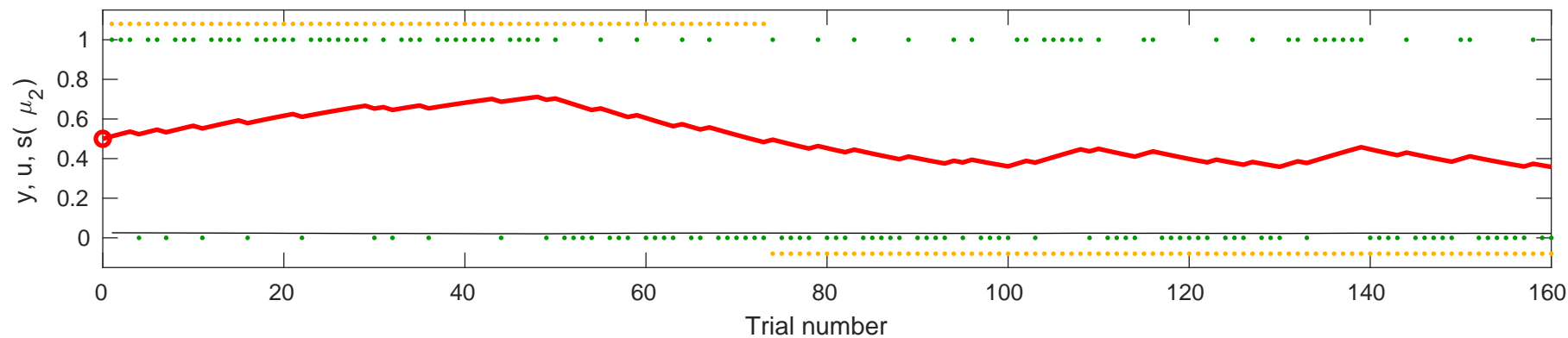
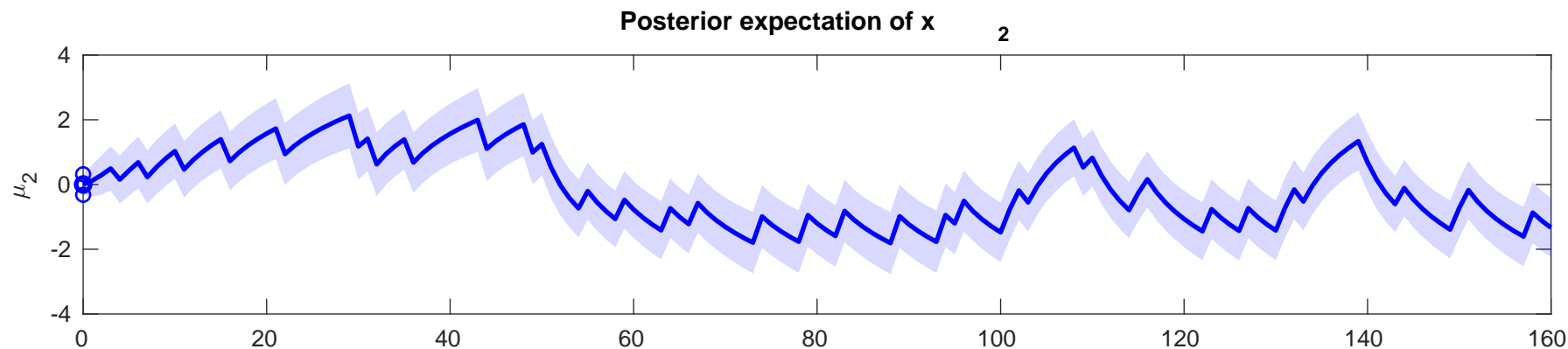
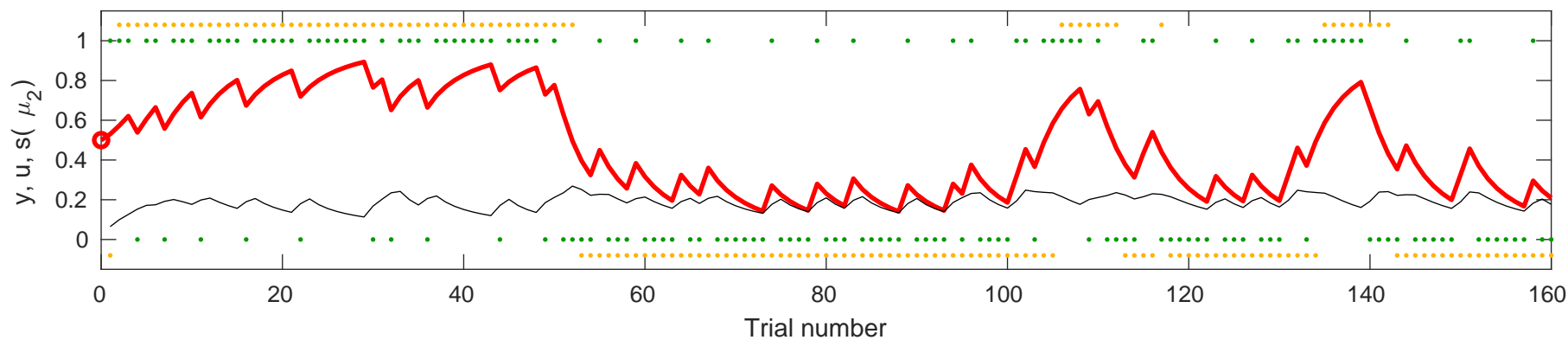


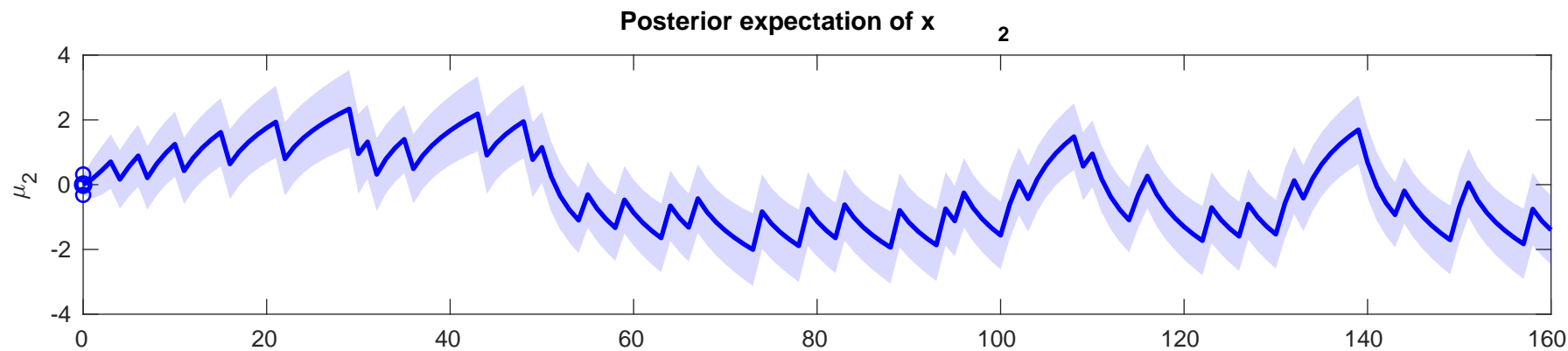
response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_s) (red) for $\rho=0.0$, $\kappa=0$, $\omega=-6.1549$



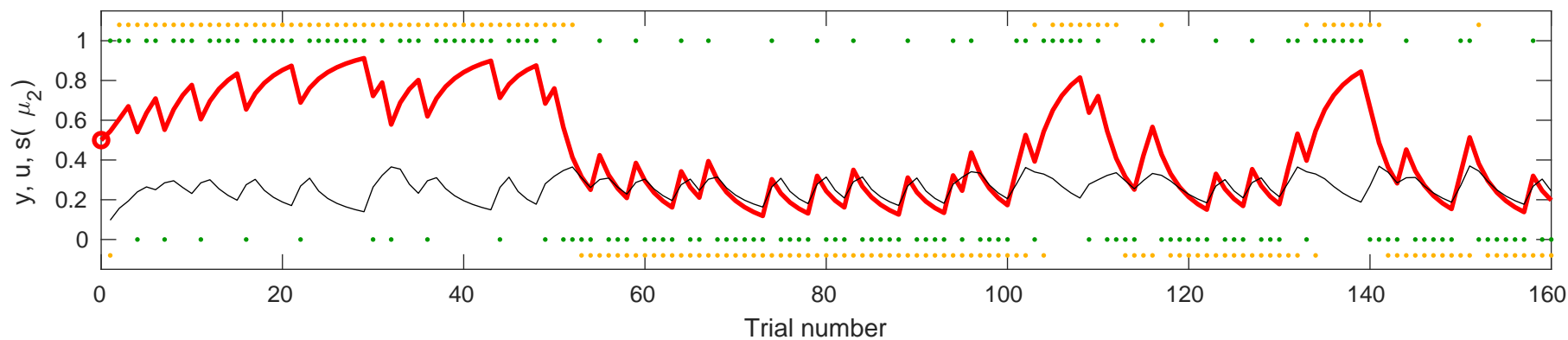


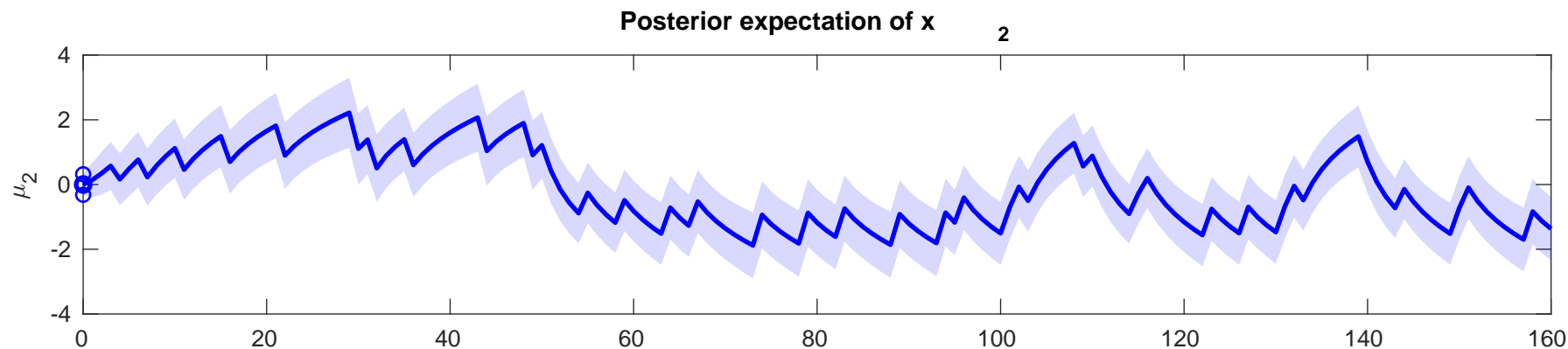
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.8347$



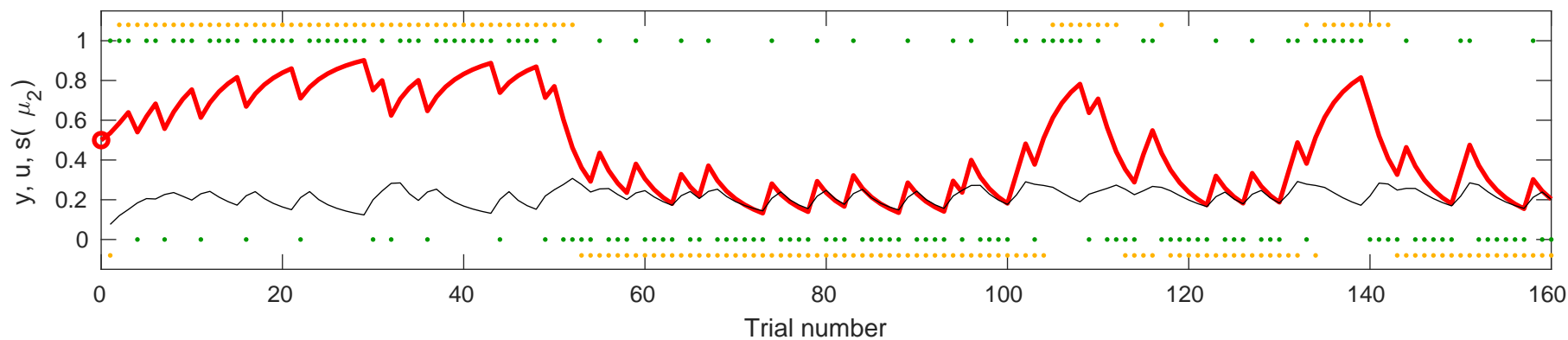


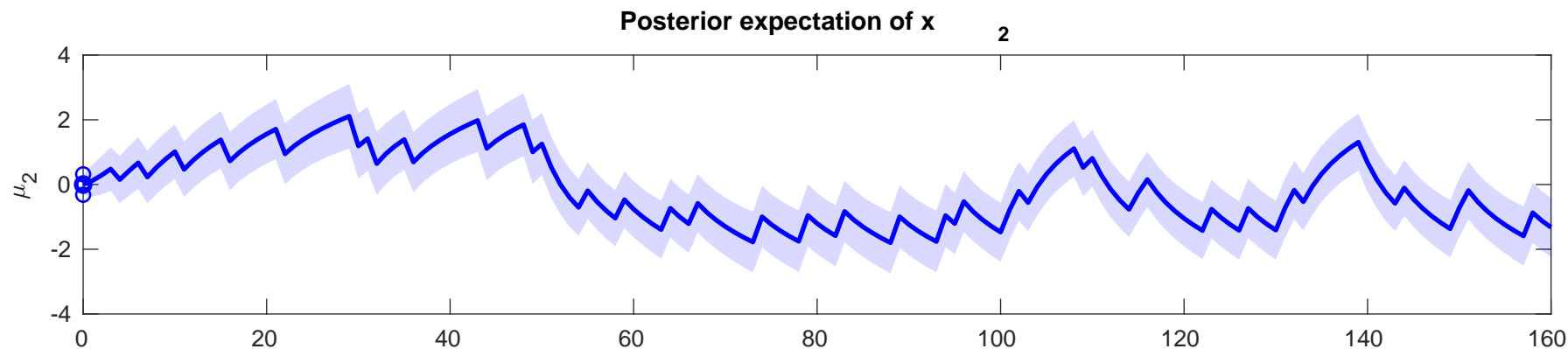
Posterior expectation of x 1
 response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.2377$



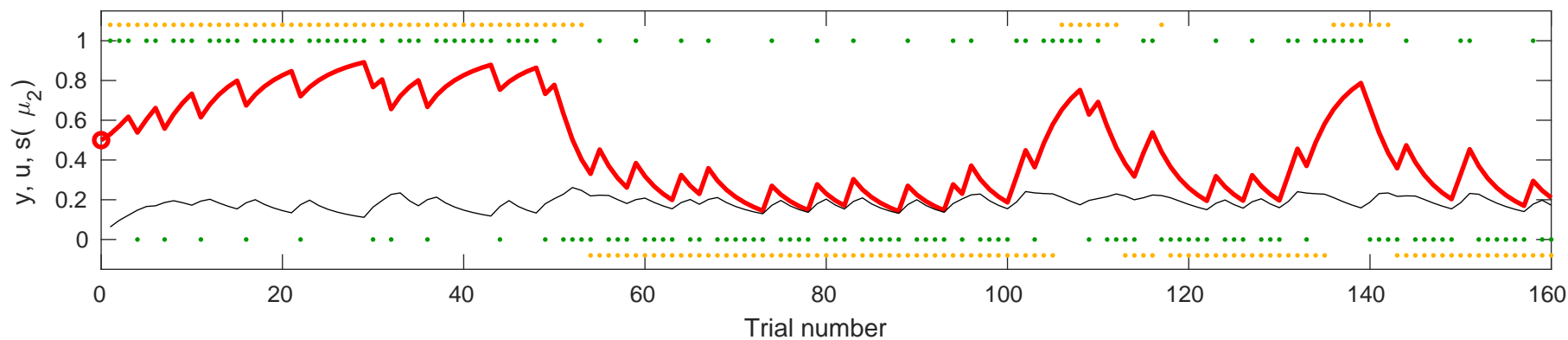


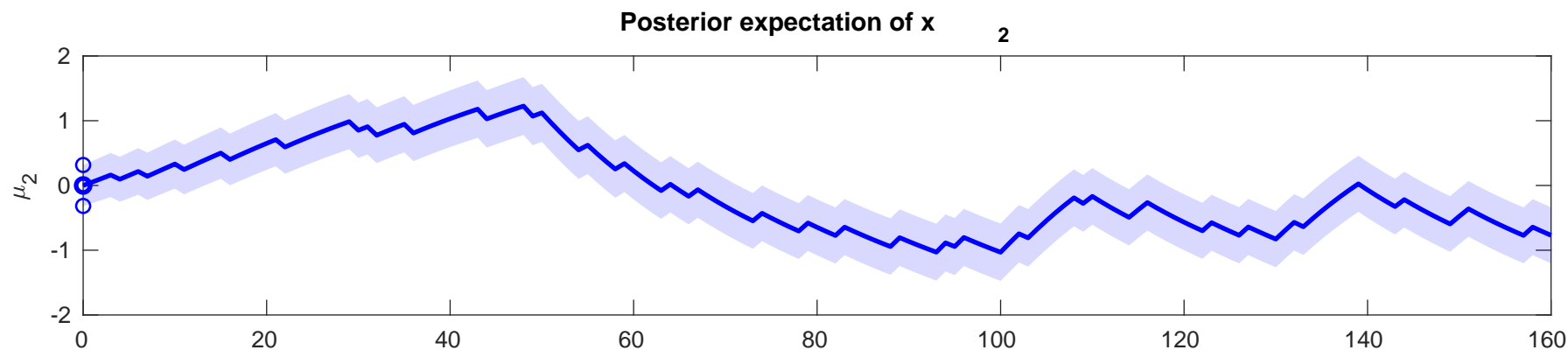
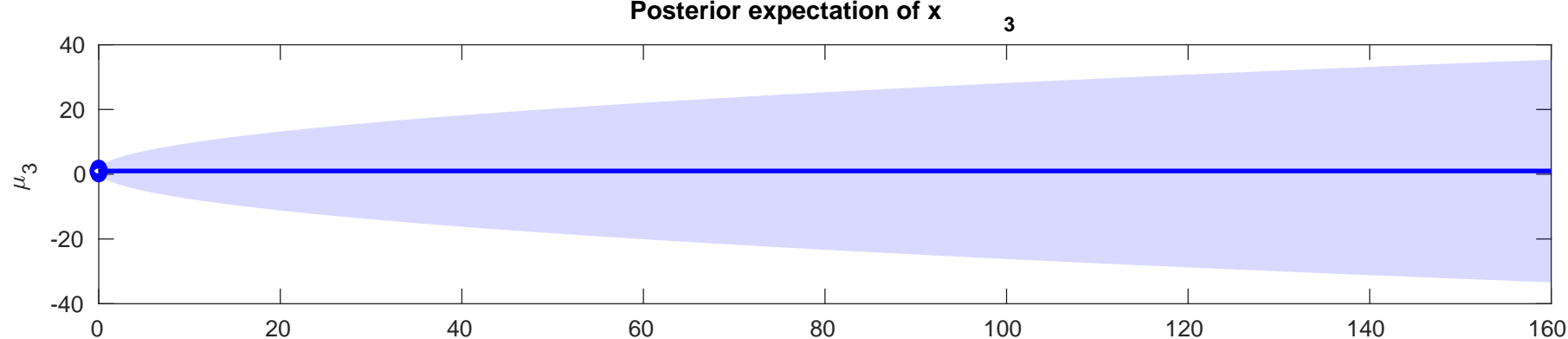
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-1.5868$

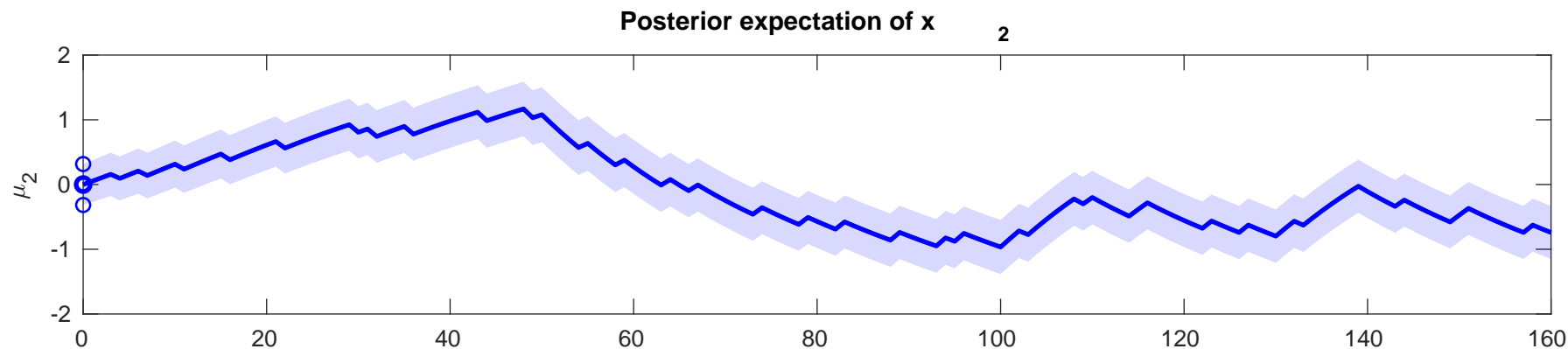
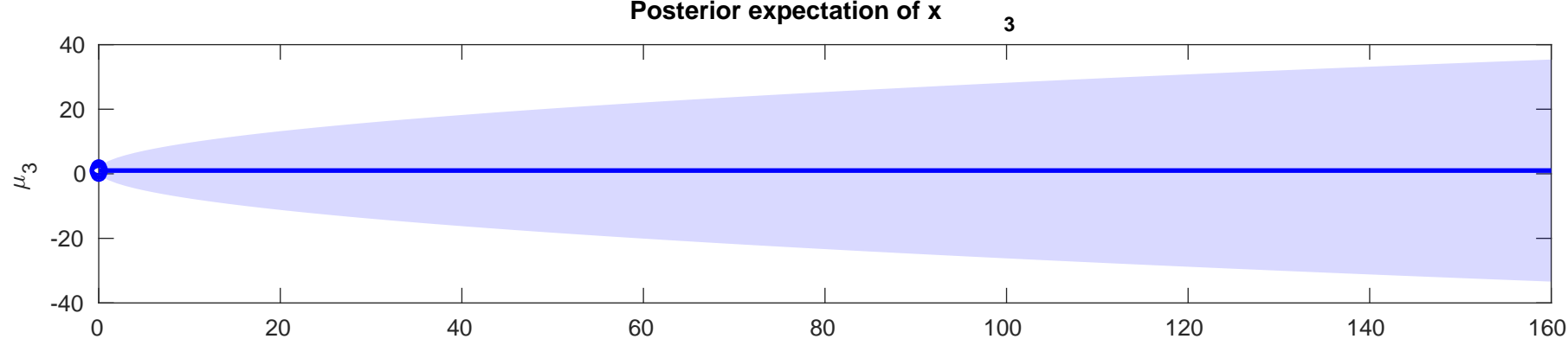




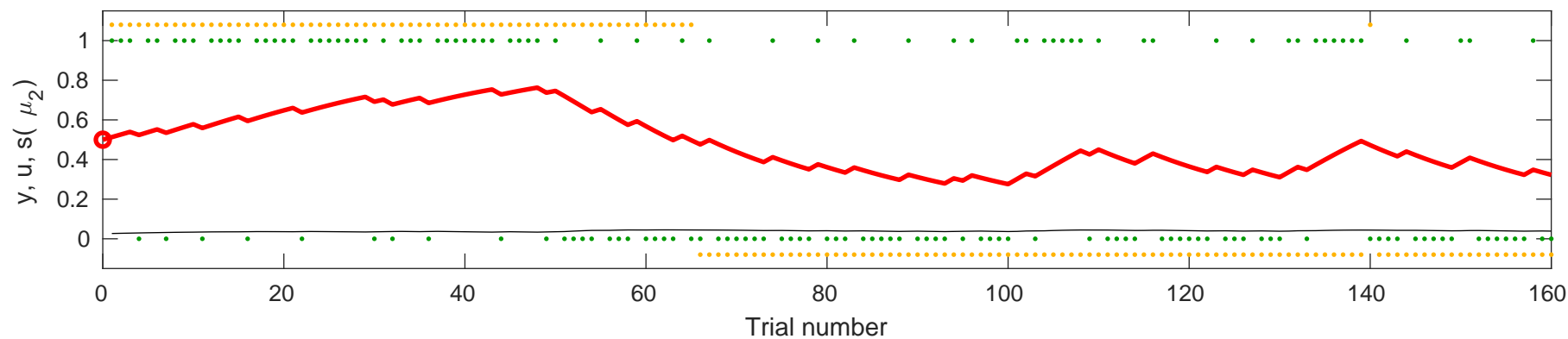
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.8818$





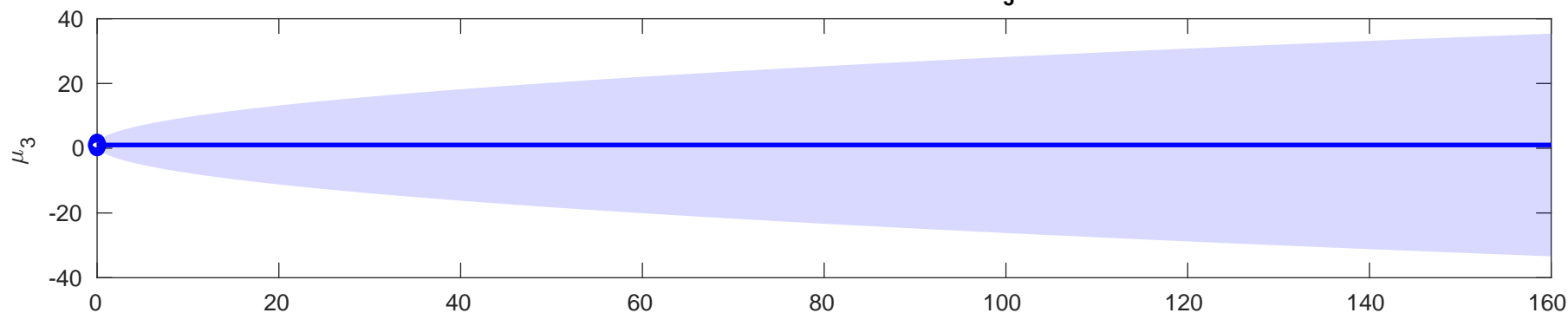


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.9749$

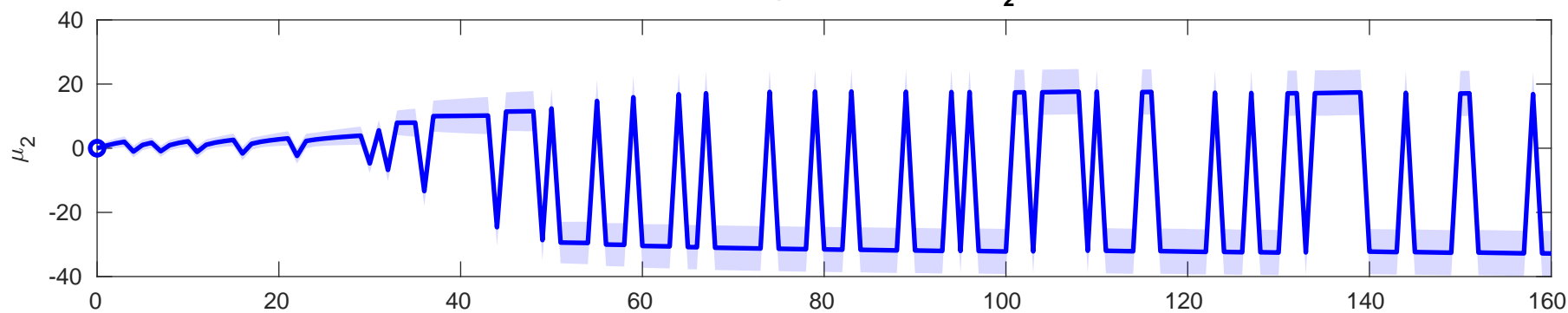


Posterior expectation of x

3

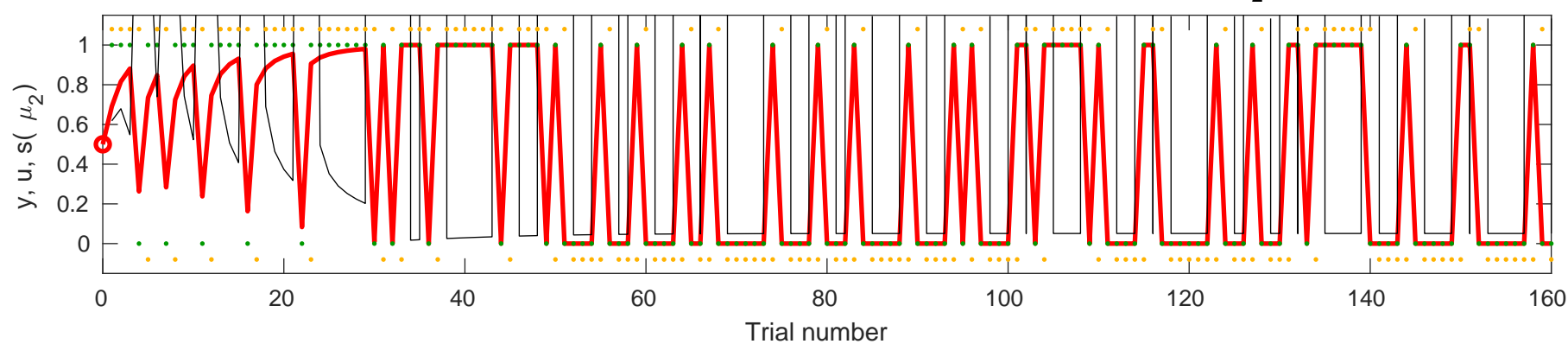
Posterior expectation of x

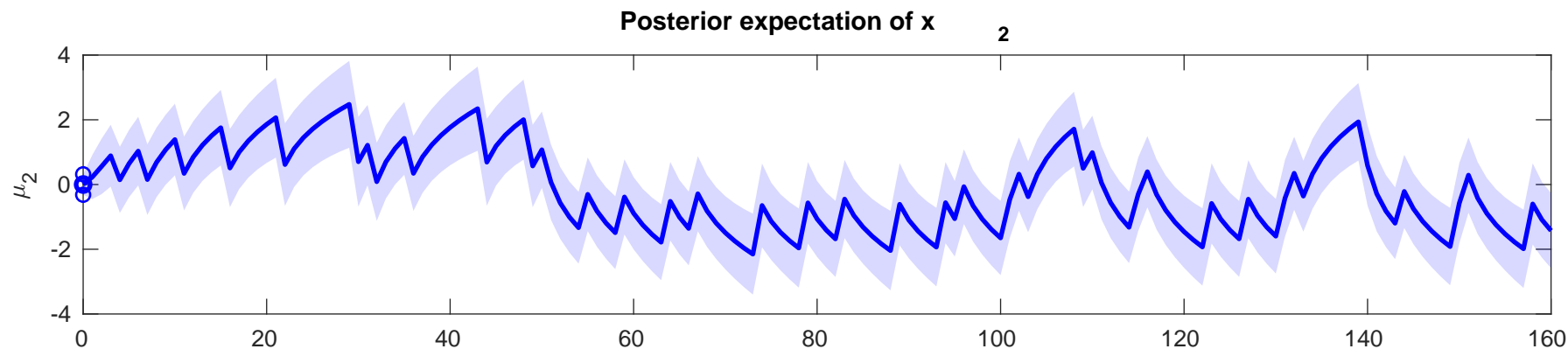
2



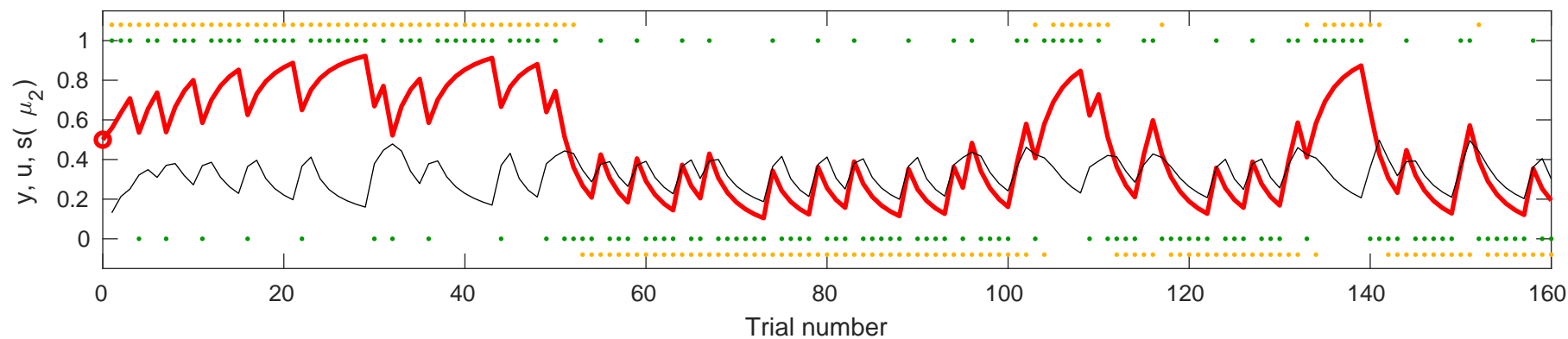
nse y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (

μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=0.95352$



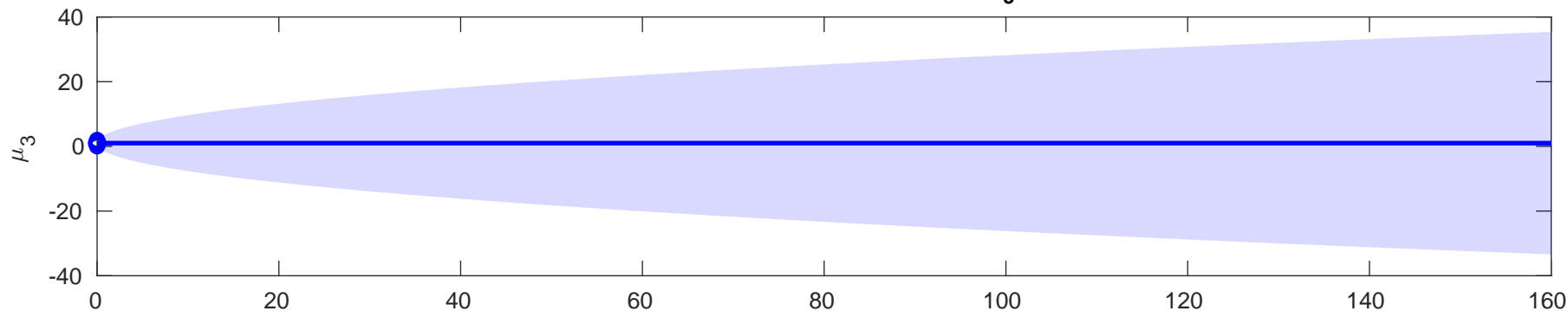


use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-0.85013$



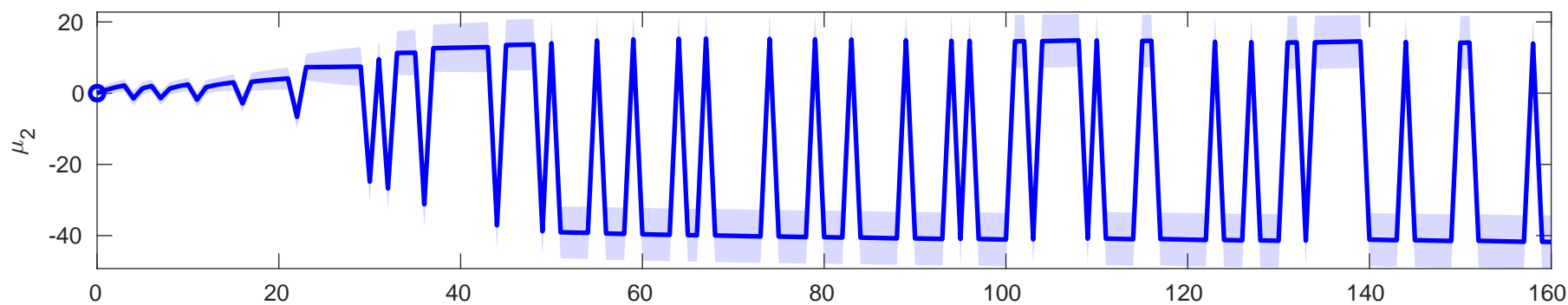
Posterior expectation of x

3



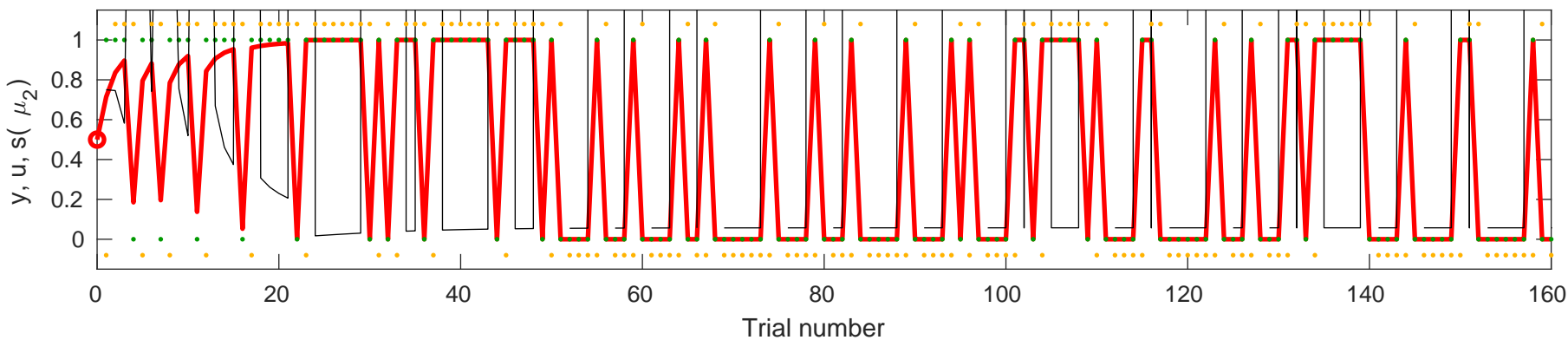
Posterior expectation of x

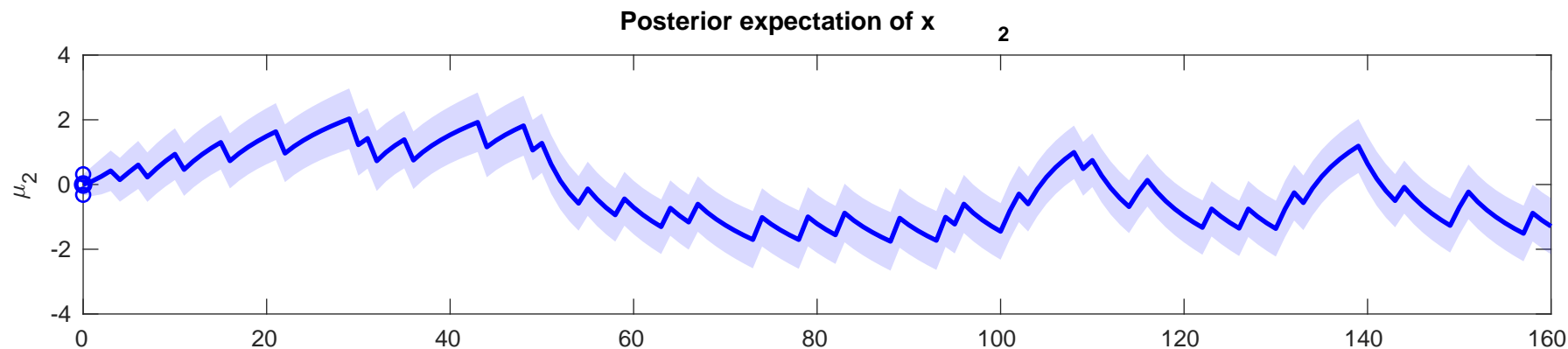
2



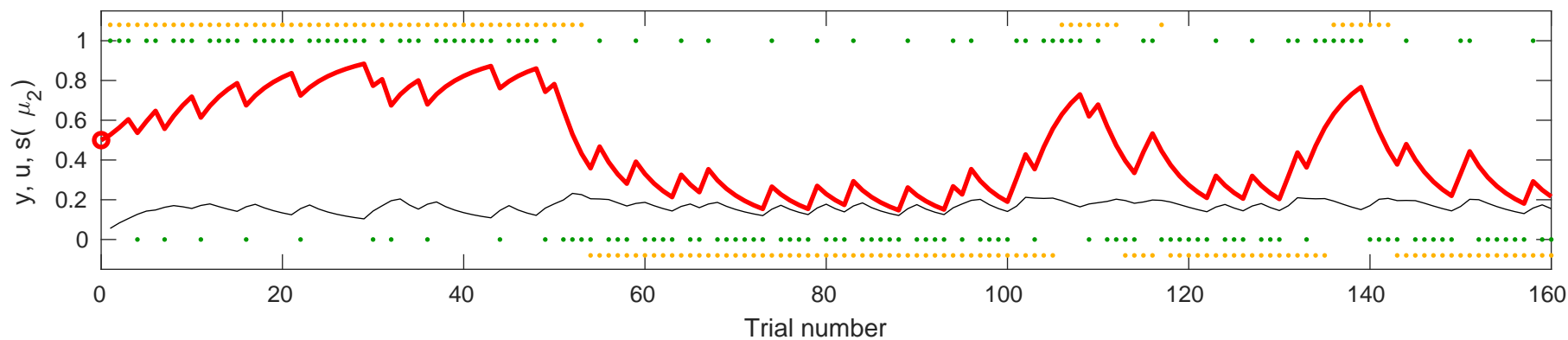
Response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (

μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=1.1891$



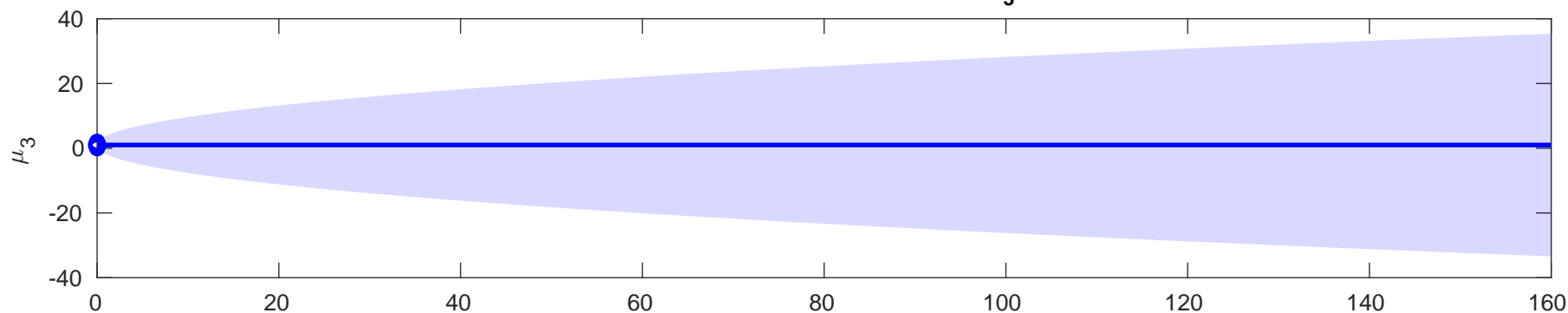


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-2.0873$



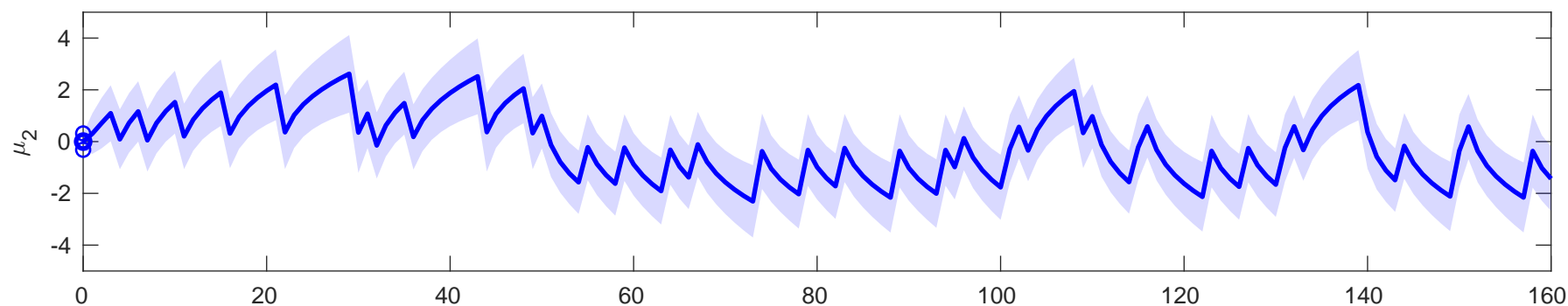
Posterior expectation of x

3

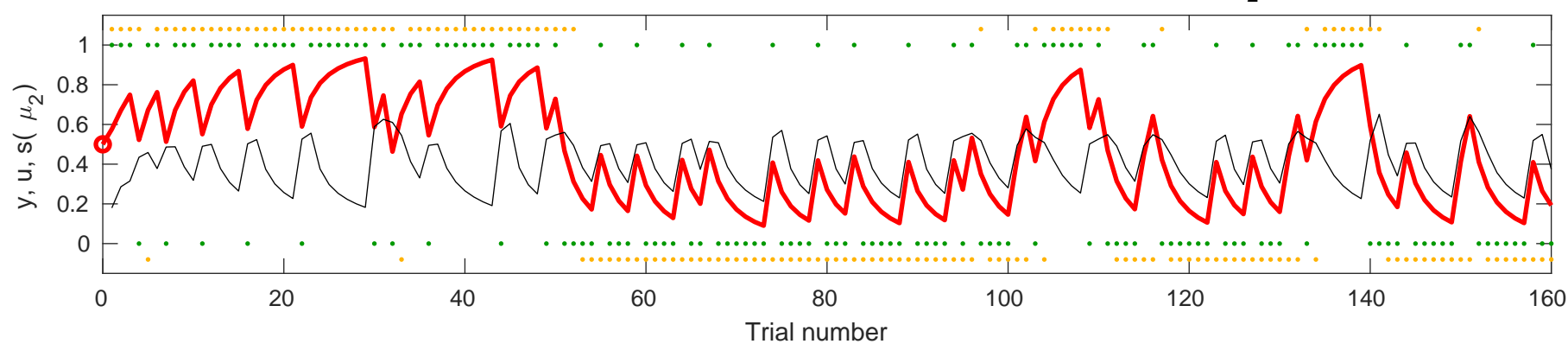


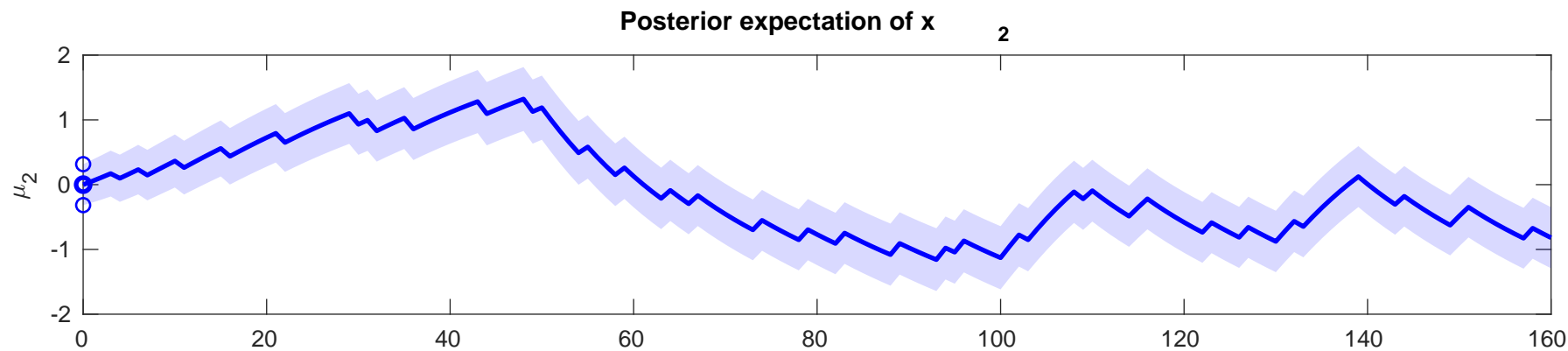
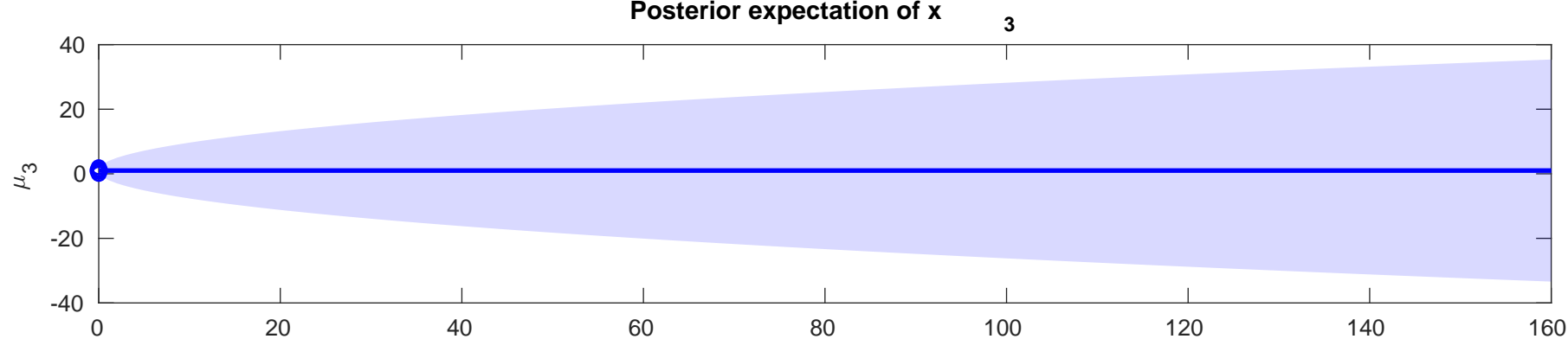
Posterior expectation of x

