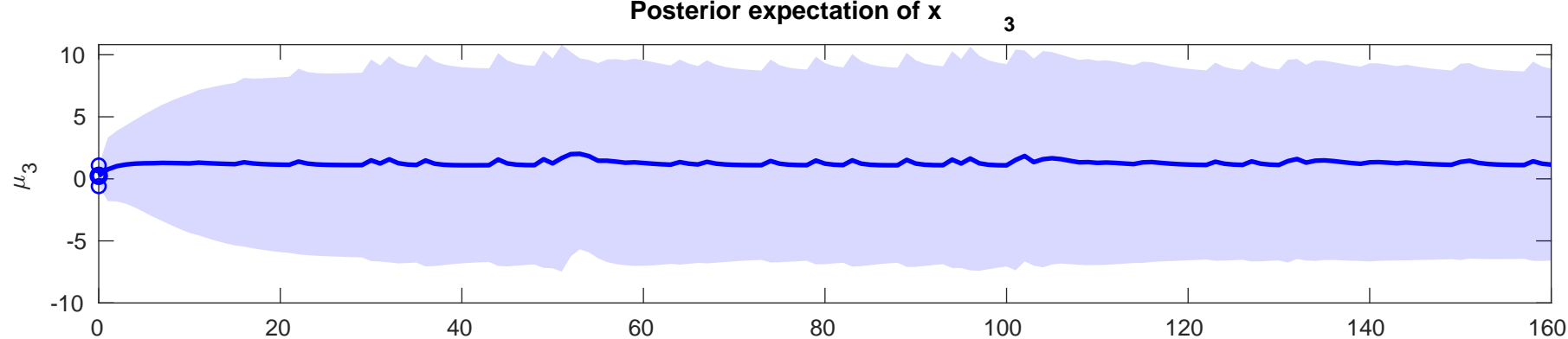
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-1.281$



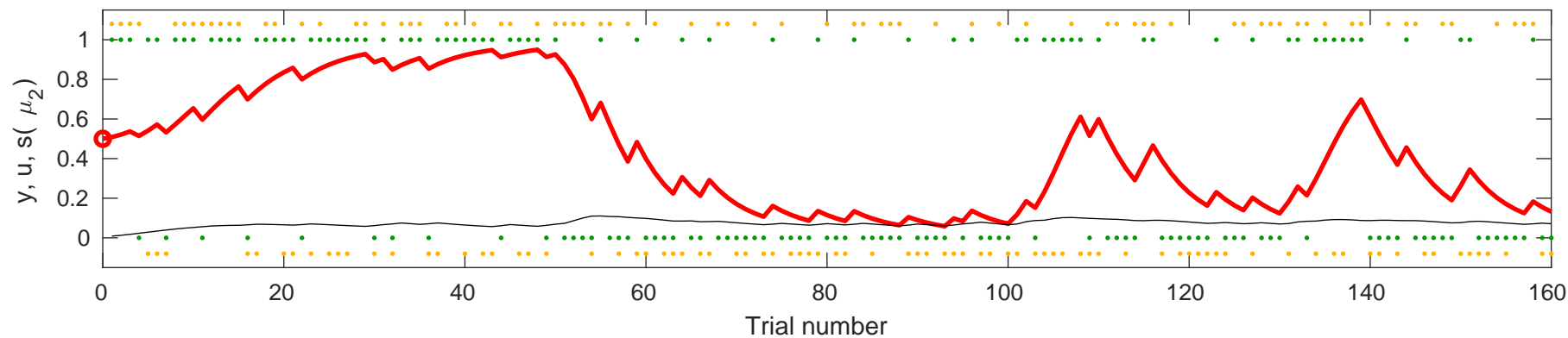


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.4863$

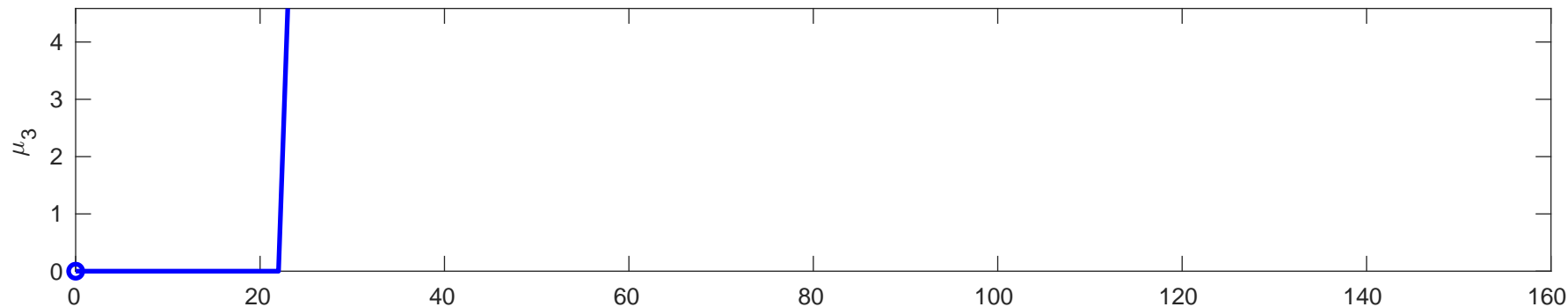




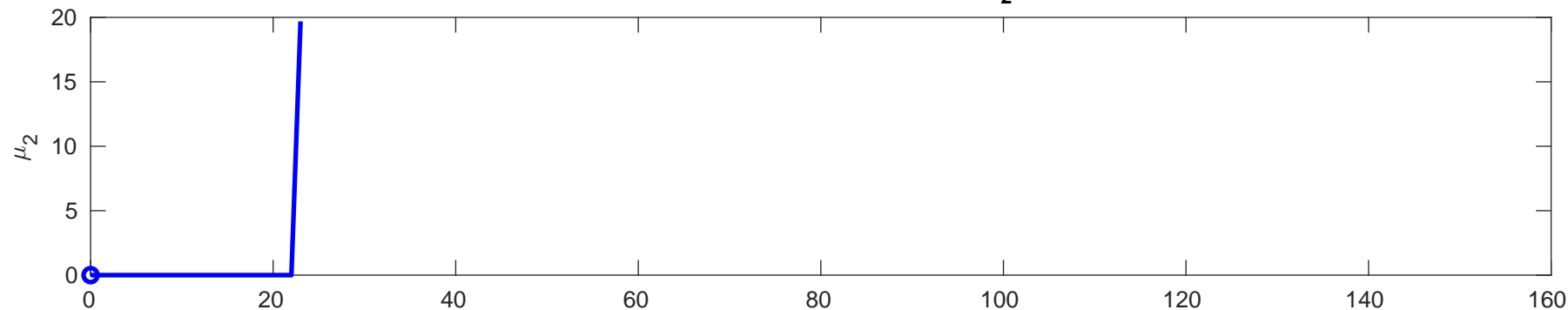
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.5802$



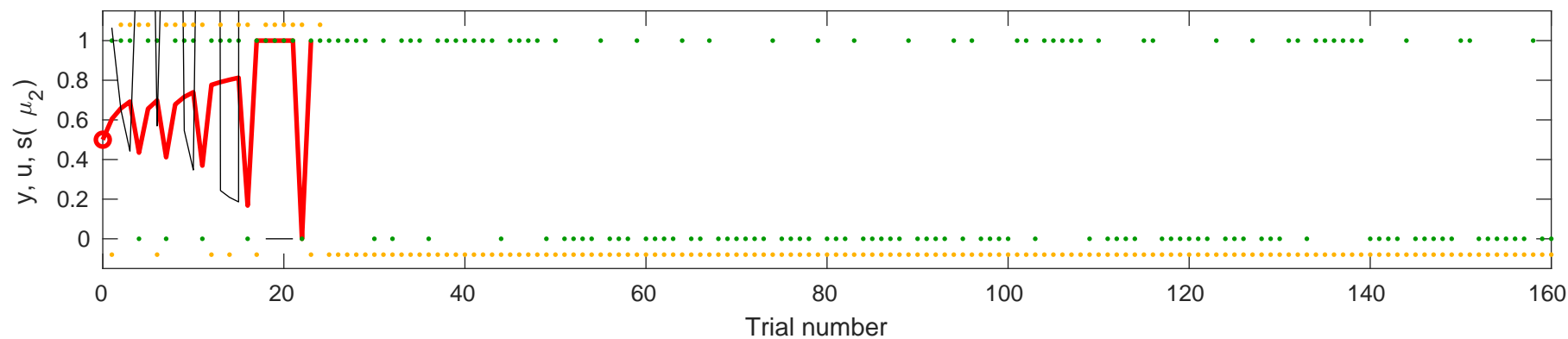
Posterior expectation of x **3**

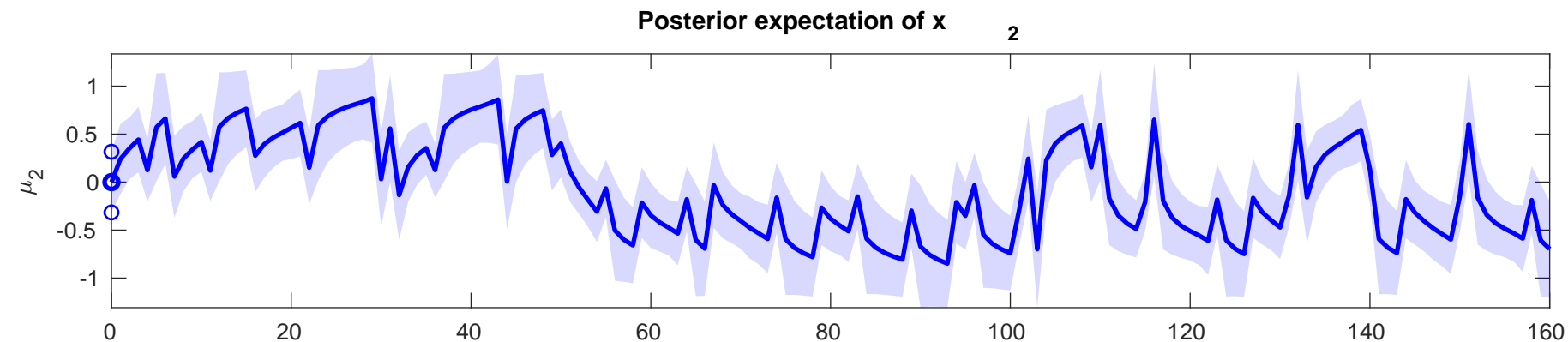
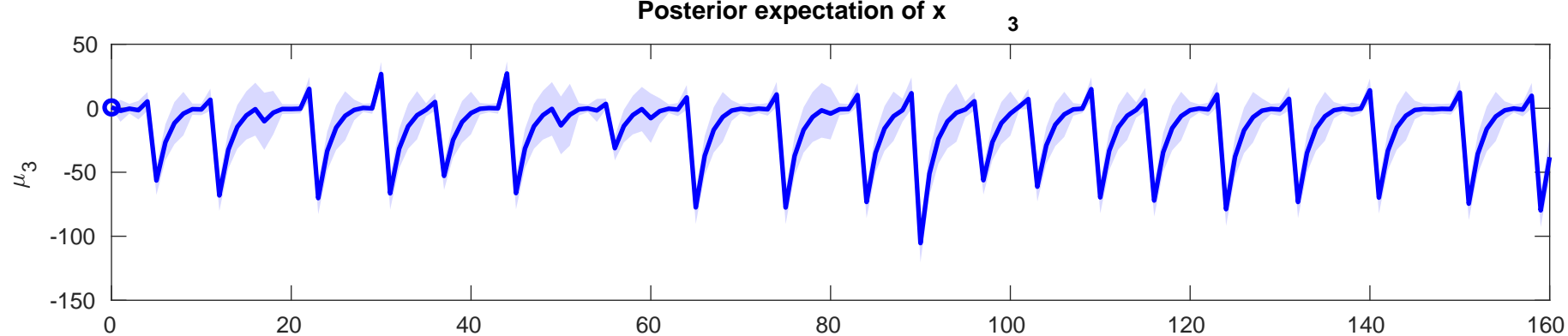


Posterior expectation of x **2**

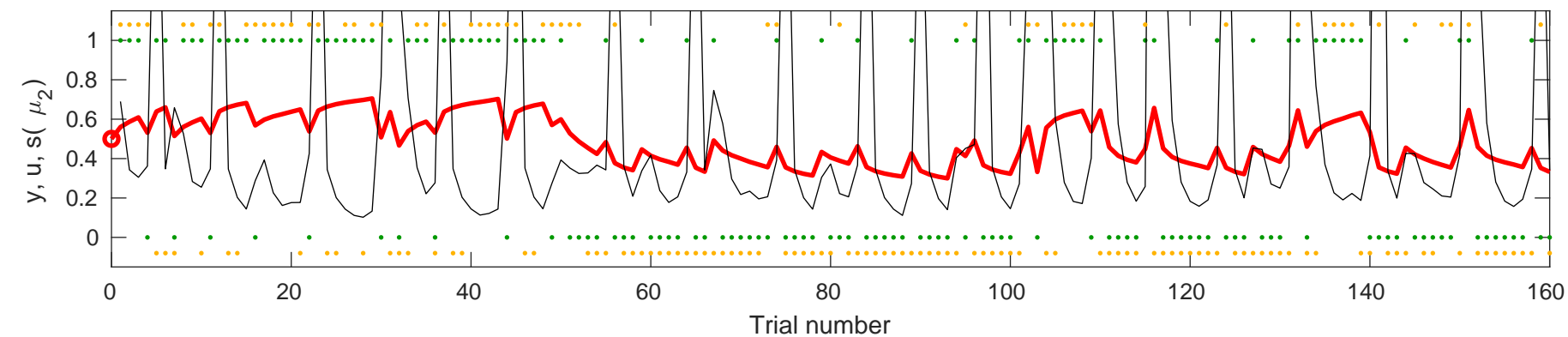


use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-1.789$



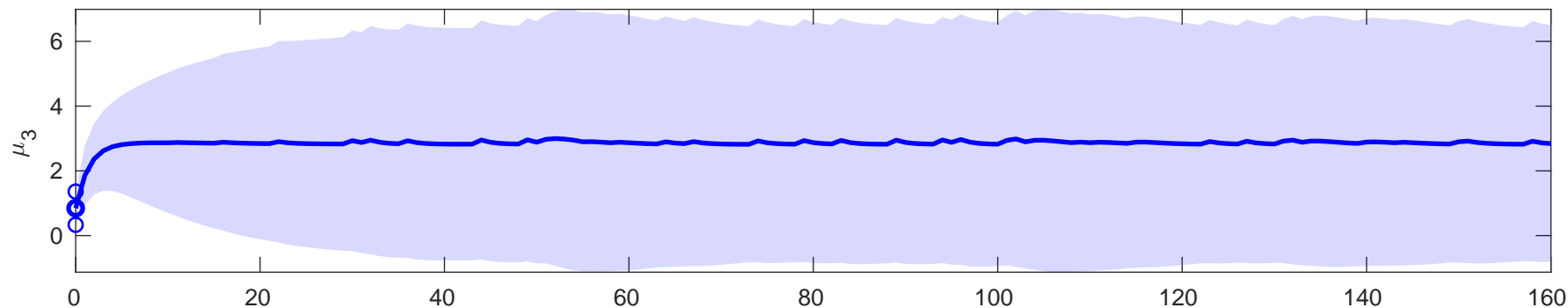


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.6307$

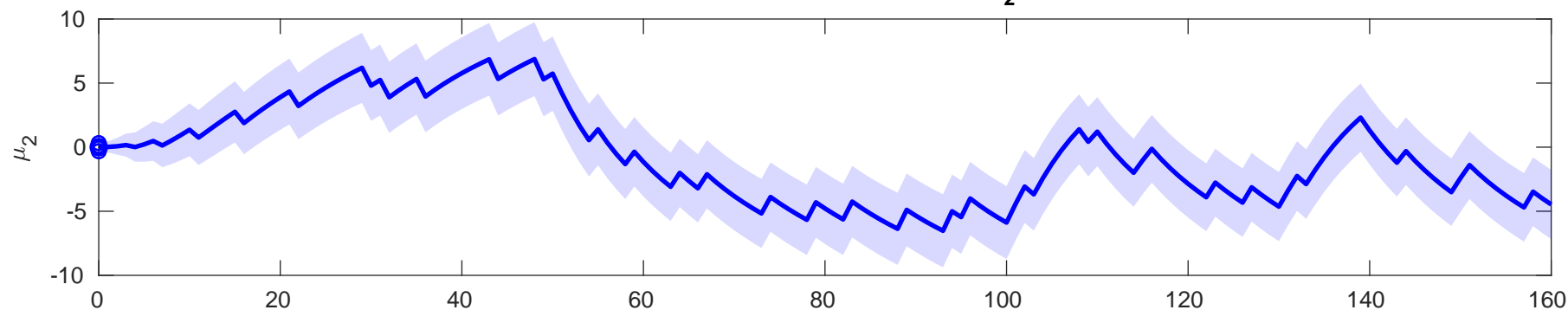


Posterior expectation of x

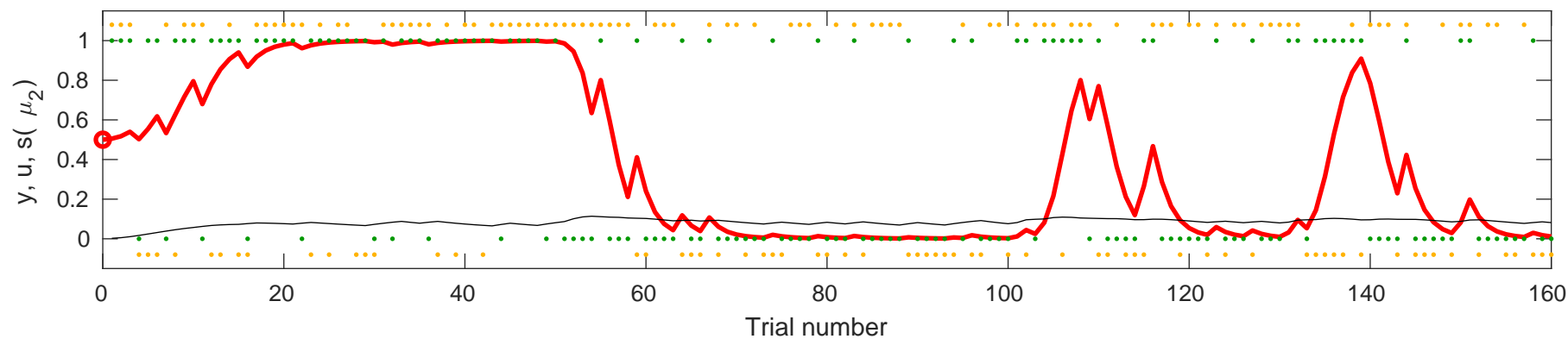
3

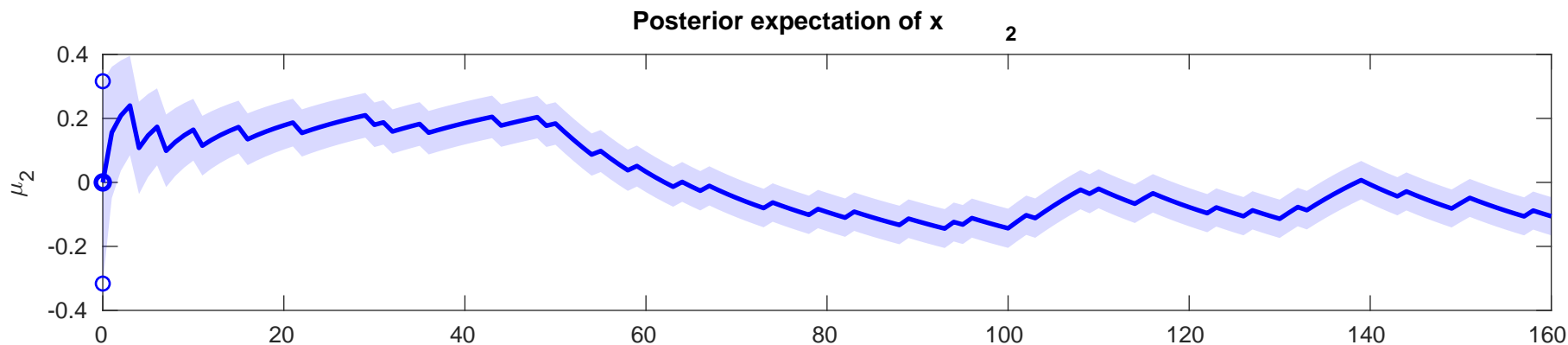
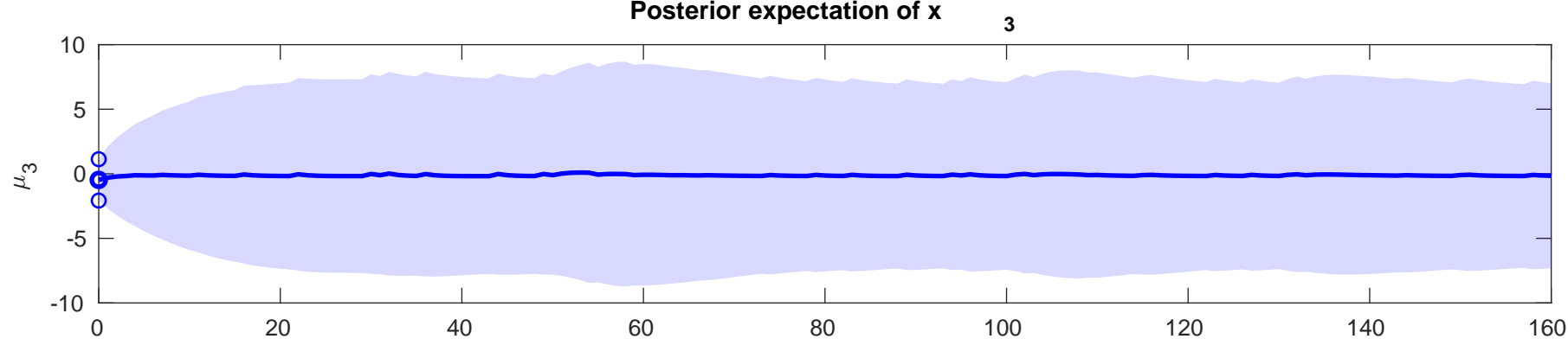
Posterior expectation of x

2

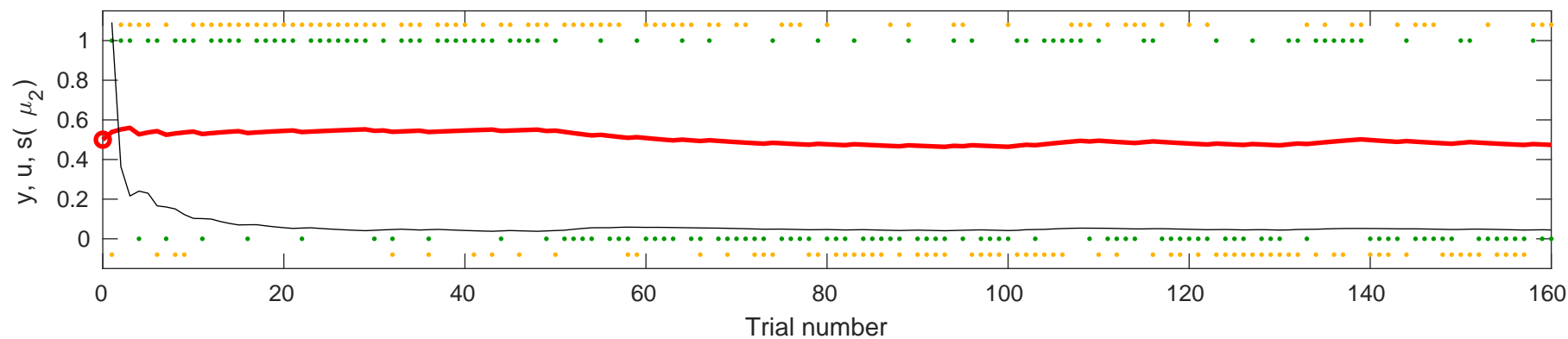


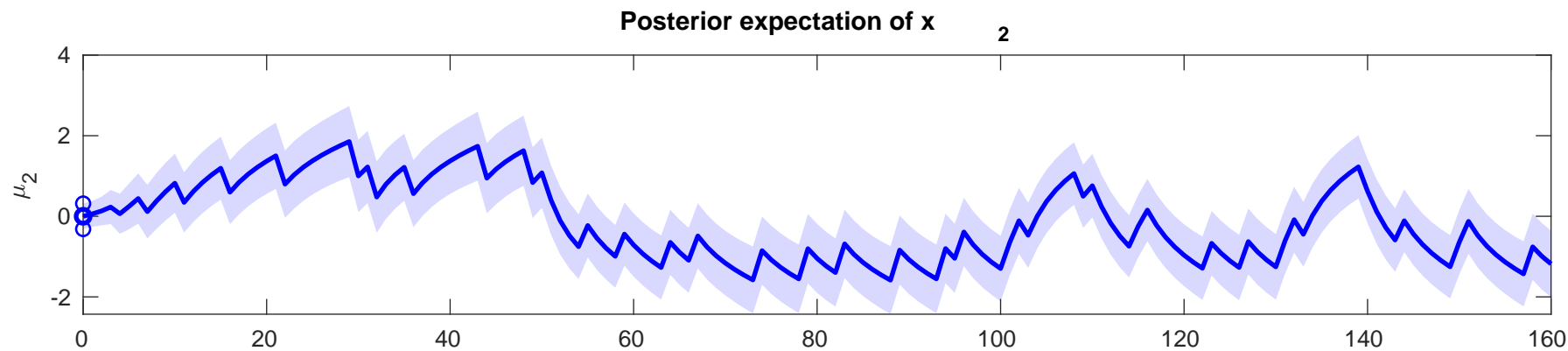
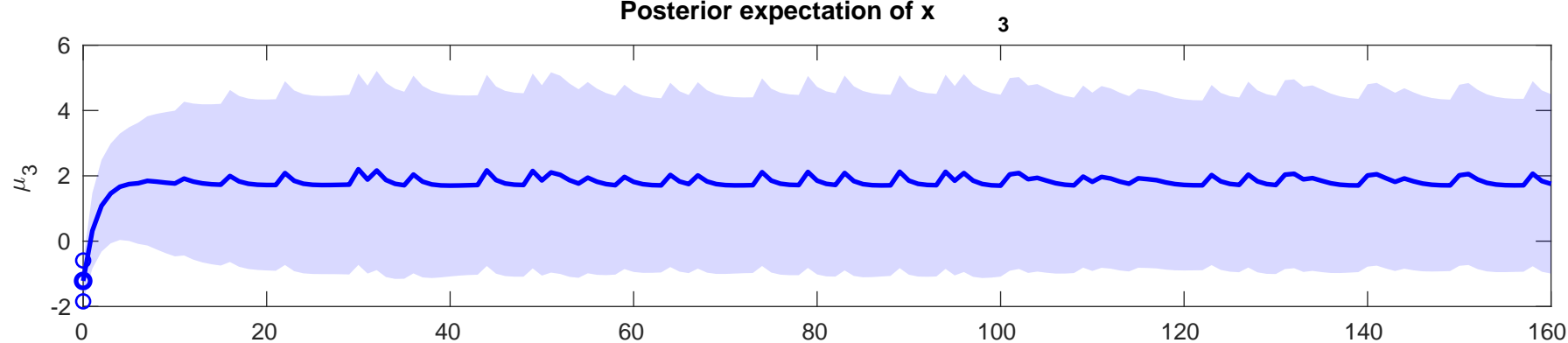
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.2931$



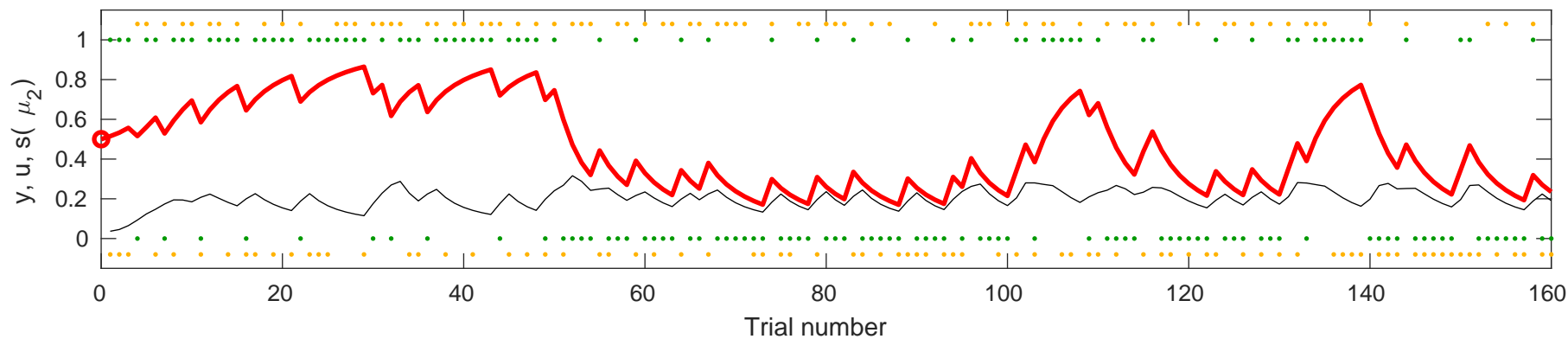


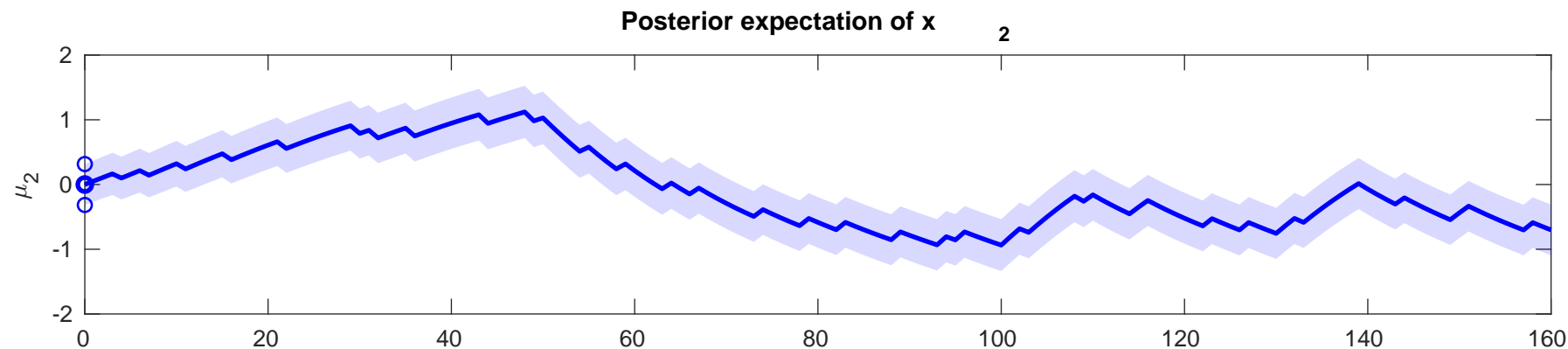
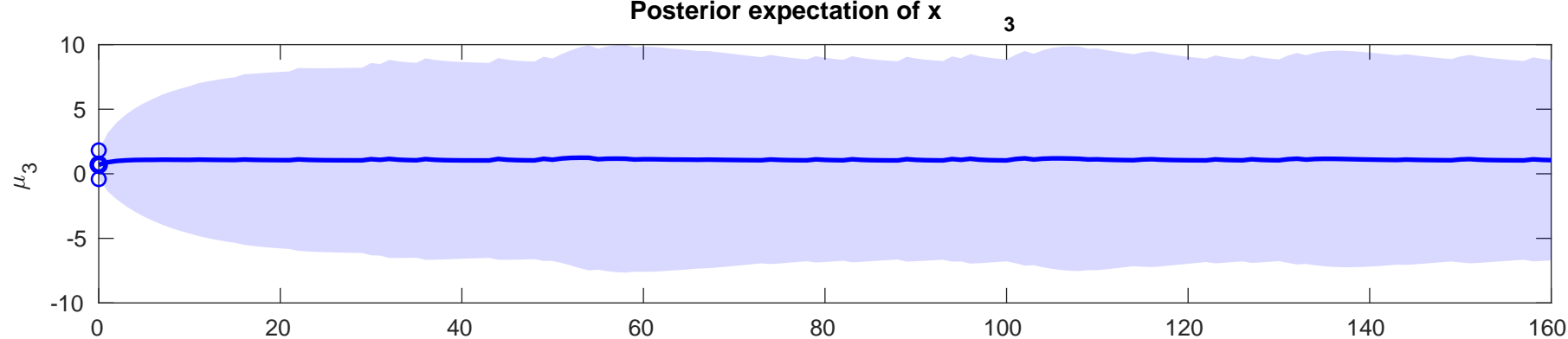
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-8.5553$



