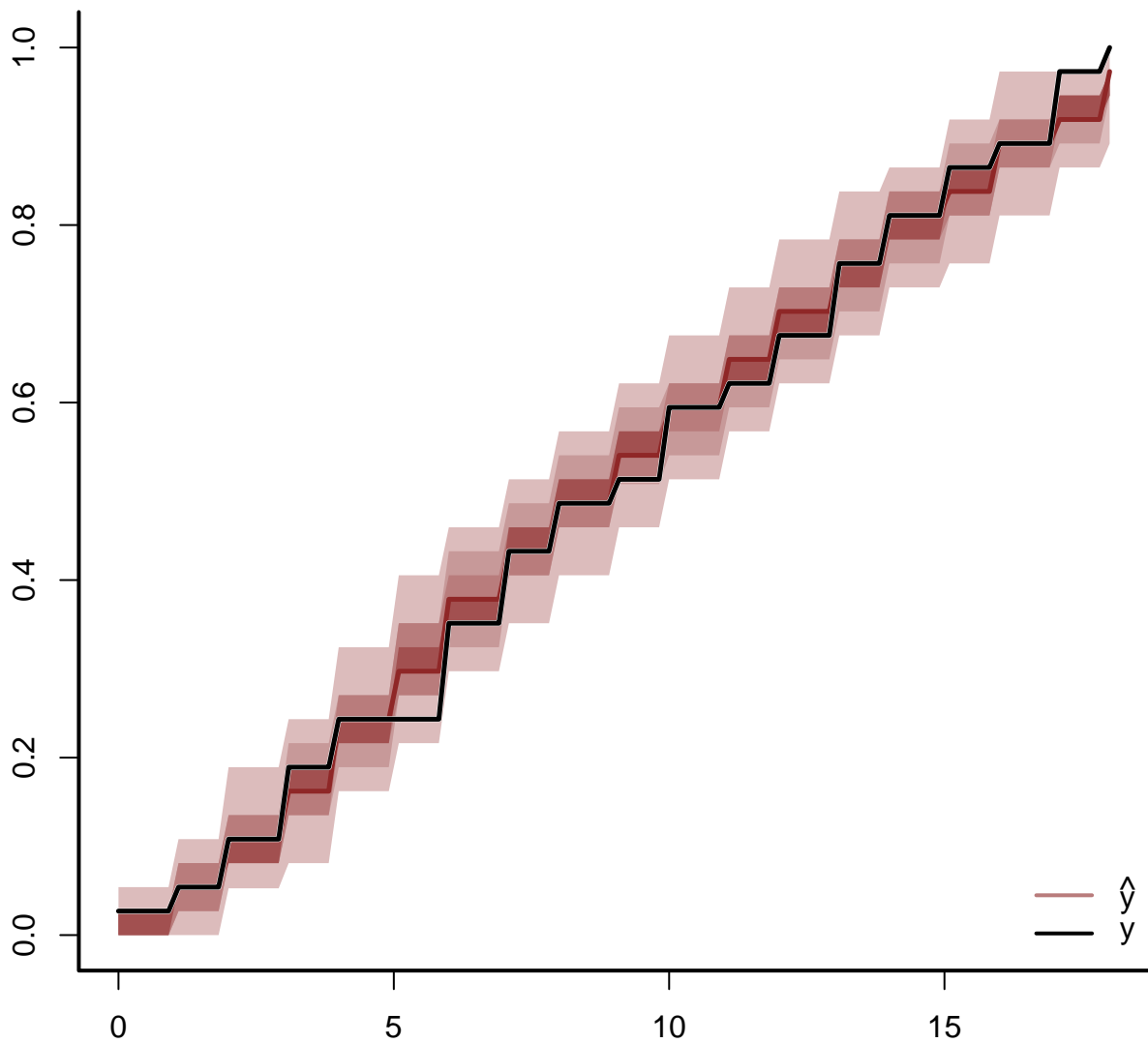
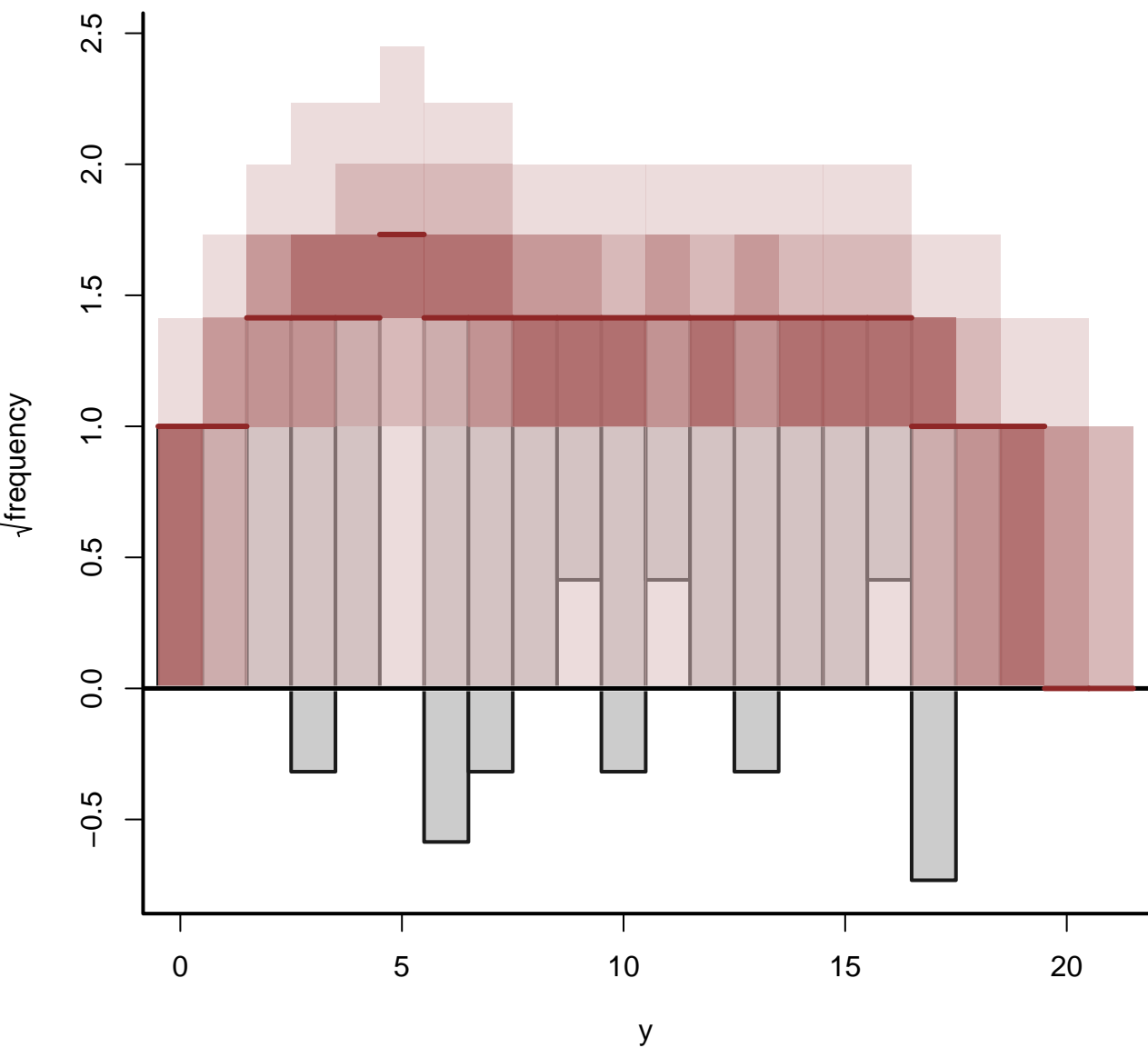
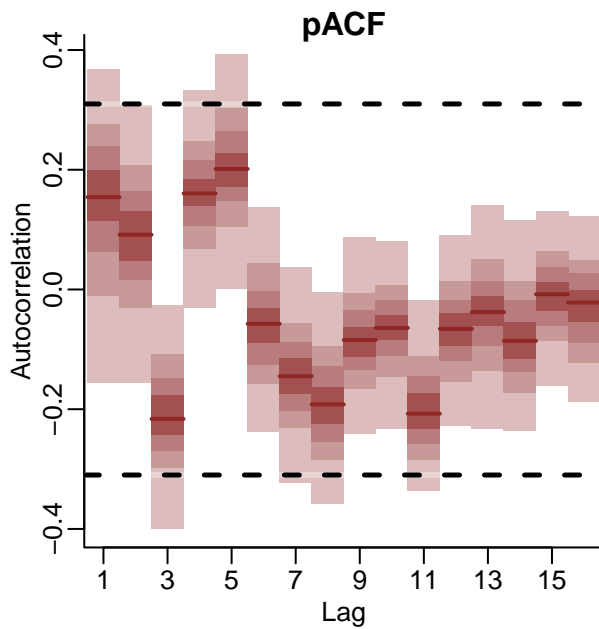
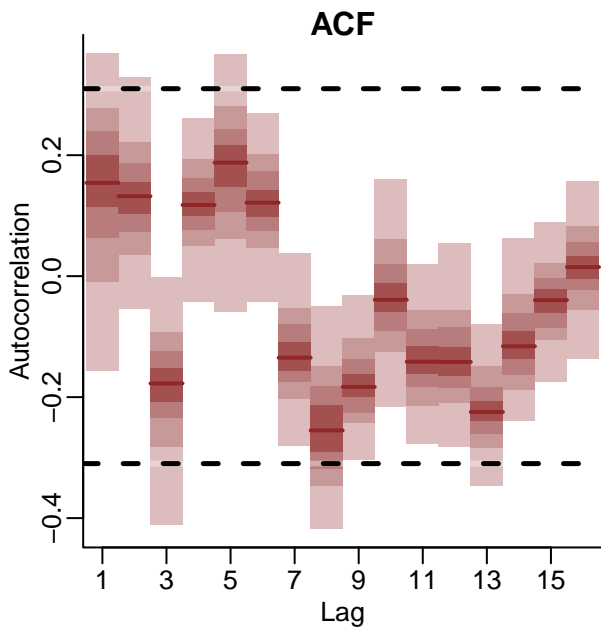
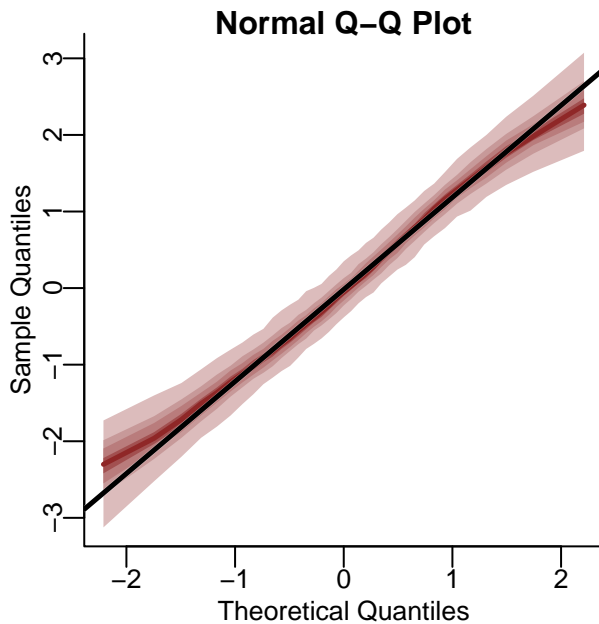
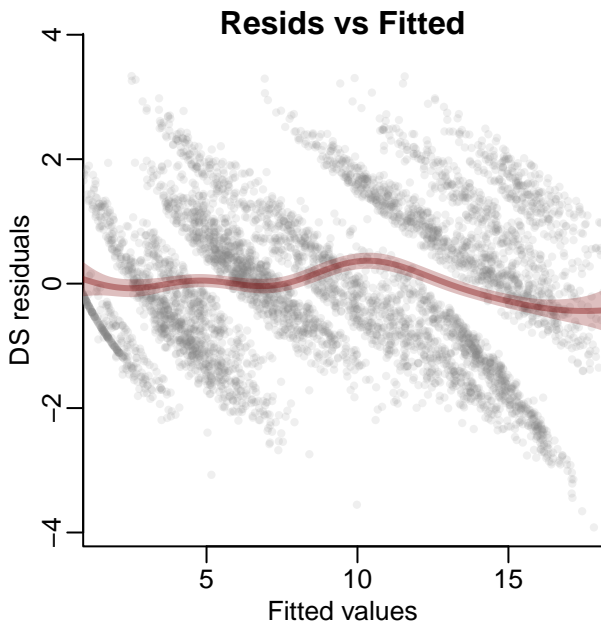


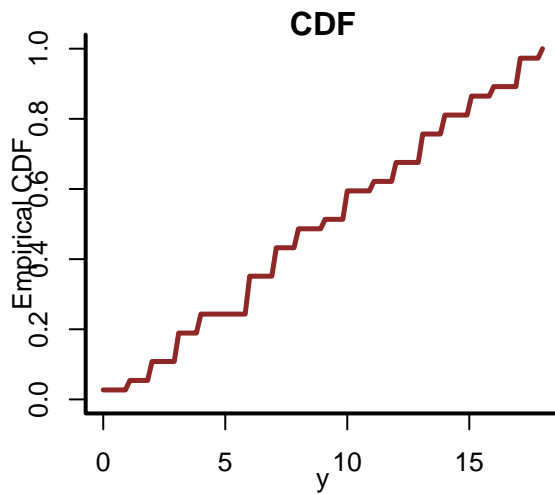
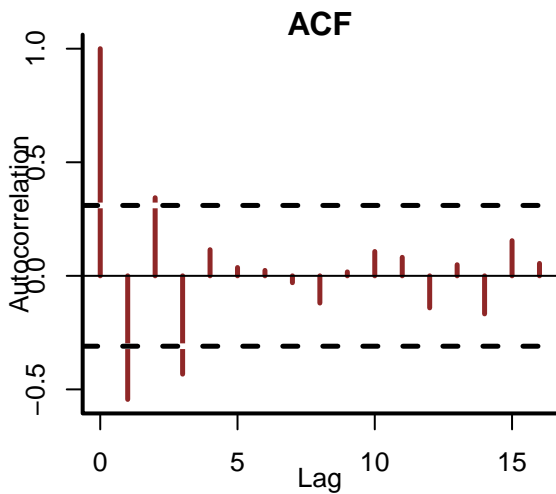
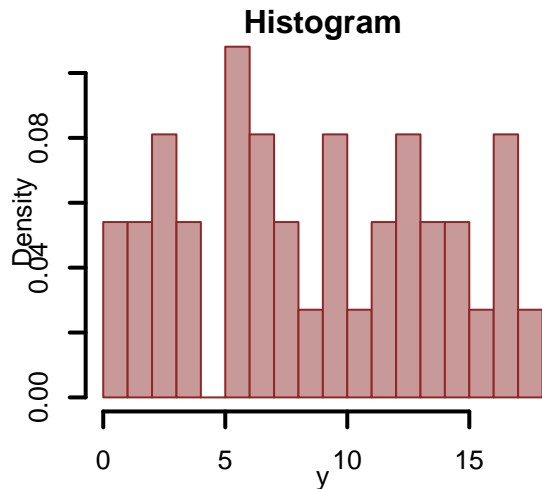
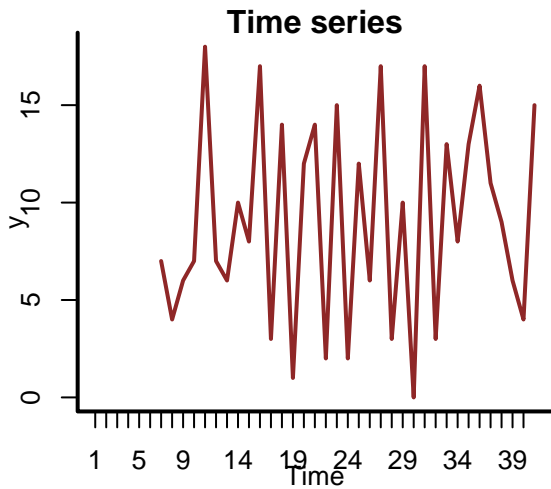
Predictive PIT for series1