2

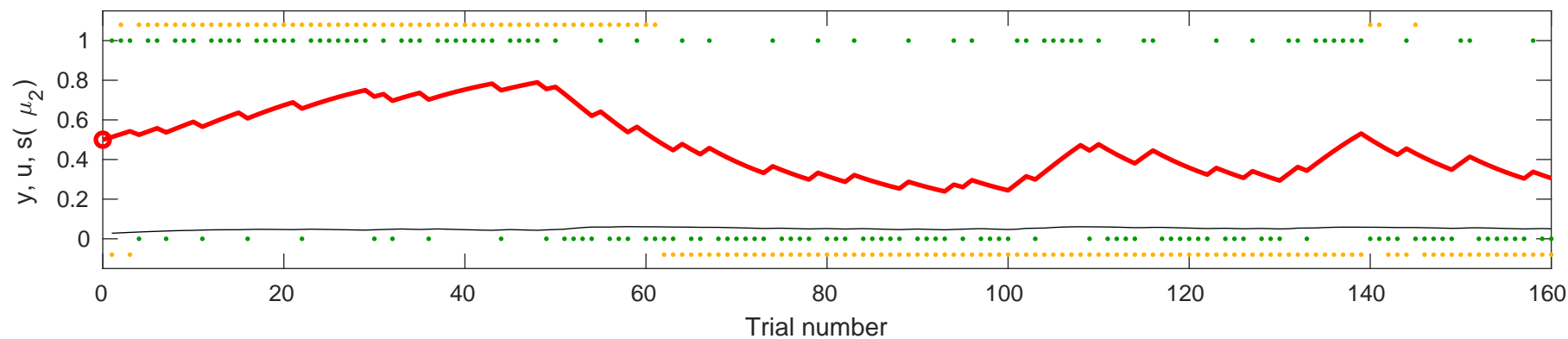


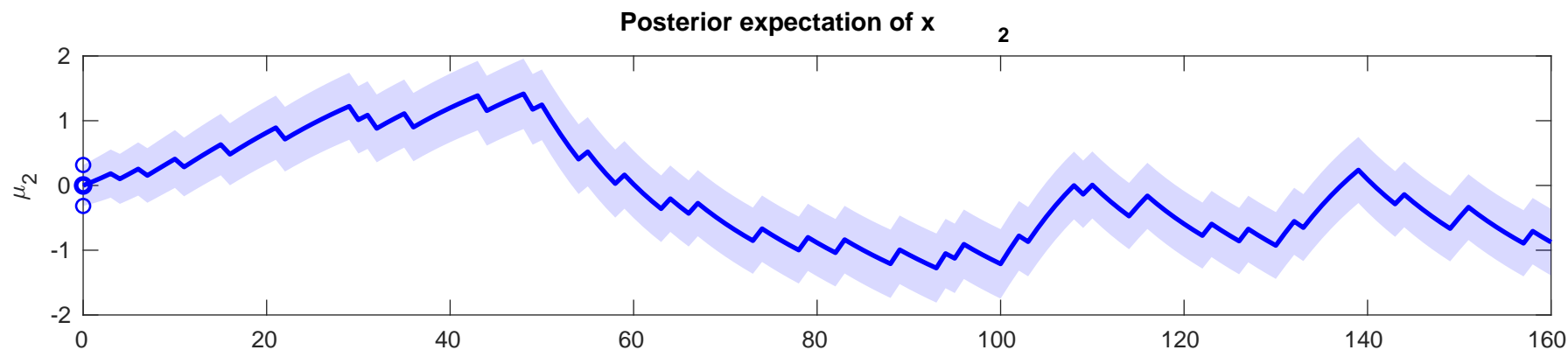
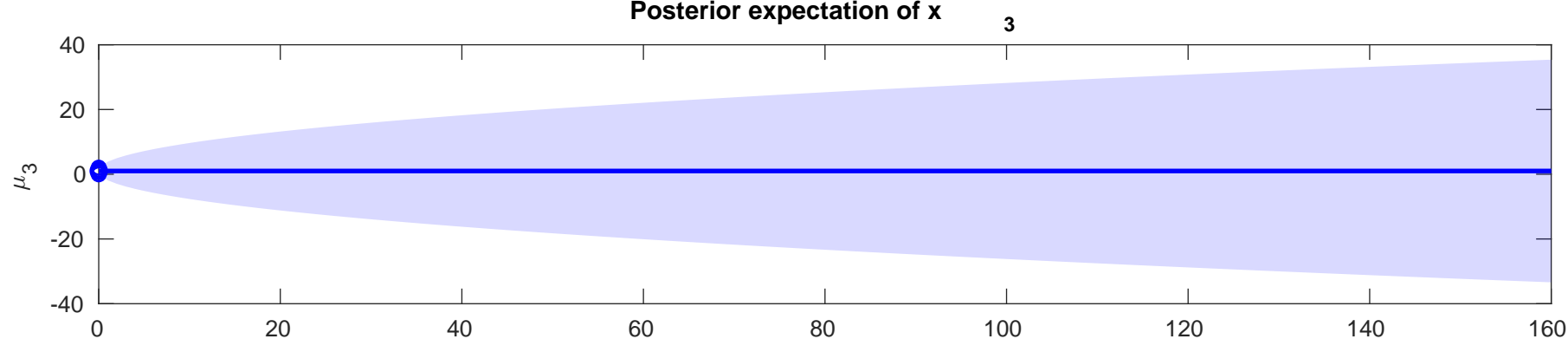
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0.0$, $\kappa=0$, $\omega=-0.46939$



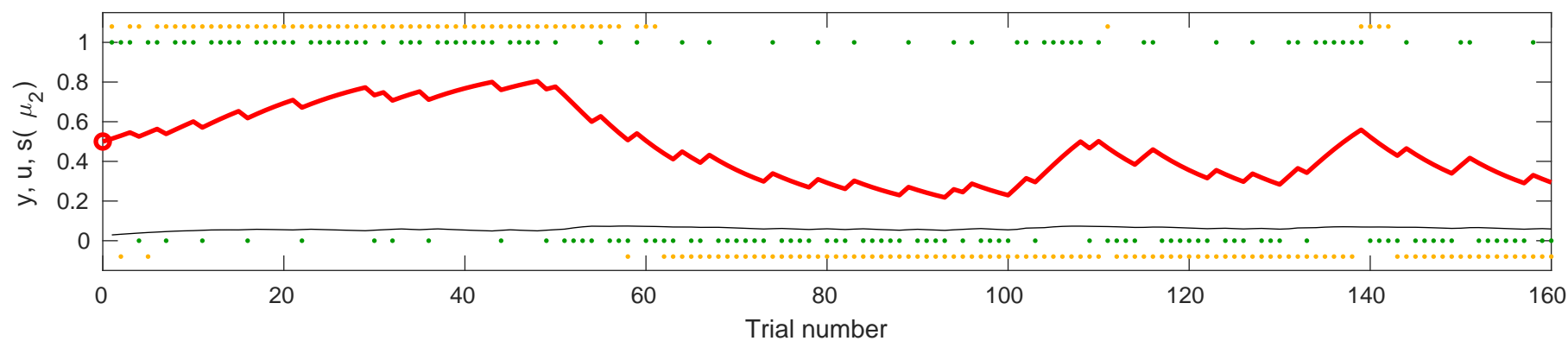


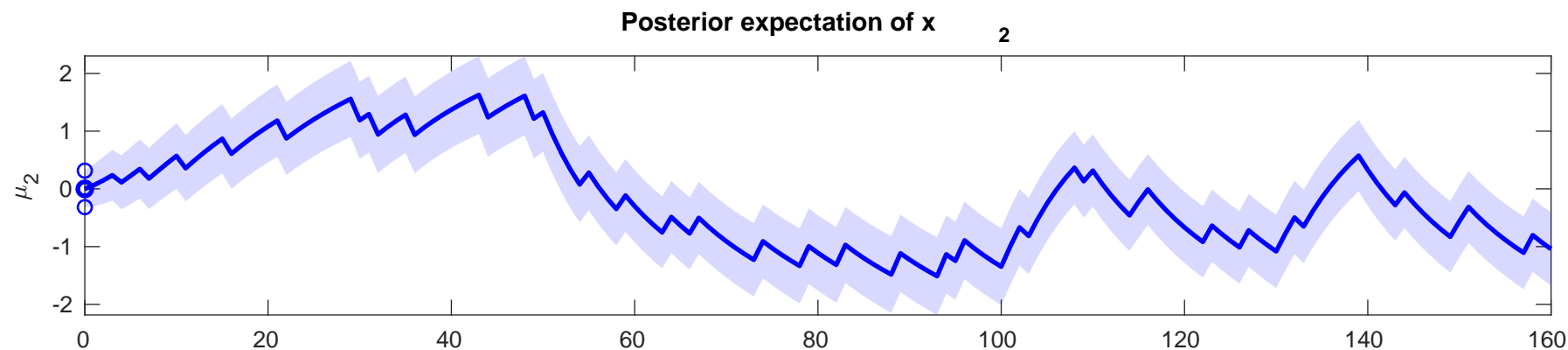
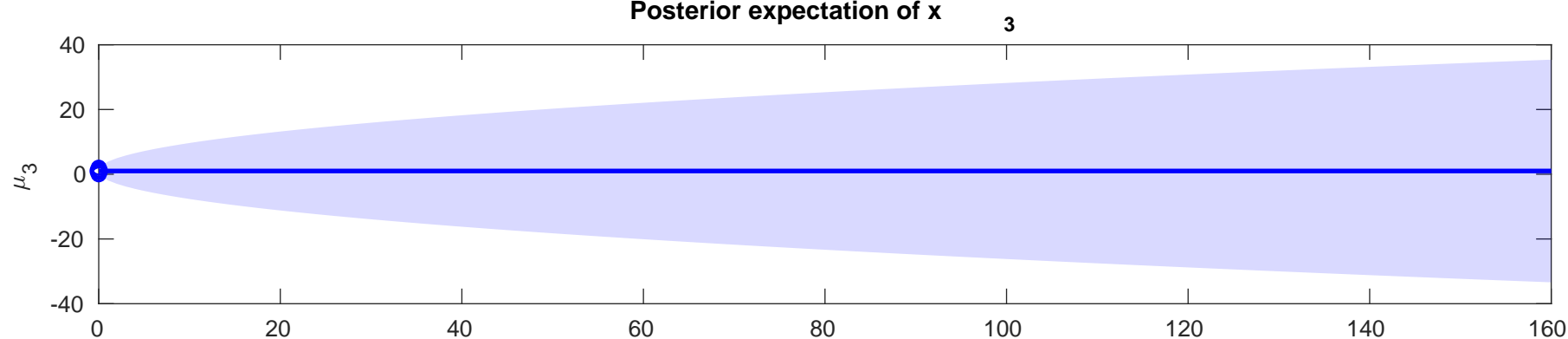
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.4207$



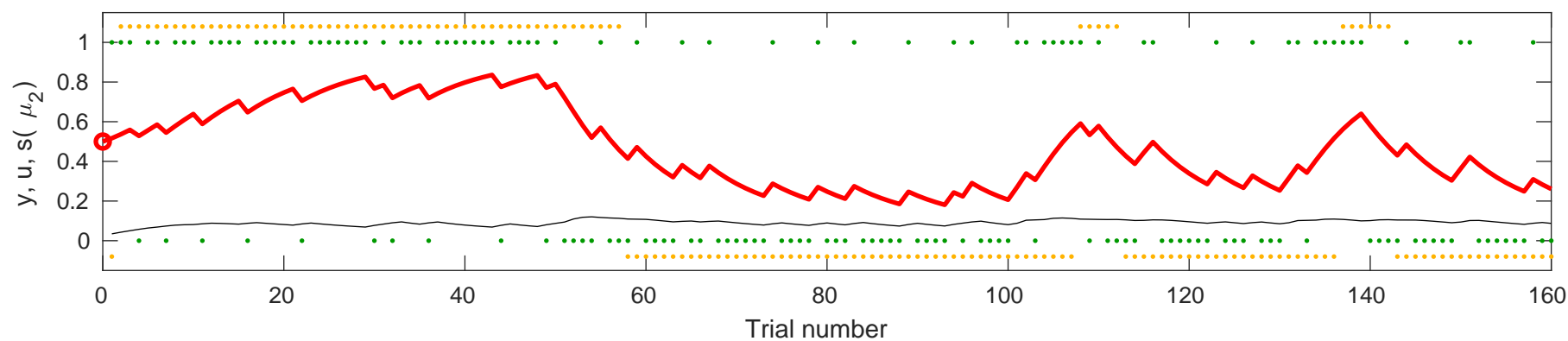


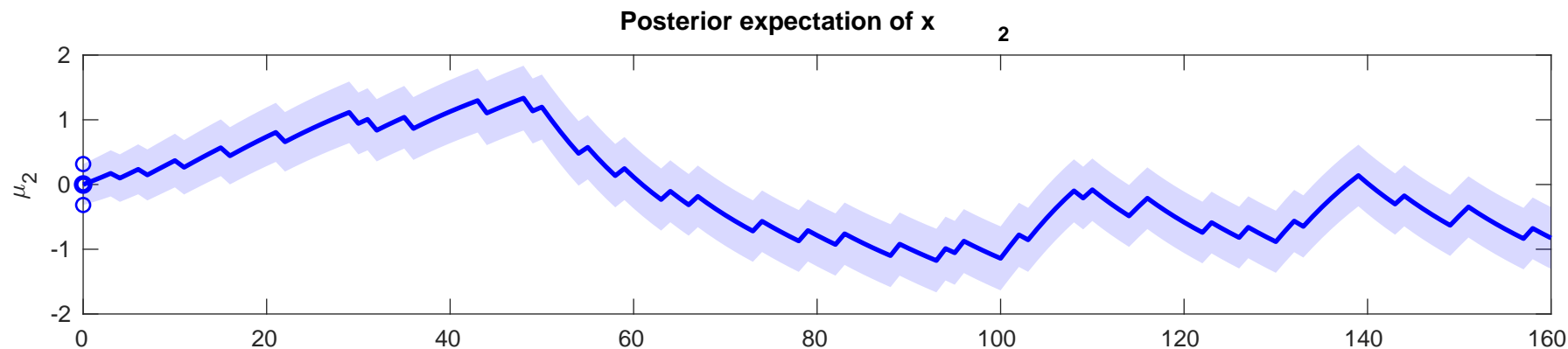
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.0812$

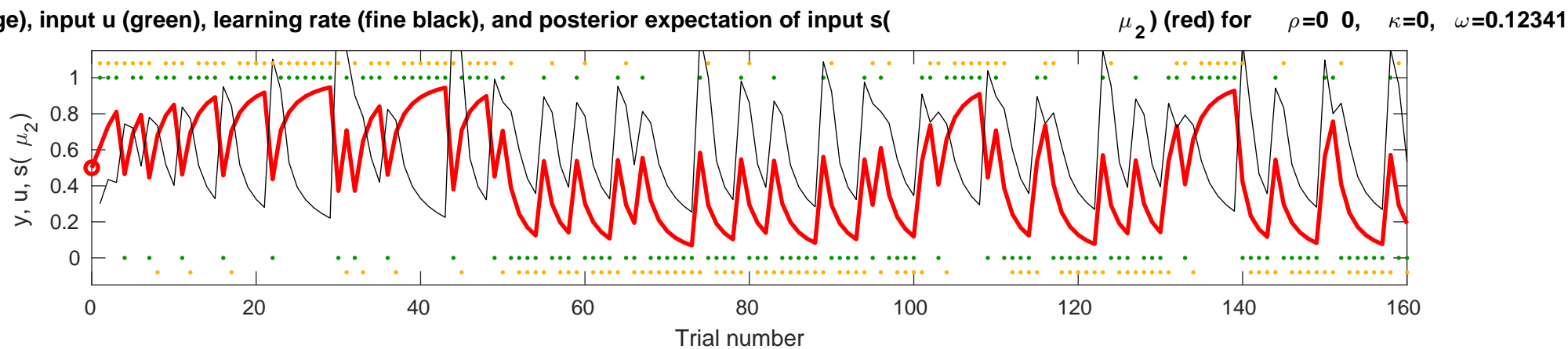
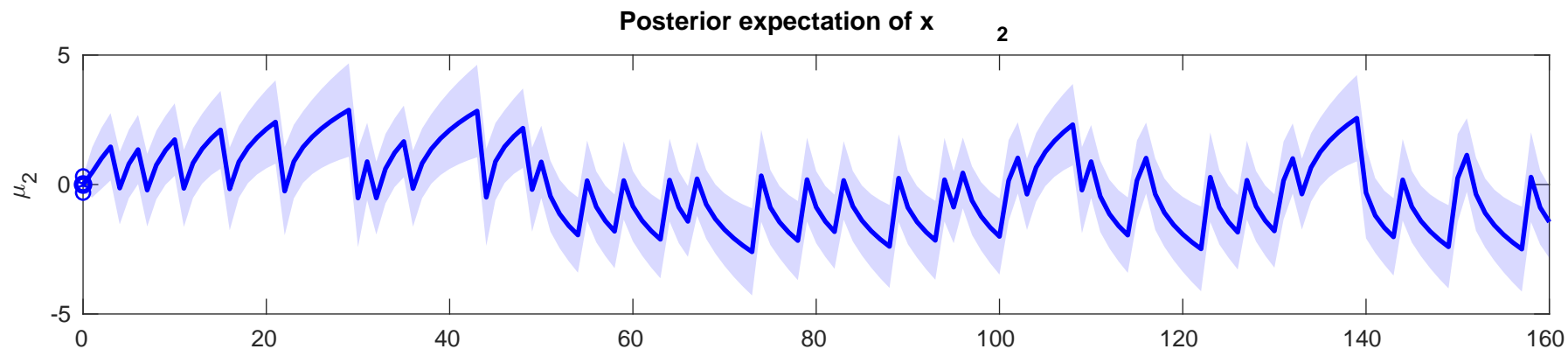
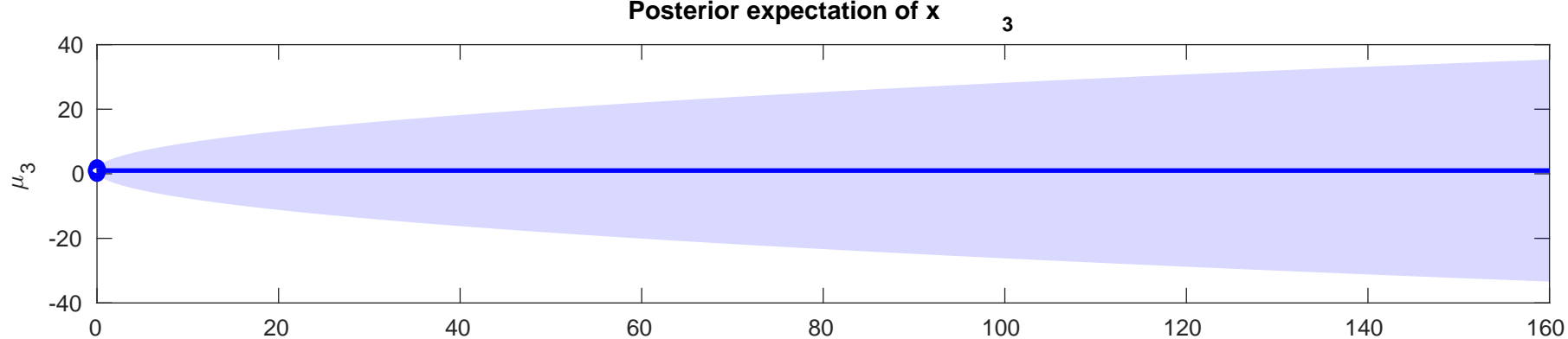


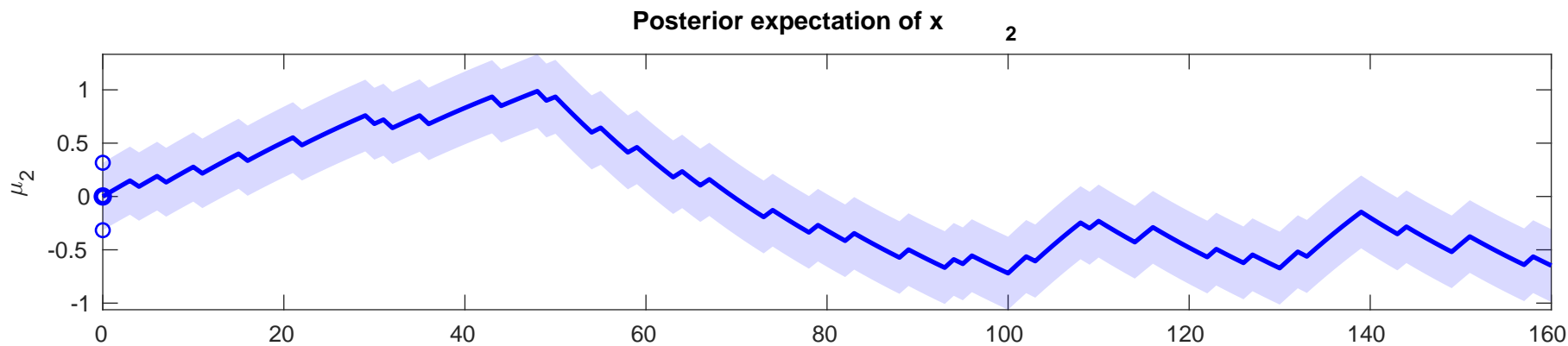
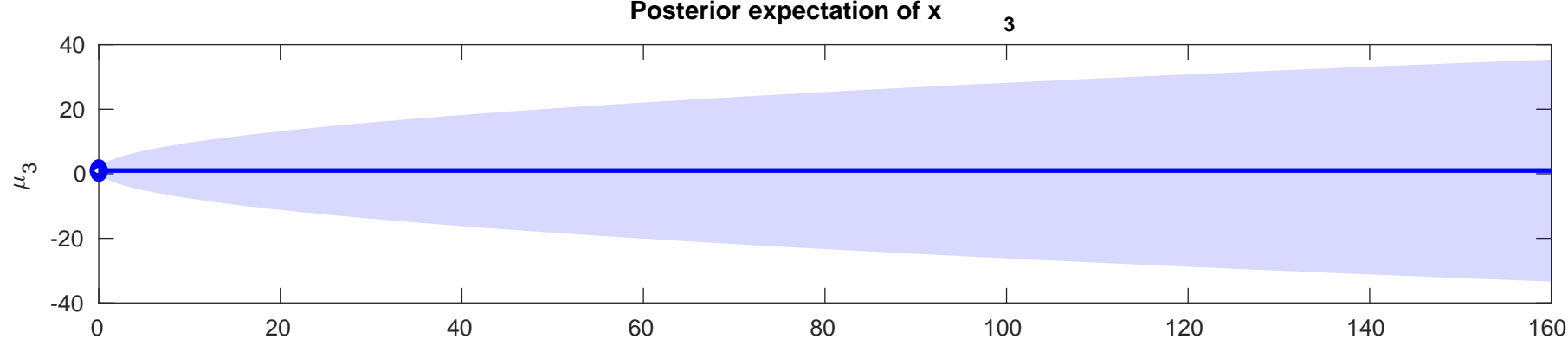


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.2589$

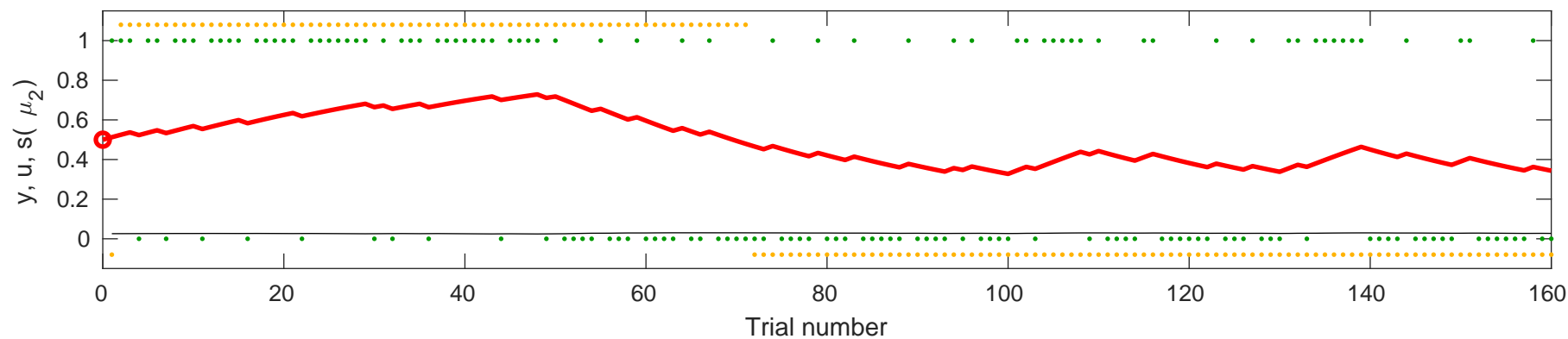


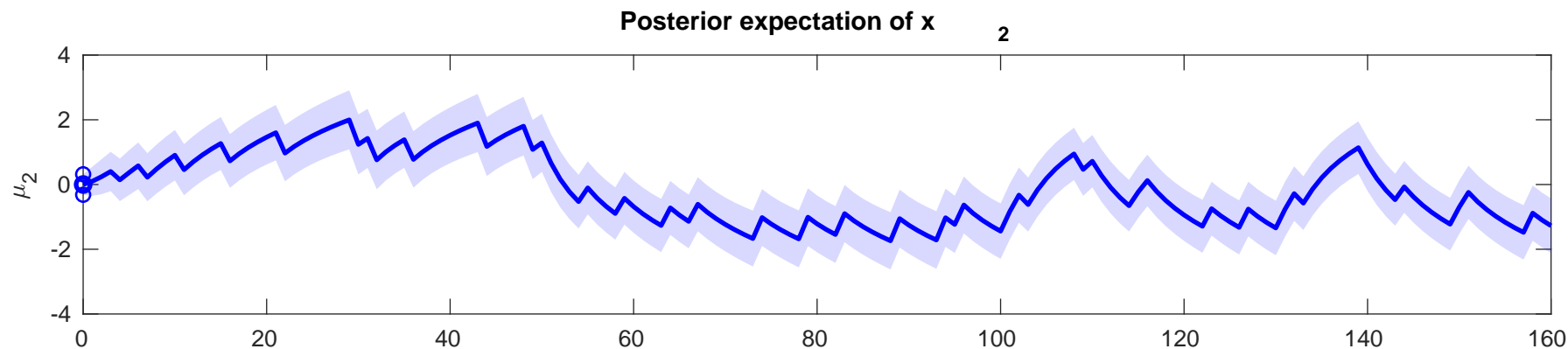




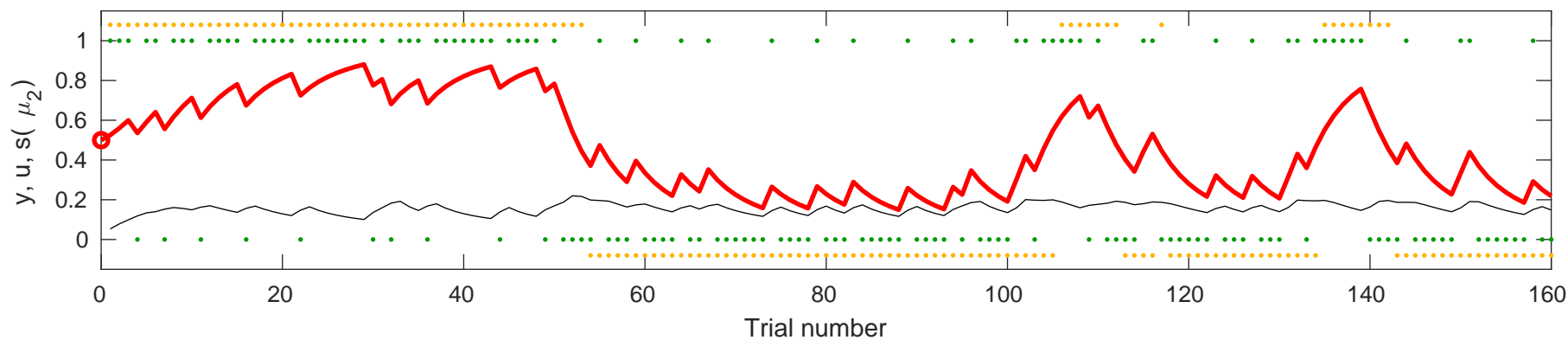


Posterior expectation of x_2 (red), input u (green), learning rate (fine black), and posterior expectation of input s (orange) for $\rho=0$, $\kappa=0$, $\omega=-5.7109$



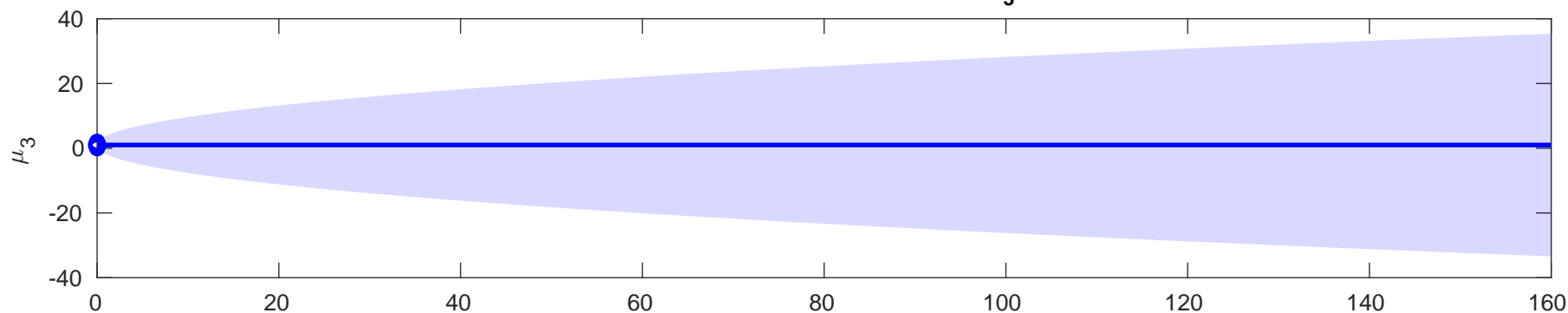


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.1763$



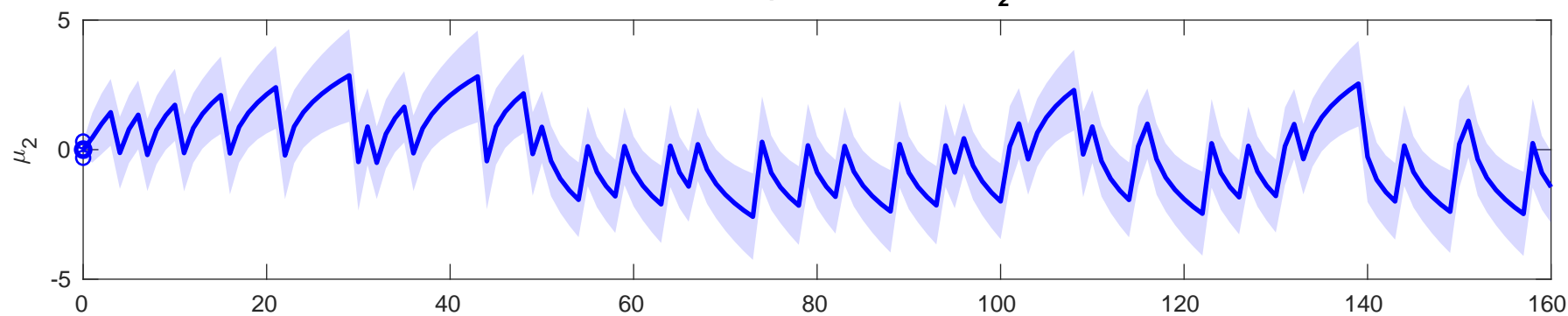
Posterior expectation of x

3



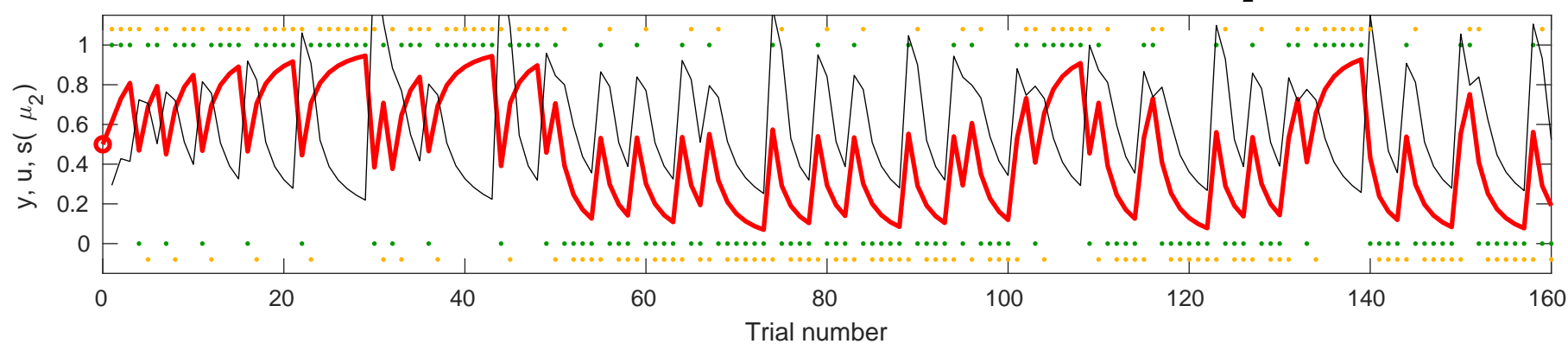
Posterior expectation of x

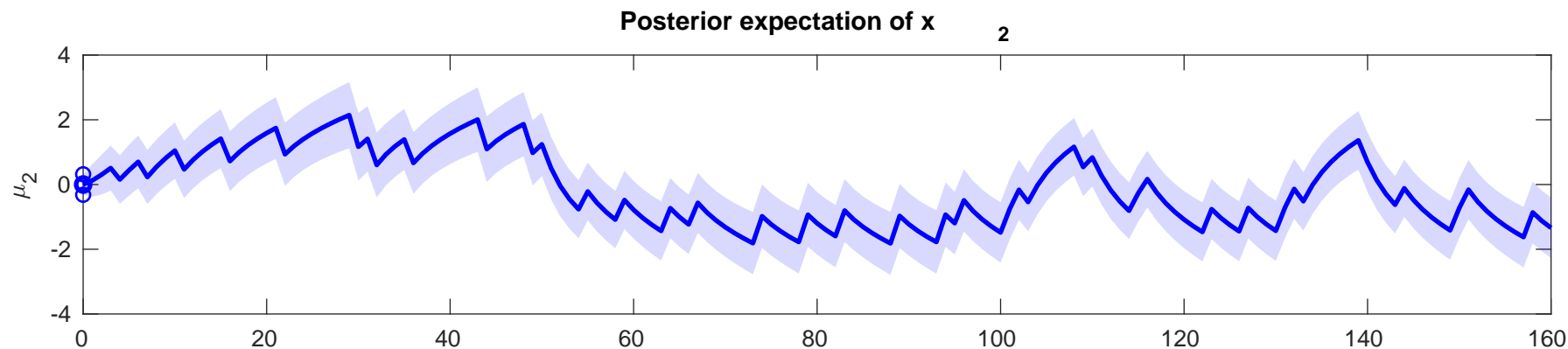
2



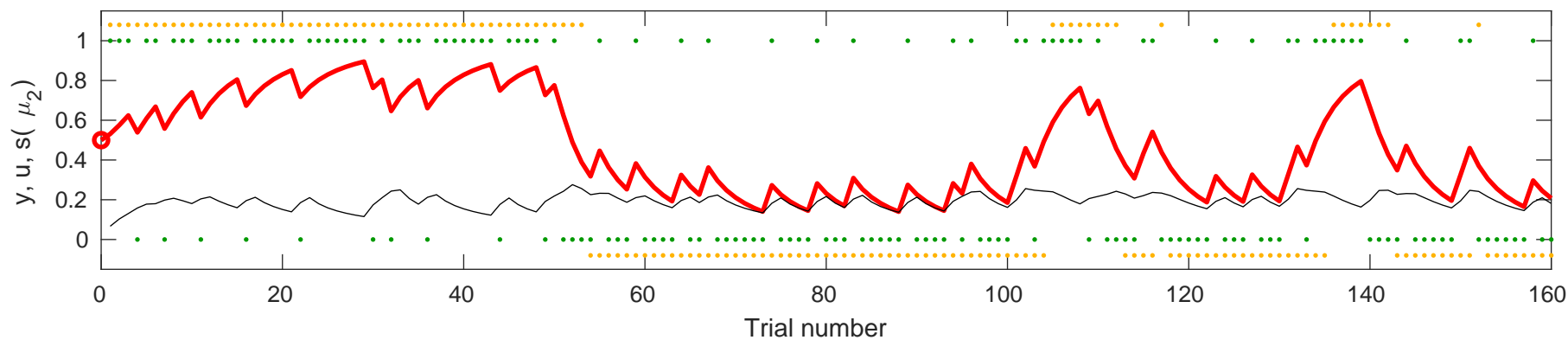
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (

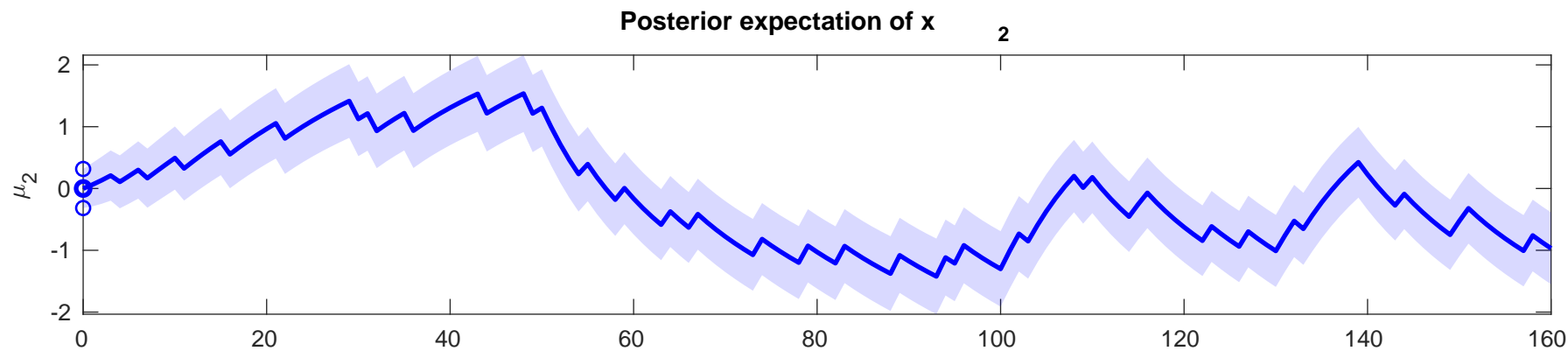
μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=0.097605$



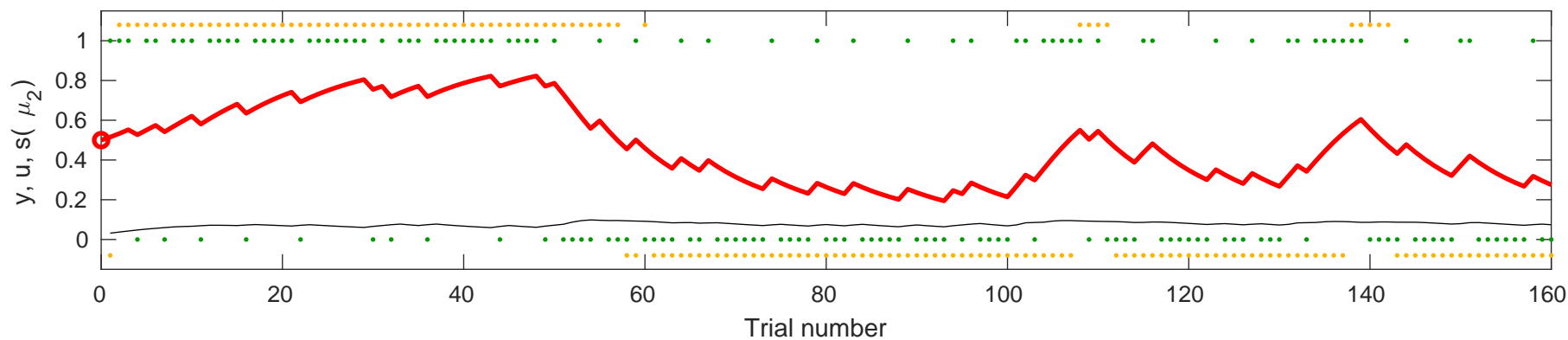


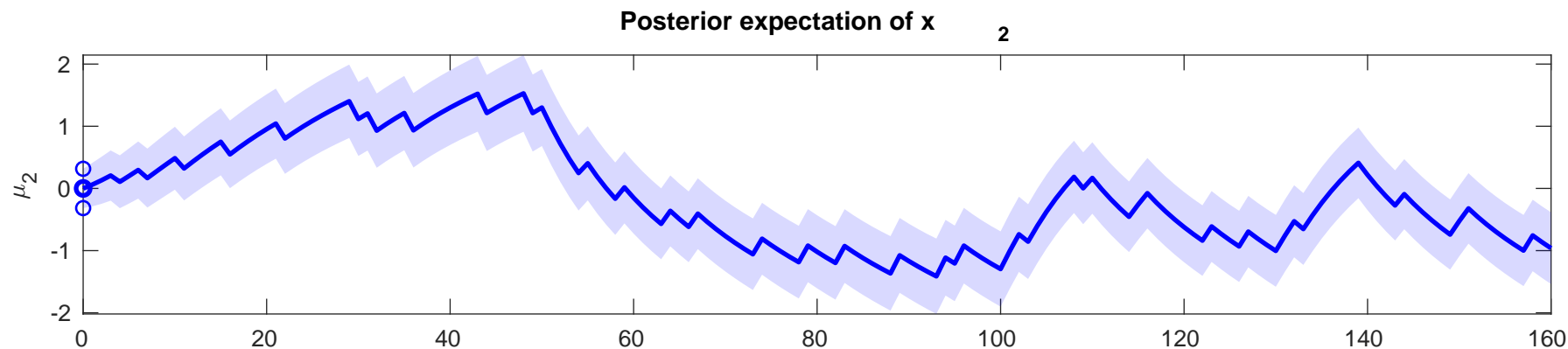
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.7865$



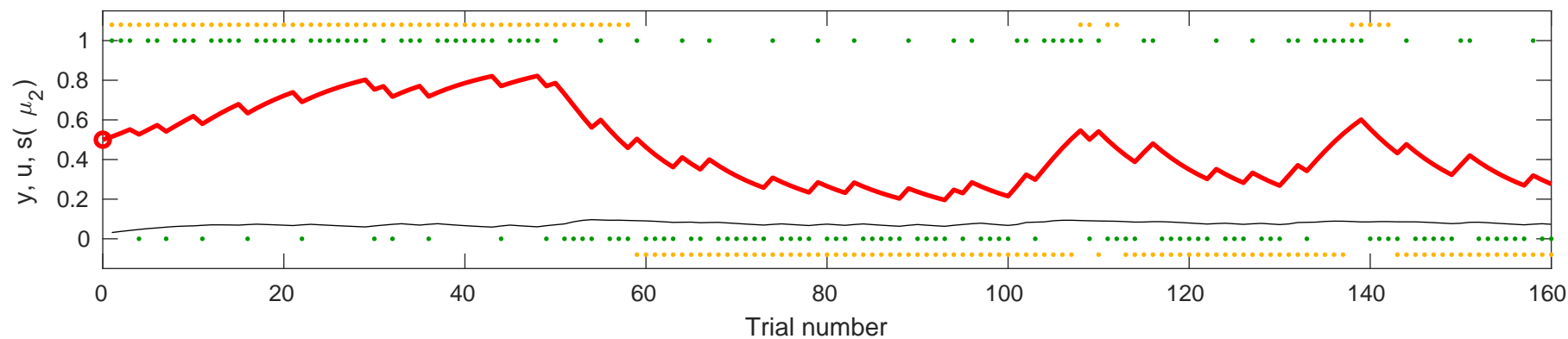


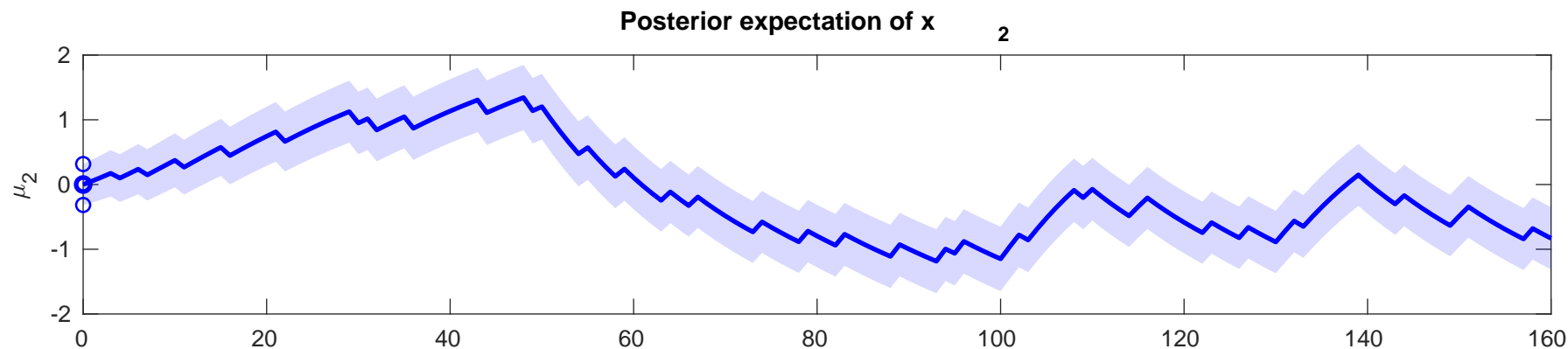
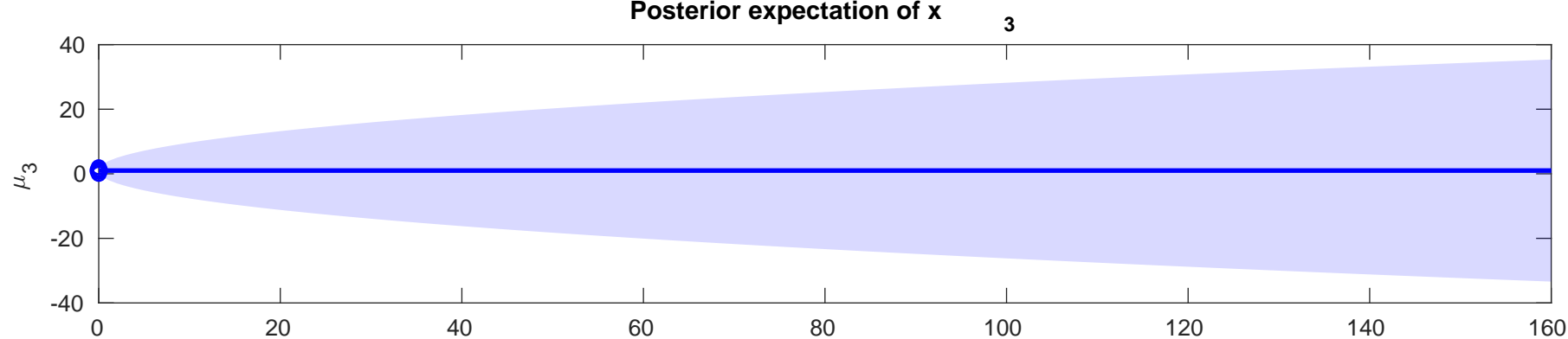
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.6025$



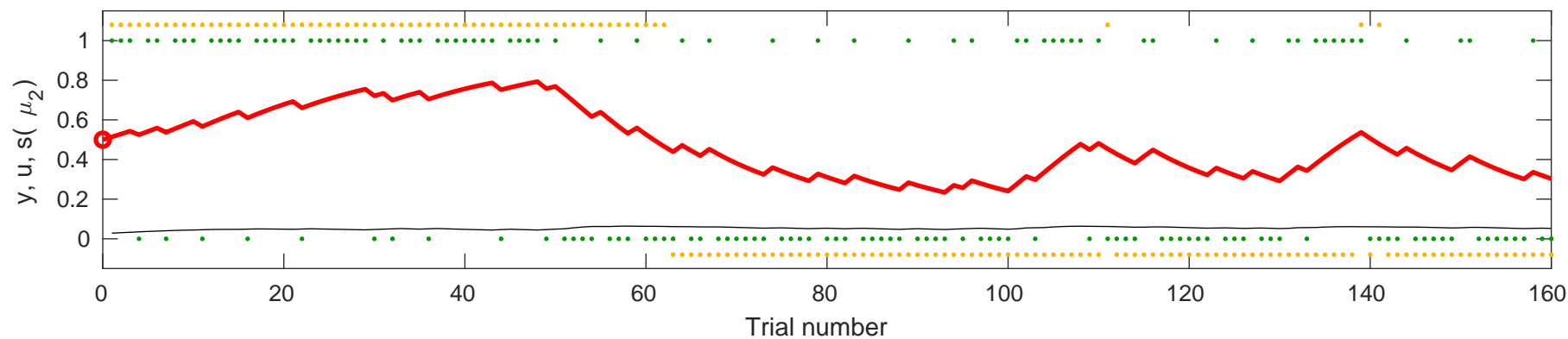


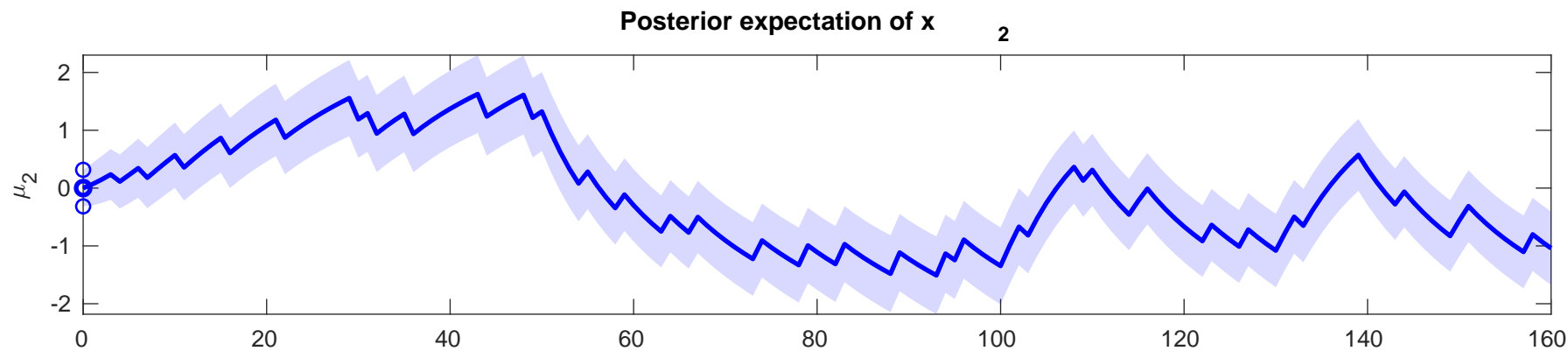
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.6353$