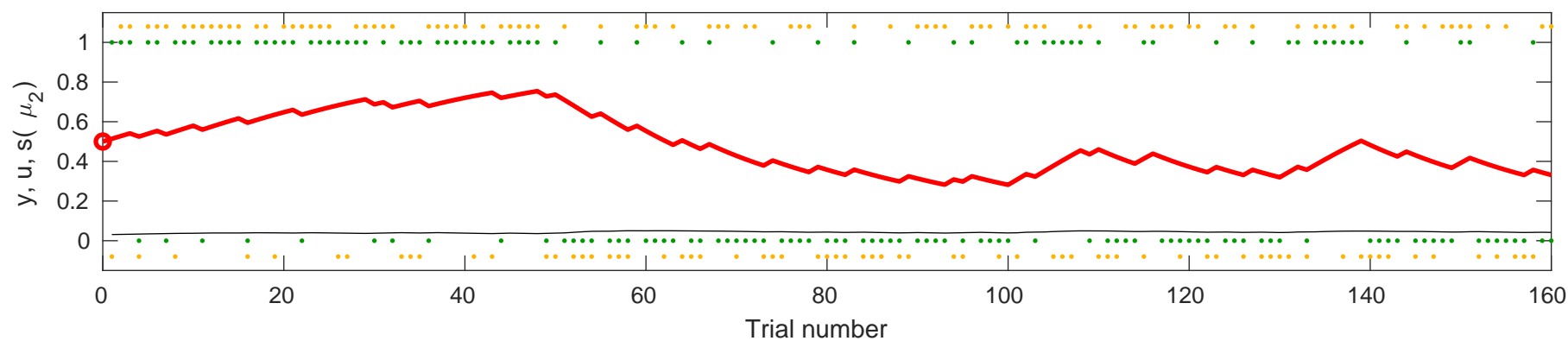


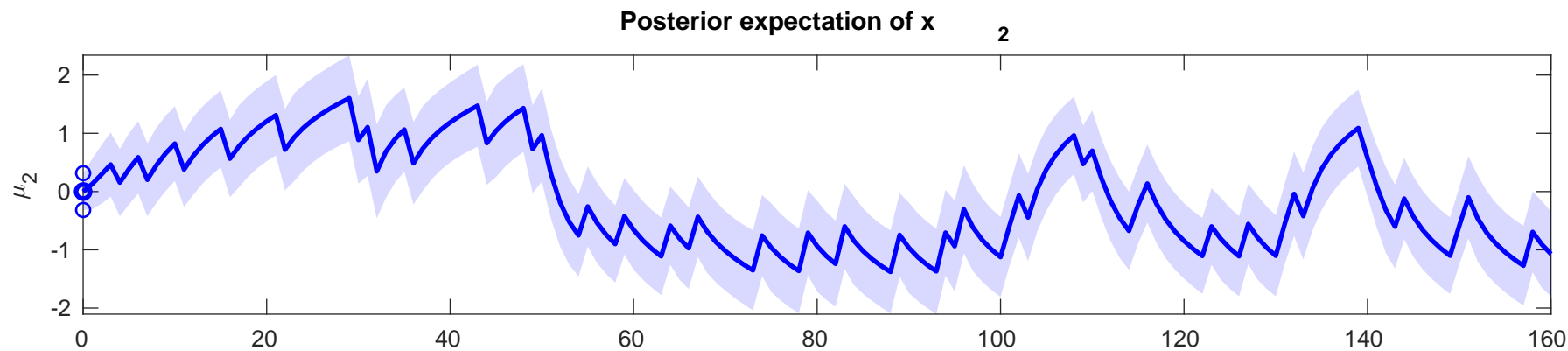
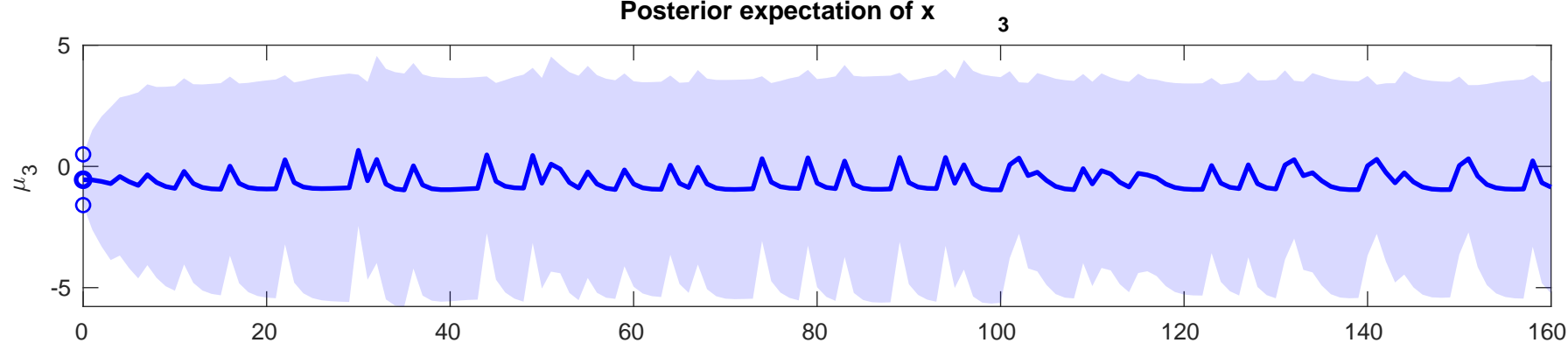
Output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.8331$



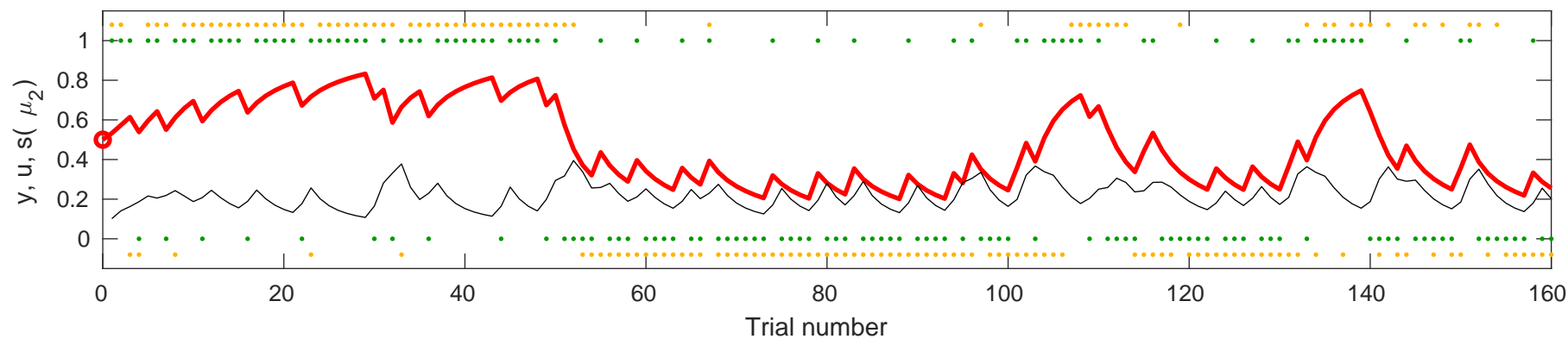


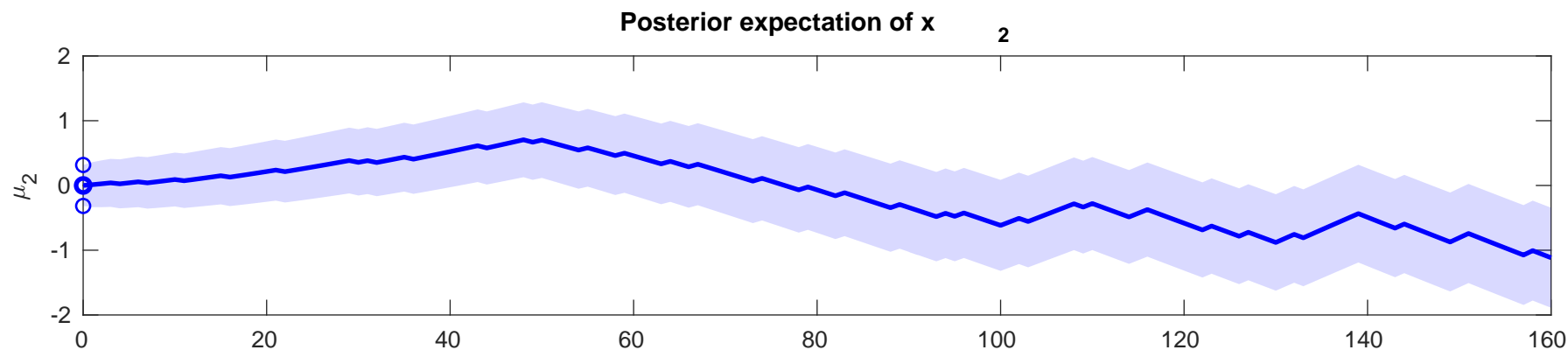
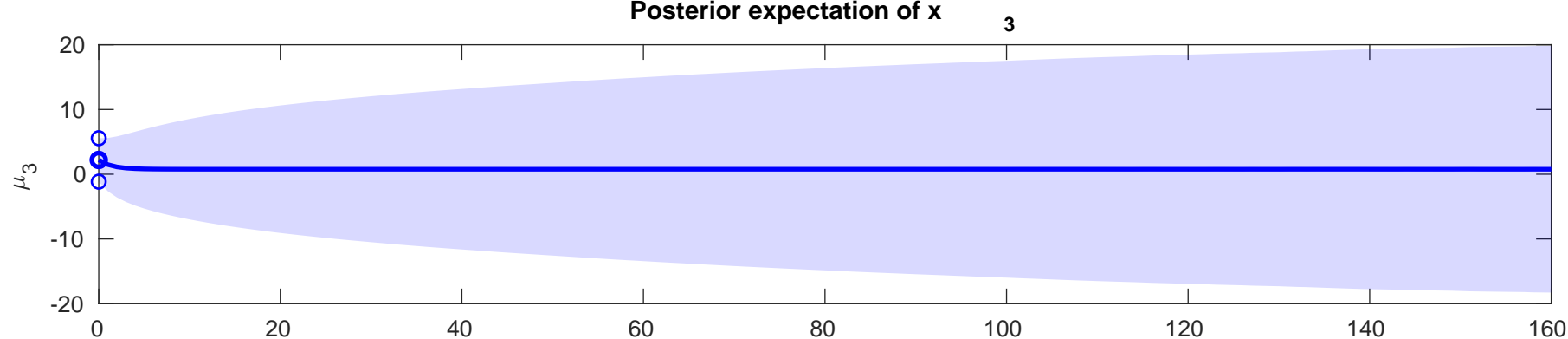
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-6.0696$



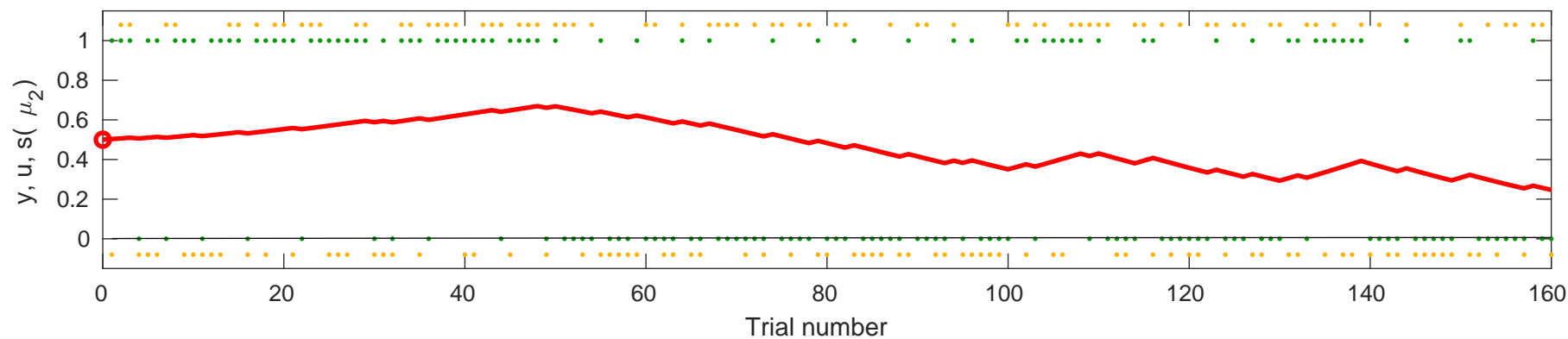


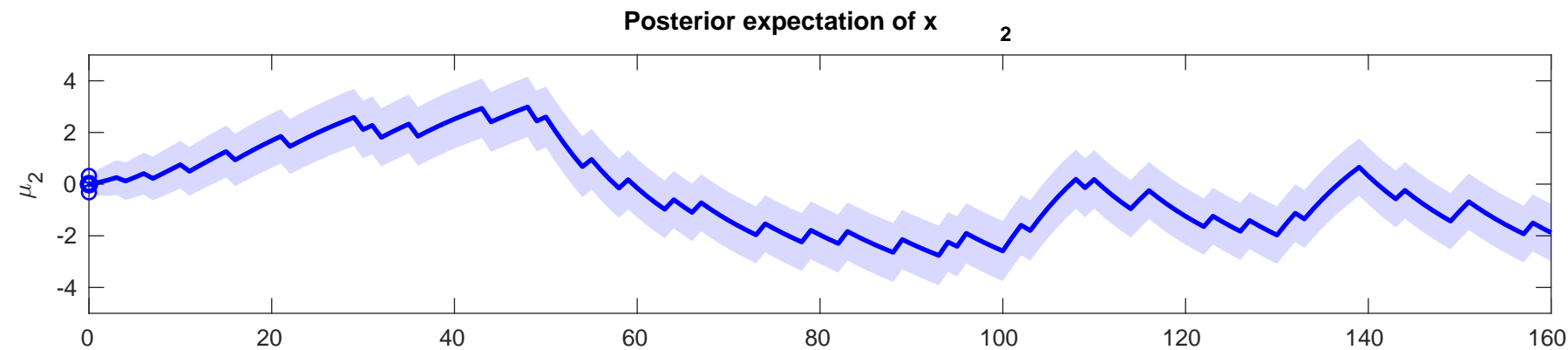
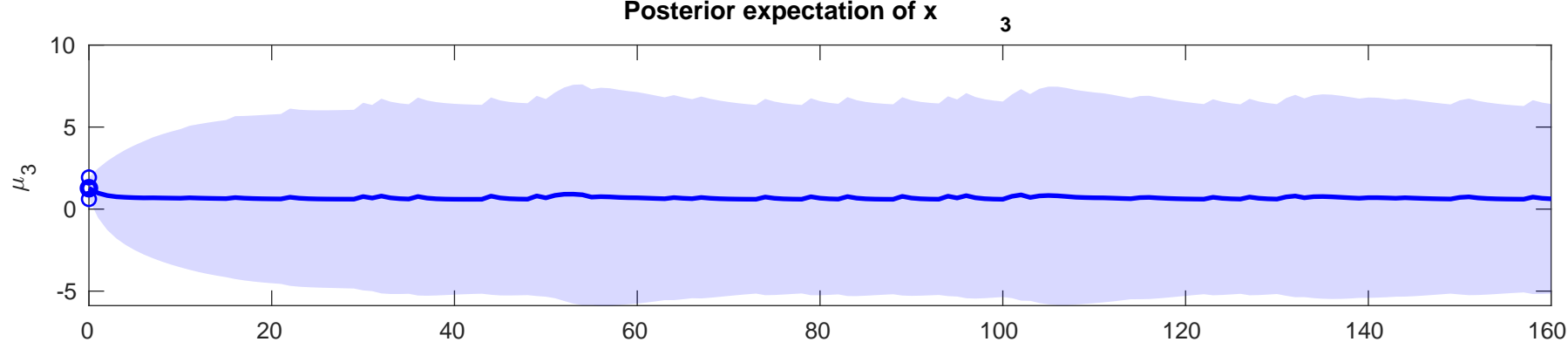
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.6952$



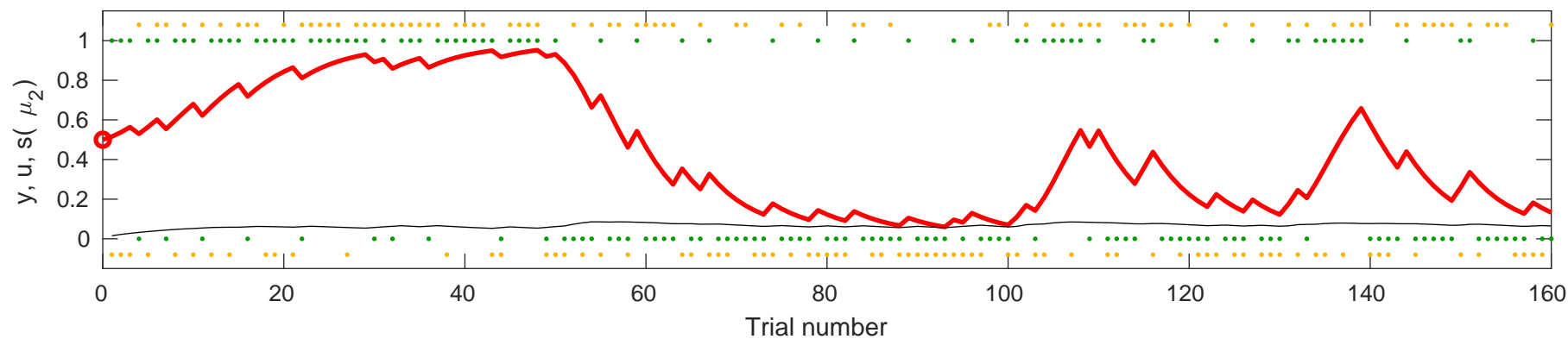


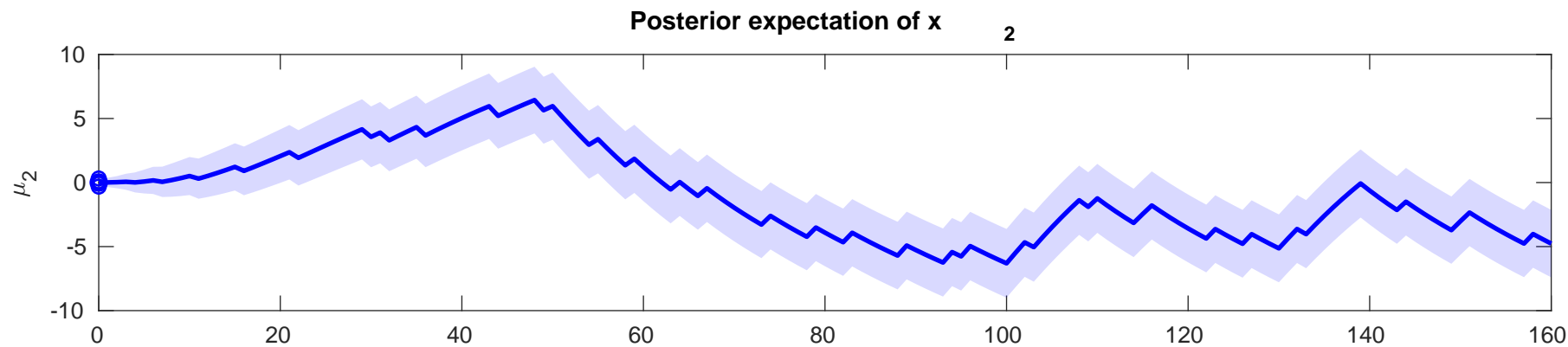
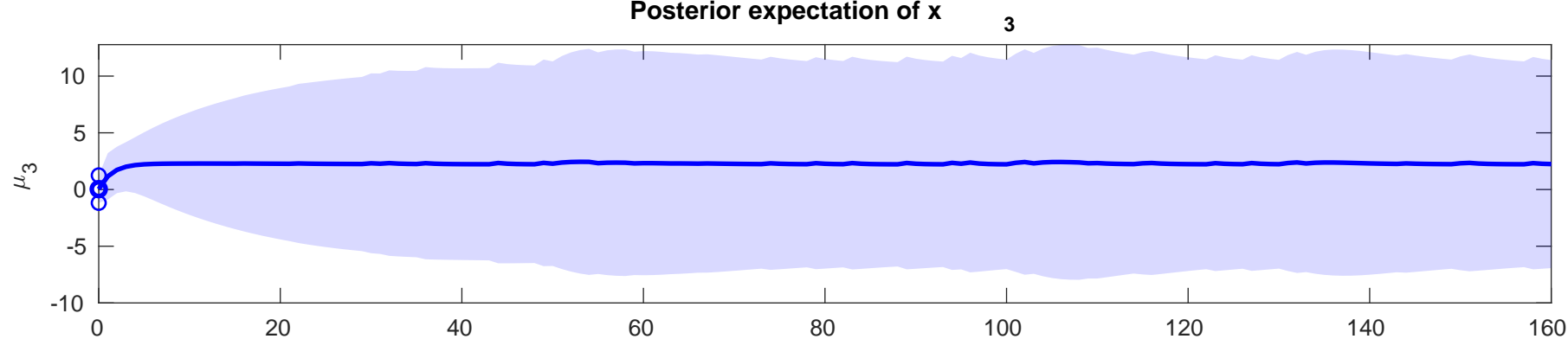
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-6.0734$



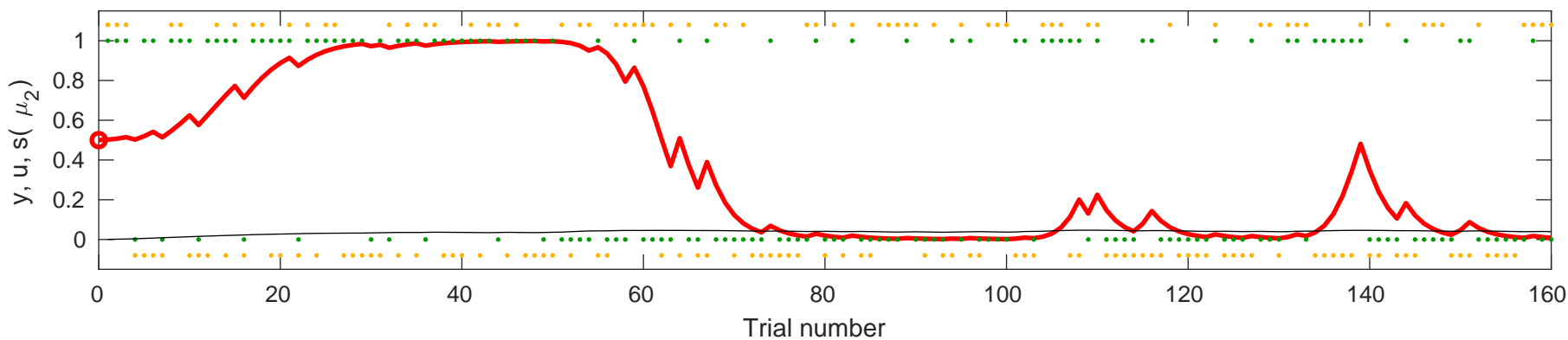


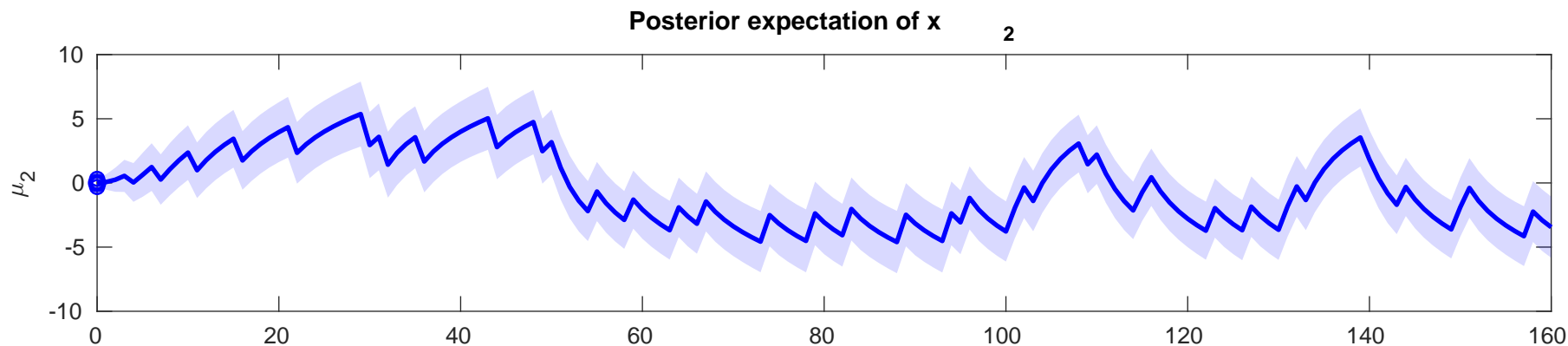
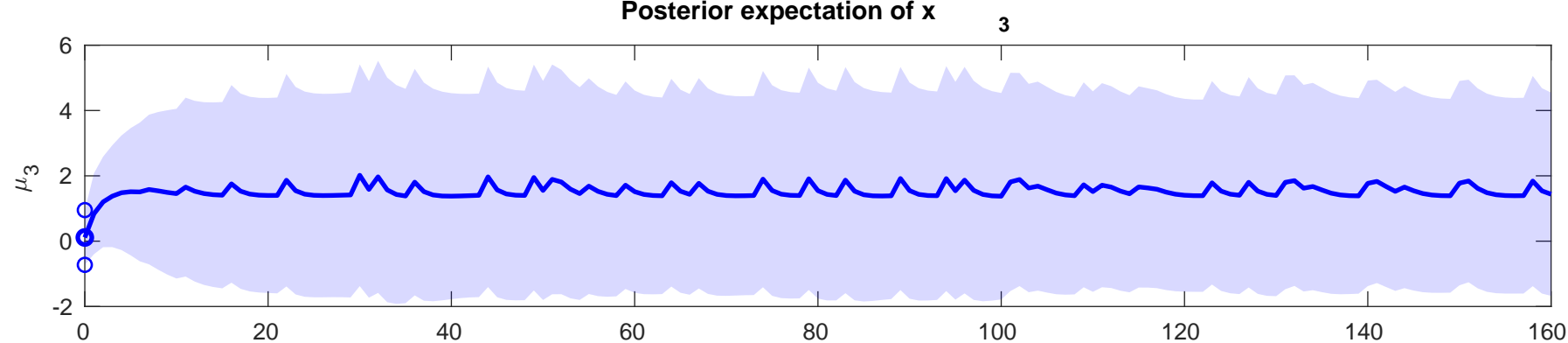
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.1173$



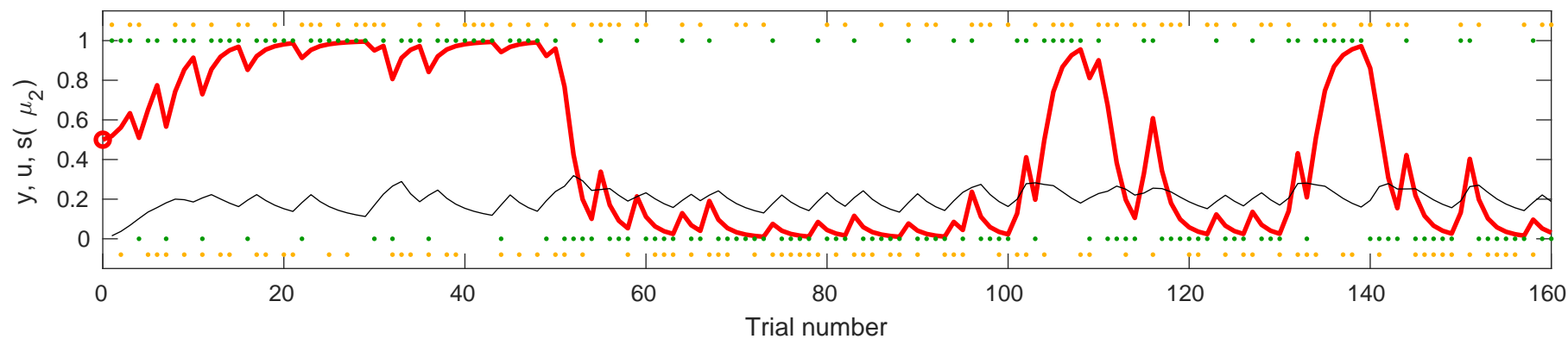


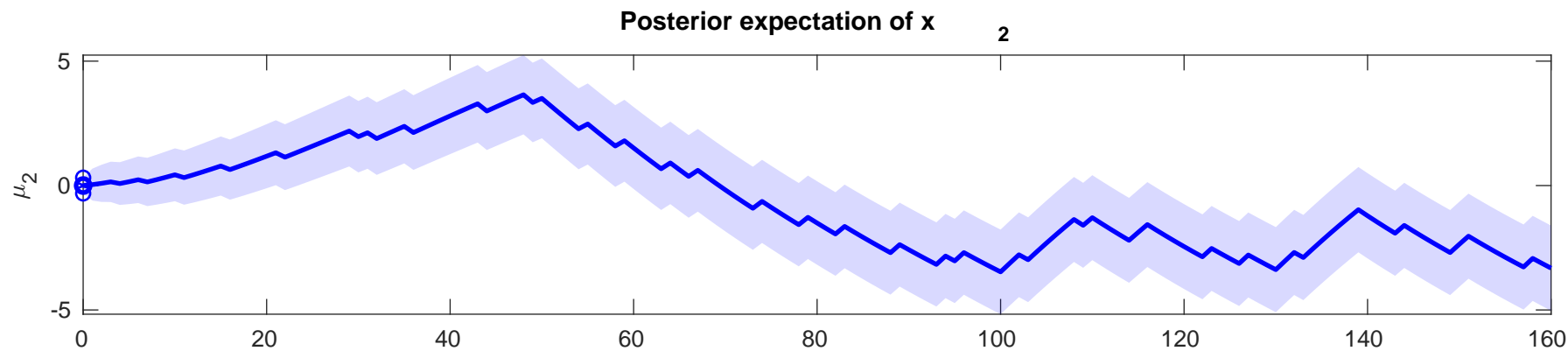
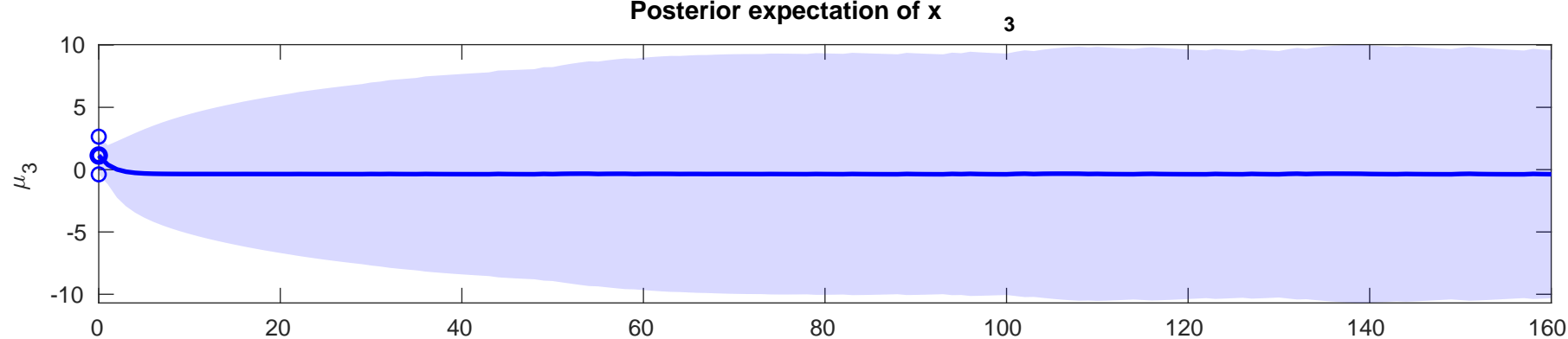
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.5107$