Predictive CDF for series1









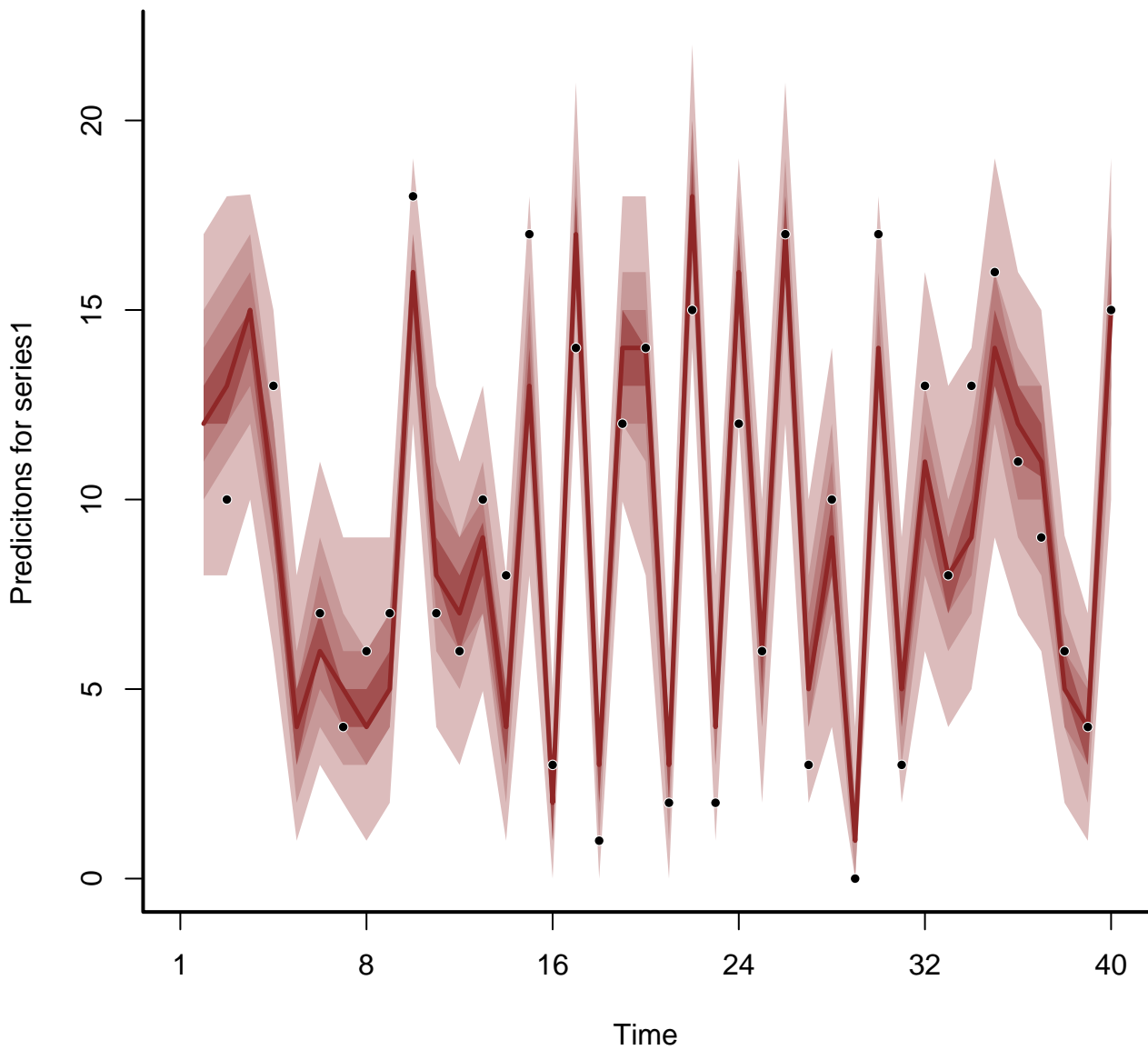


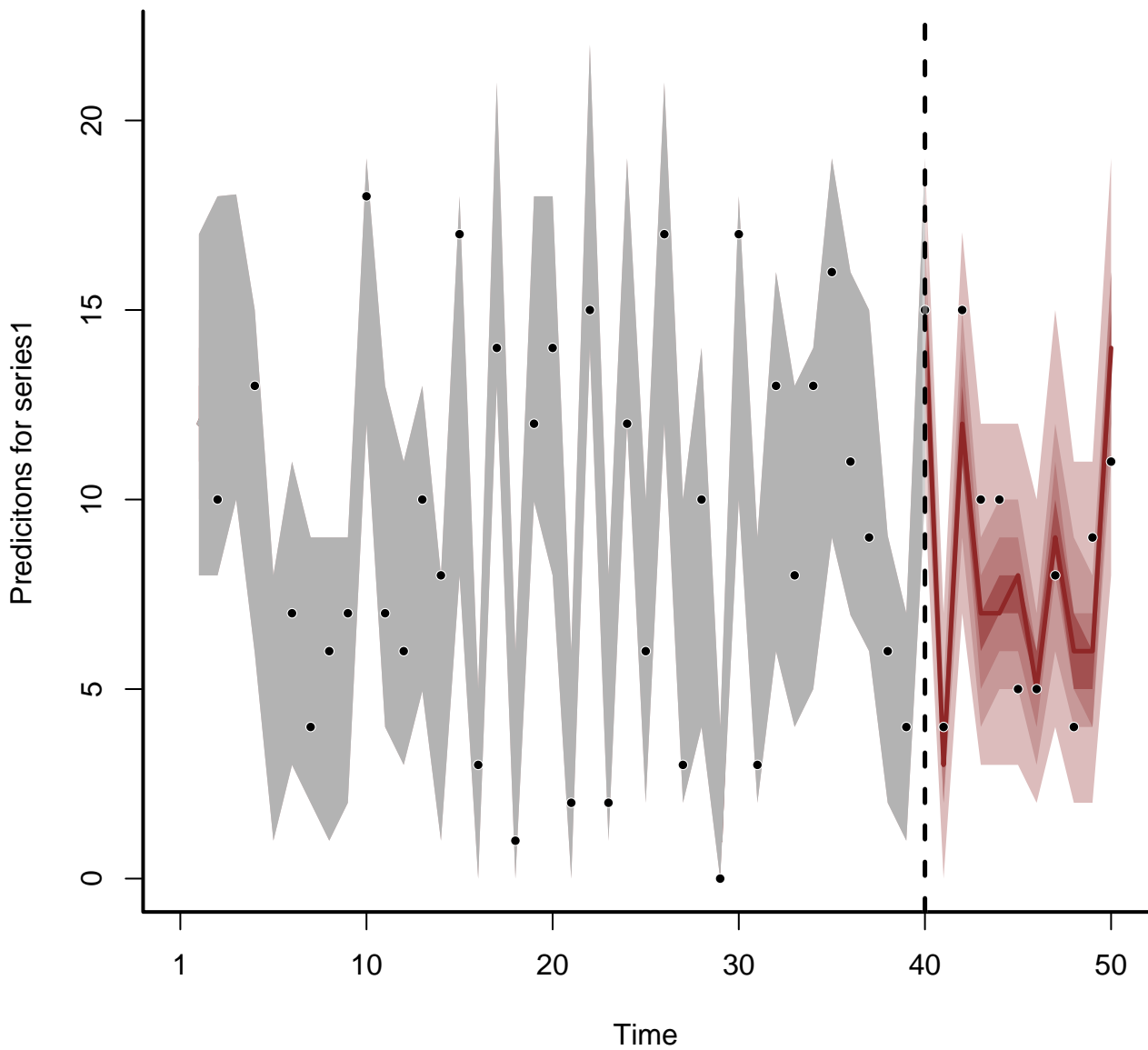
**series1**

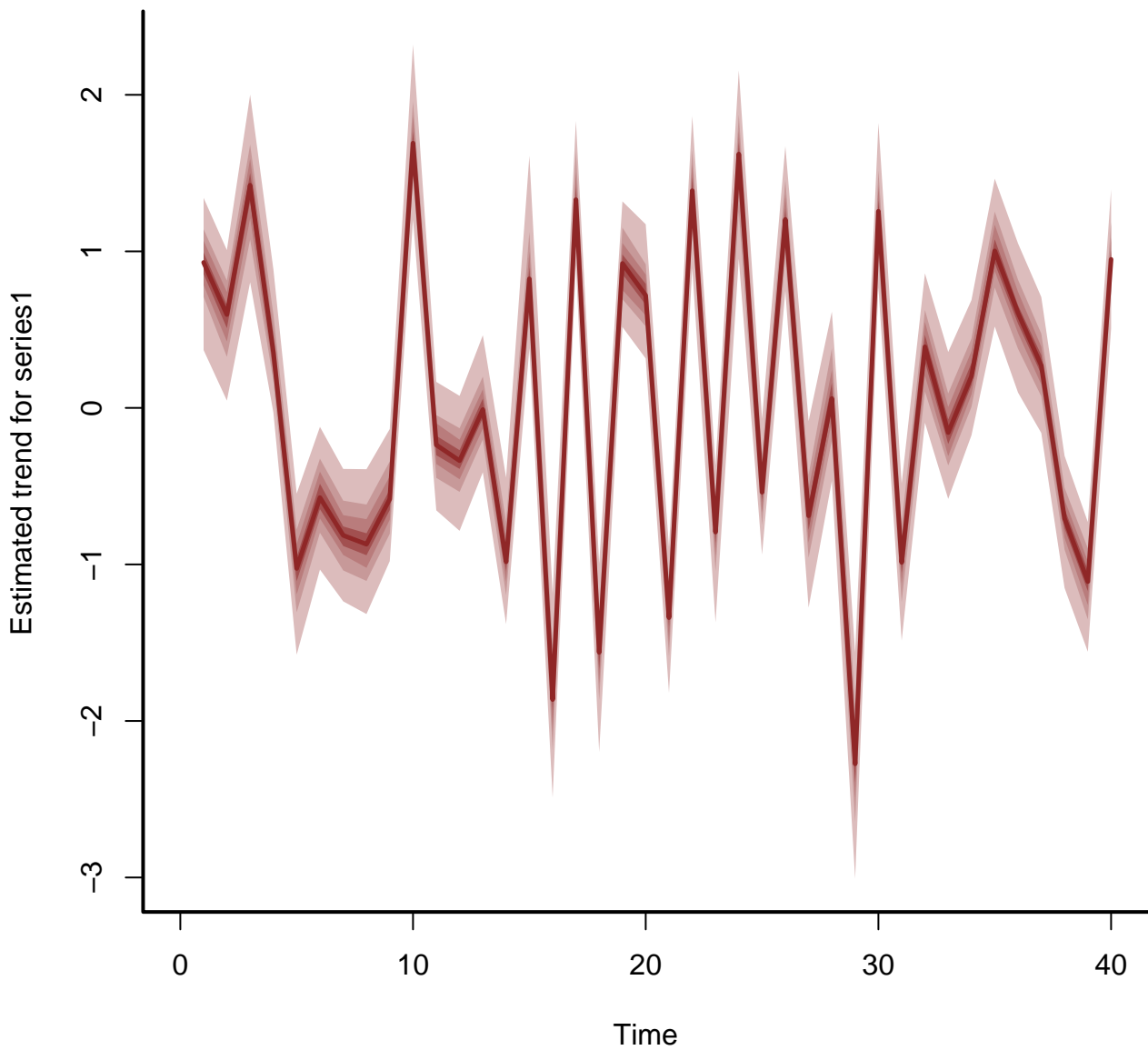


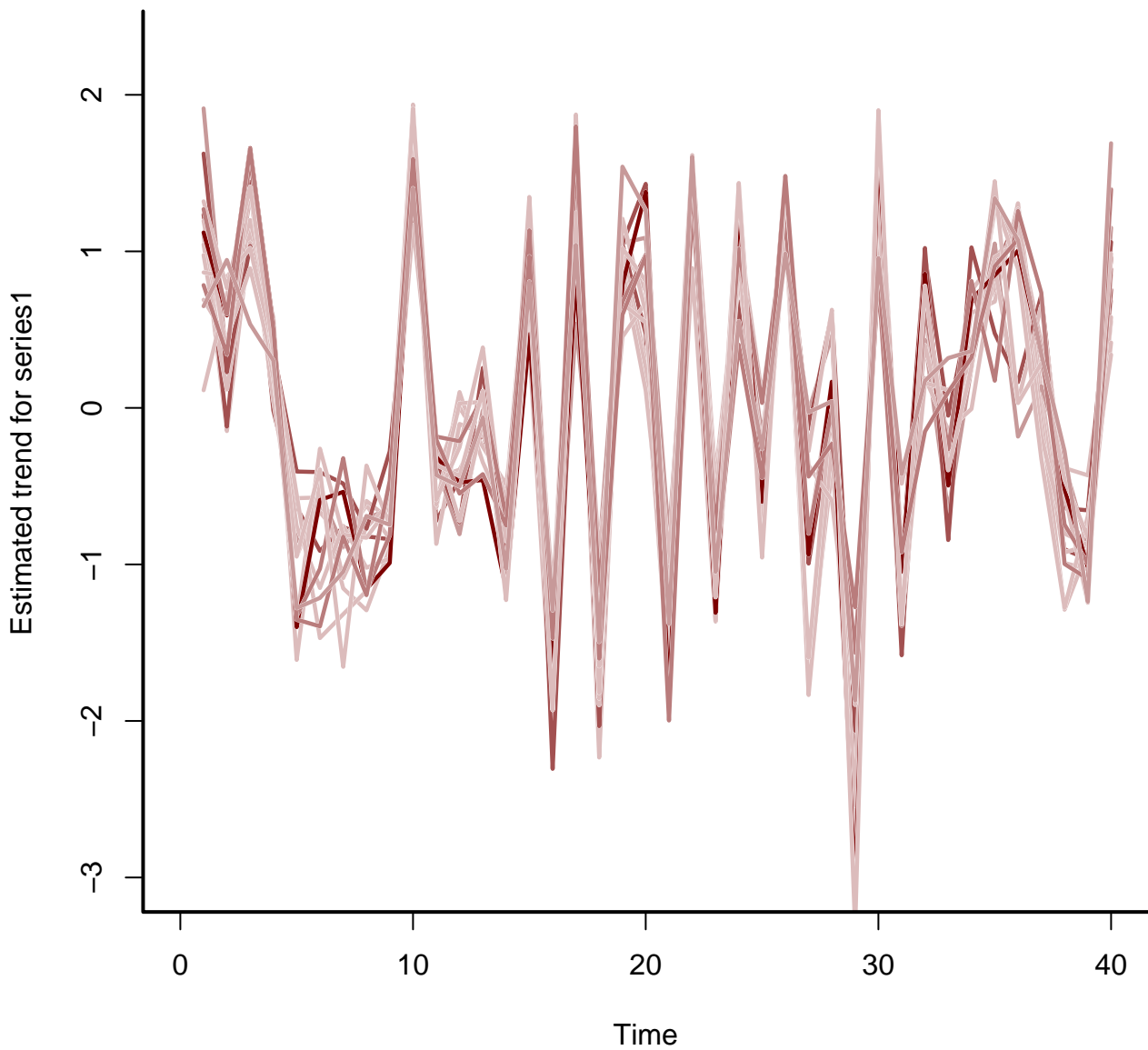
**series2**

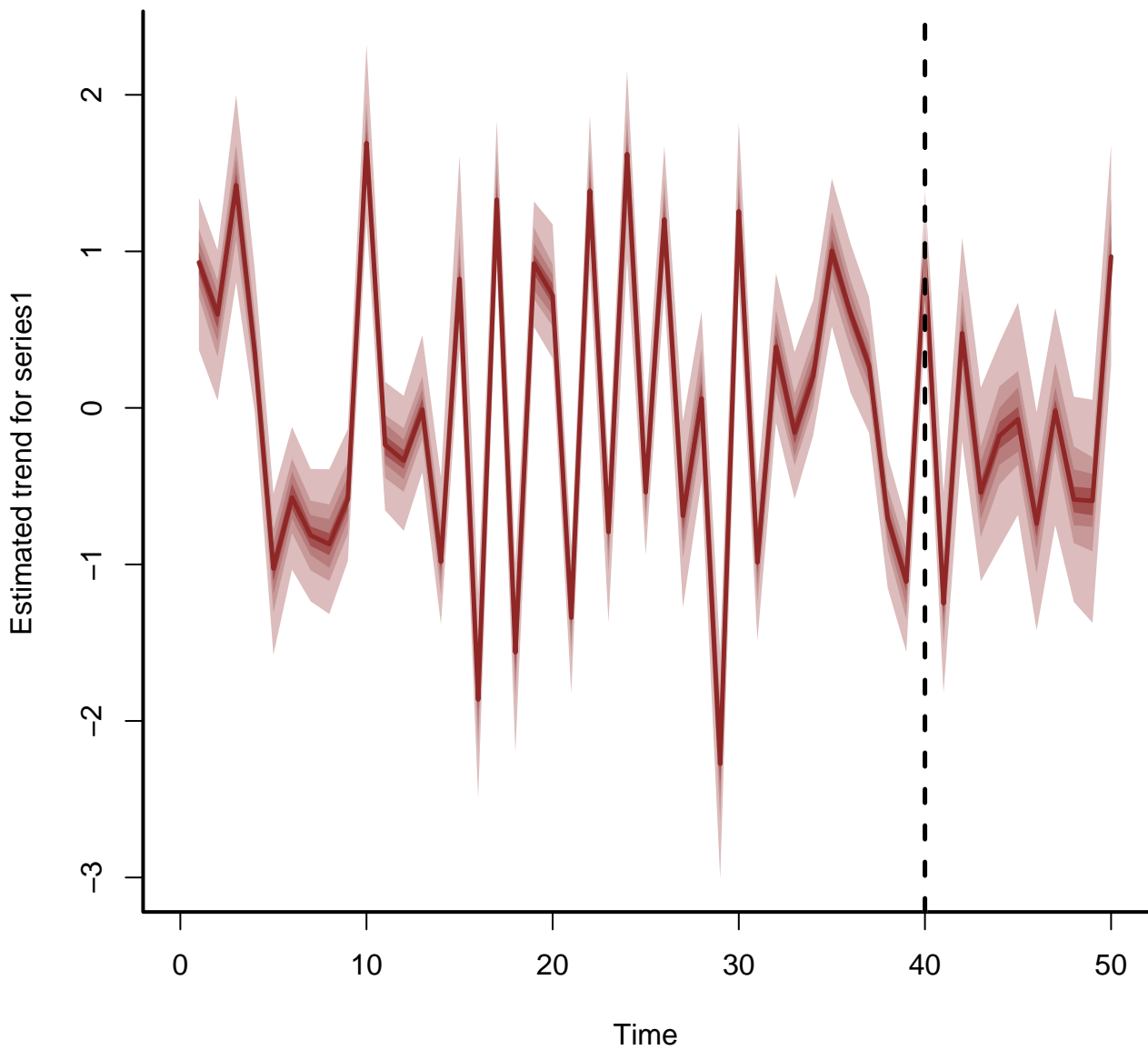


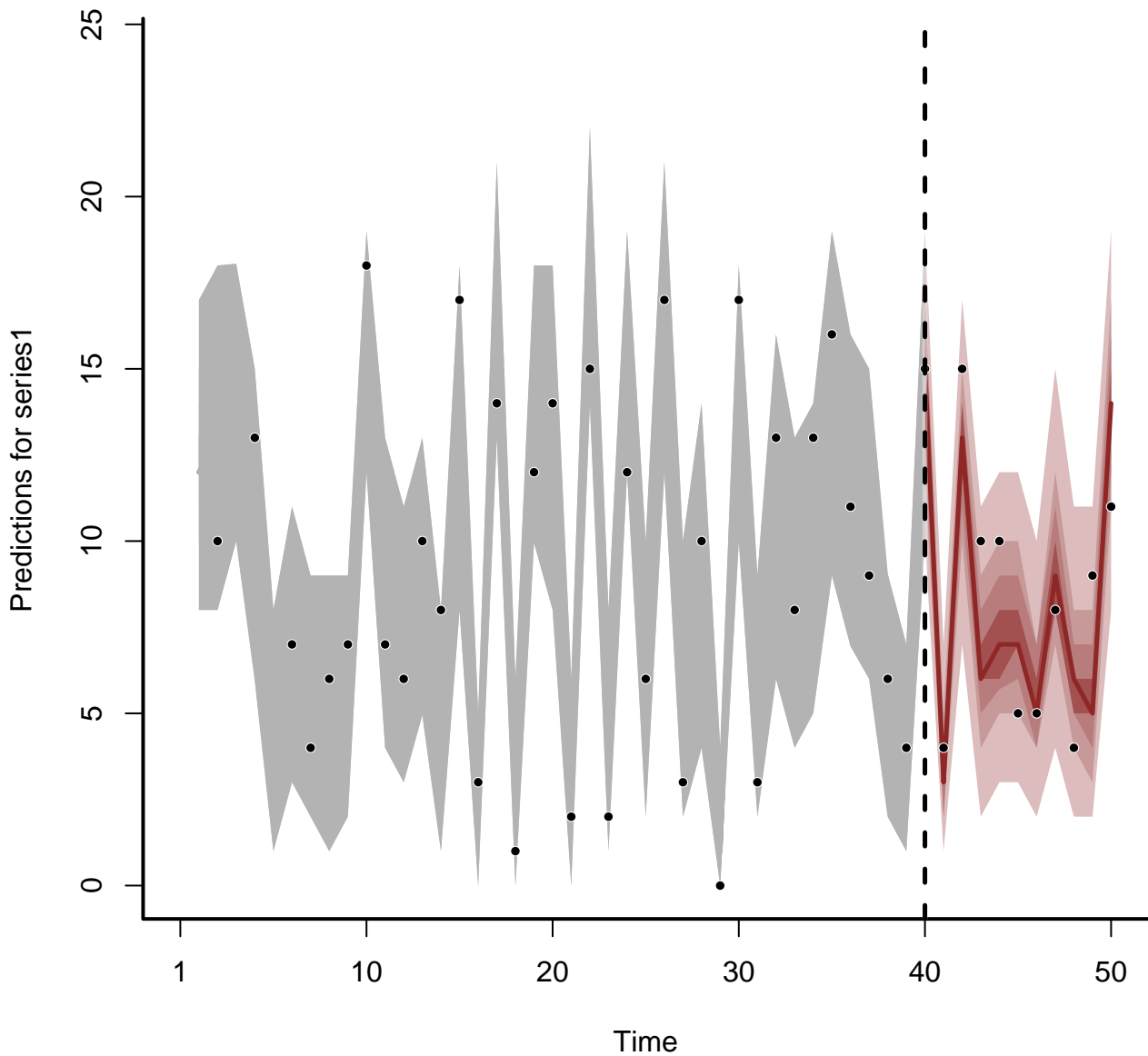


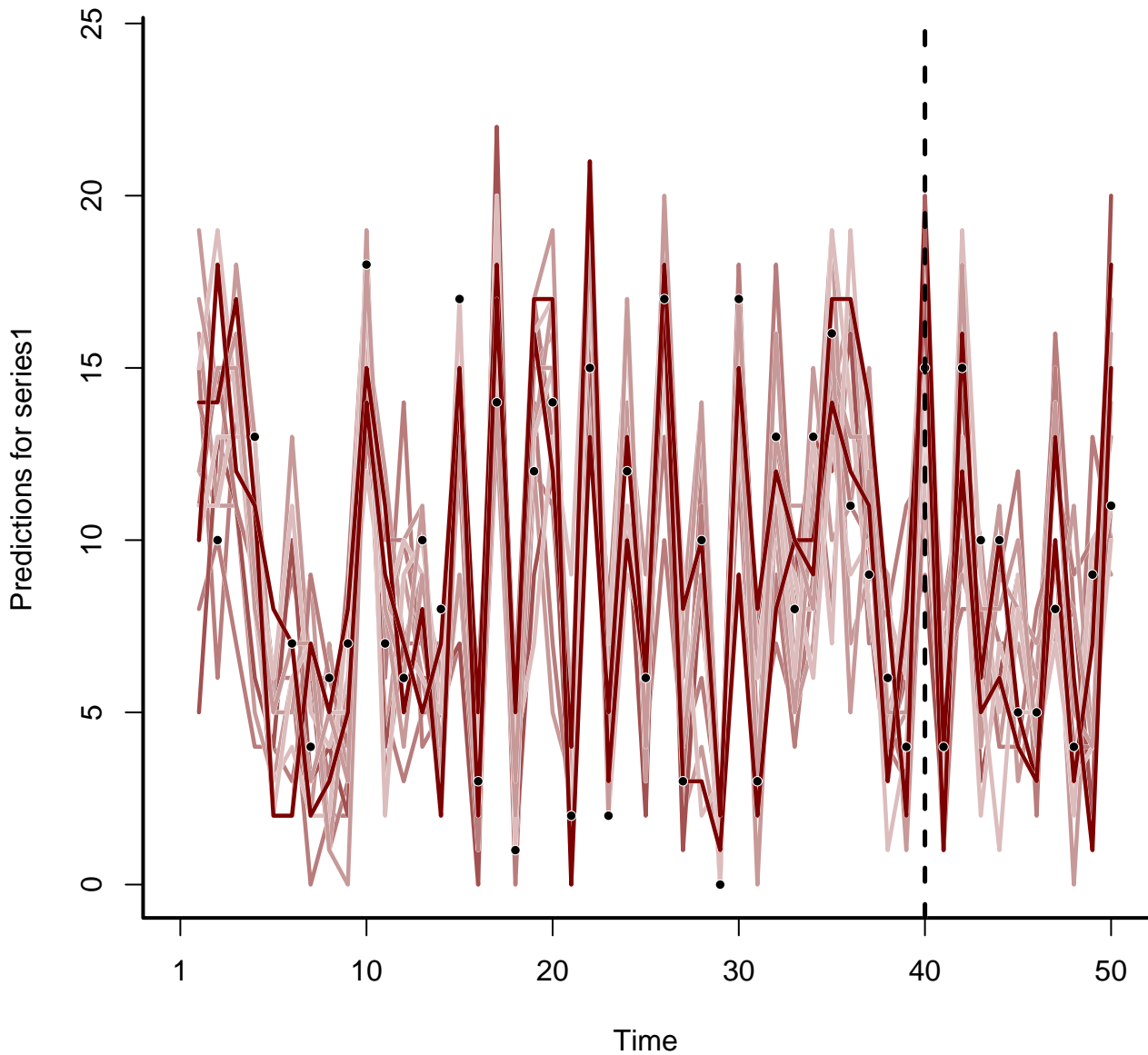






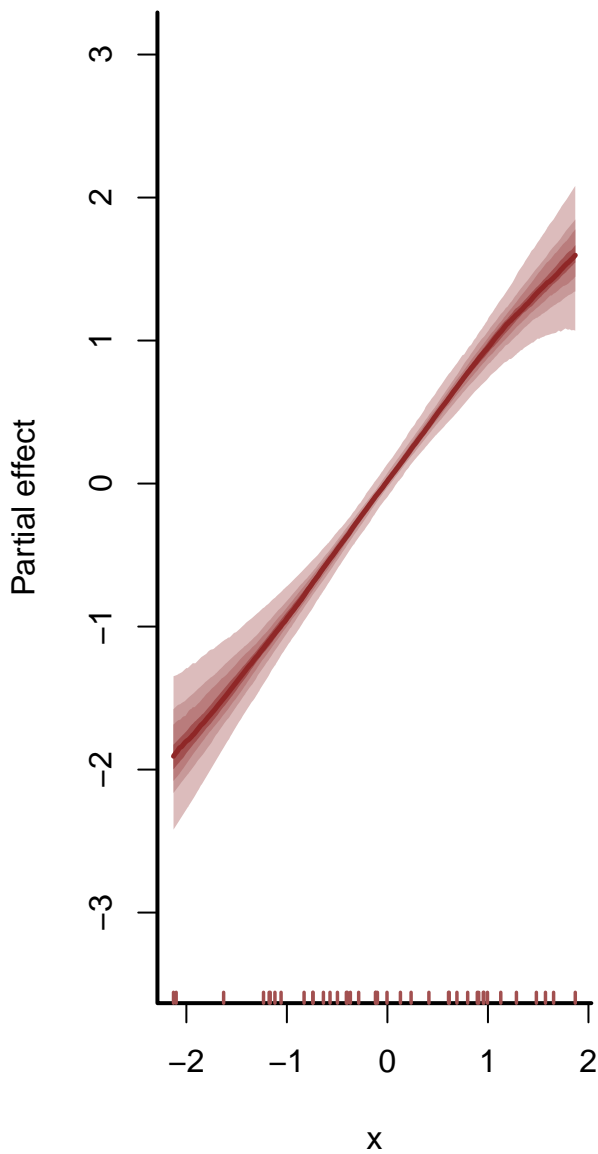




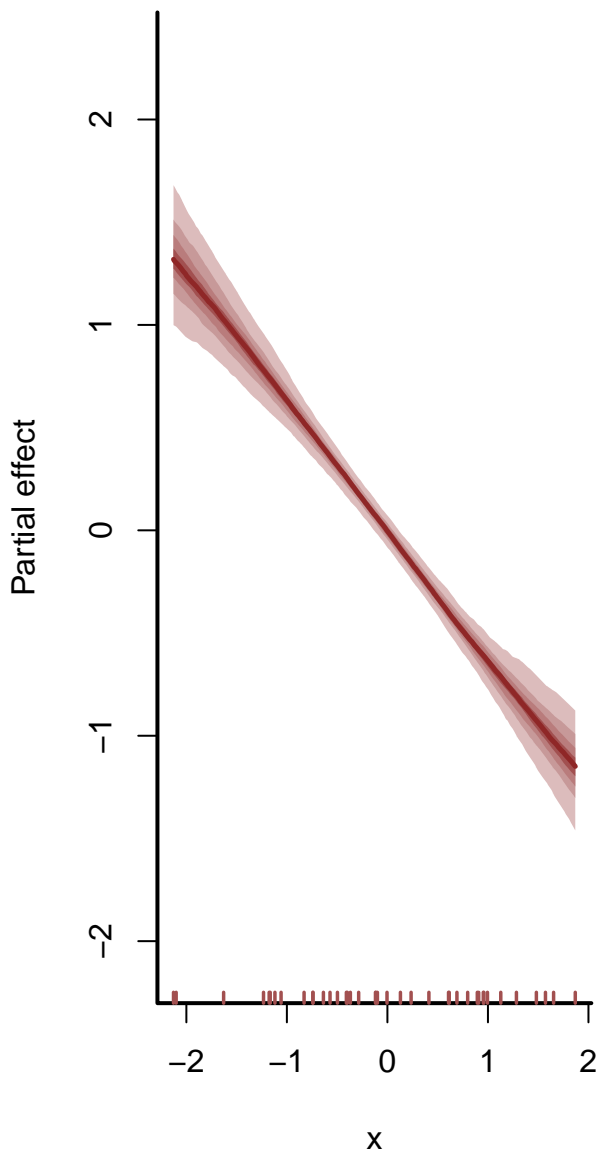




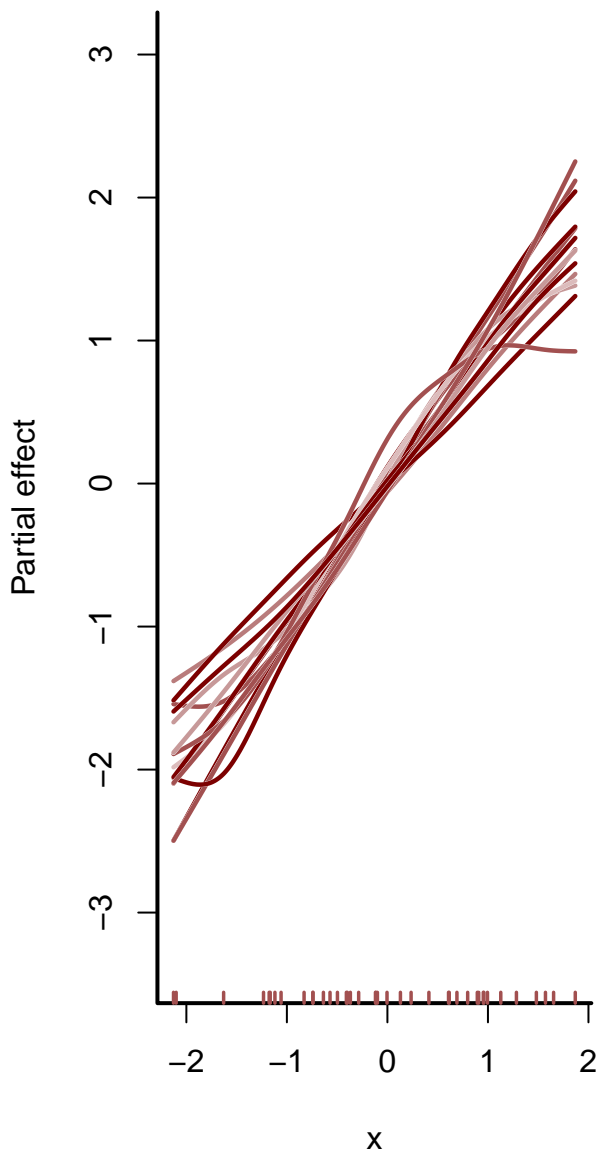
**s(x):trendtrend1**



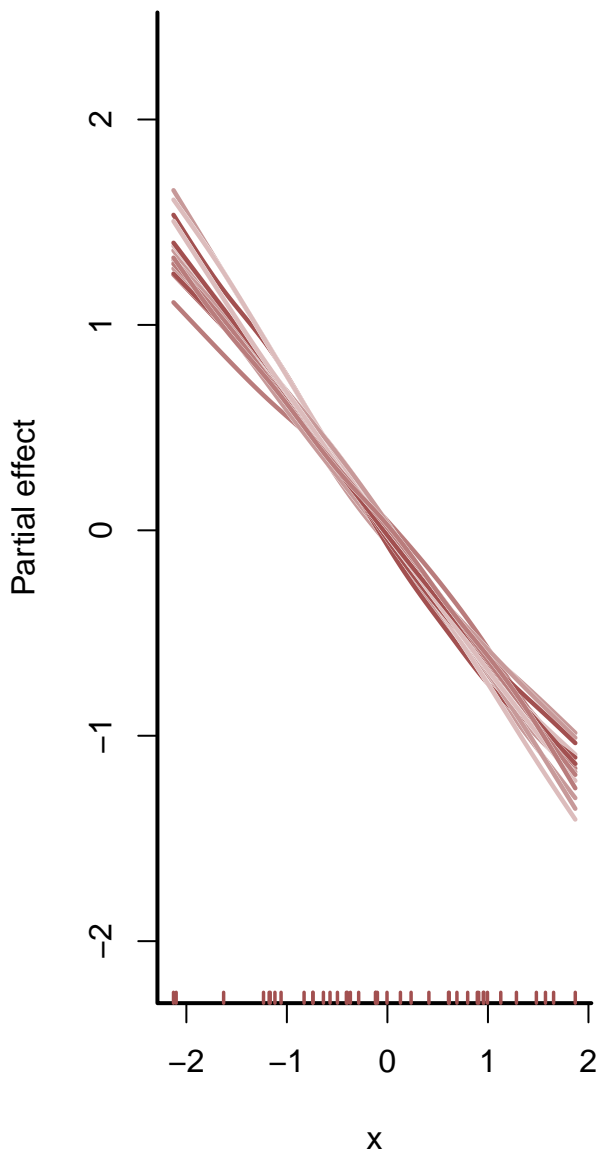
**s(x):trendtrend2**



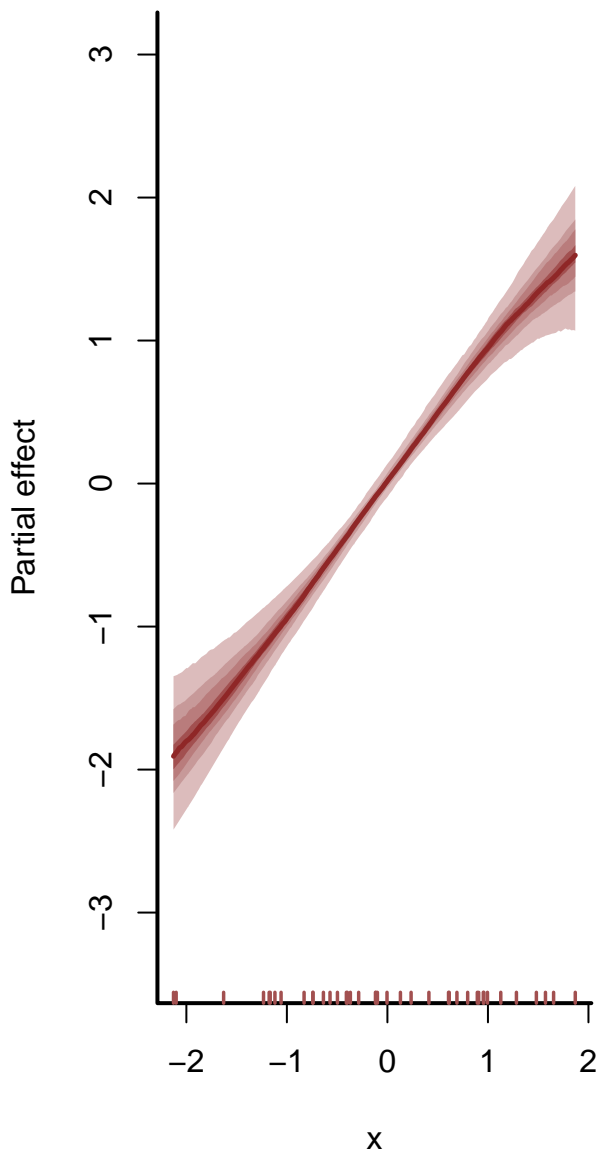
**s(x):trendtrend1**



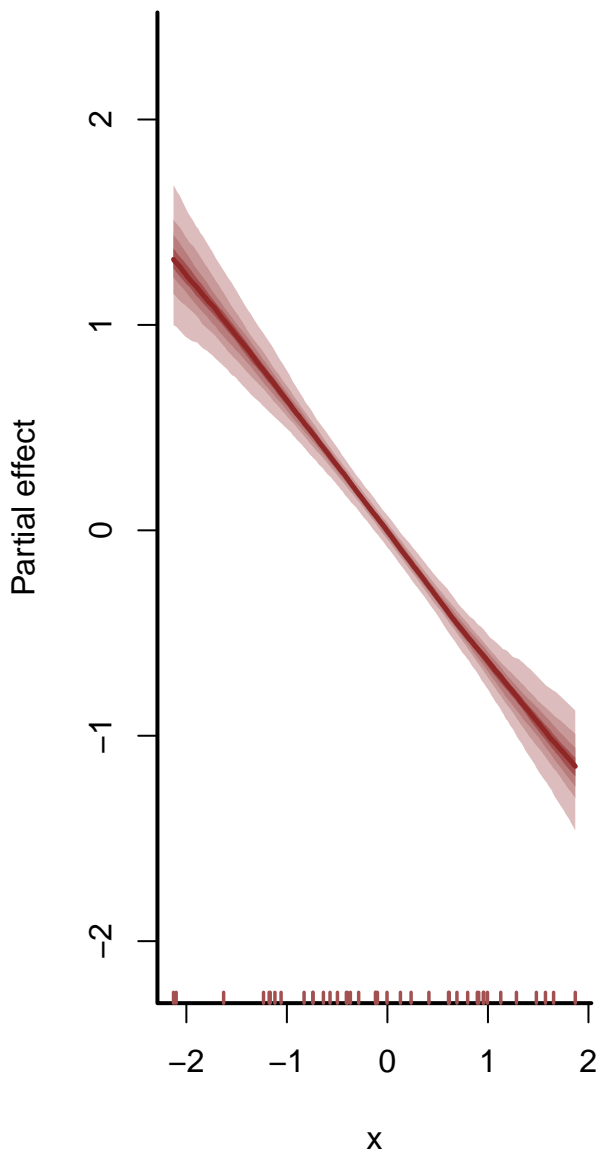
**s(x):trendtrend2**



**s(x):trendtrend1**



**s(x):trendtrend2**



series