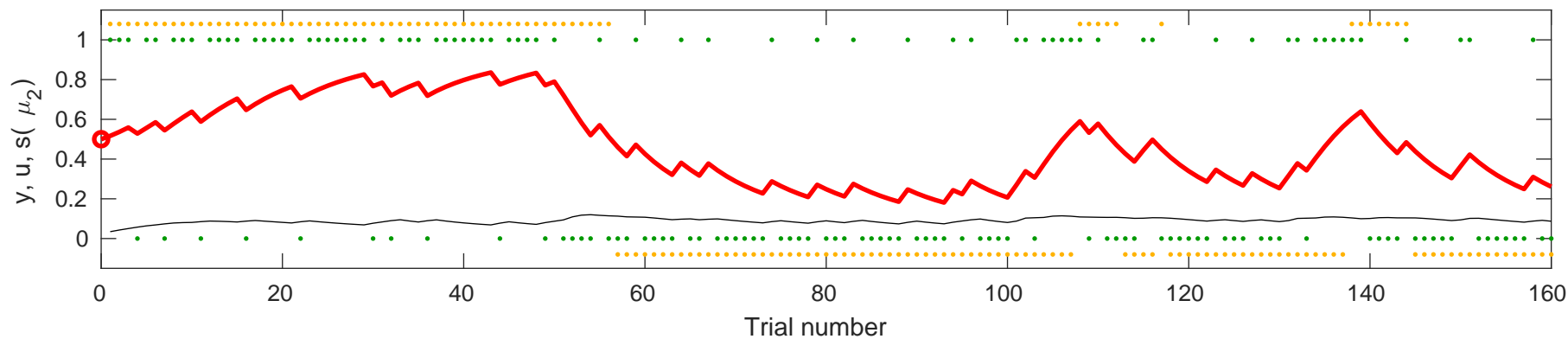


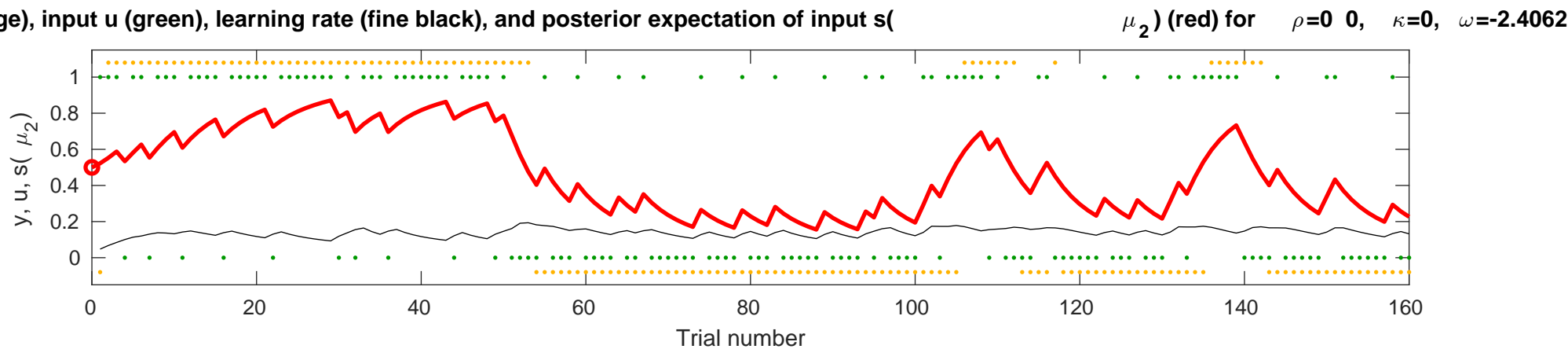
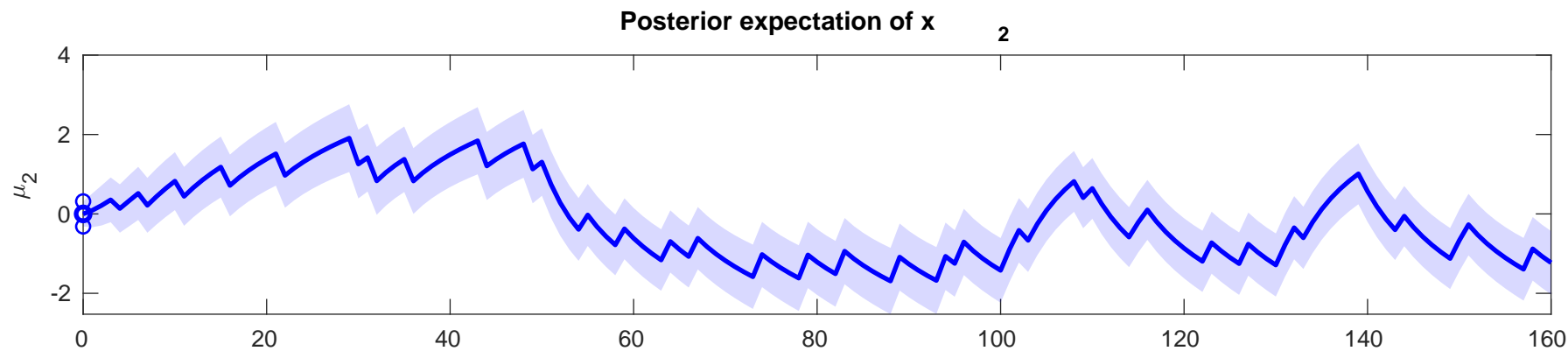
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.3436$

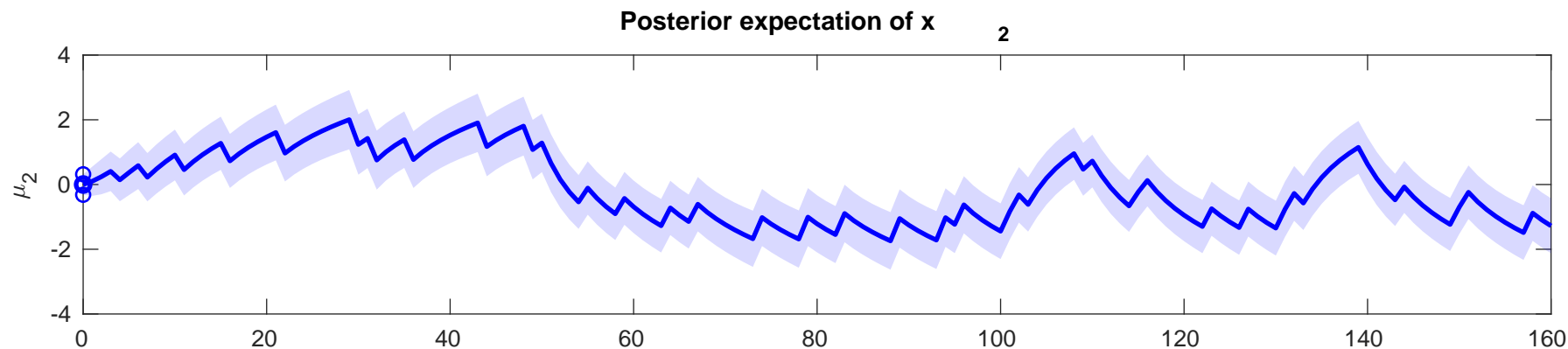




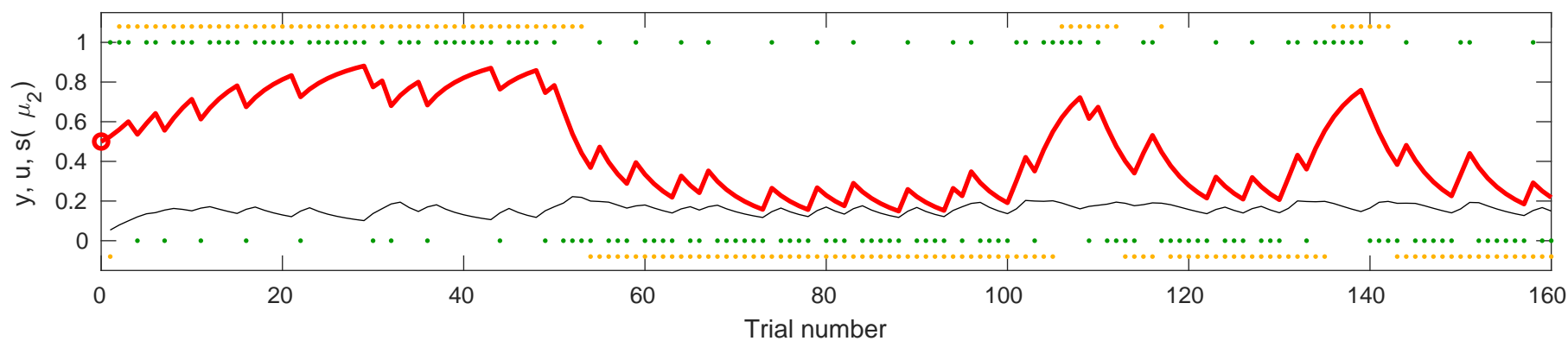
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.2647$

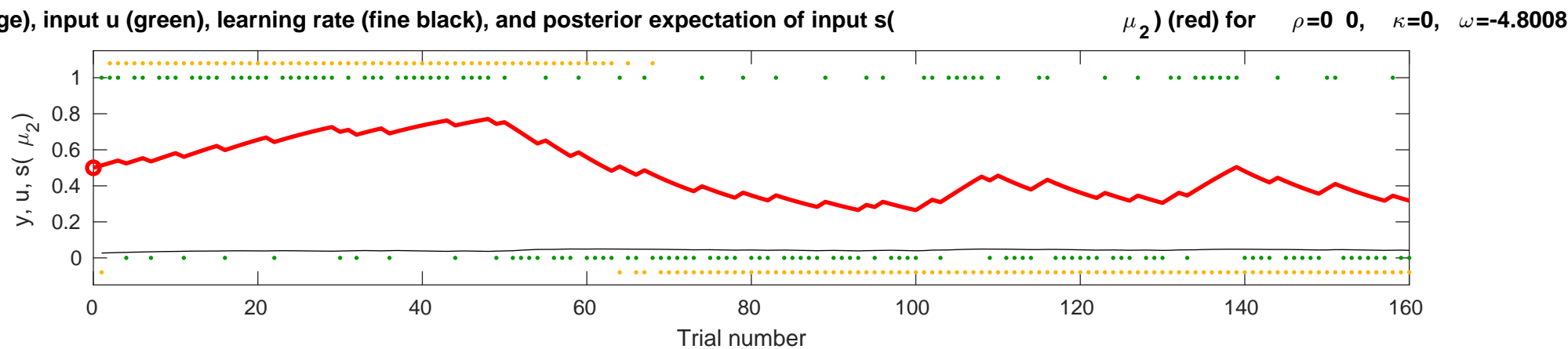
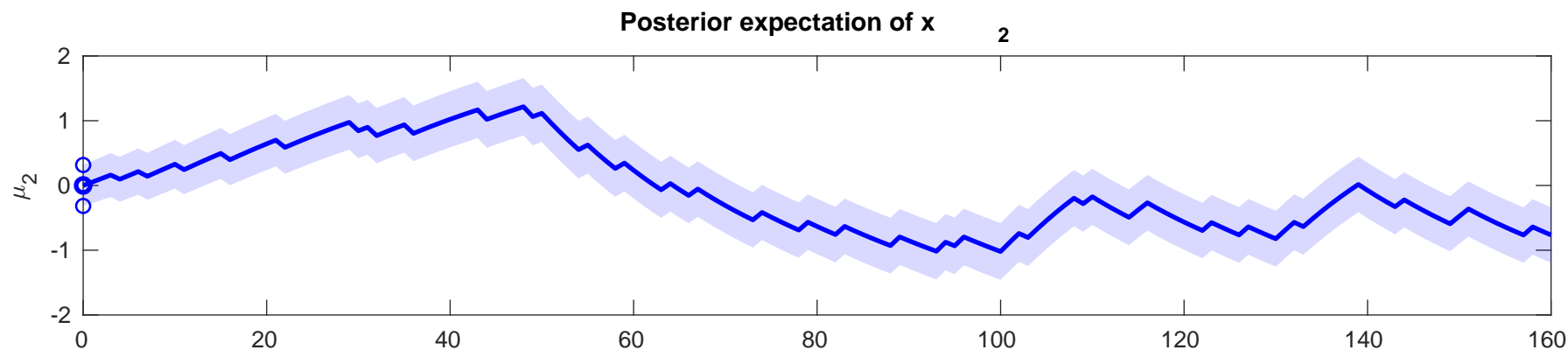
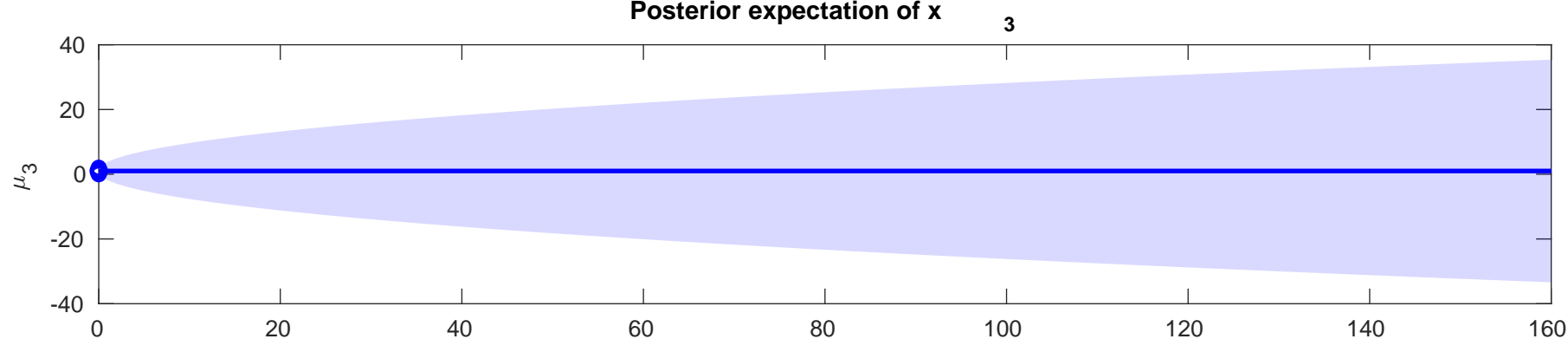


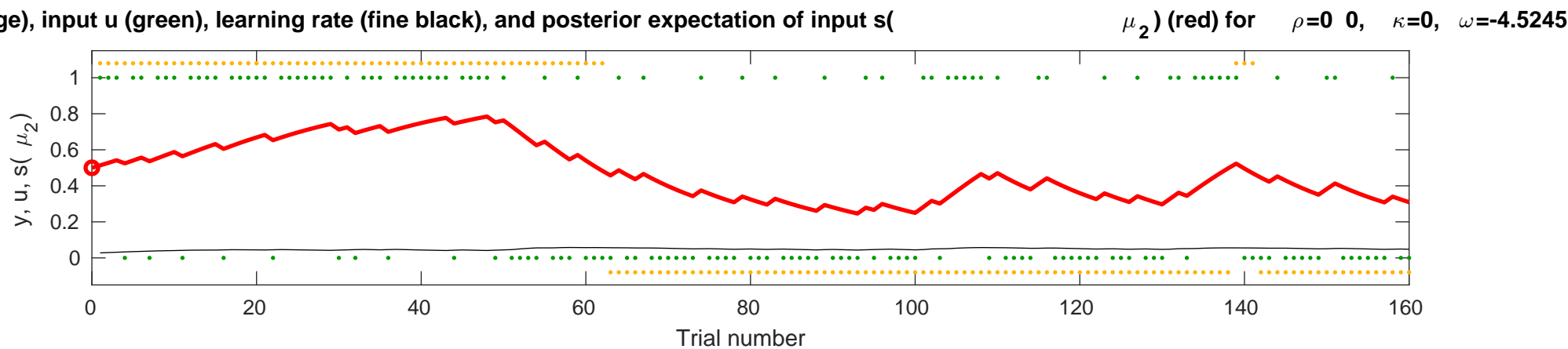
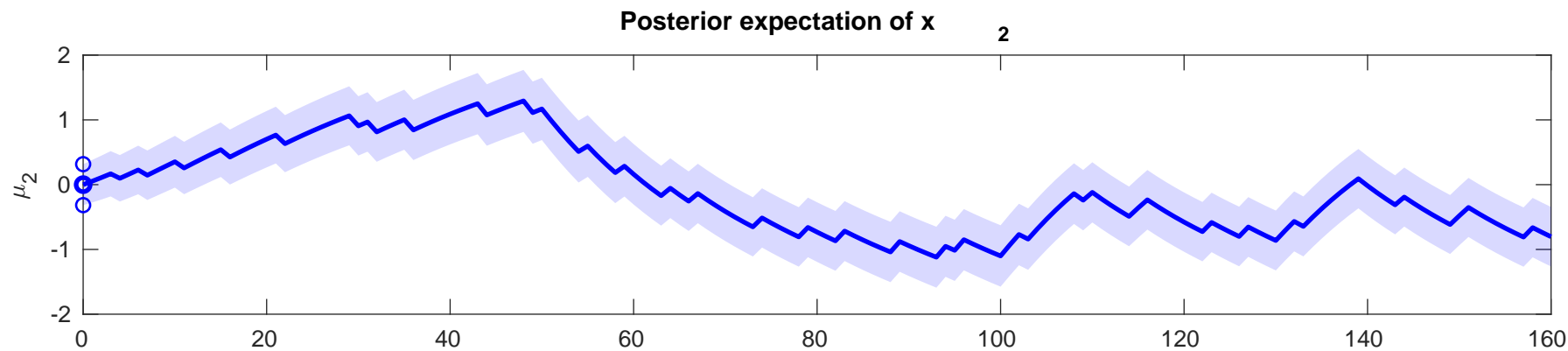


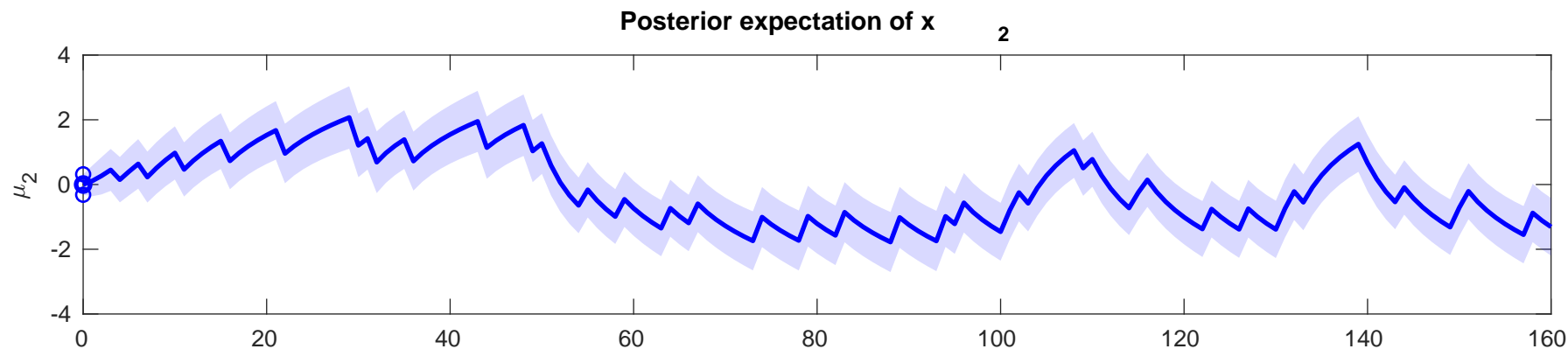


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.1587$

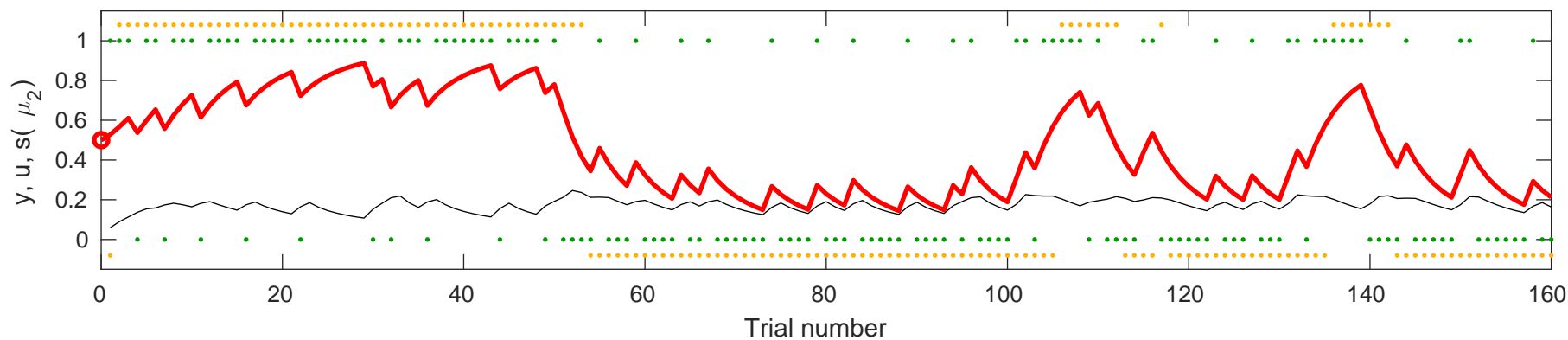


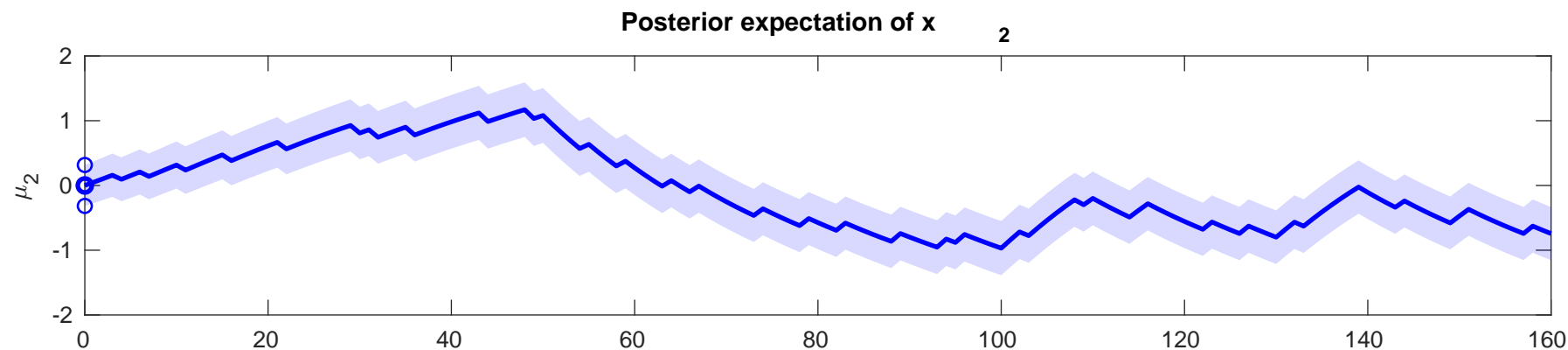
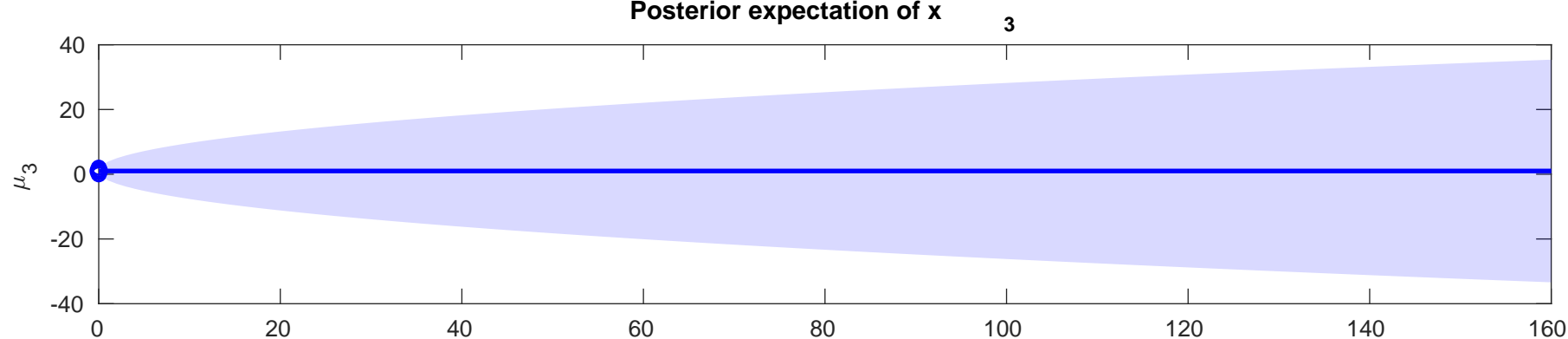




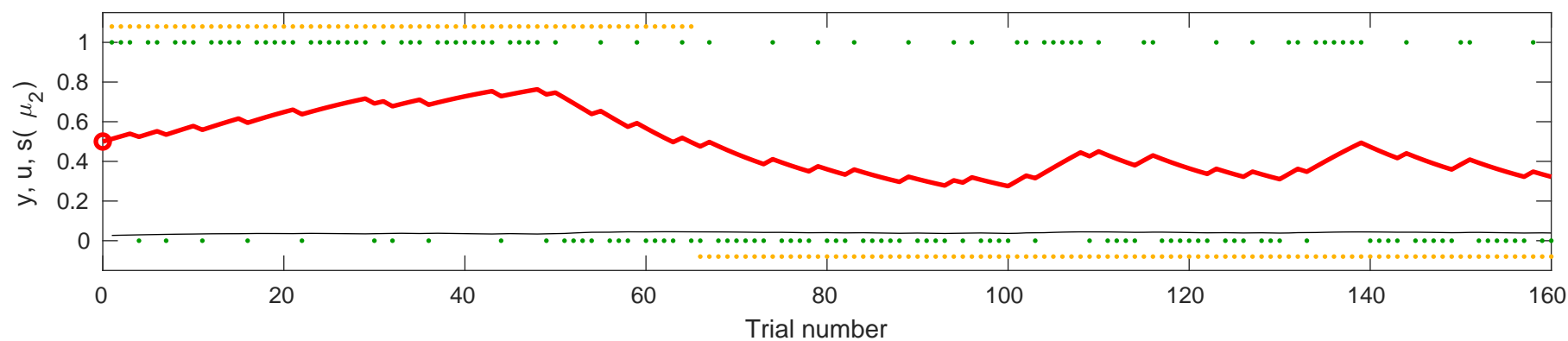


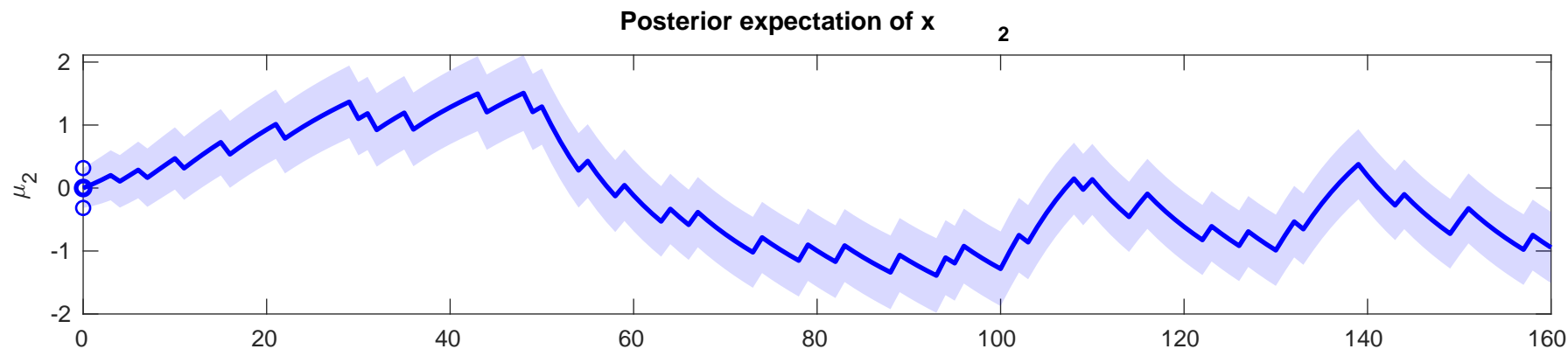
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.9844$



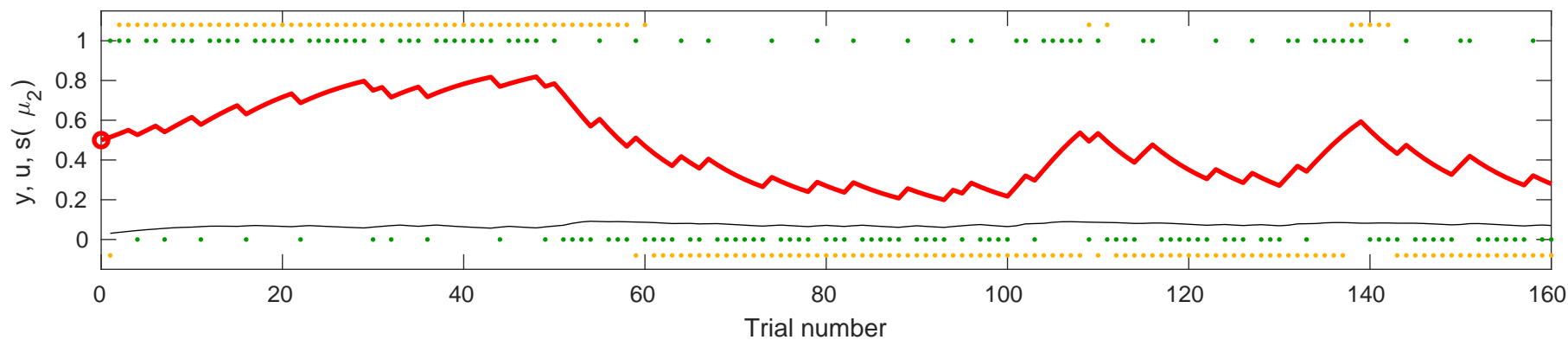


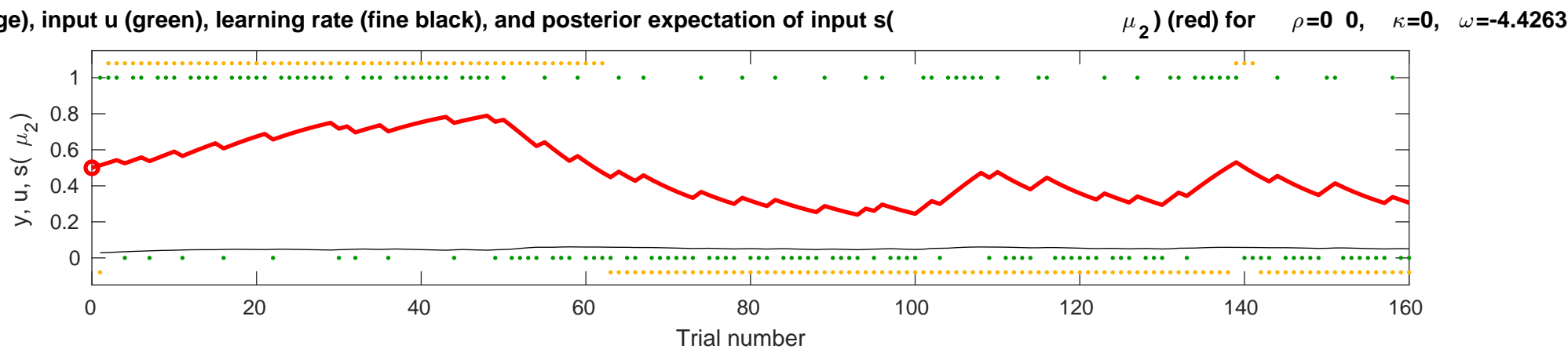
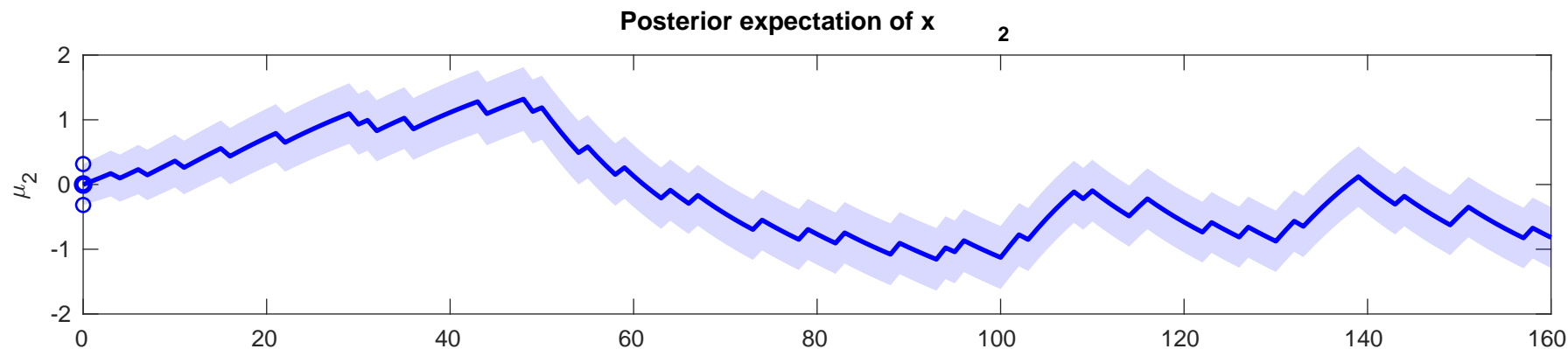
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.9656$

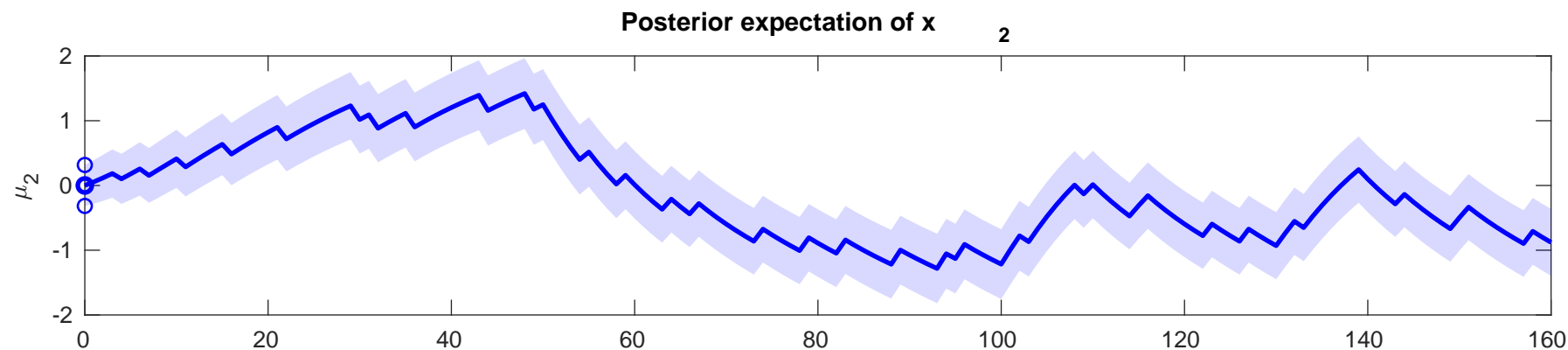
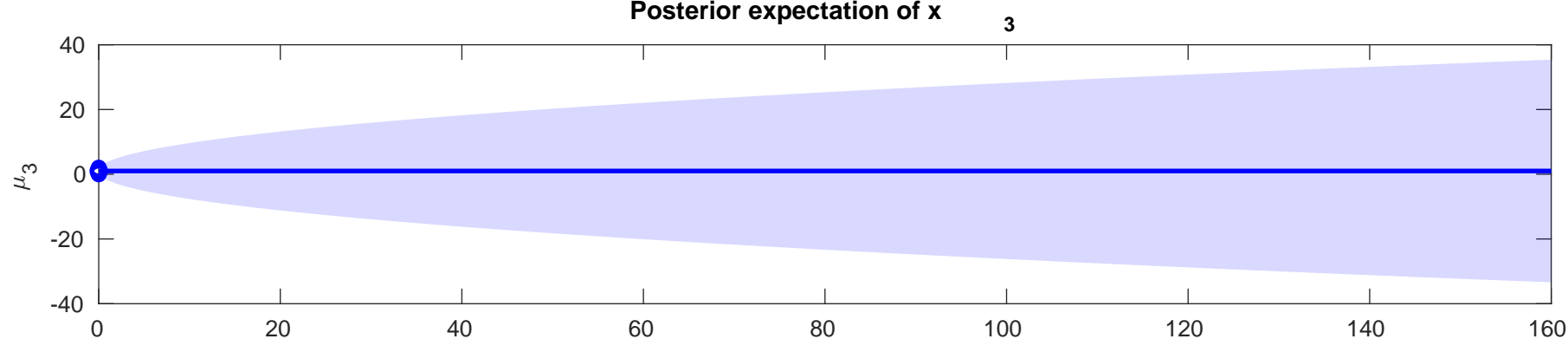




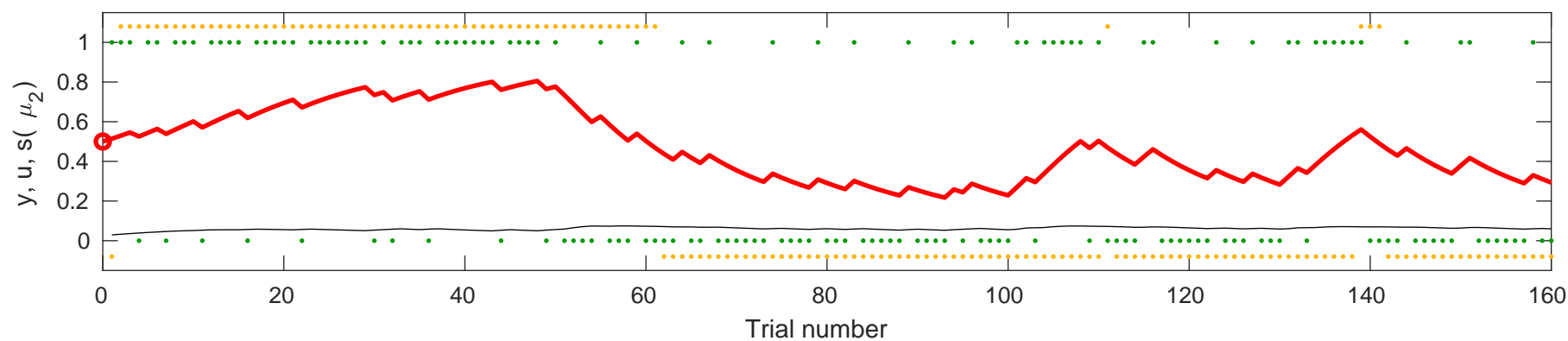
onse y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-3.717$





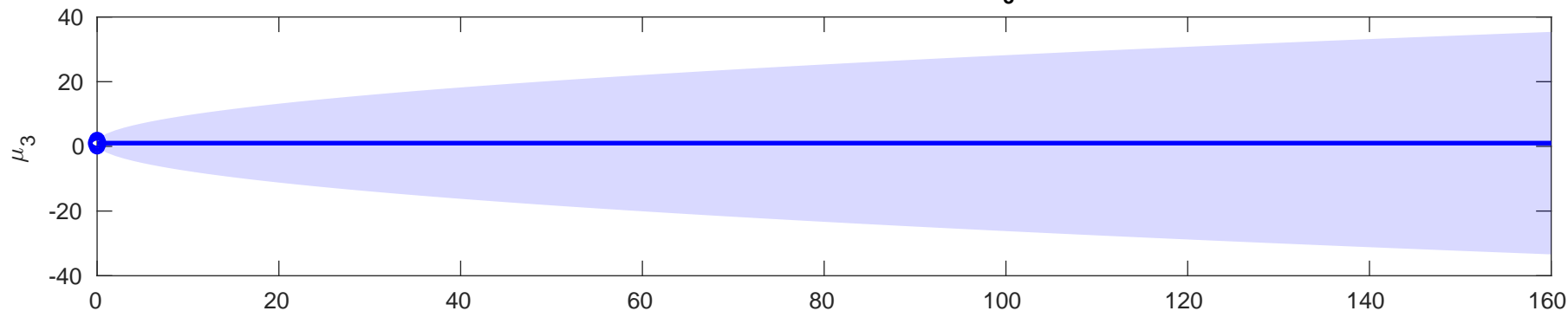


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.0626$

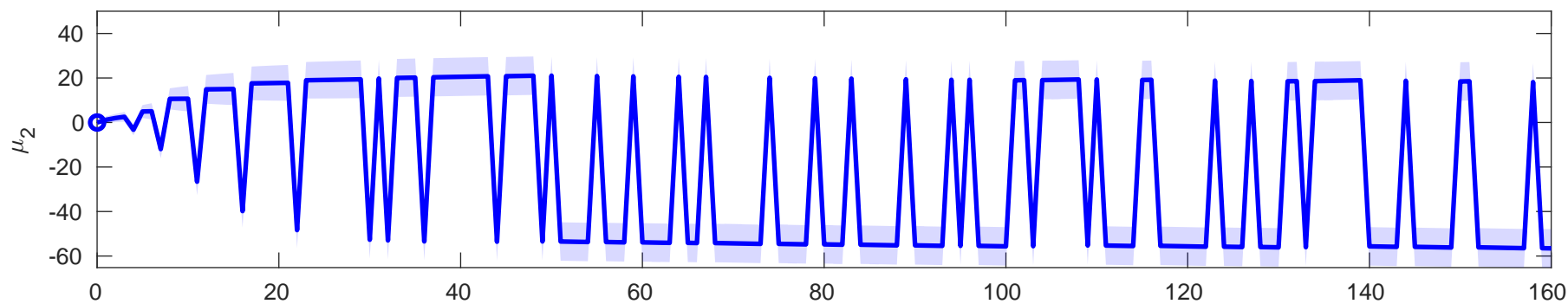
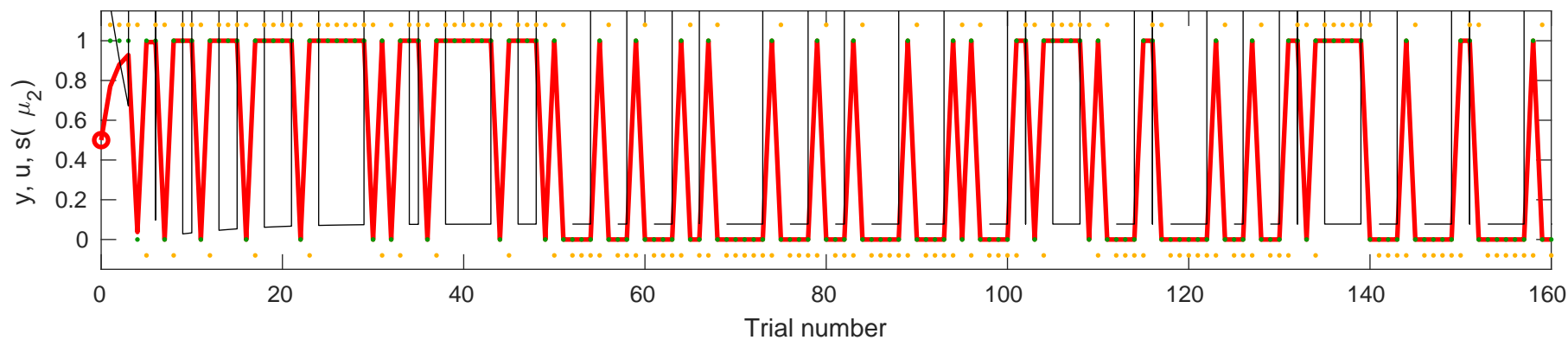


Posterior expectation of x

3

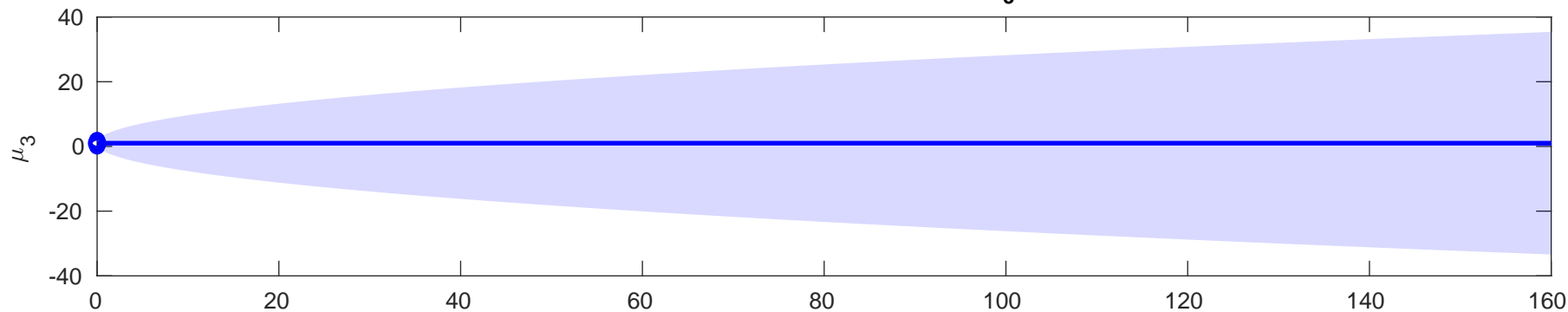
Posterior expectation of x

2

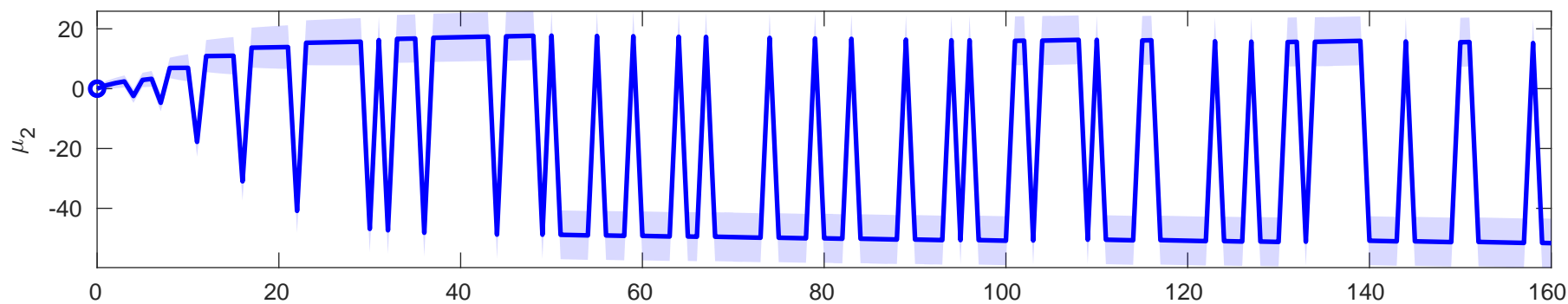
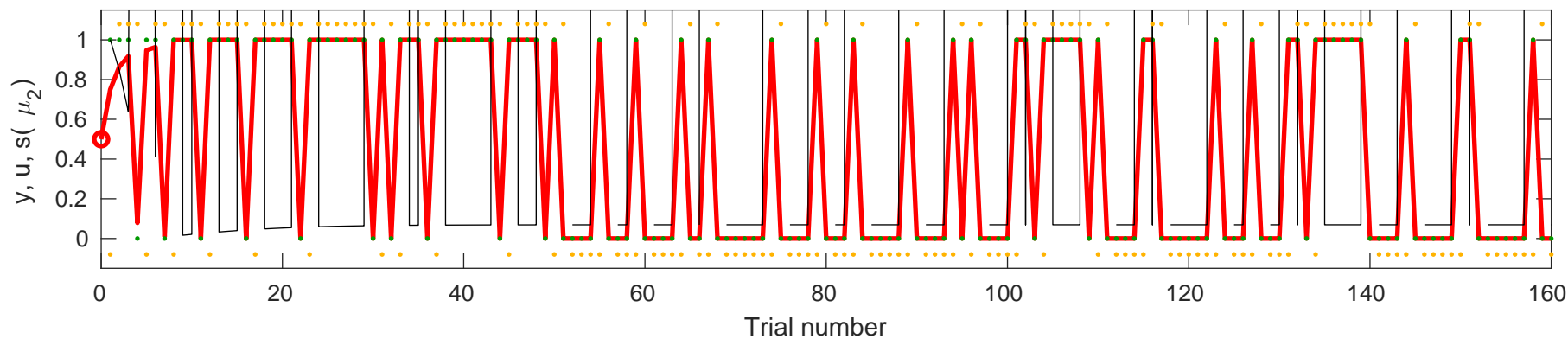
Response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=1.7956$ 

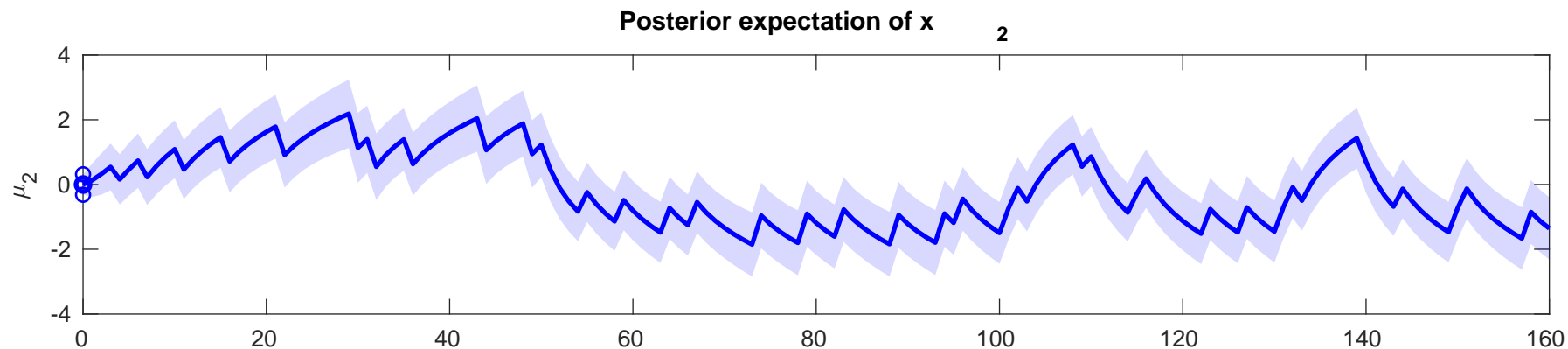
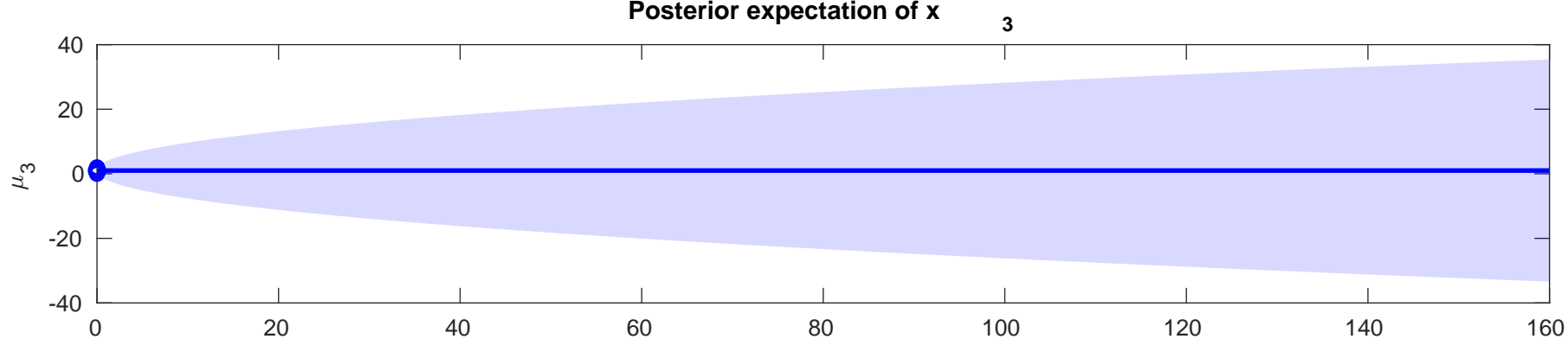
Posterior expectation of x