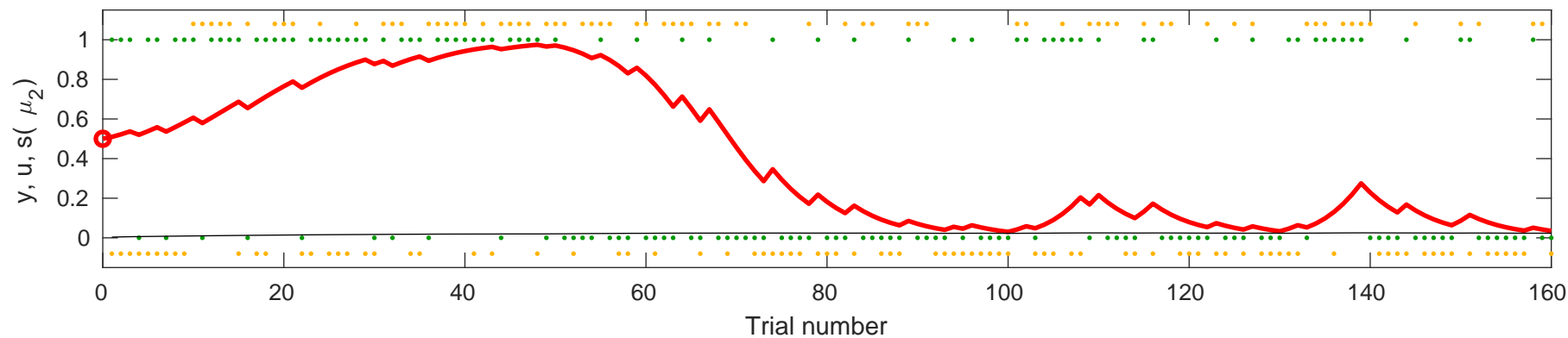


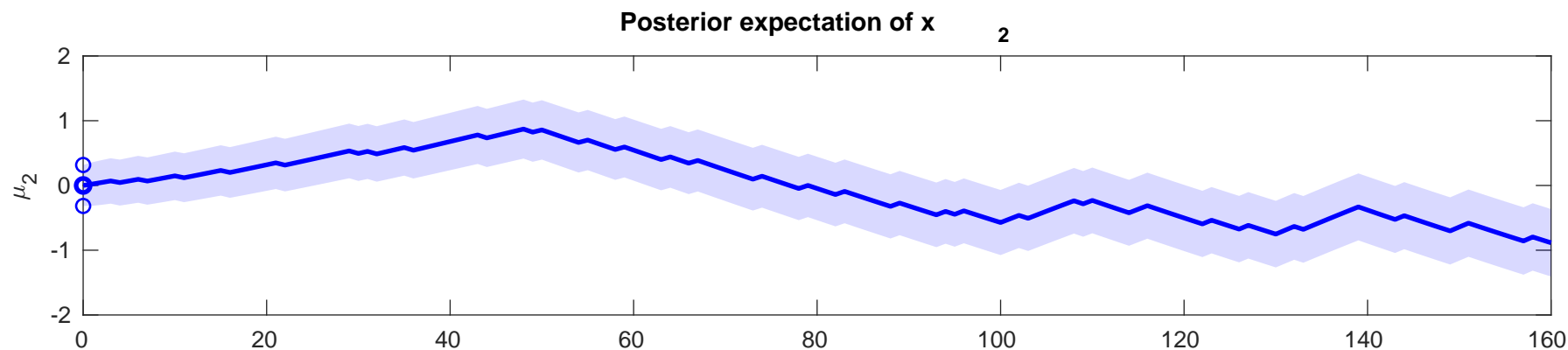
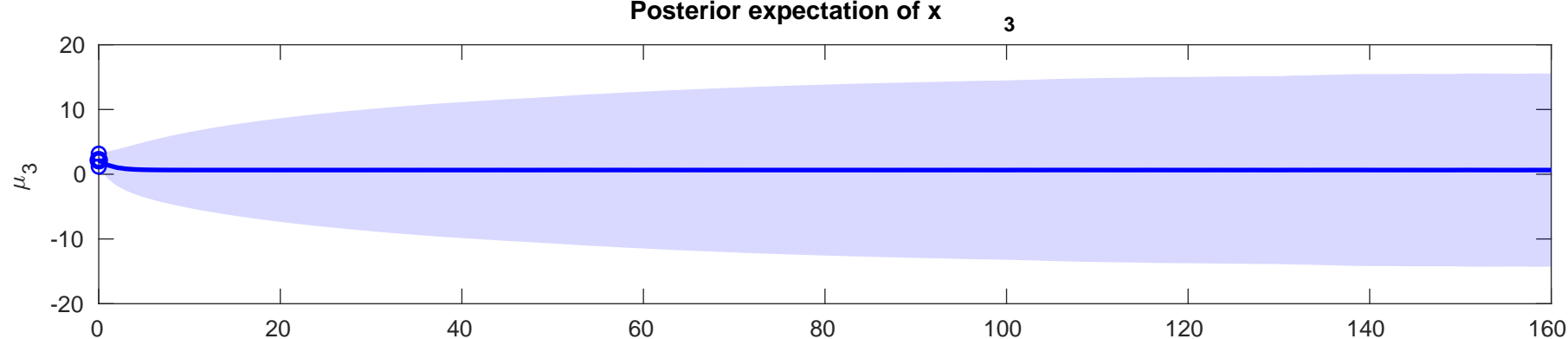
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-1.4353$



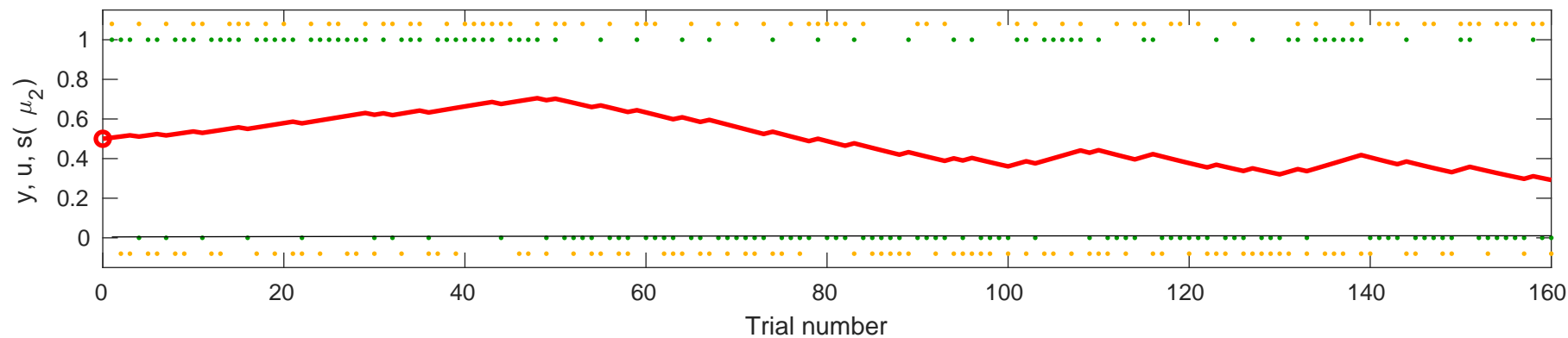


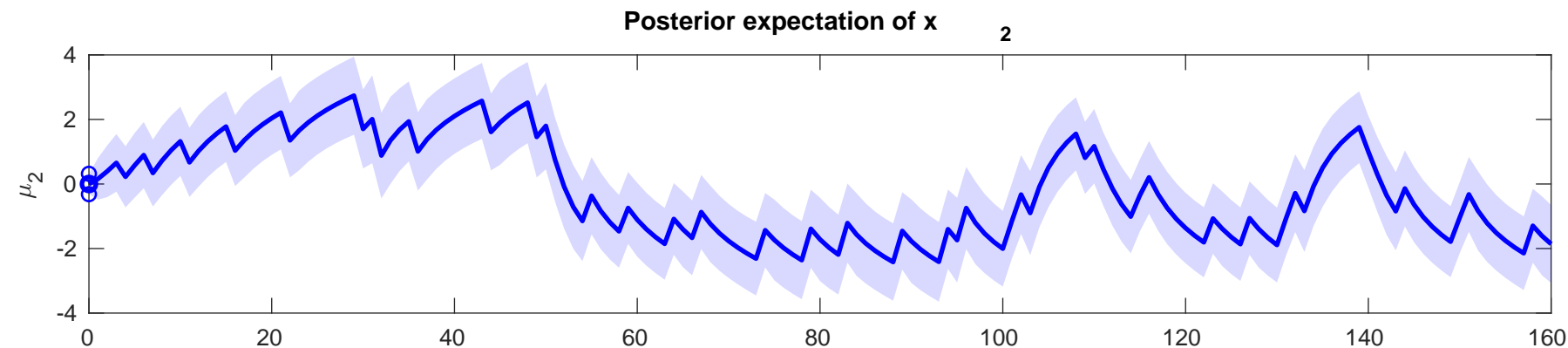
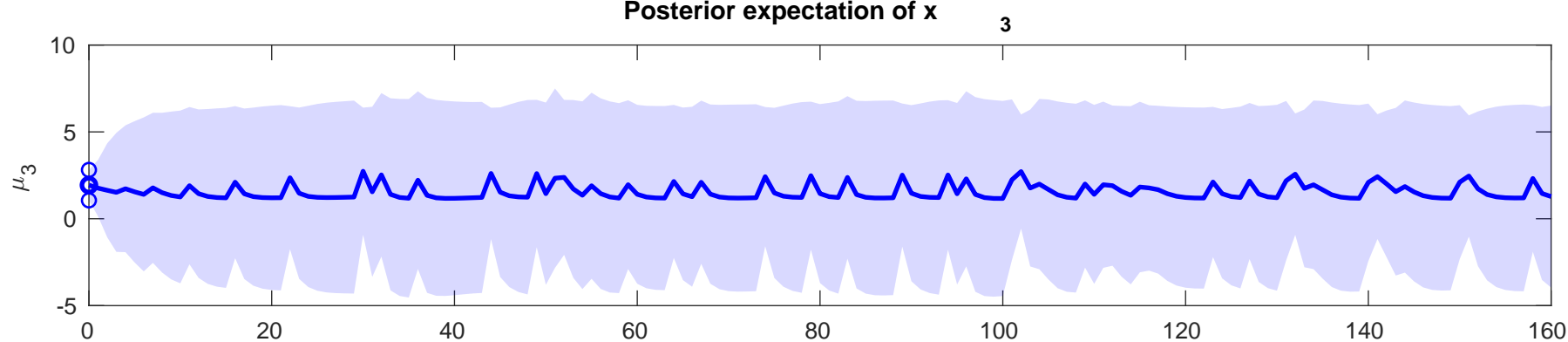
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.2941$



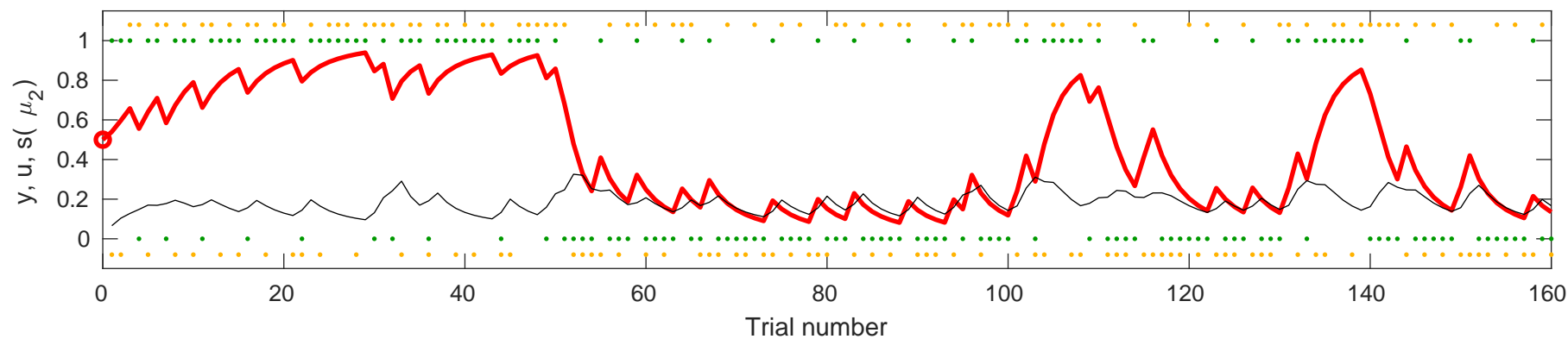


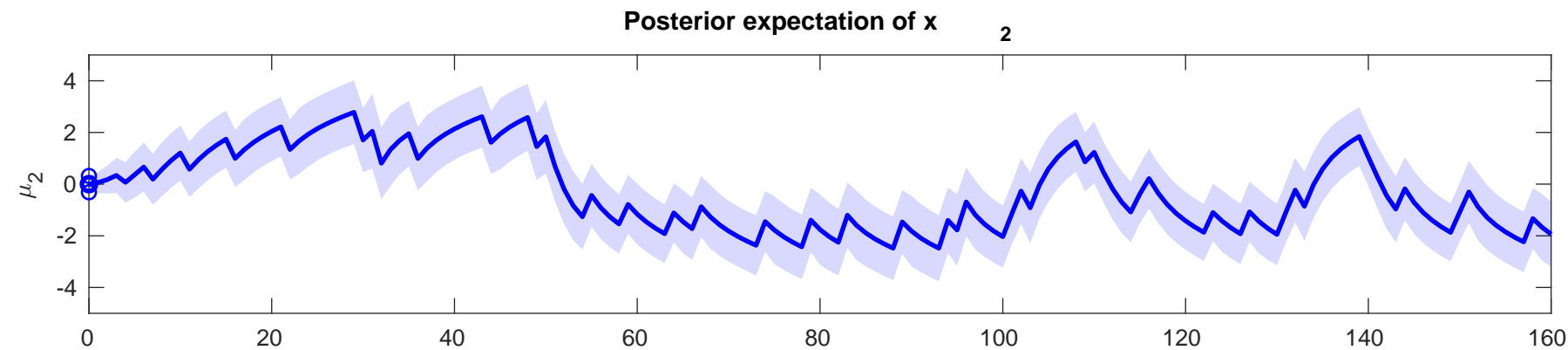
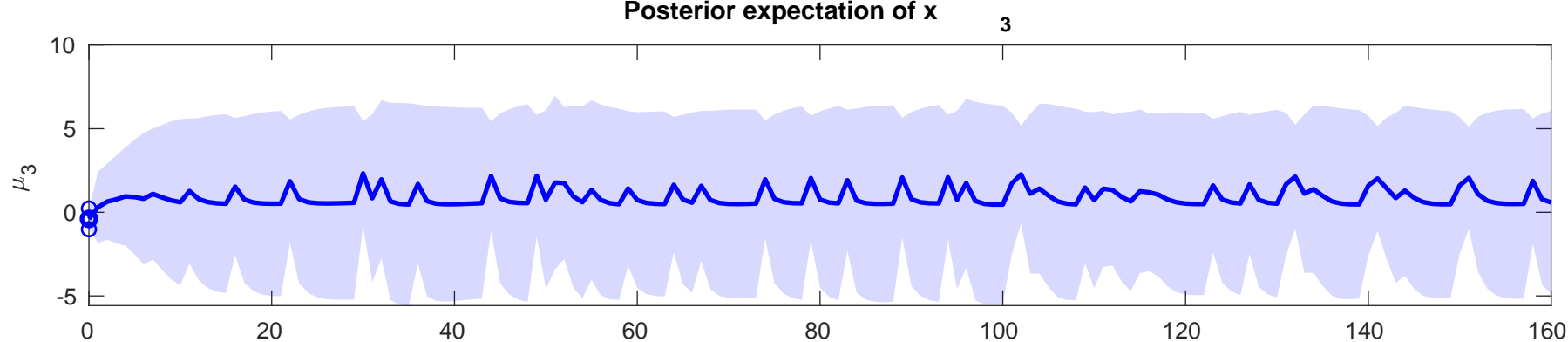
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-6.4518$



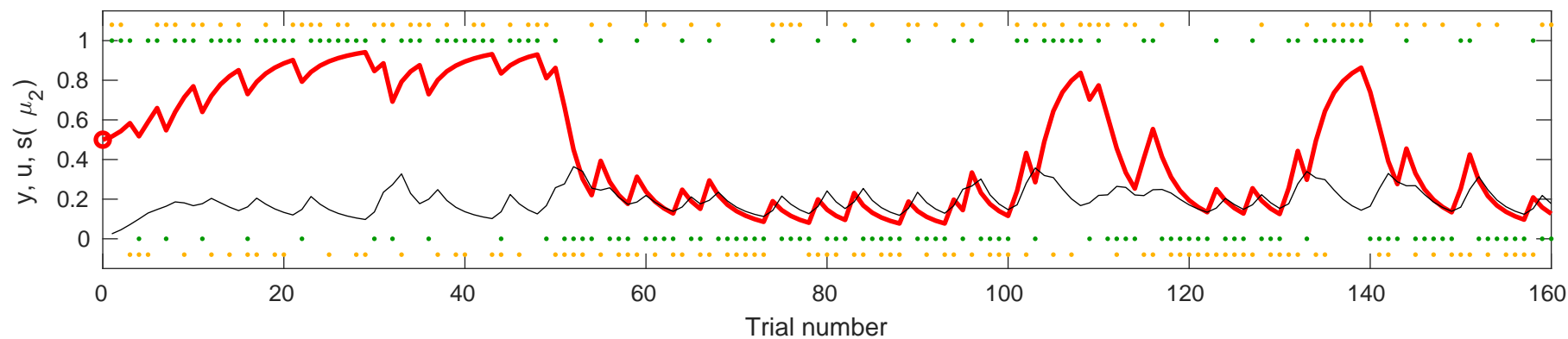


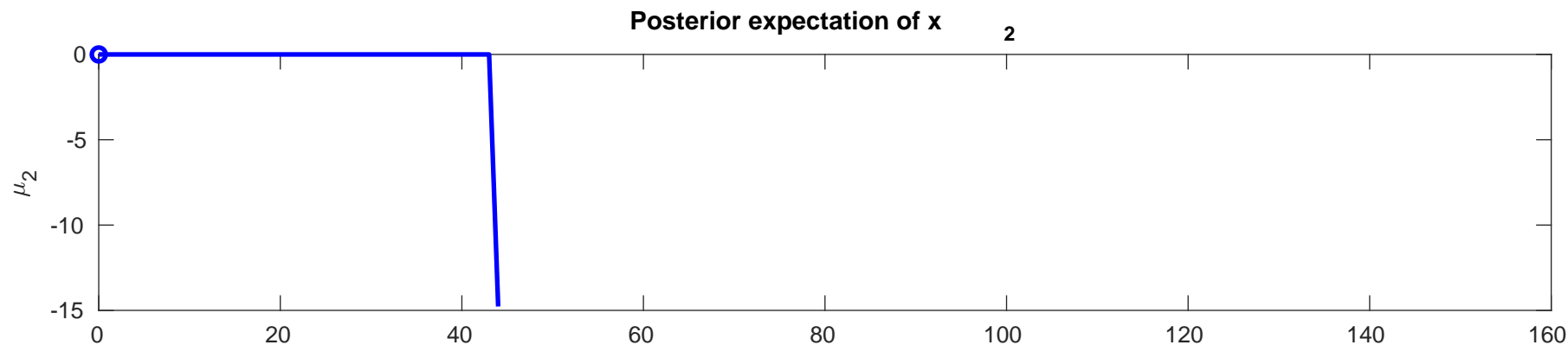
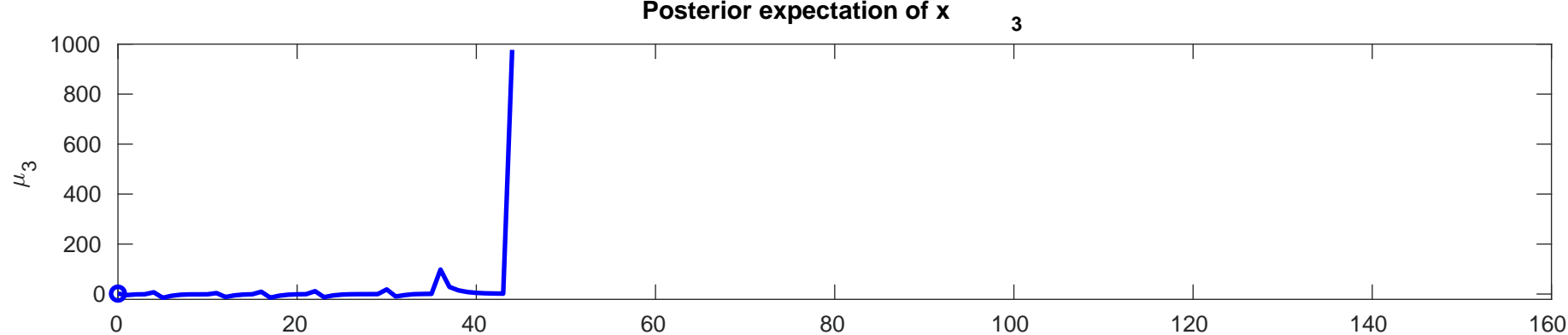
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.9939$



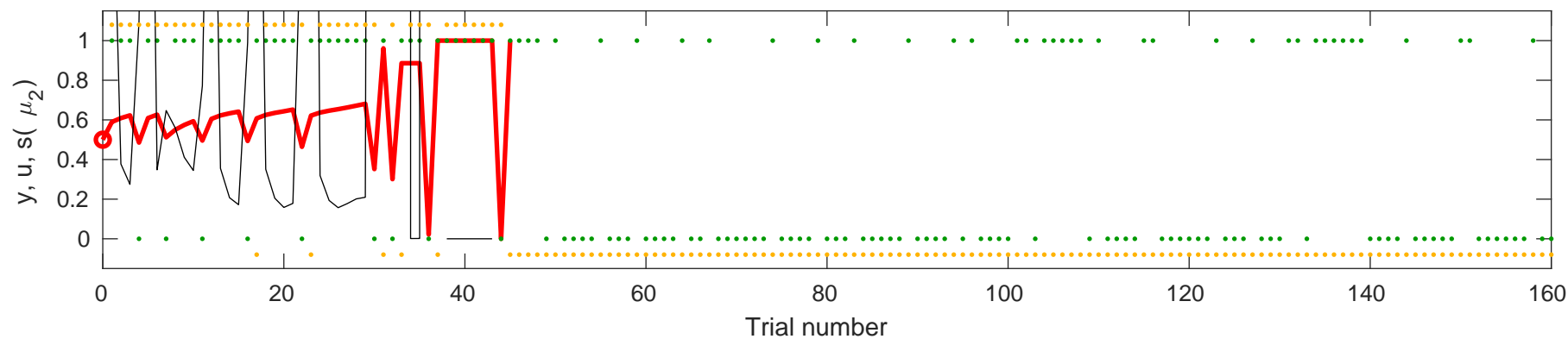


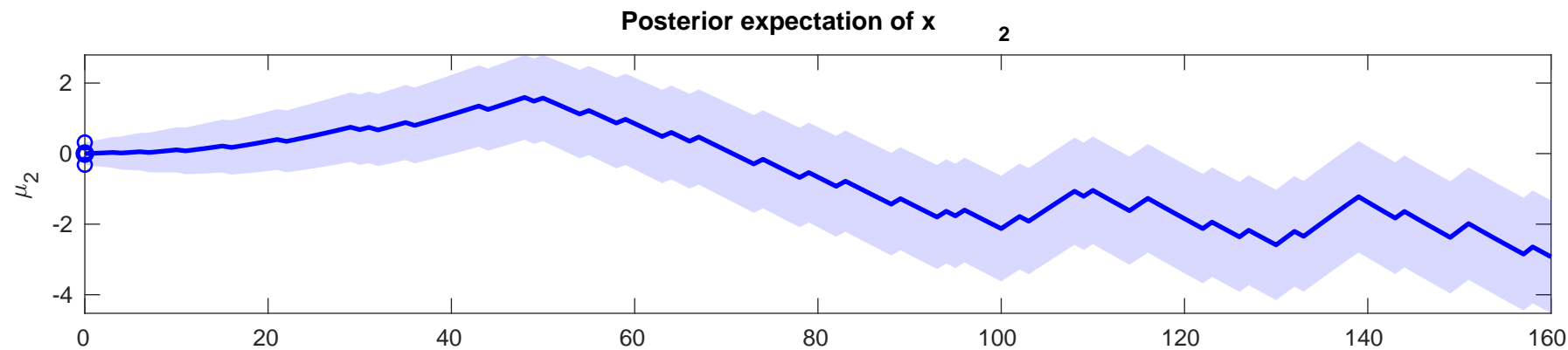
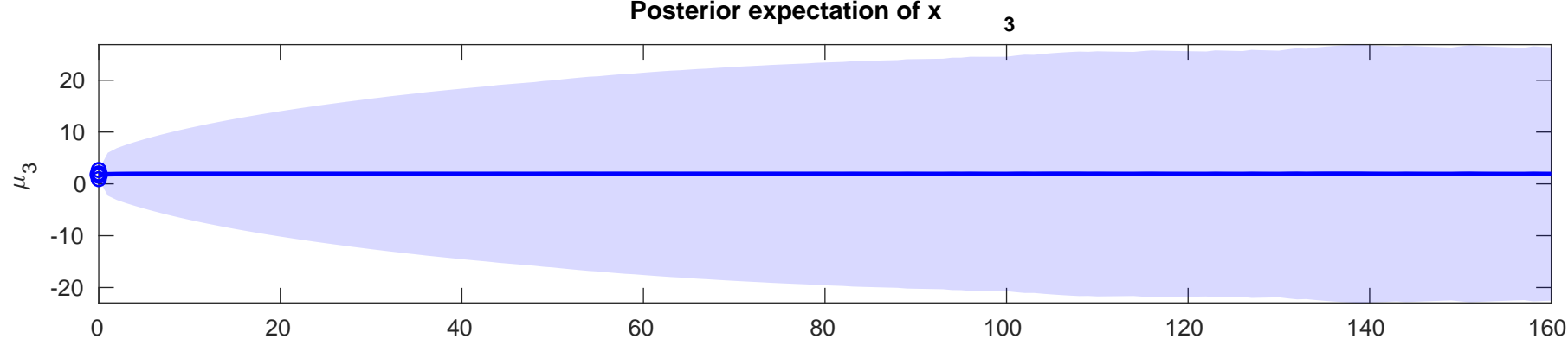
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.2682$



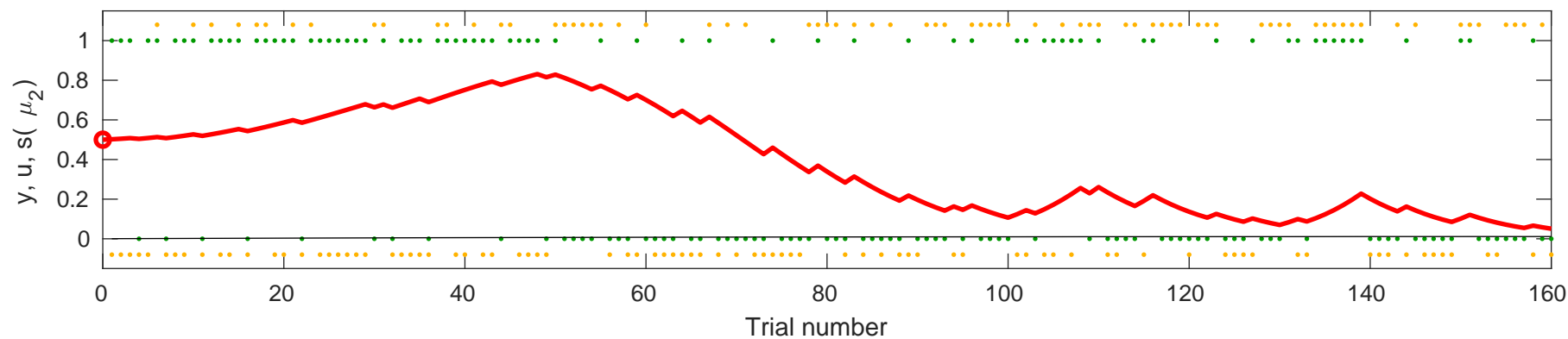


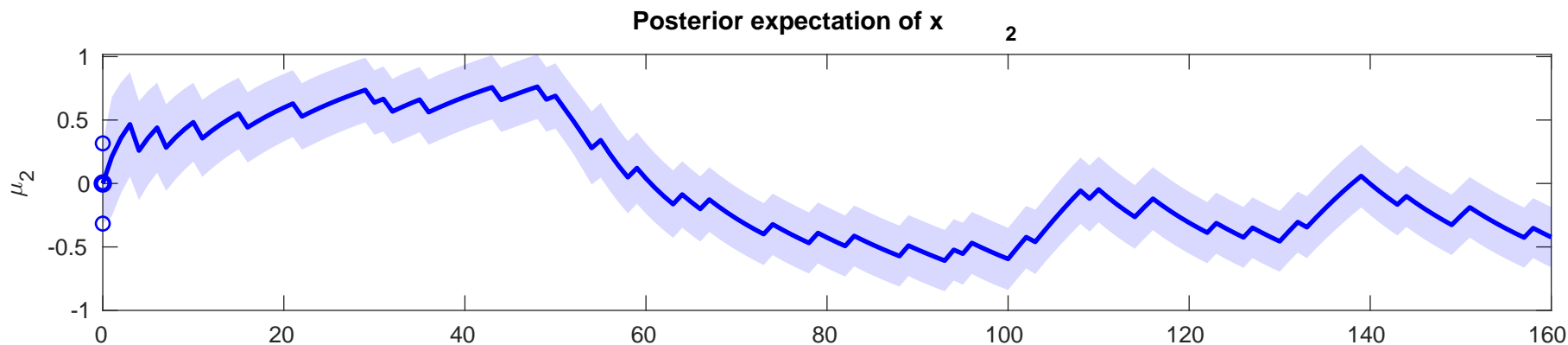
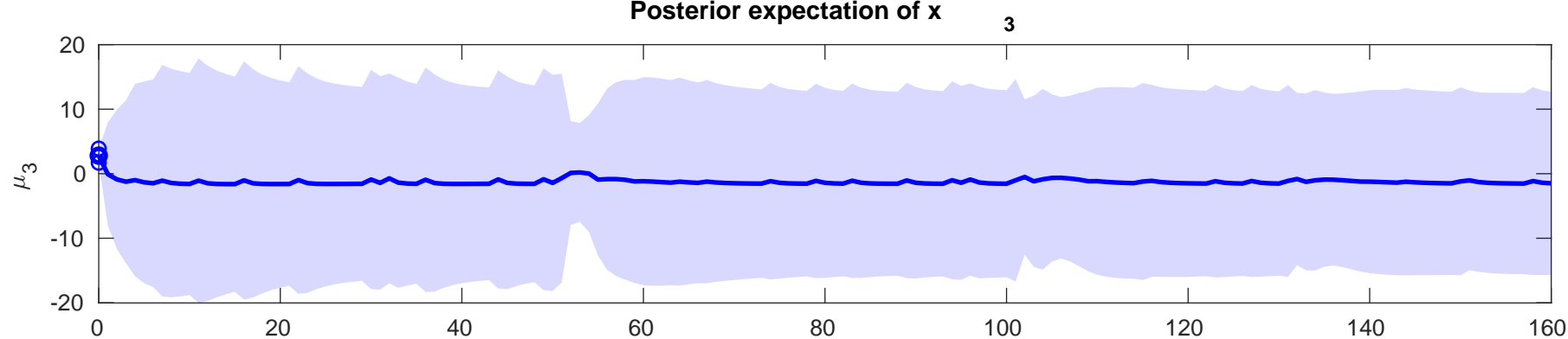
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.8524$