Partial effect

0.8

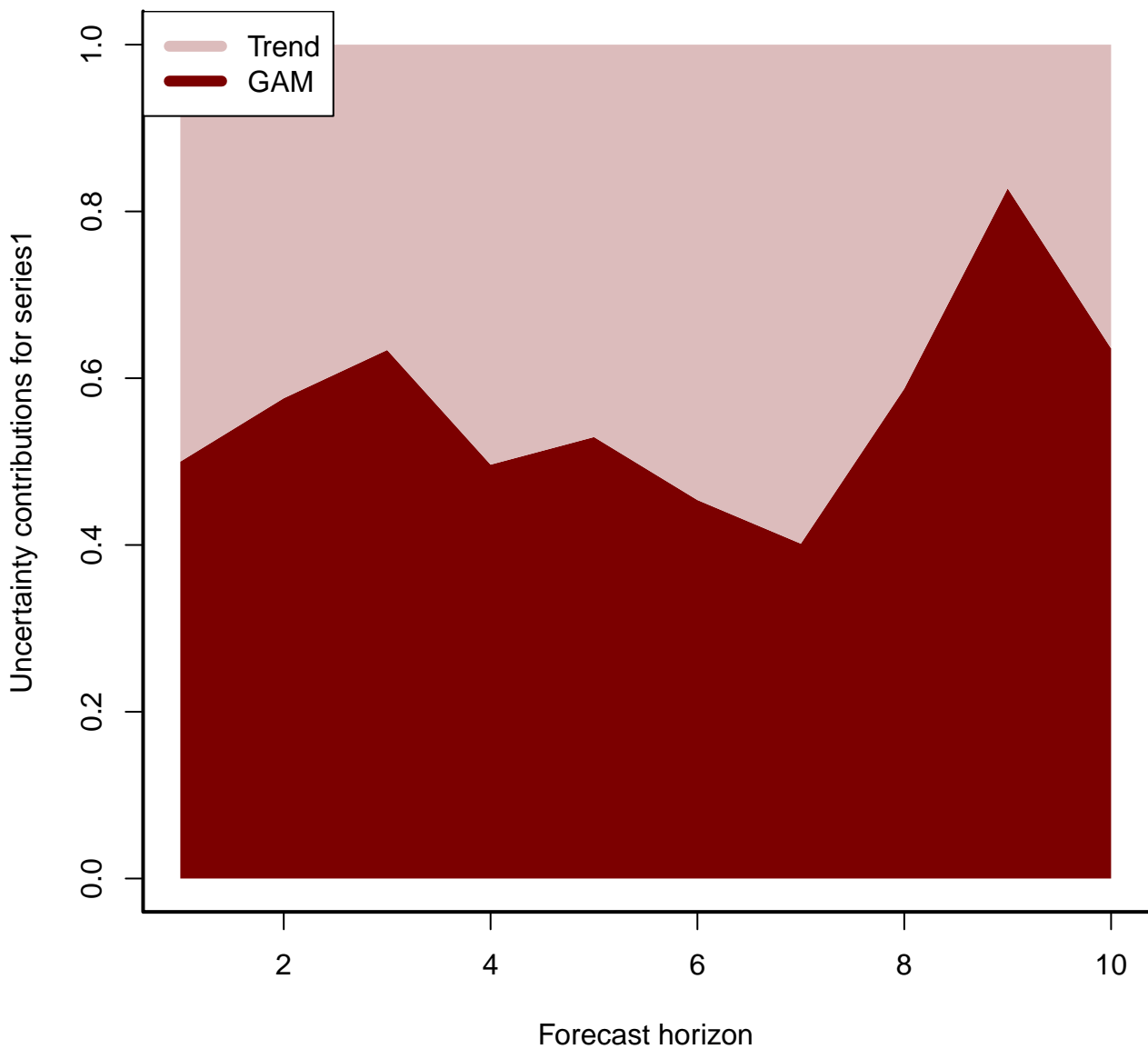
0.6

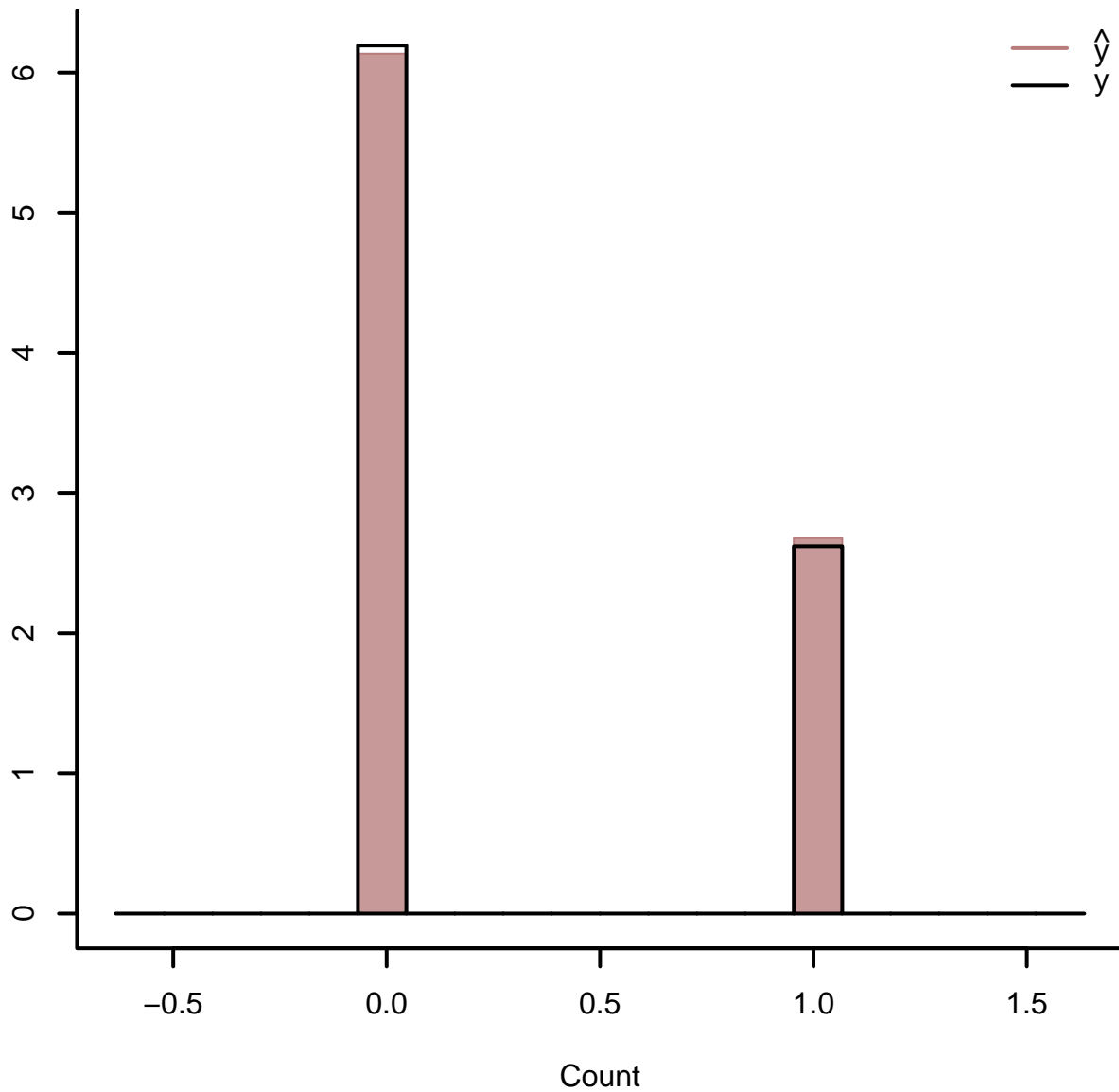
0.4

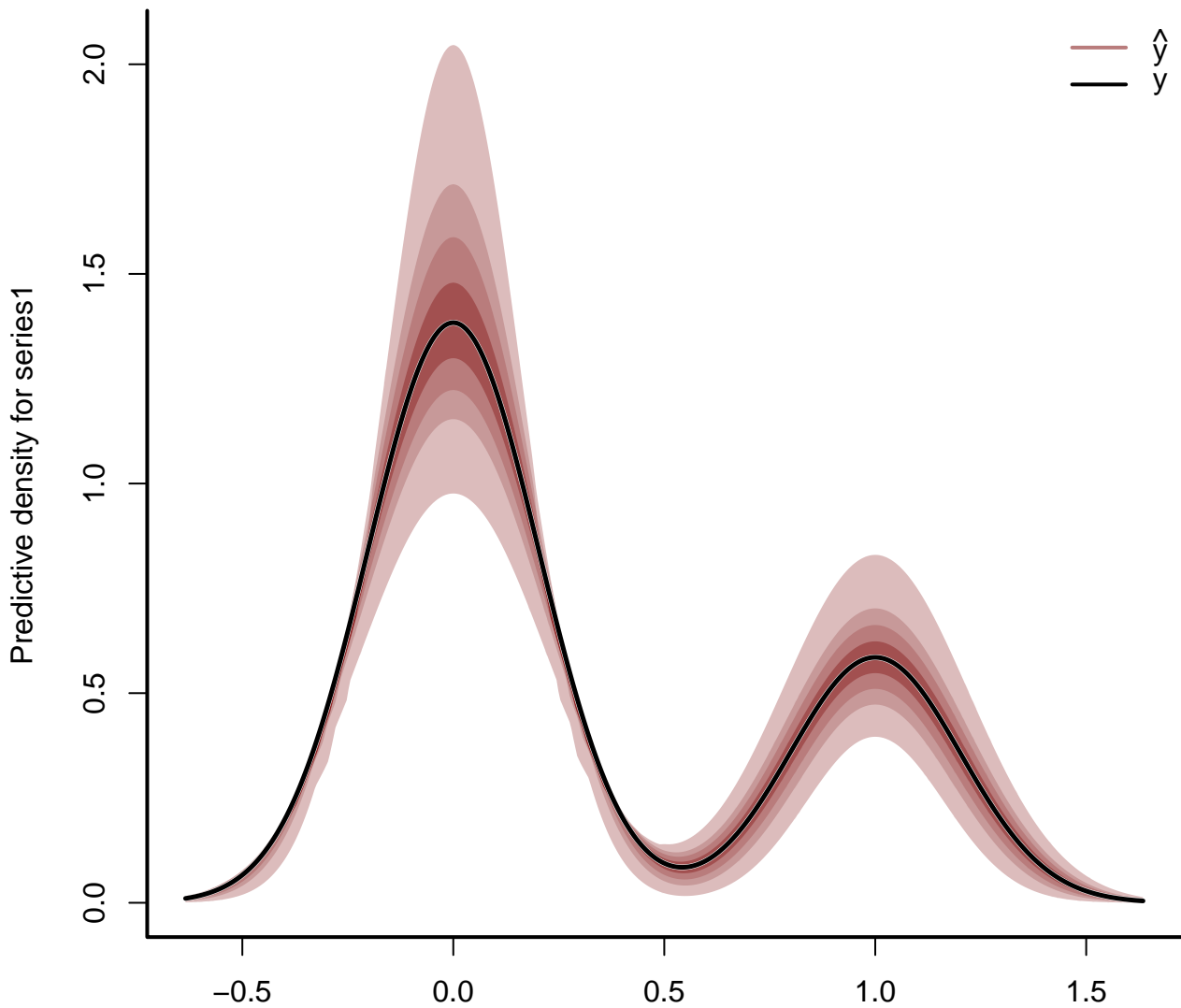
0.2

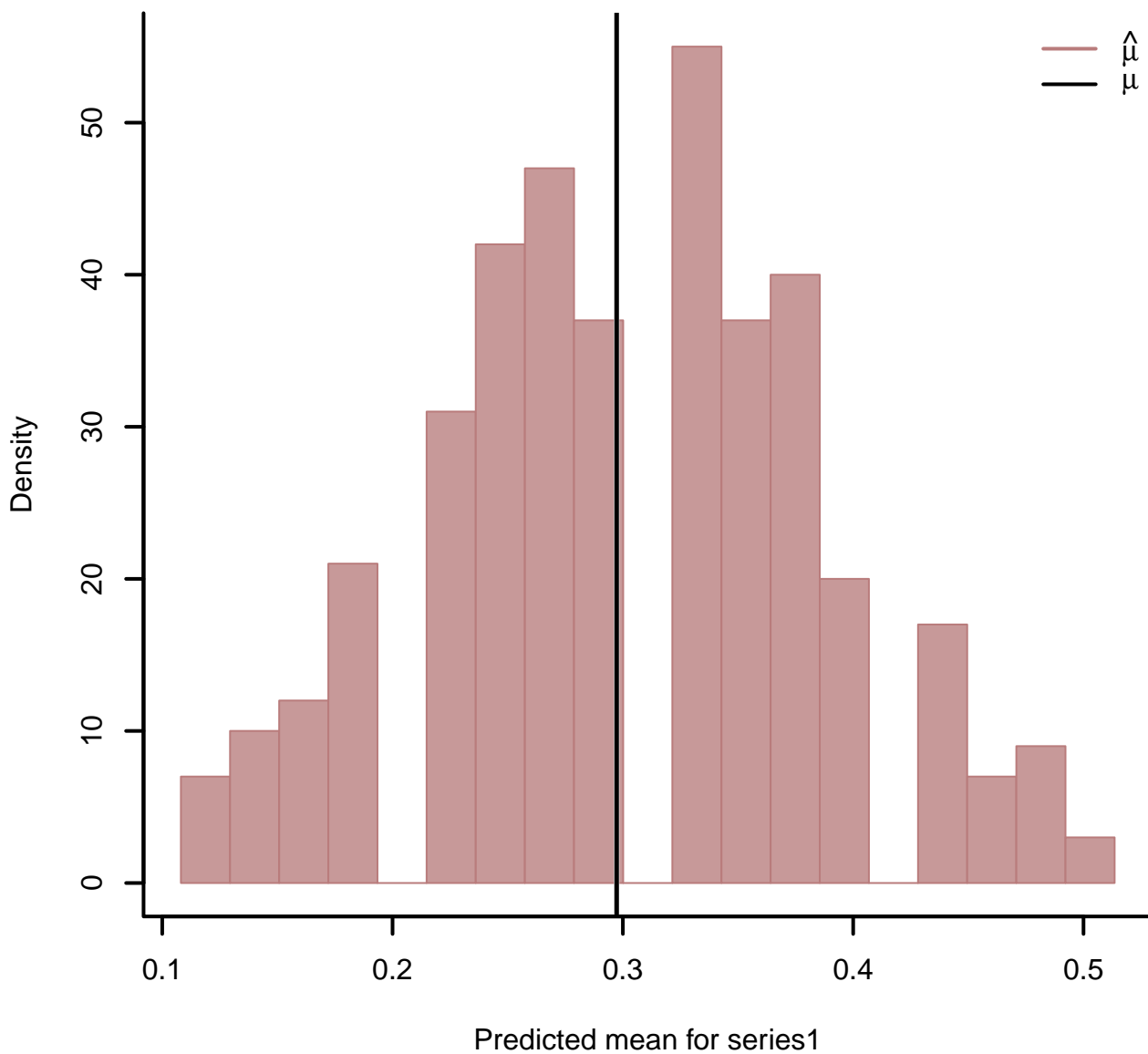
0.0



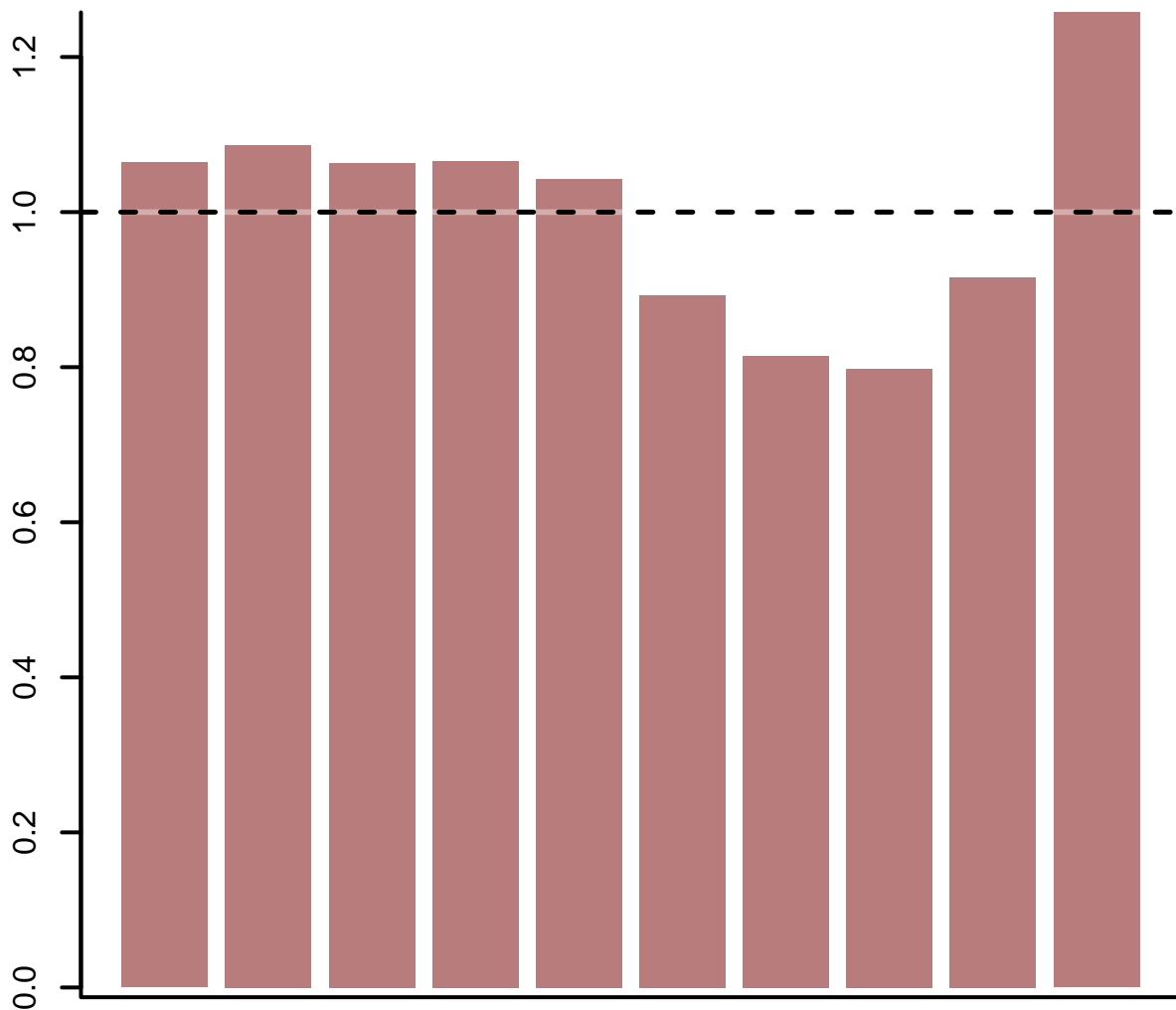






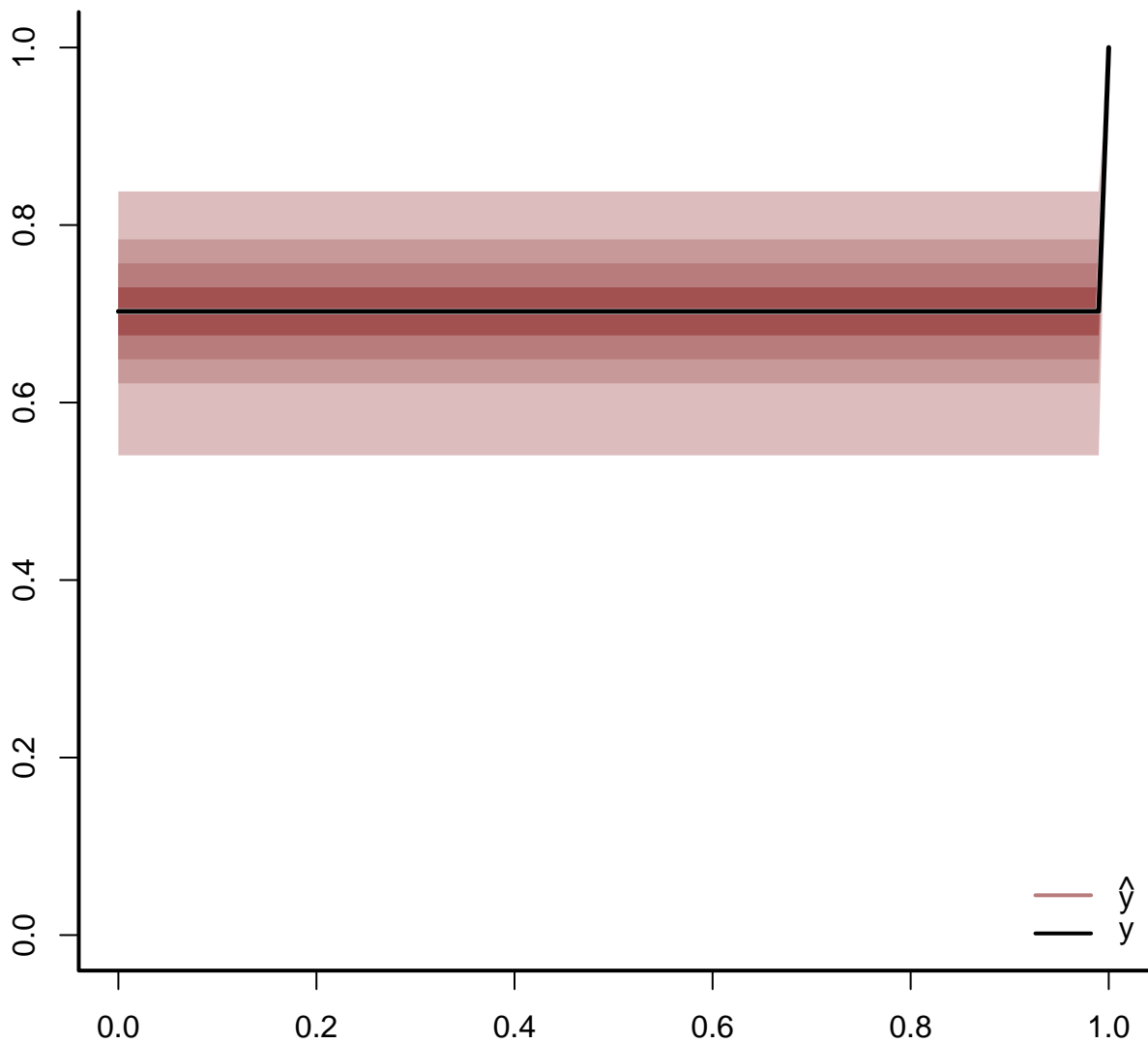


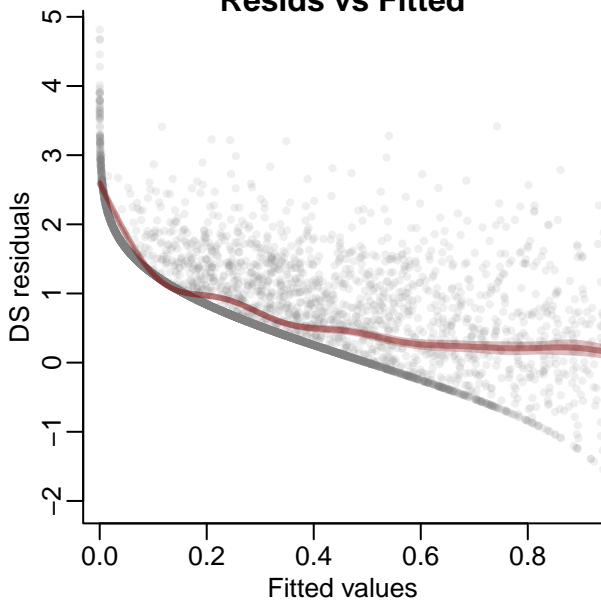
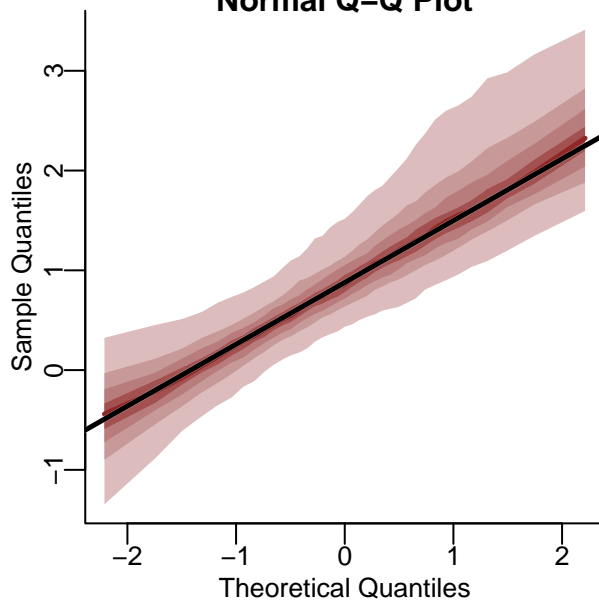
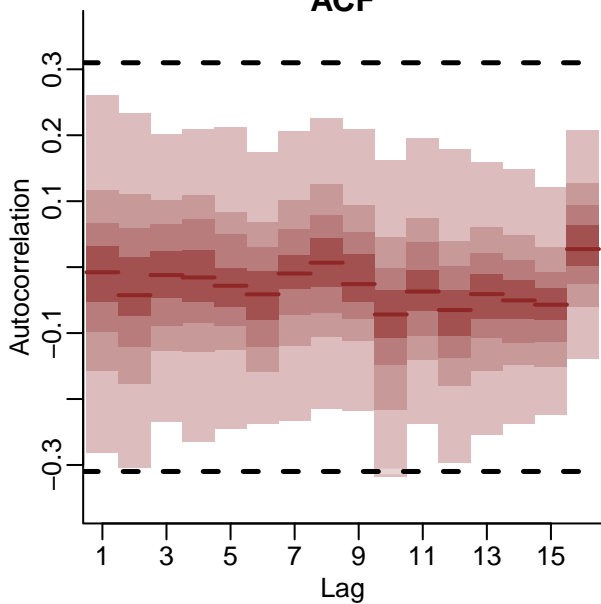
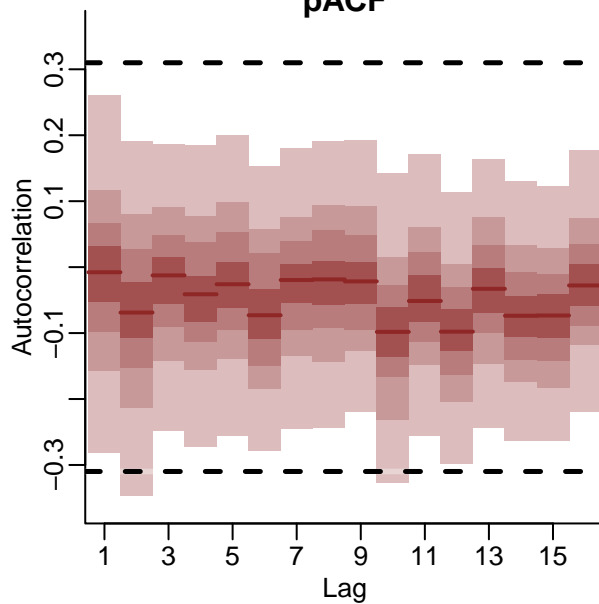


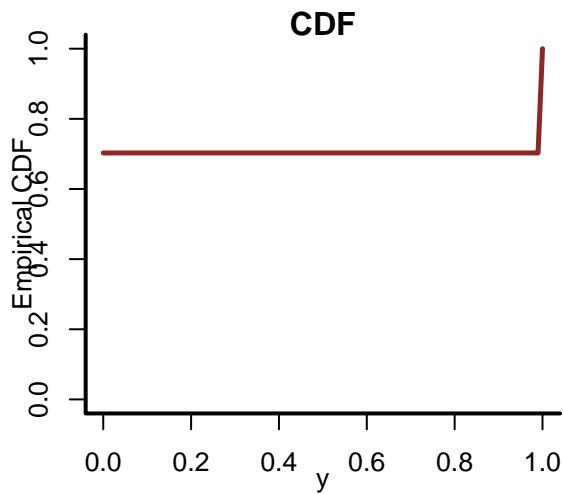
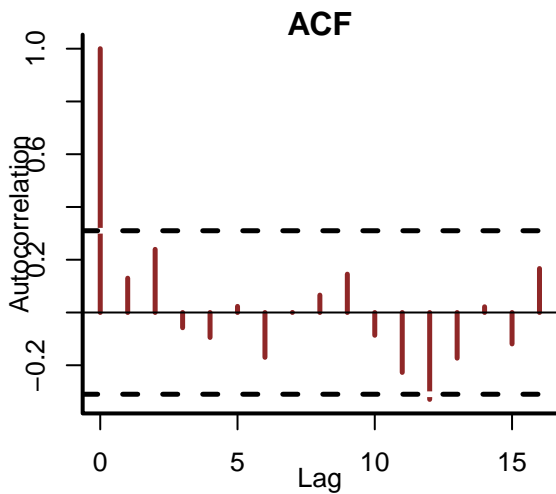
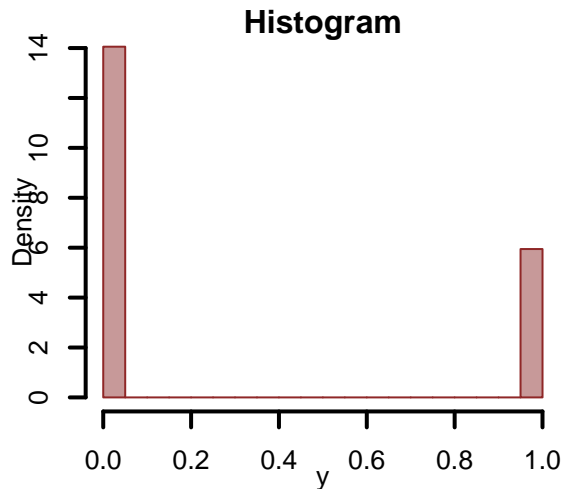
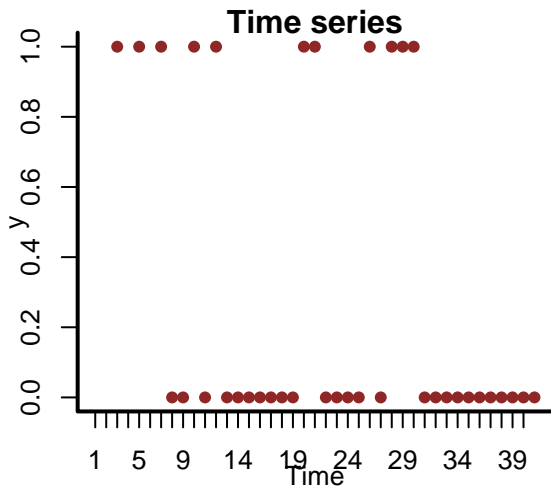


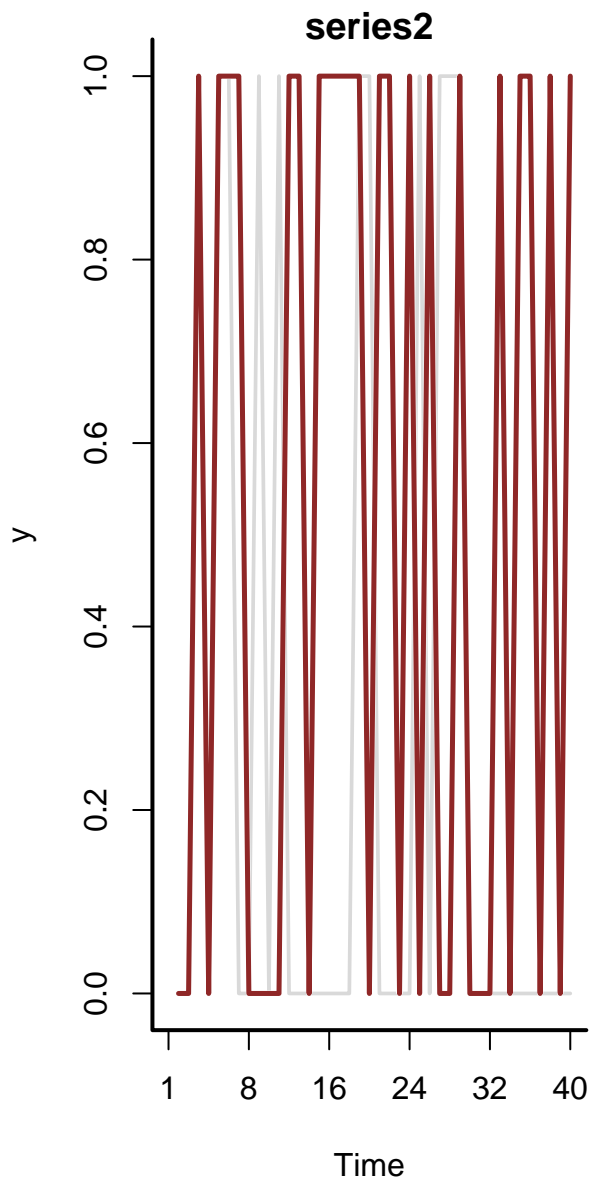
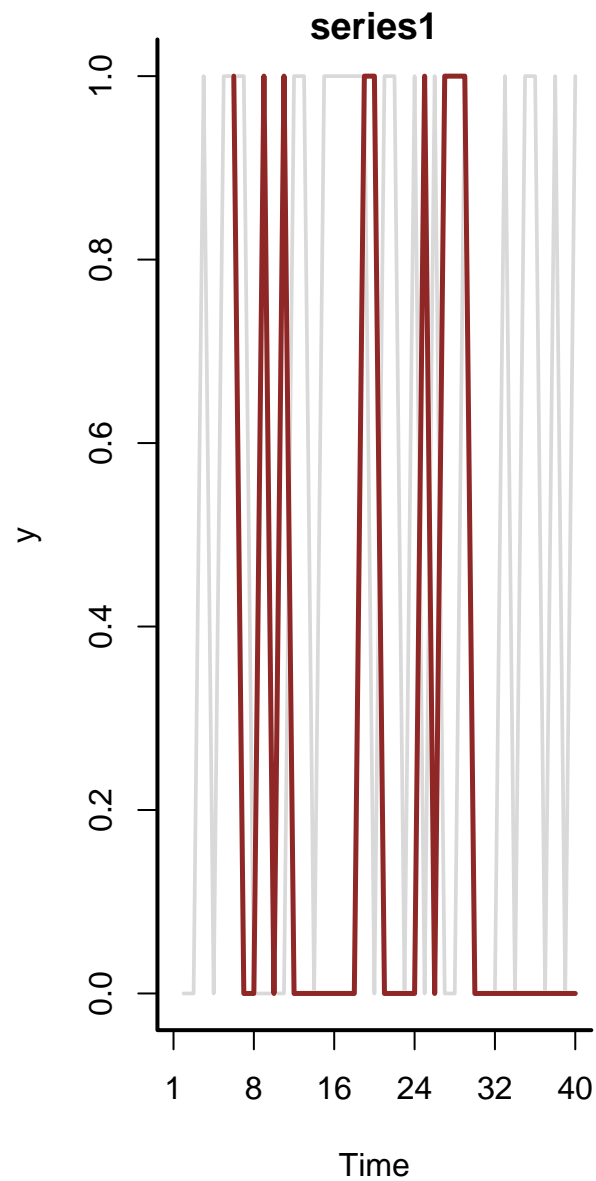
Predictive PIT for series1