3

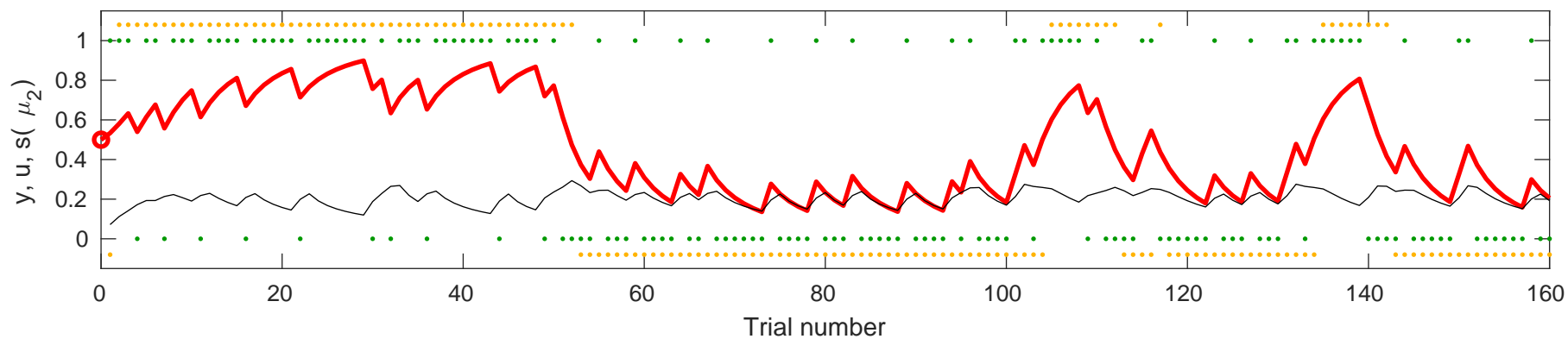
Posterior expectation of x

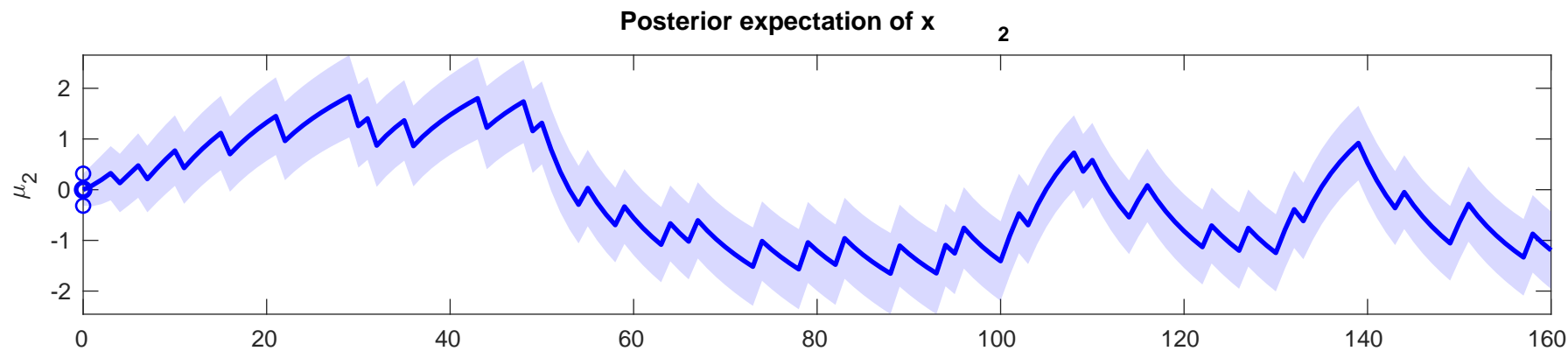
2

Response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=1.5655$ 

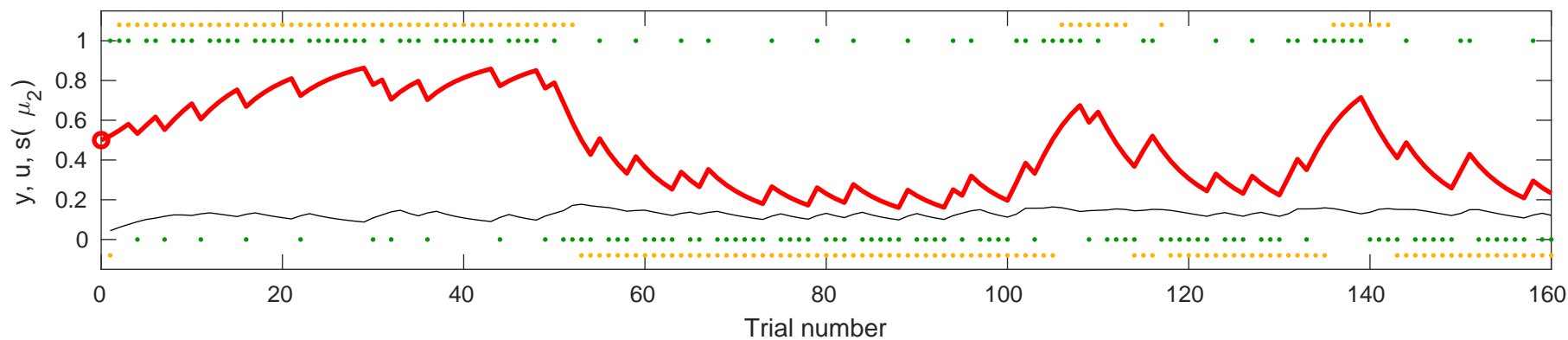


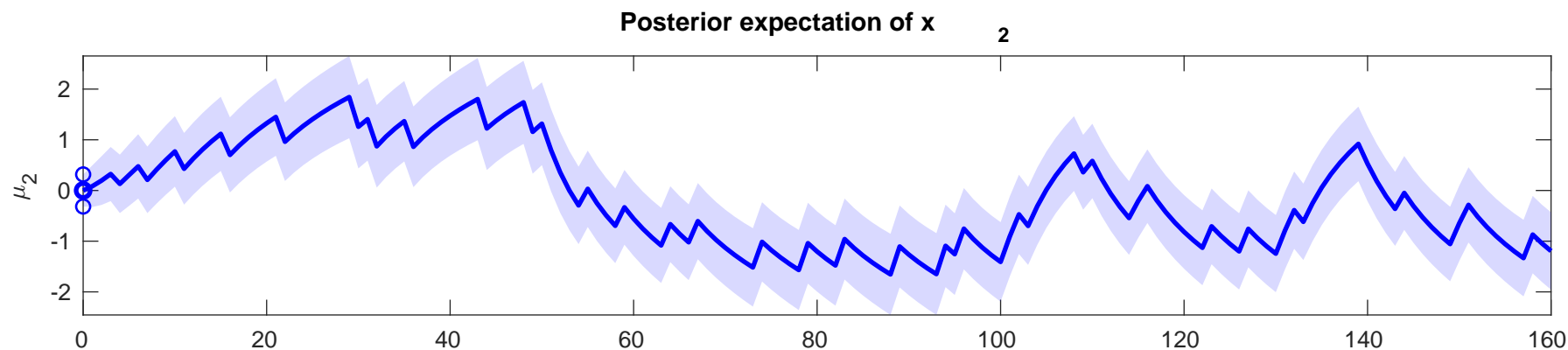
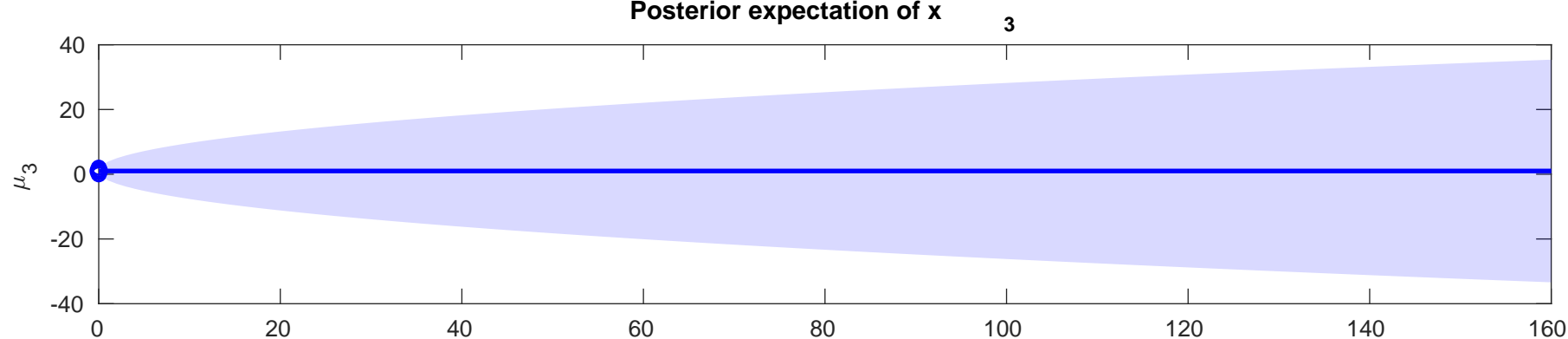
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-1.6746$



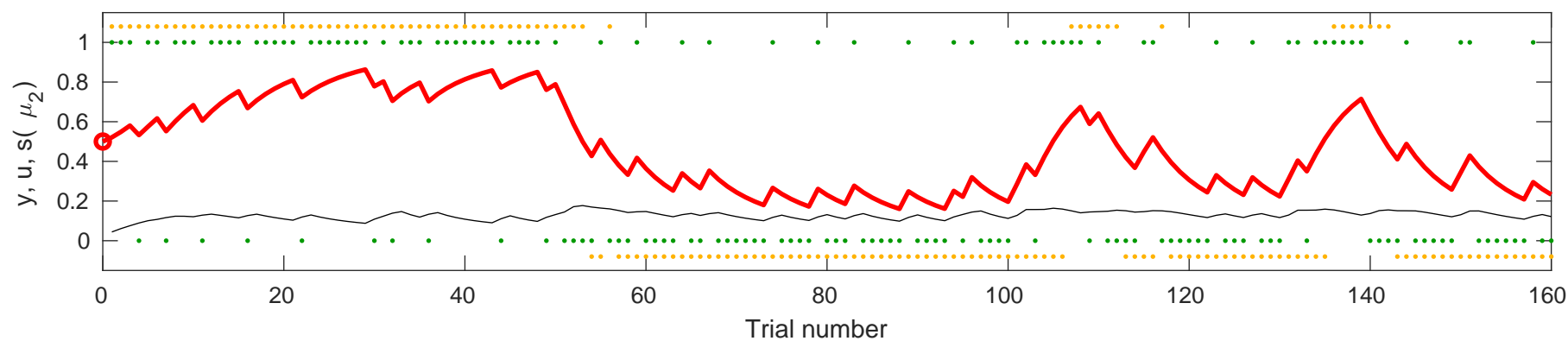


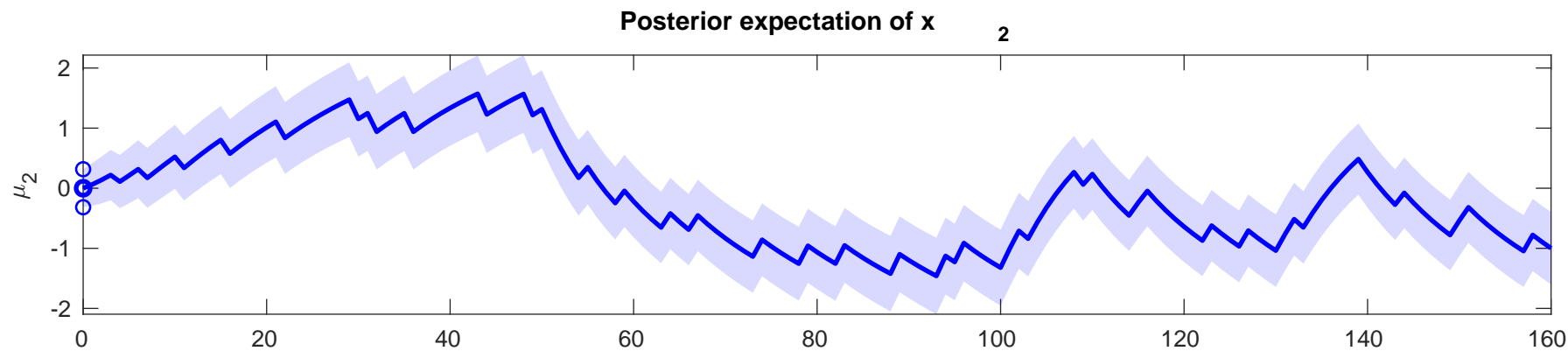
onse y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.571$



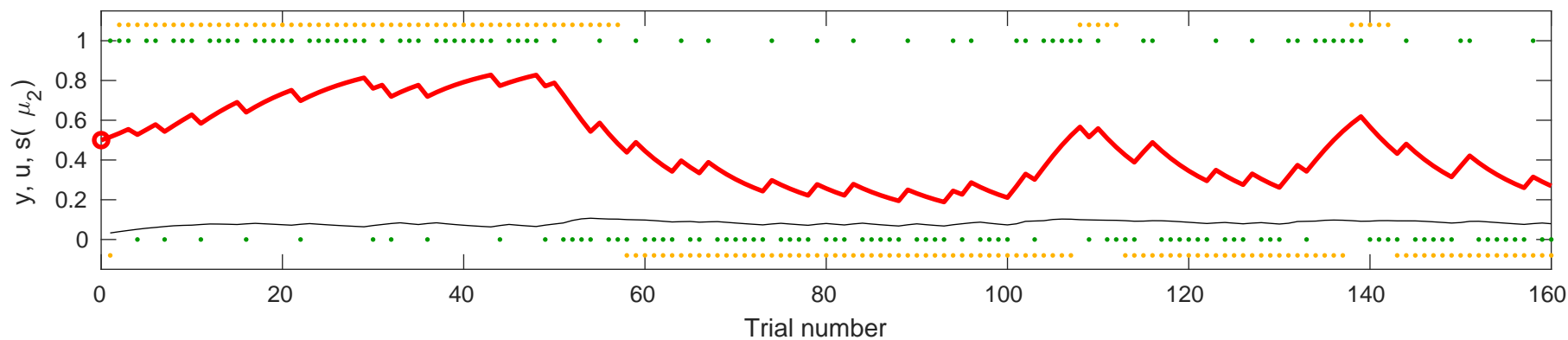


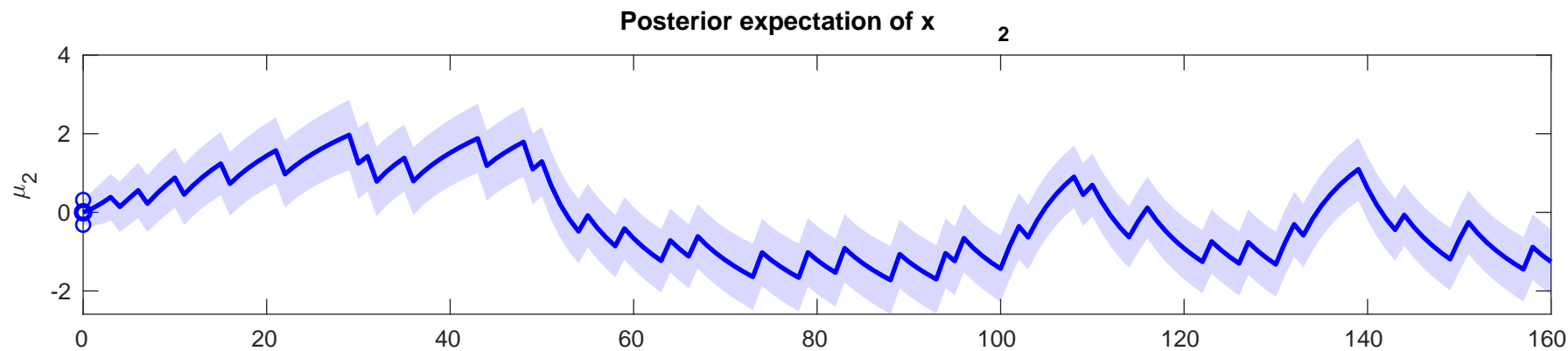
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.5728$



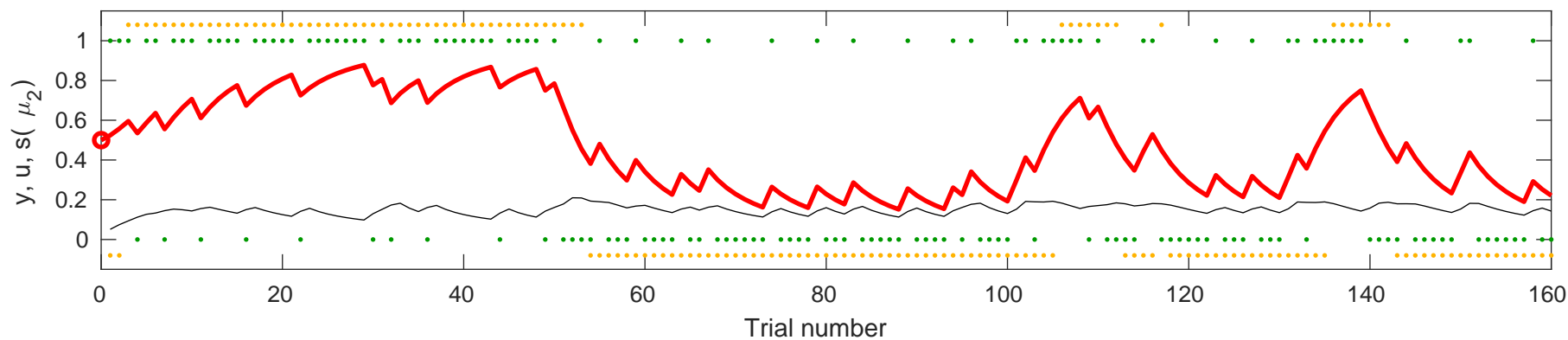


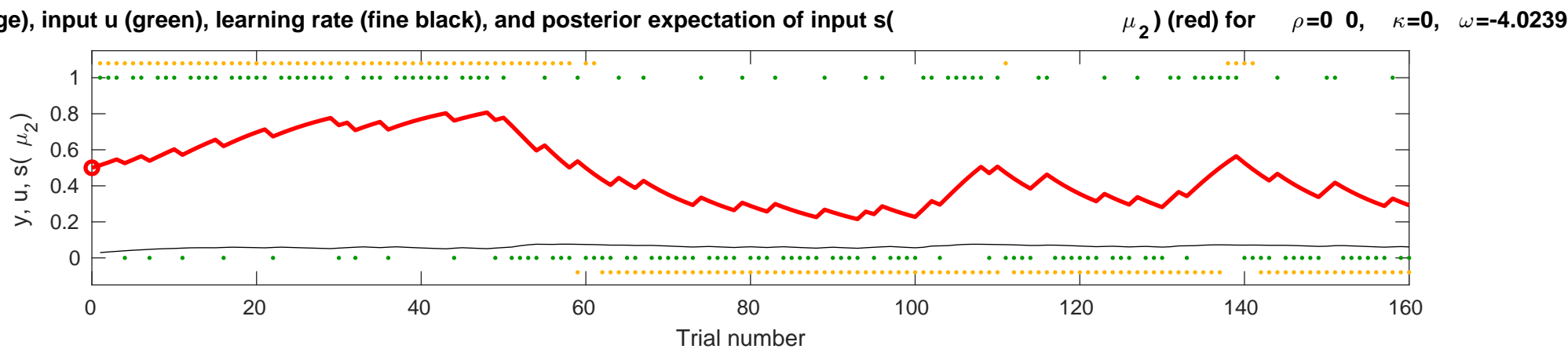
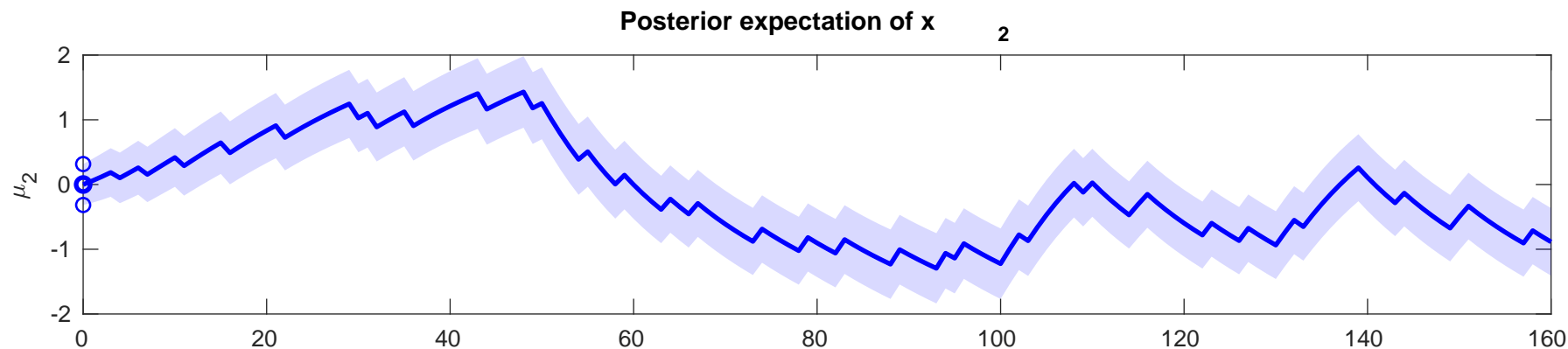
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.4625$

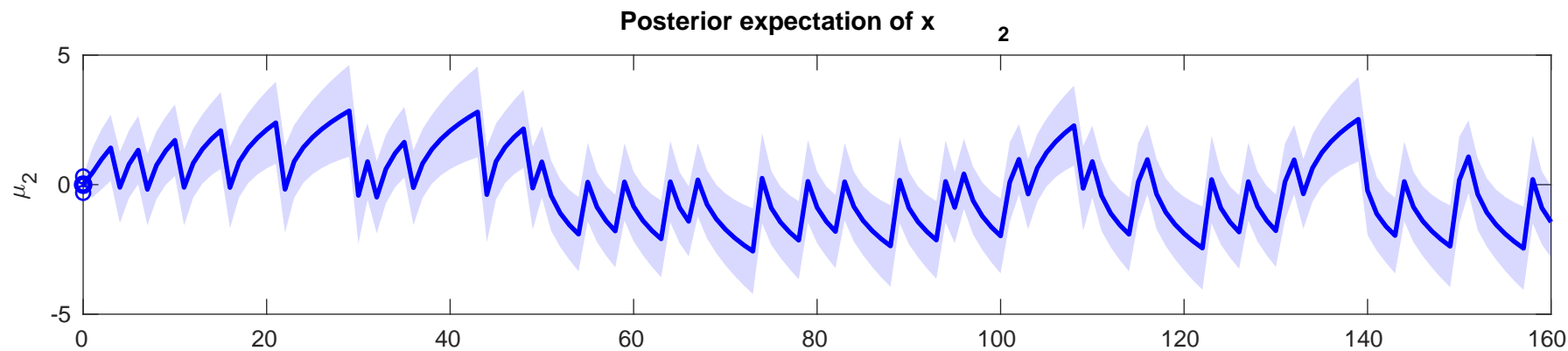
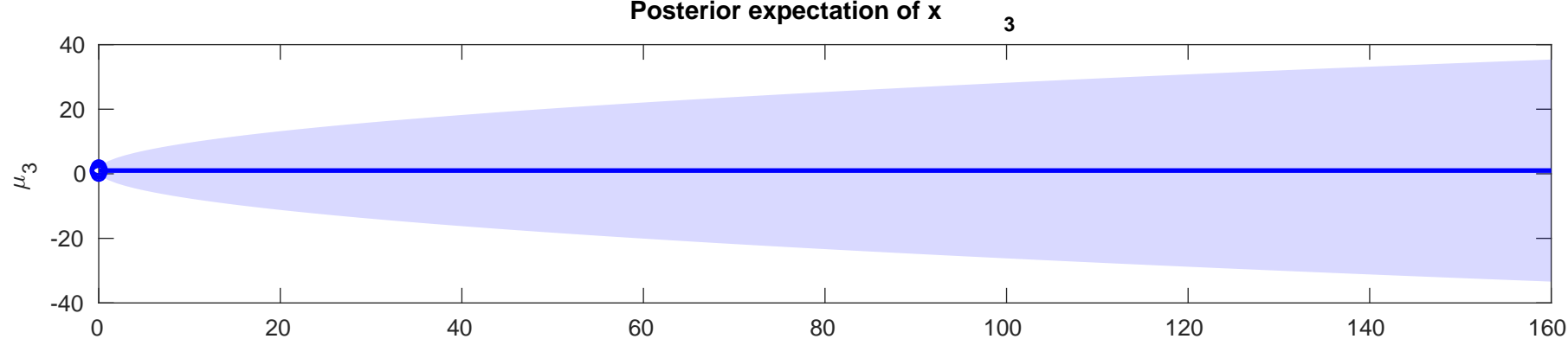




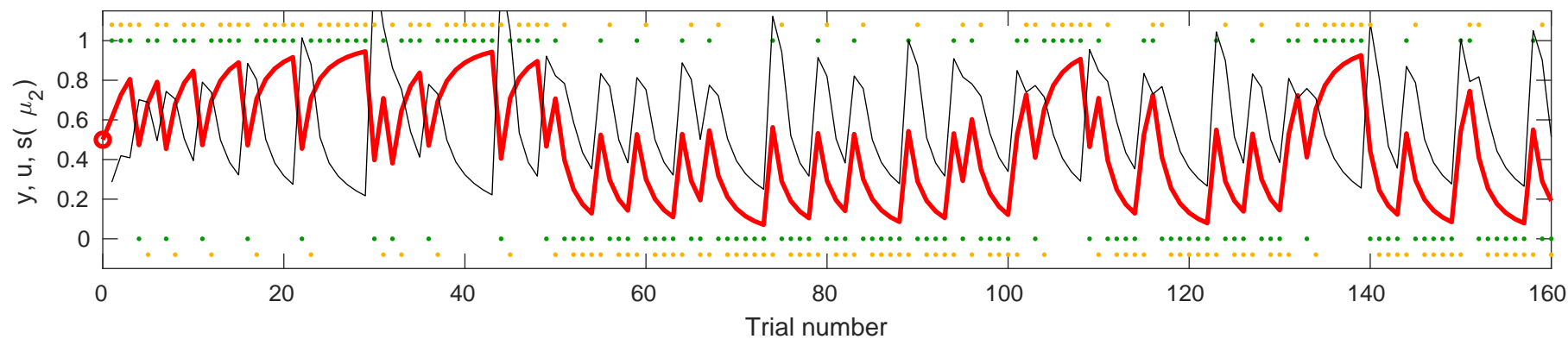
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.2518$

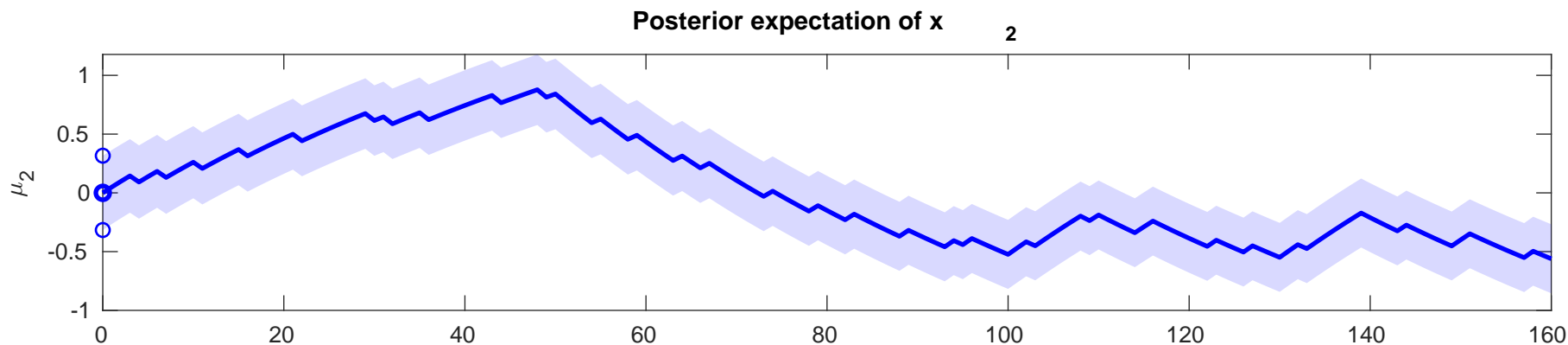
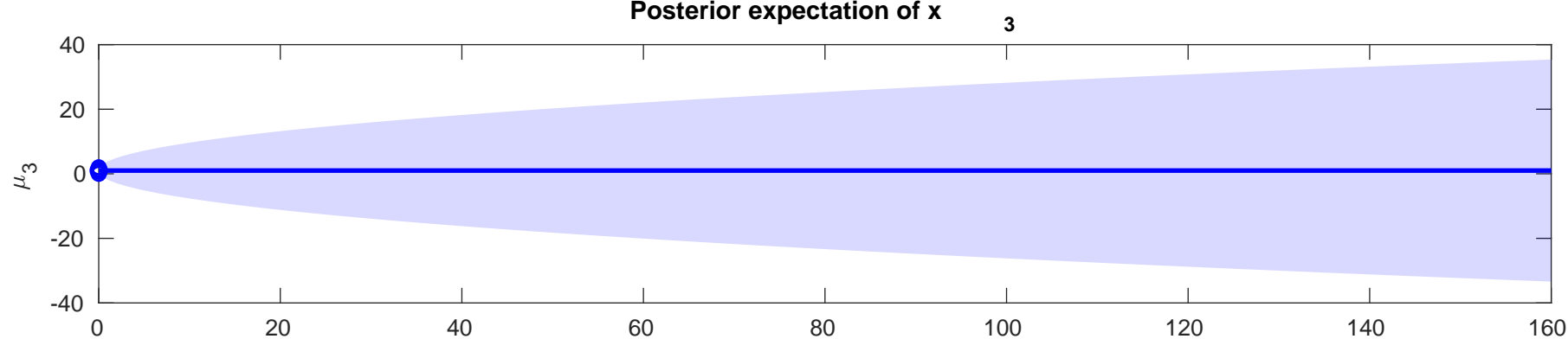




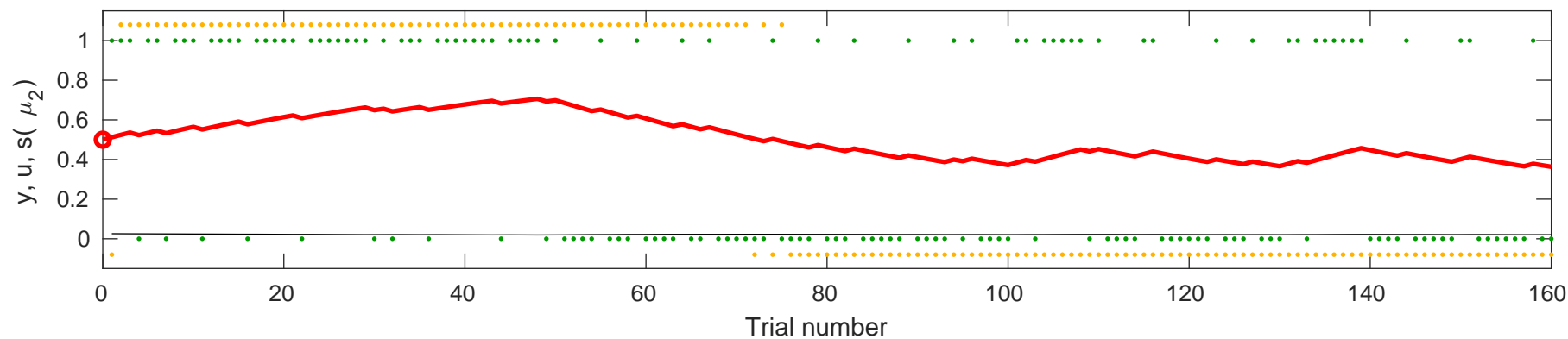


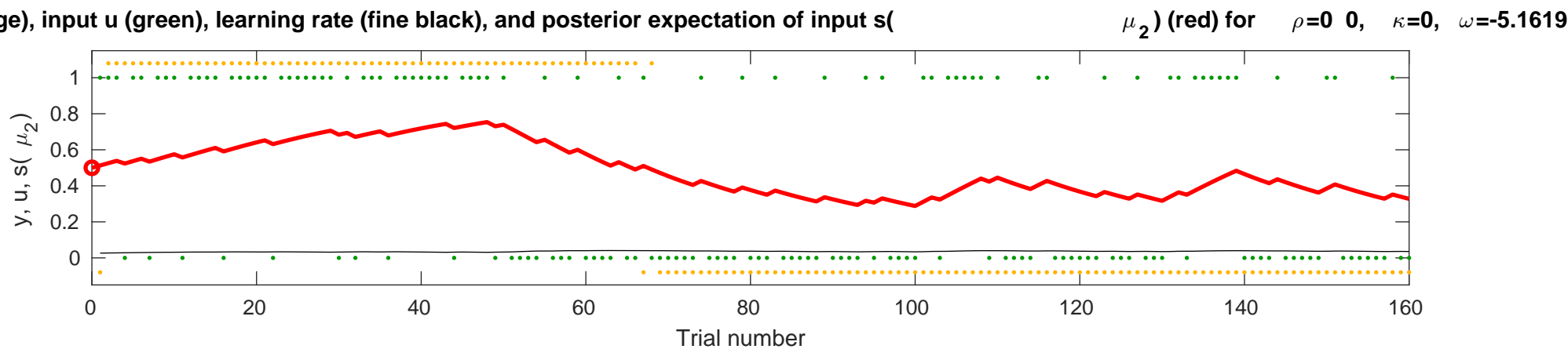
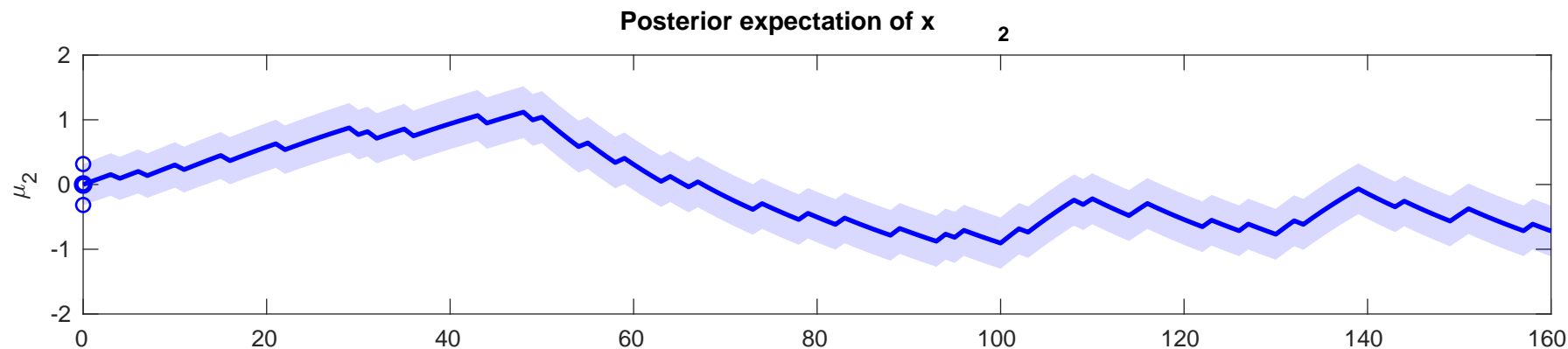
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=0.066904$

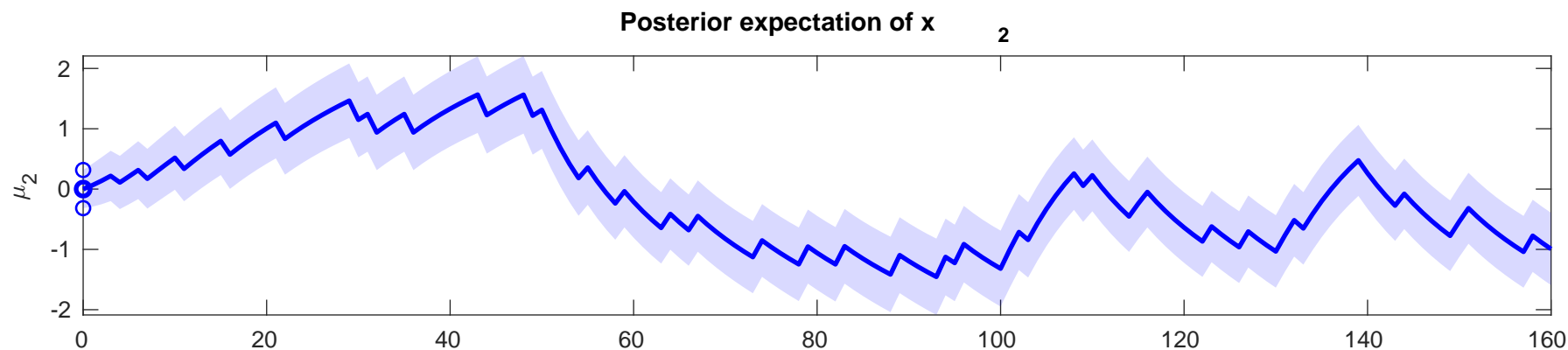
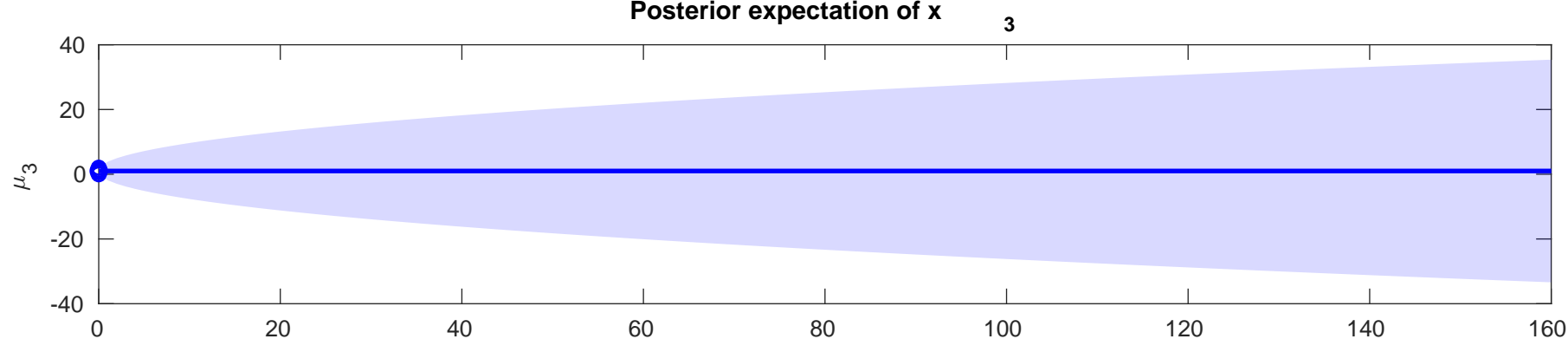




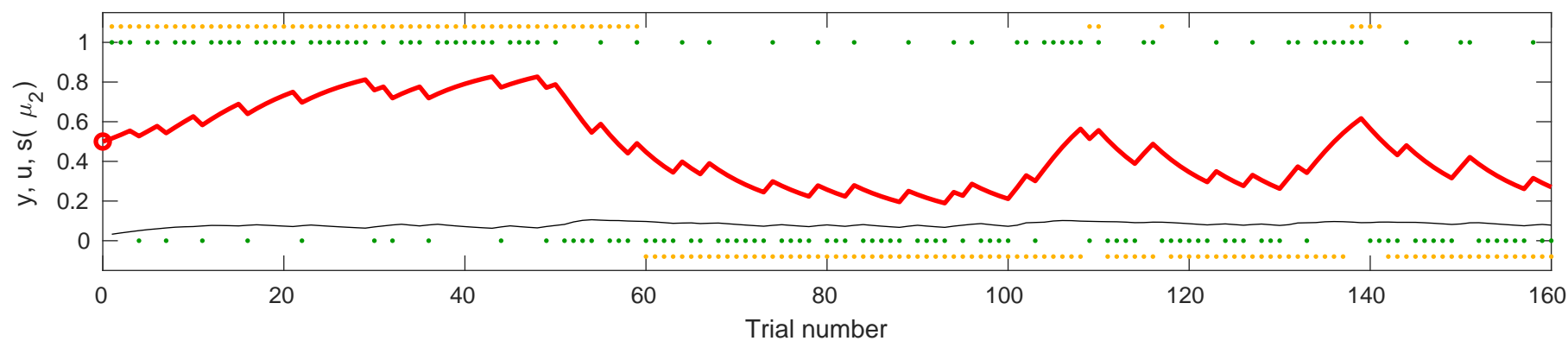
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-6.3076$

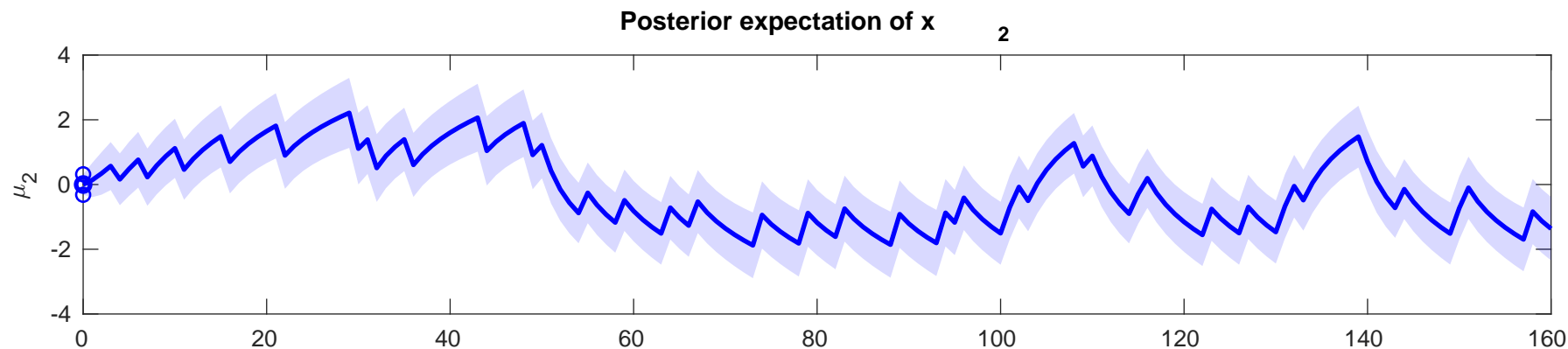




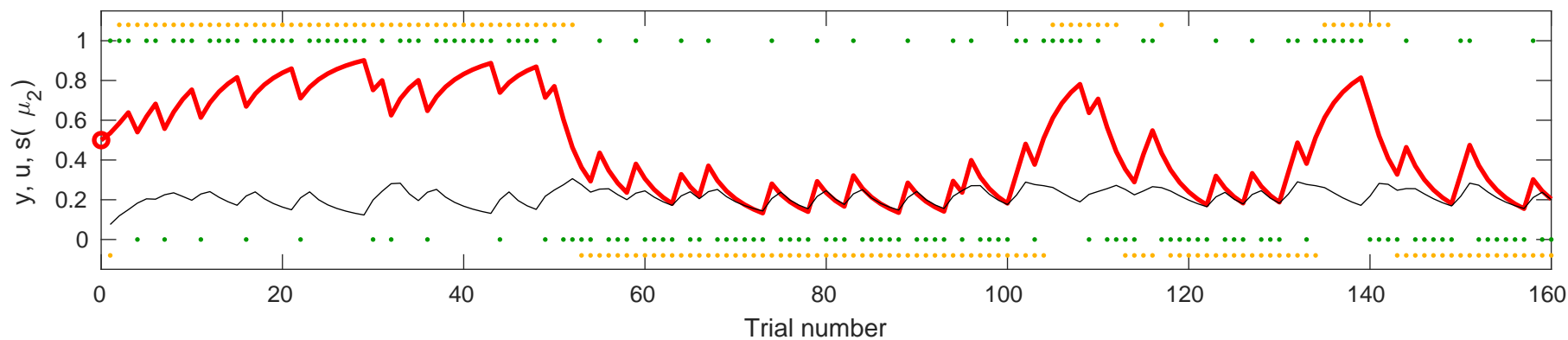


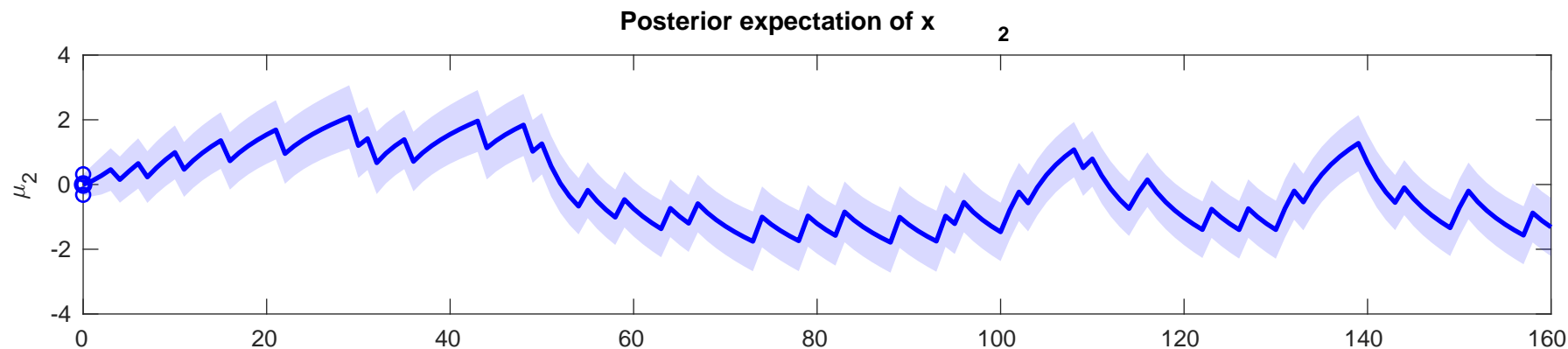
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.4827$



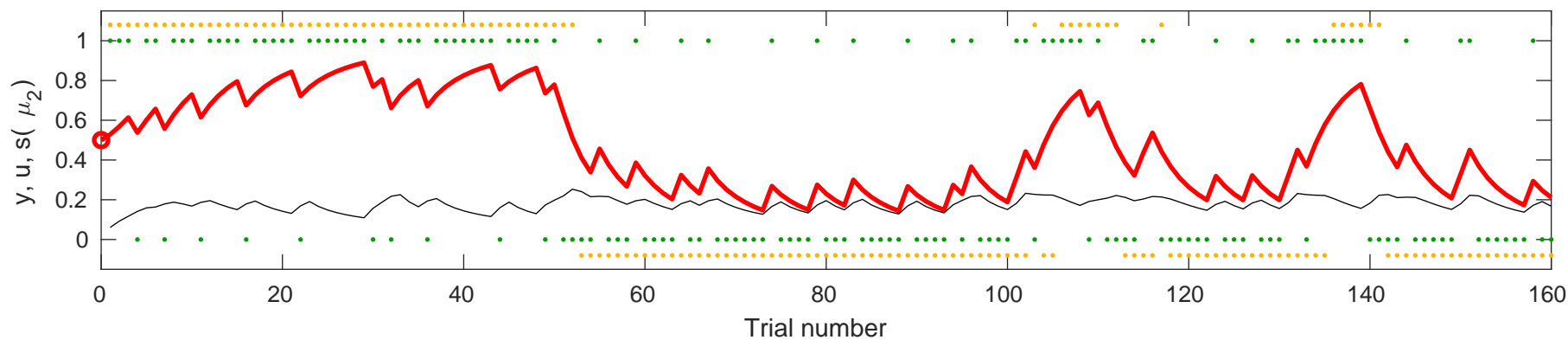


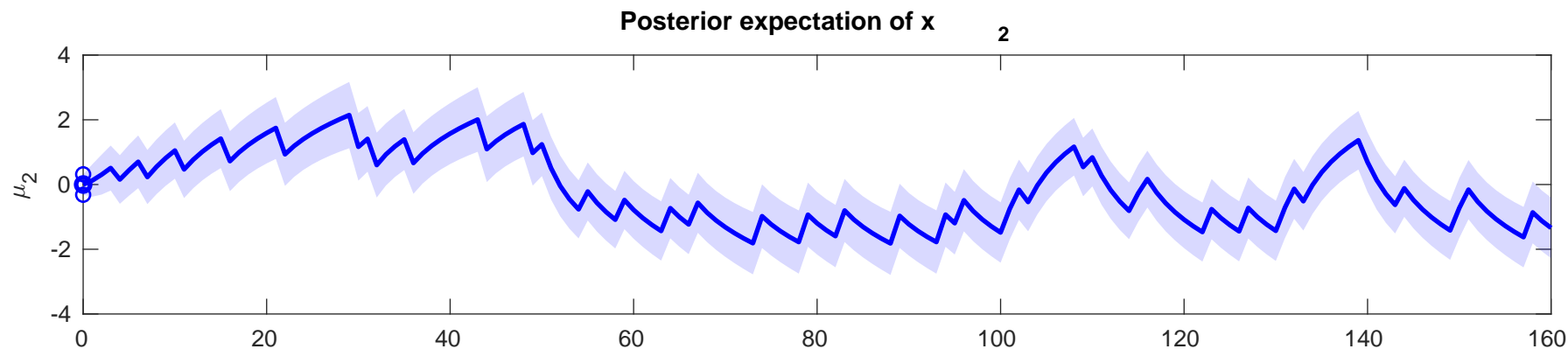
onse y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-1.595$



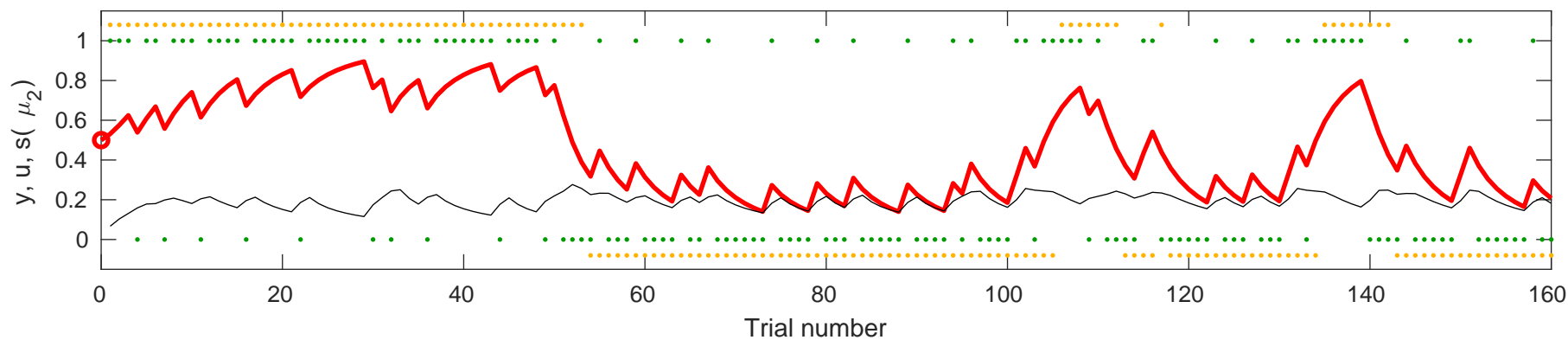


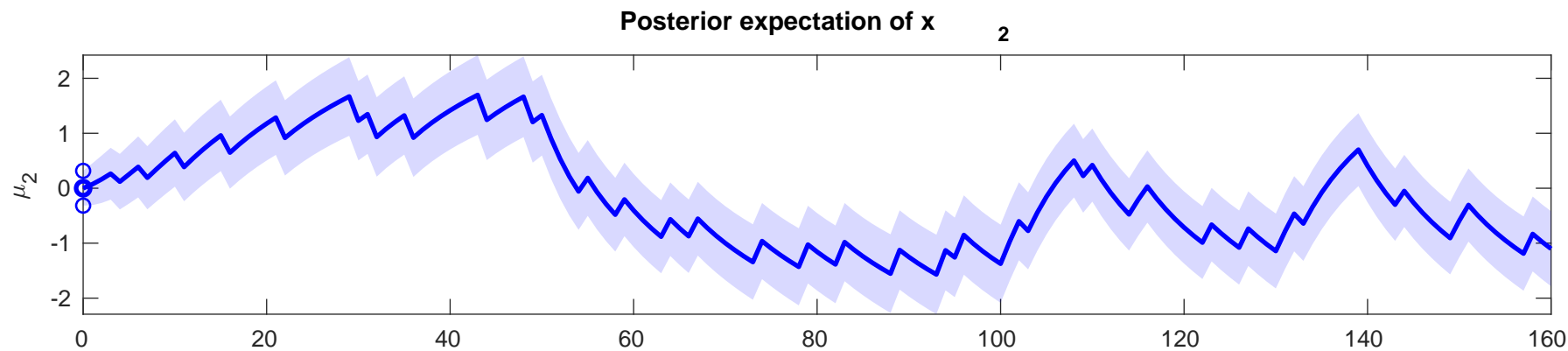
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.9396$