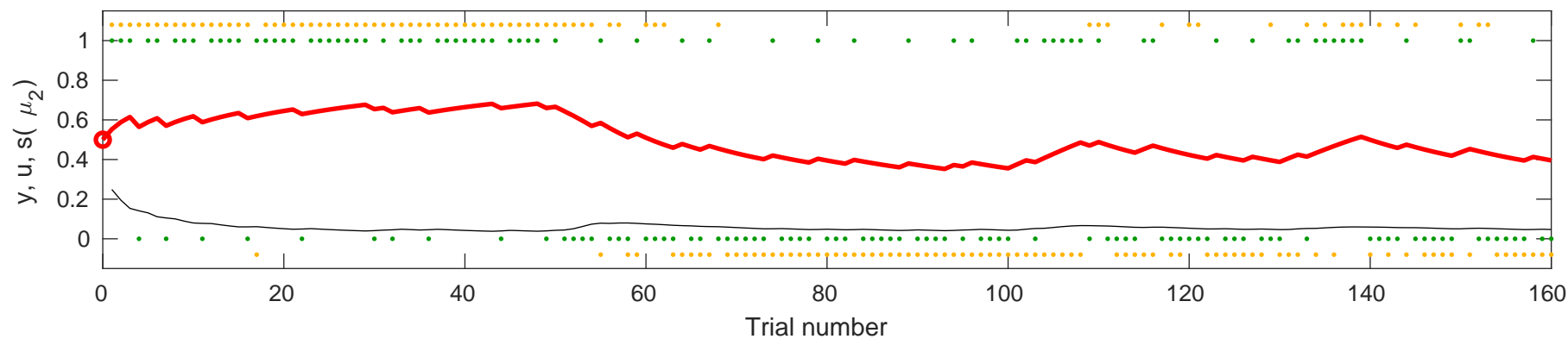


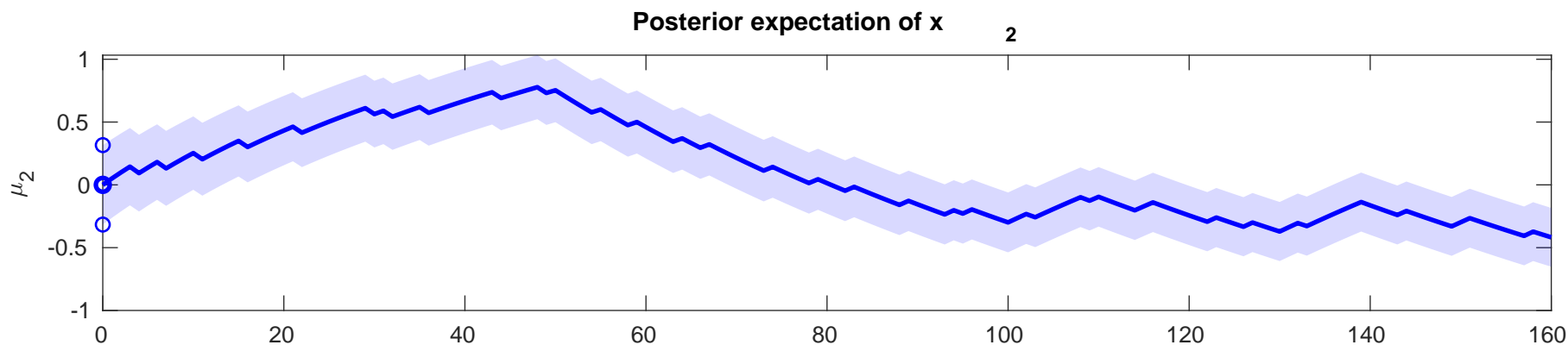
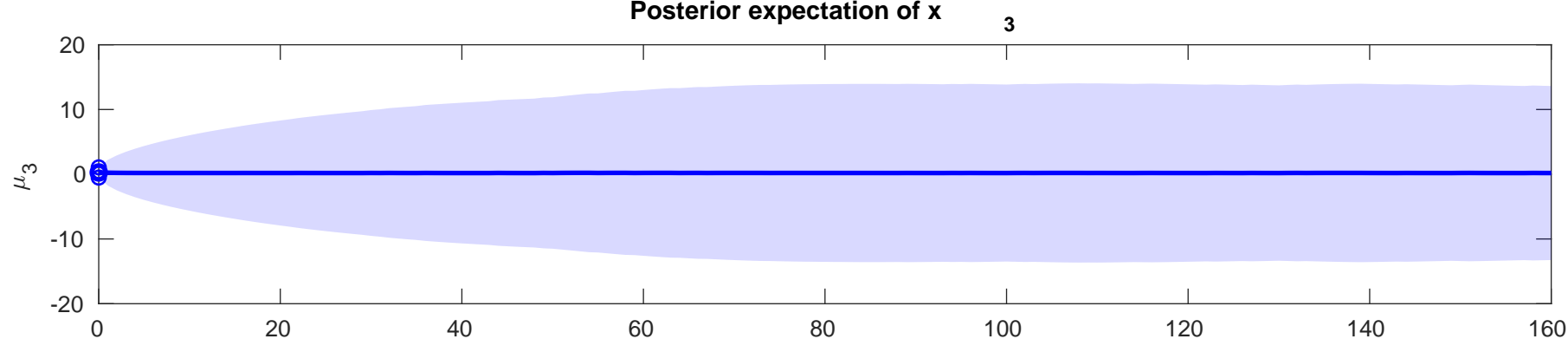
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.3672$



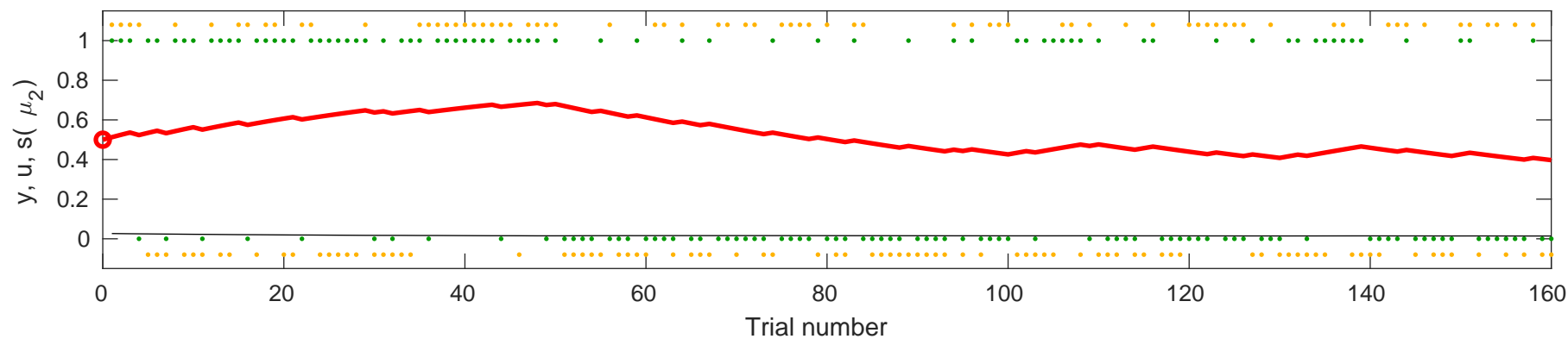


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.5351$



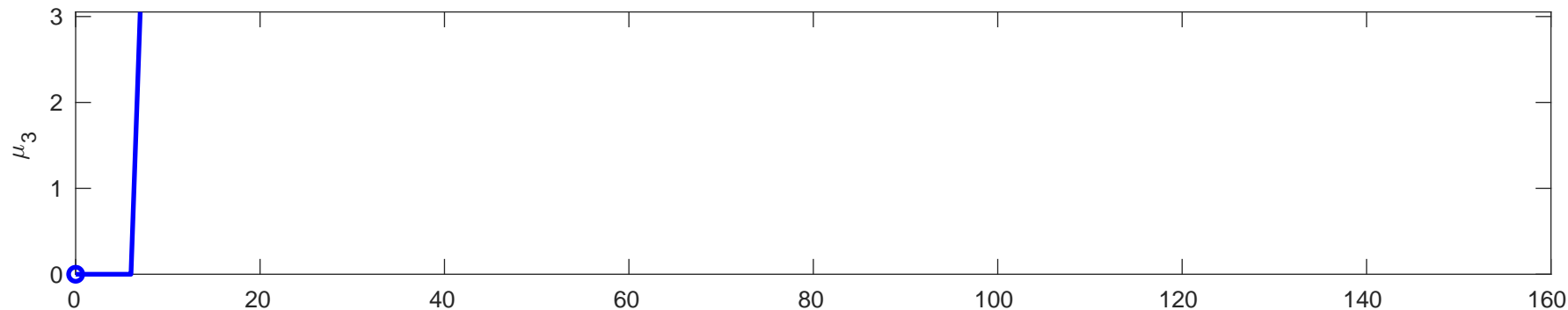


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-7.3536$



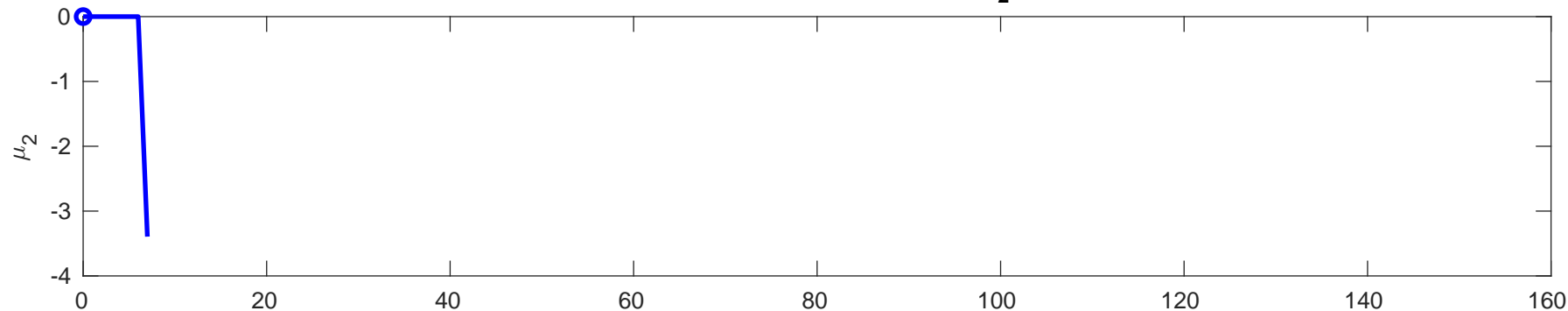
Posterior expectation of x

3

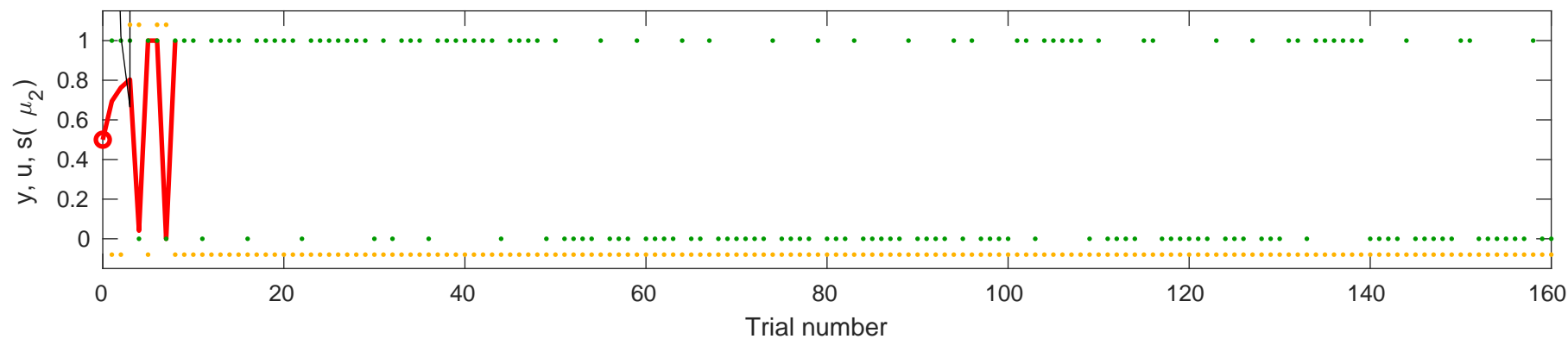


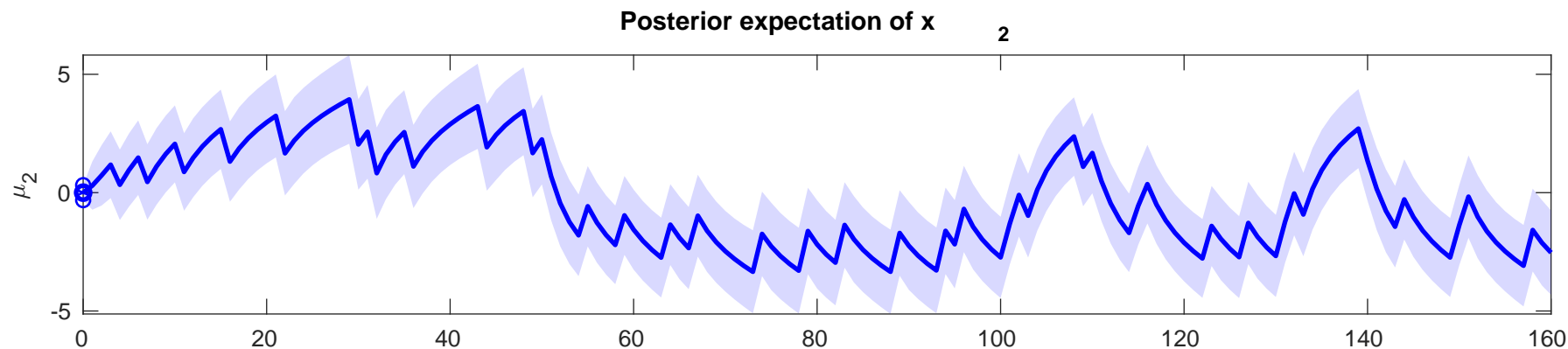
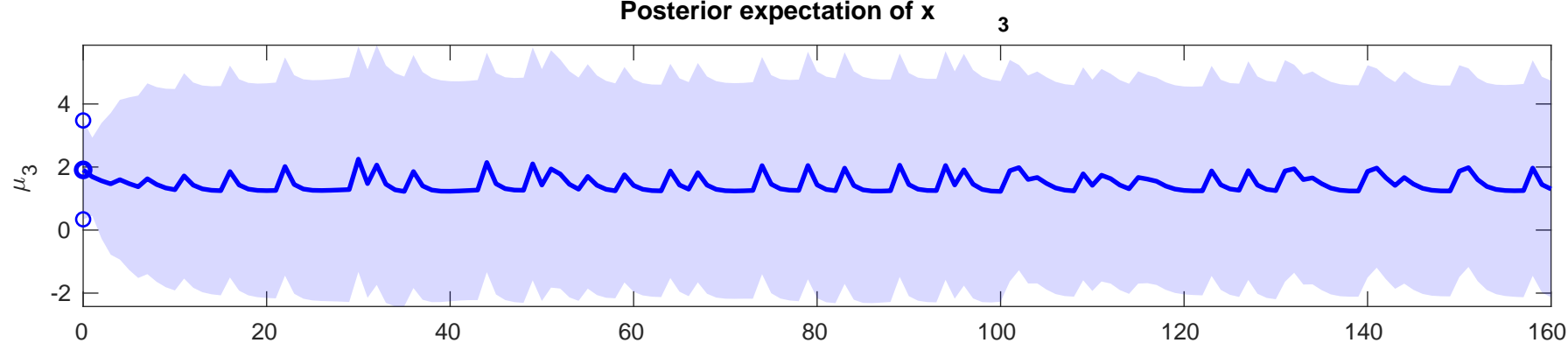
Posterior expectation of x

2

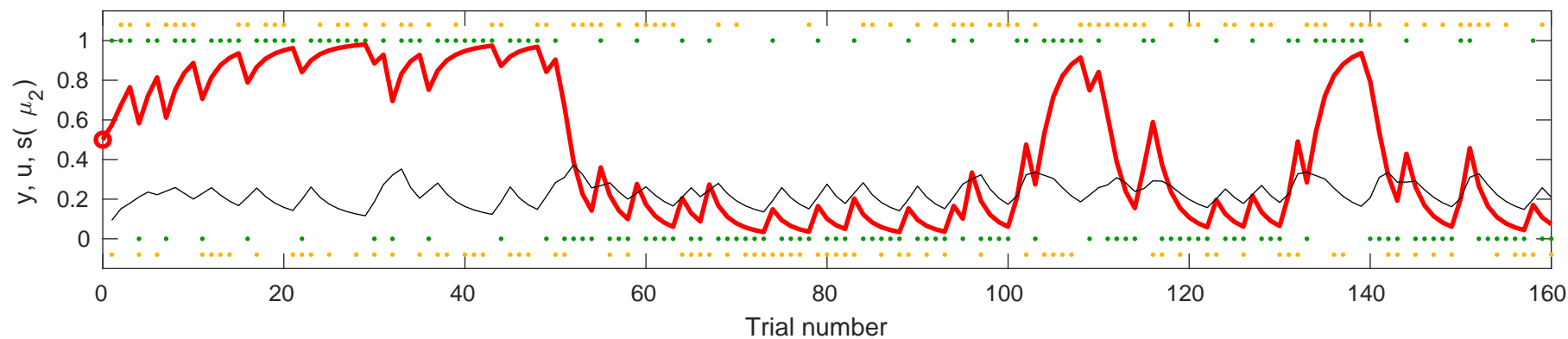


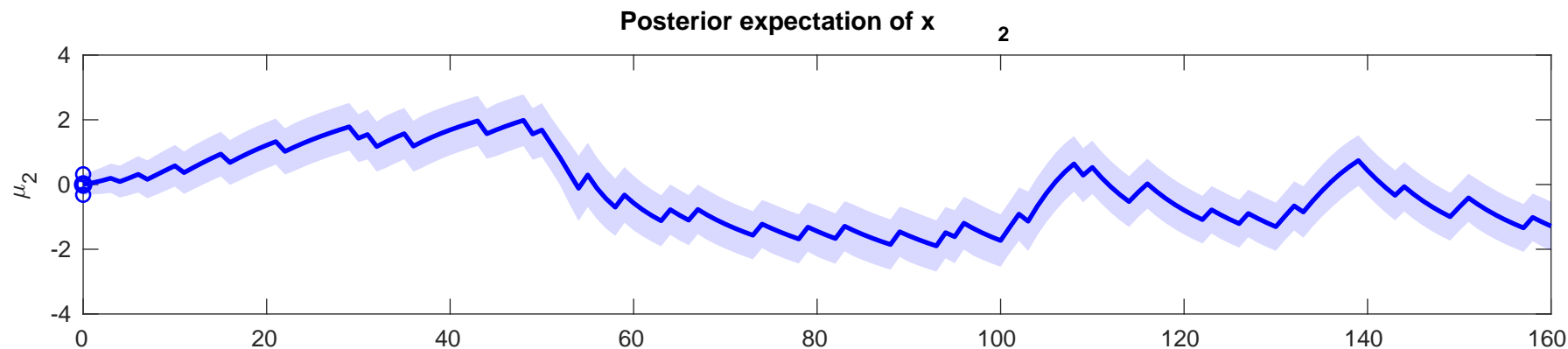
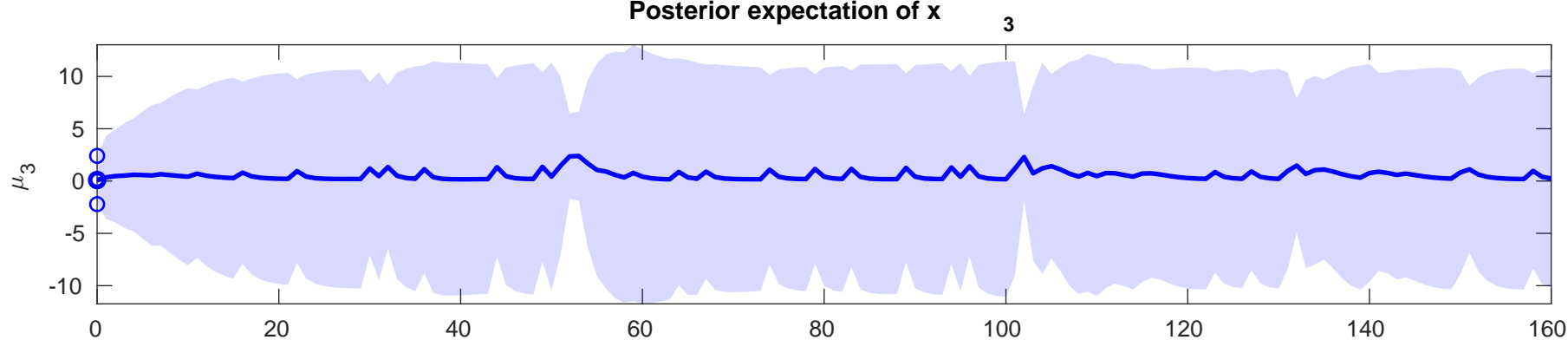
Plot of output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-0.60289$



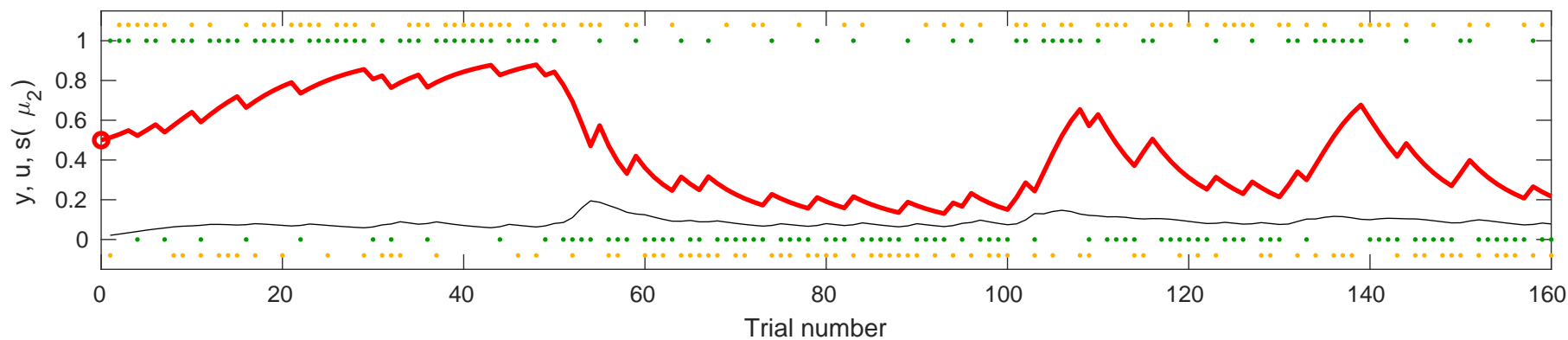


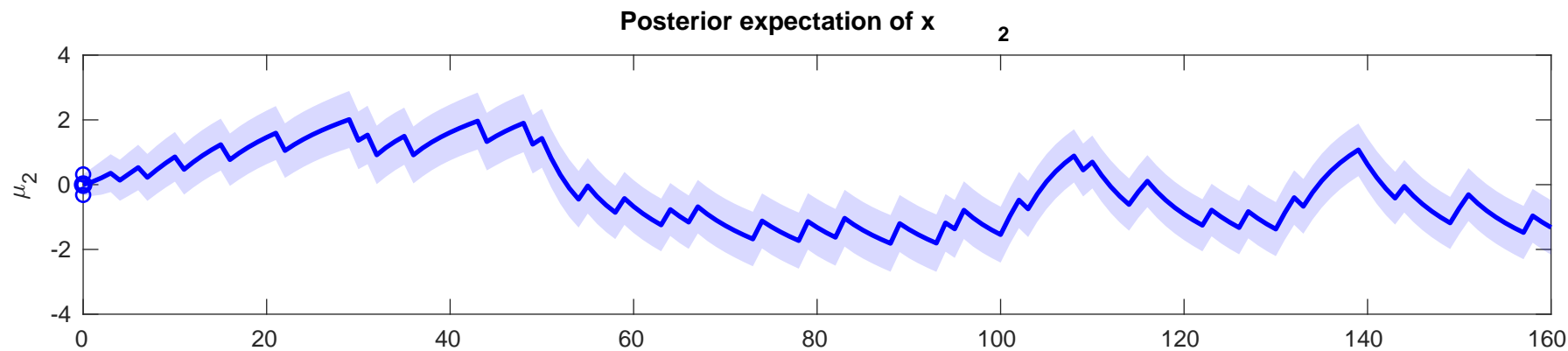
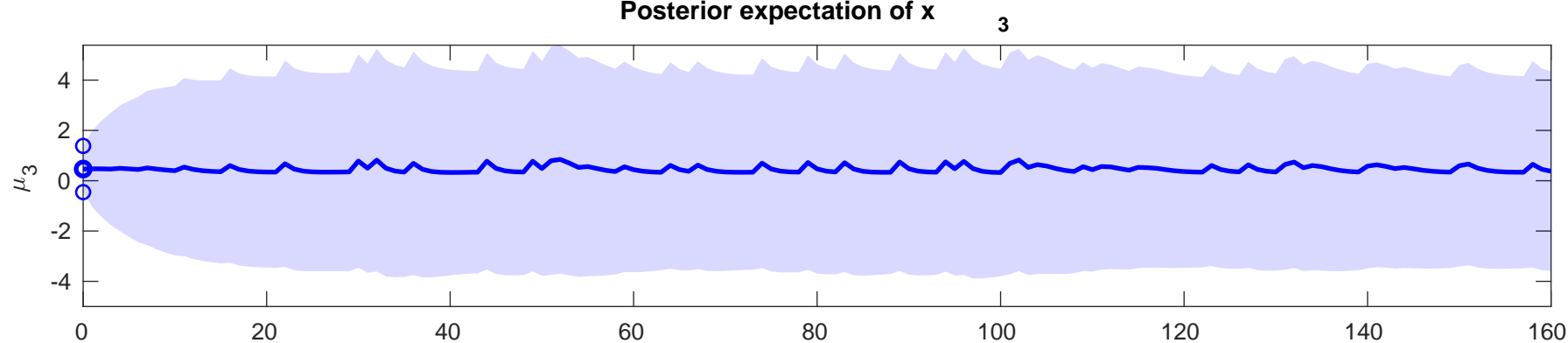
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.8718$



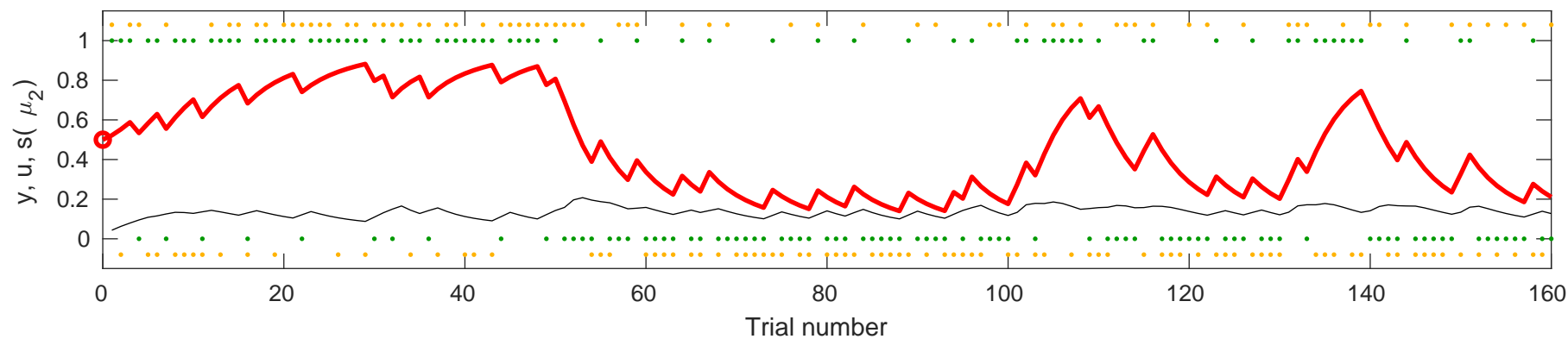


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.5529$



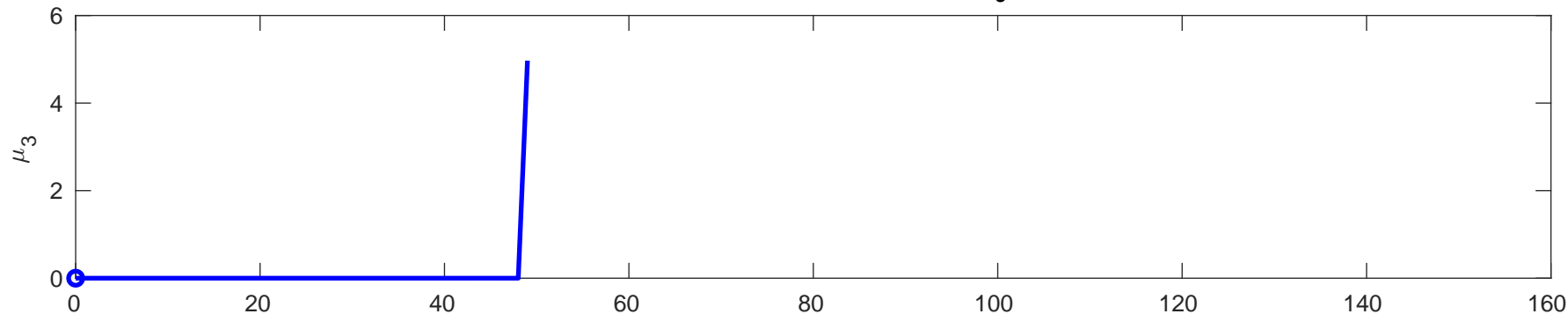


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-2.7897$



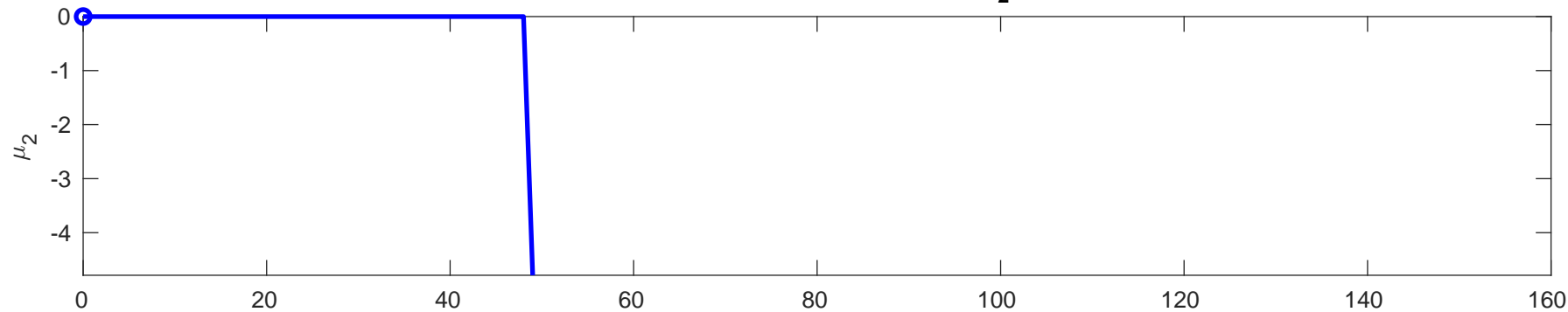
Posterior expectation of x

3

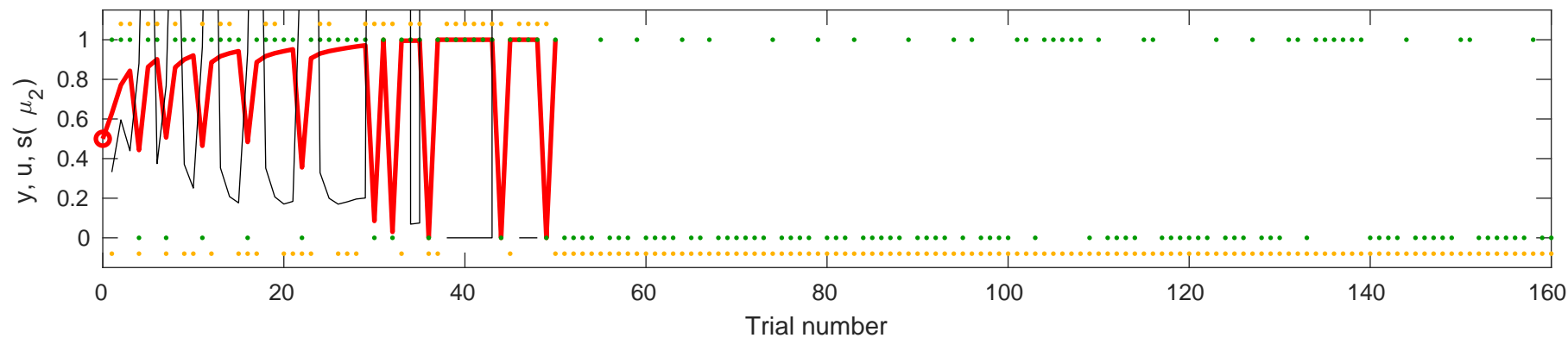


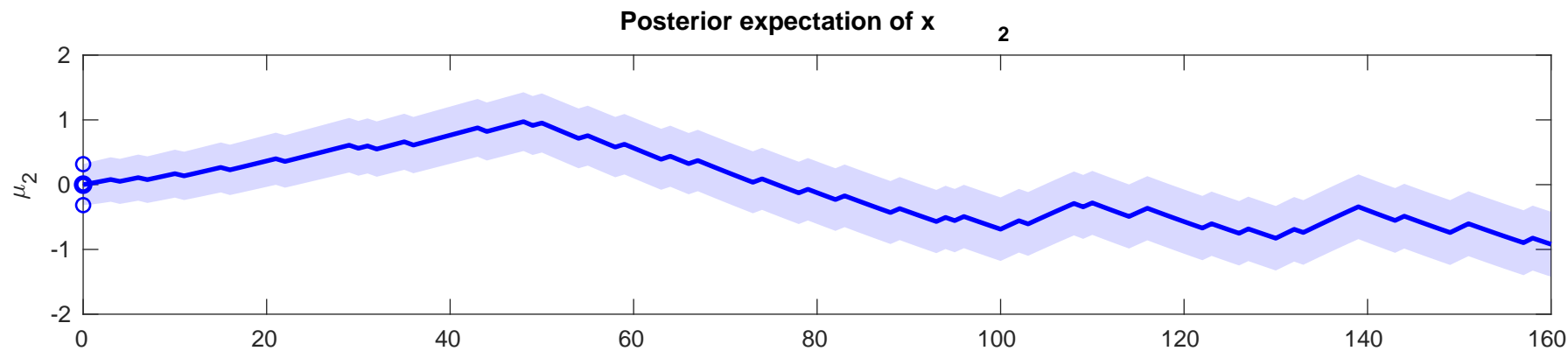
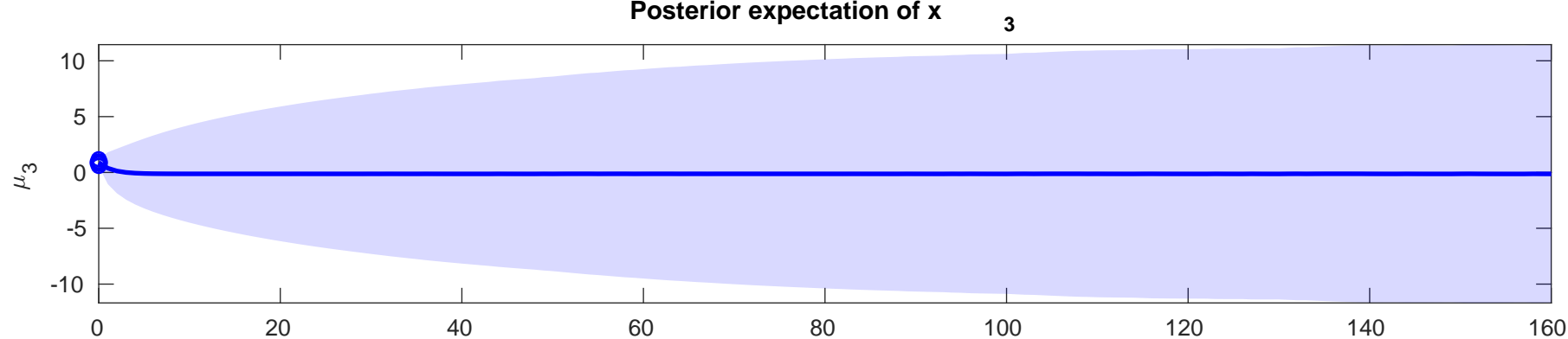
Posterior expectation of x