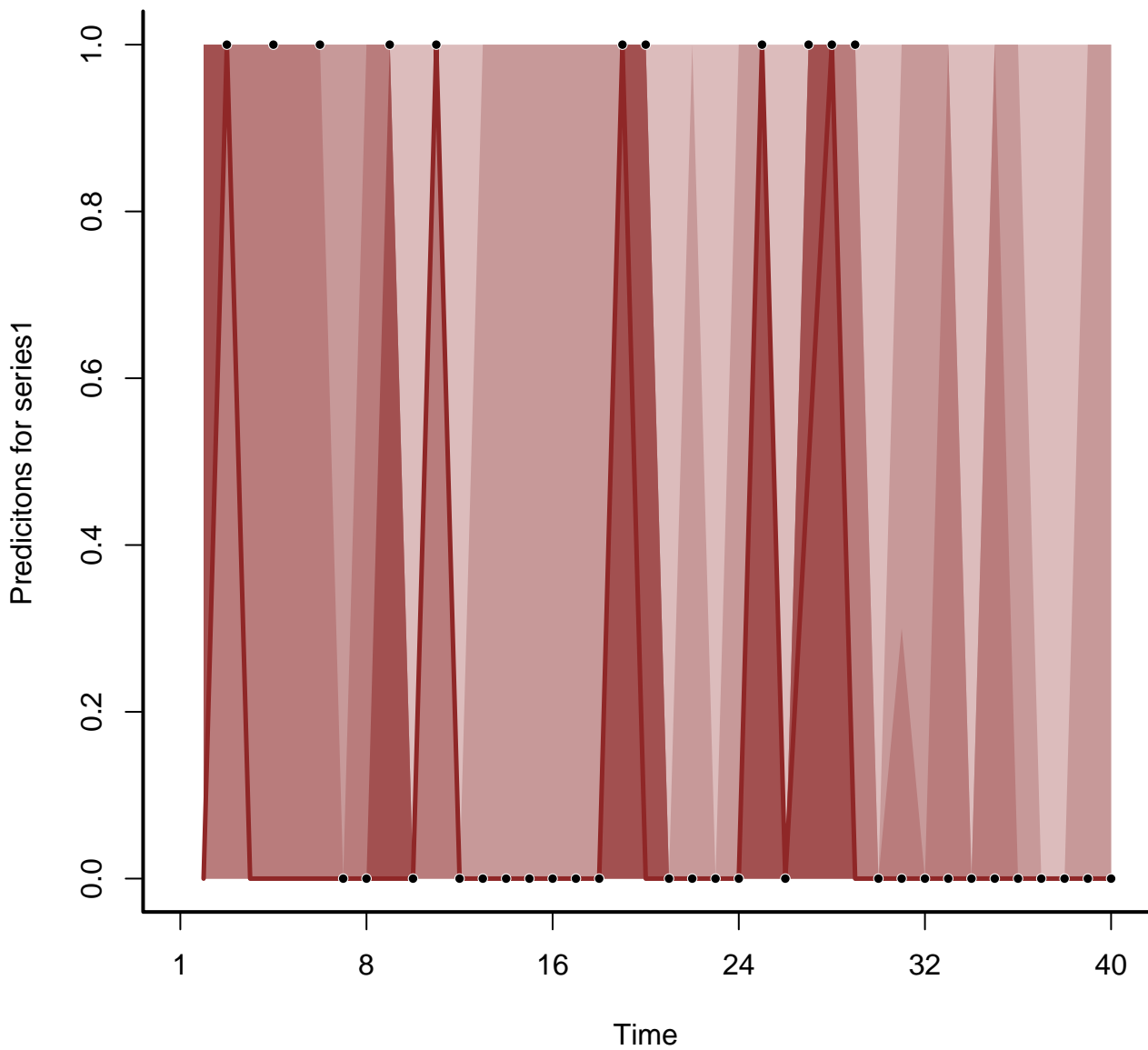
Predictive CDF for series1

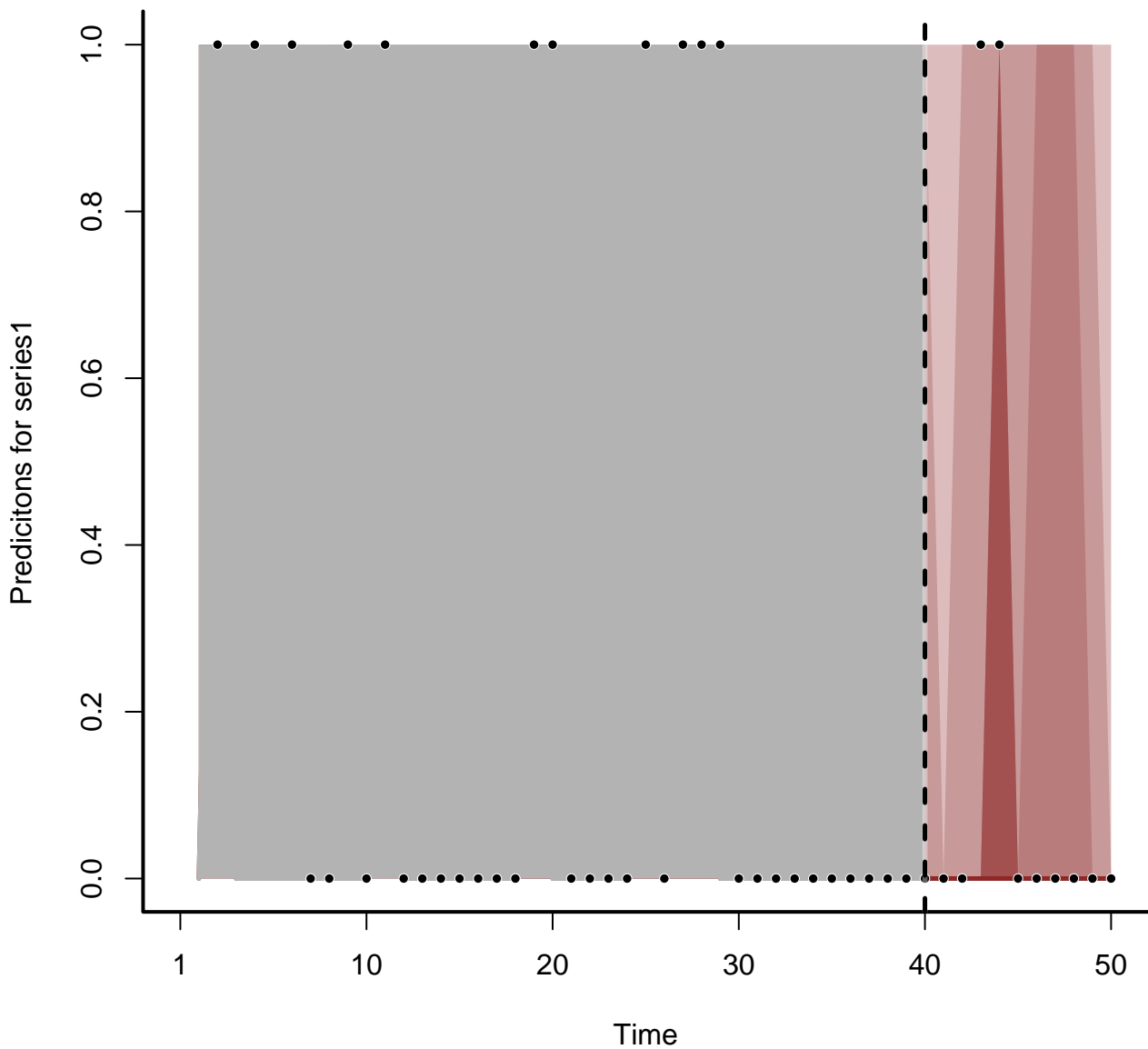


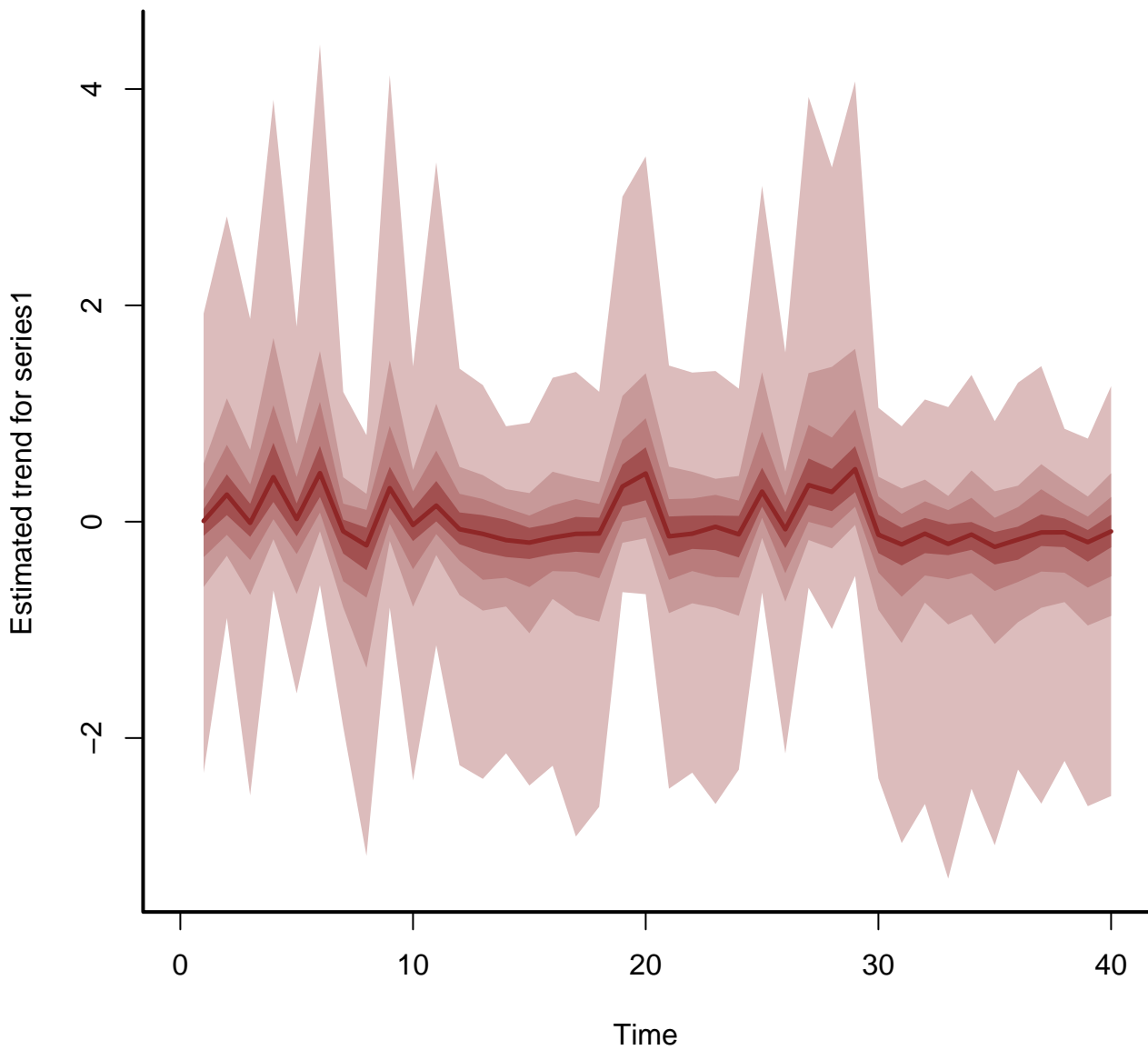
**Resids vs Fitted****Normal Q-Q Plot****ACF****pACF**