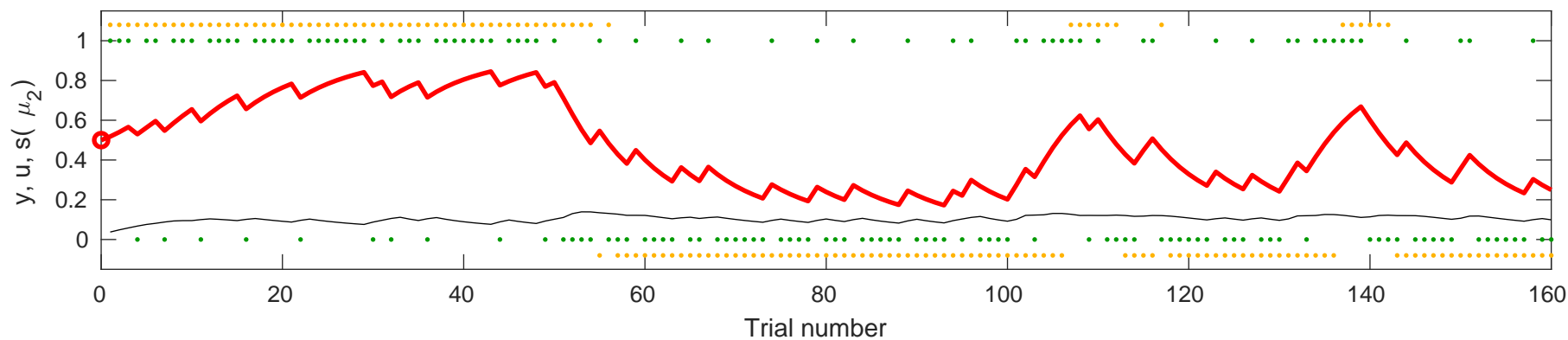


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.7826$



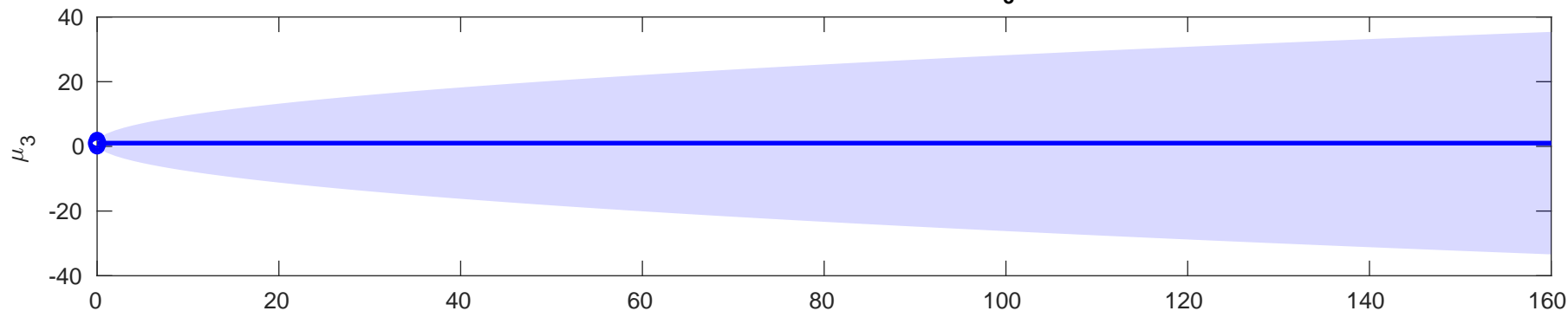


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-2.9945$

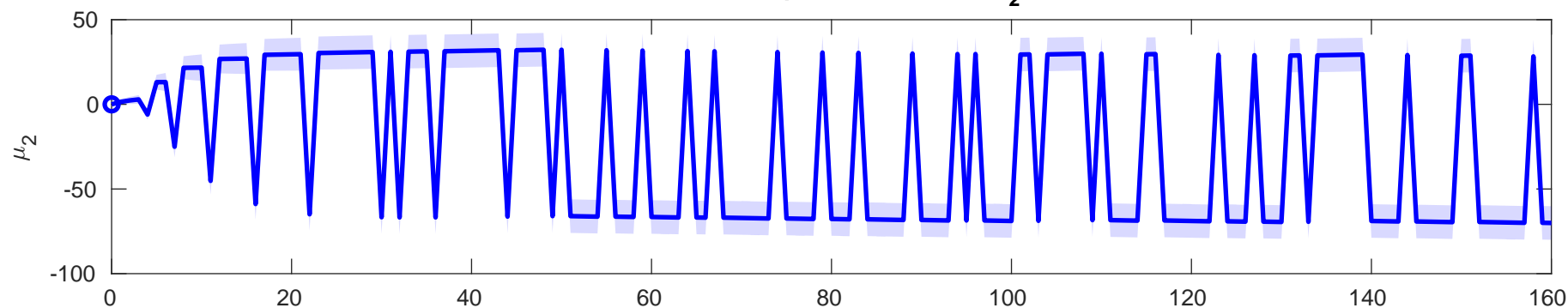
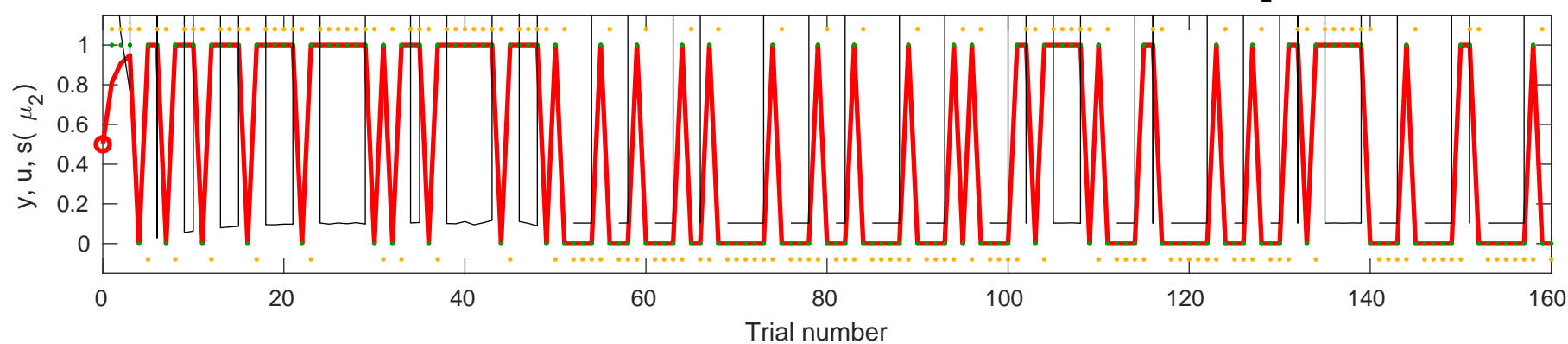


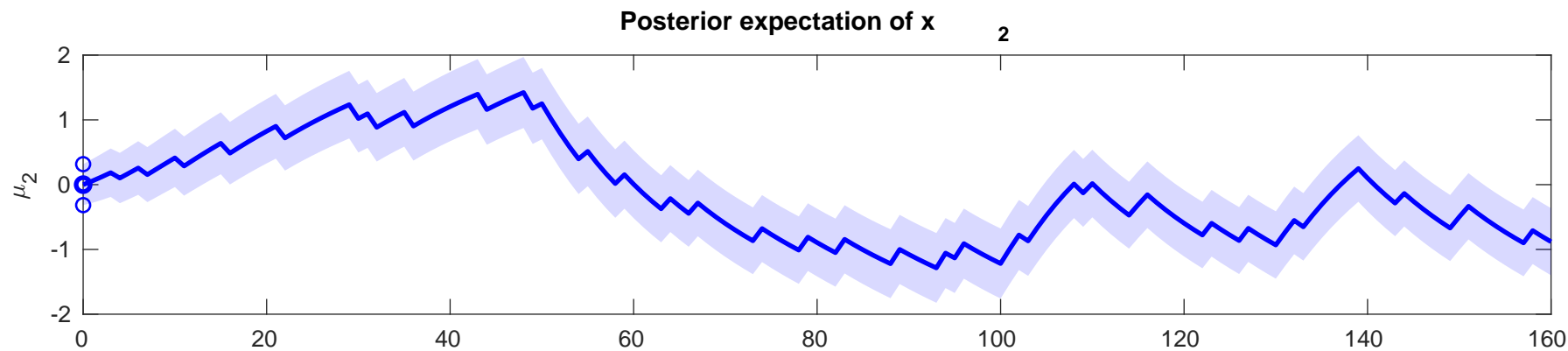
Posterior expectation of x

3

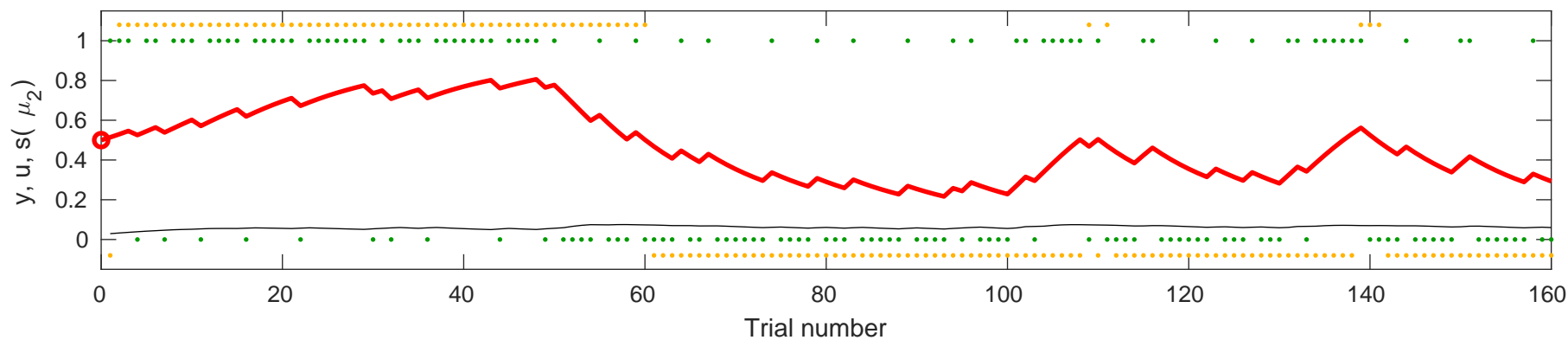
Posterior expectation of x

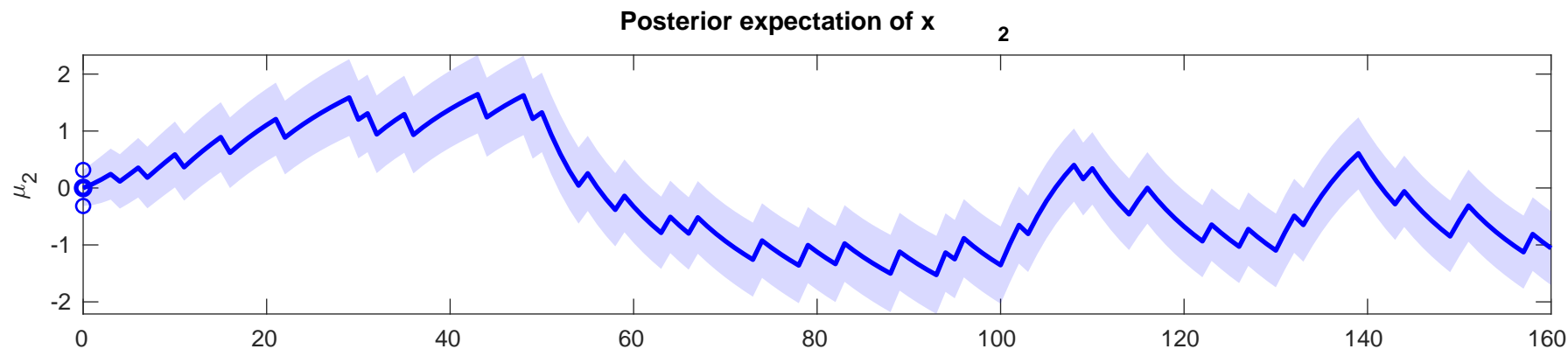
2

Response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=2.3725$ 

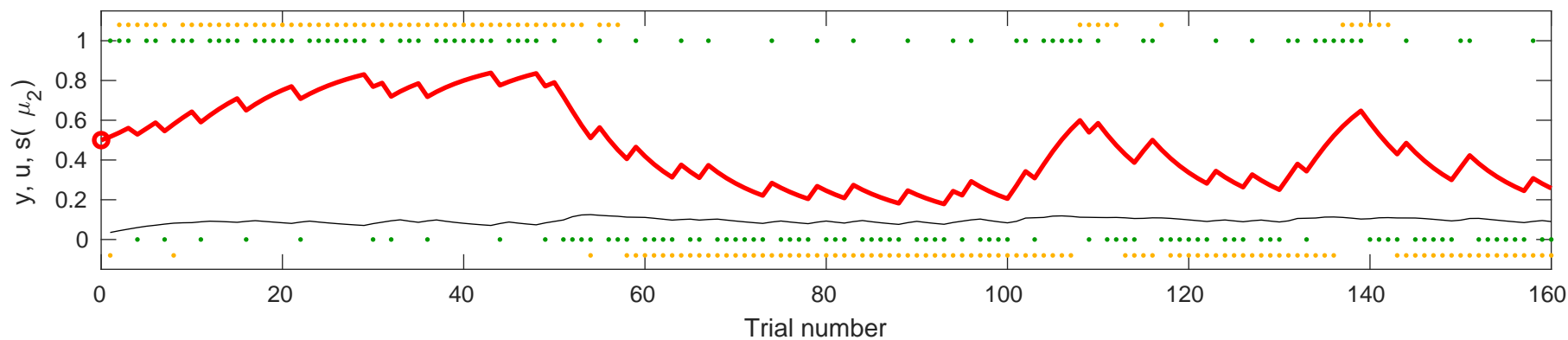


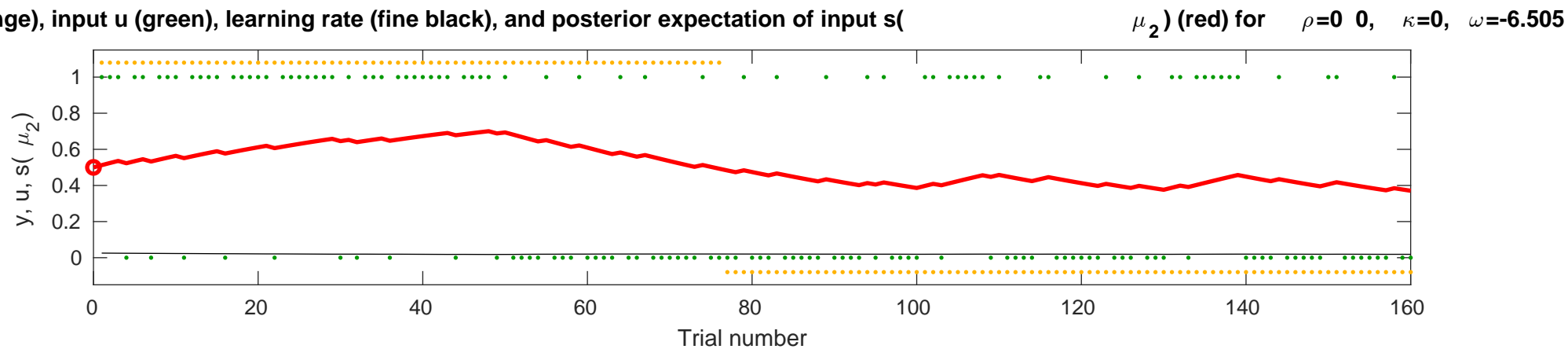
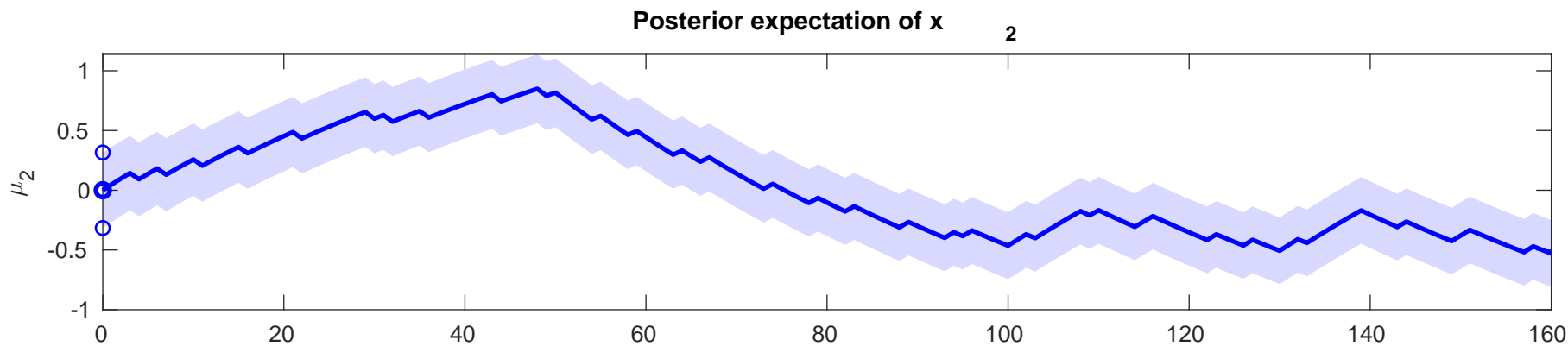
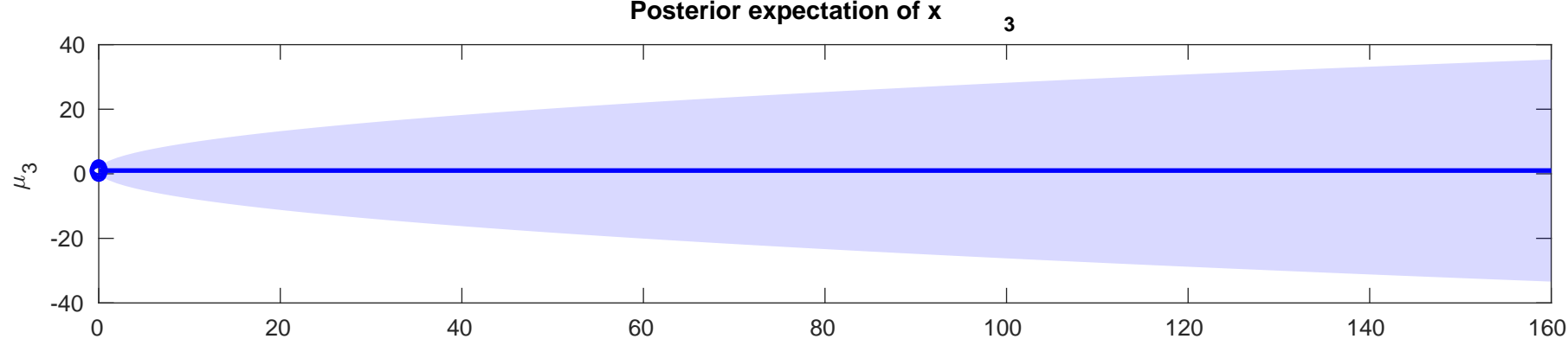
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.0516$

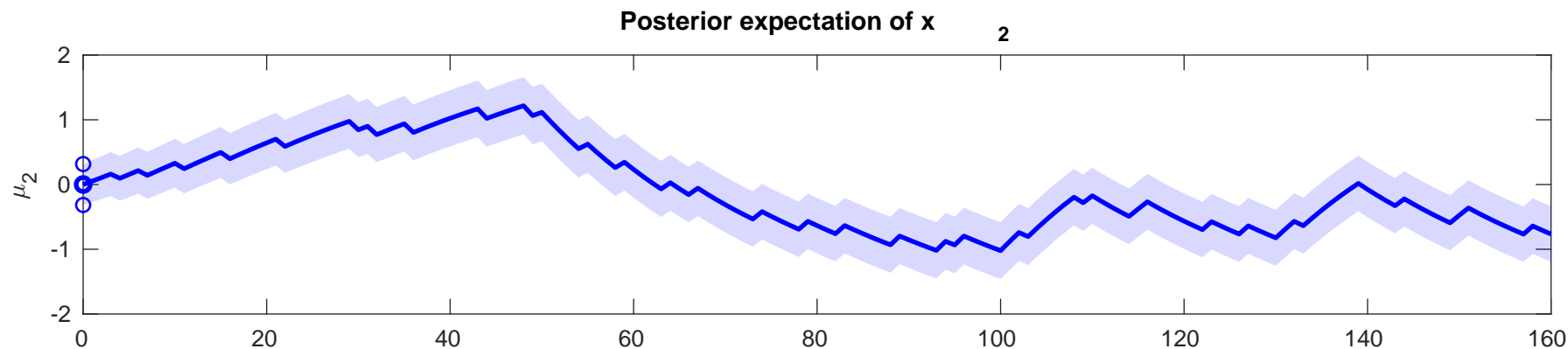




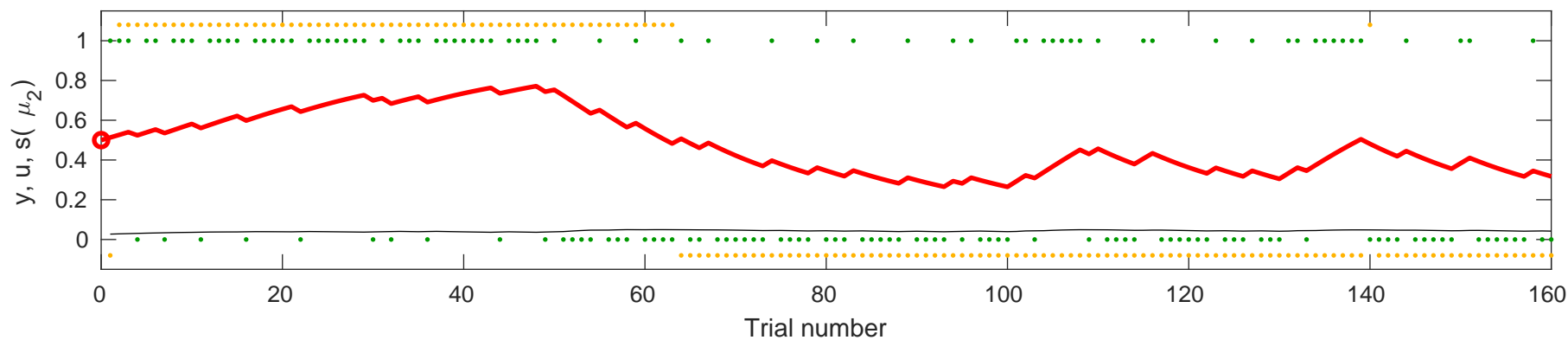
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.1891$

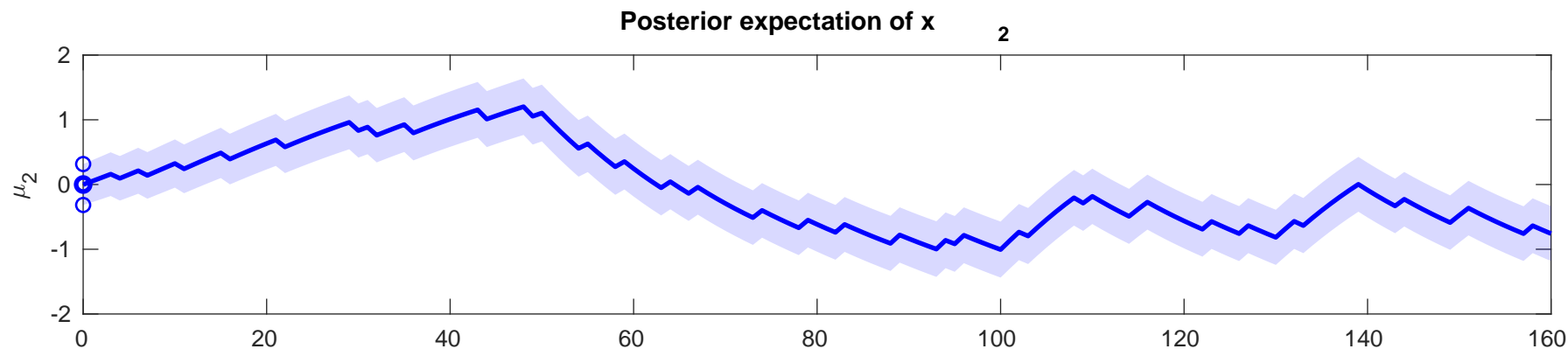


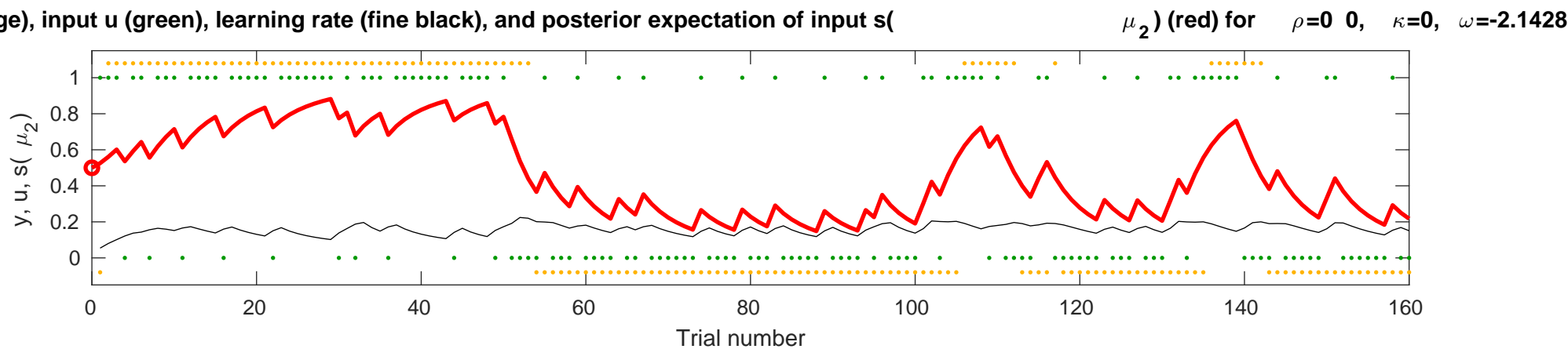
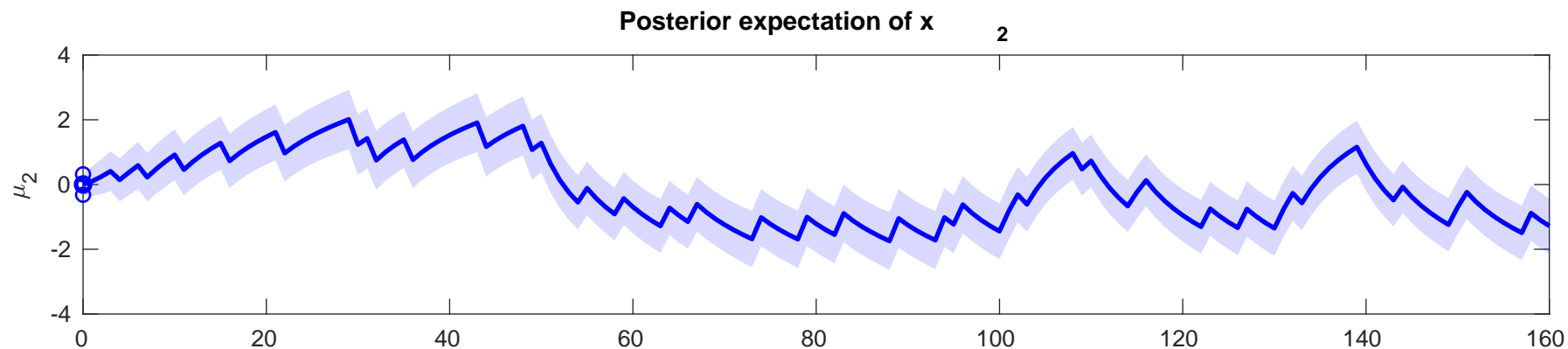
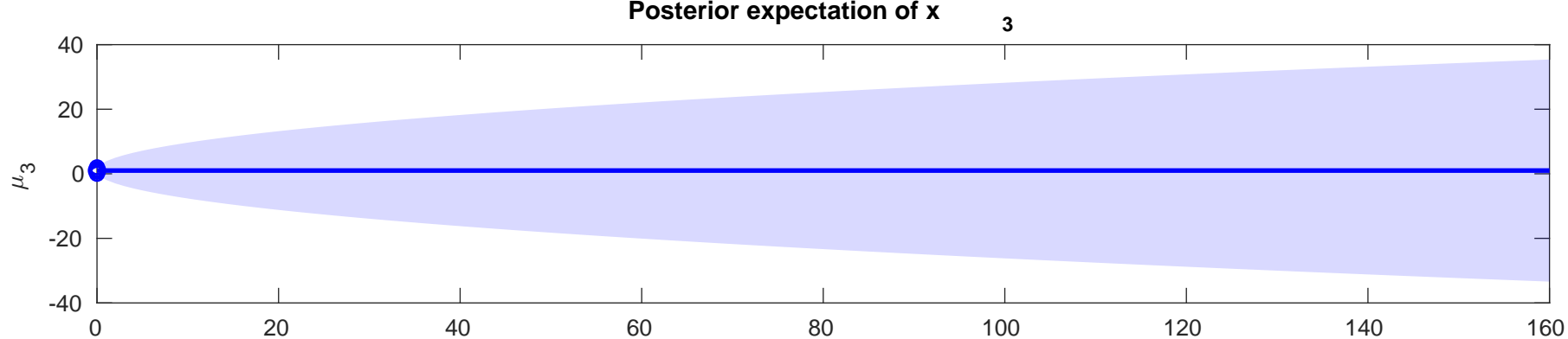


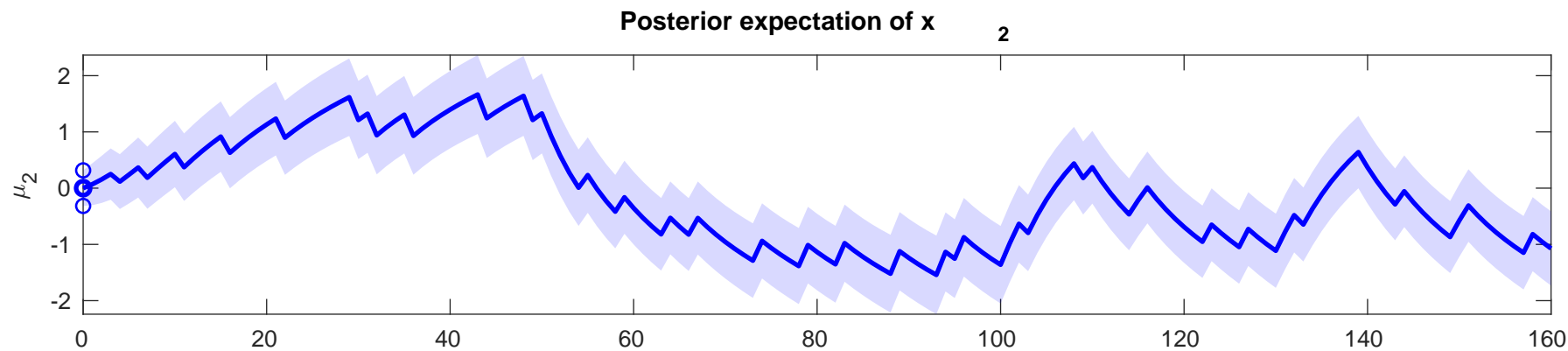


Posterior expectation of x_2 (red), input u (green), learning rate (fine black), and posterior expectation of input s (orange) for $\rho=0$, $\kappa=0$, $\omega=-4.7957$

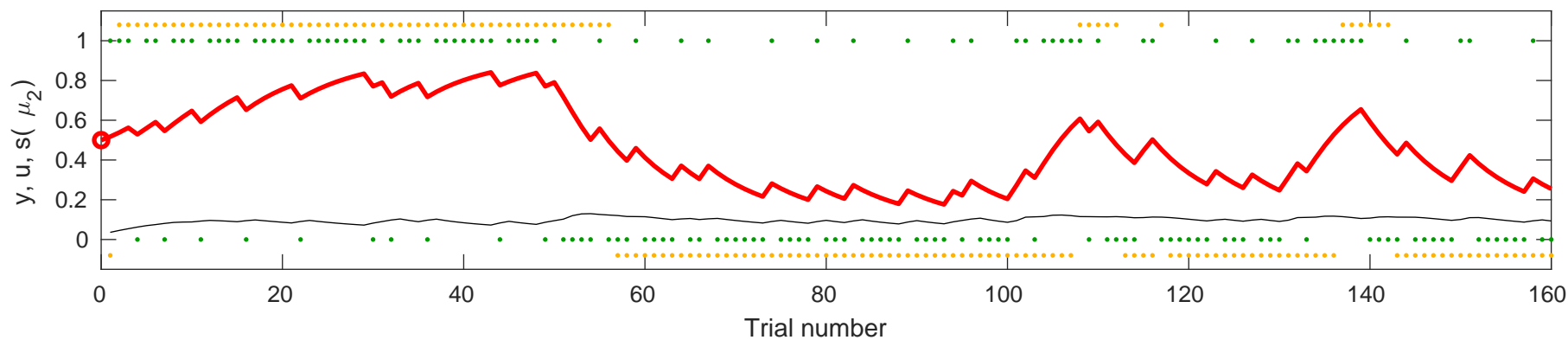


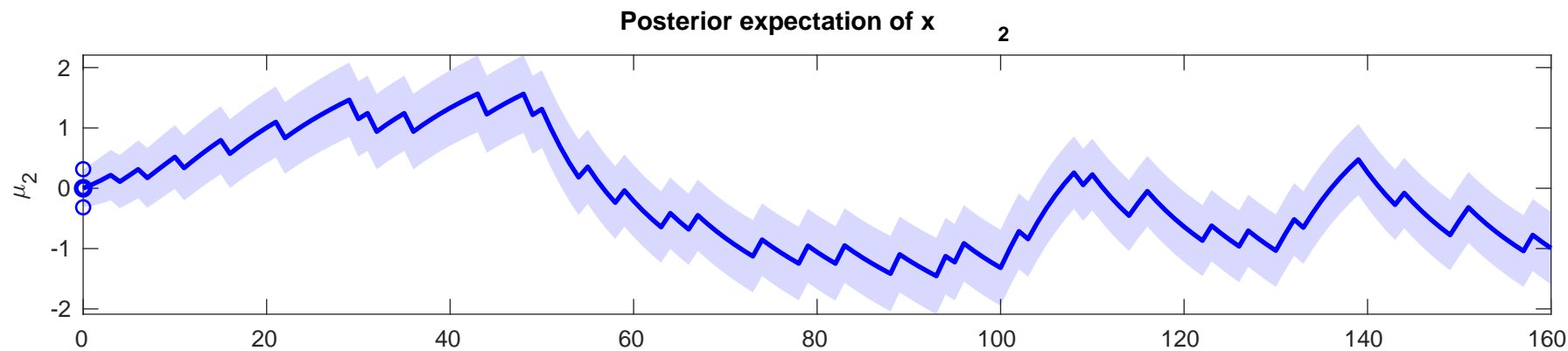




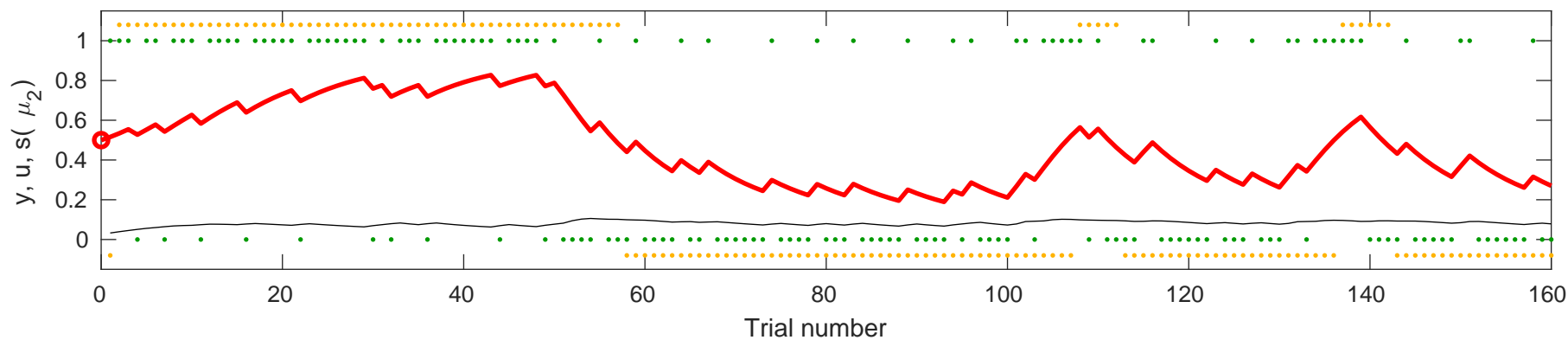


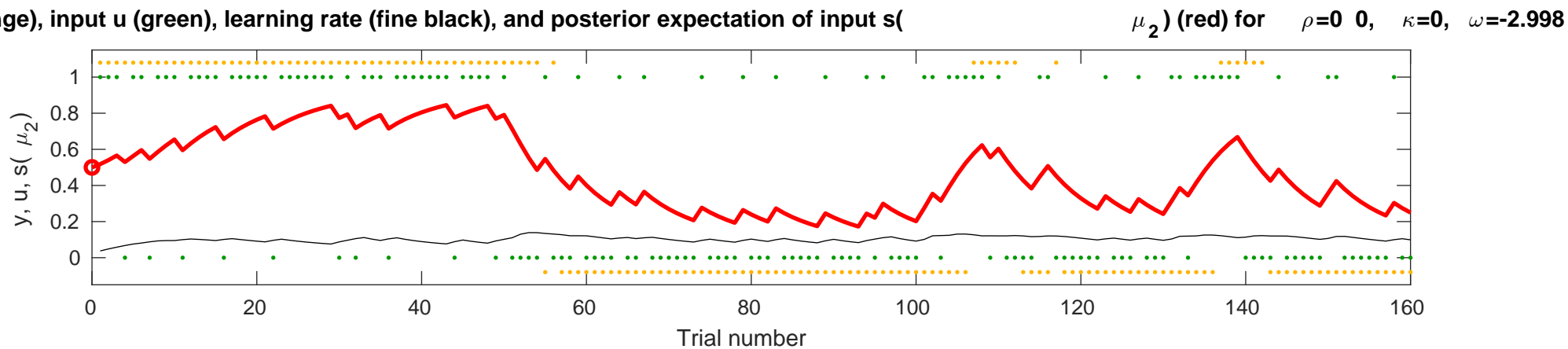
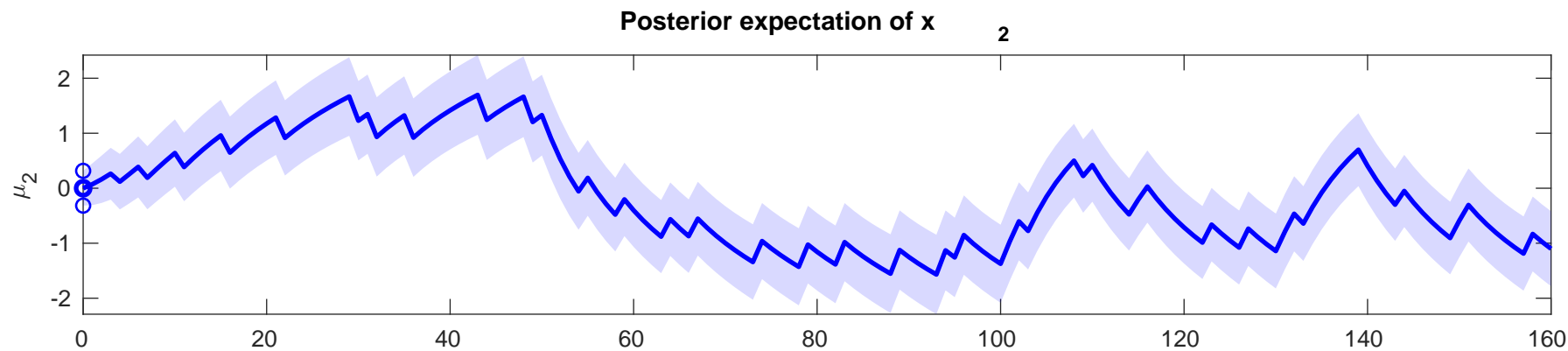
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.1205$

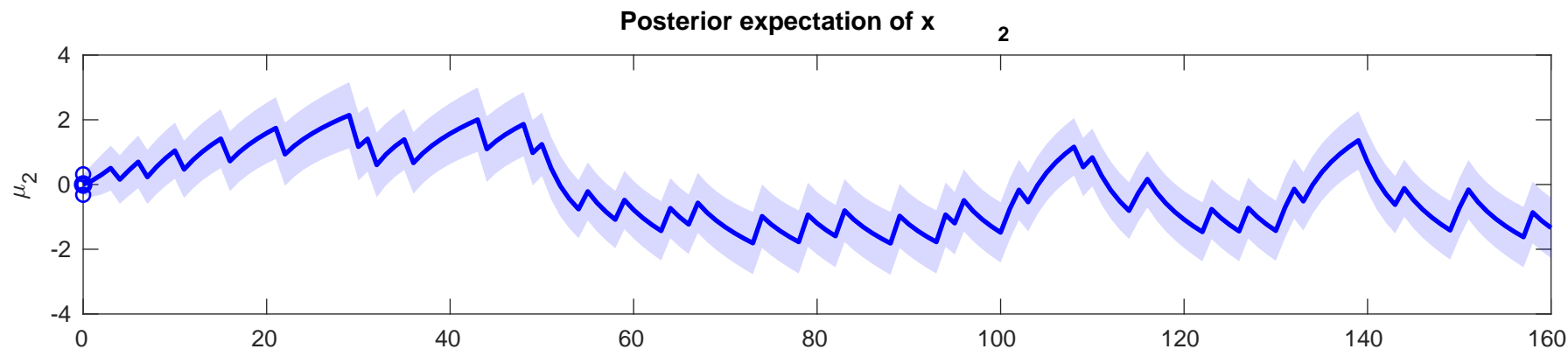




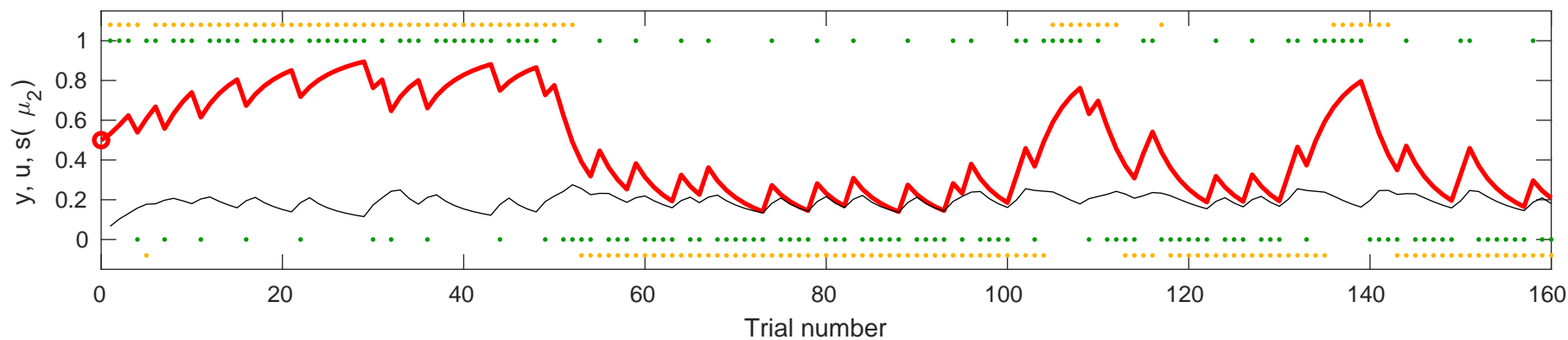
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.4815$

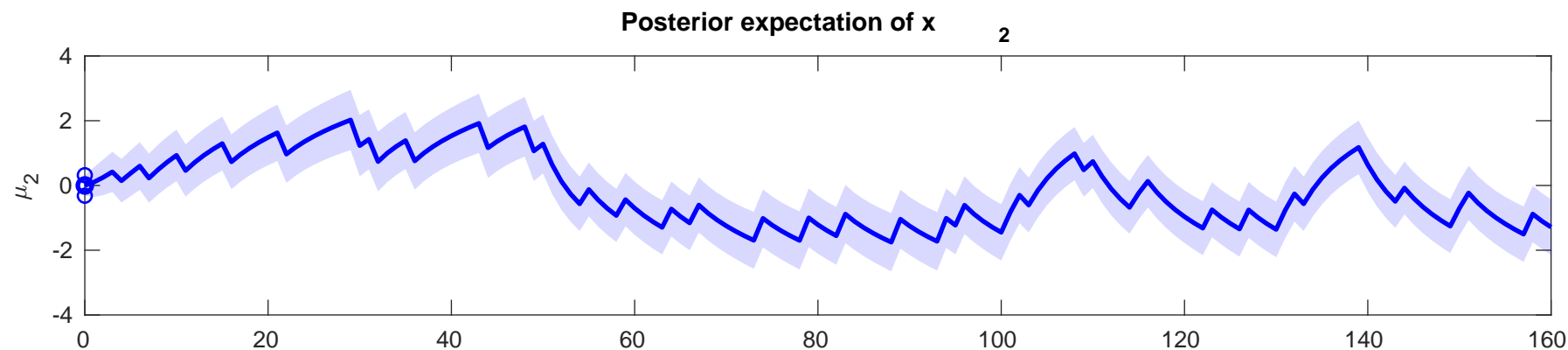
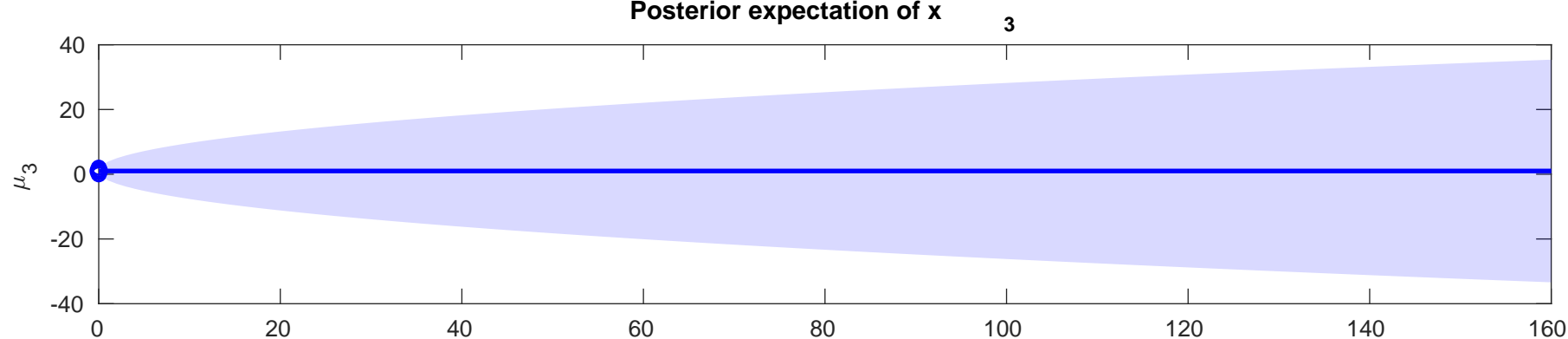




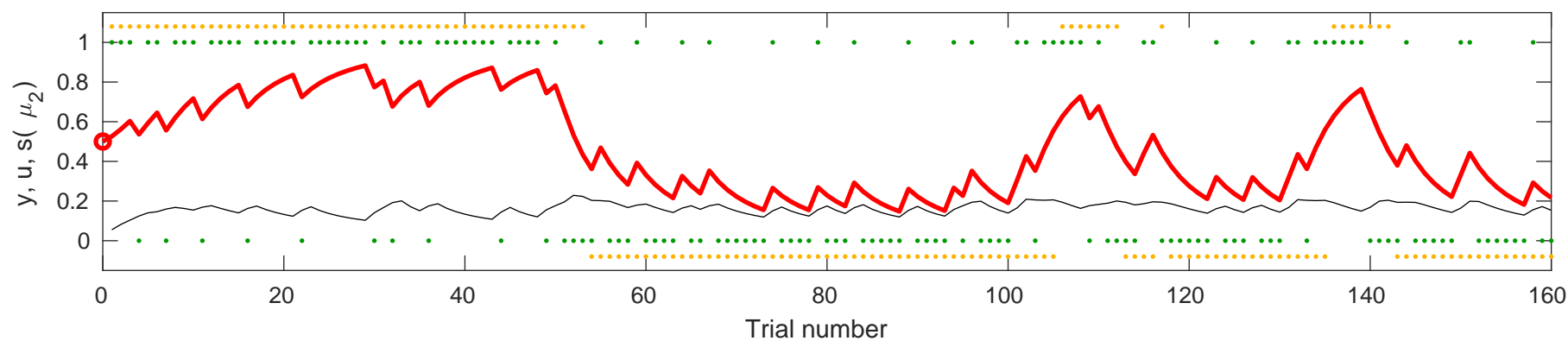


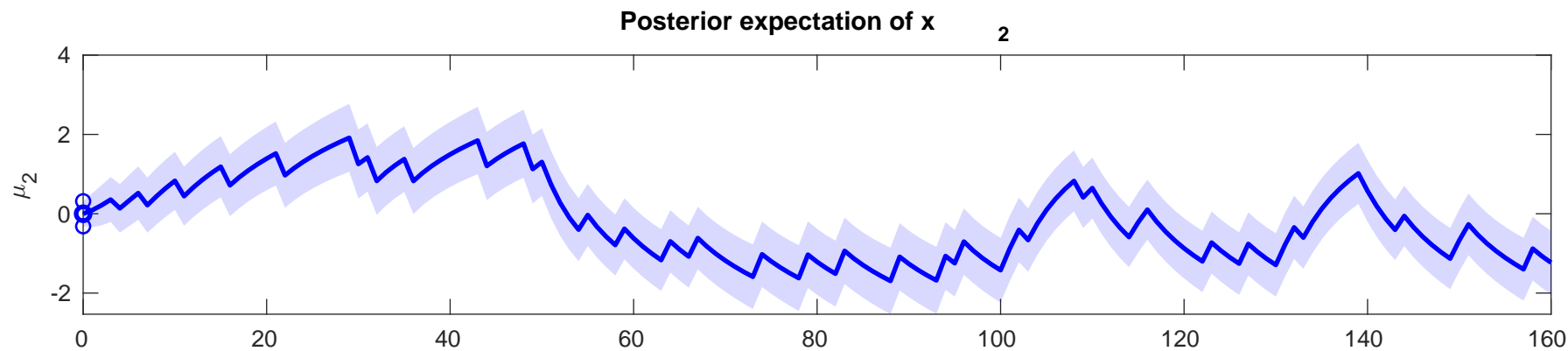
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.7903$