2

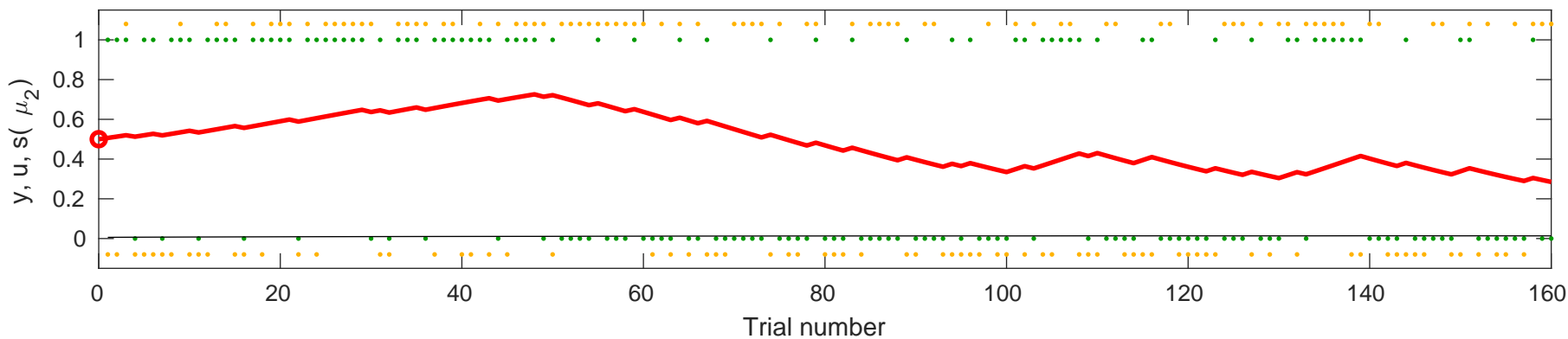


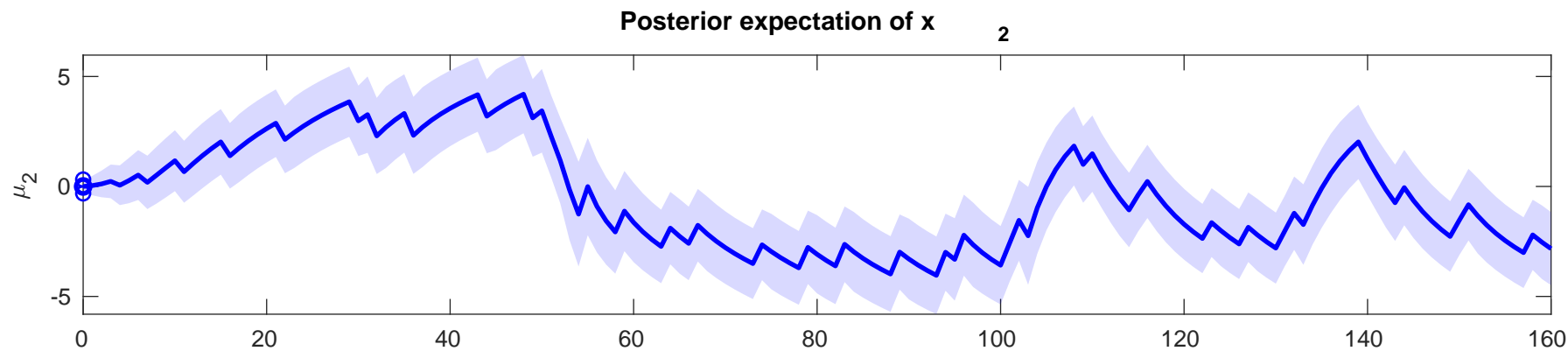
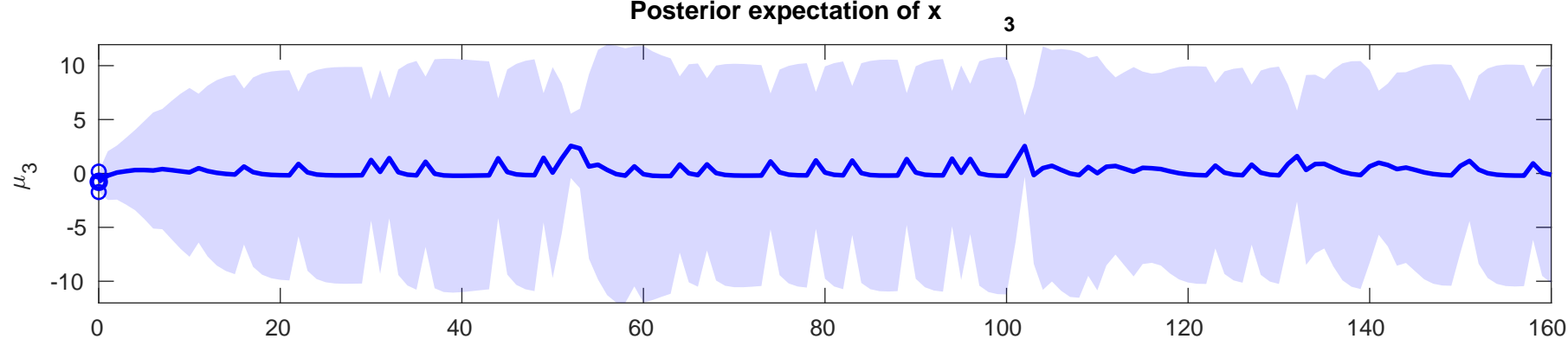
Output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-0.81815$



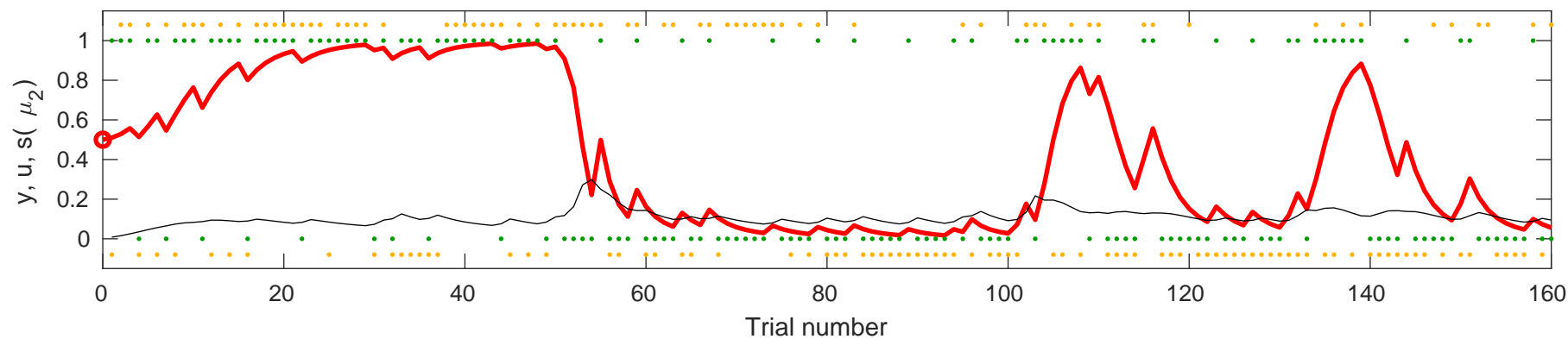


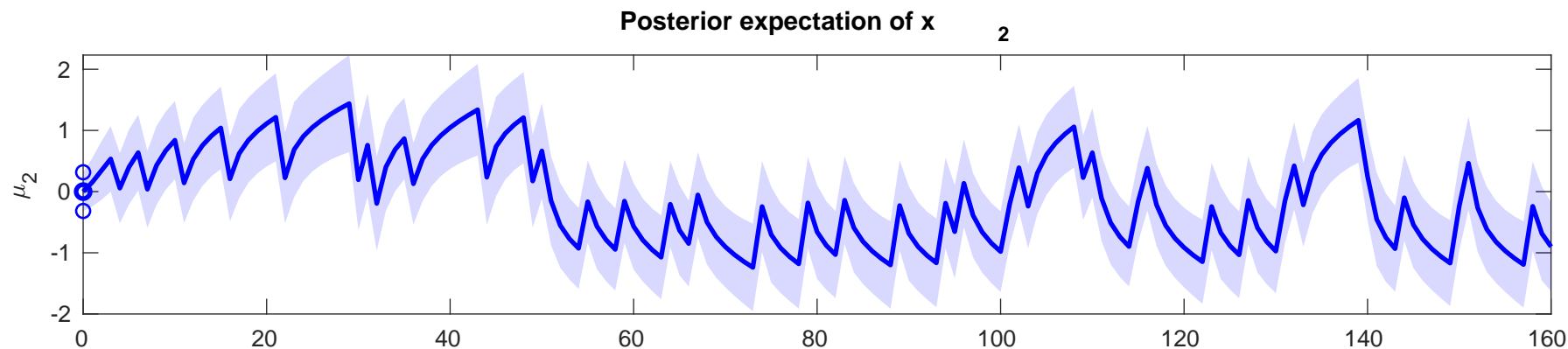
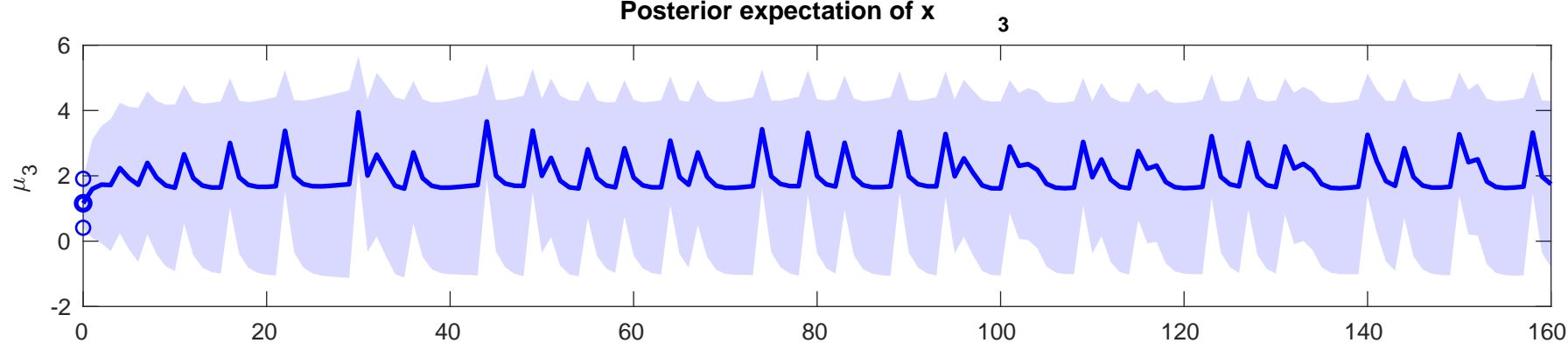
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-5.5223$



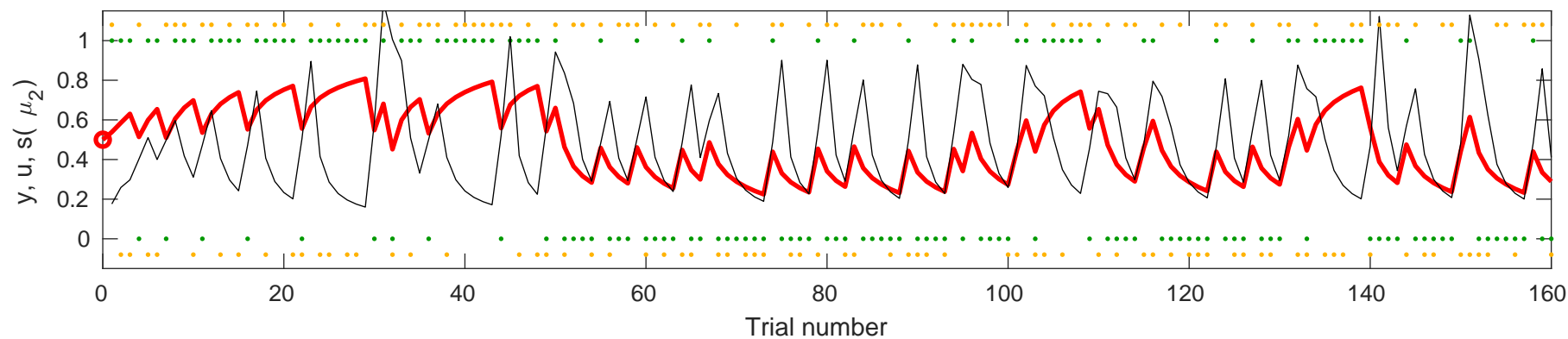


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.5382$



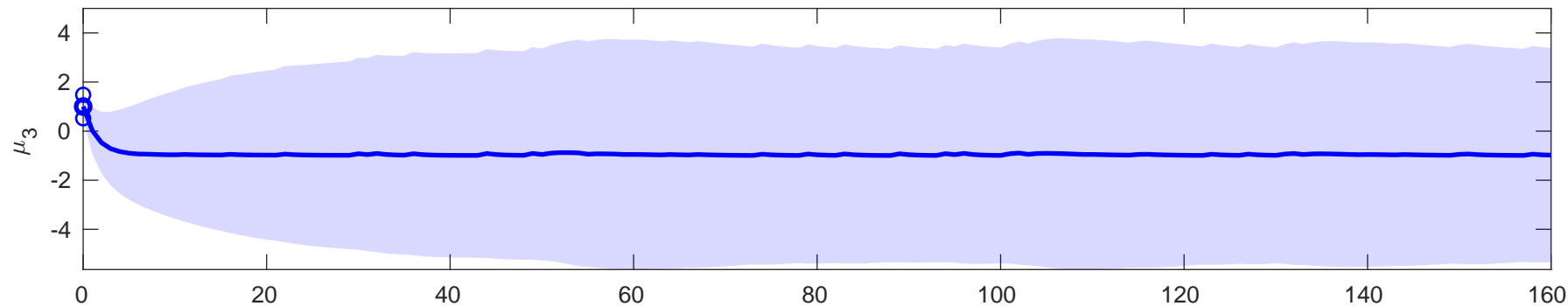


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.6142$



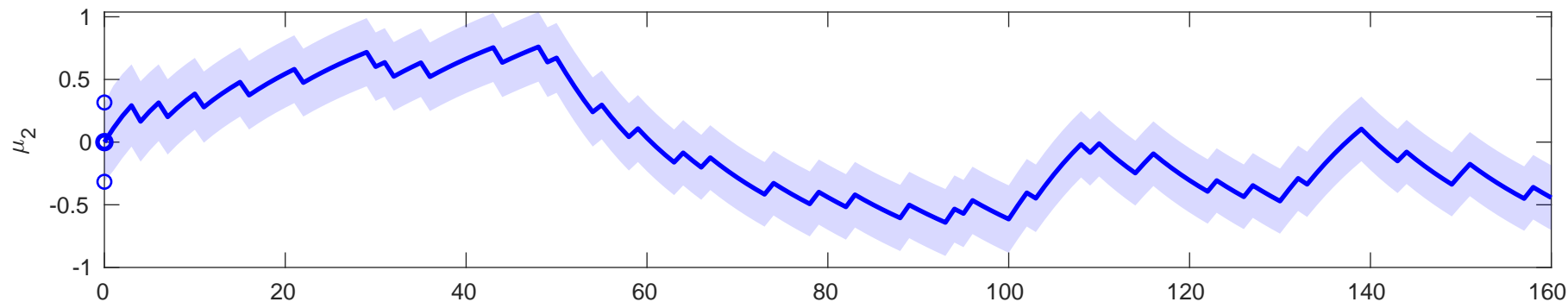
Posterior expectation of x

3

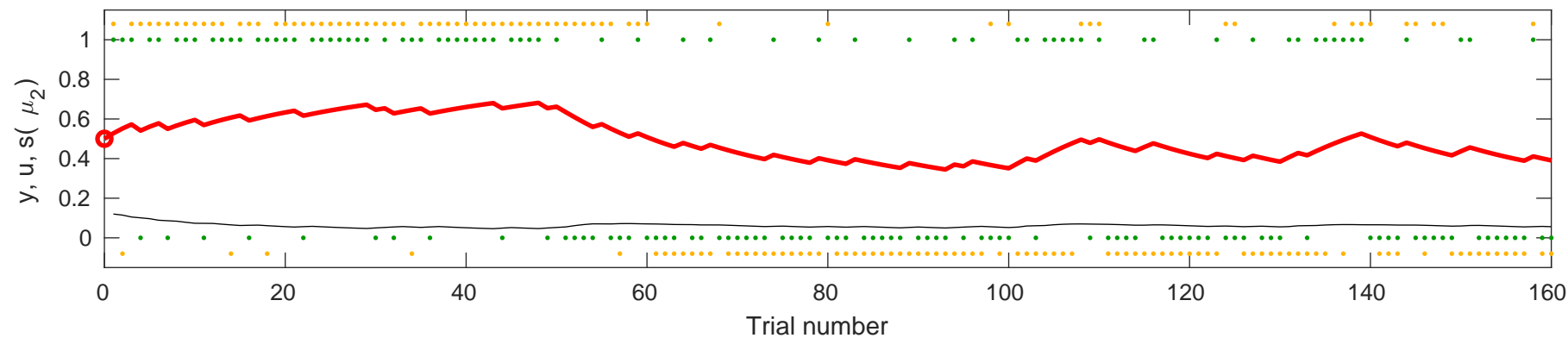


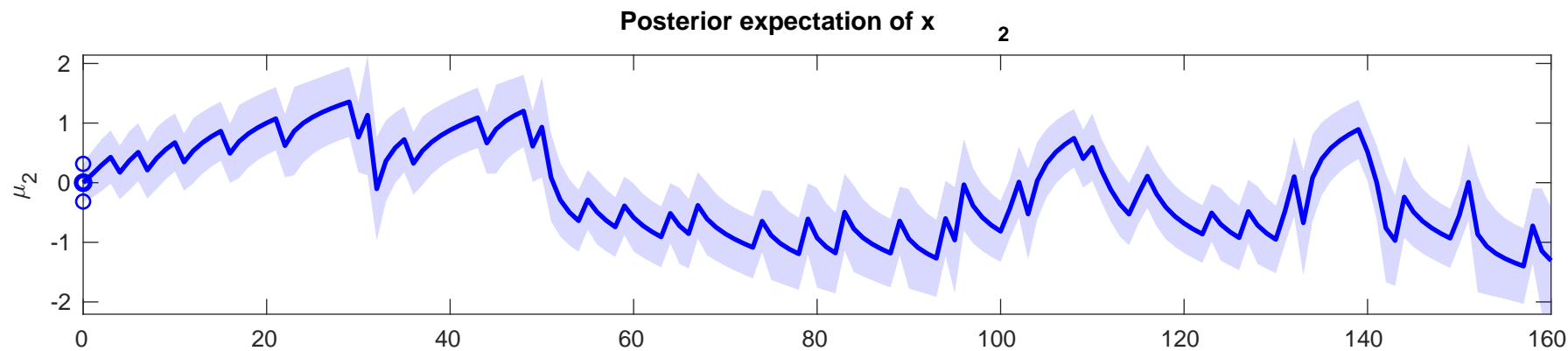
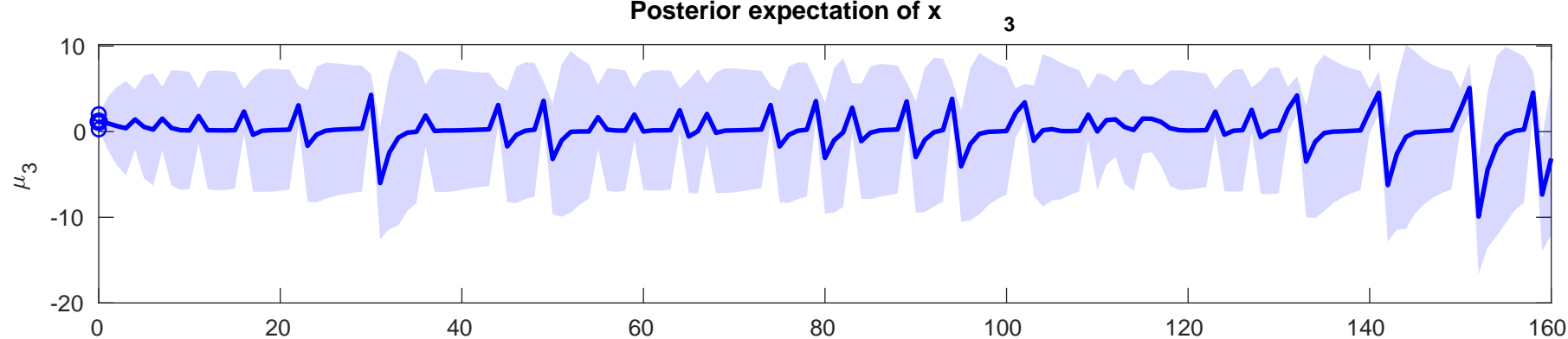
Posterior expectation of x

2

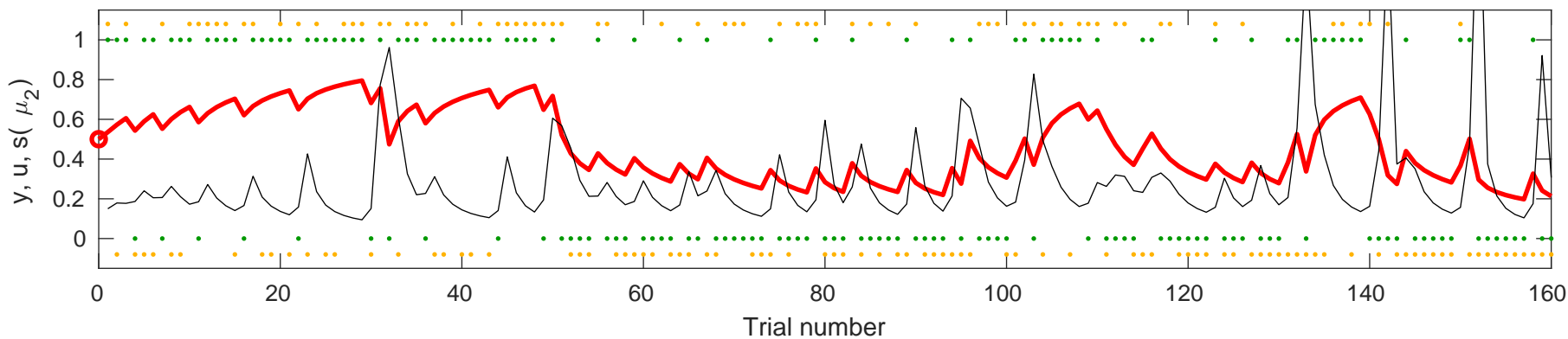


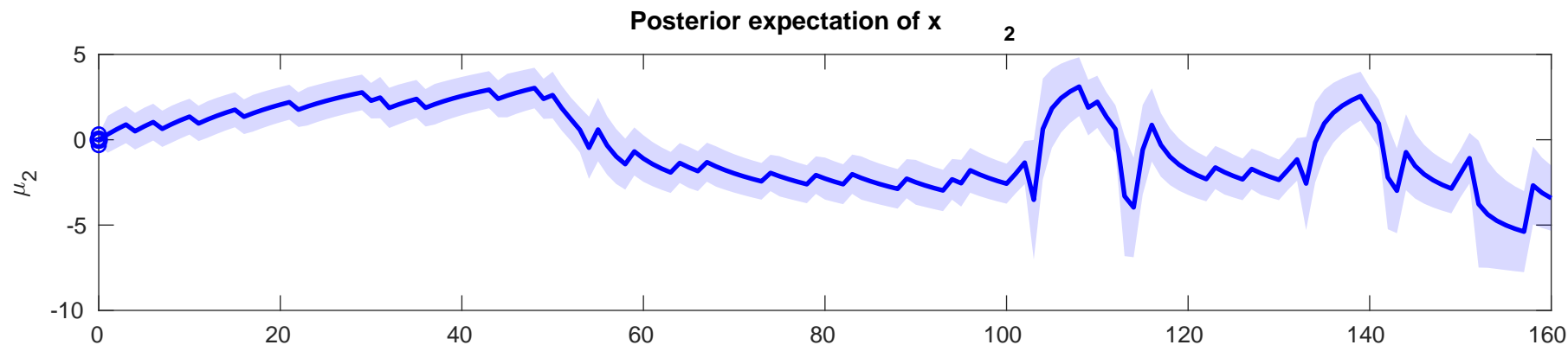
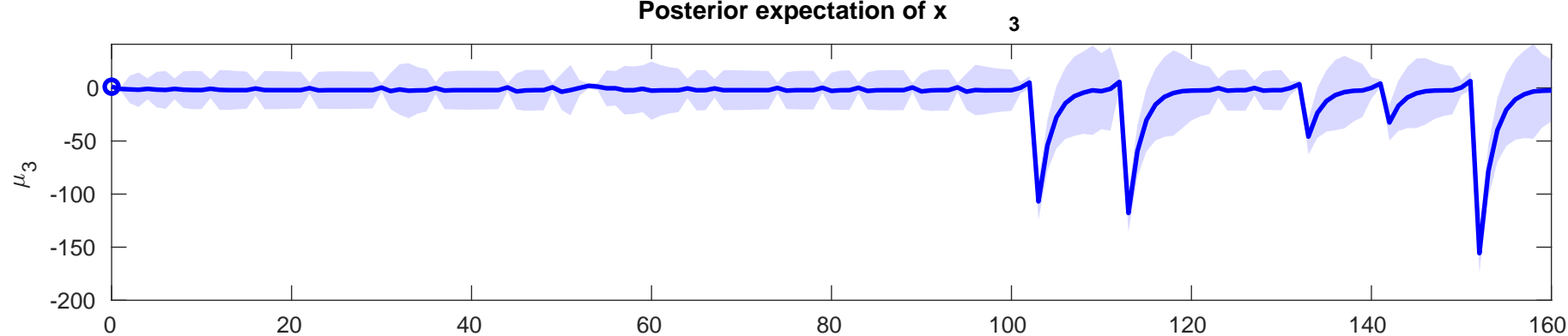
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.5467$



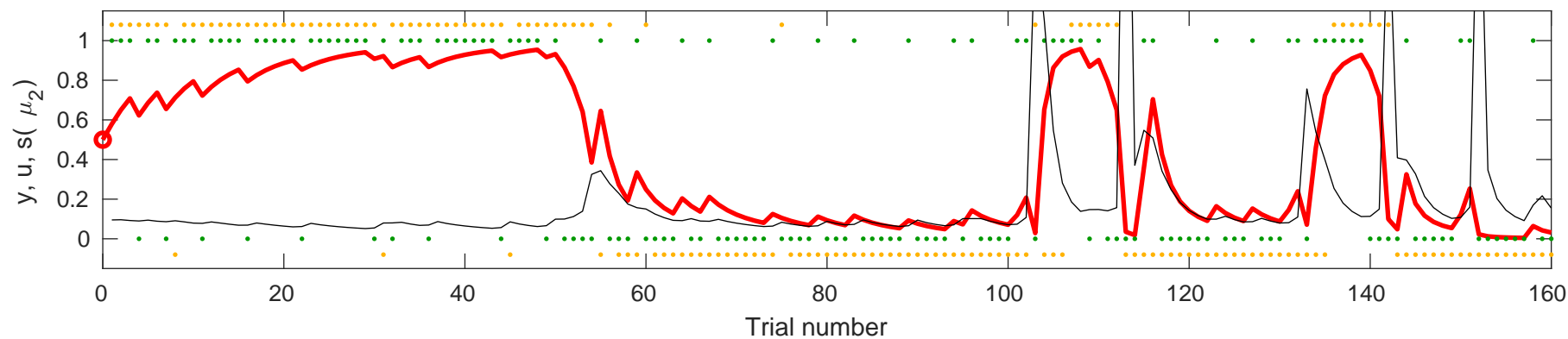


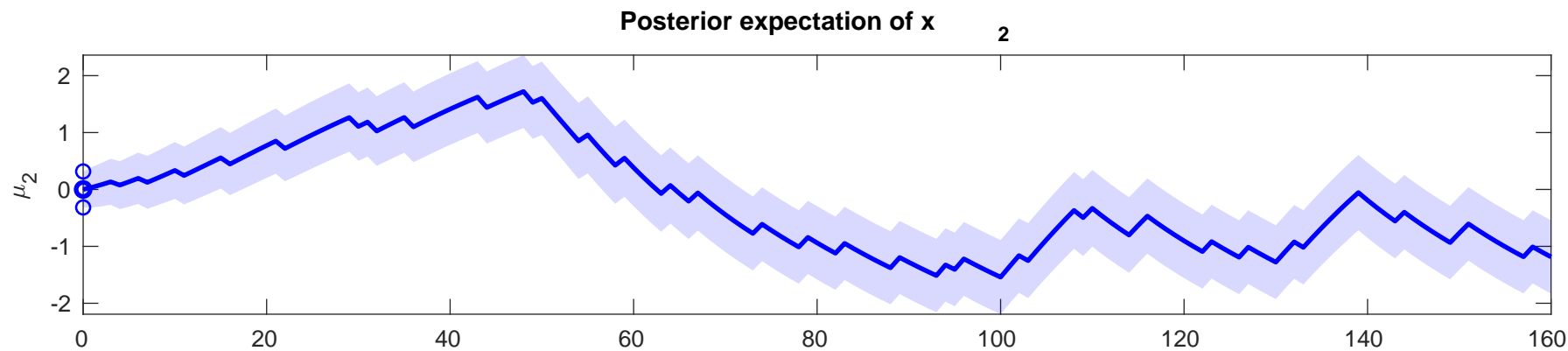
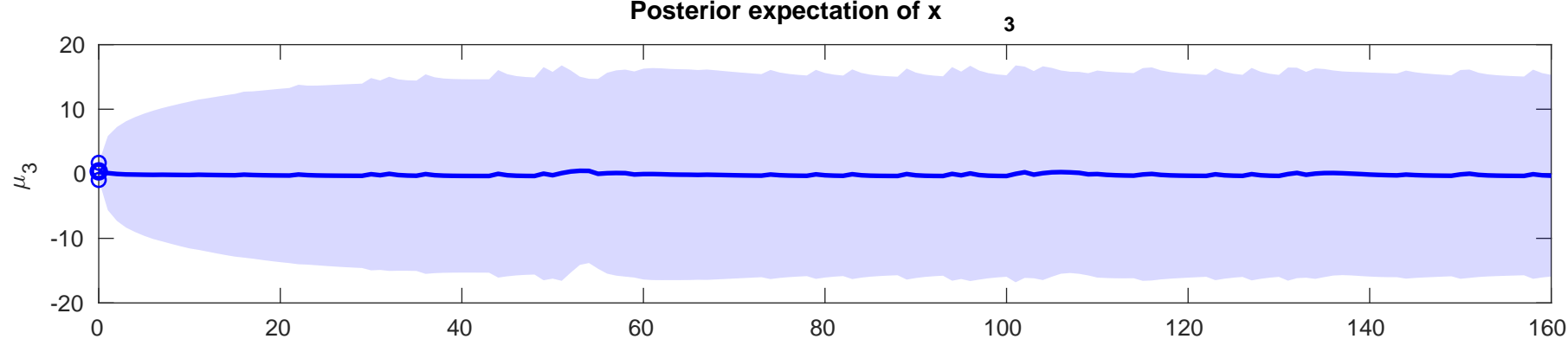
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.6809$