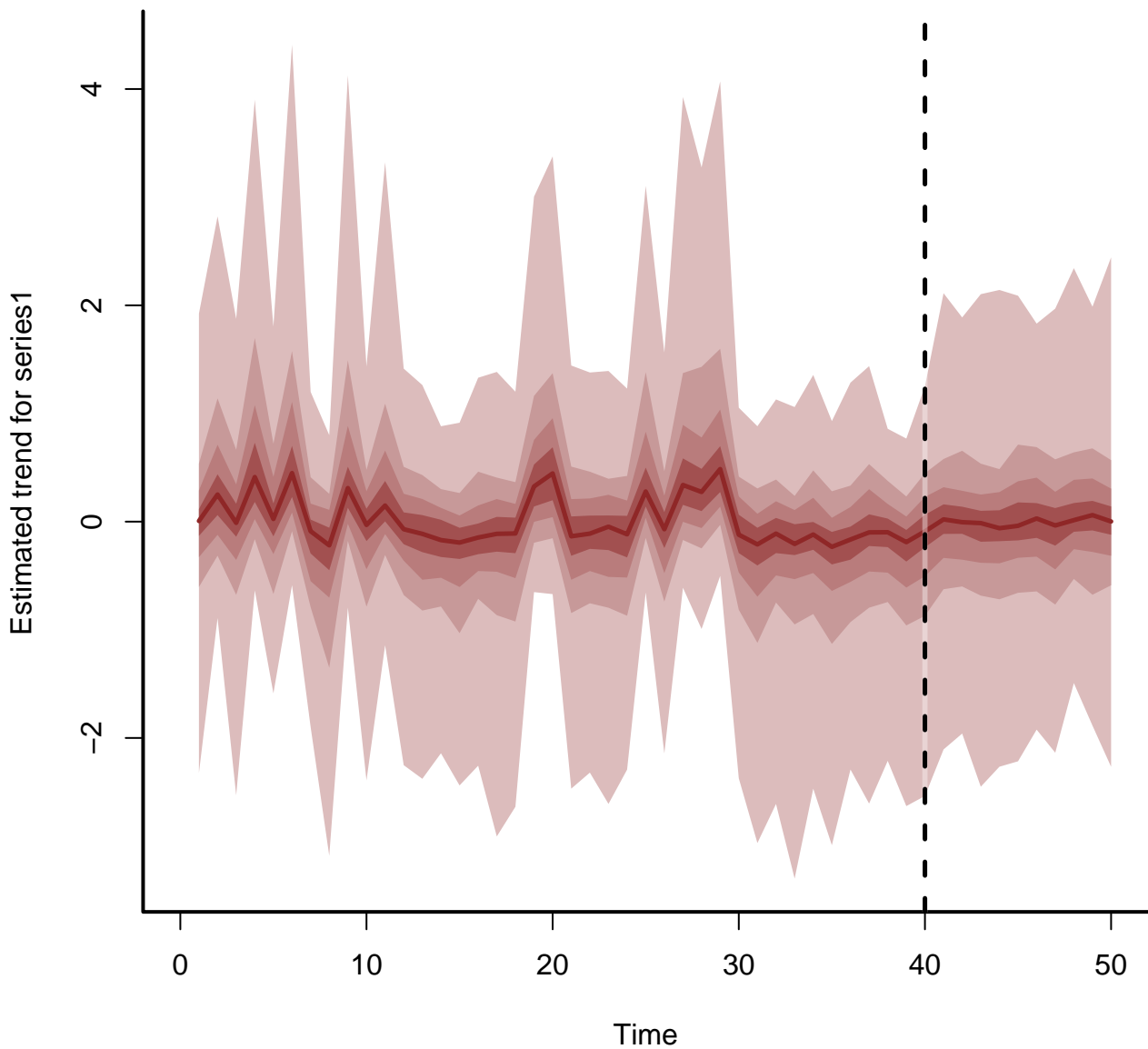




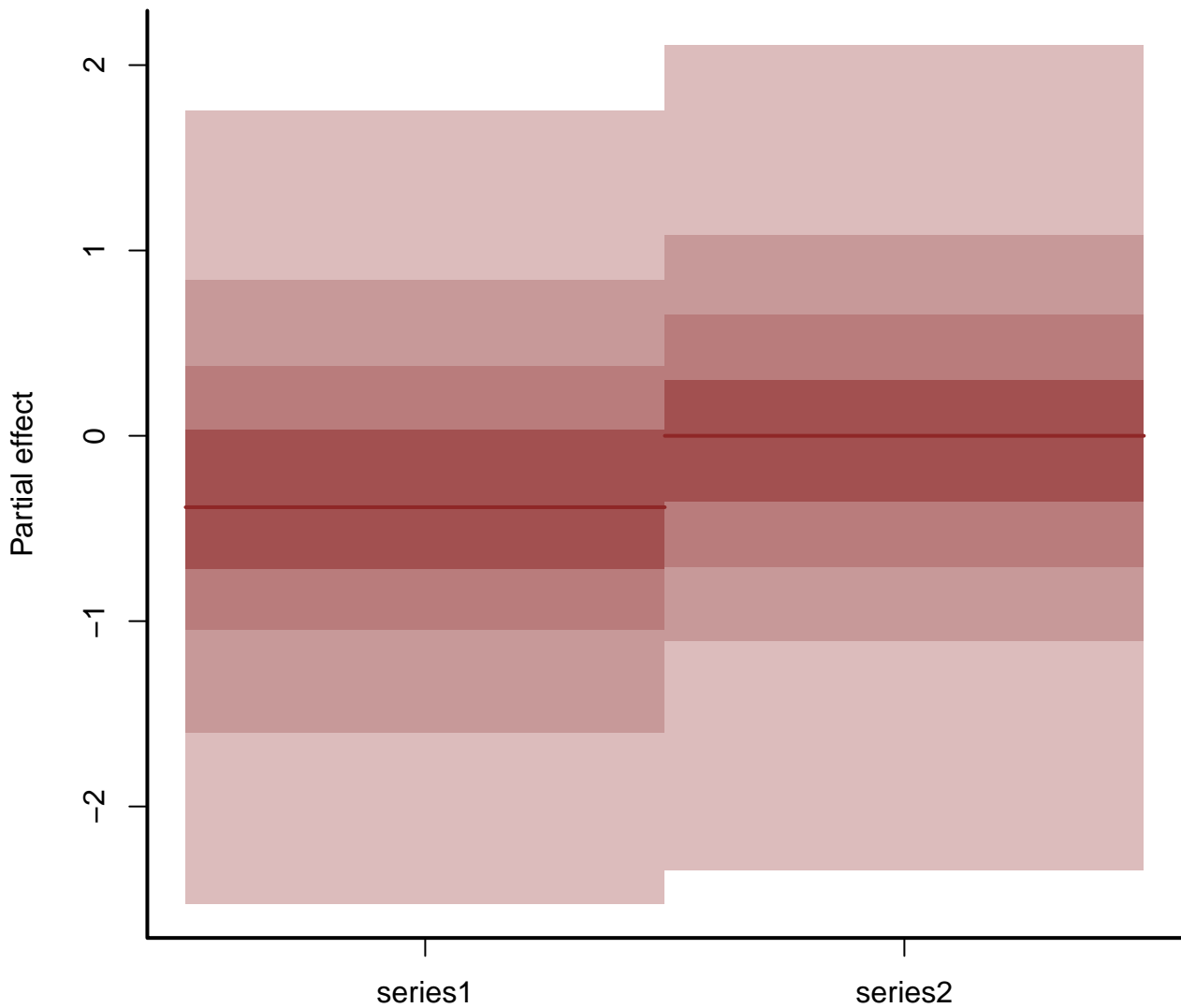




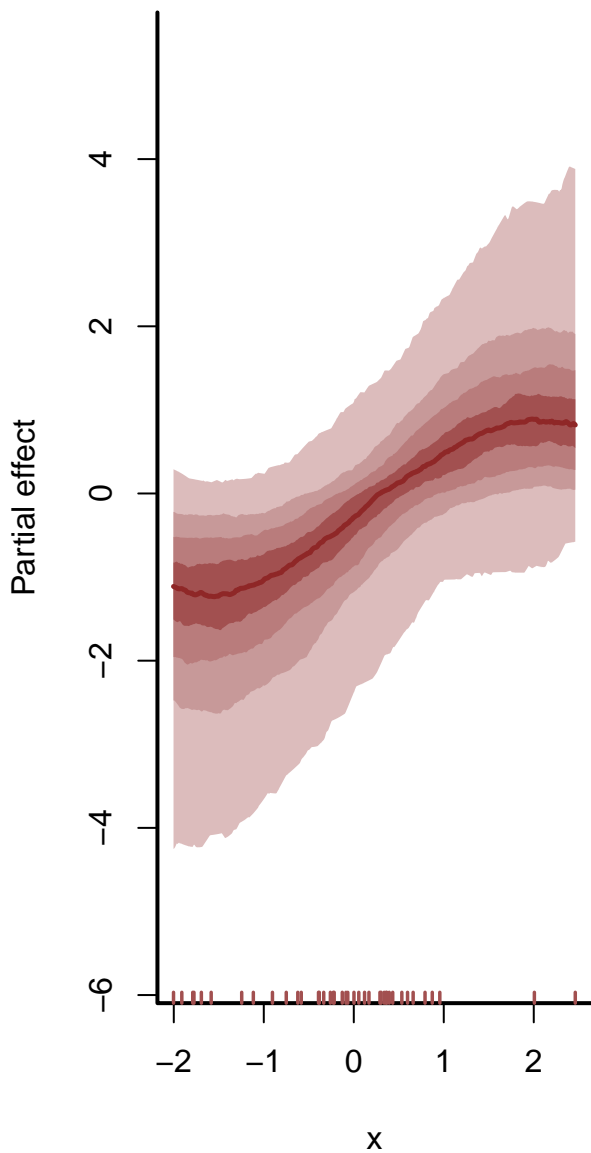




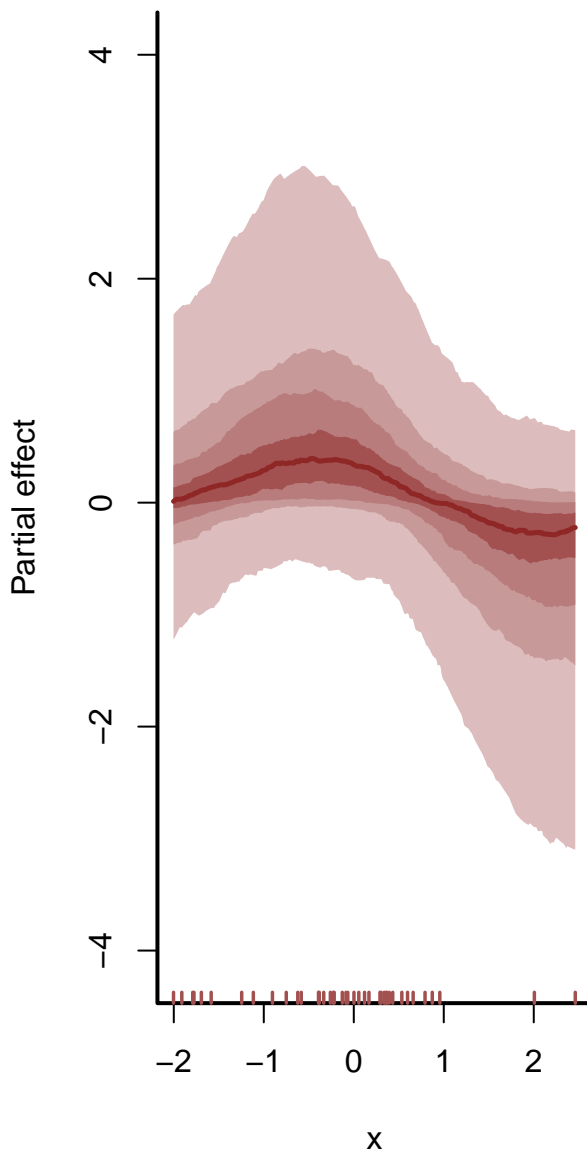
**s(series)**



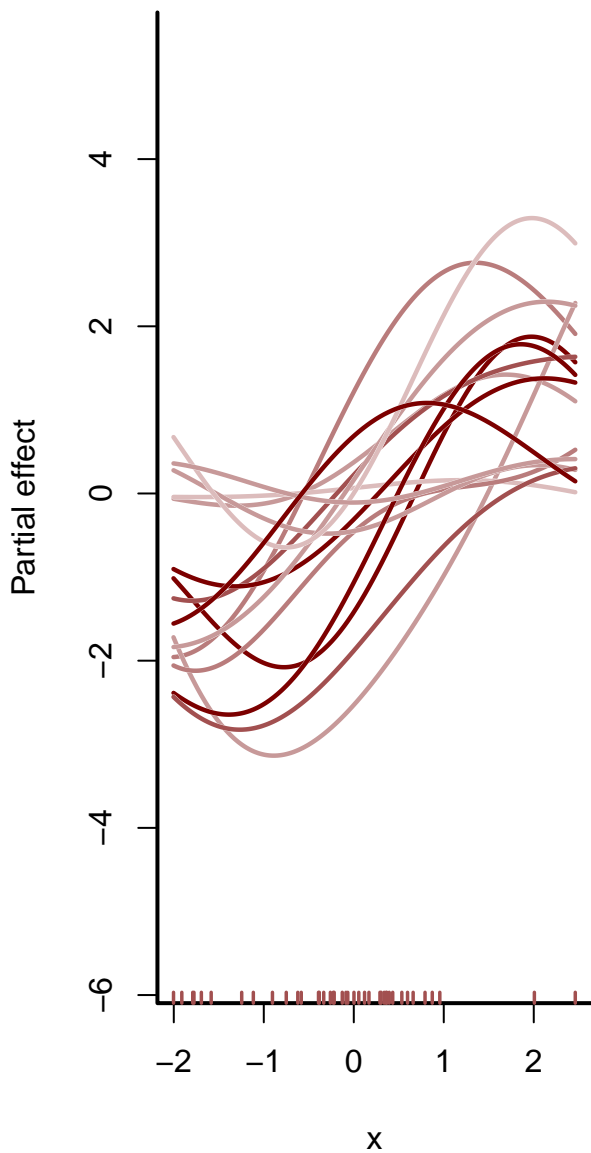
gp(x):series1



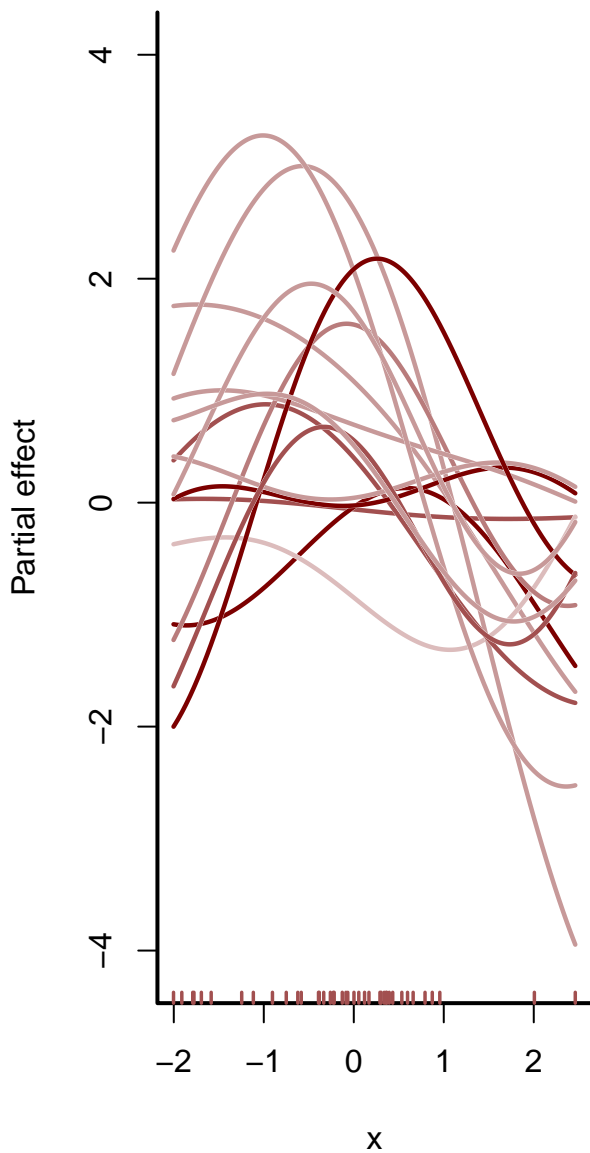
gp(x):series2



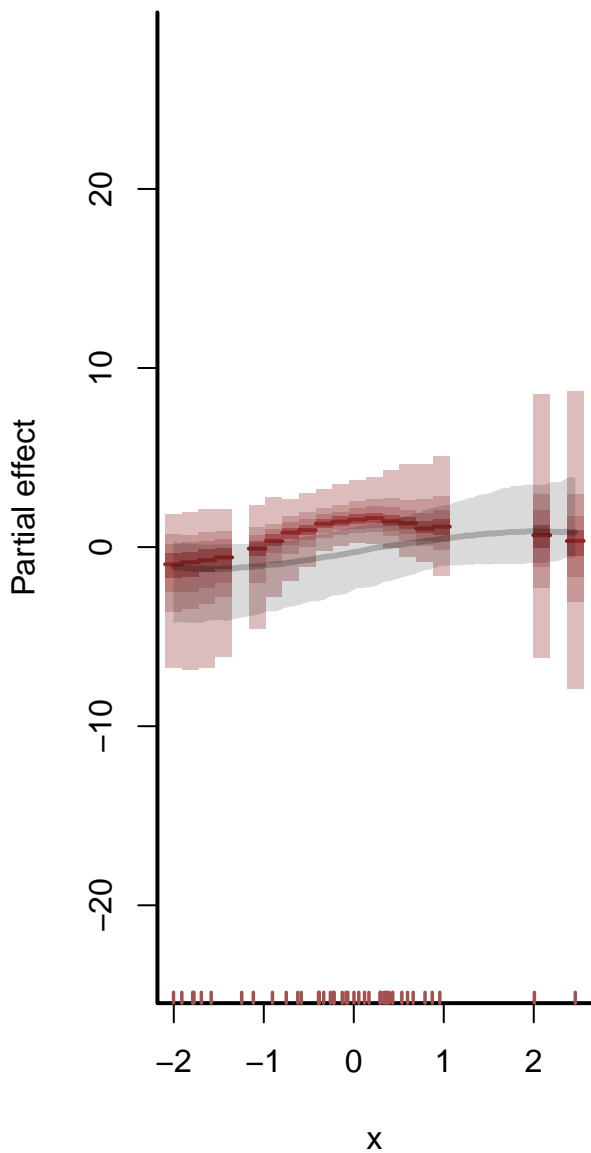
**gp(x):series1**



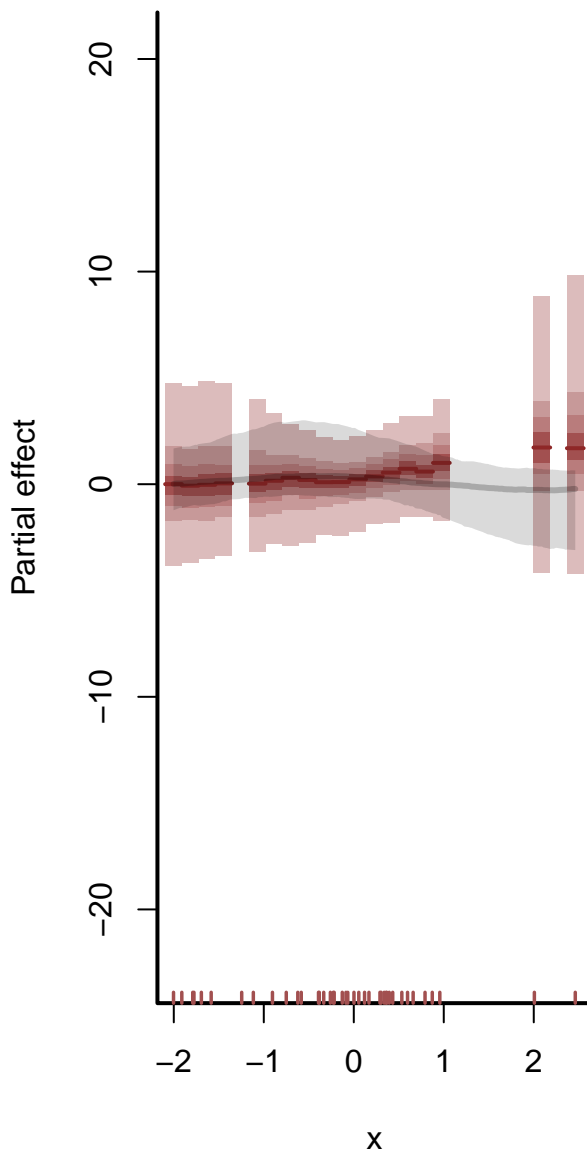
**gp(x):series2**

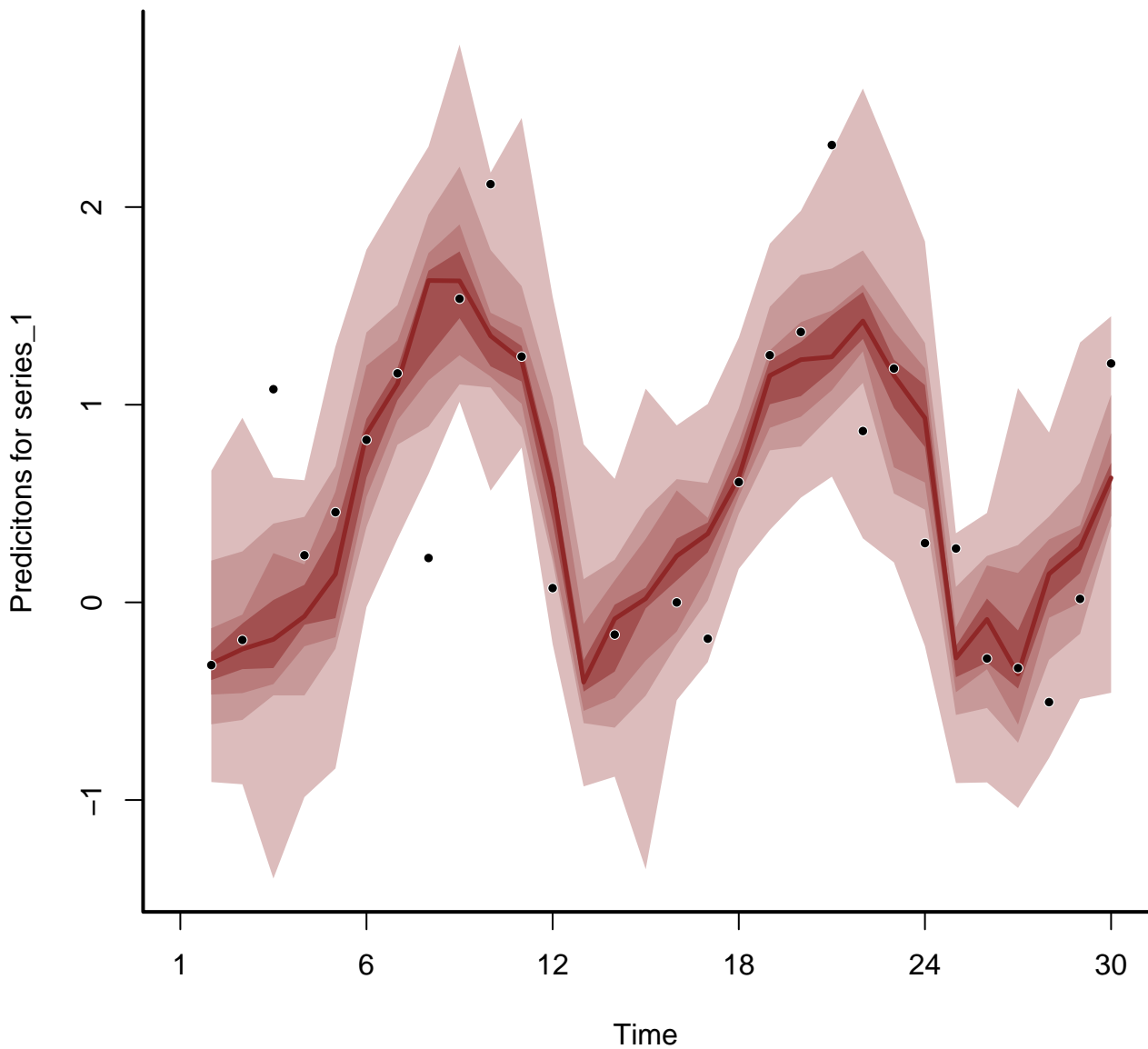


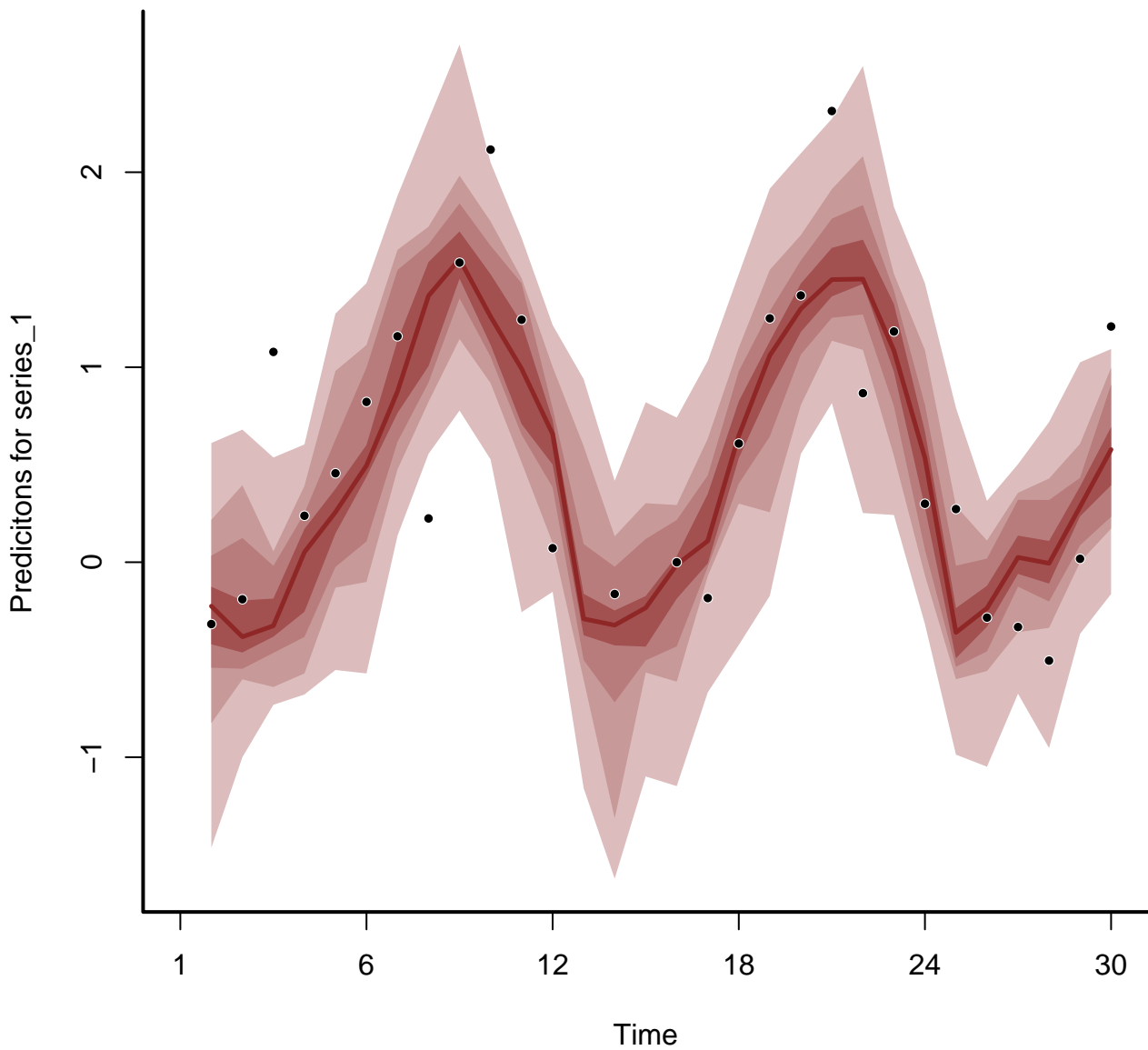
gp(x):series1

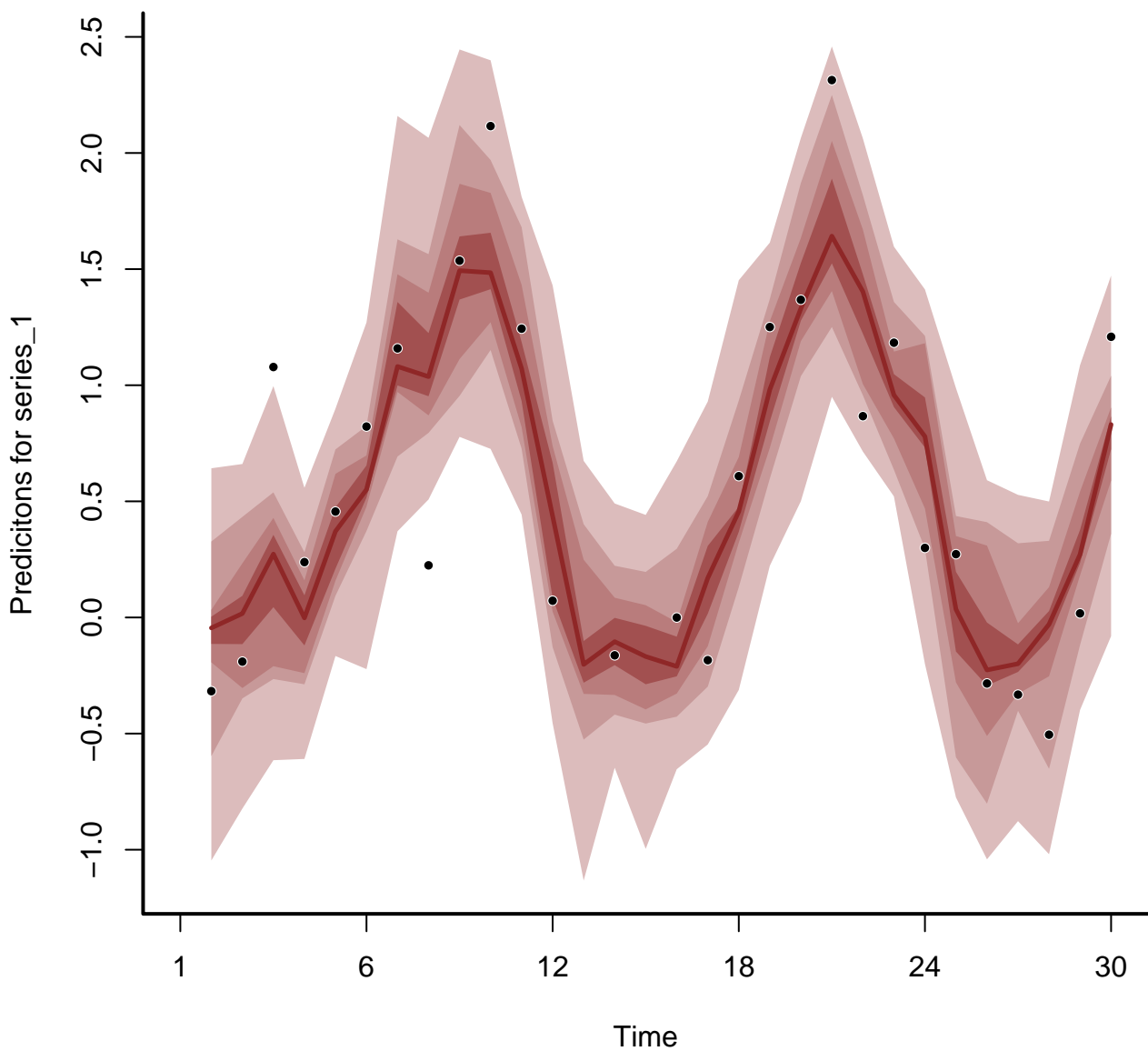


gp(x):series2



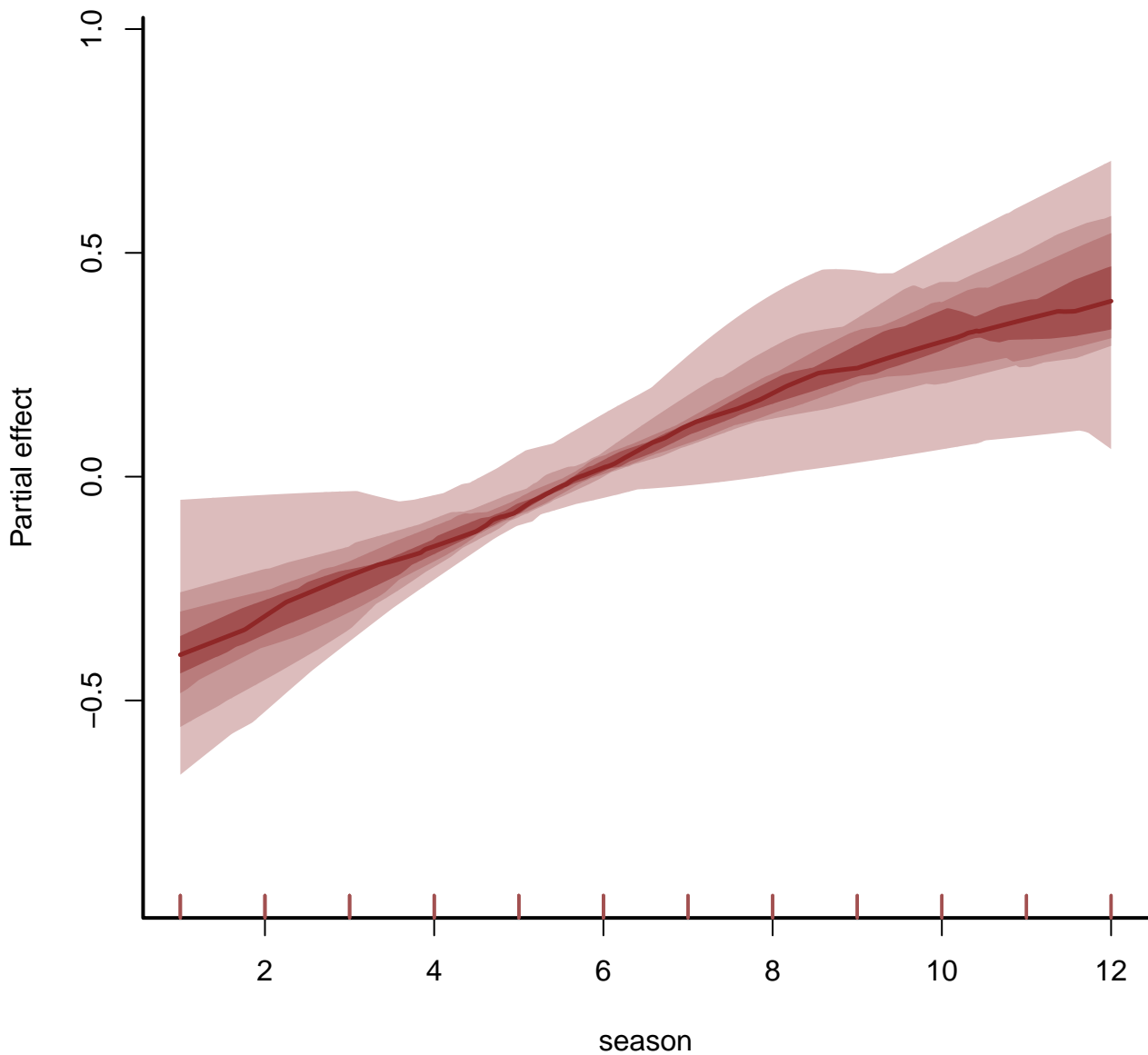




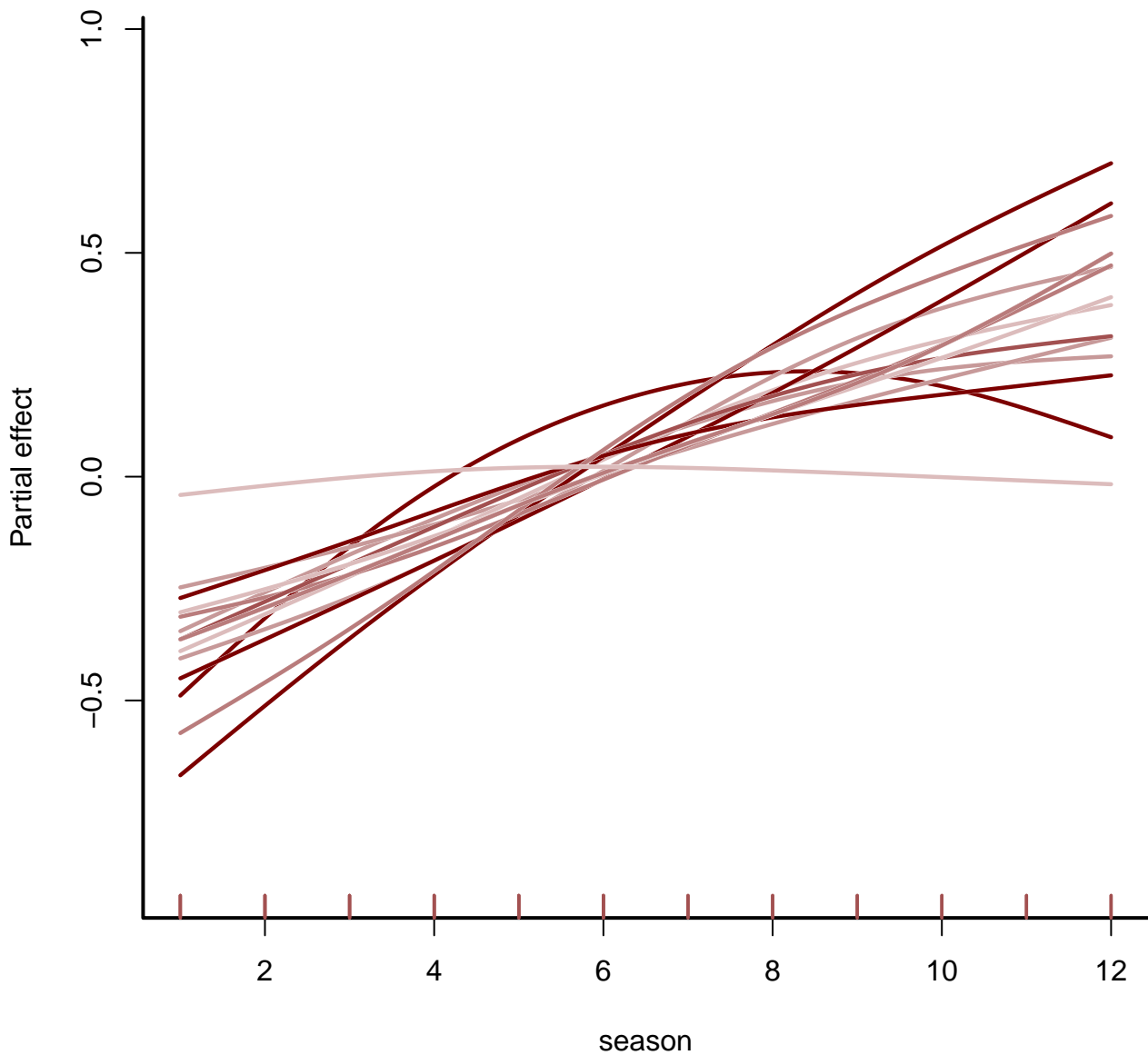




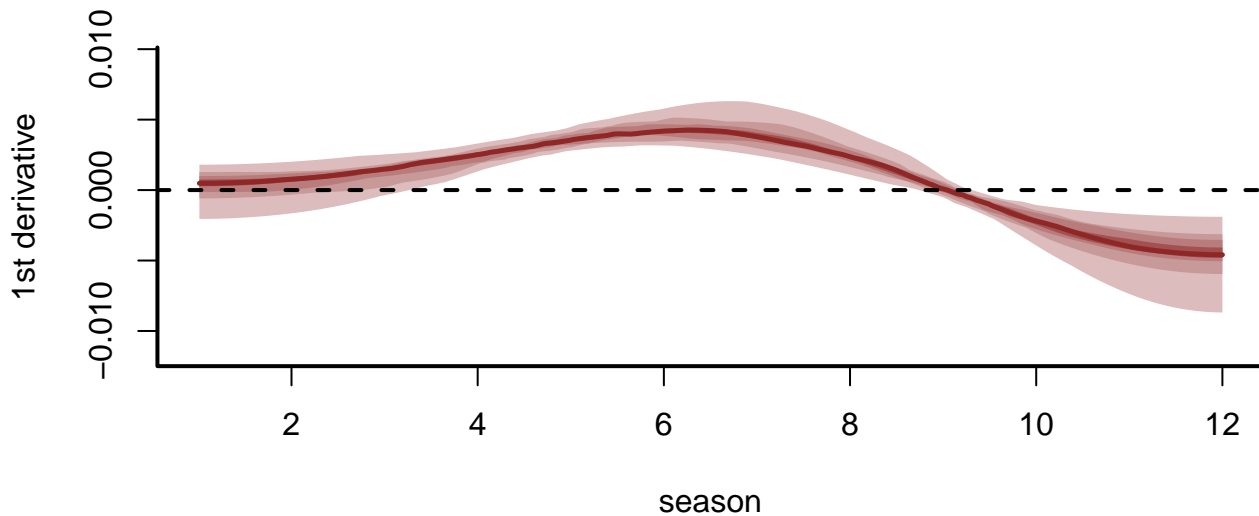
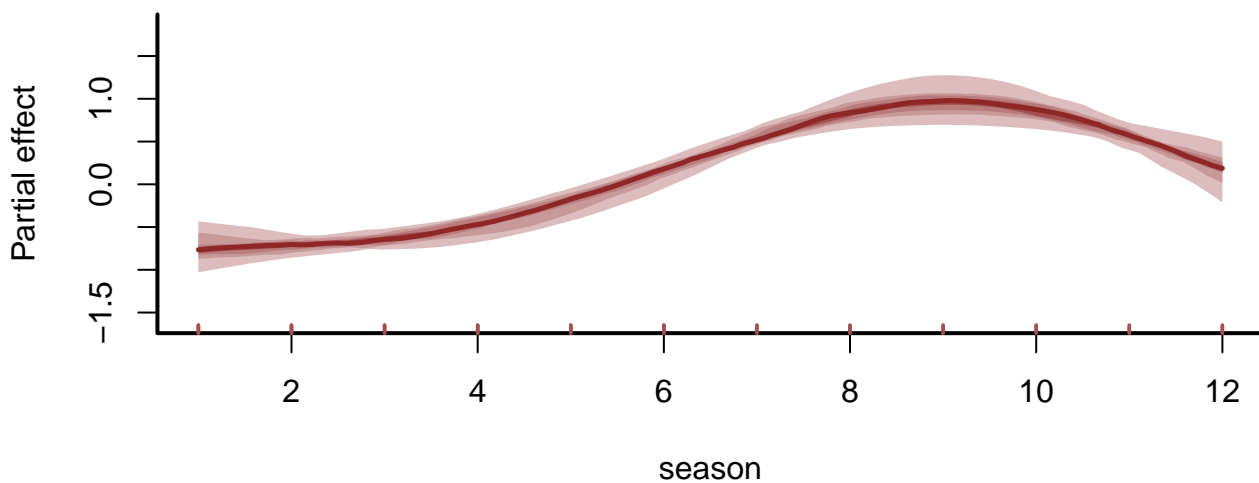
**s(season)**



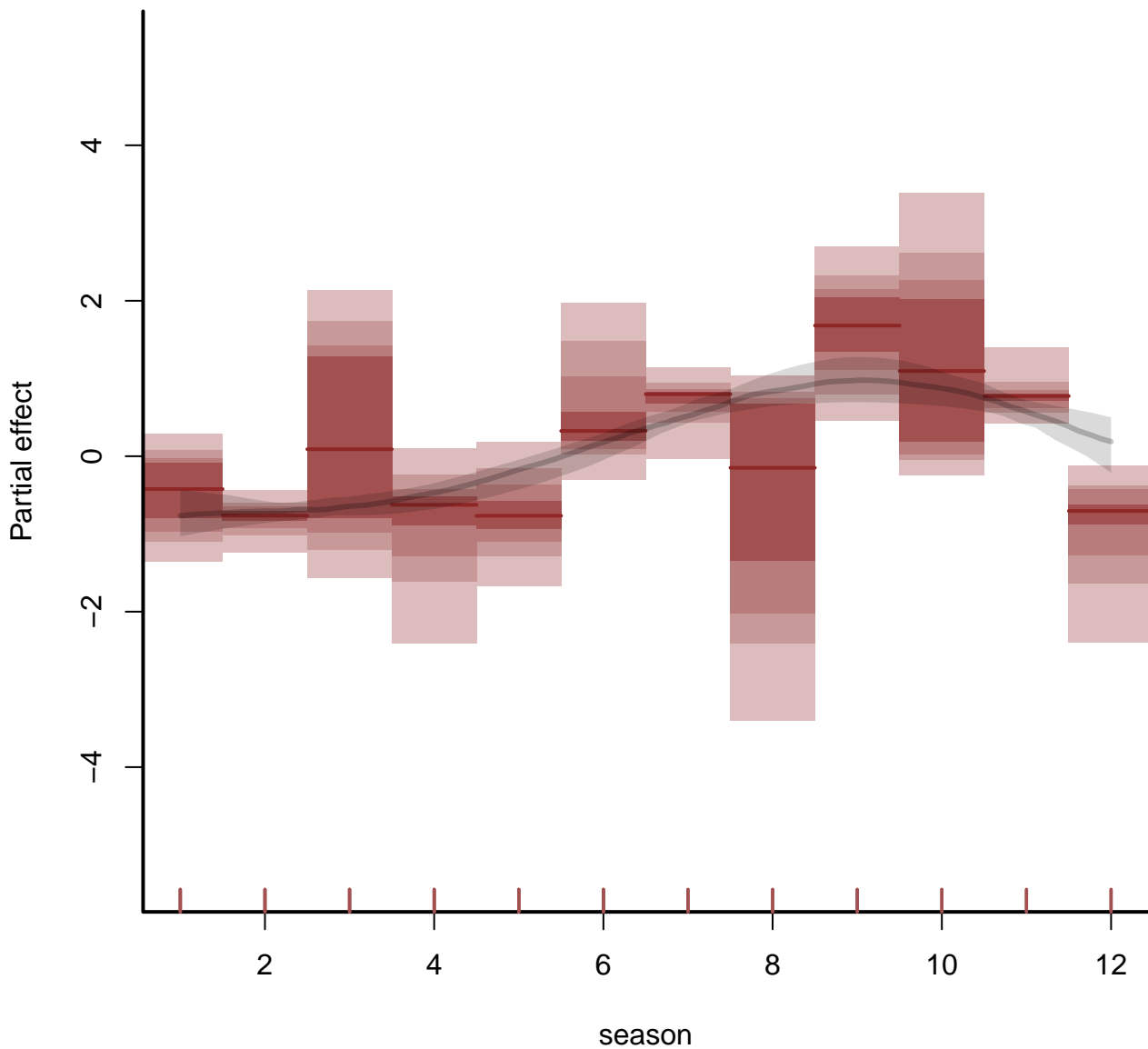
**s(season)**



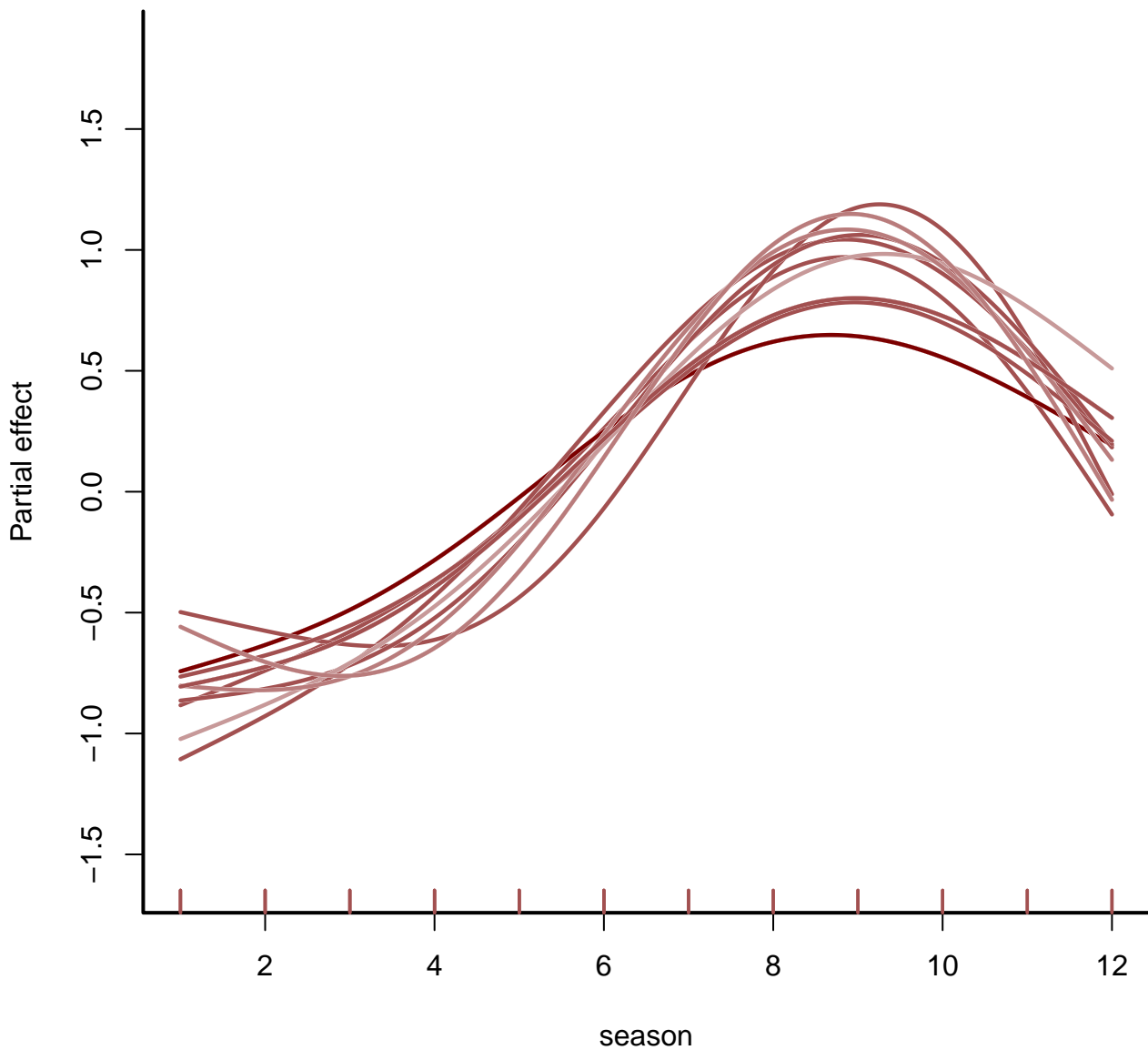
**s(season)**



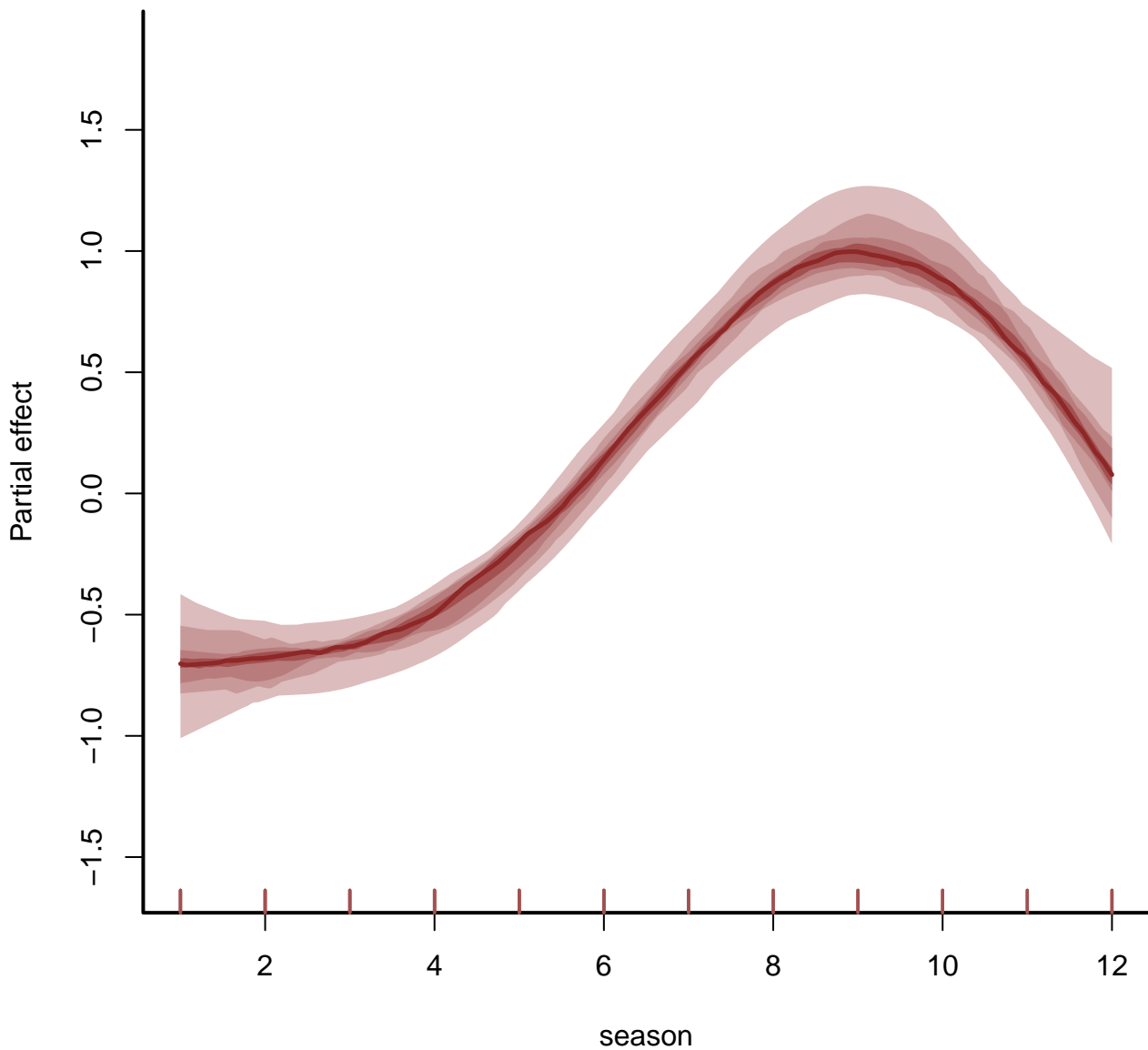
**s(season)**



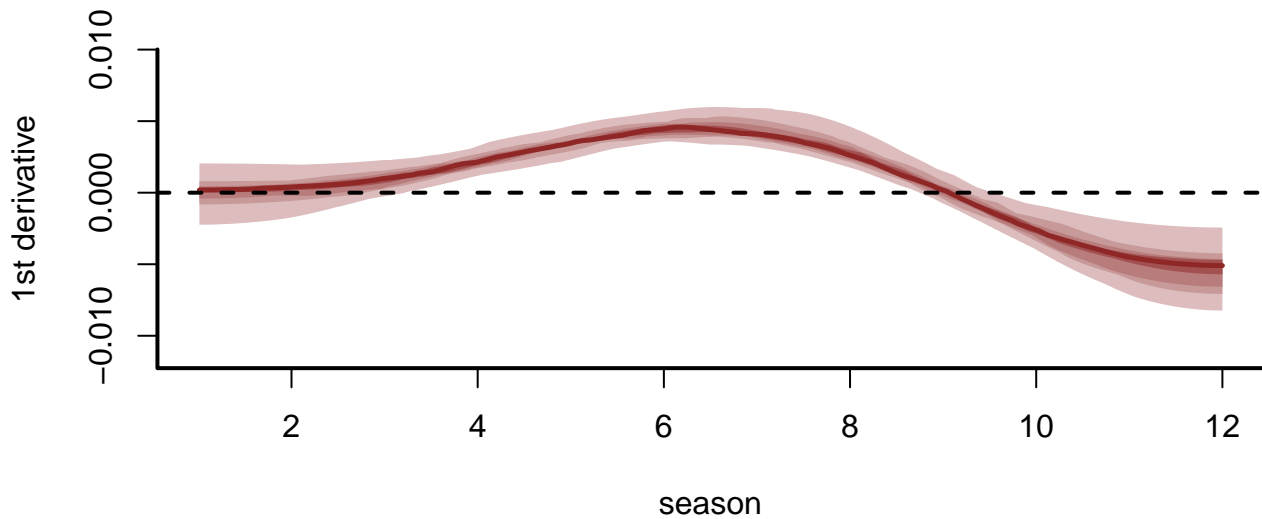
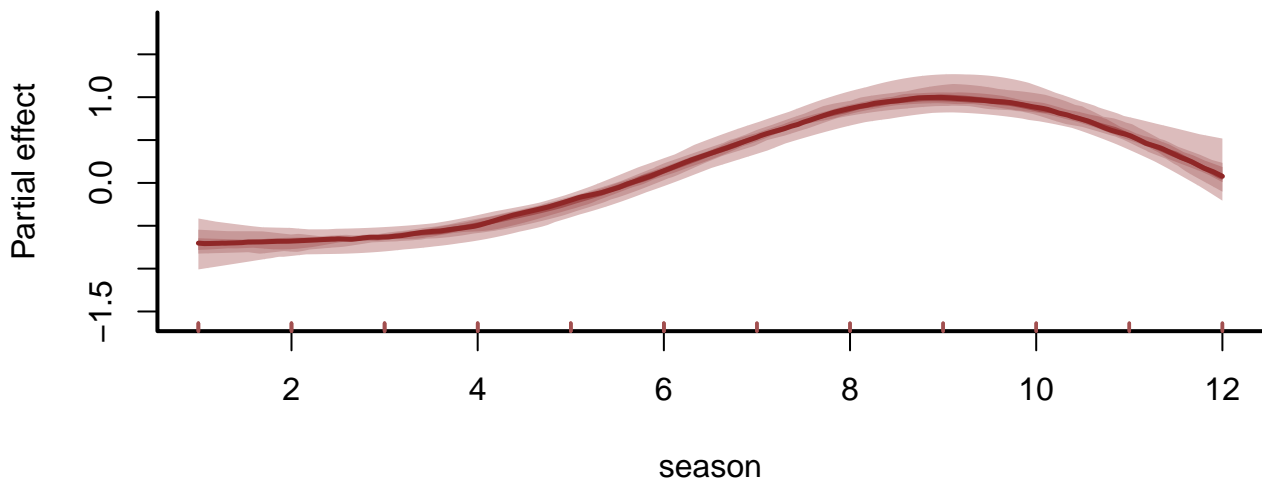
**s(season)**