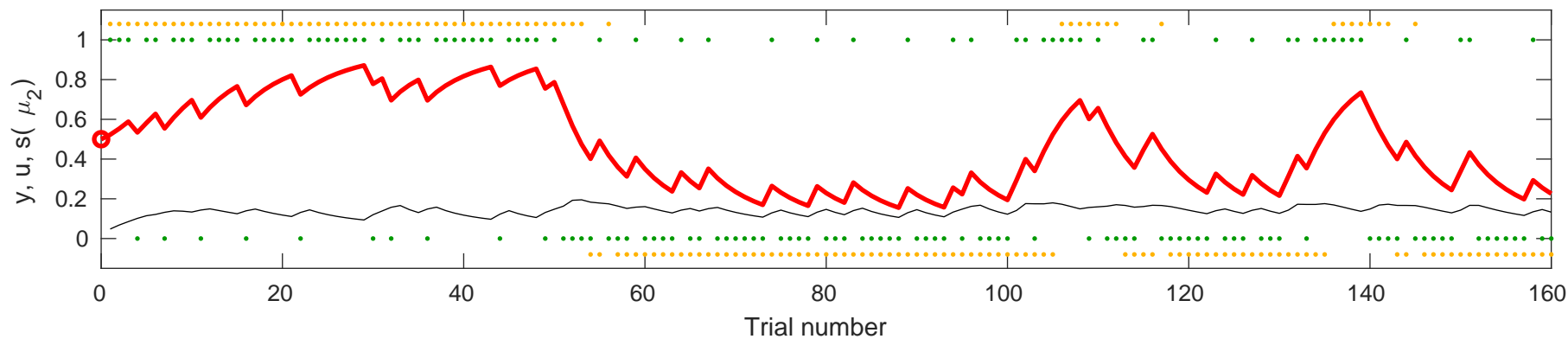


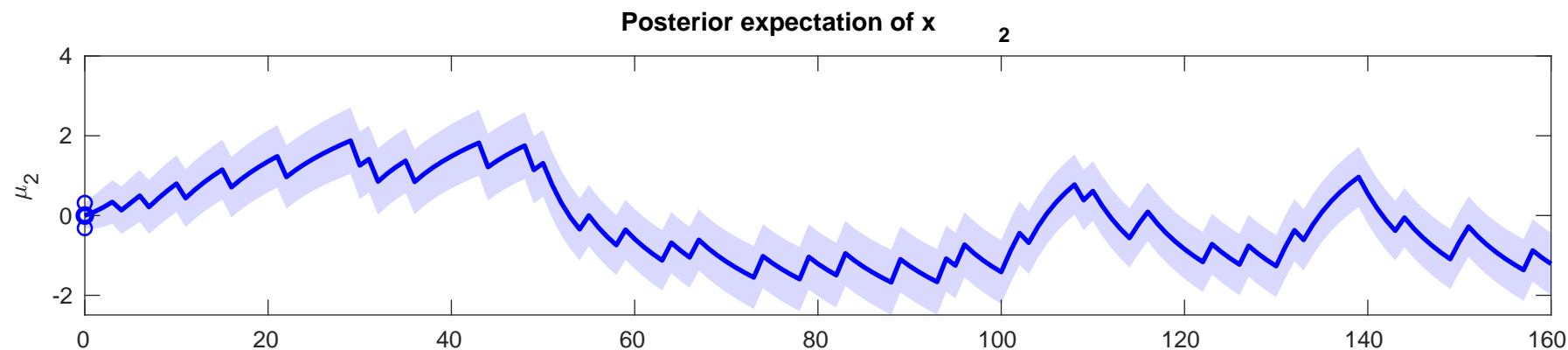
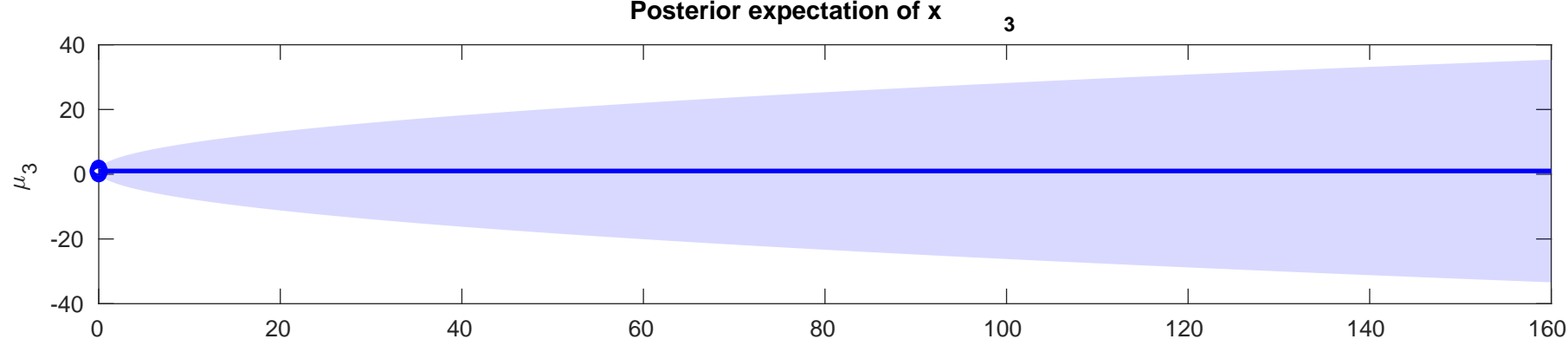
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-2.1101$



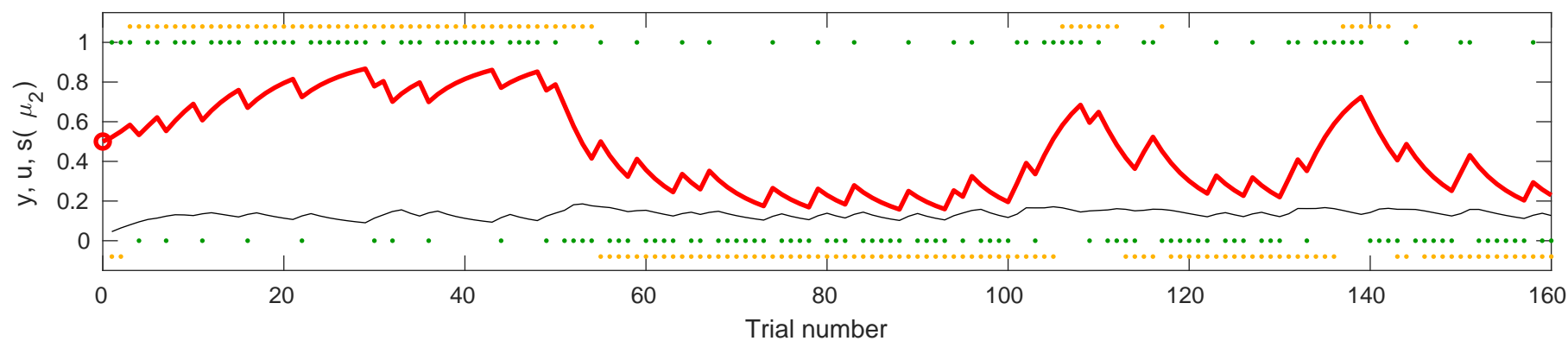


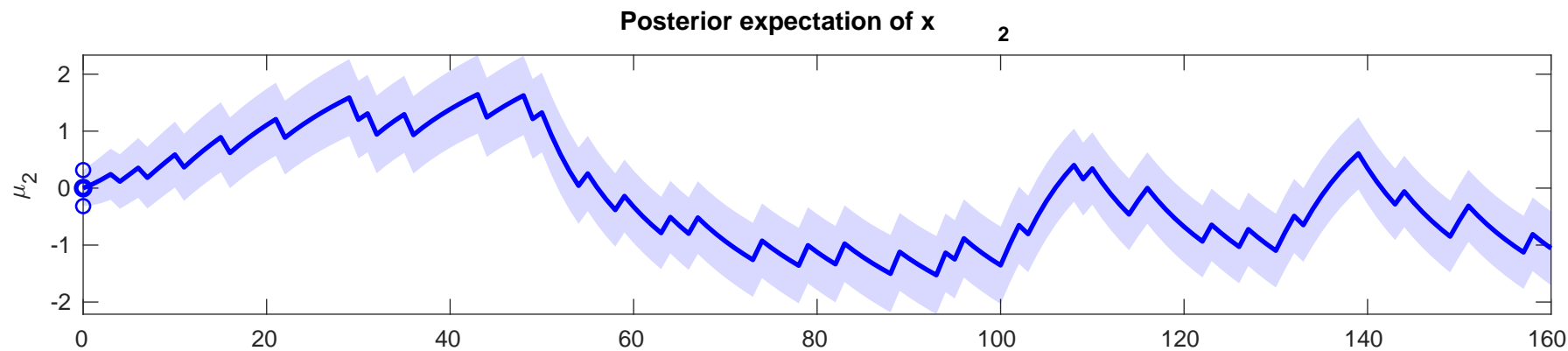
onse y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.391$



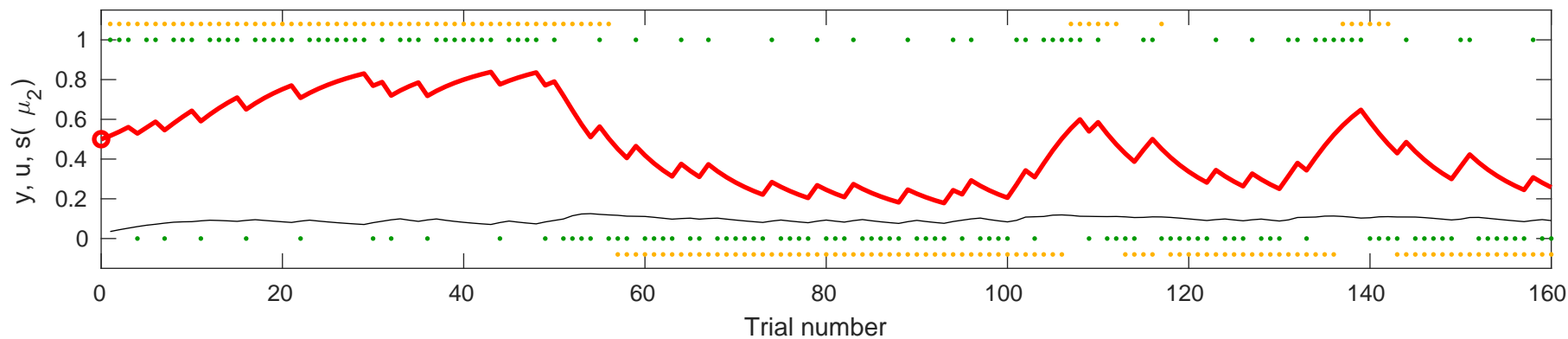


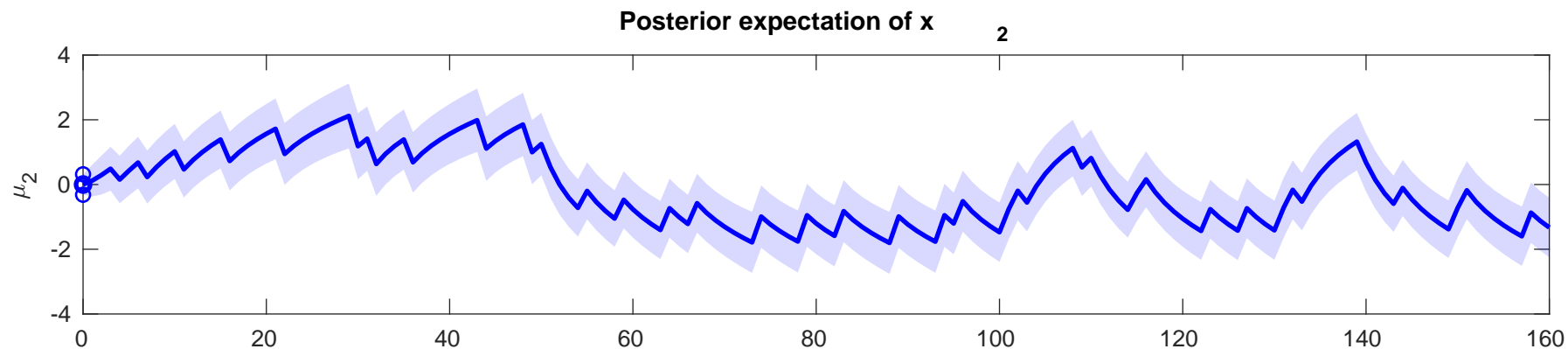
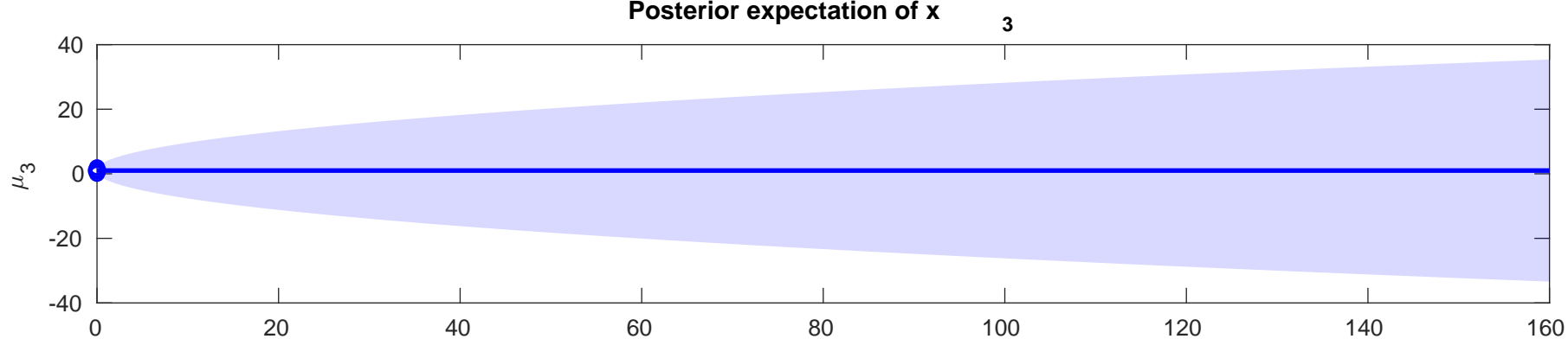
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.4858$



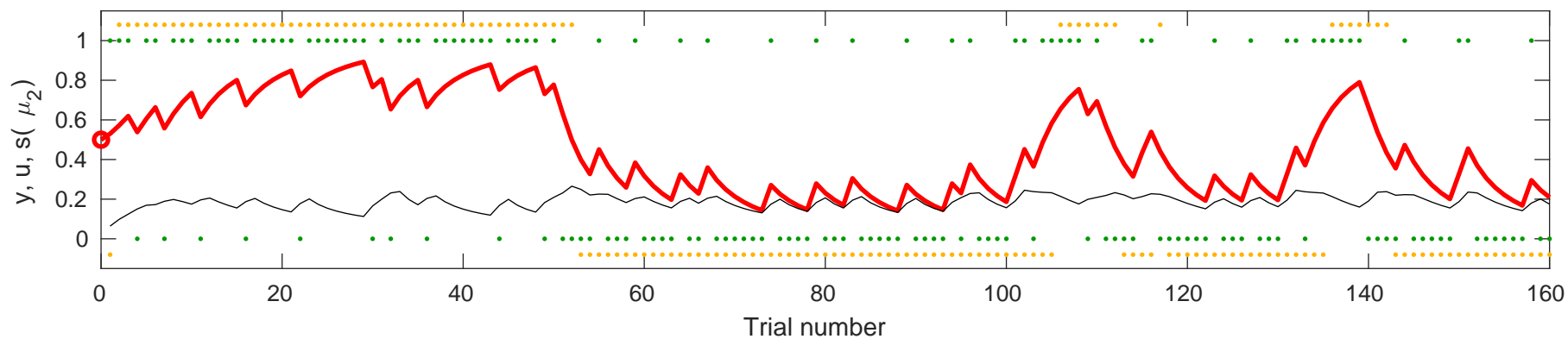


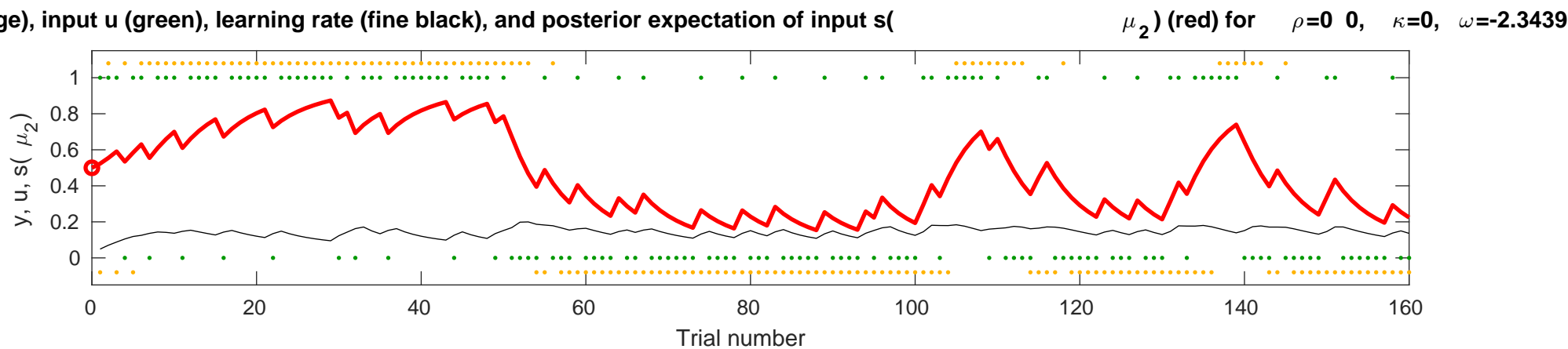
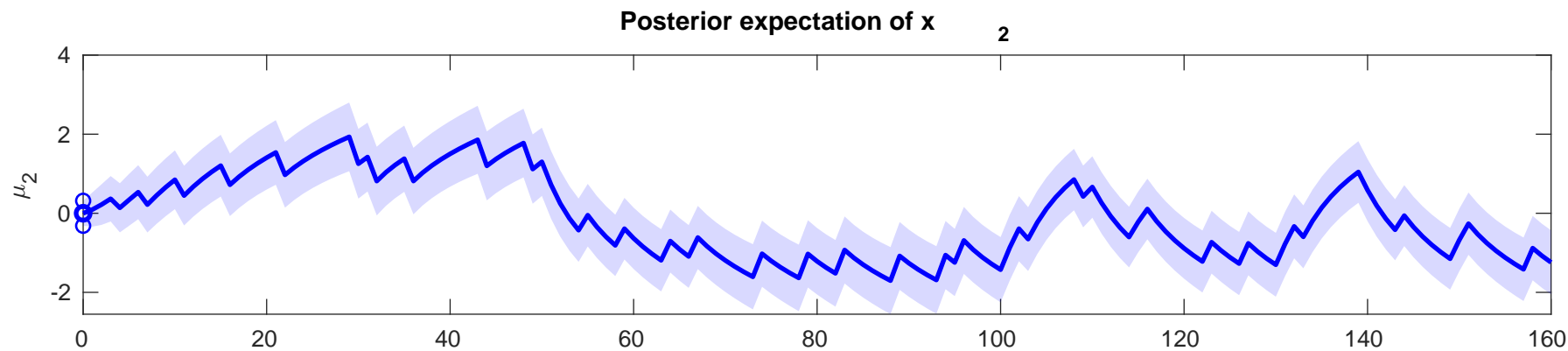
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.1875$

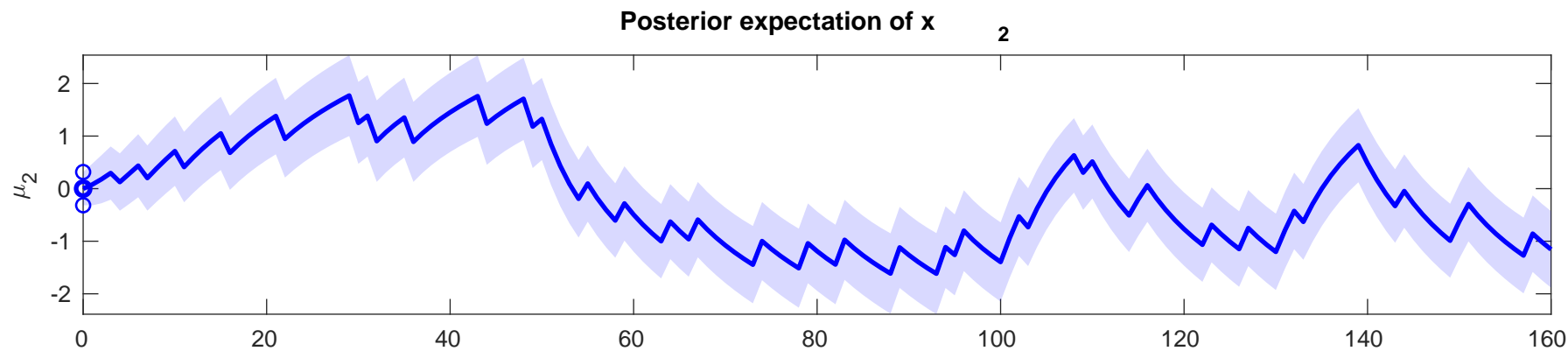
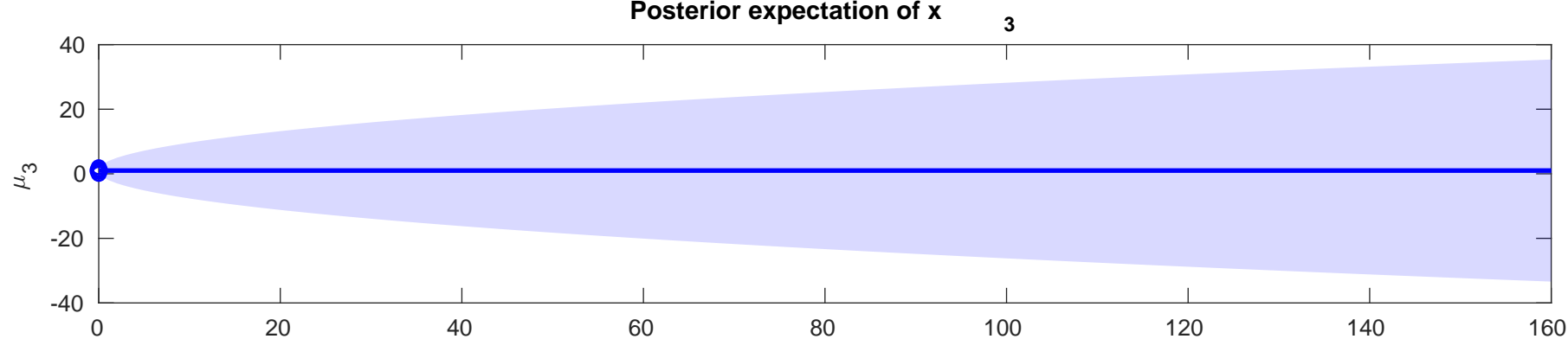




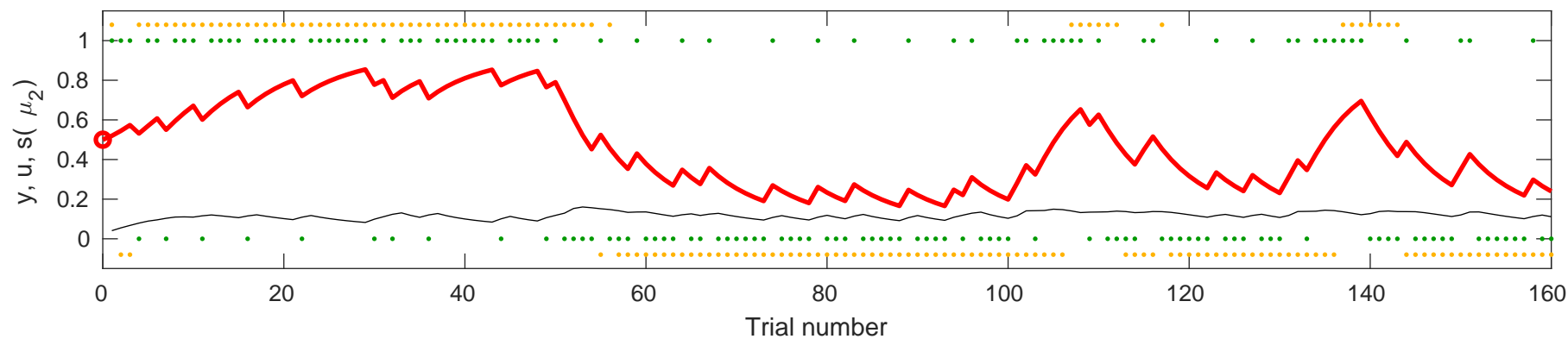
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.8557$





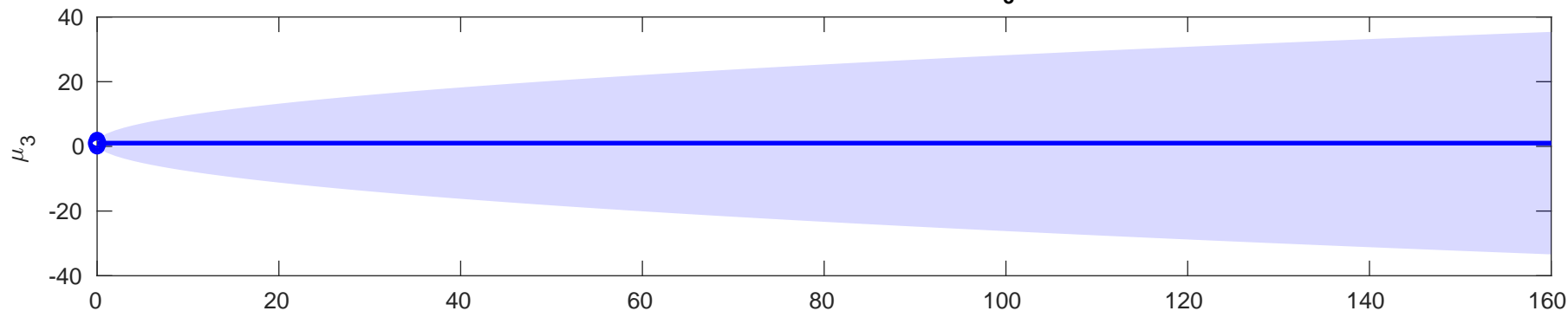


onse y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-2.75$

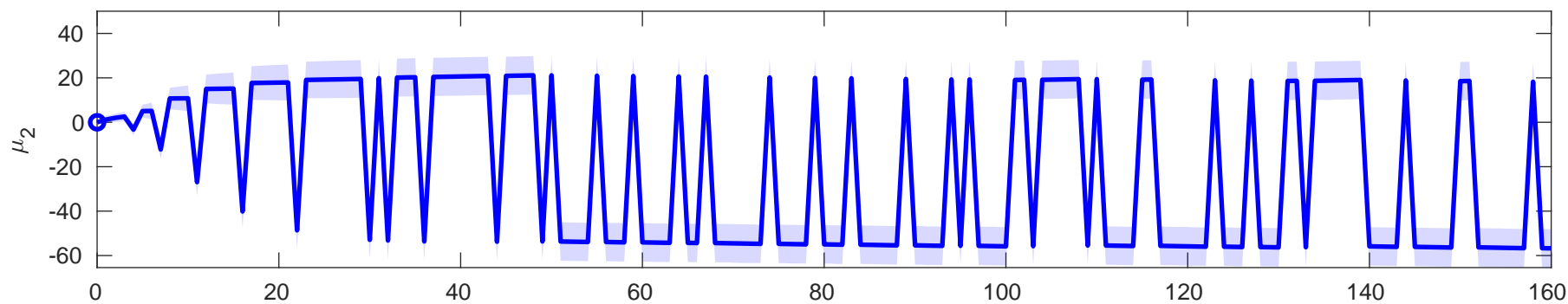
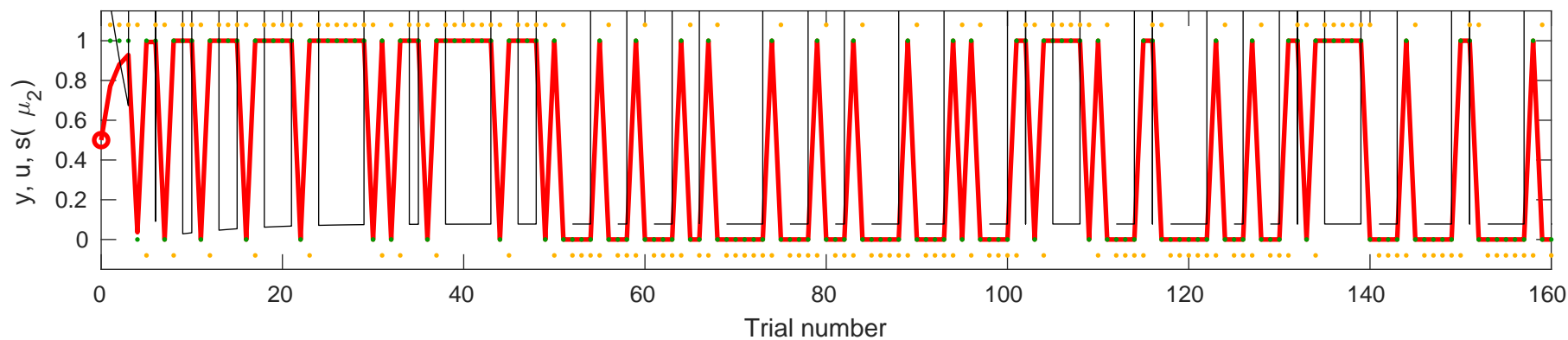


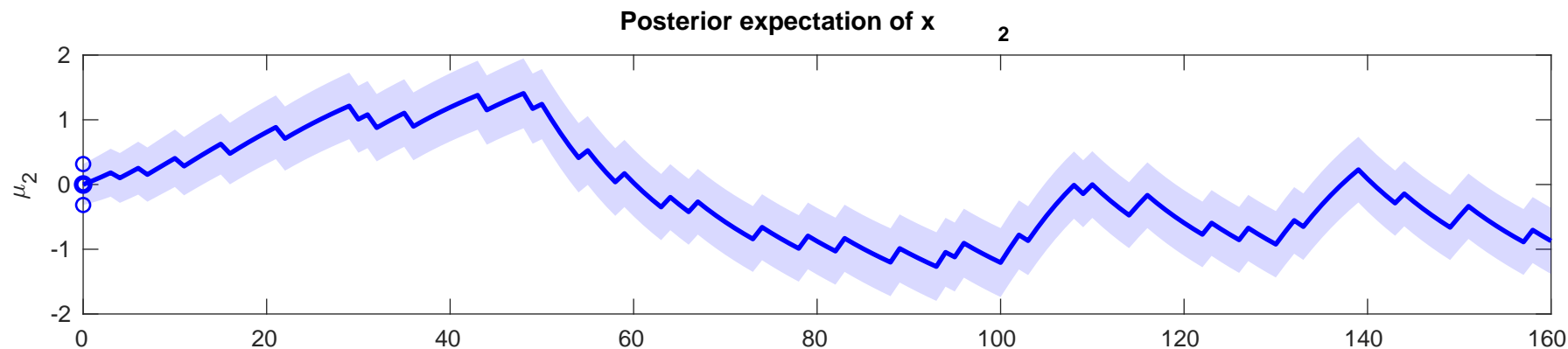
Posterior expectation of x

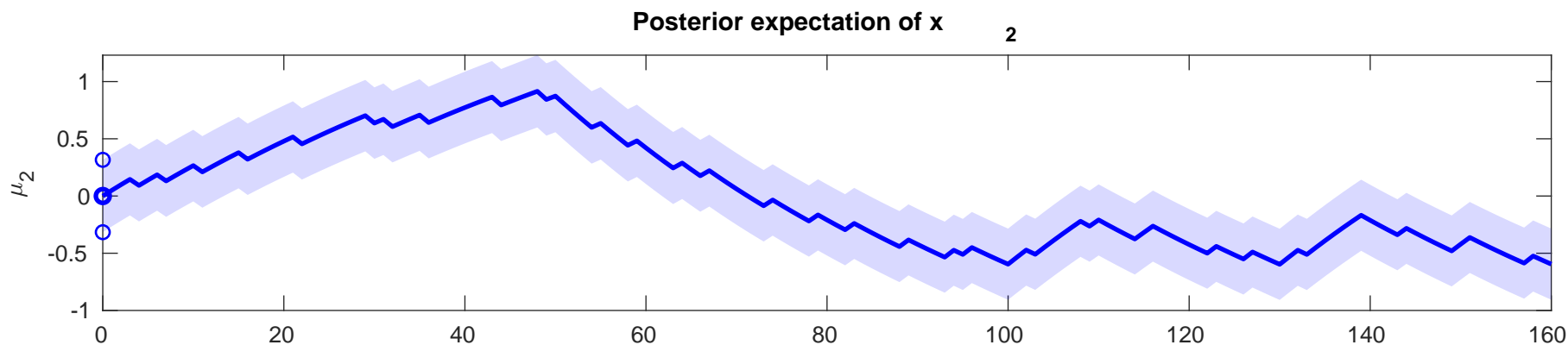
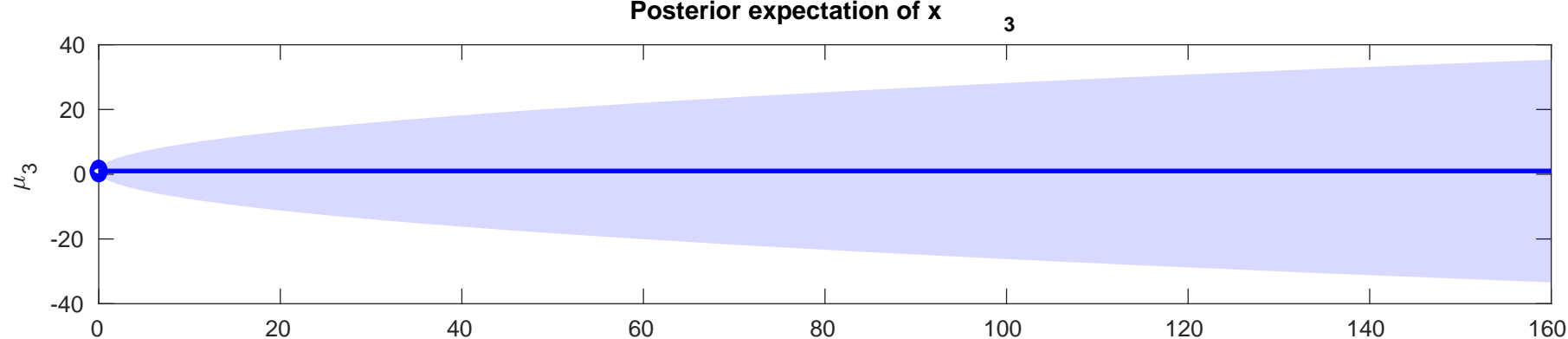
3

Posterior expectation of x

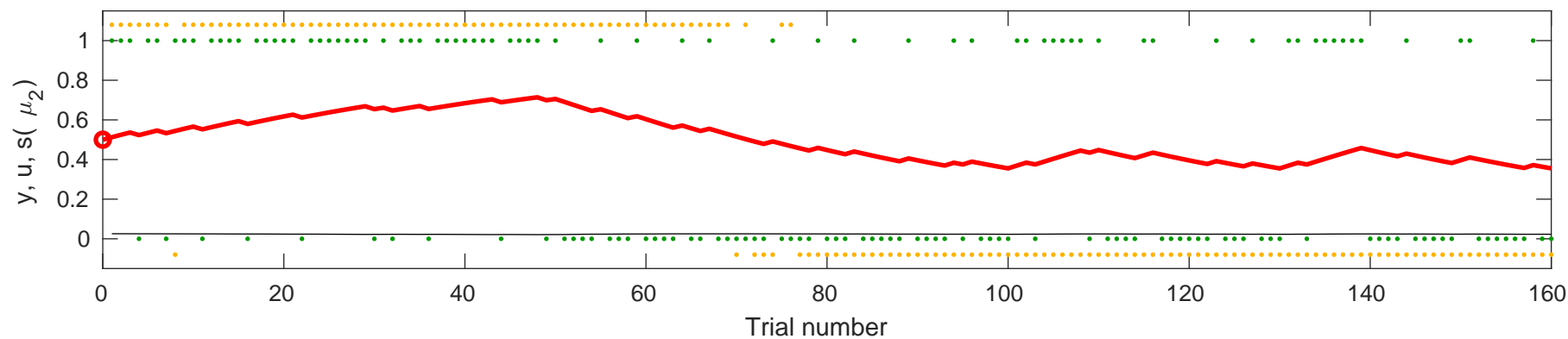
2

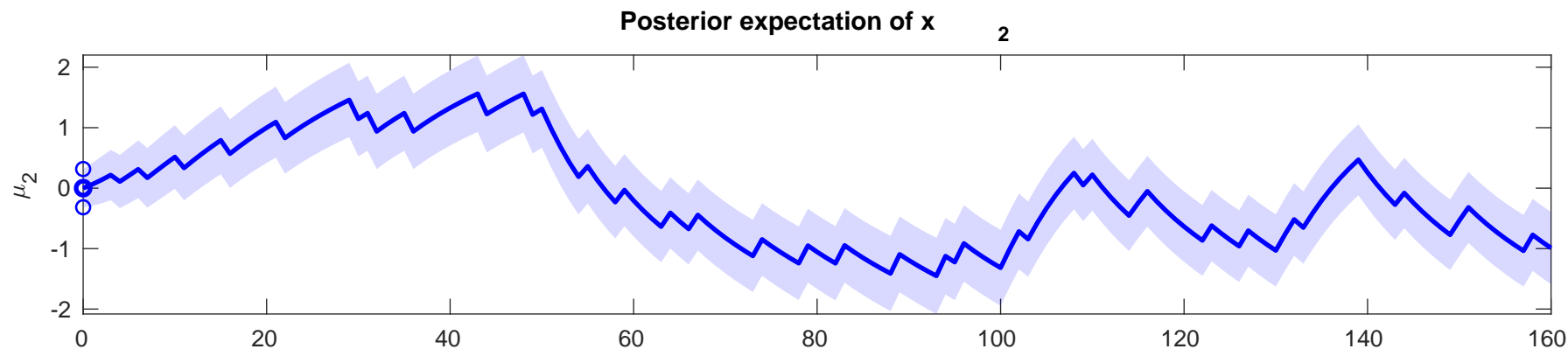
Response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=1.8036$ 



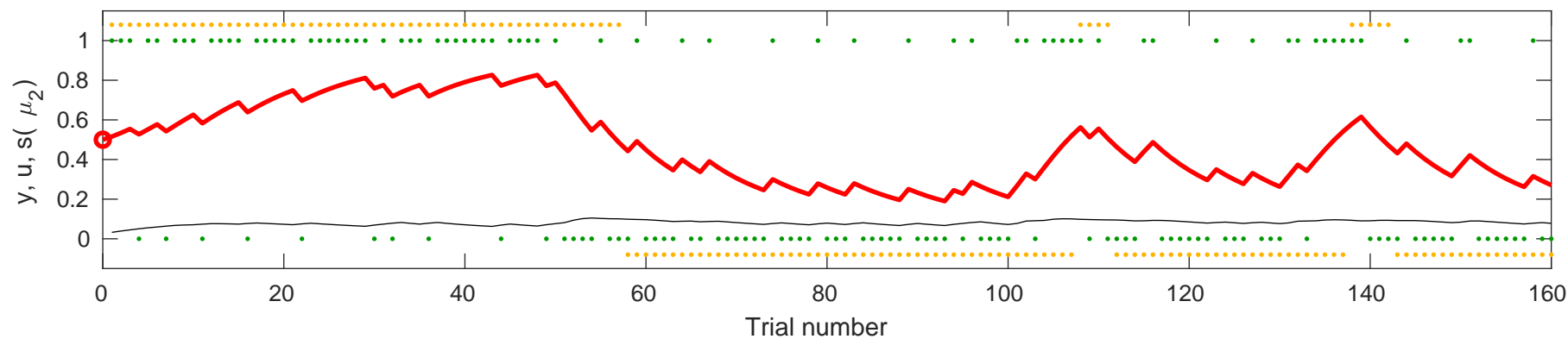


Posterior expectation of x_2 (red), input u (green), learning rate (fine black), and posterior expectation of input s (orange) for $\rho=0$, $\kappa=0$, $\omega=-6.0817$



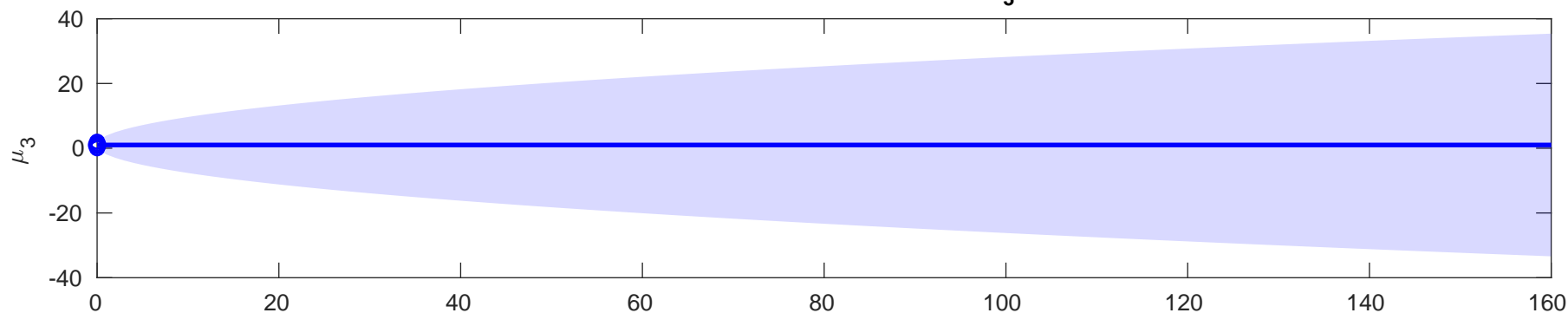


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.4964$



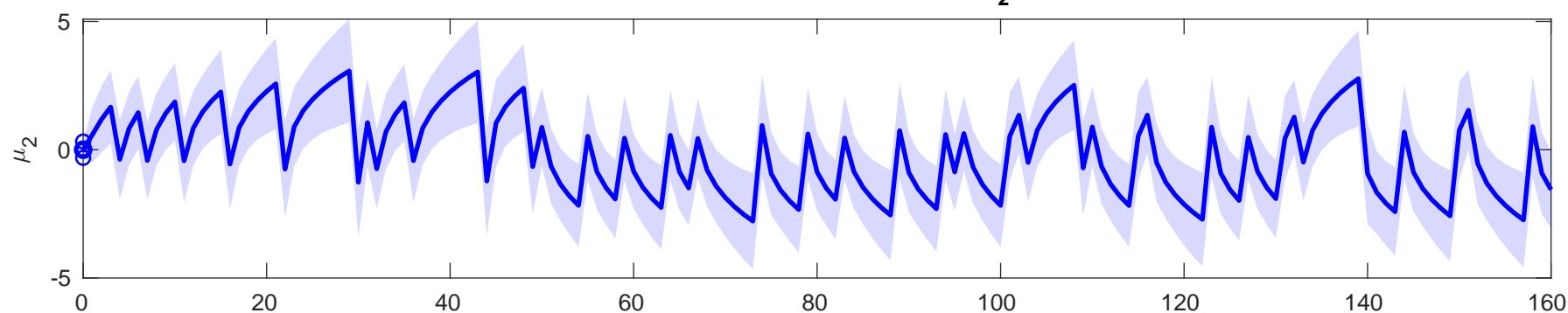
Posterior expectation of x

3



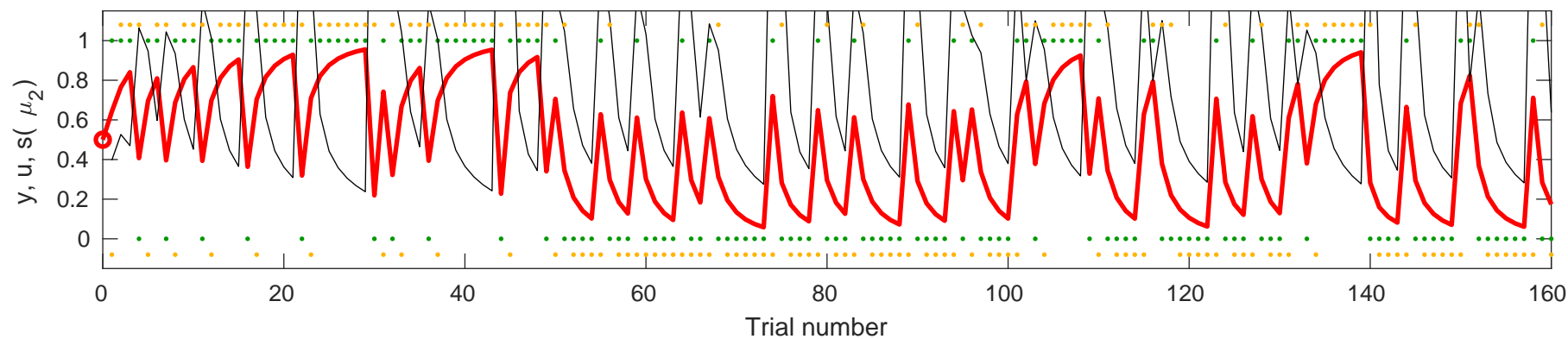
Posterior expectation of x

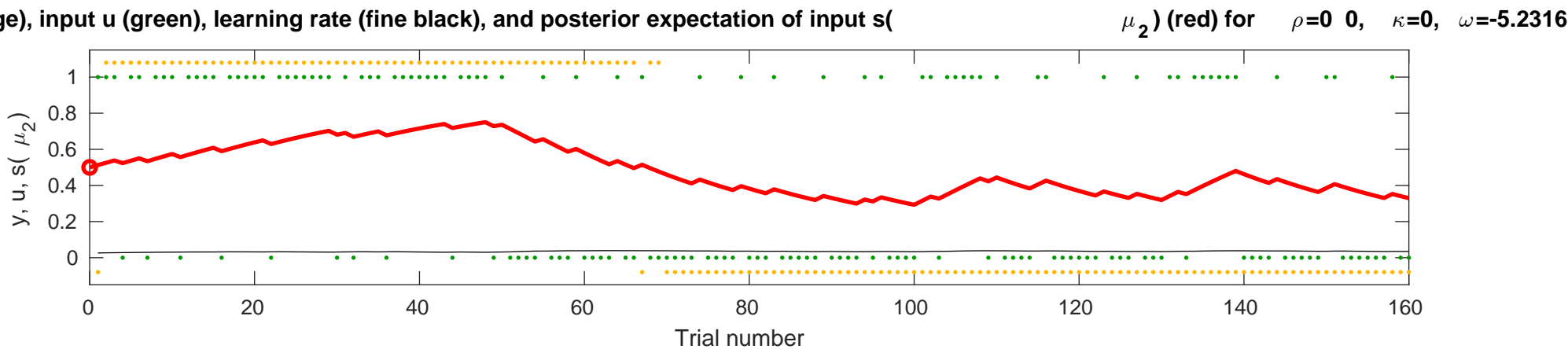
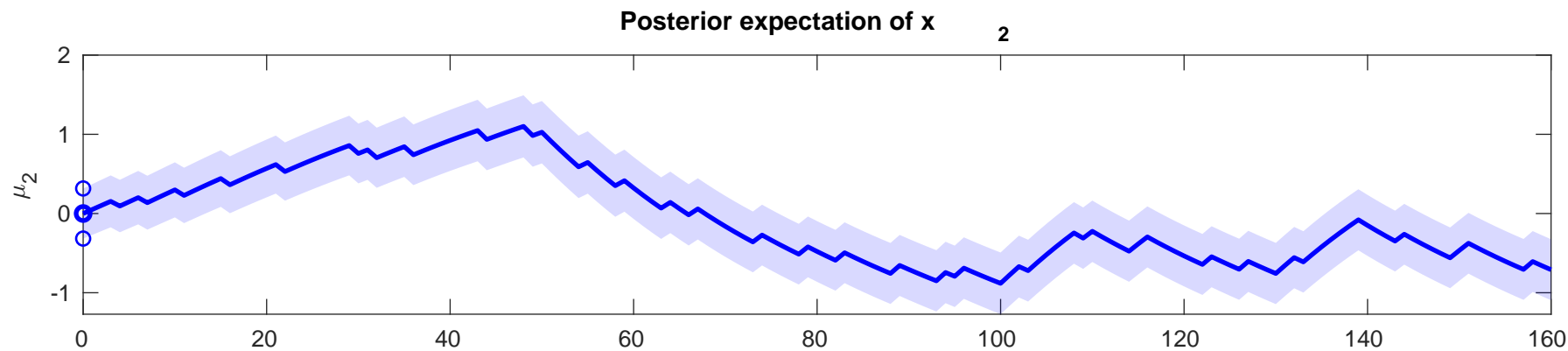
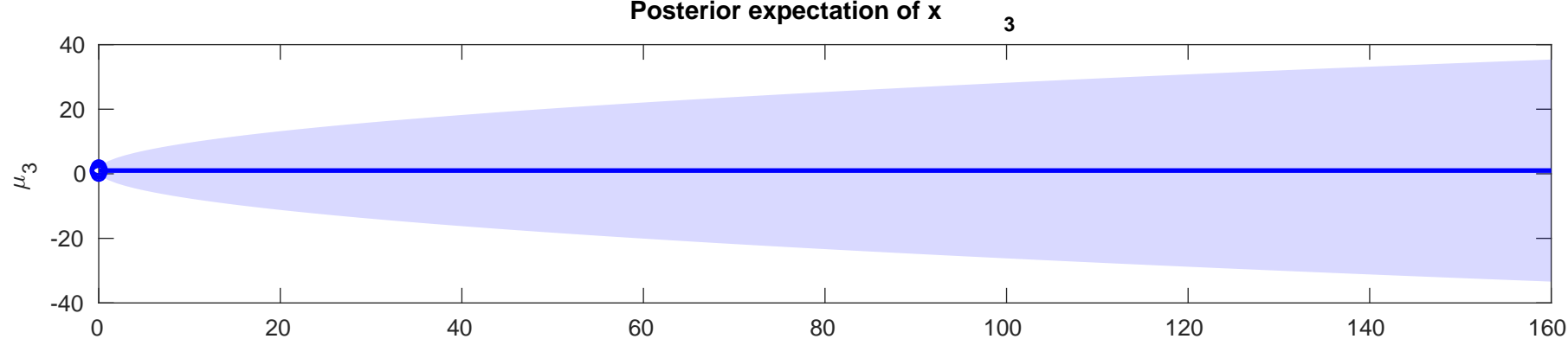
2