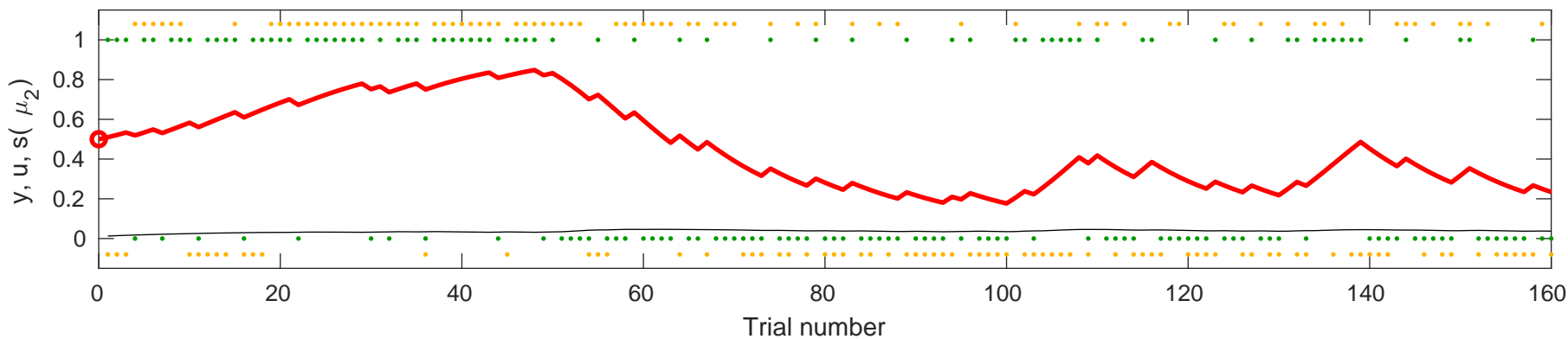


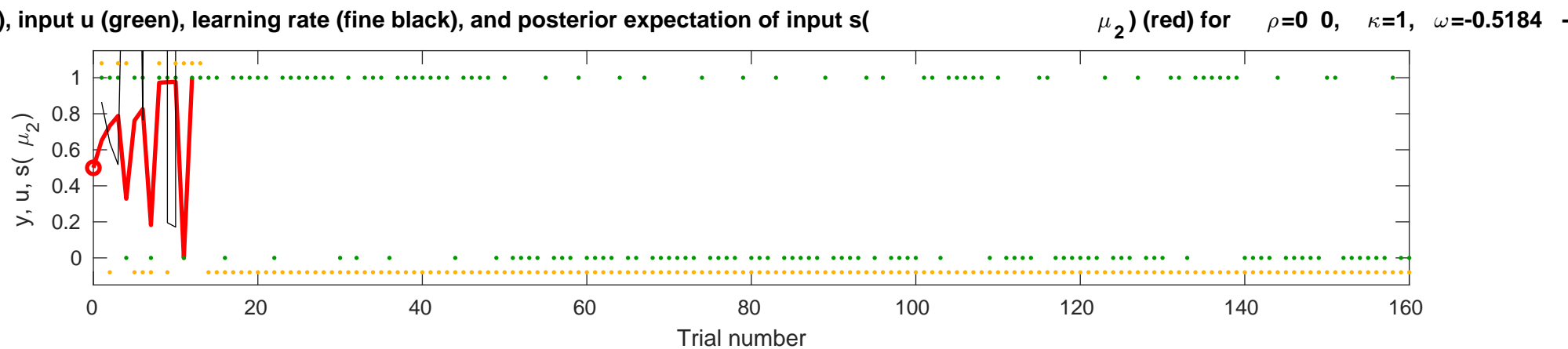
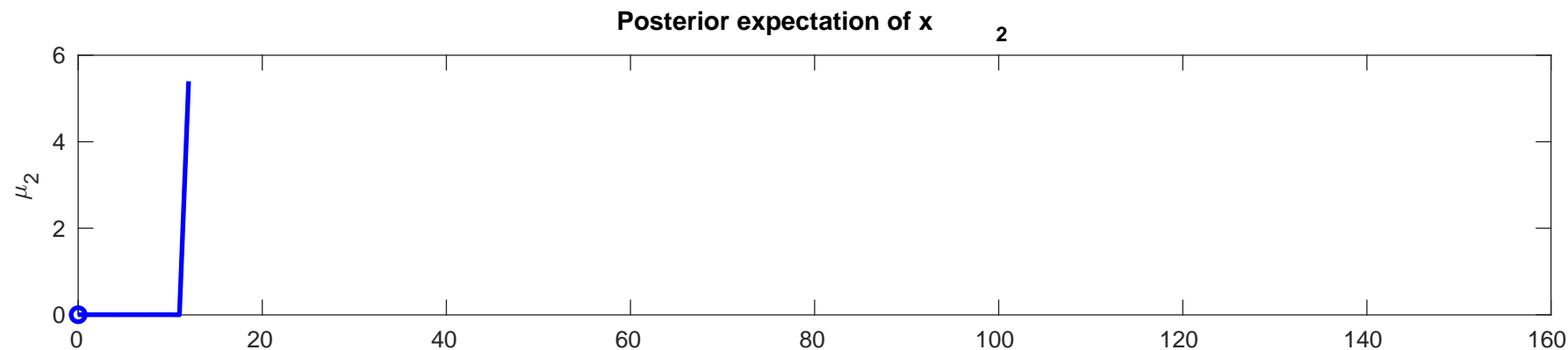
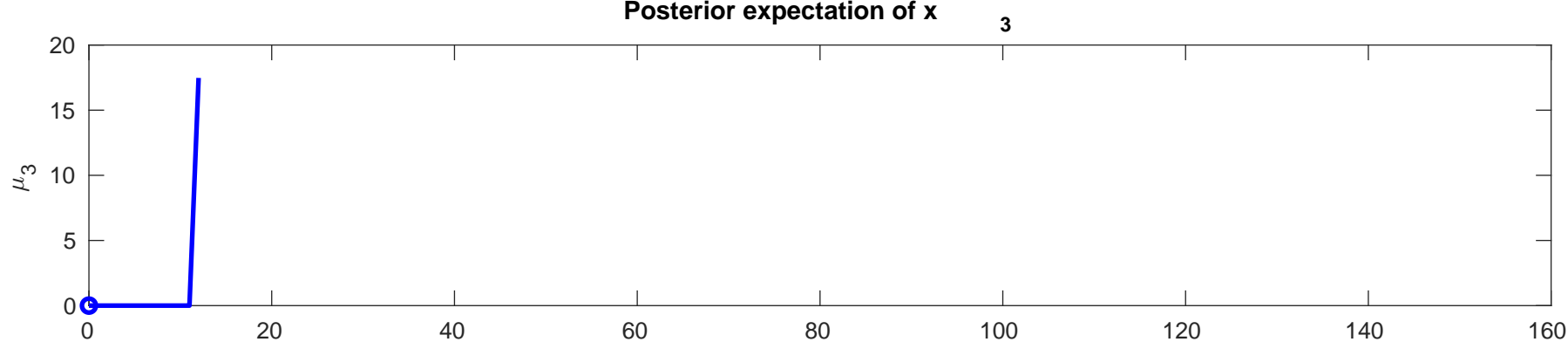
the y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-0.98918$

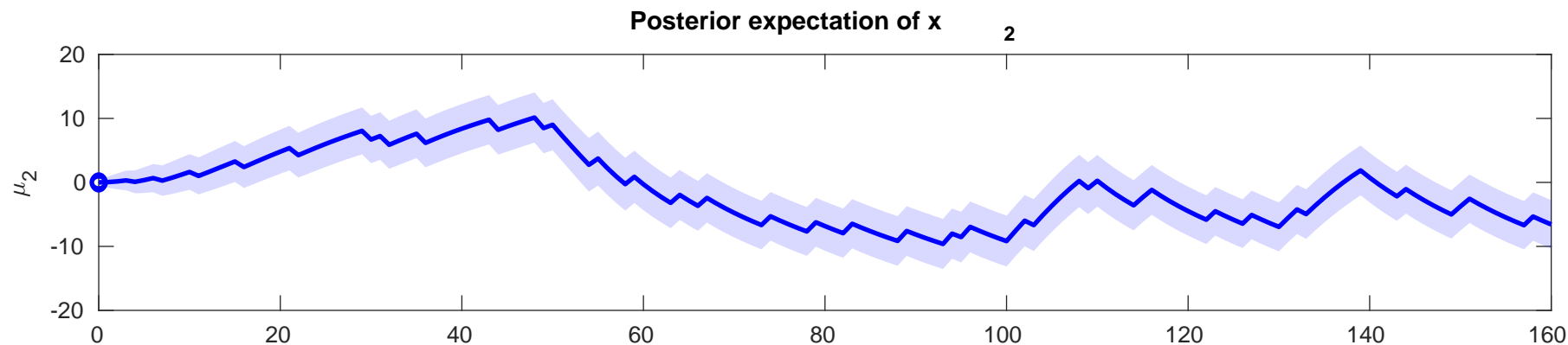
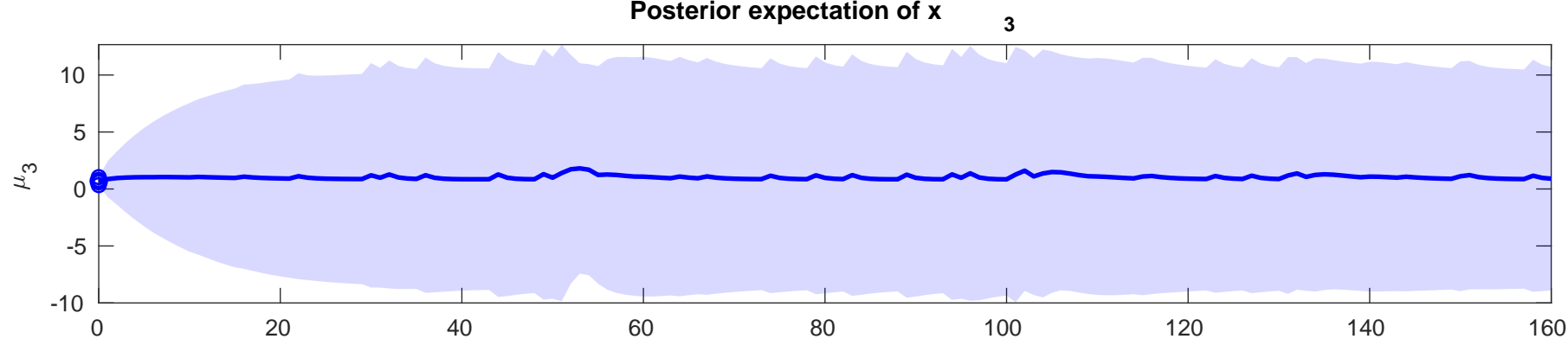




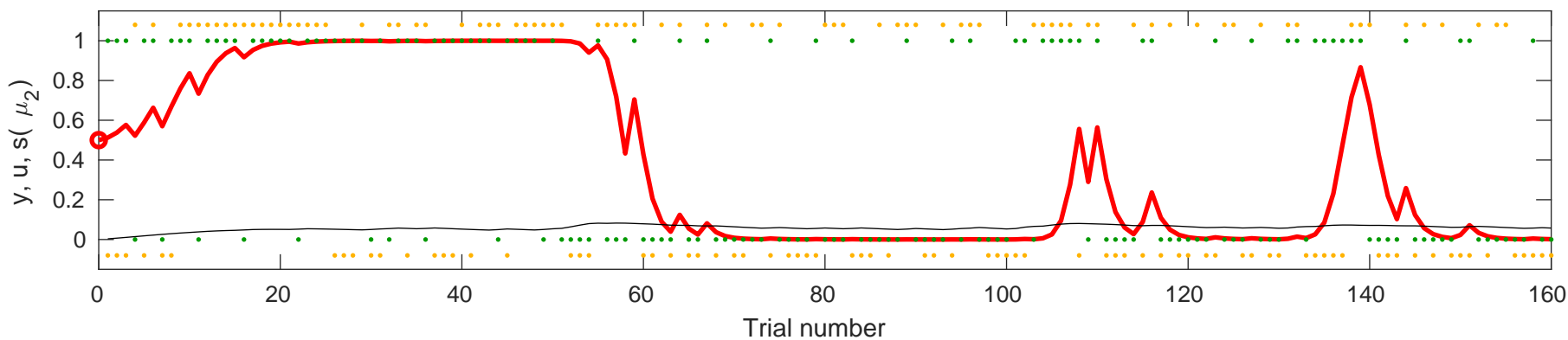
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.9341$

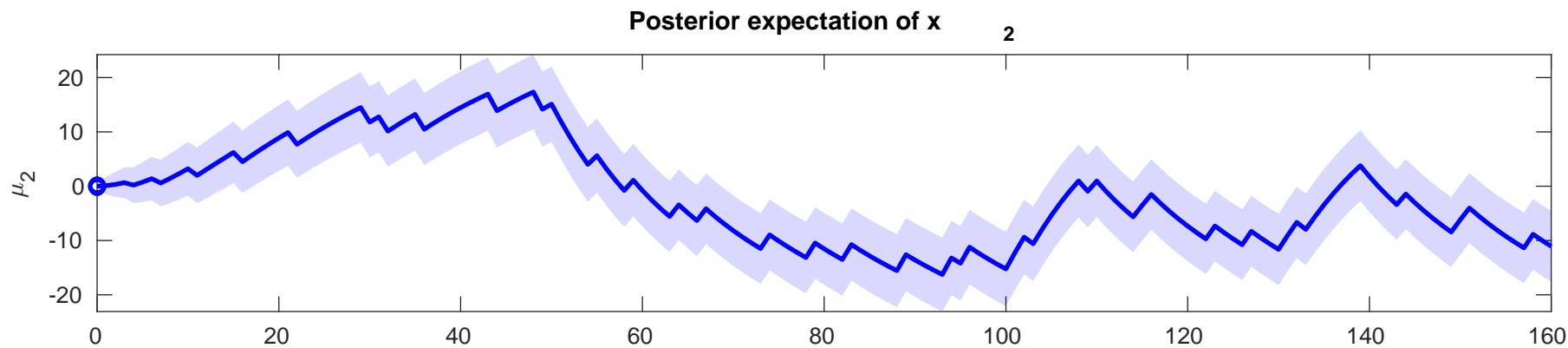
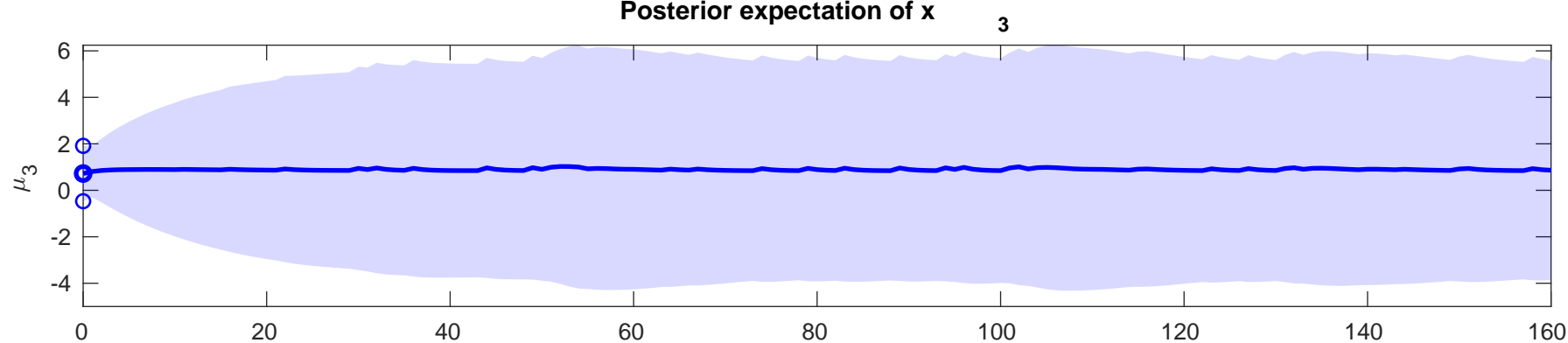




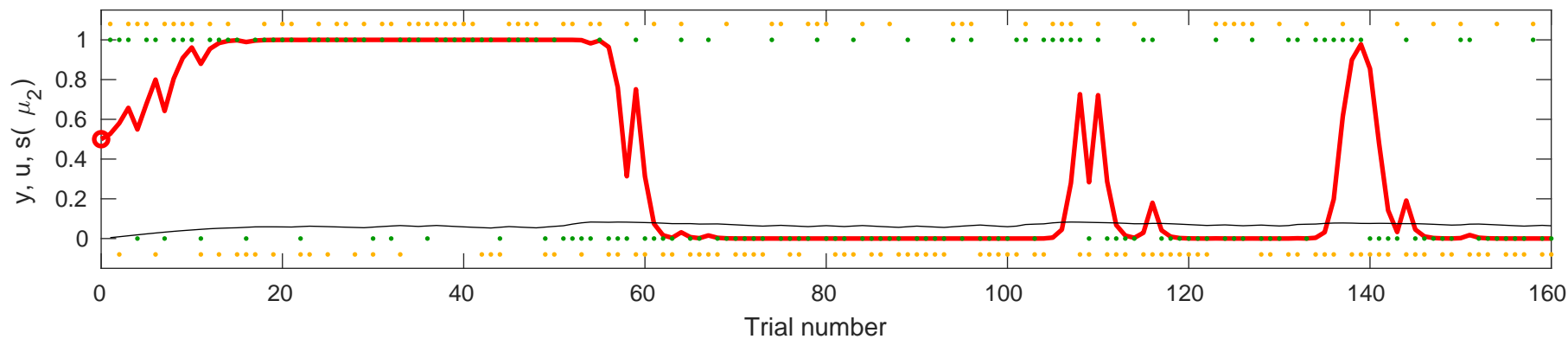


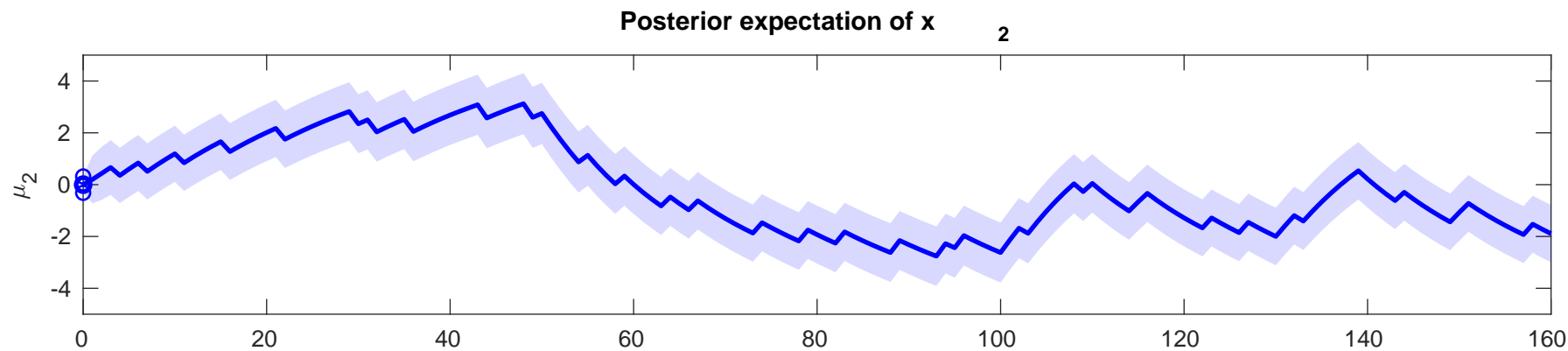
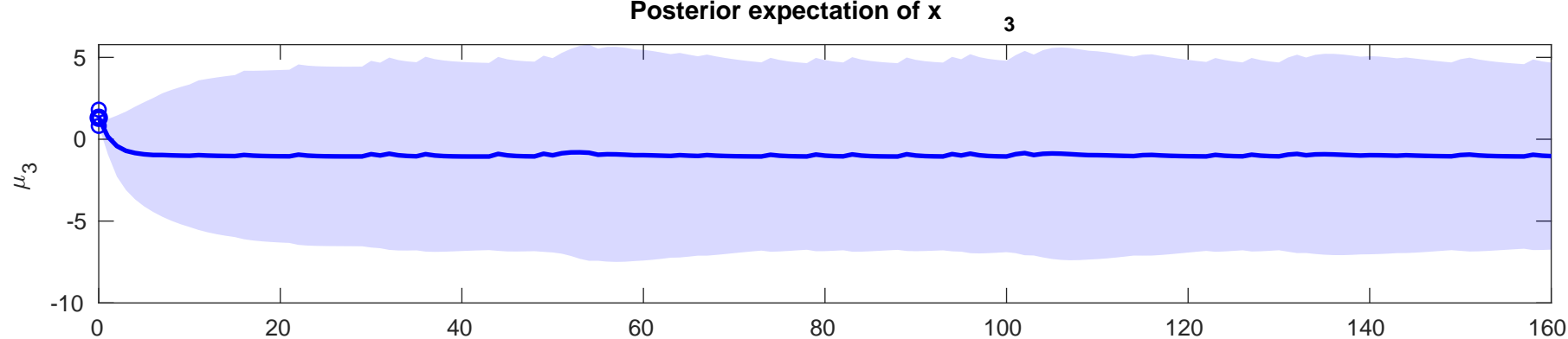
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.1101$



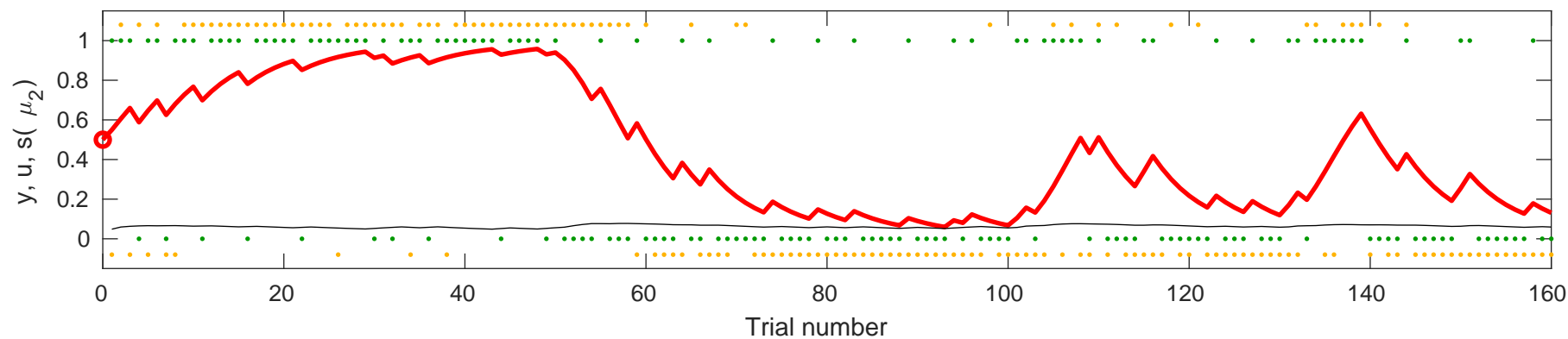


the y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=0.20321$

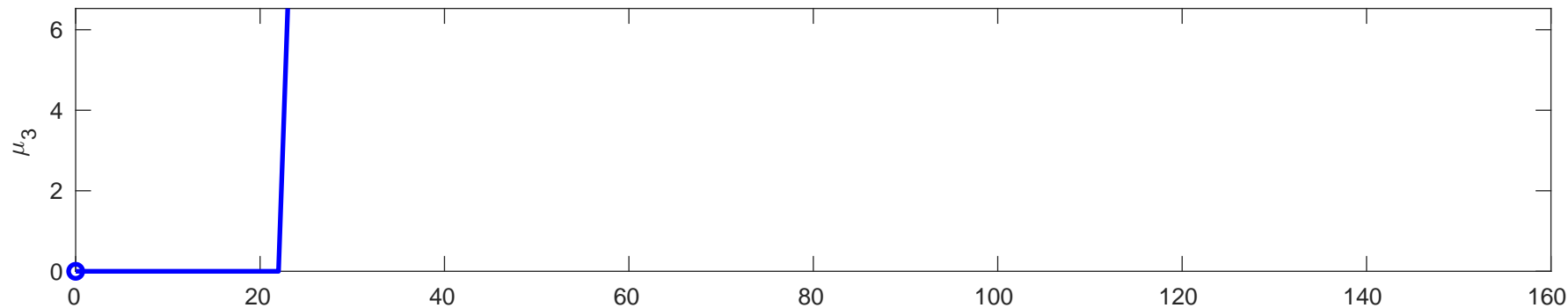




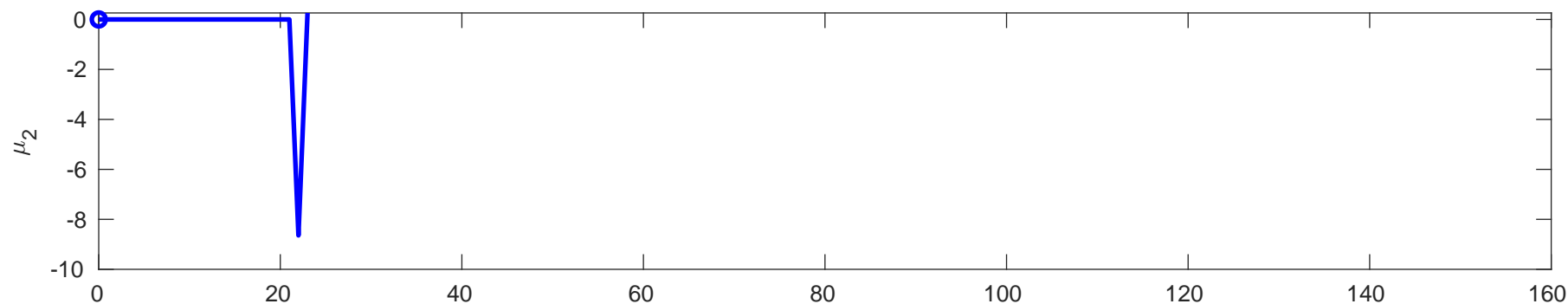
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.541$



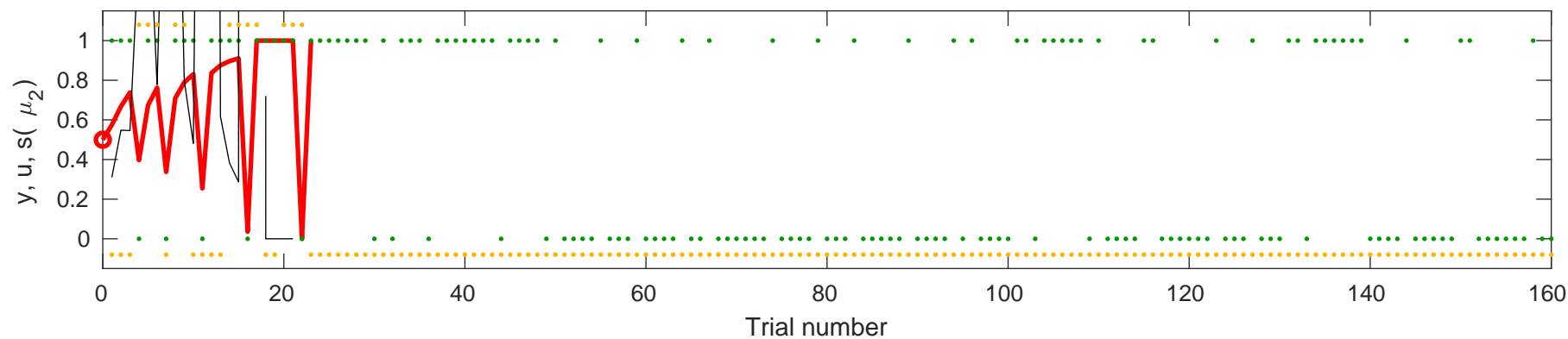
Posterior expectation of x **3**

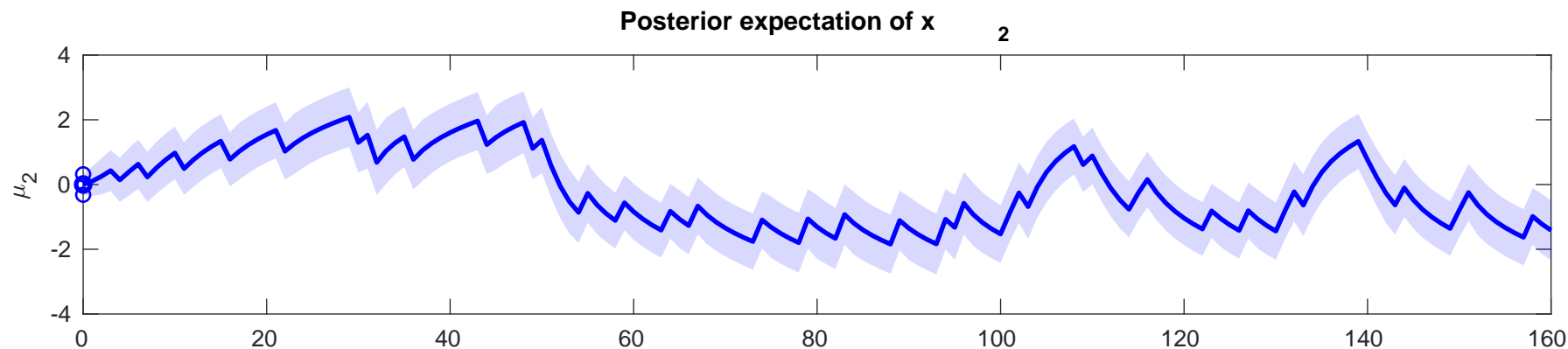
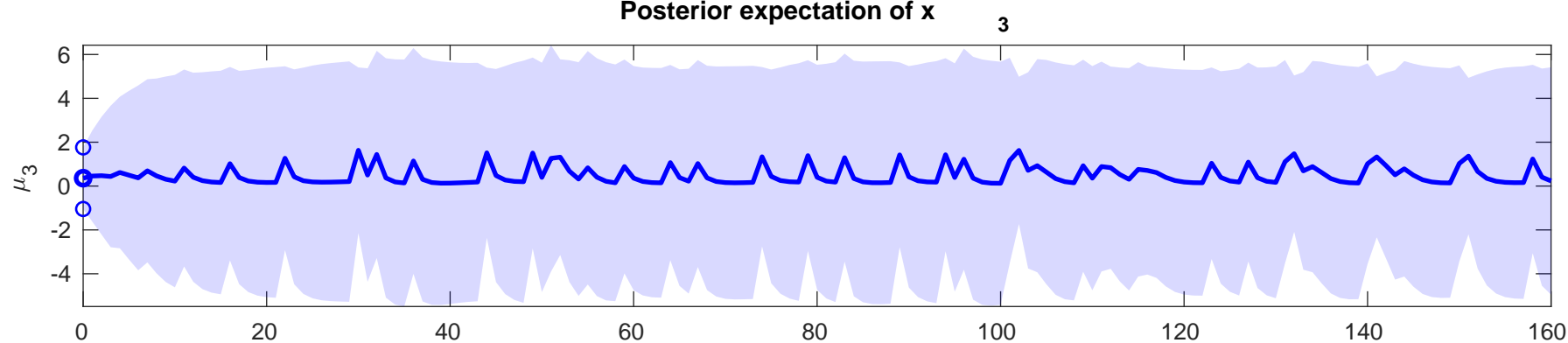