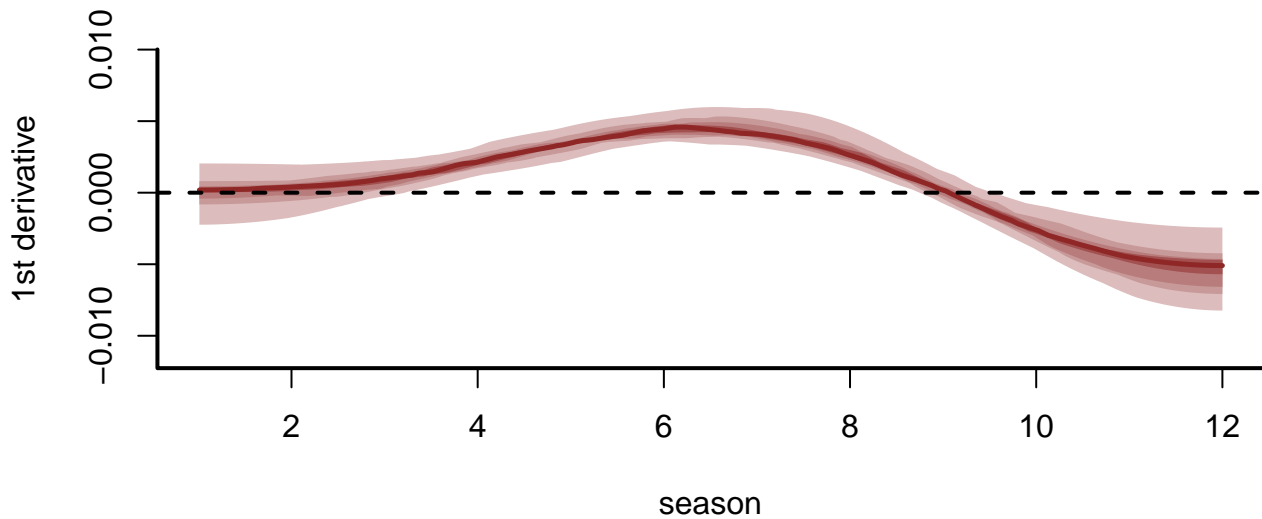
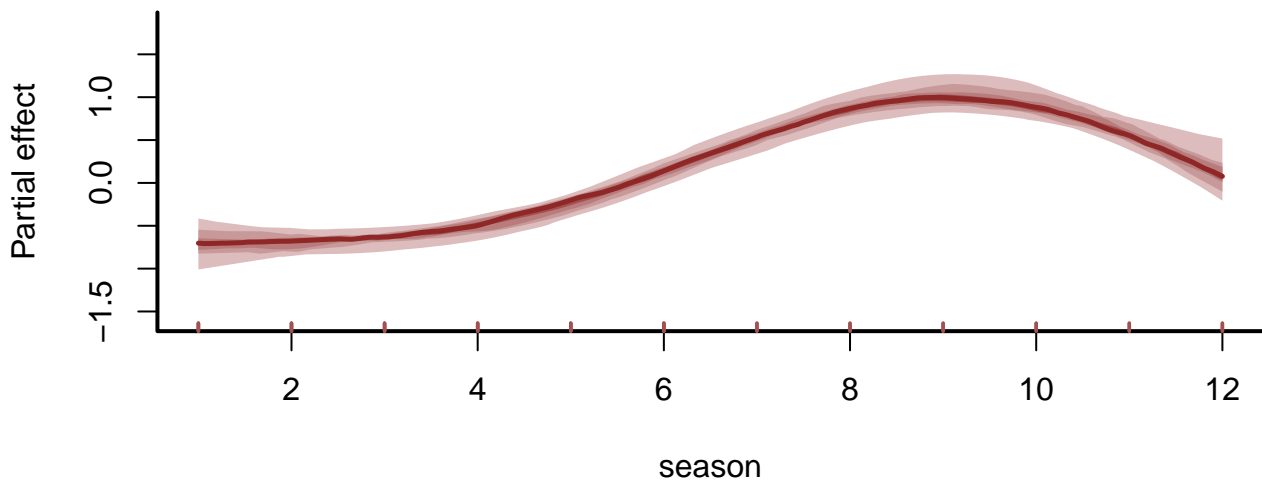
**s(season)**



**s(season)**

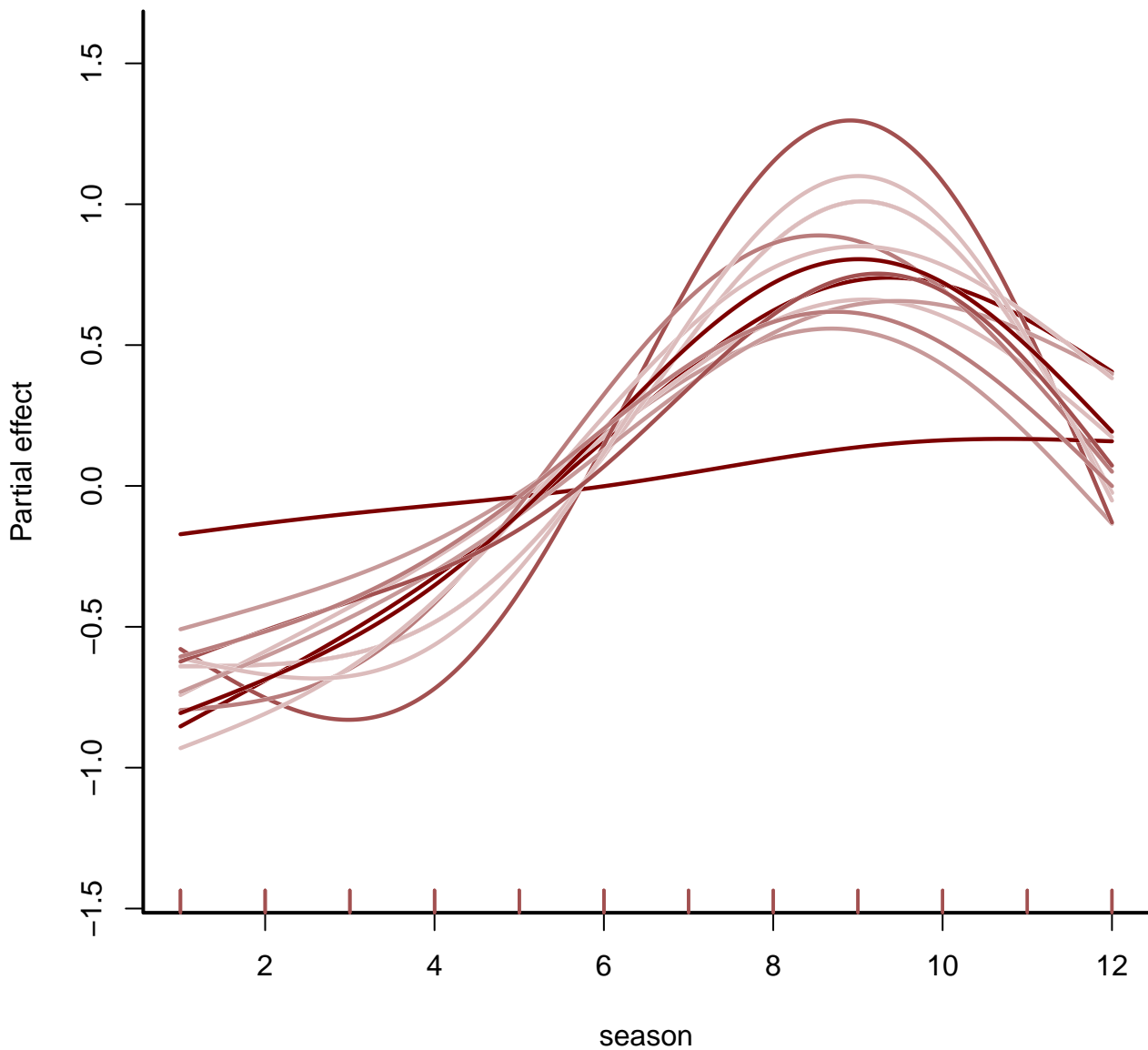


**s(season)**

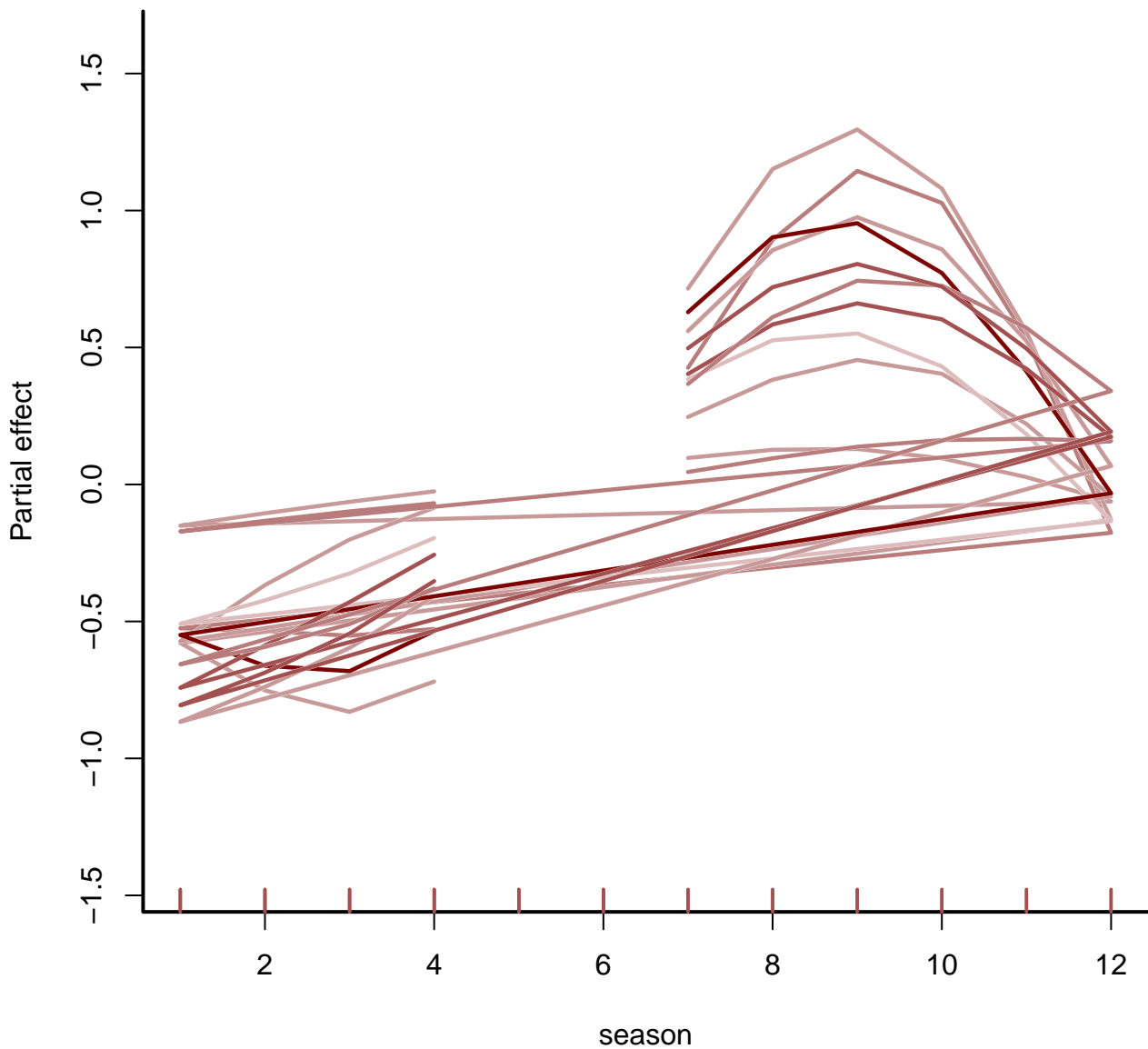




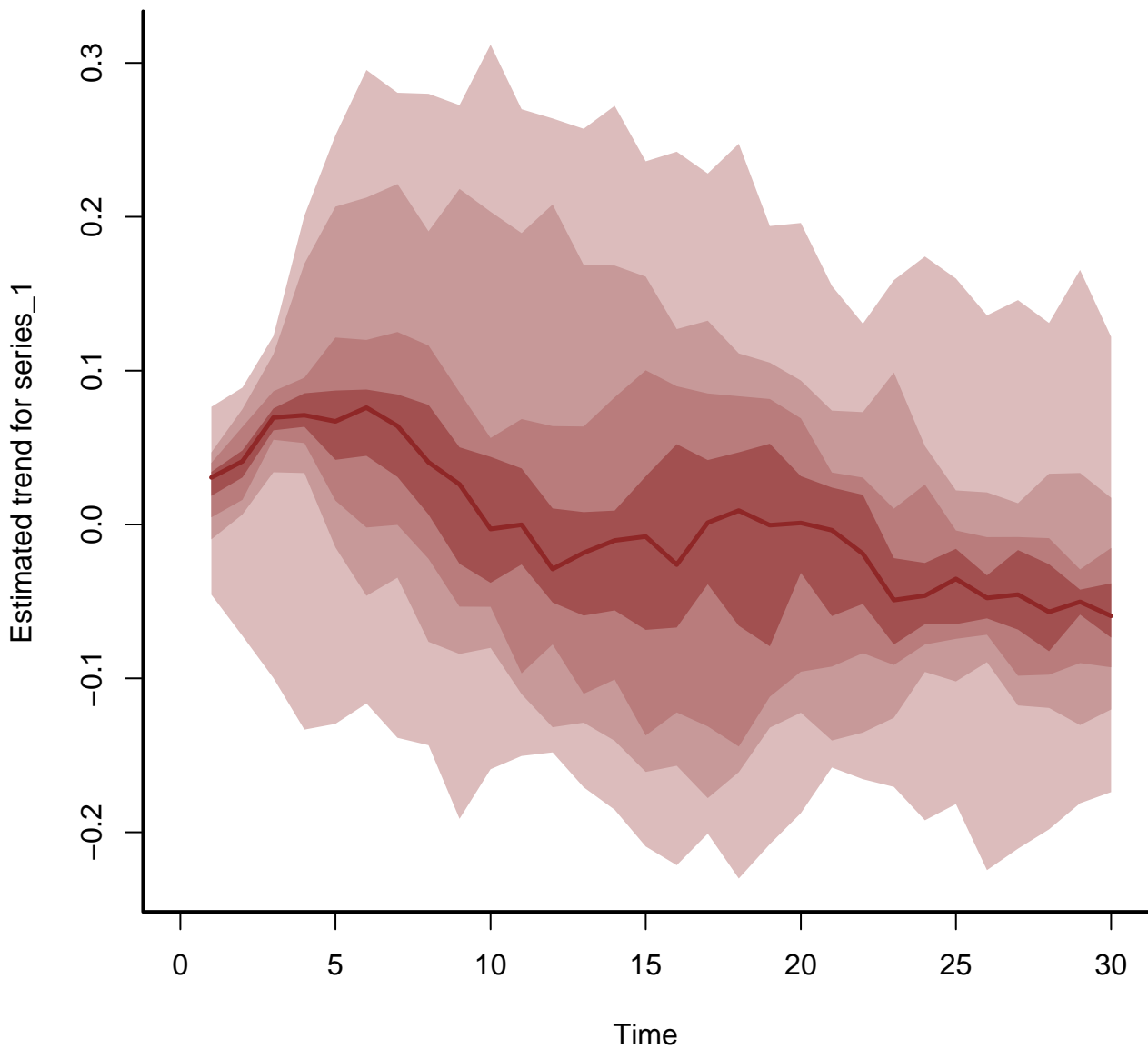
**s(season)**

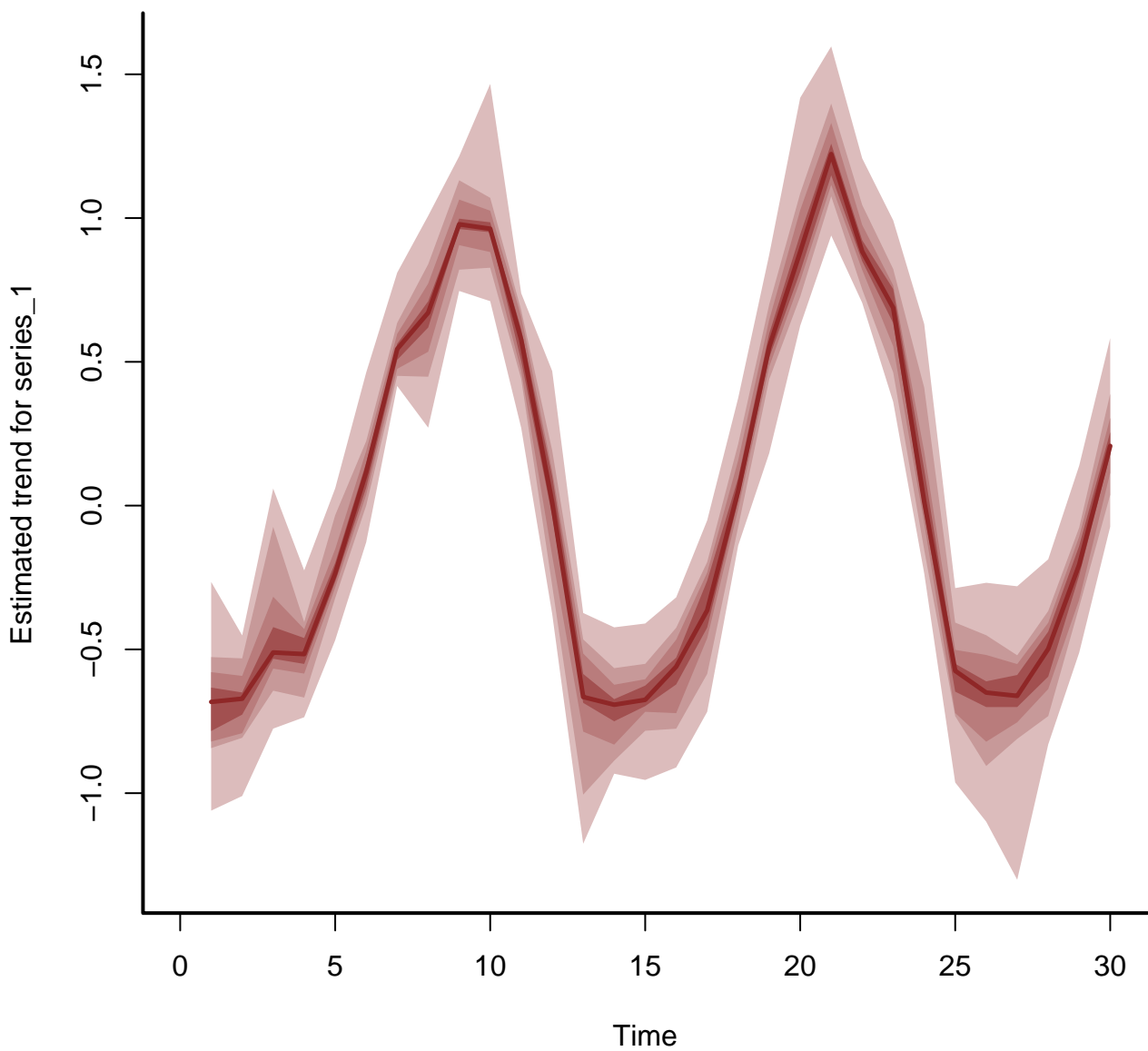


**s(season)**

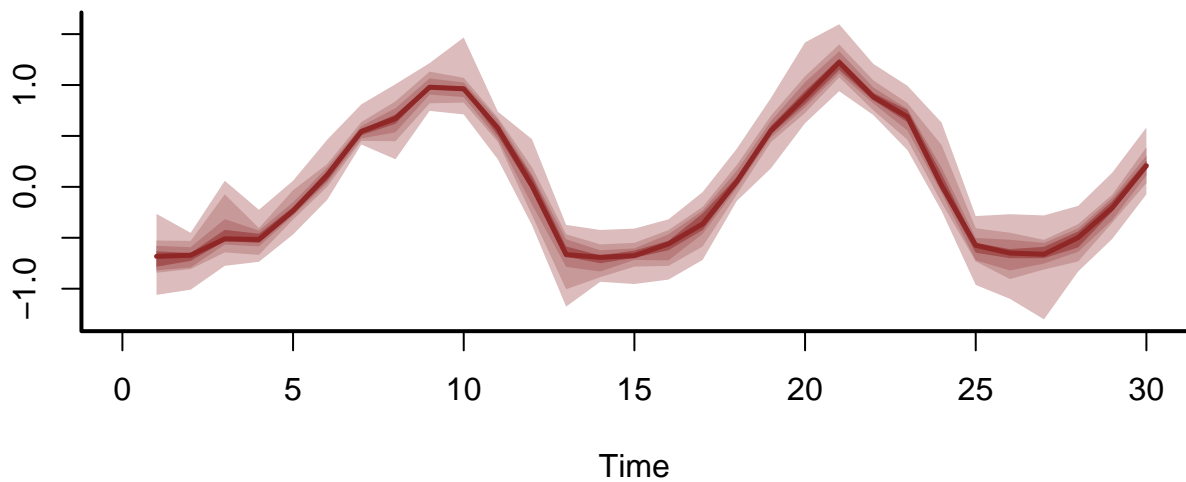




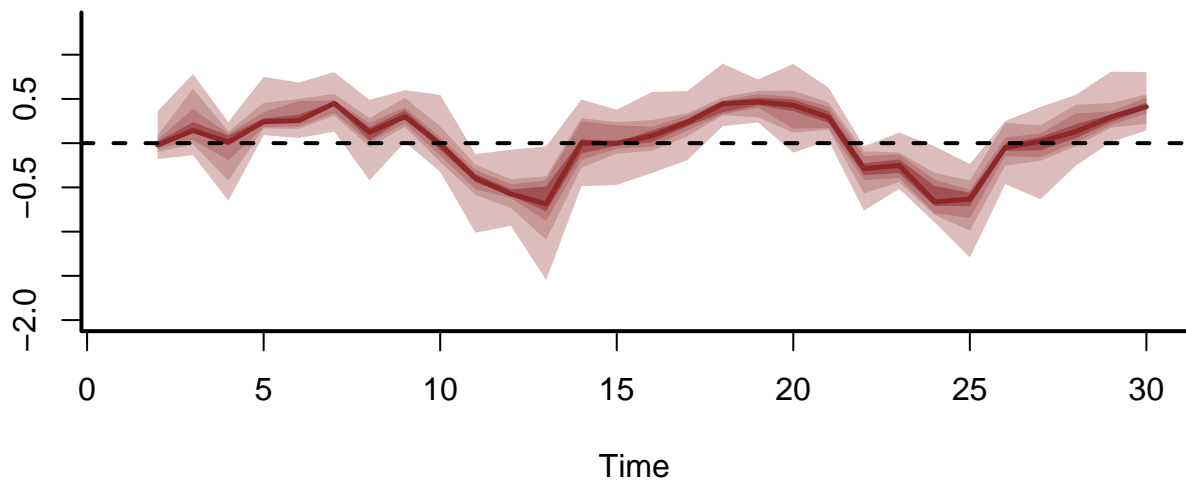


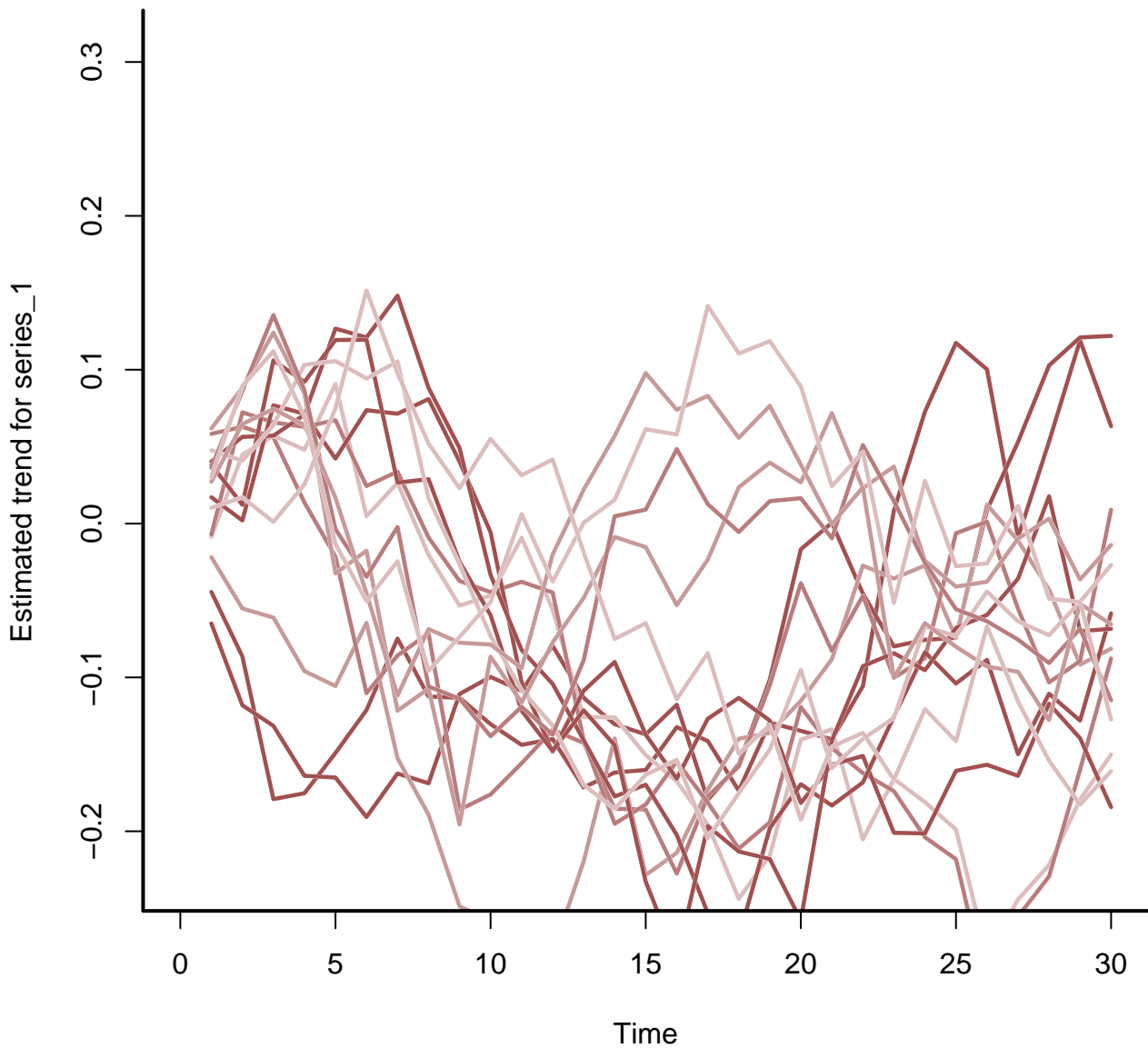


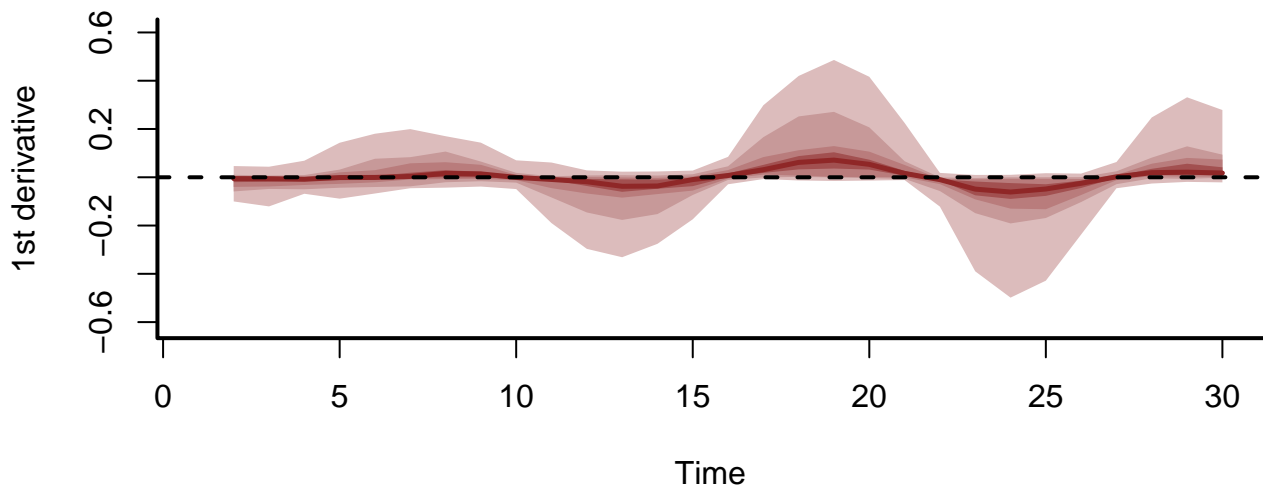
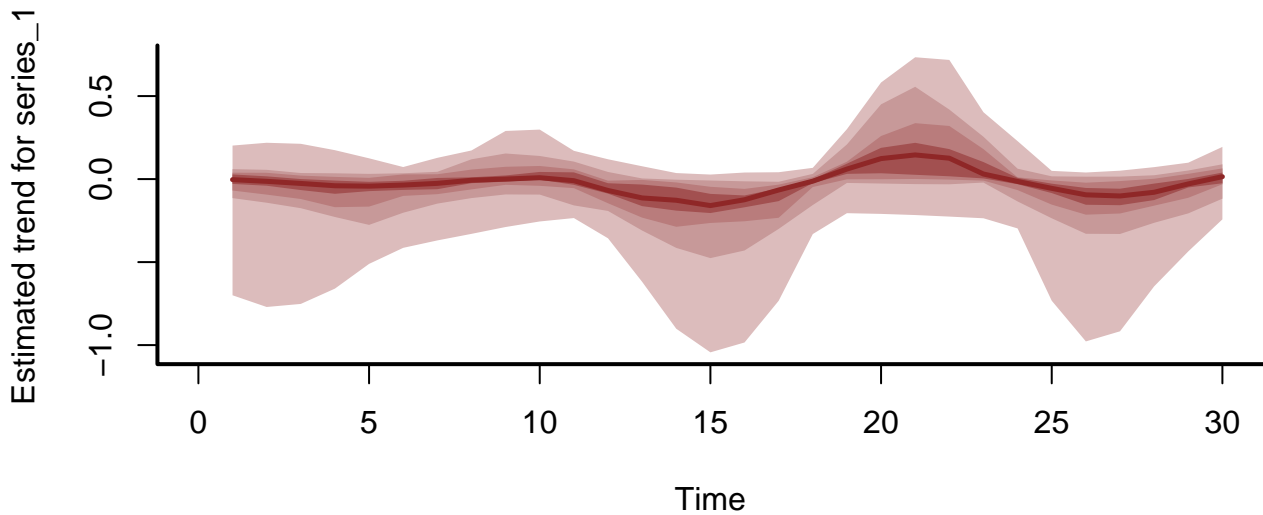
Estimated trend for series\_1