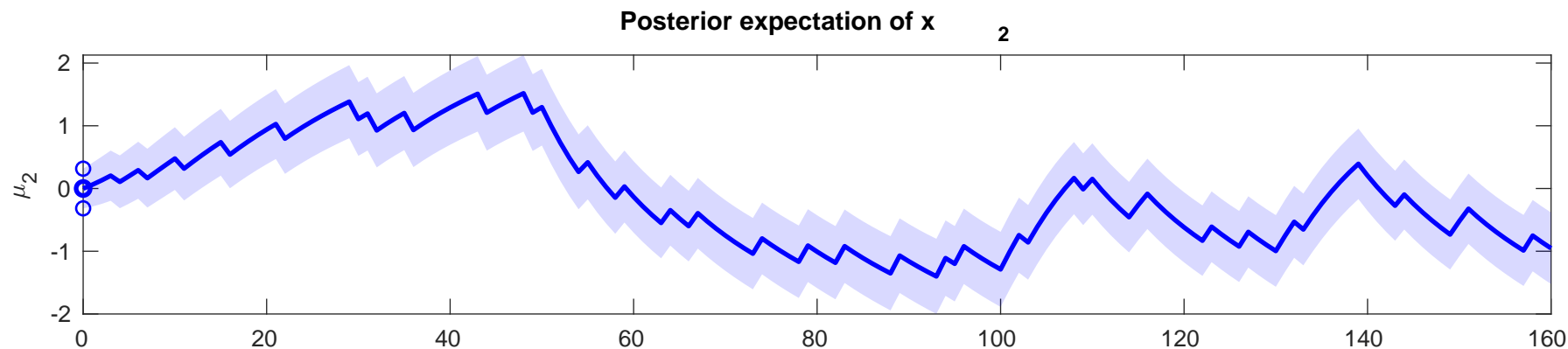


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (

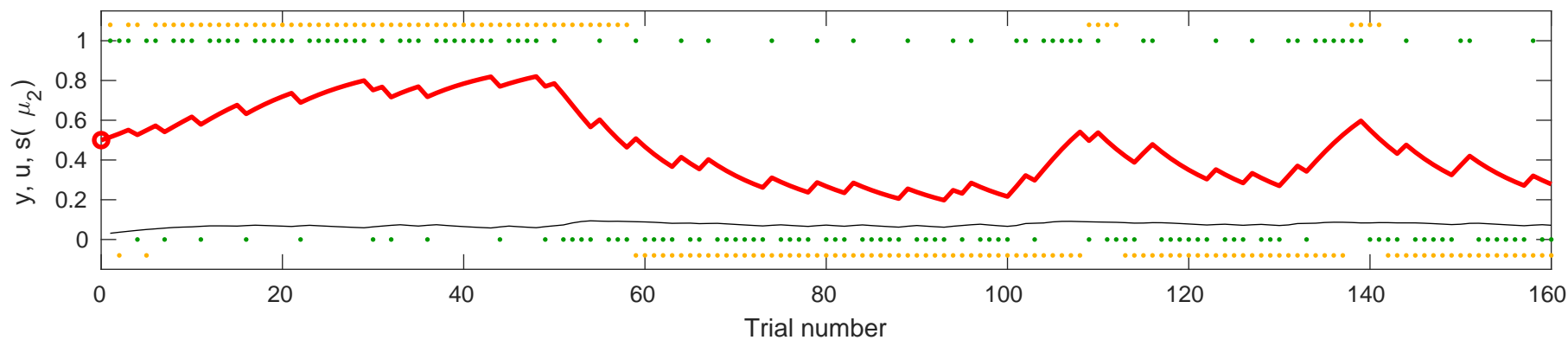
μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=0.43791$

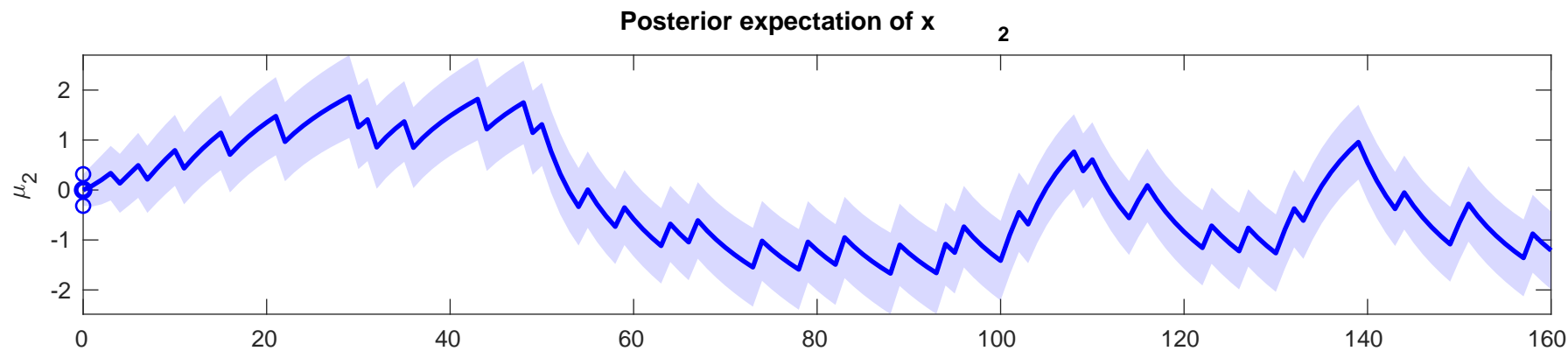




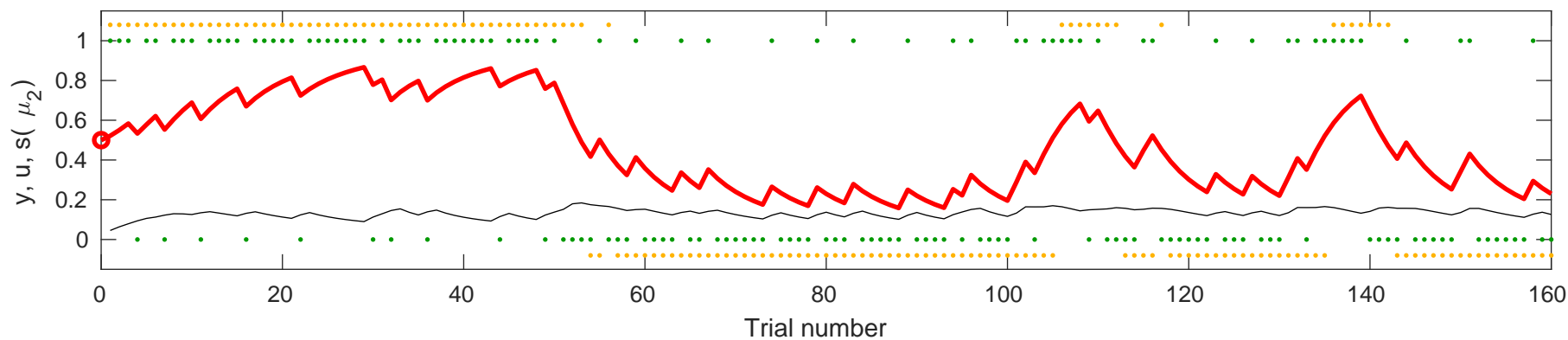


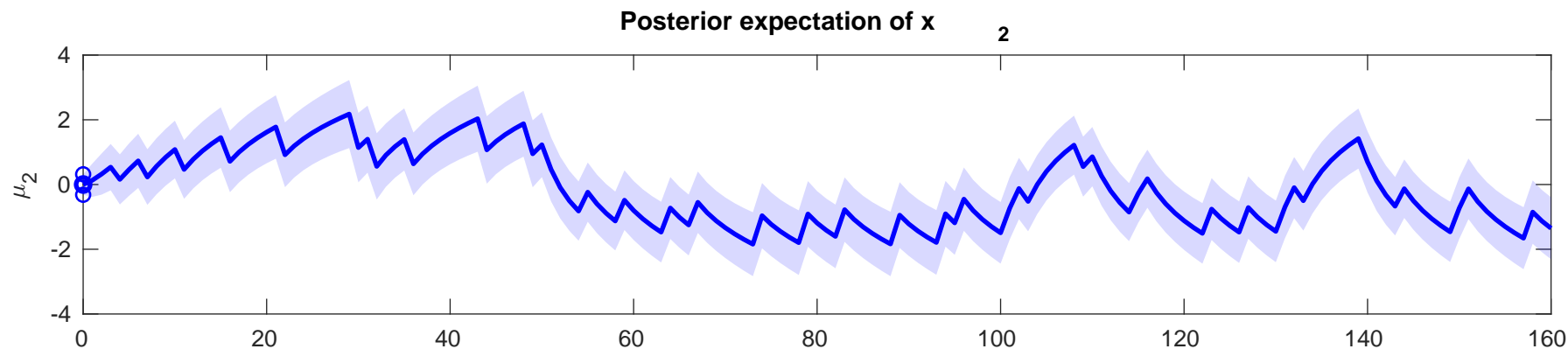
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.6787$



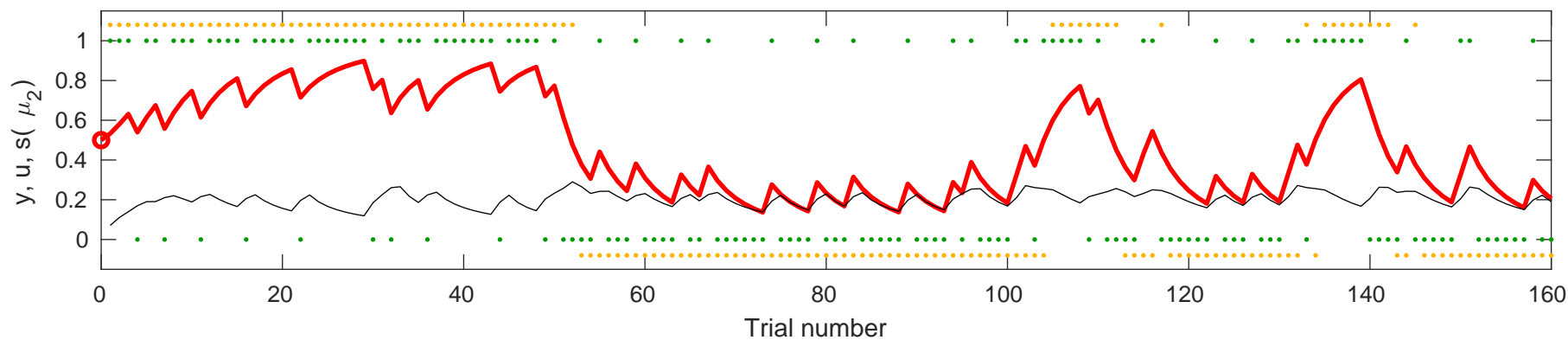


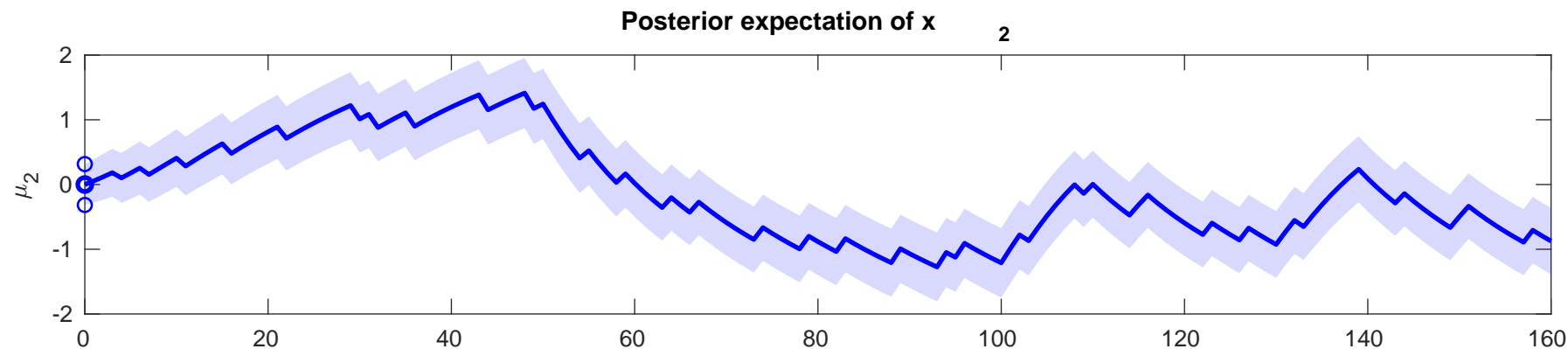
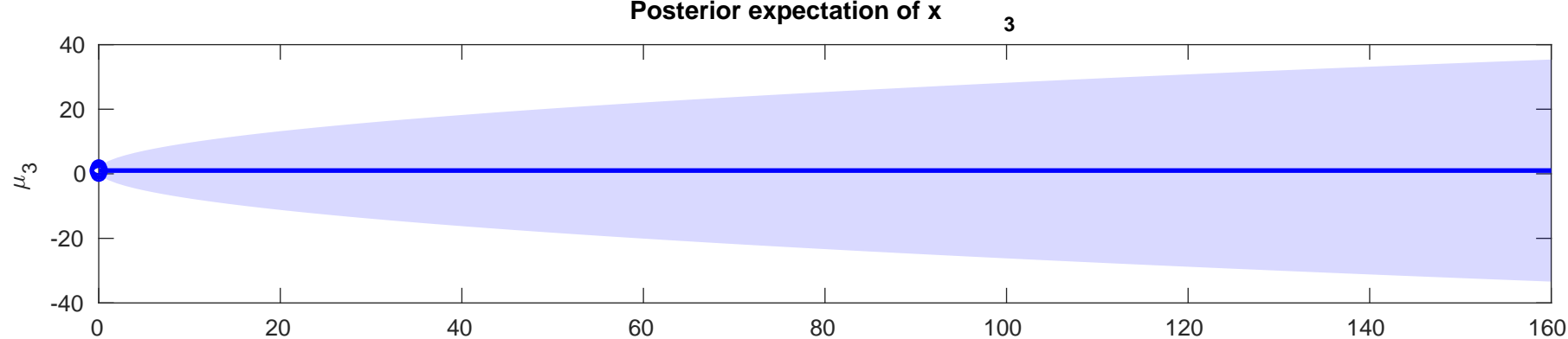
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-2.5007$



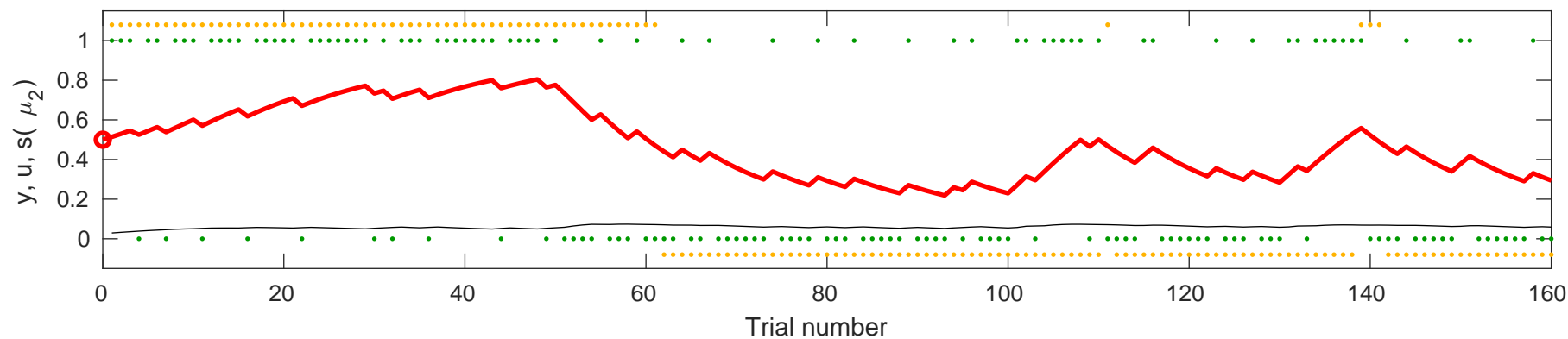


Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.6947$



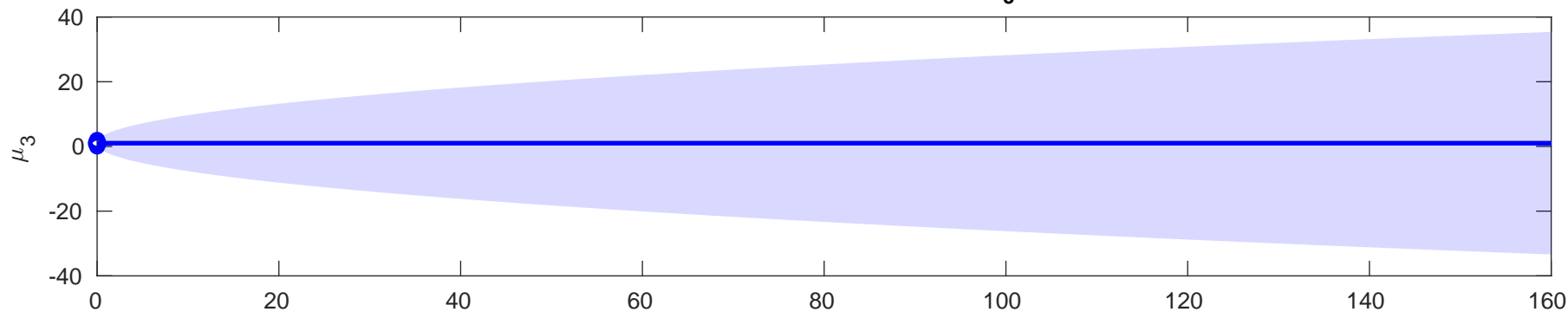


se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.0882$



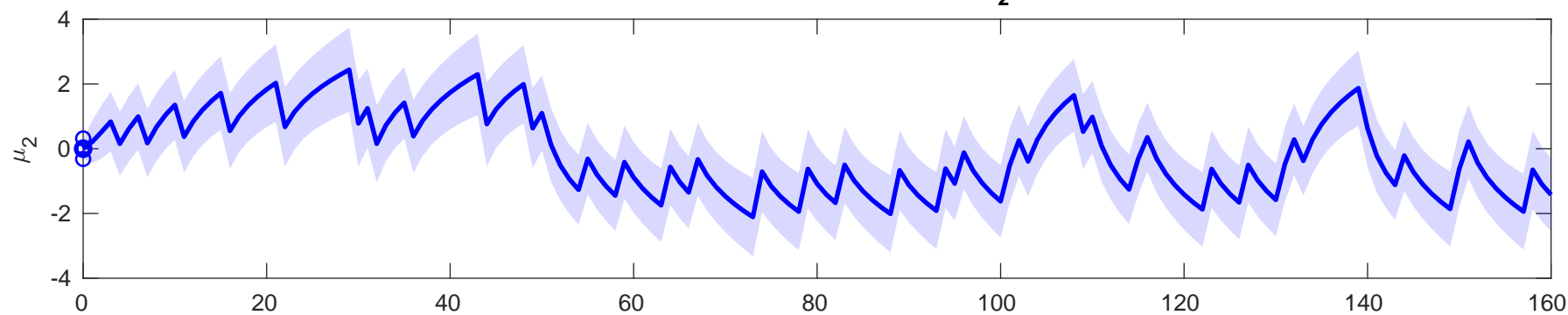
Posterior expectation of x

3

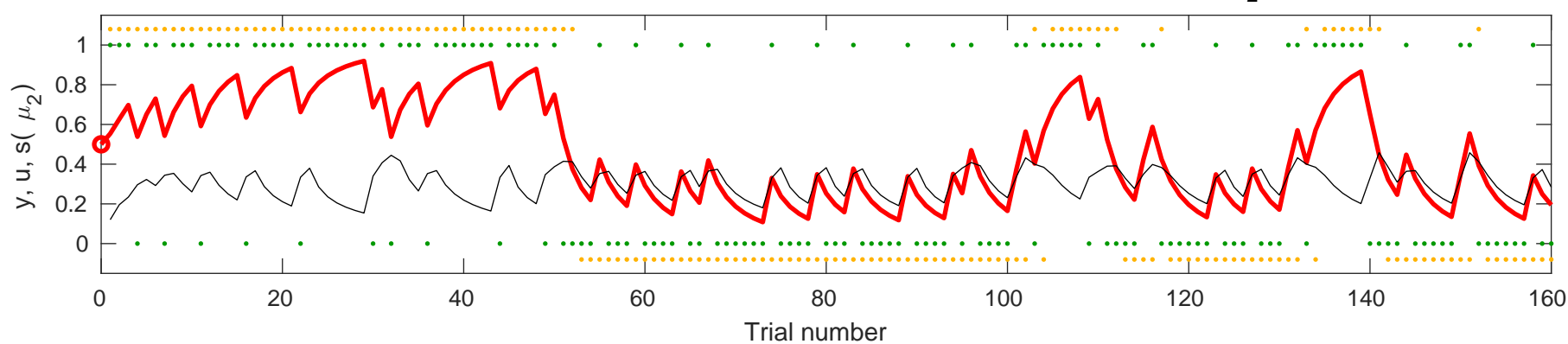


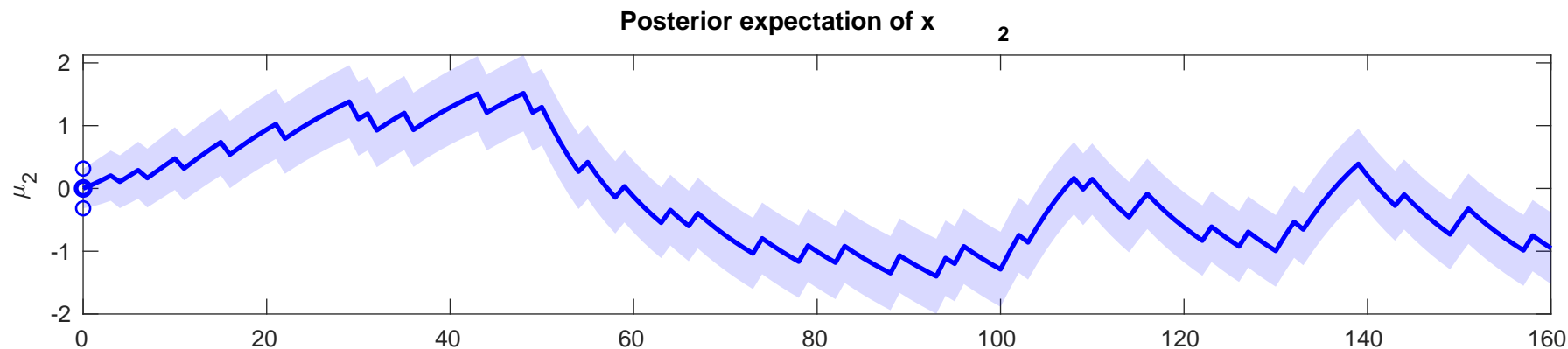
Posterior expectation of x

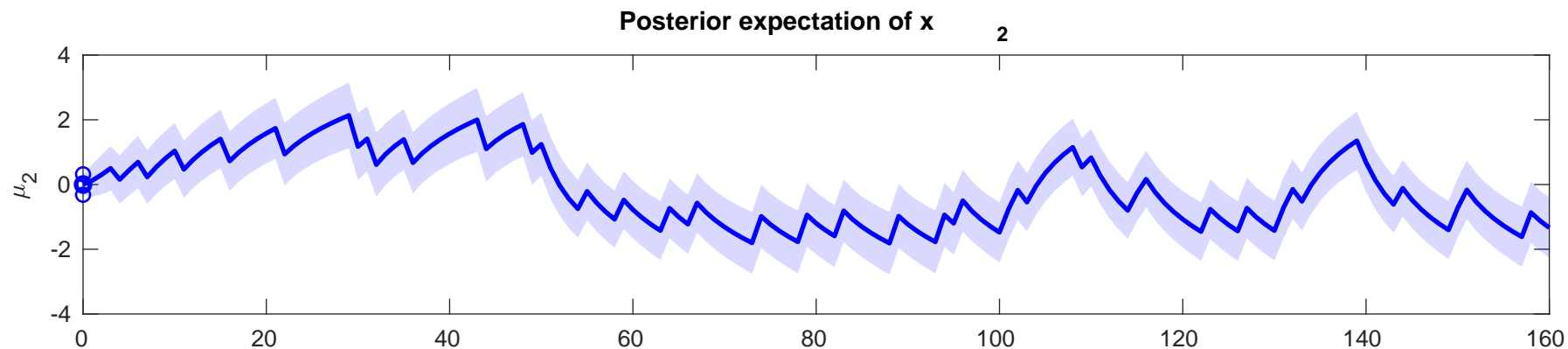
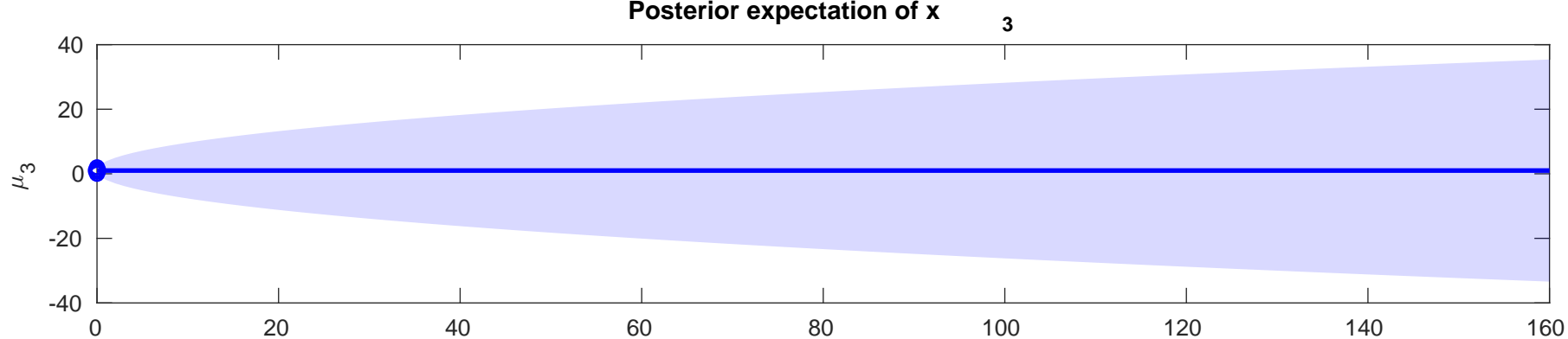
2



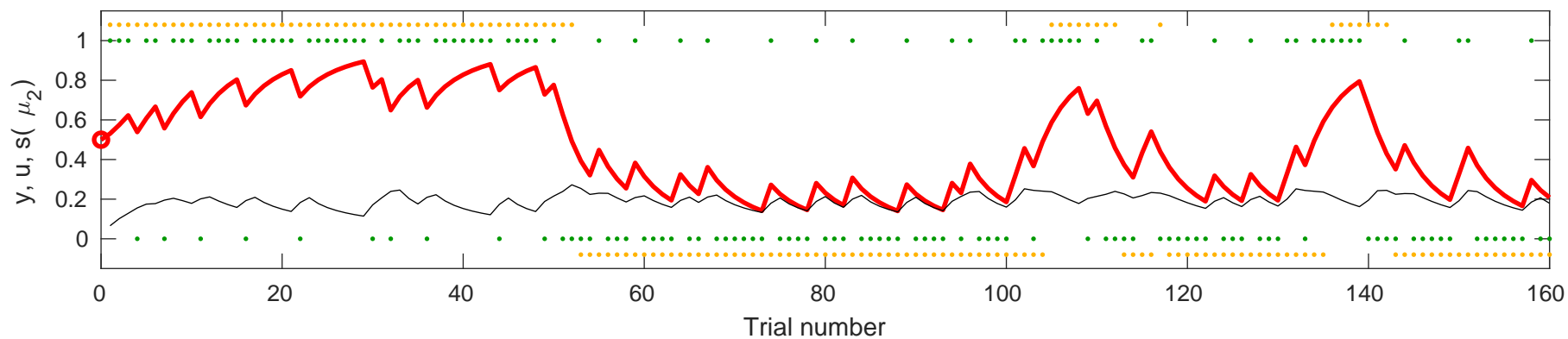
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-0.95846$

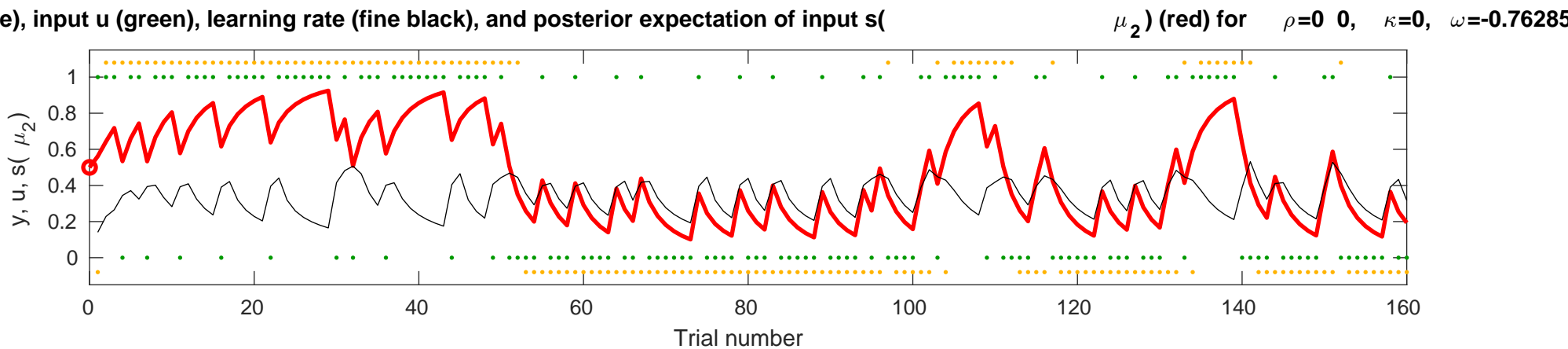
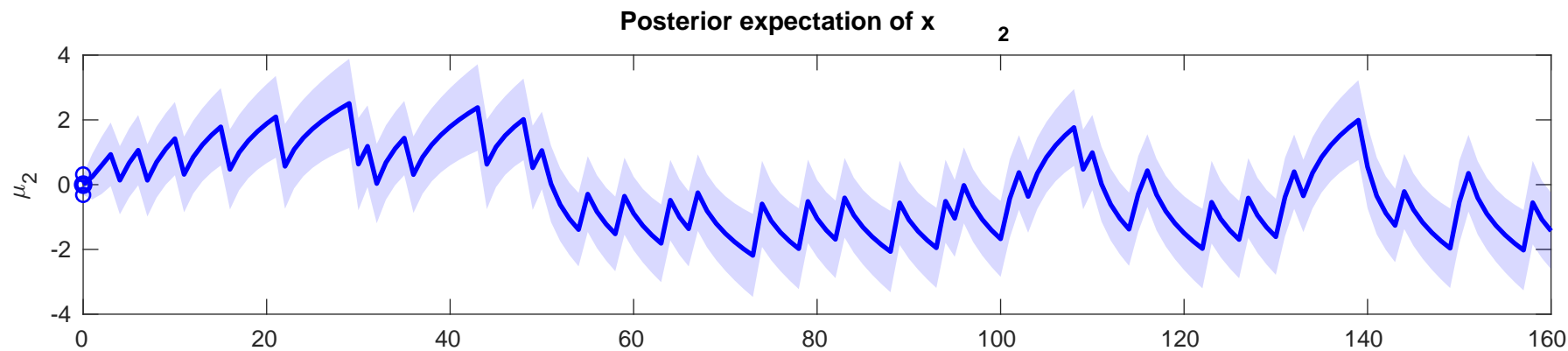
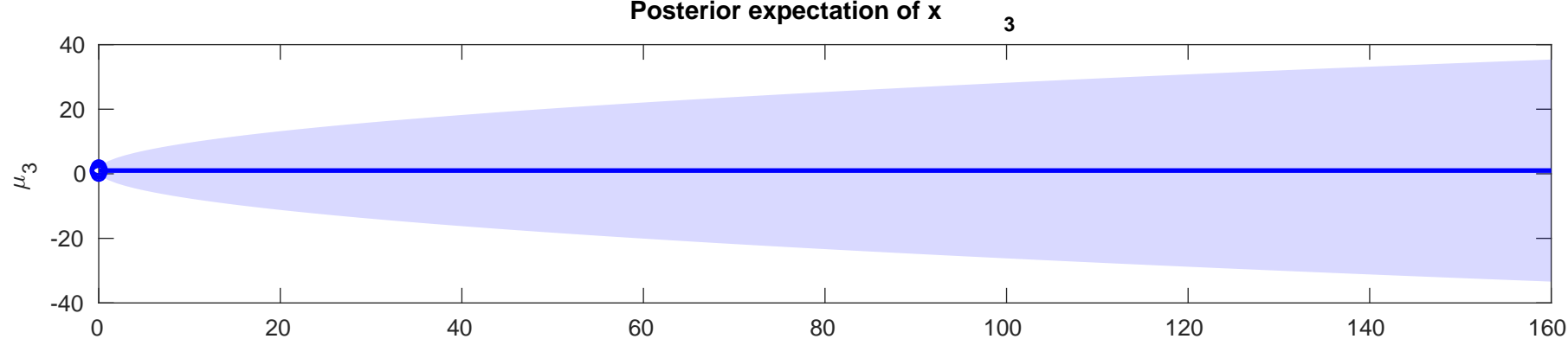


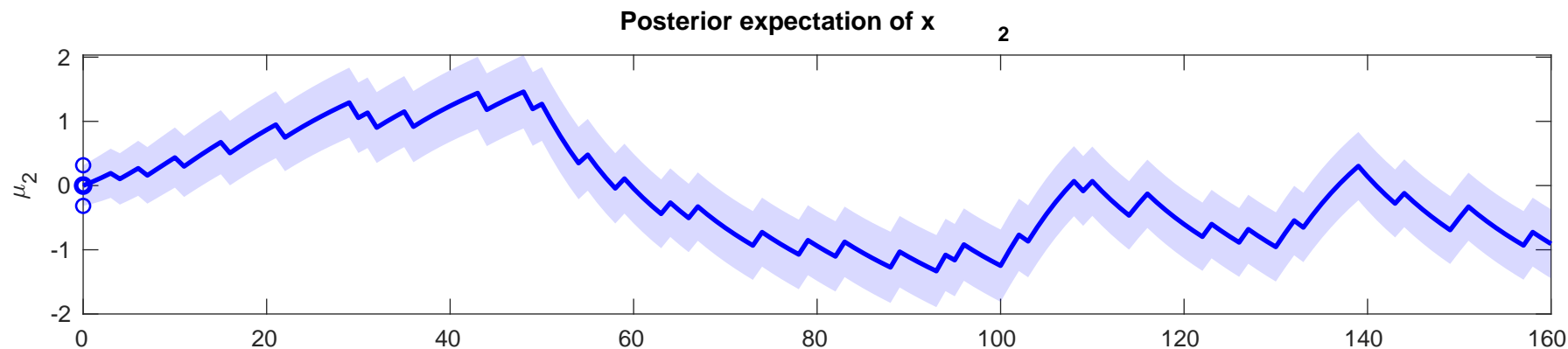




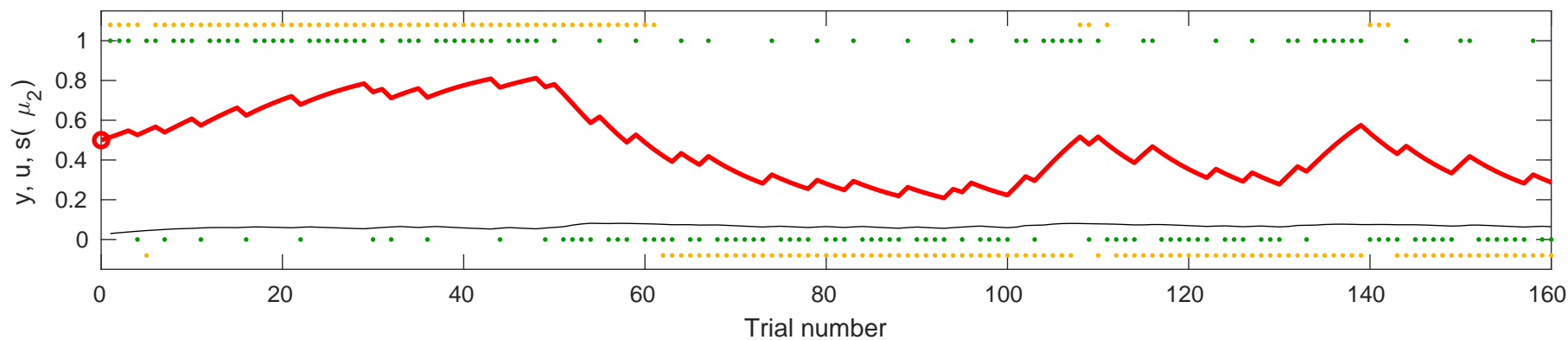
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.8099$

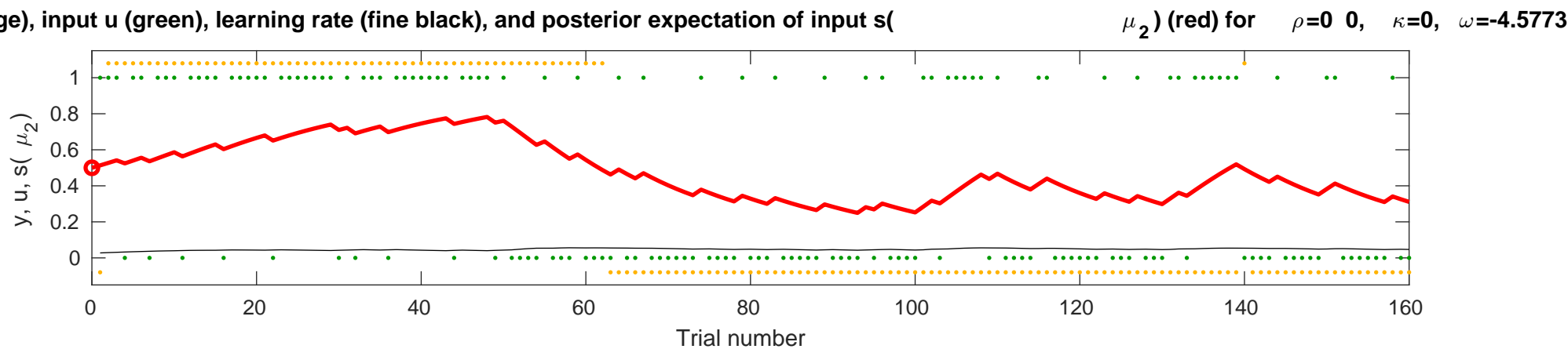
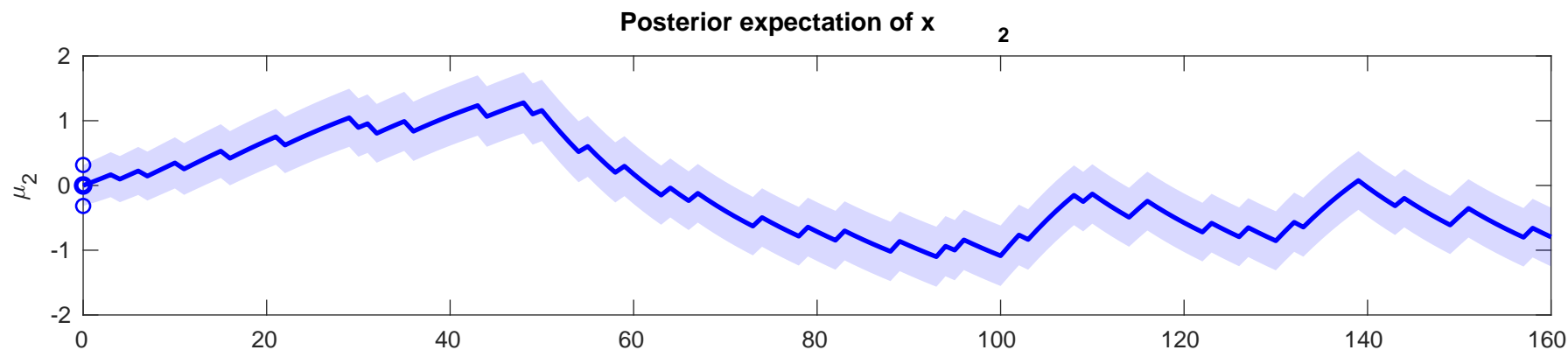
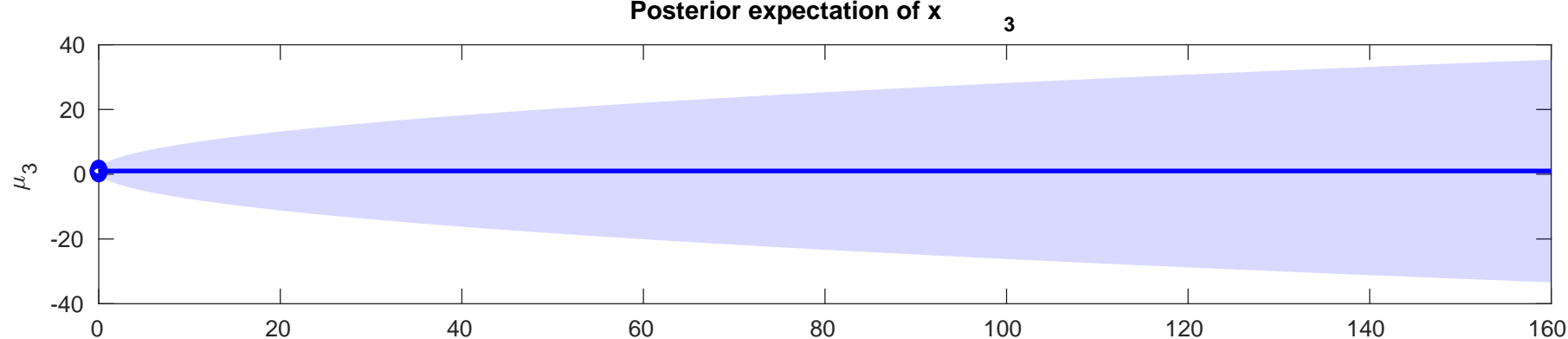


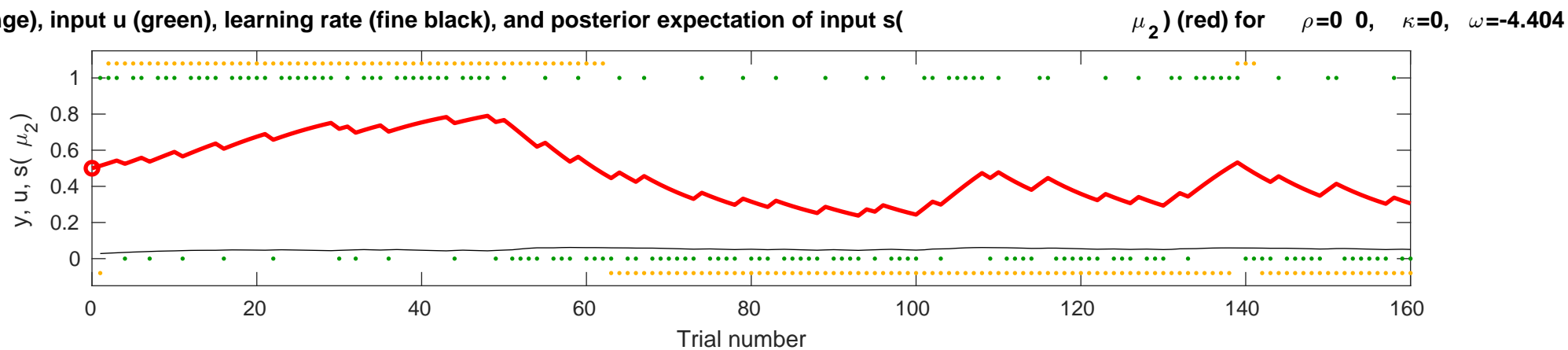
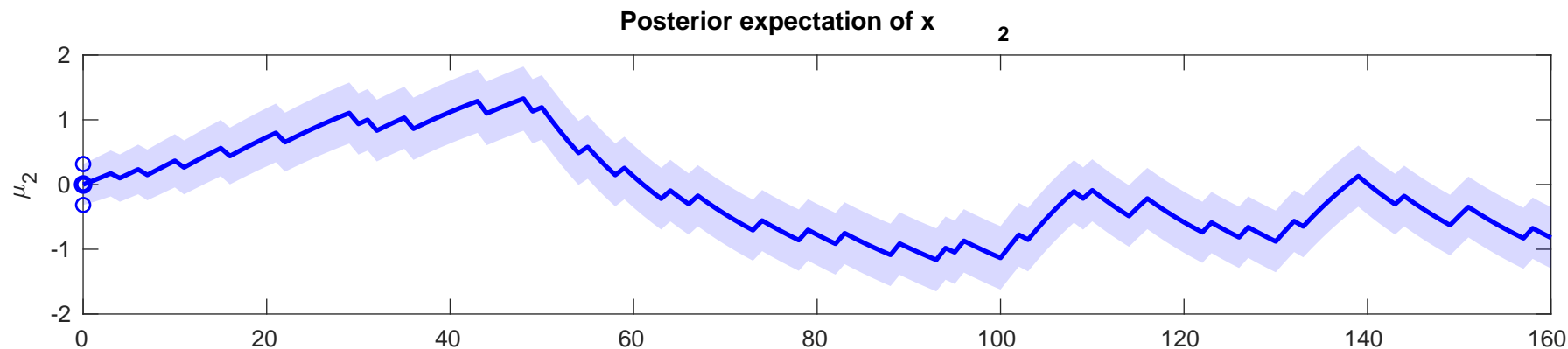


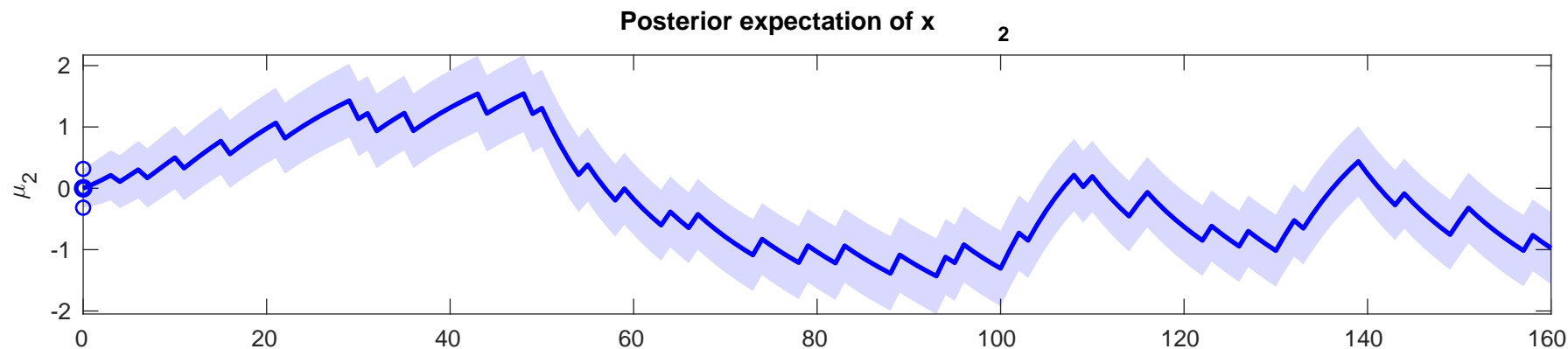


response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0.0$, $\kappa=0$, $\omega=-3.9062$

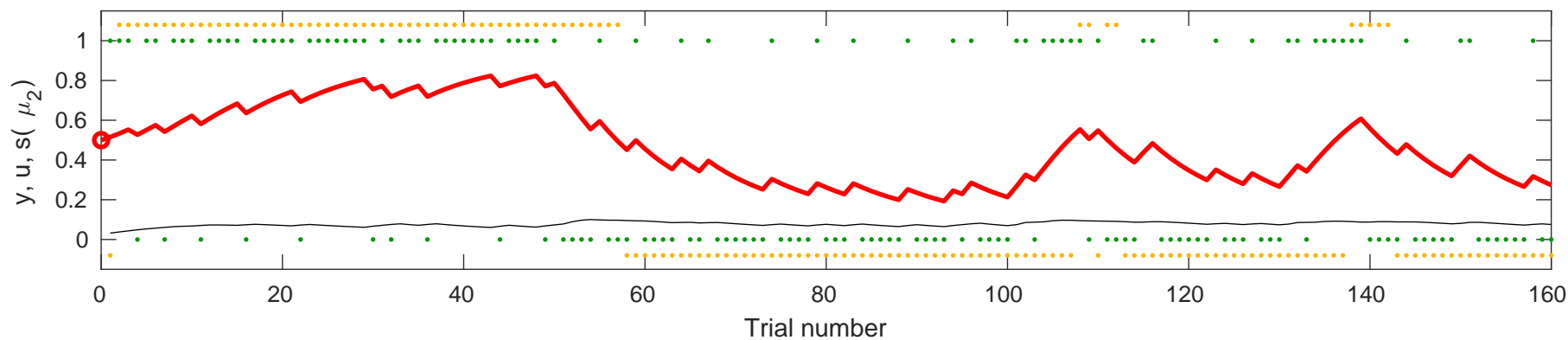


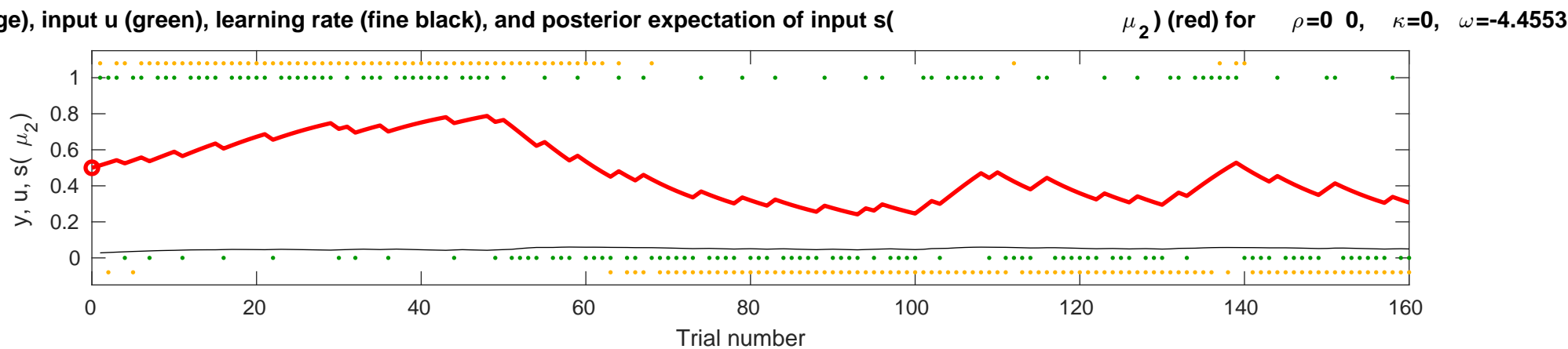
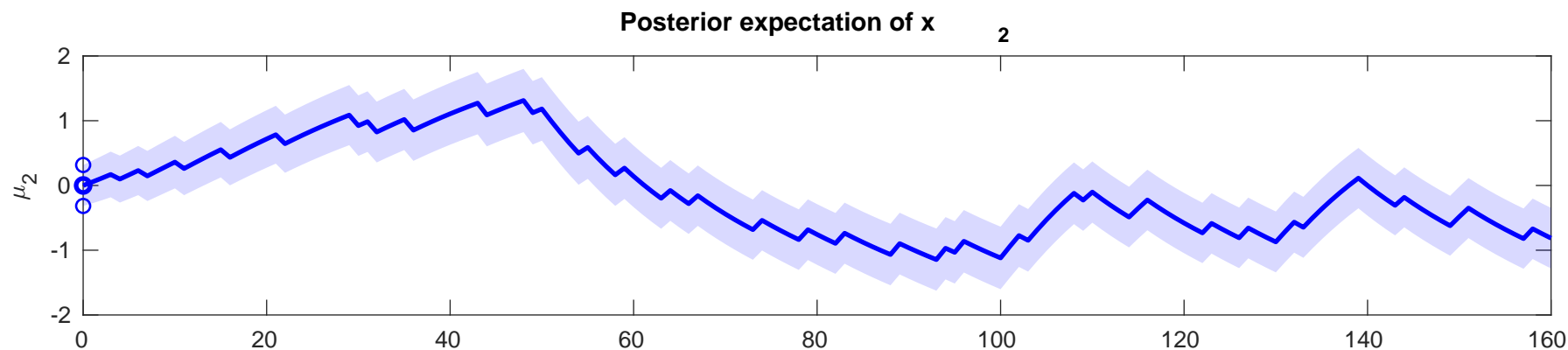
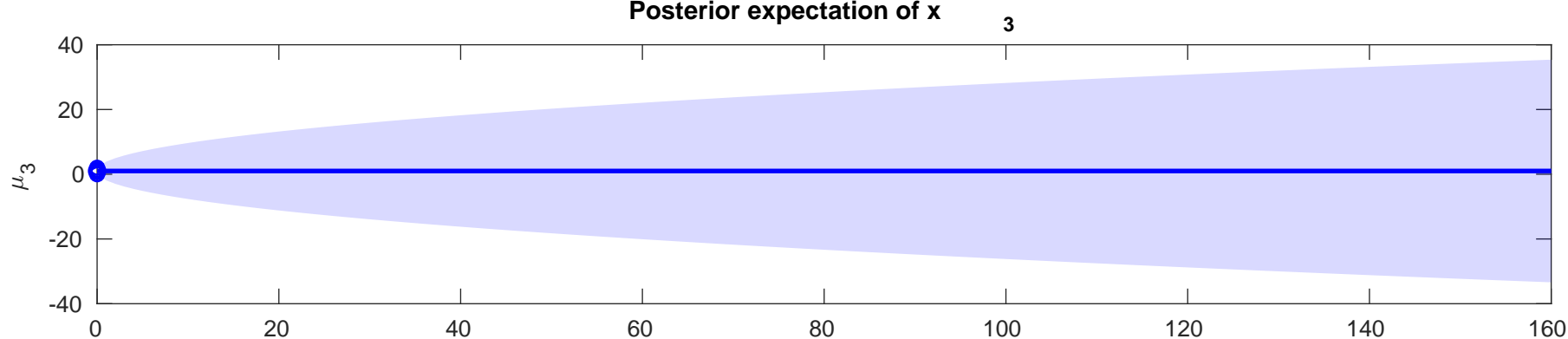