Posterior expectation of x **2**

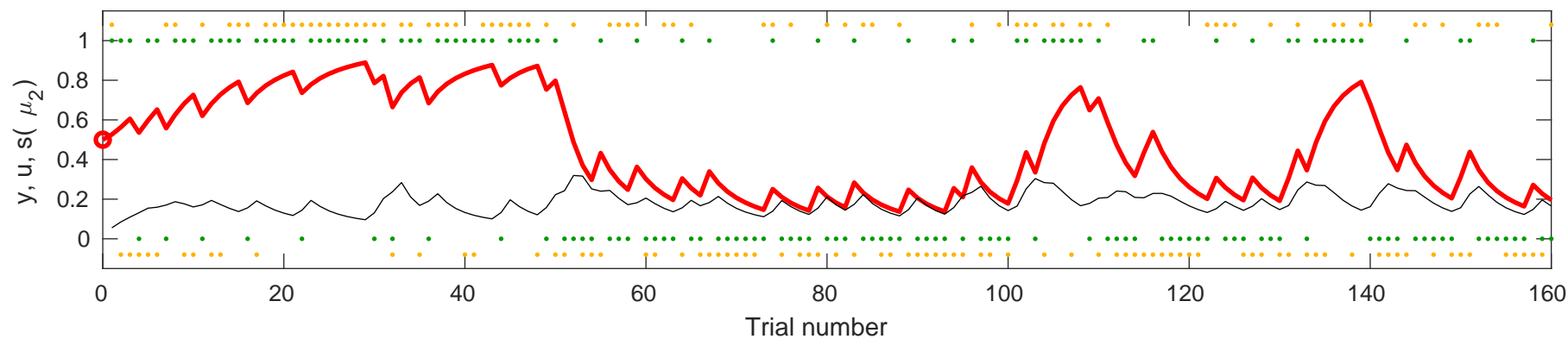


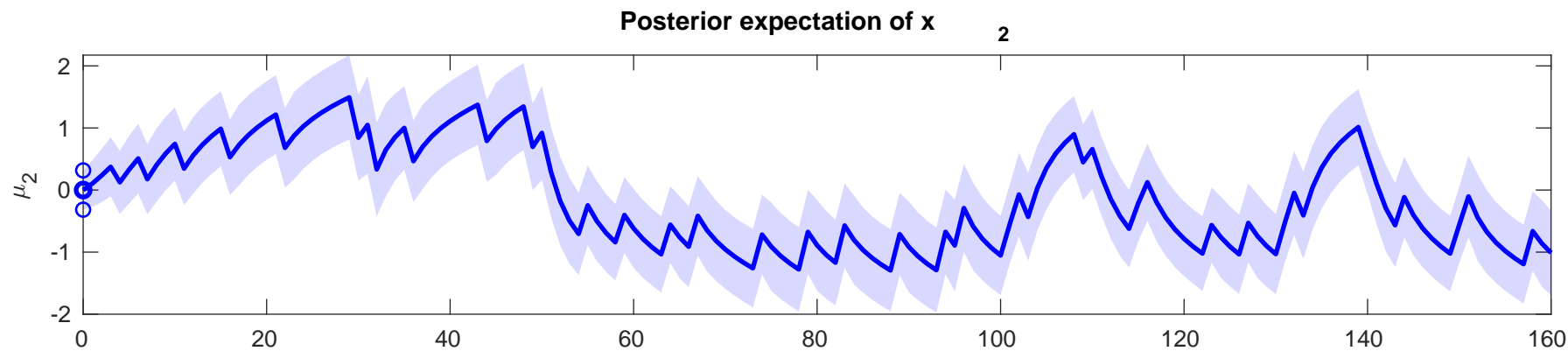
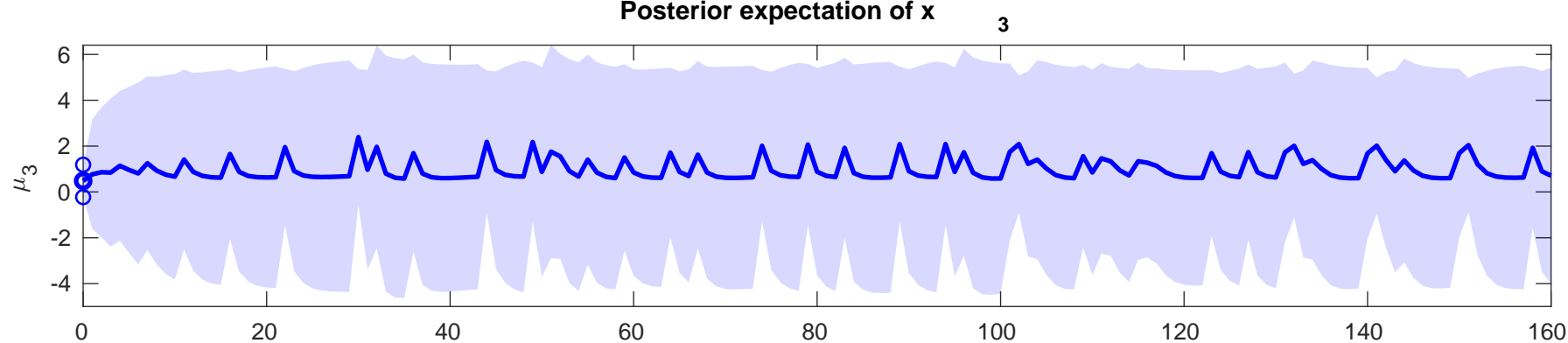
Plot of output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-0.3891$



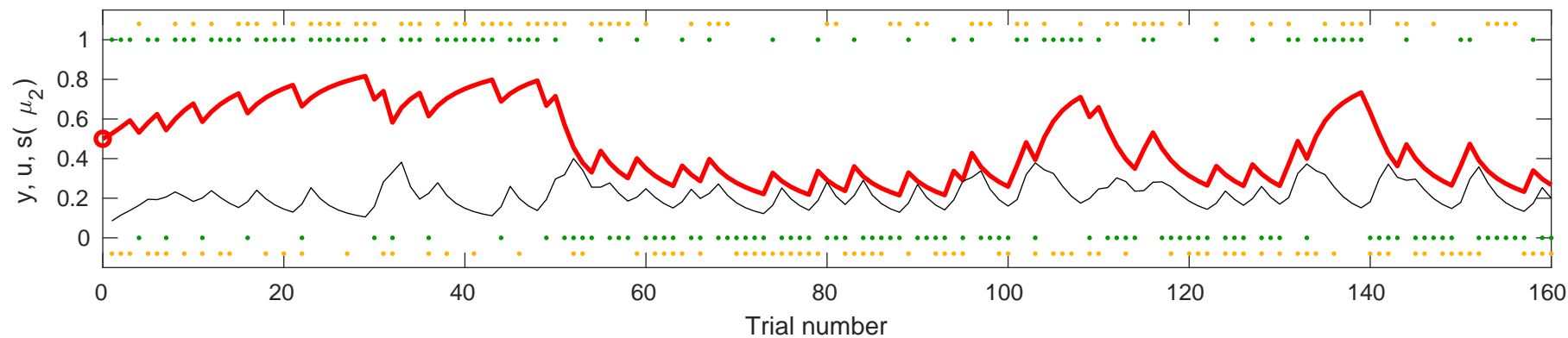


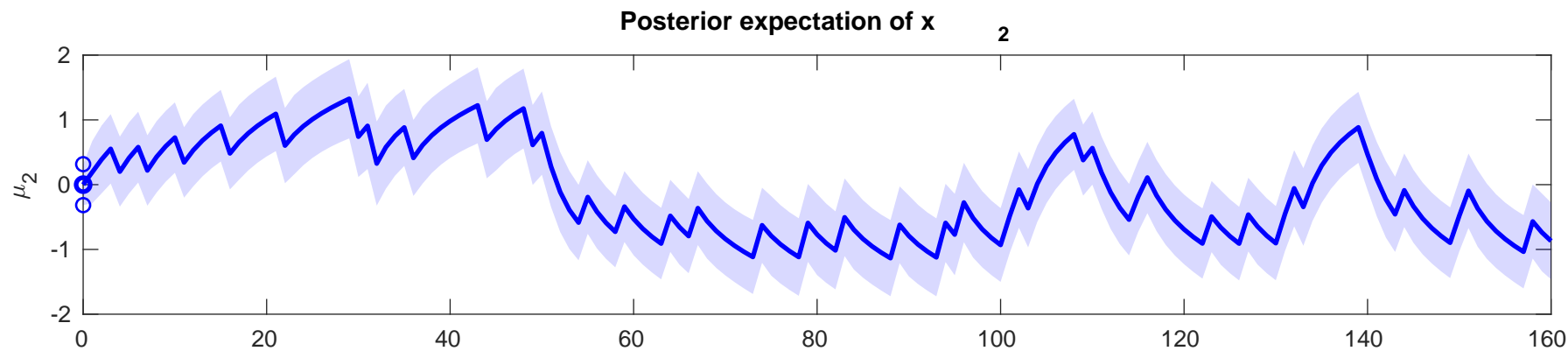
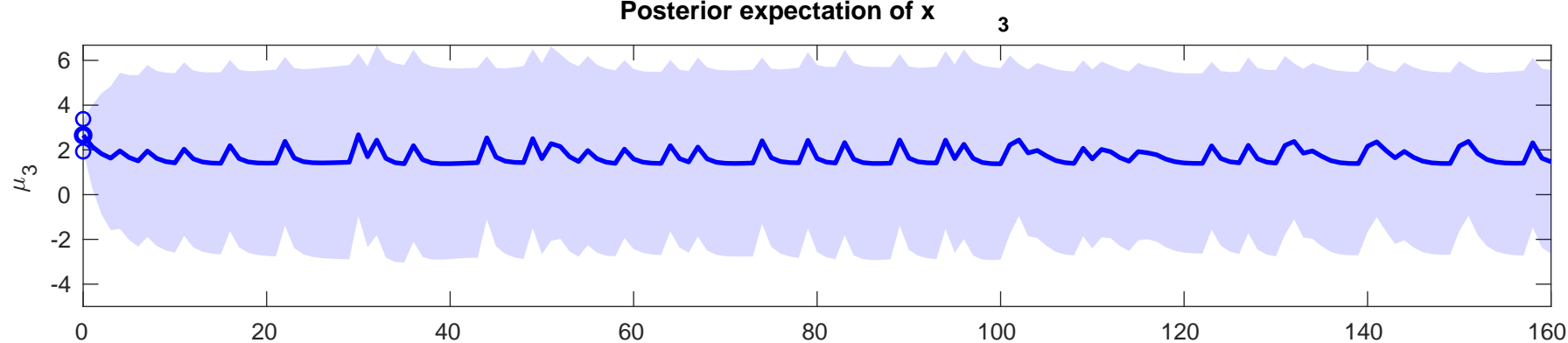
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-2.4885$



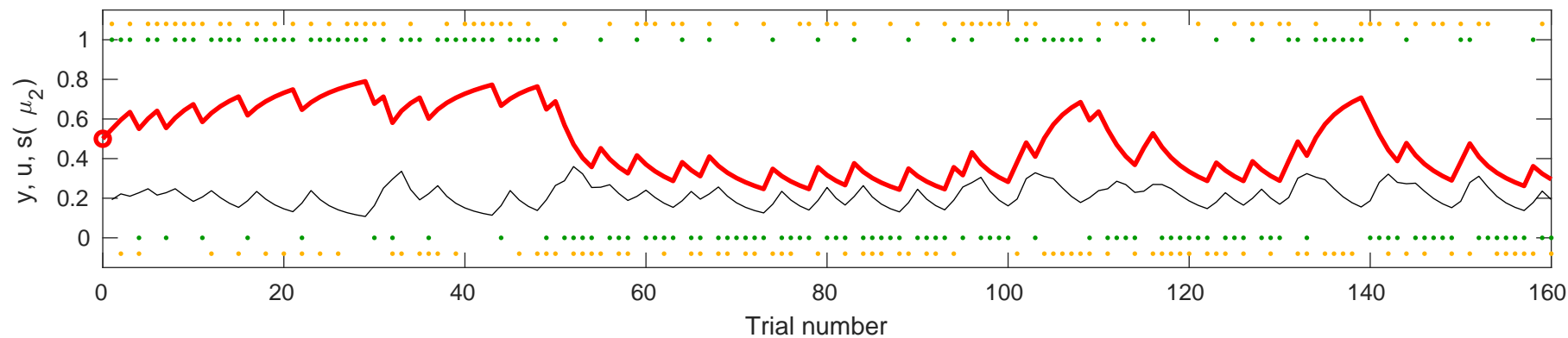


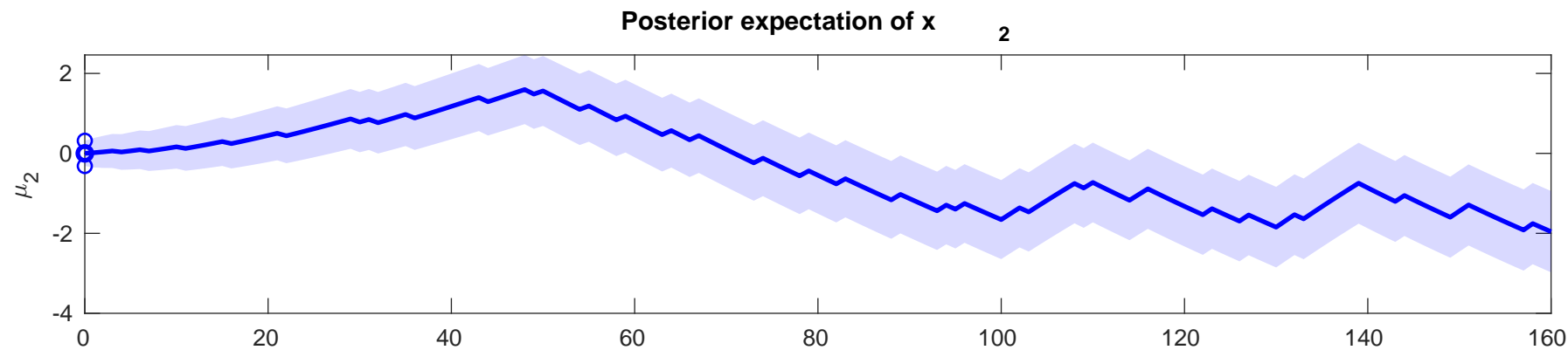
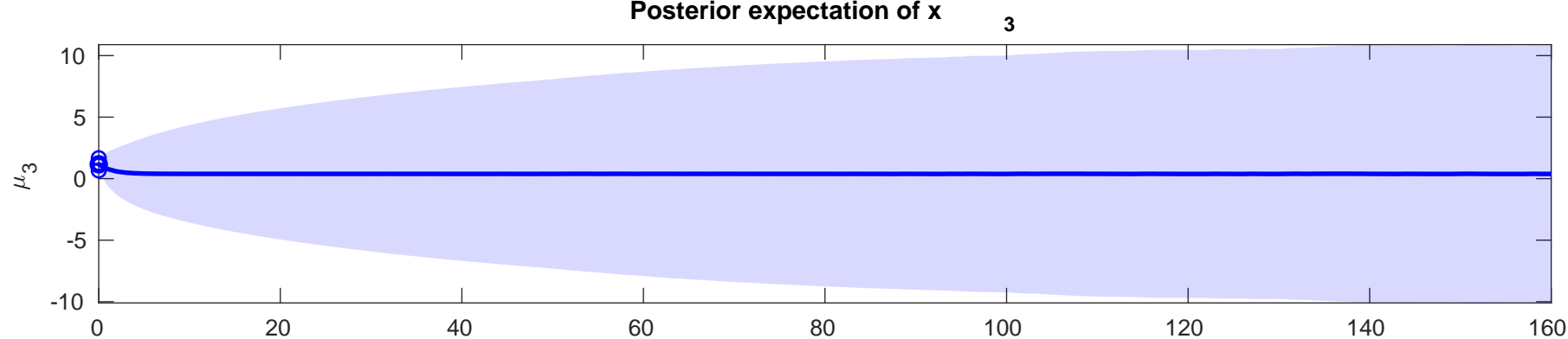
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.4666$



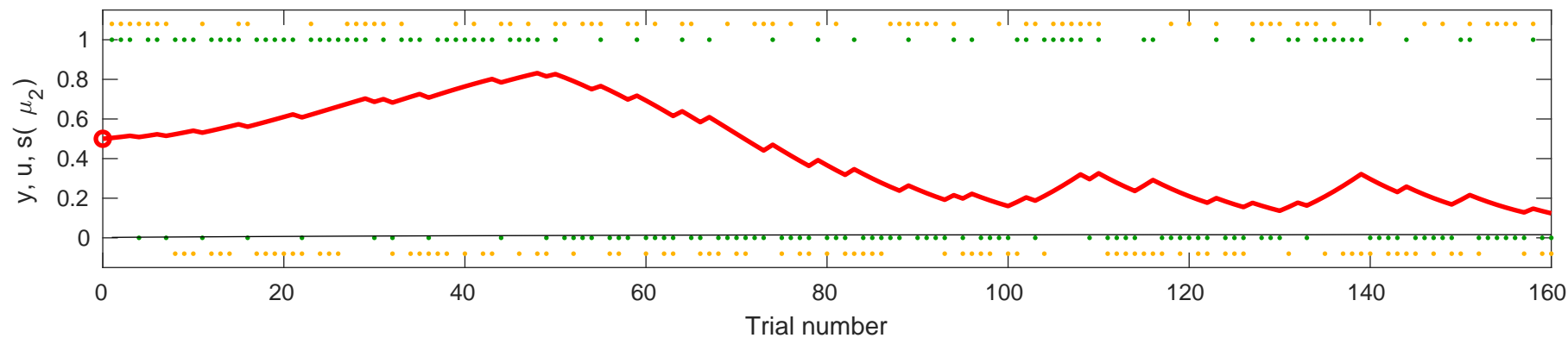


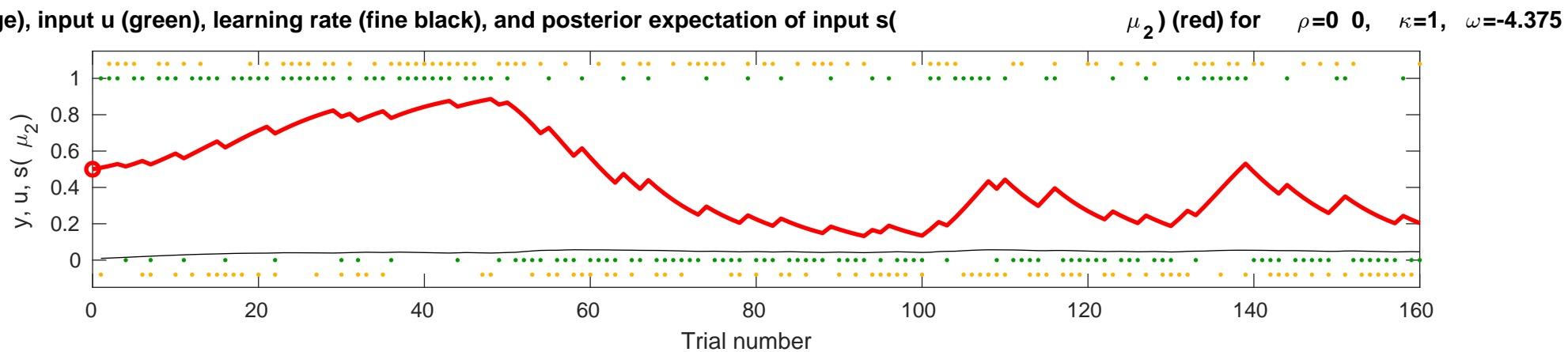
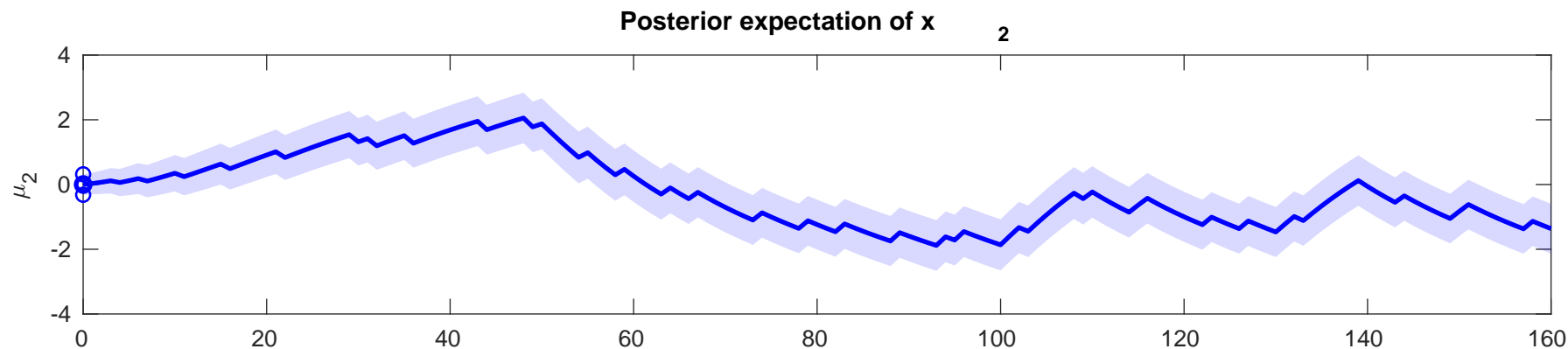
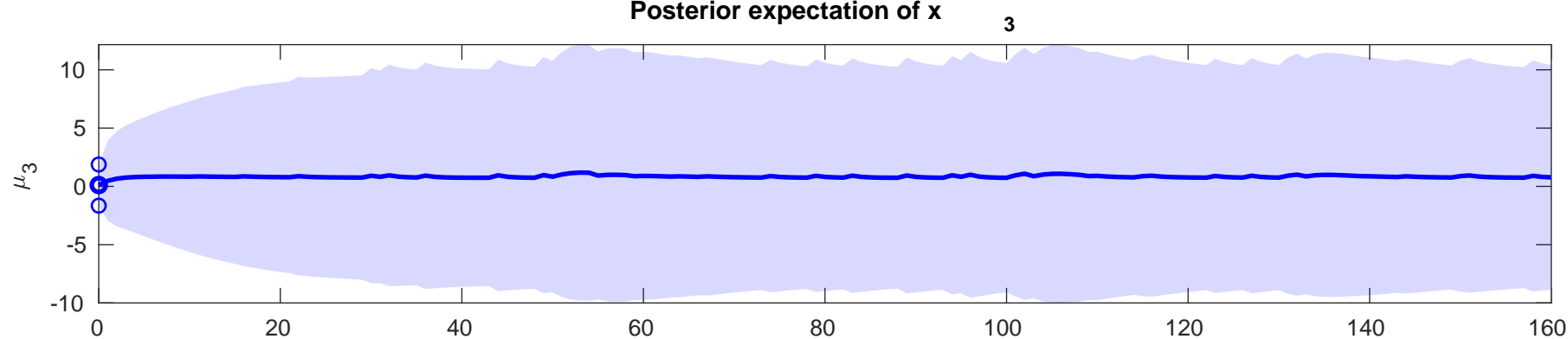
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-4.3866$

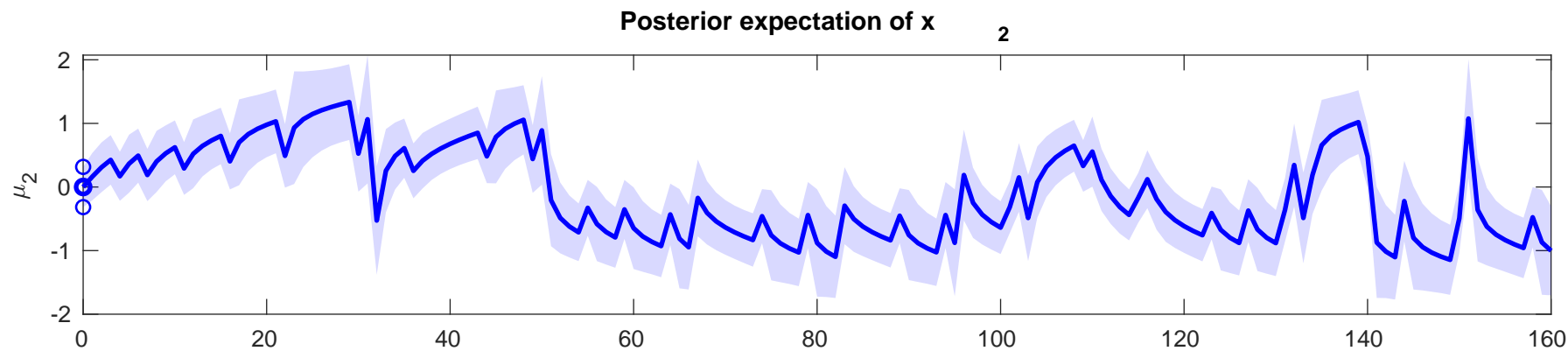
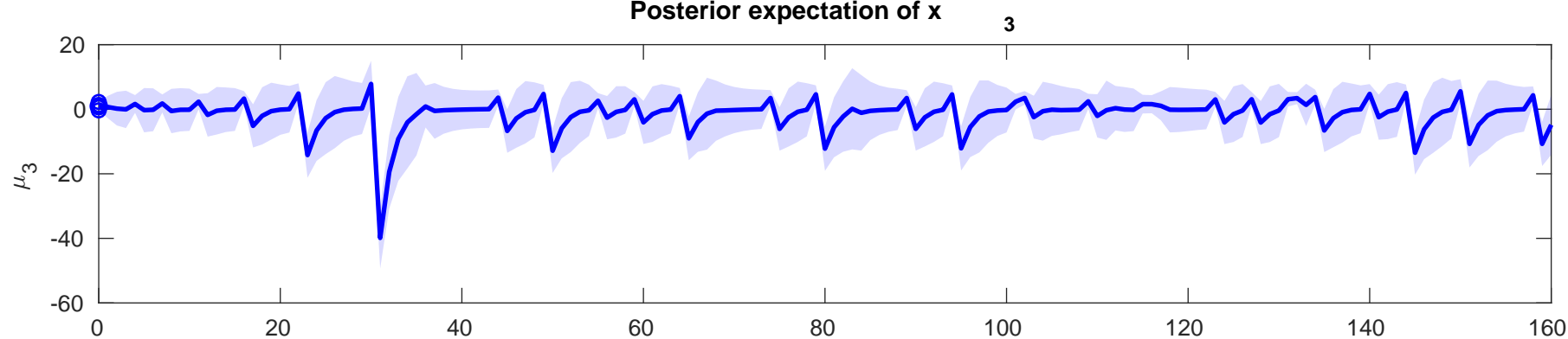




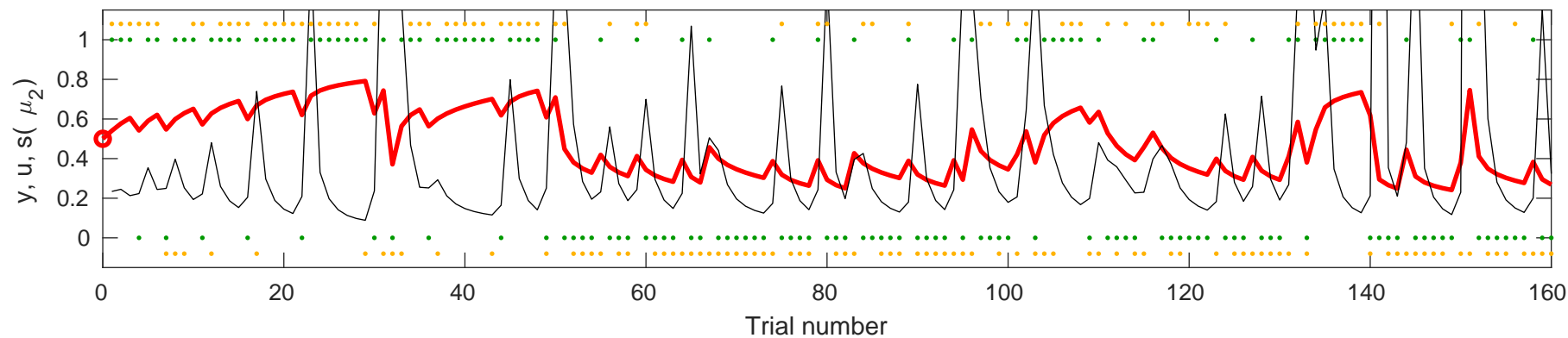
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.4651$