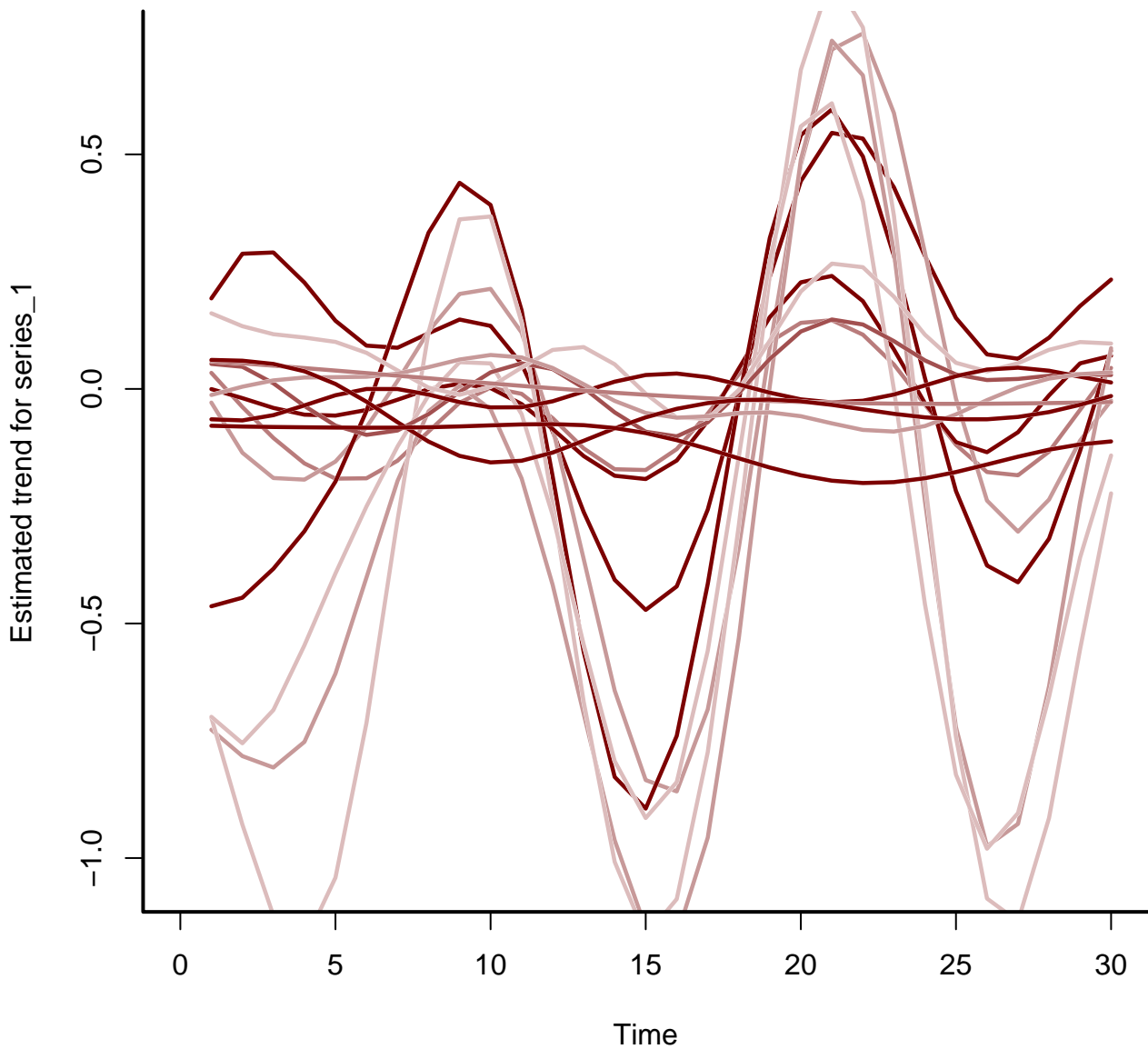
1st derivative

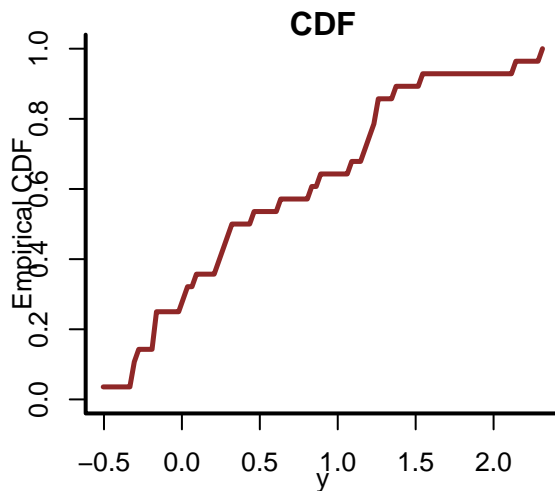
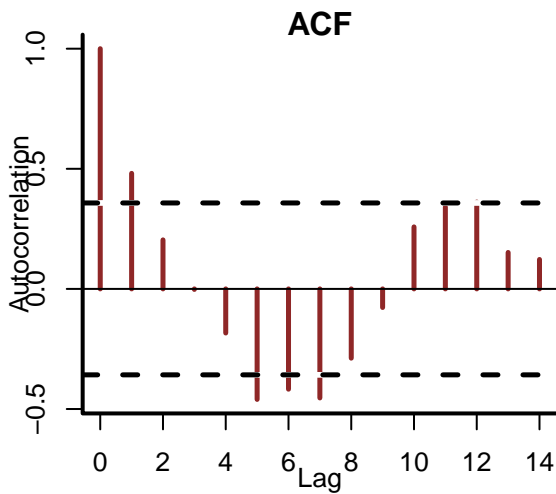
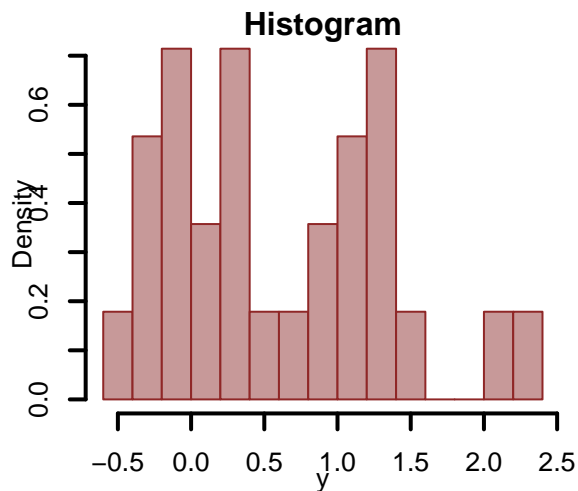
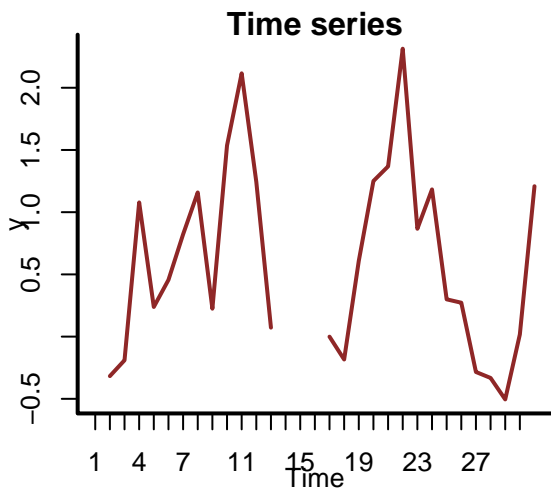


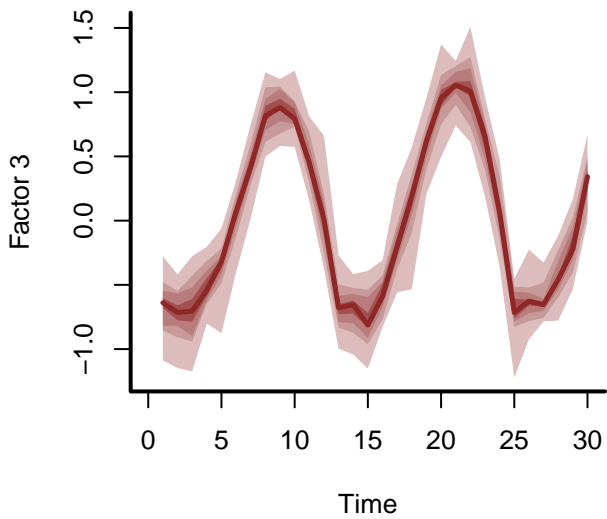
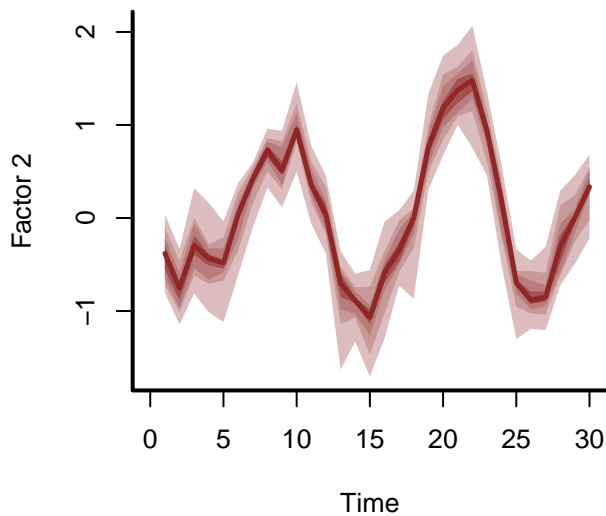
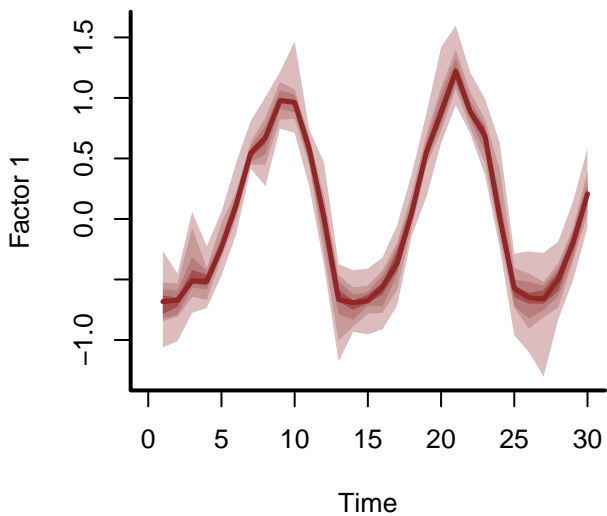


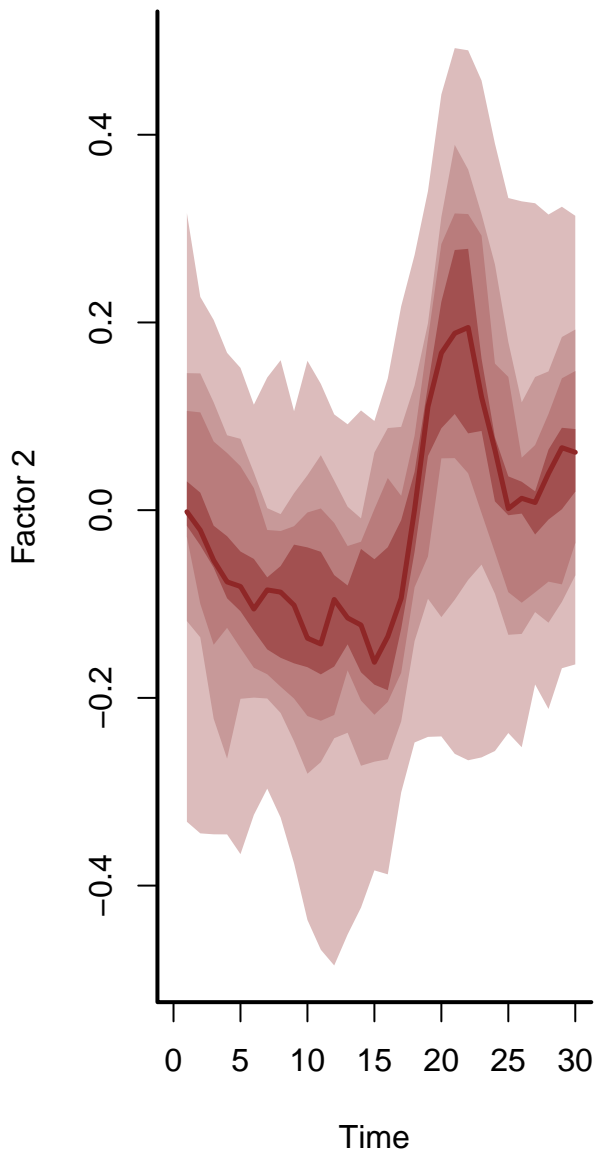
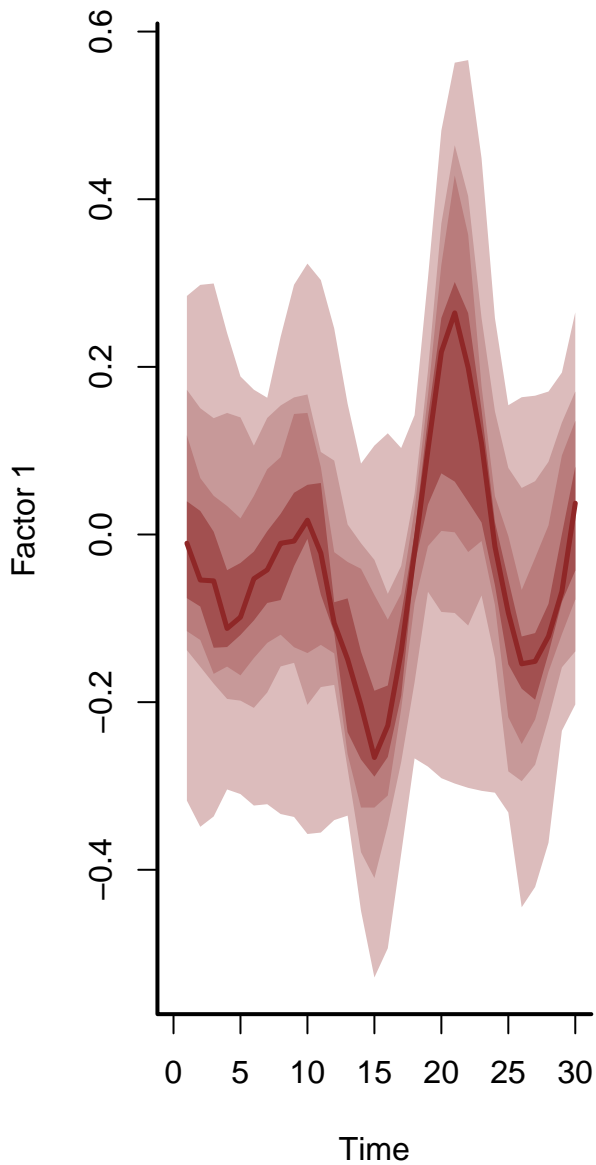


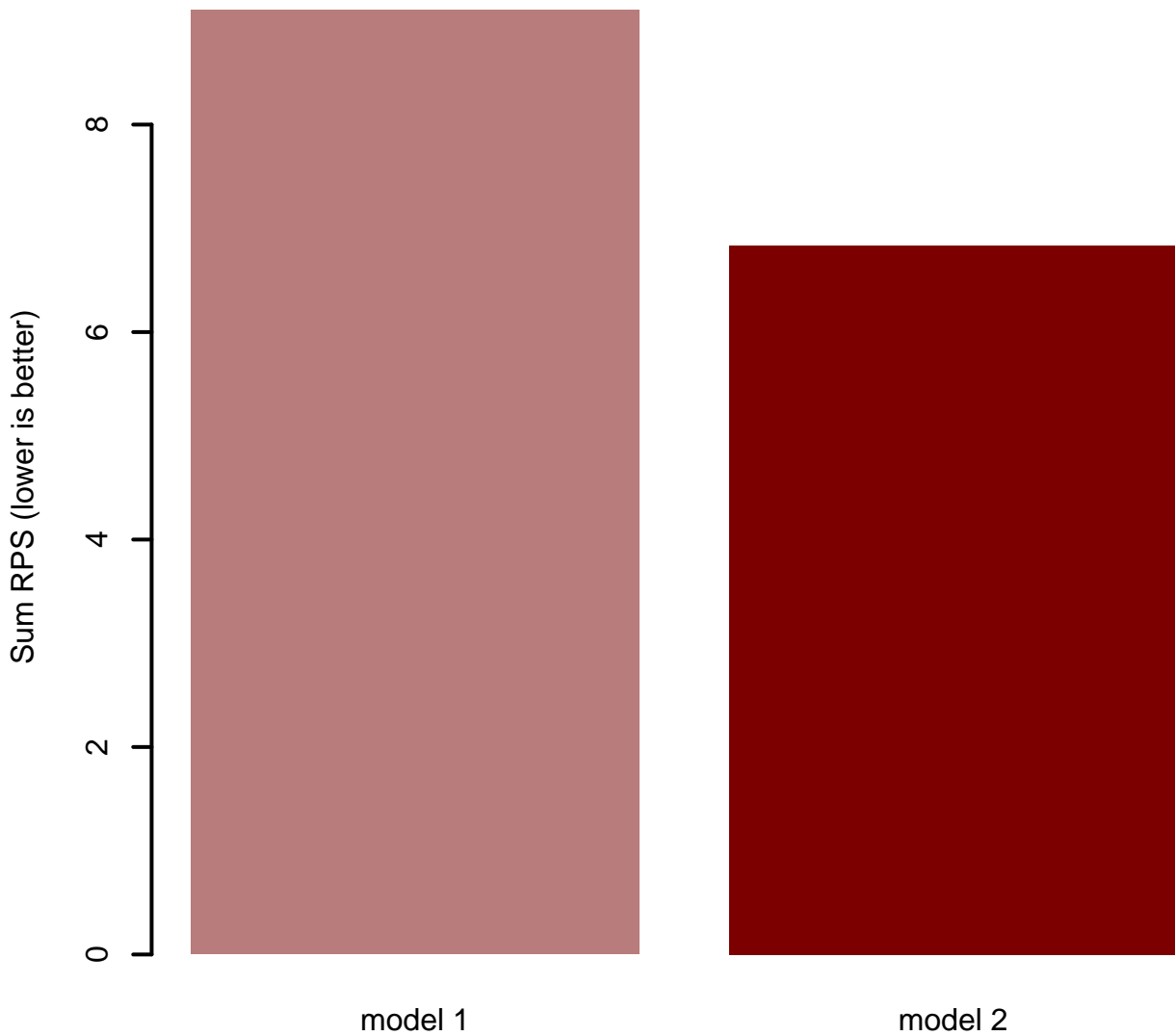


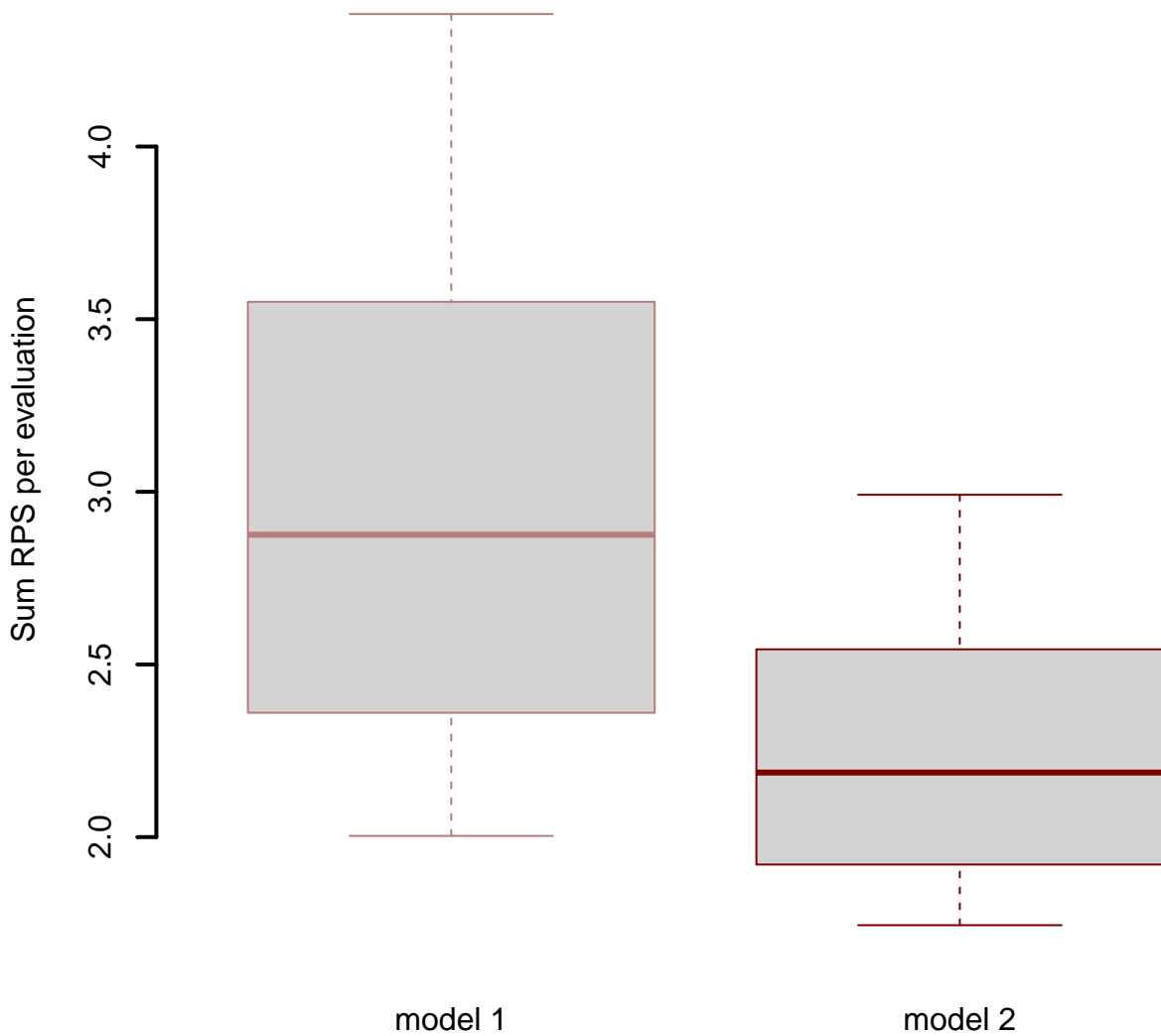


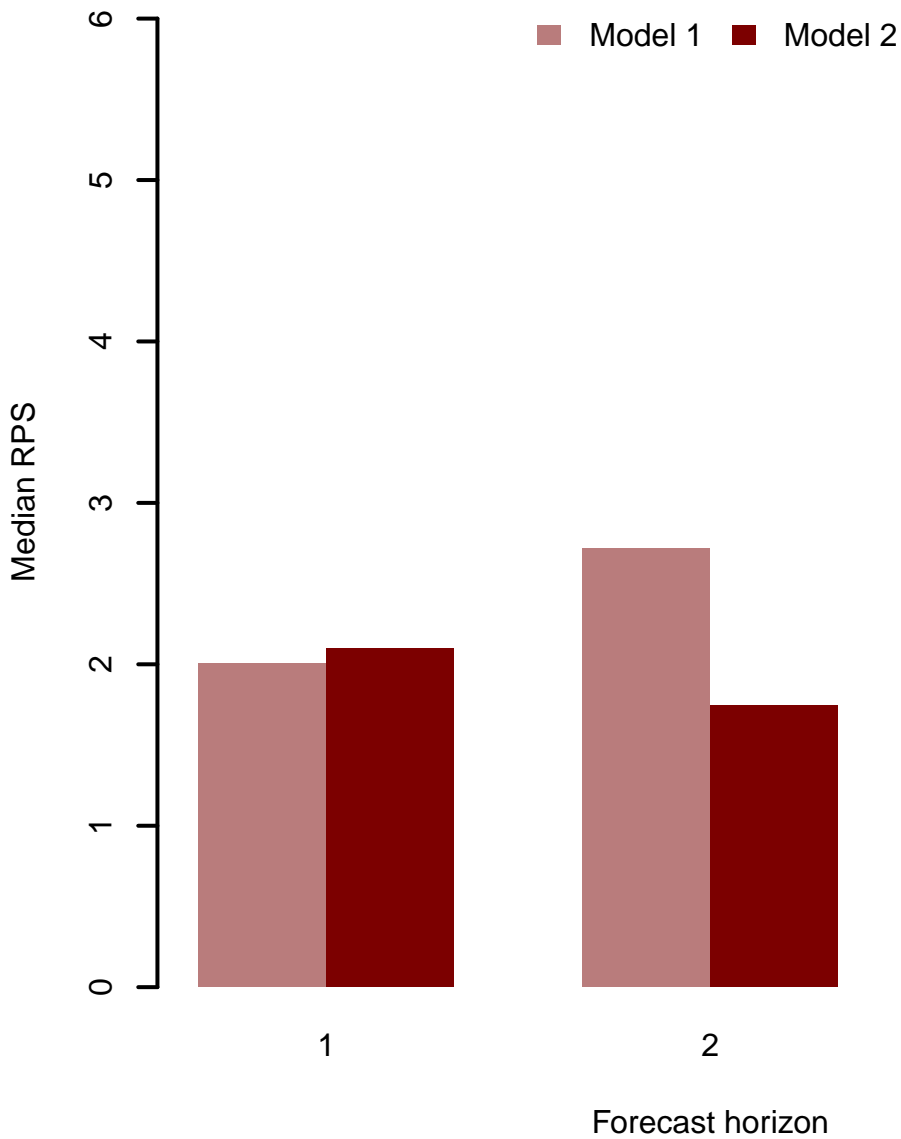


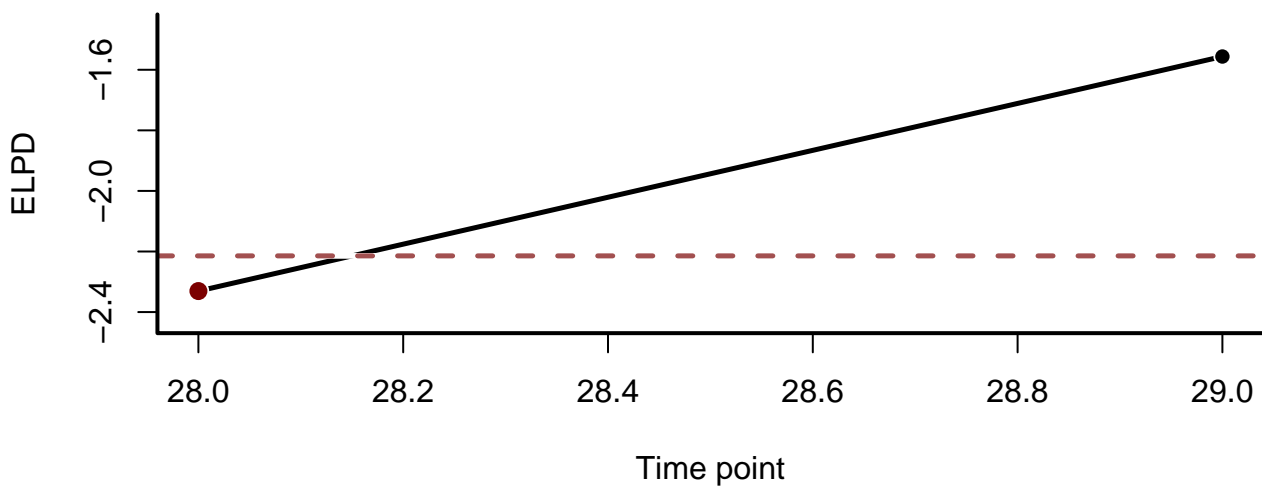




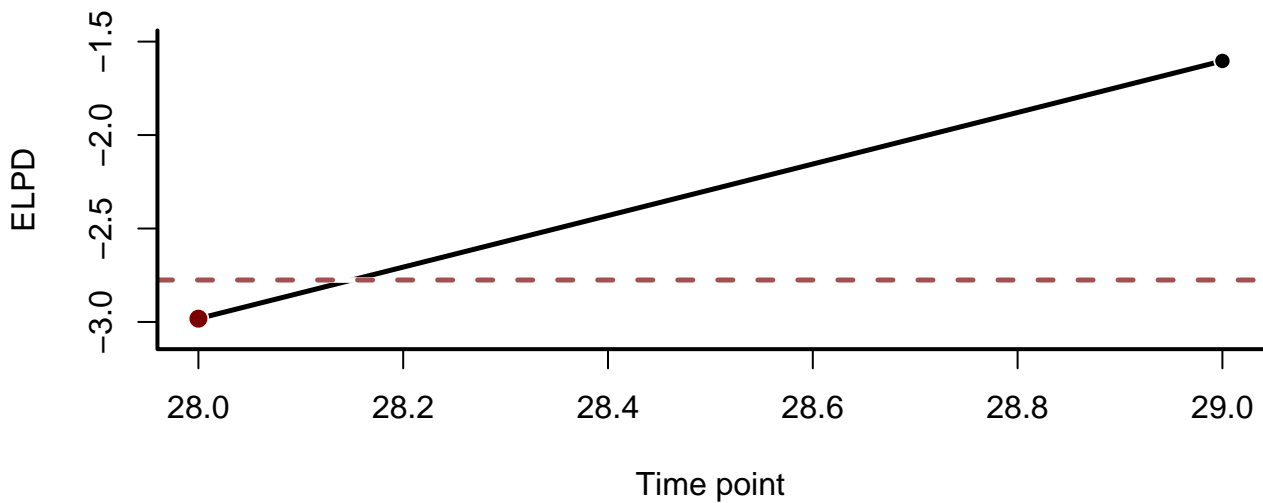
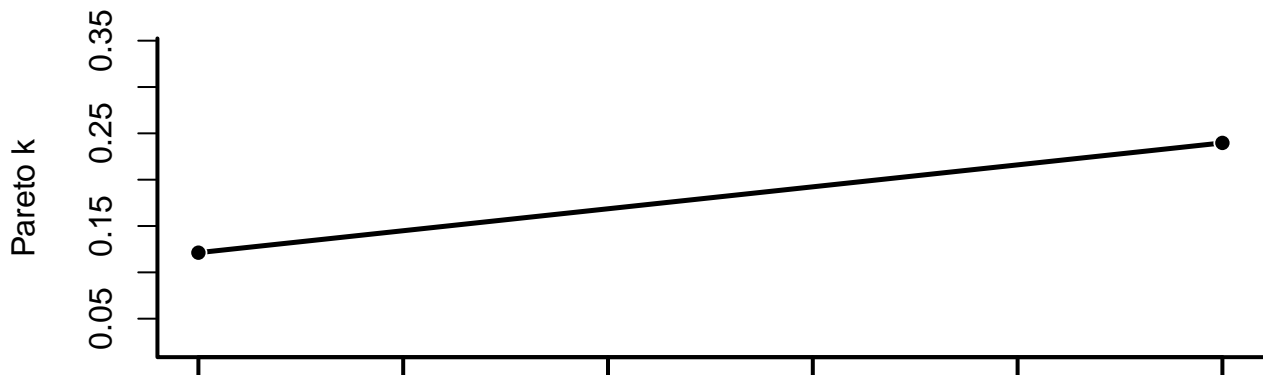