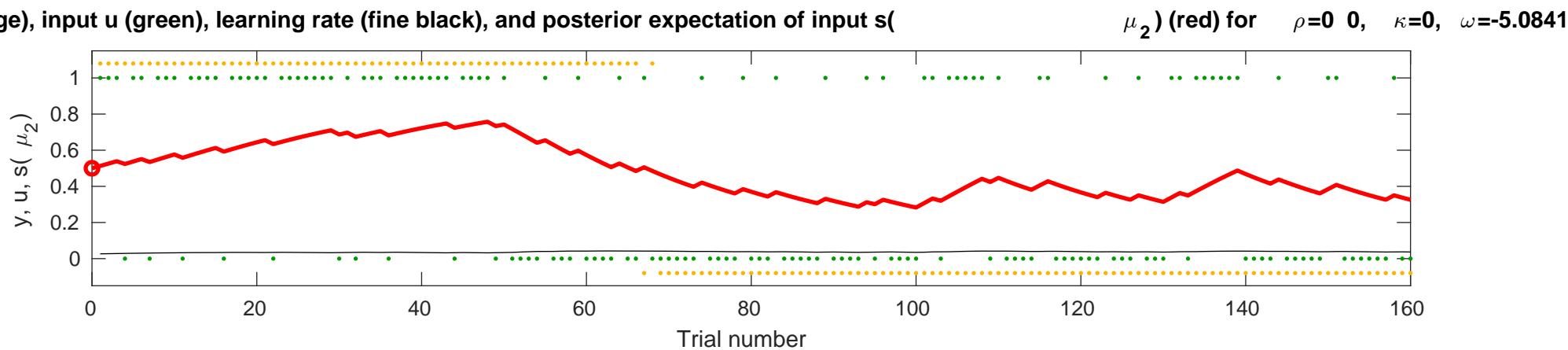
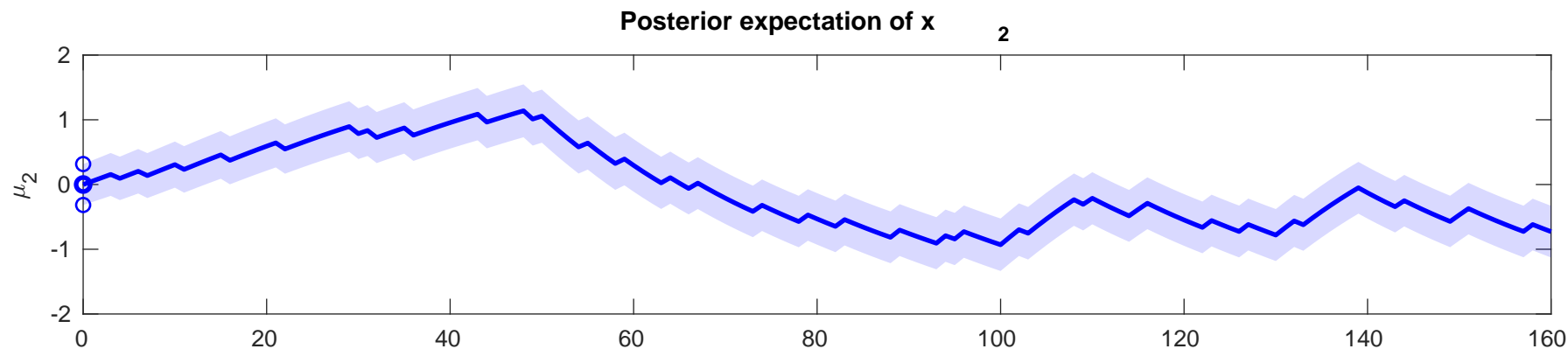


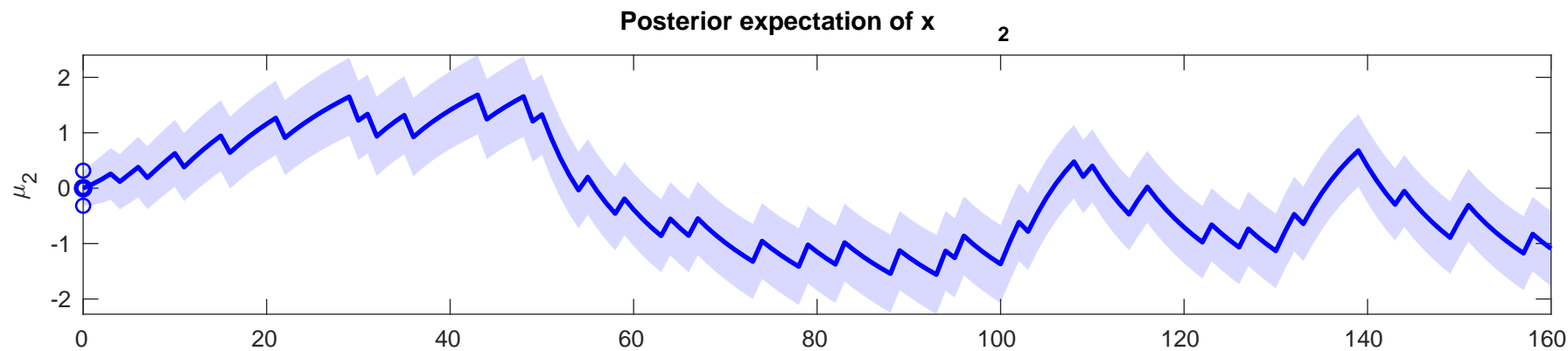


Plot of the response y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (labeled μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.57$.

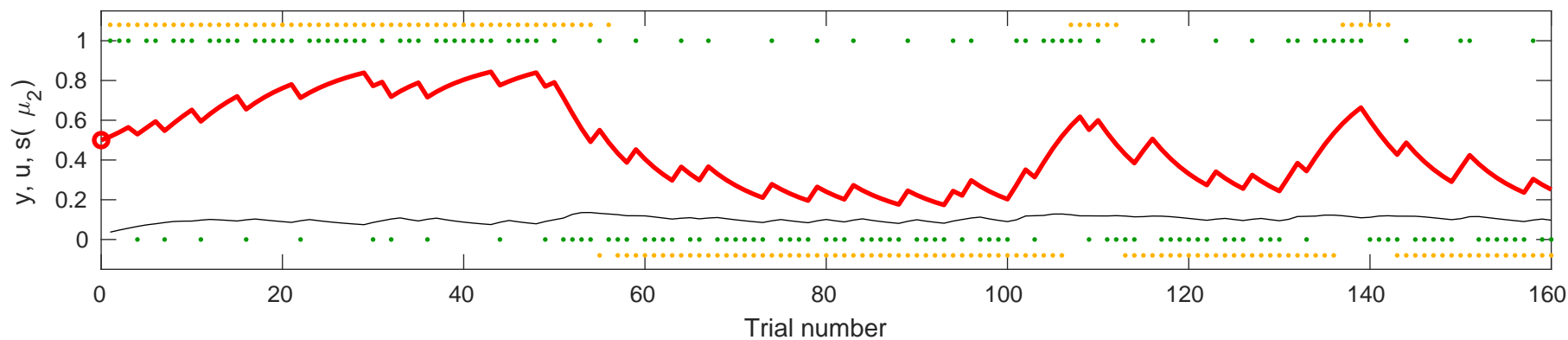


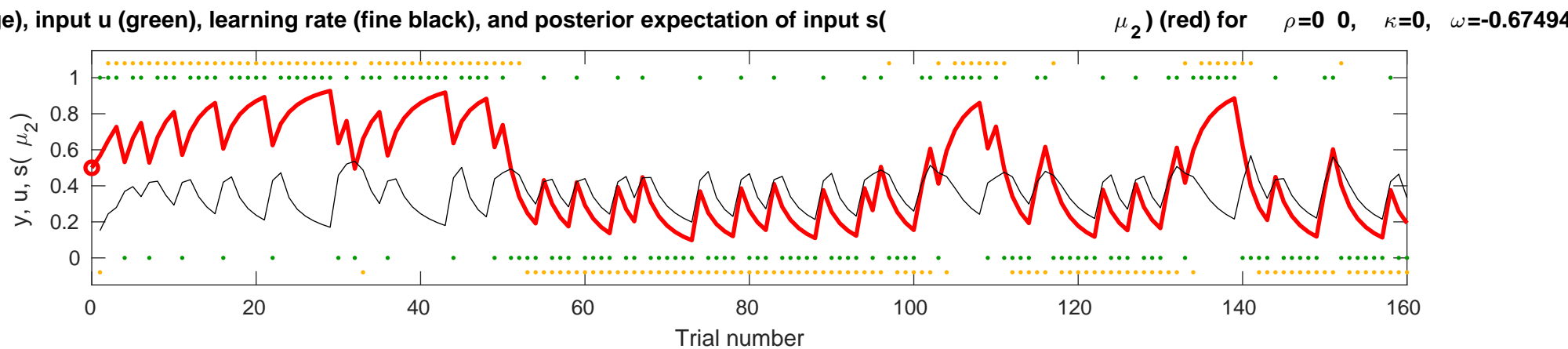
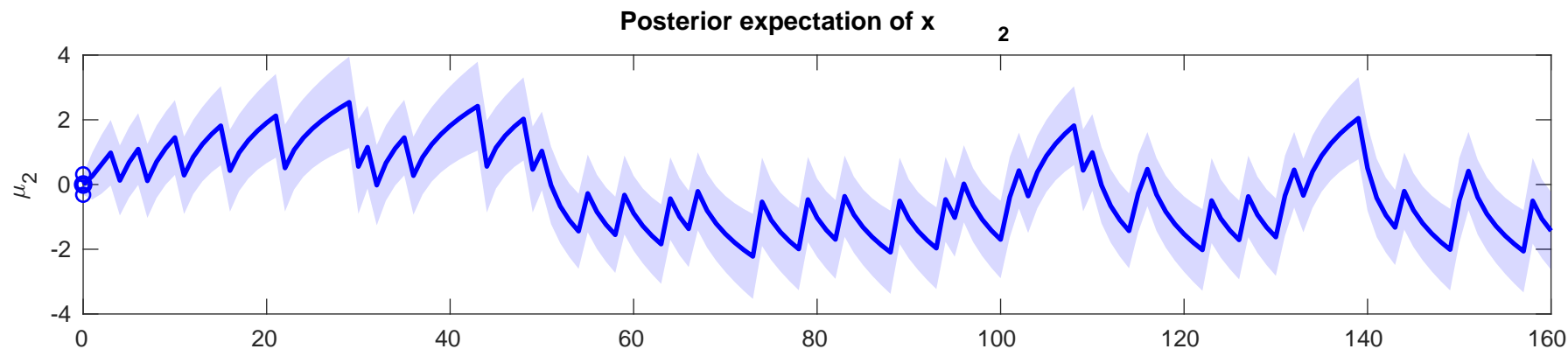






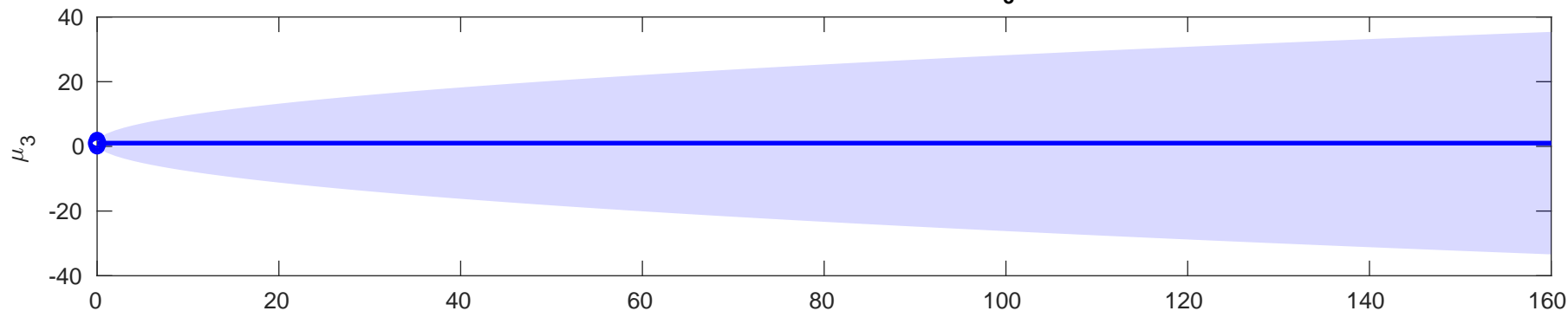
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-3.0388$





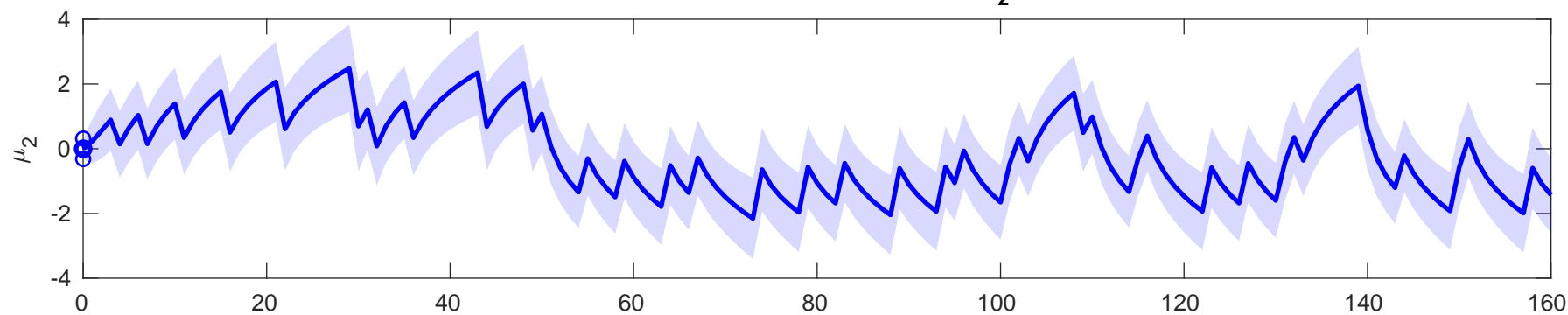
Posterior expectation of x

3

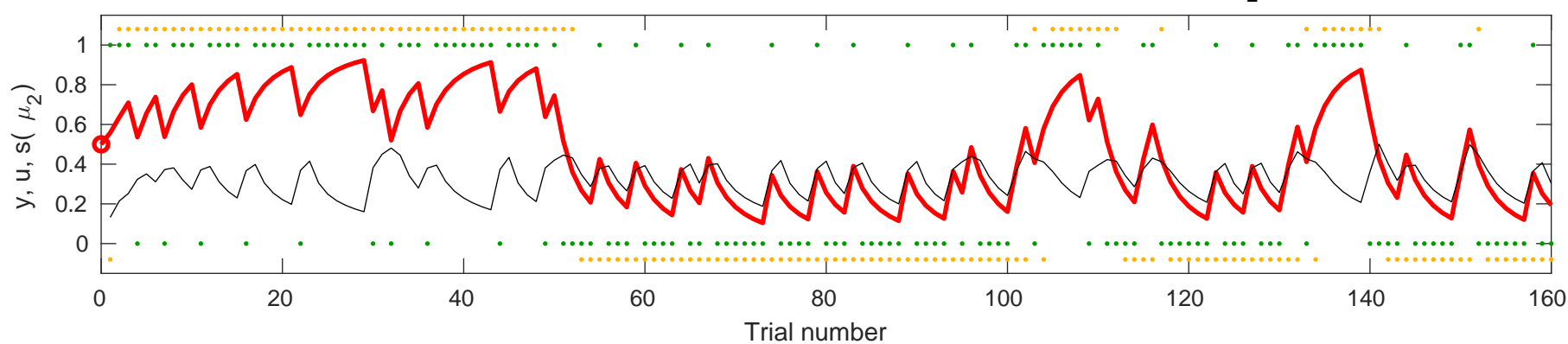


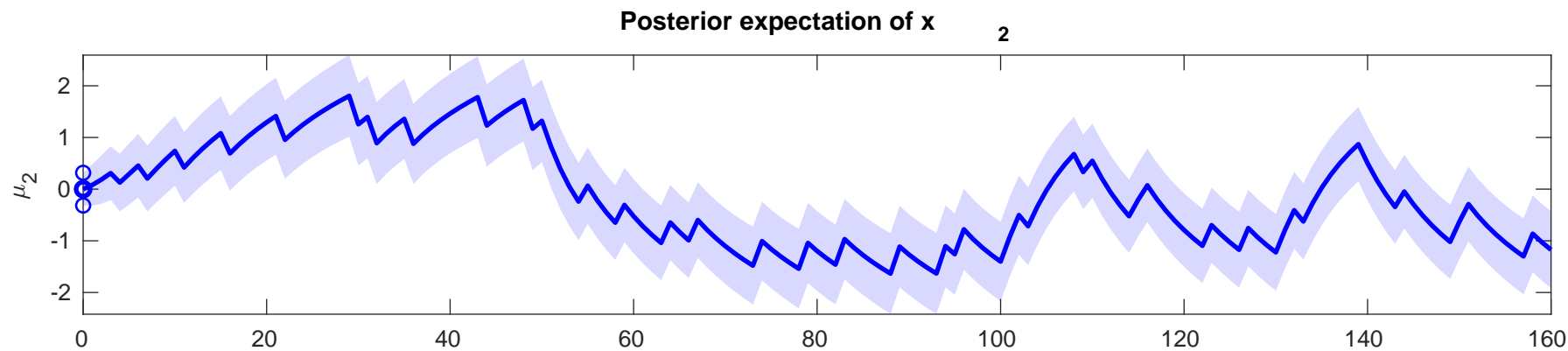
Posterior expectation of x

2

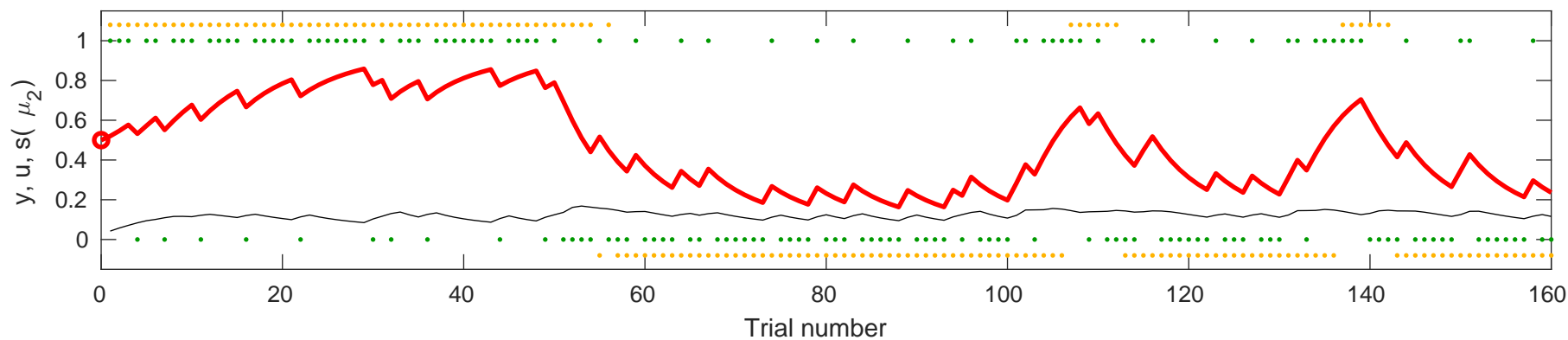


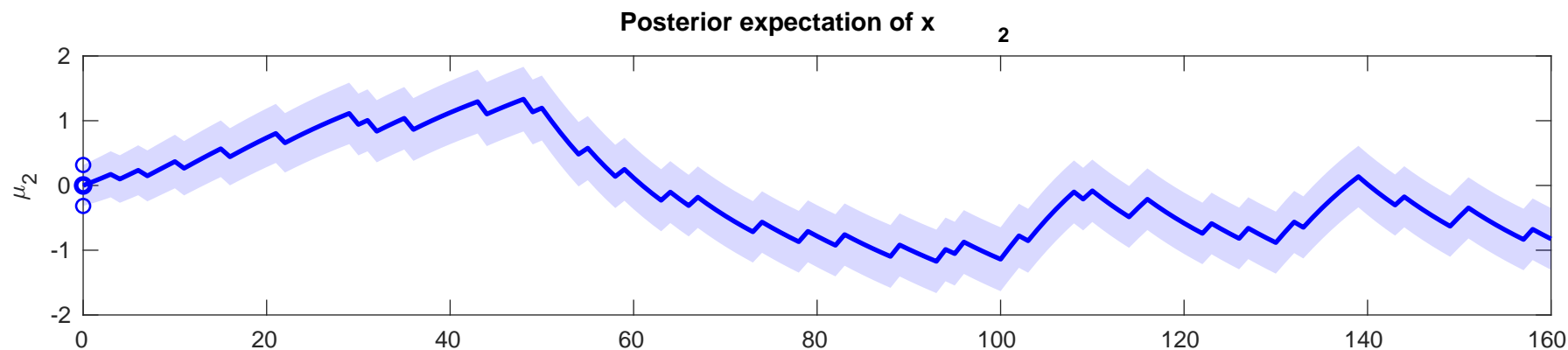
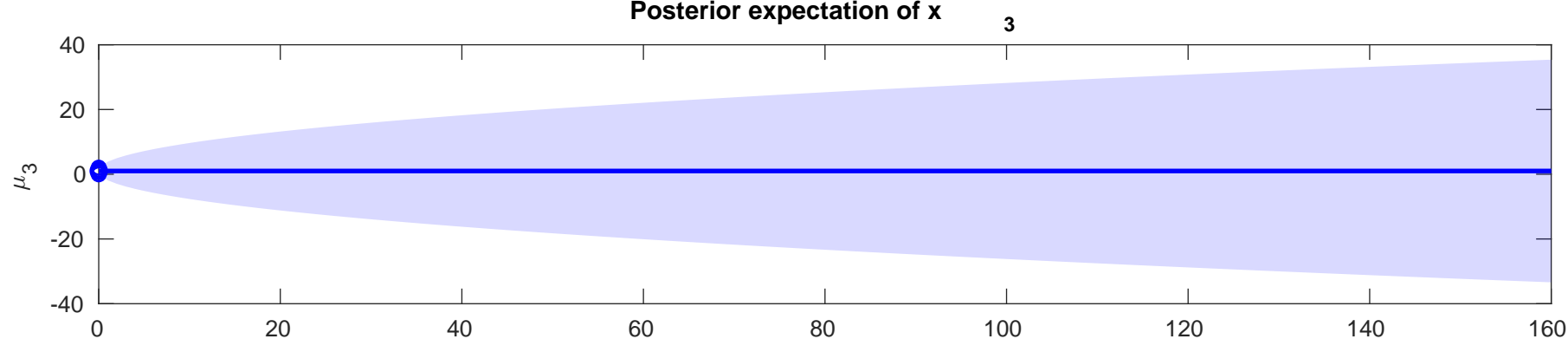
use y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-0.84216$



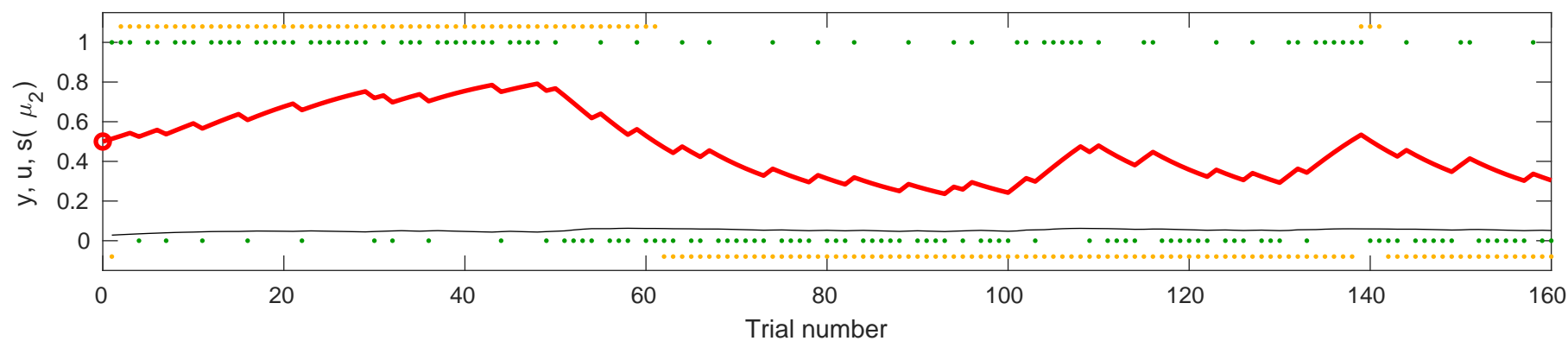


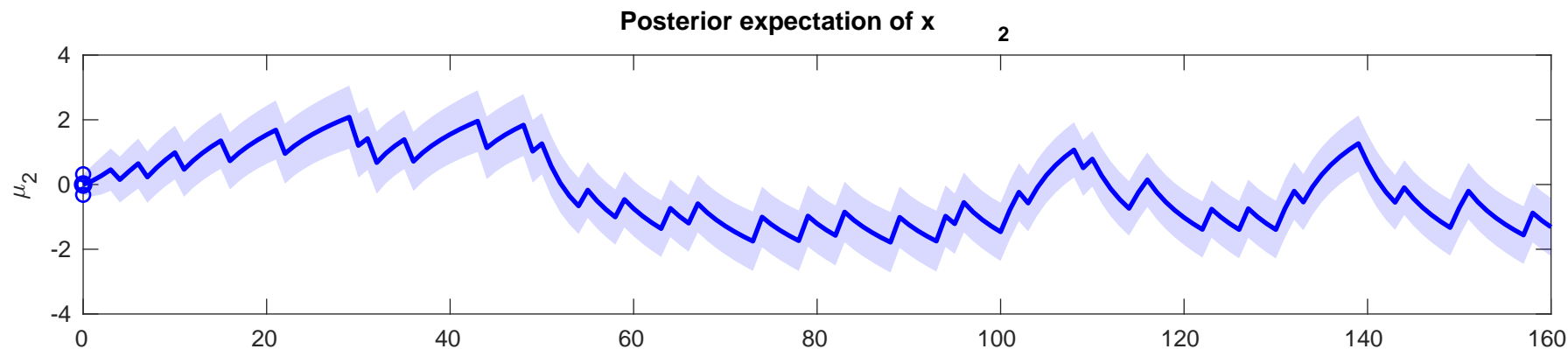
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-2.6659$



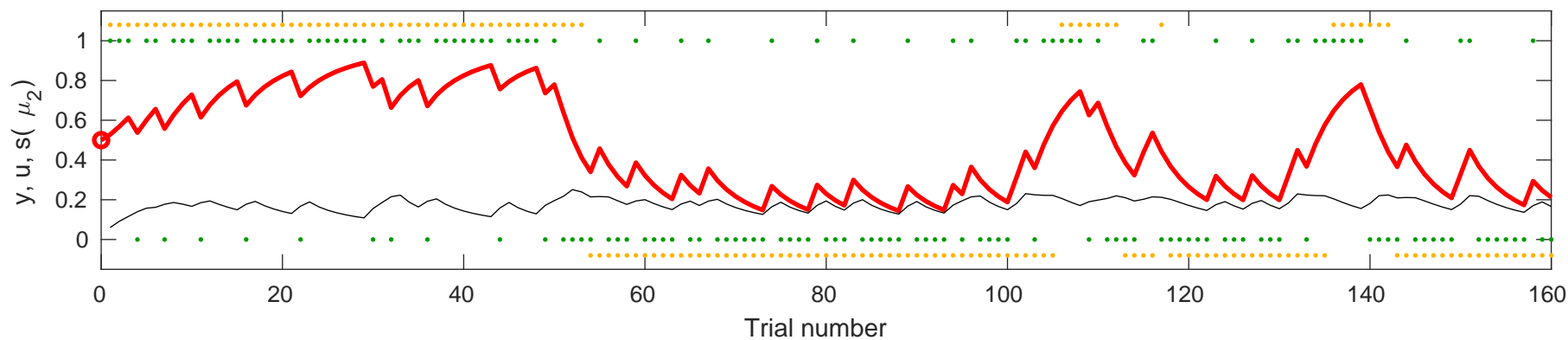


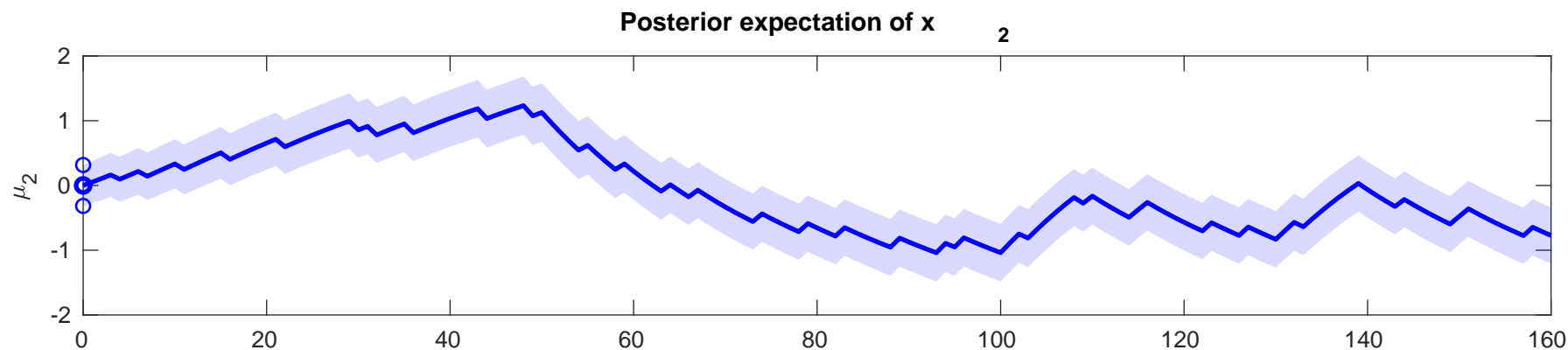
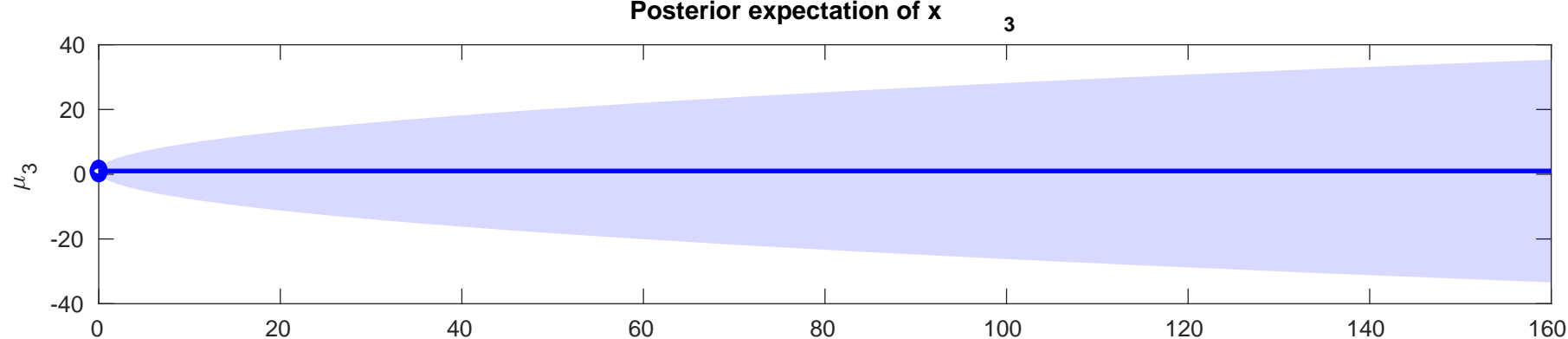
onse y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-4.38$



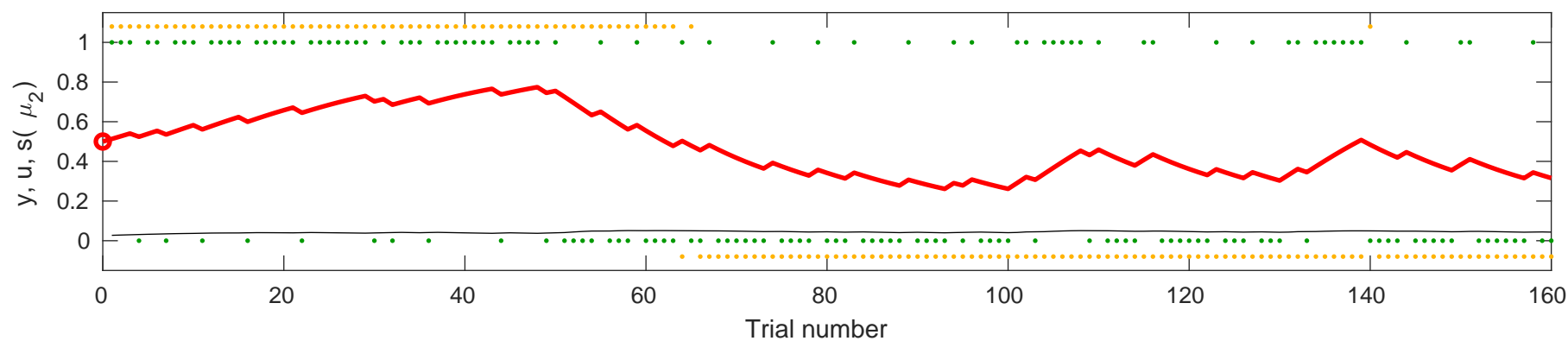


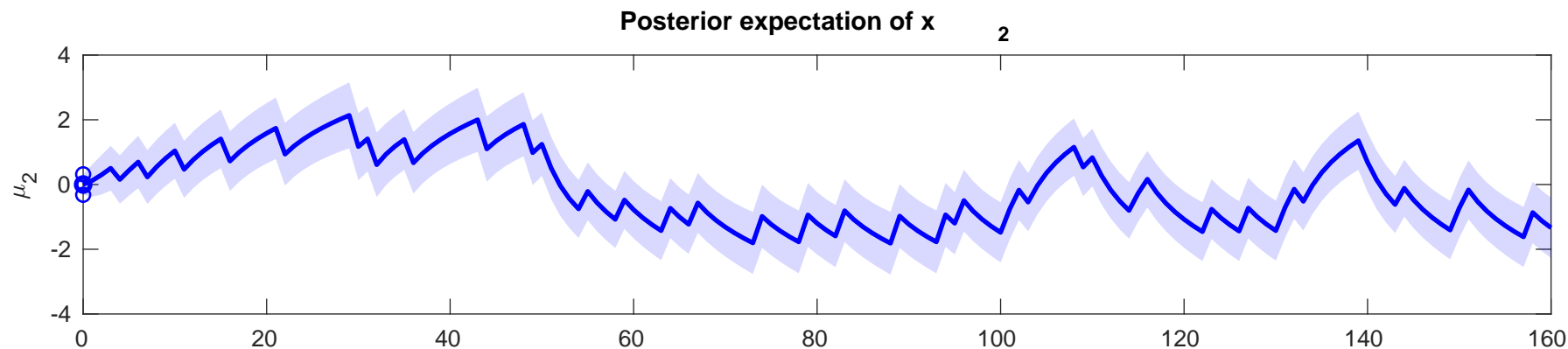
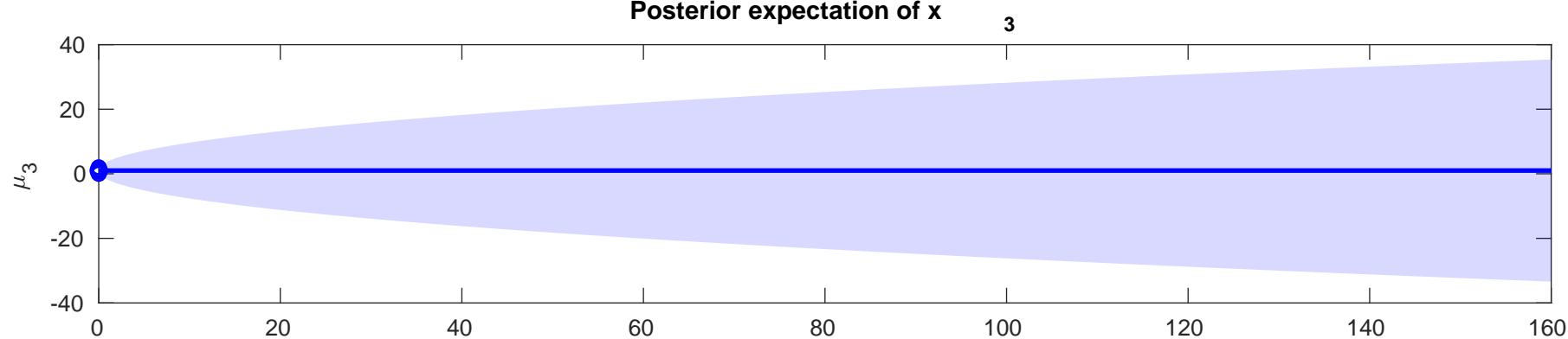
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.9538$



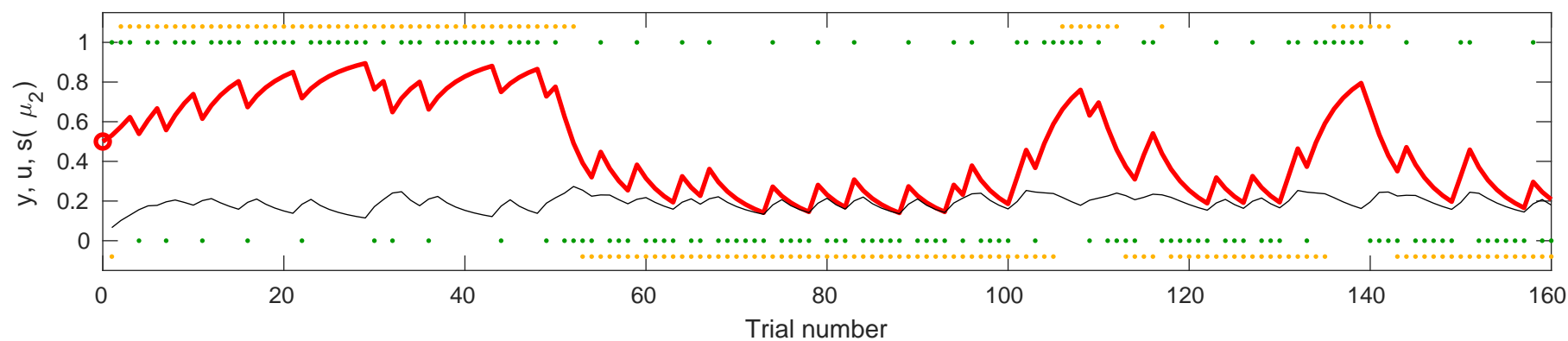


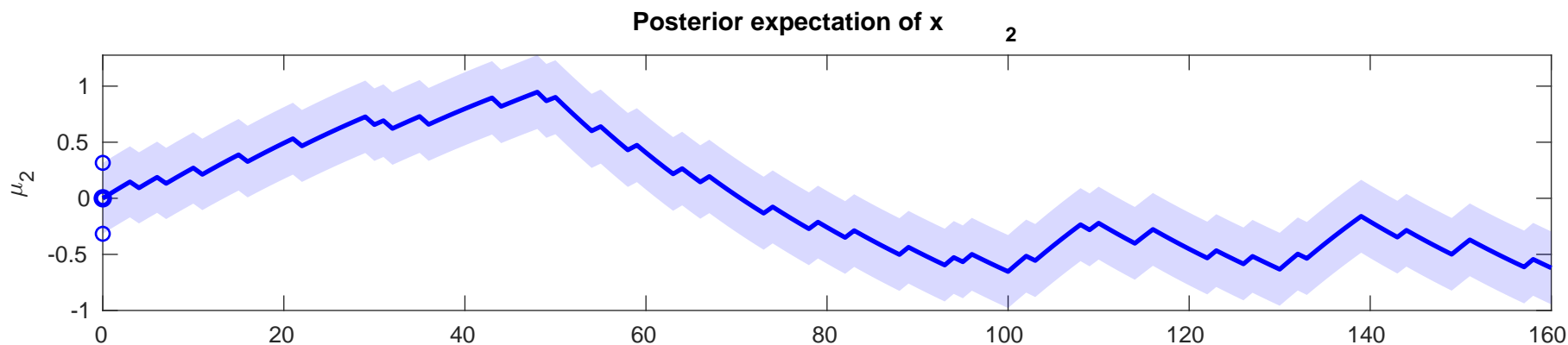
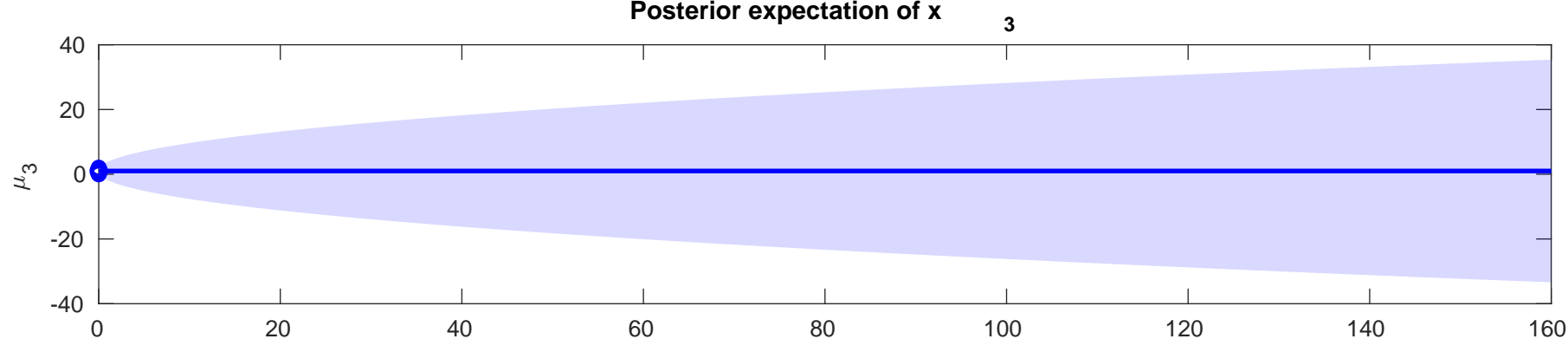
se y (orange), input u (green), learning rate (fine black), and posterior expectation of input s(μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.7402$



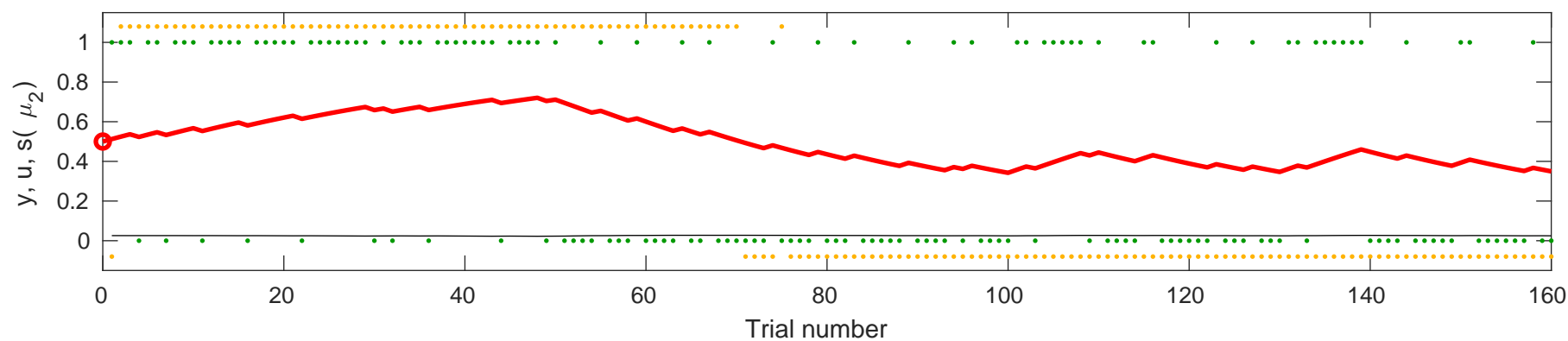


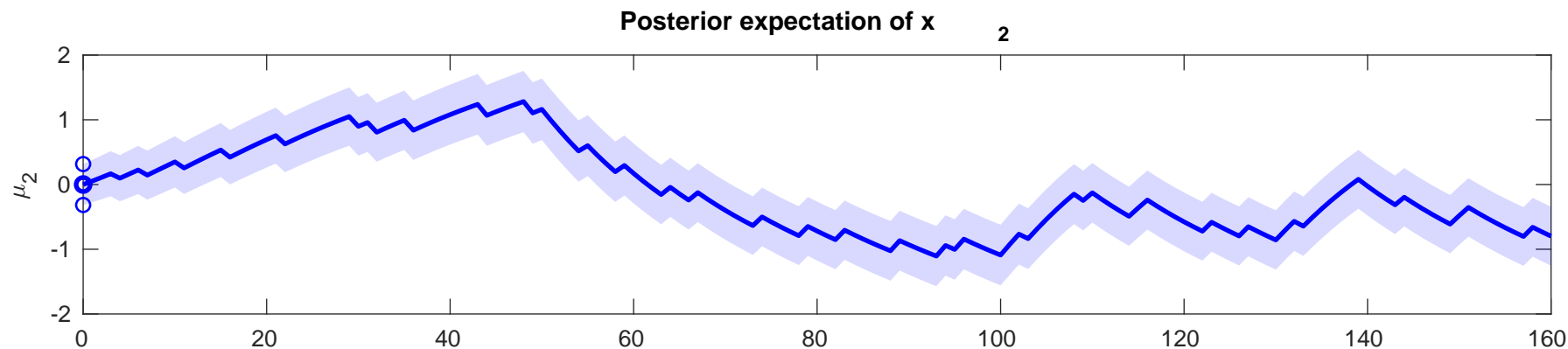
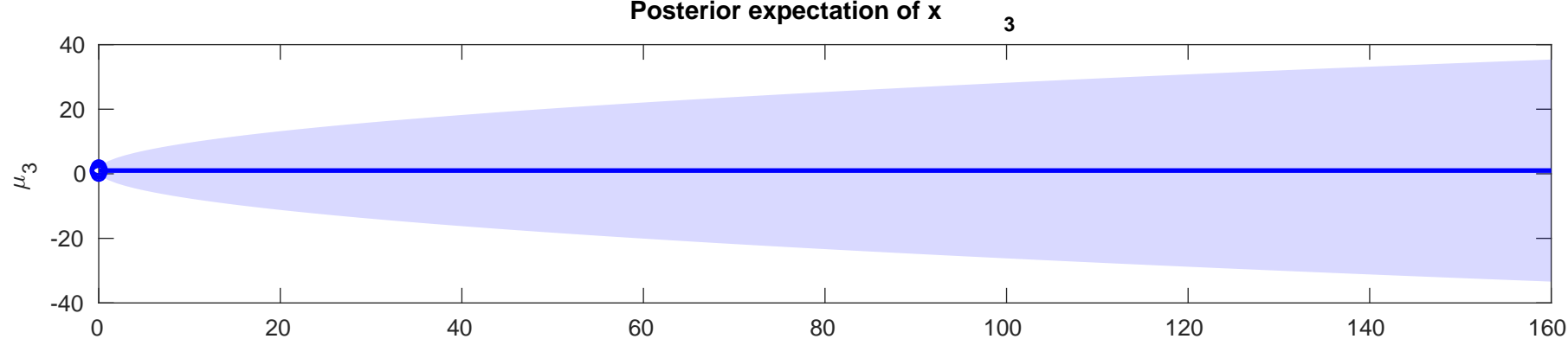
Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-1.8033$





output y (orange), input u (green), learning rate (fine black), and posterior expectation of input $s(\mu_2)$ (red) for $\rho=0$, $\kappa=0$, $\omega=-5.9078$





Posterior expectation of y (orange), input u (green), learning rate (fine black), and posterior expectation of input s (μ_2) (red) for $\rho=0$, $\kappa=0$, $\omega=-4.5628$