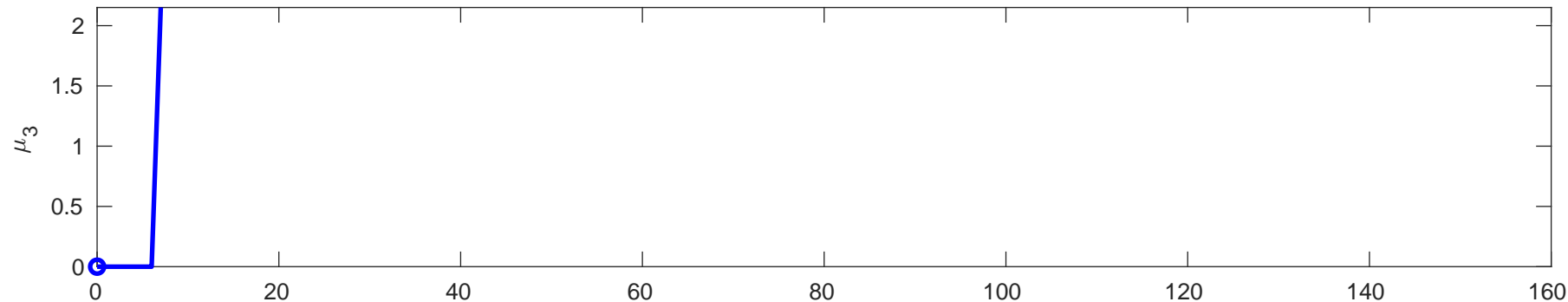


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.5894$



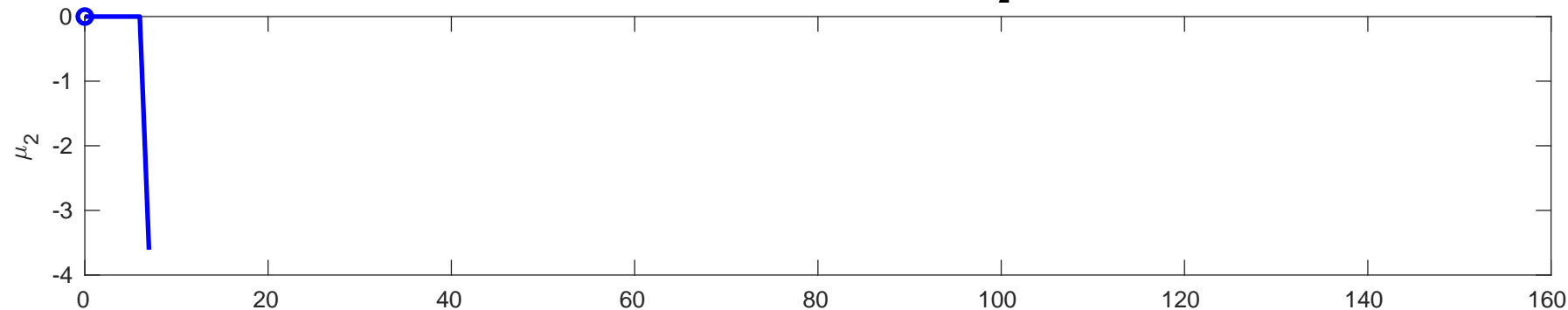
Posterior expectation of x

3

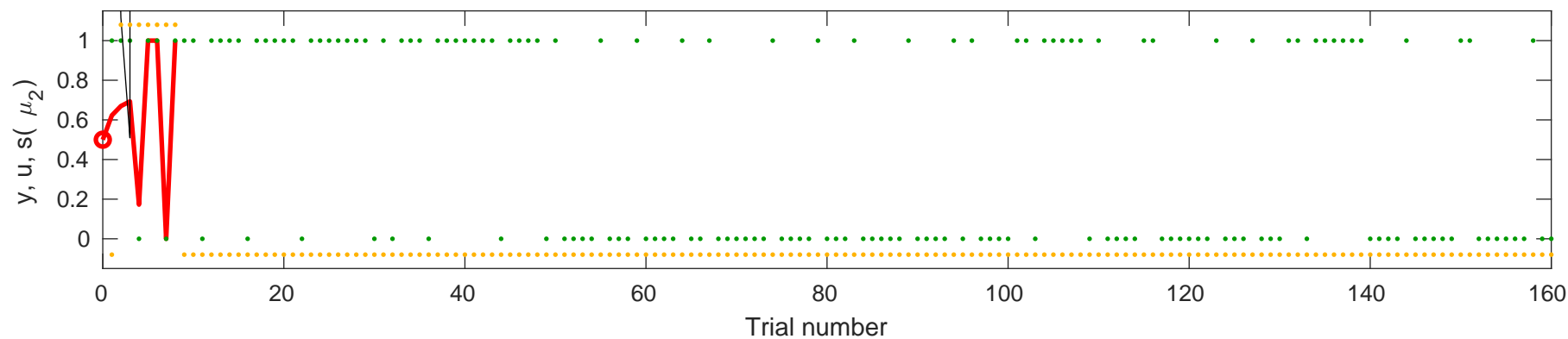


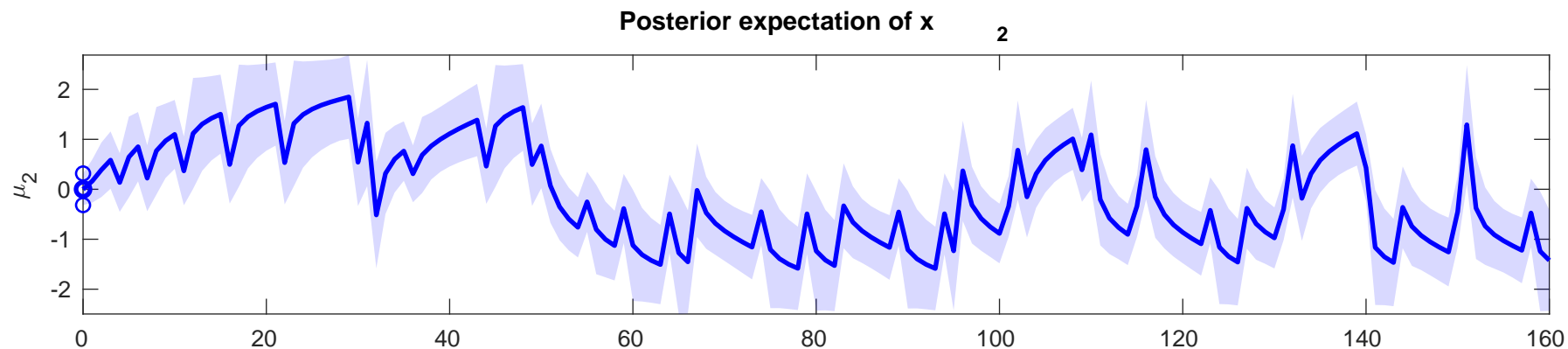
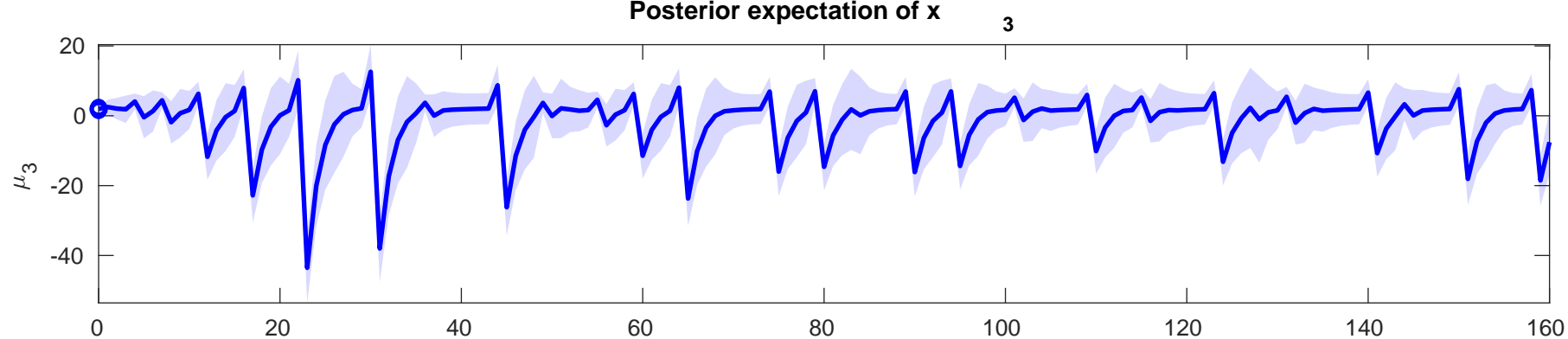
Posterior expectation of x

2

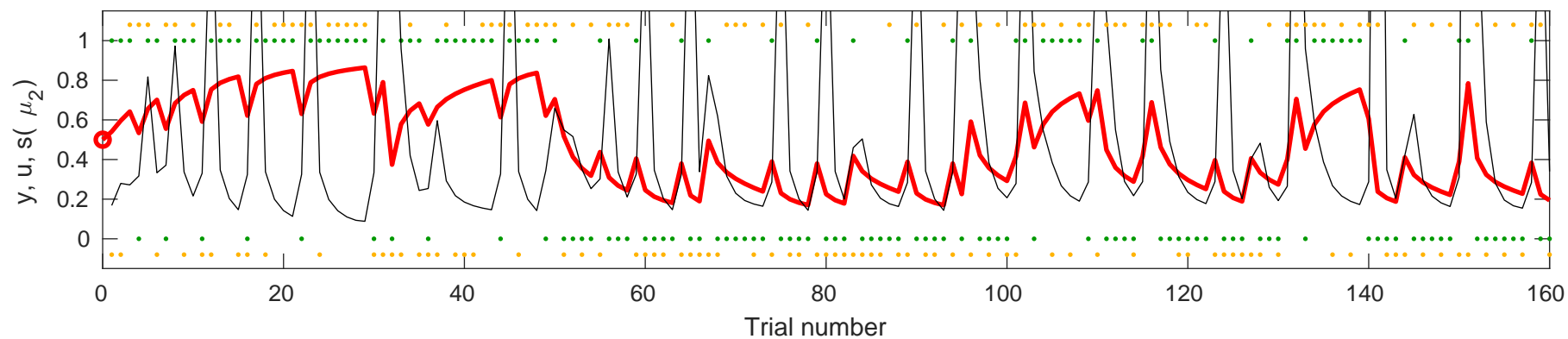


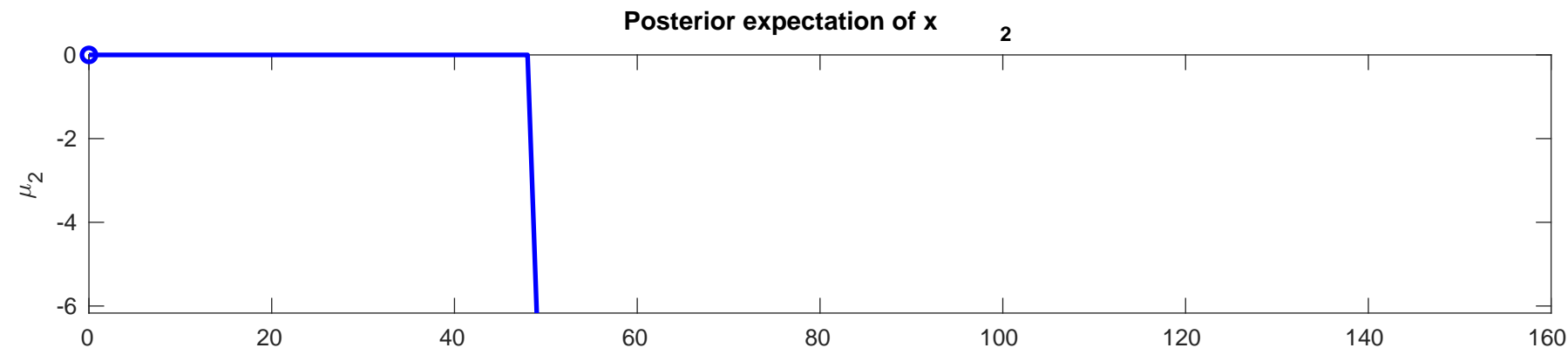
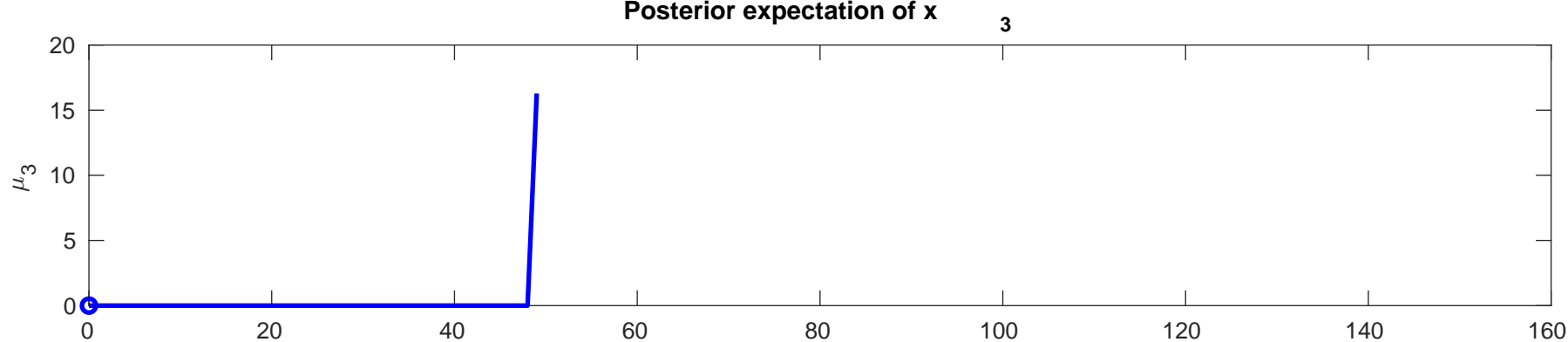
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=1.5055$



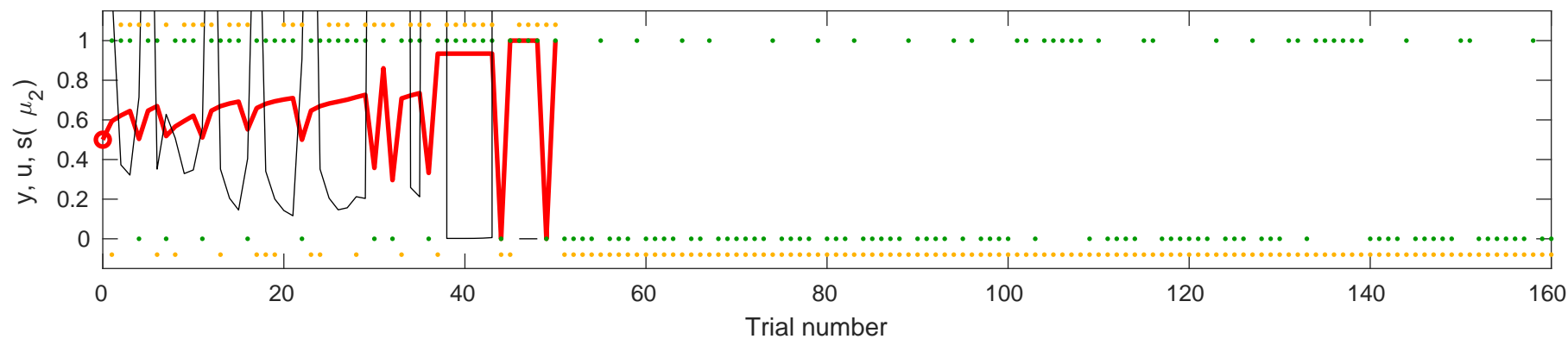


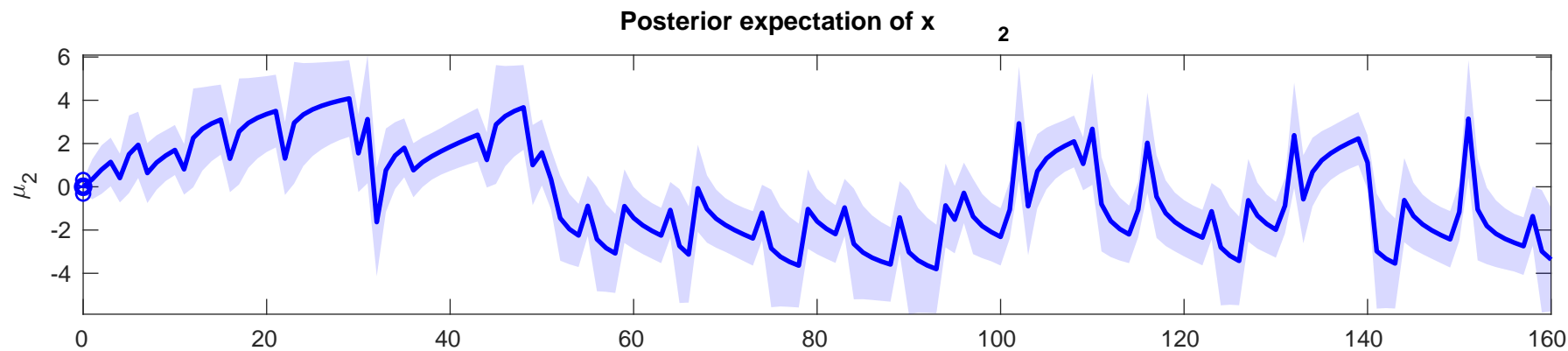
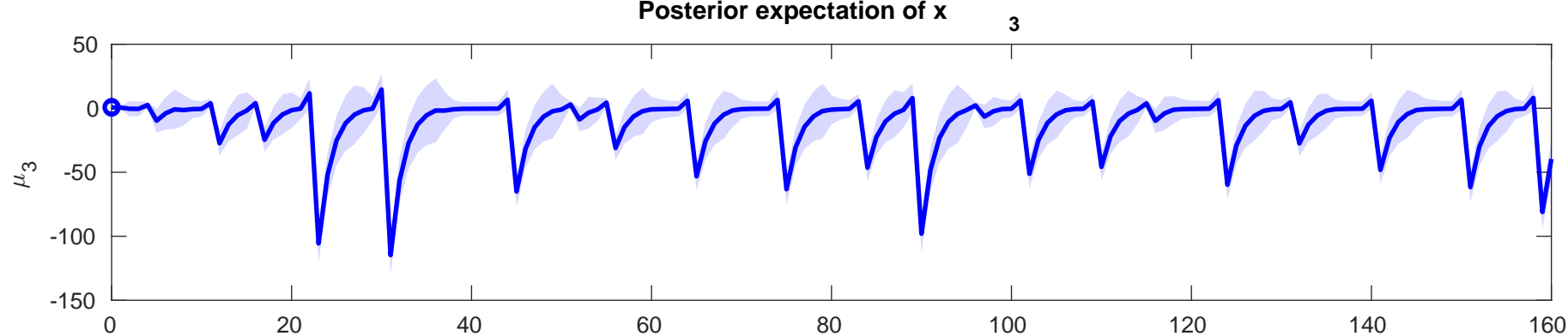
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-4.1071$



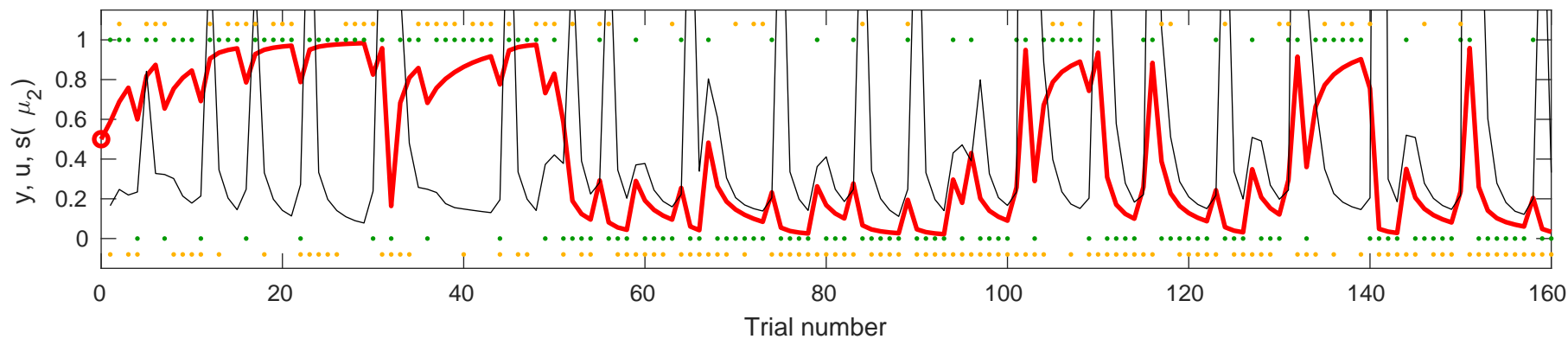


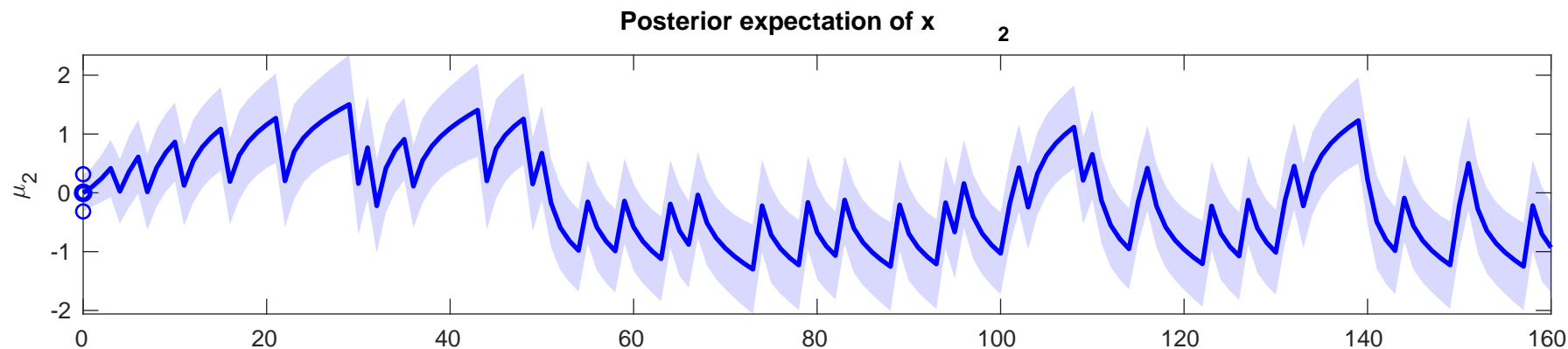
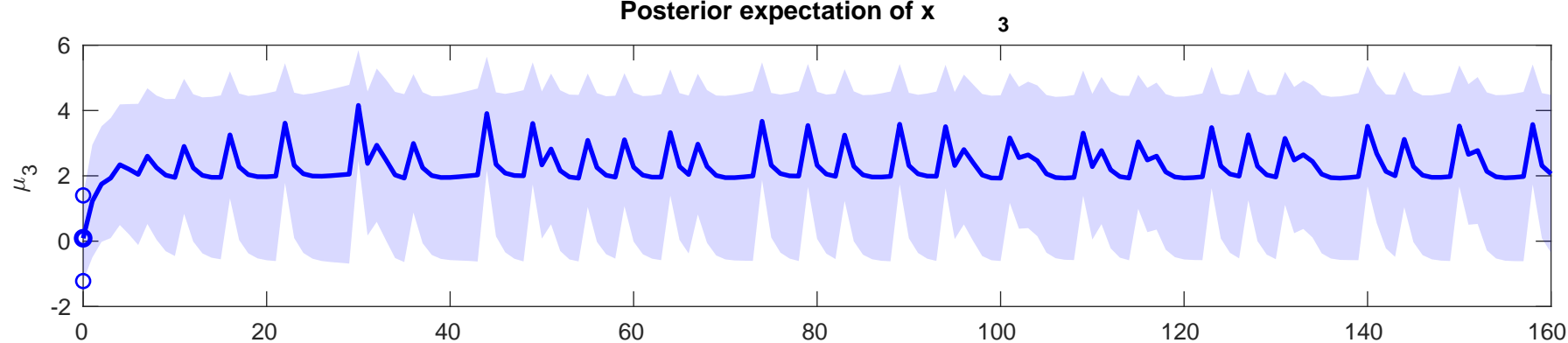
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-1.1655$



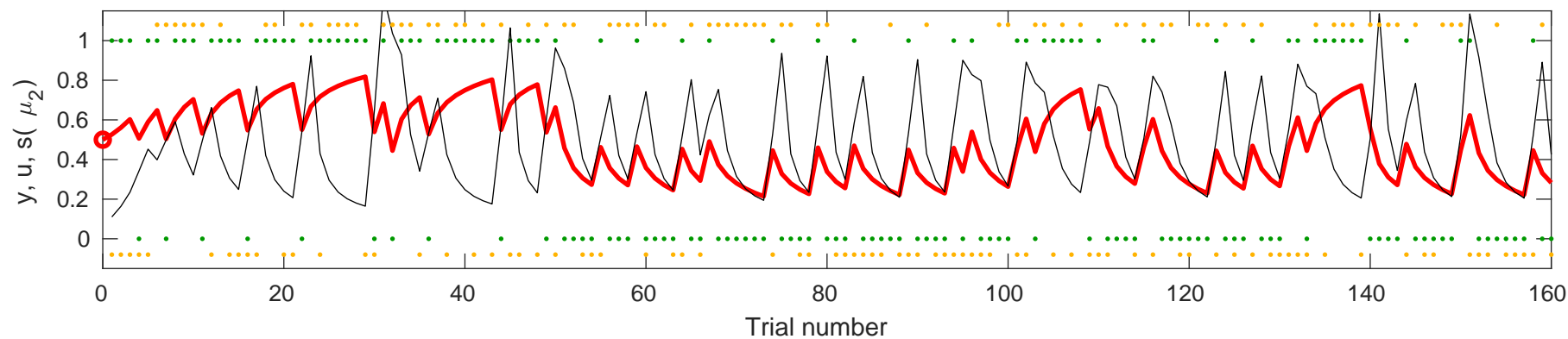


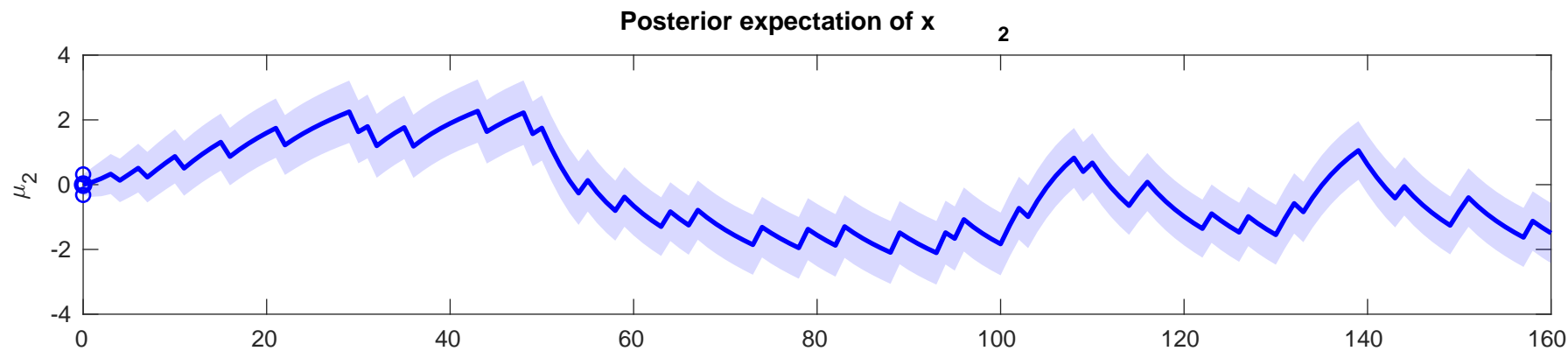
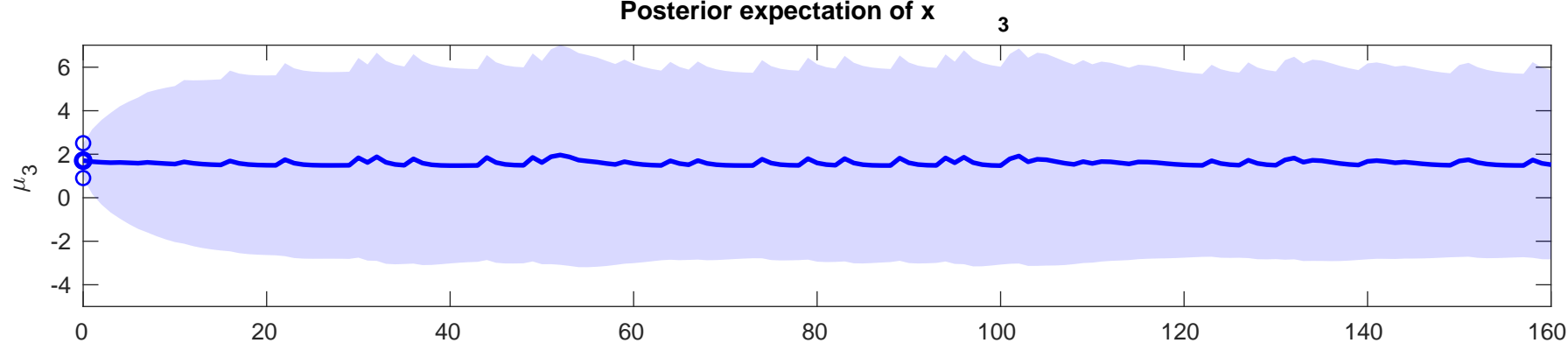
the output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-0.82327$



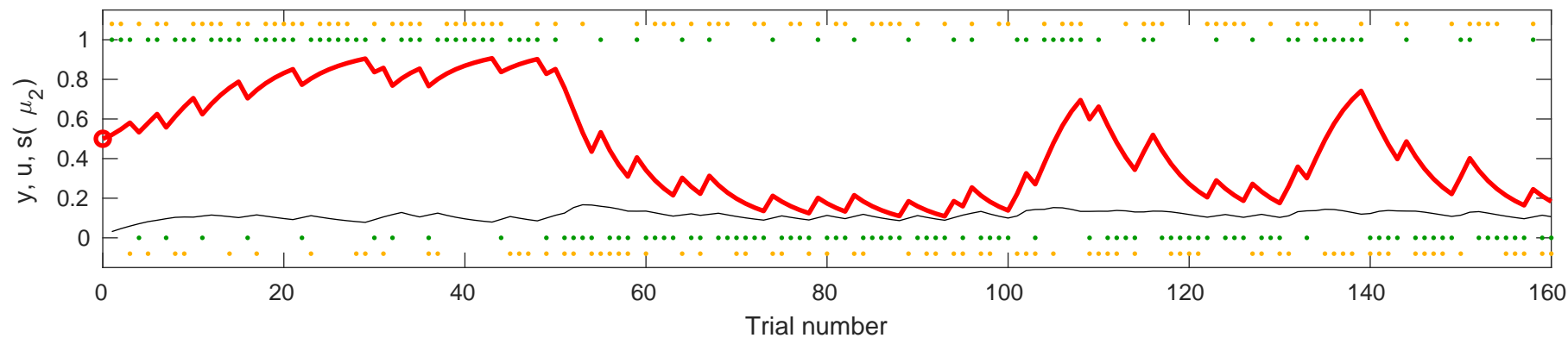


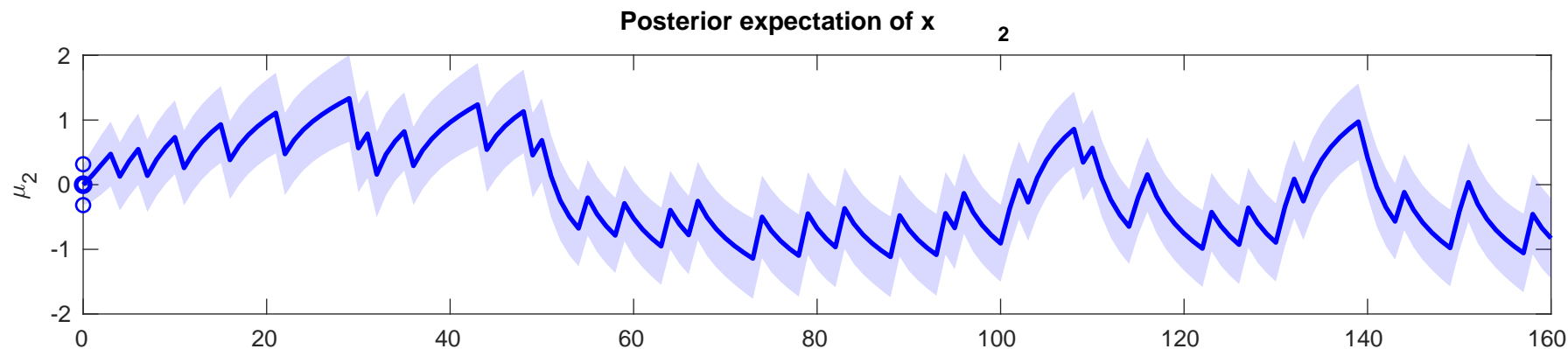
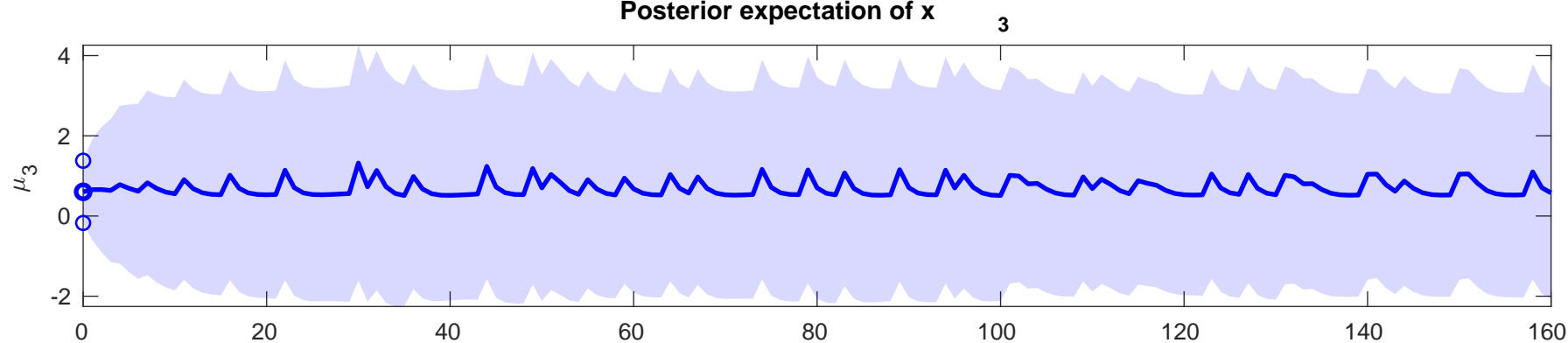
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-3.7732$





se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=1$, $\omega=-3.8864$





se y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=1$, $\omega=-3.0286$