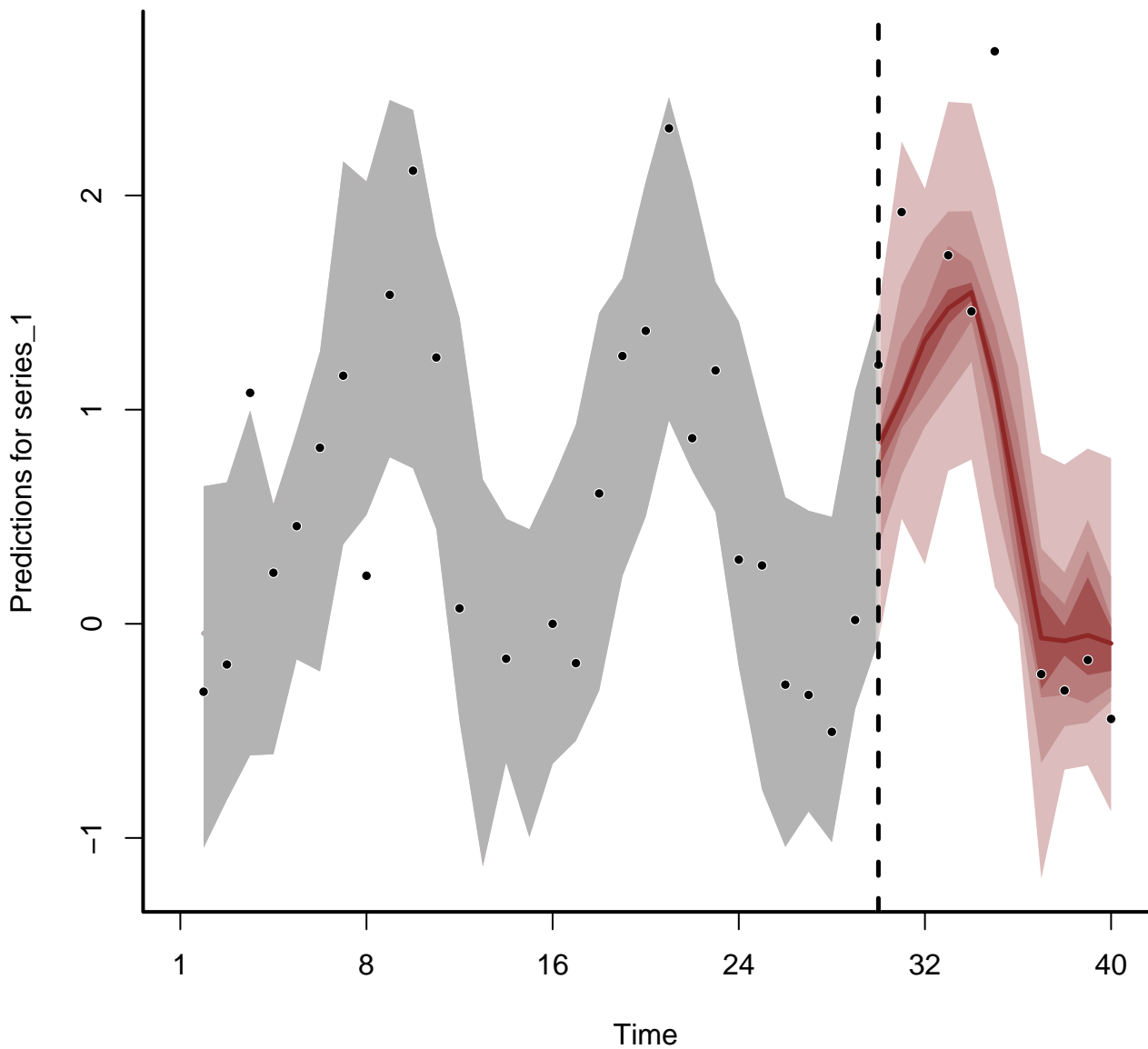




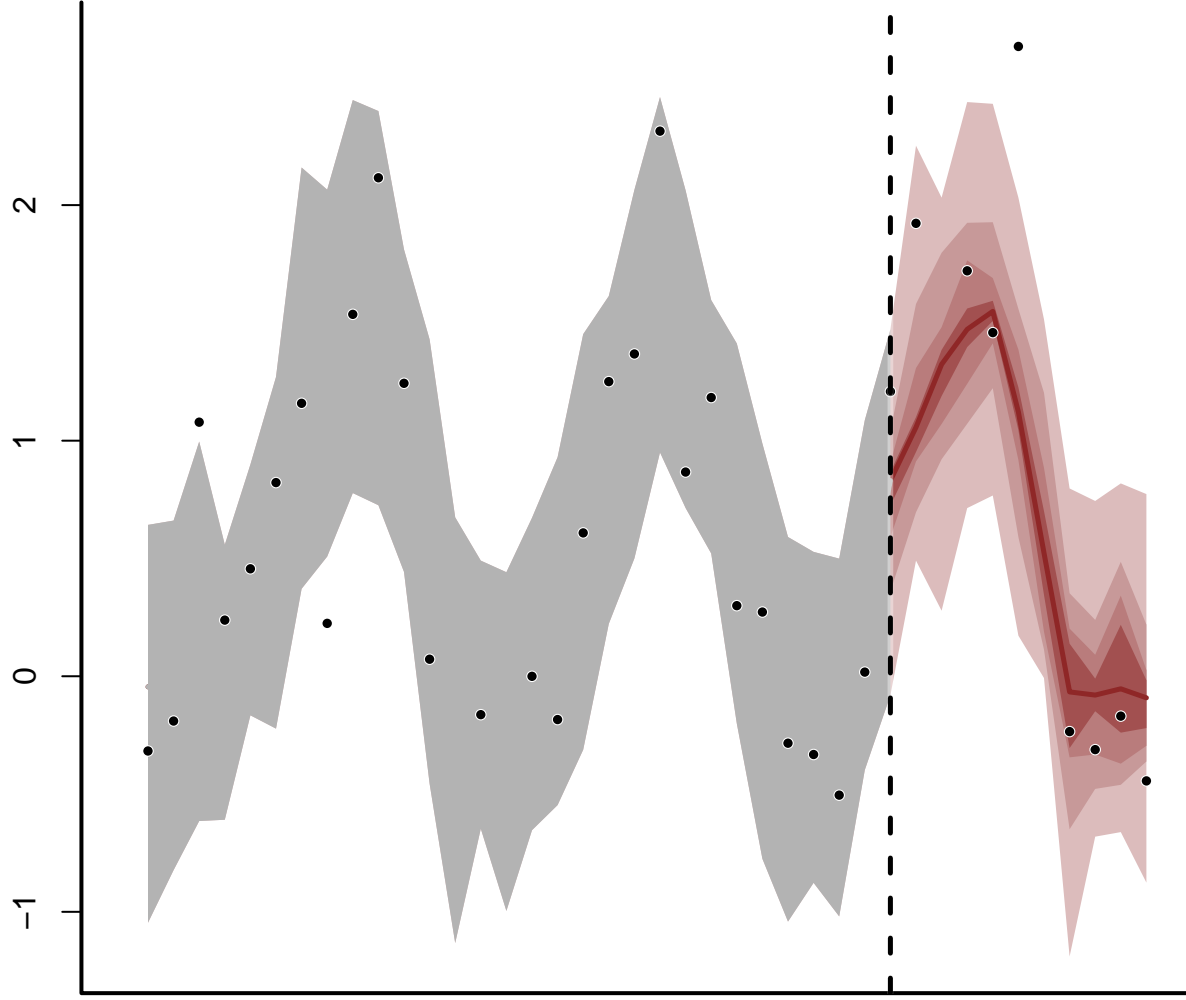


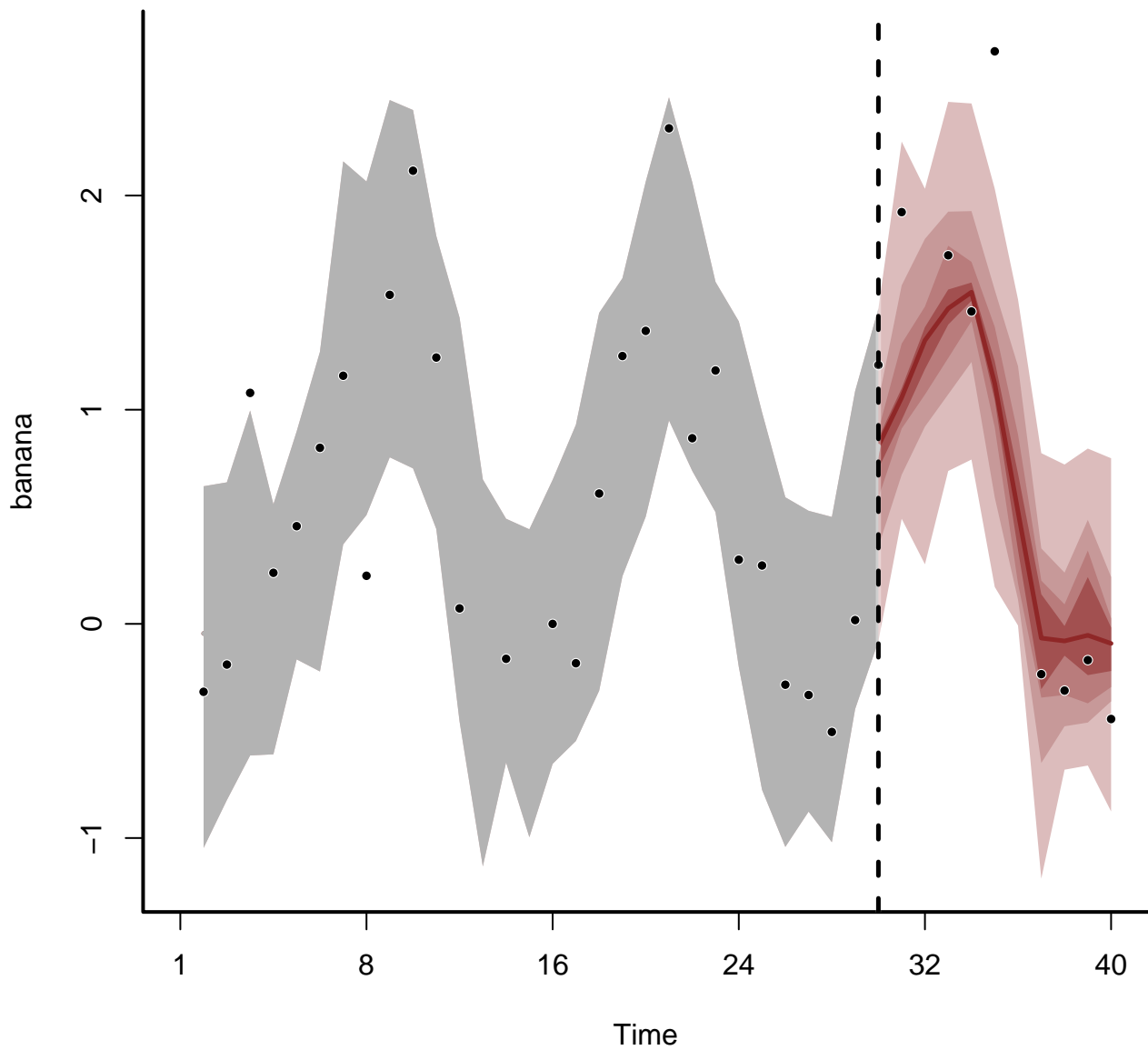


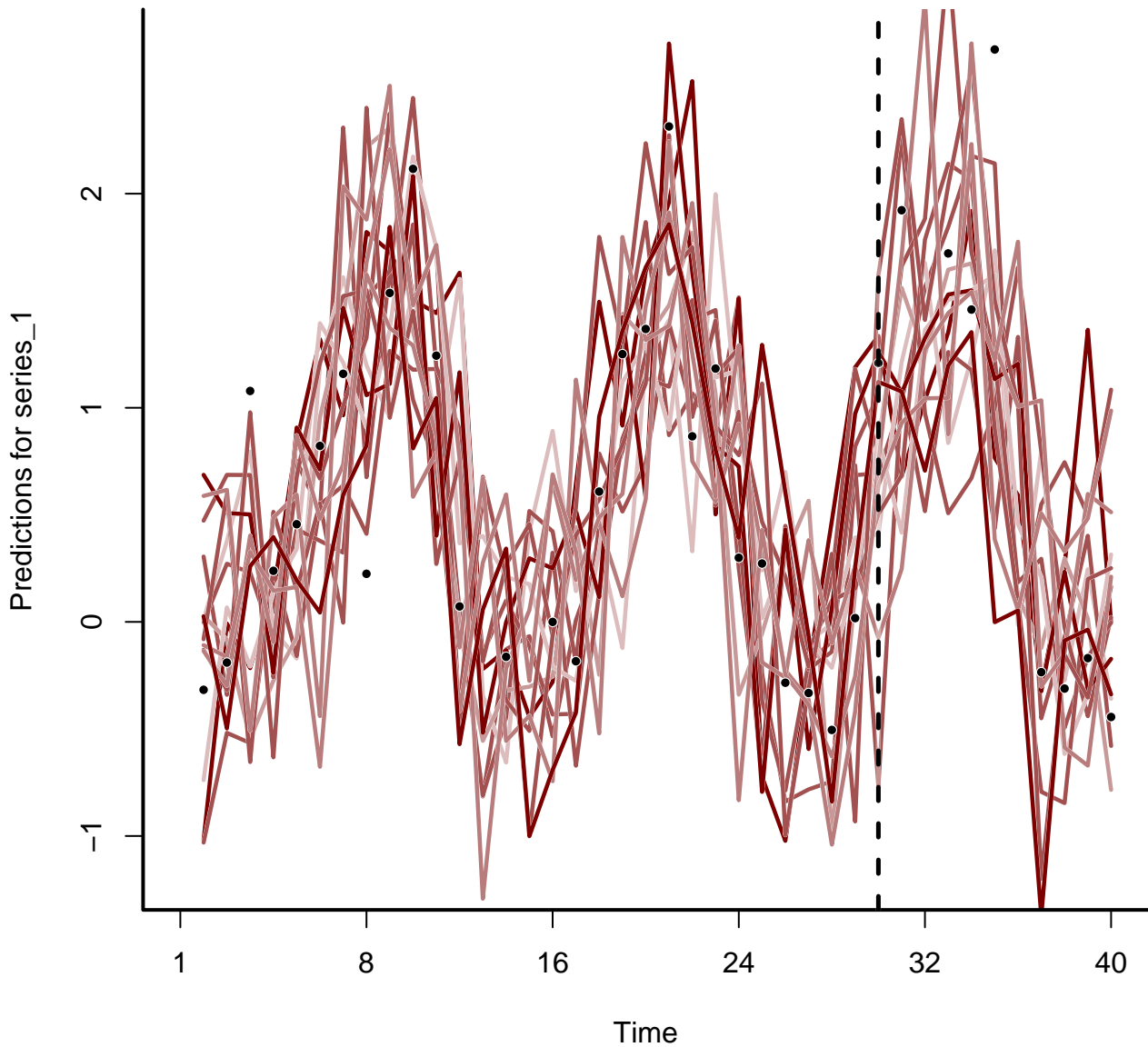


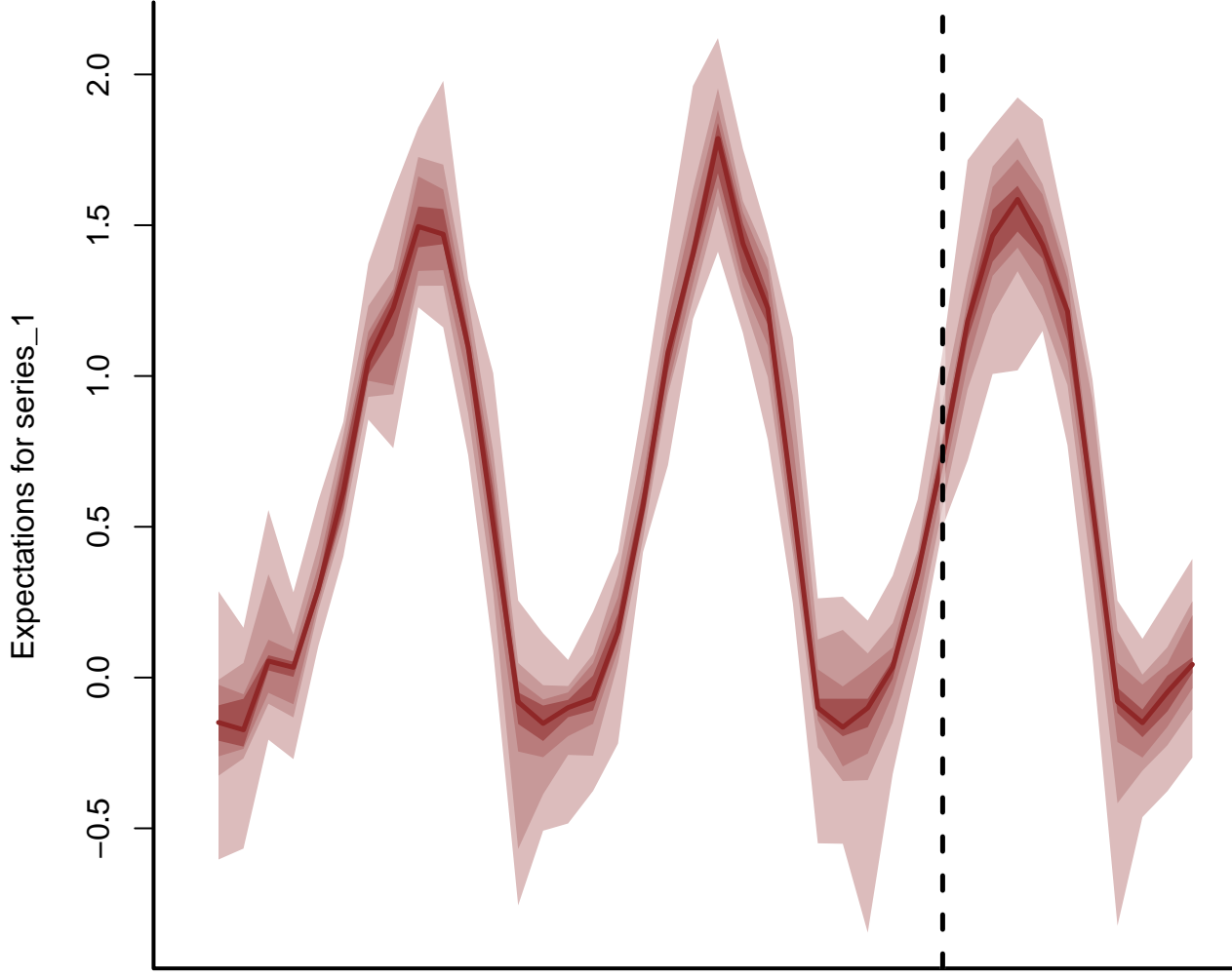


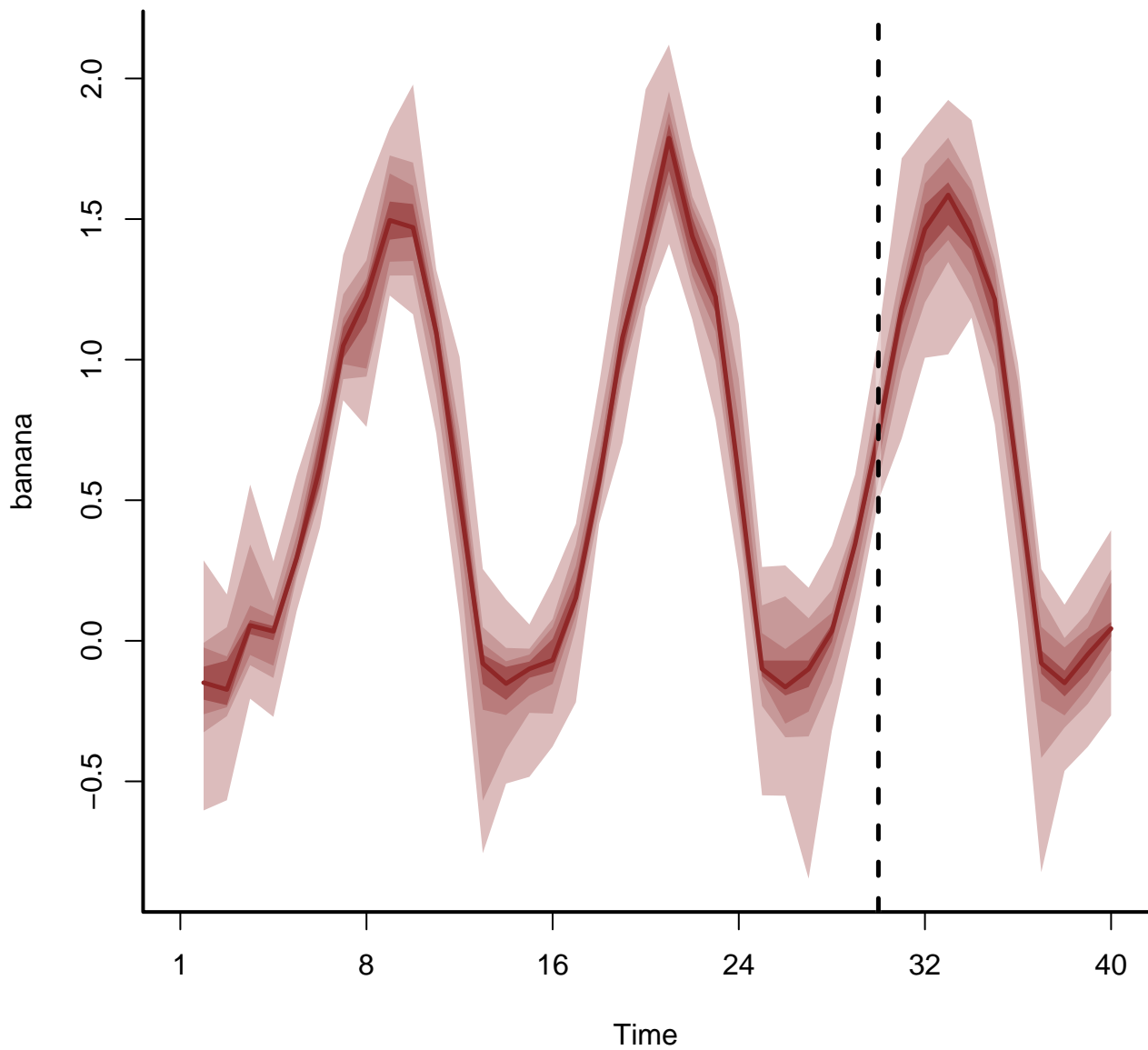
Predictions for series\_1

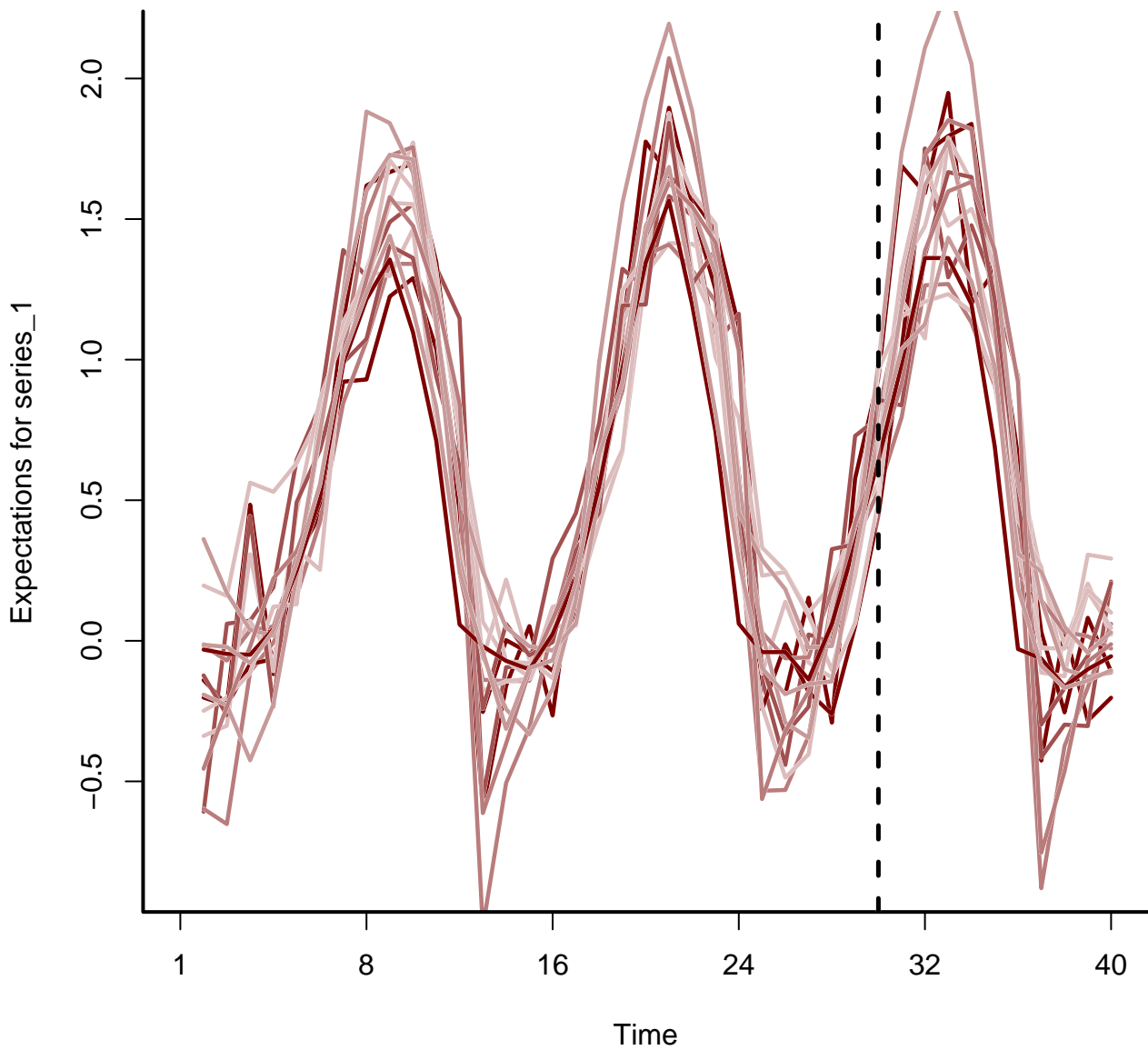






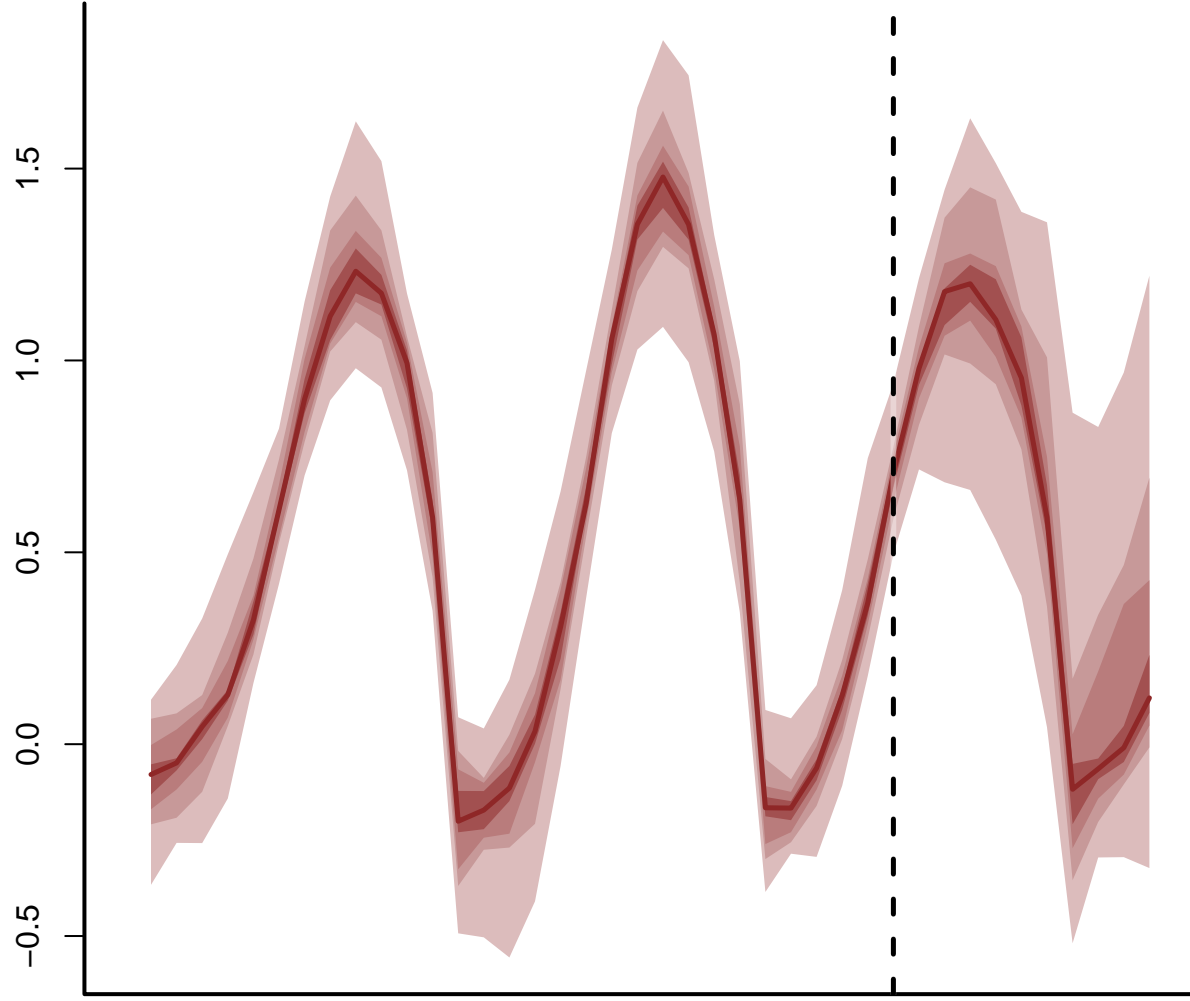


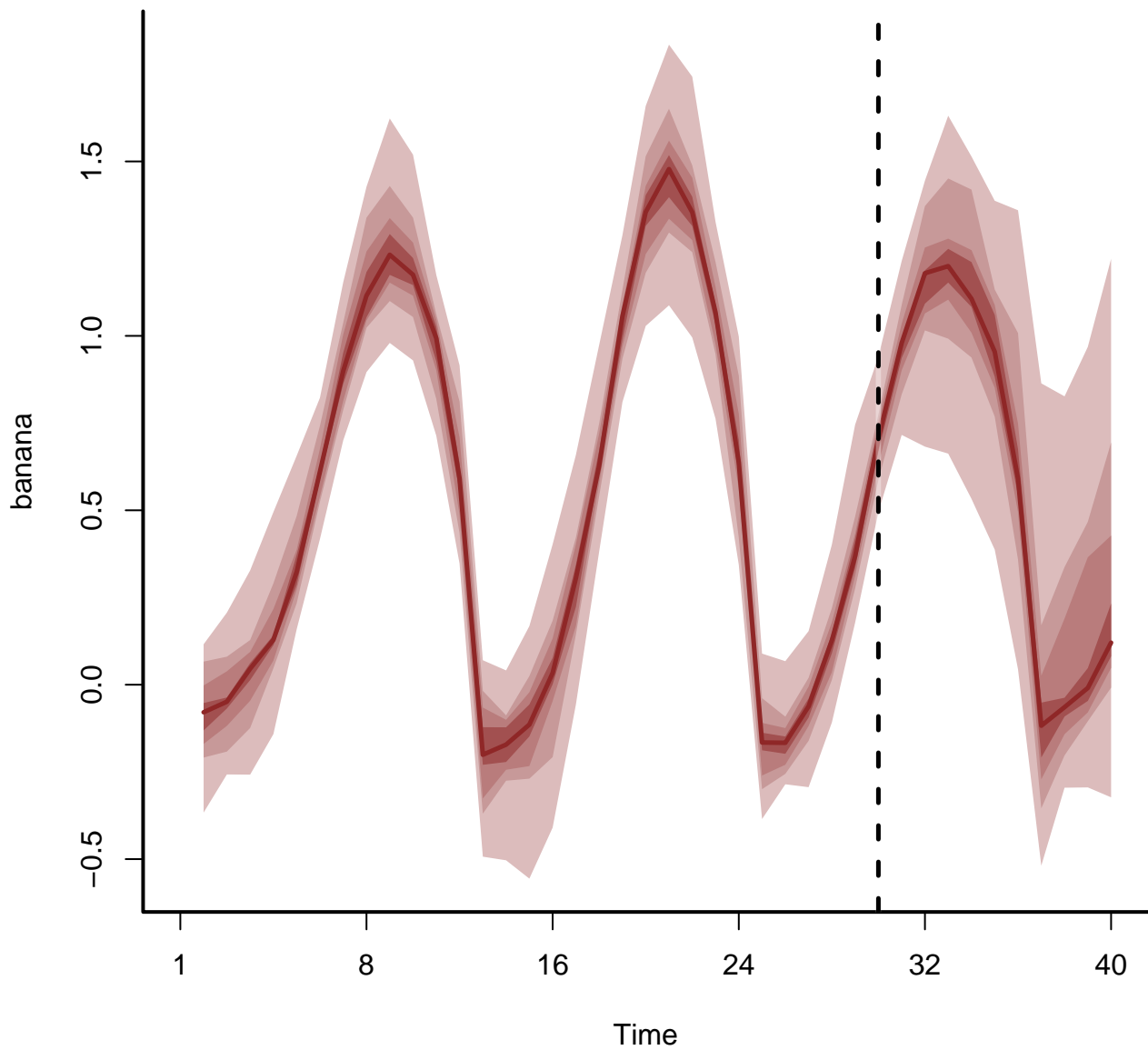


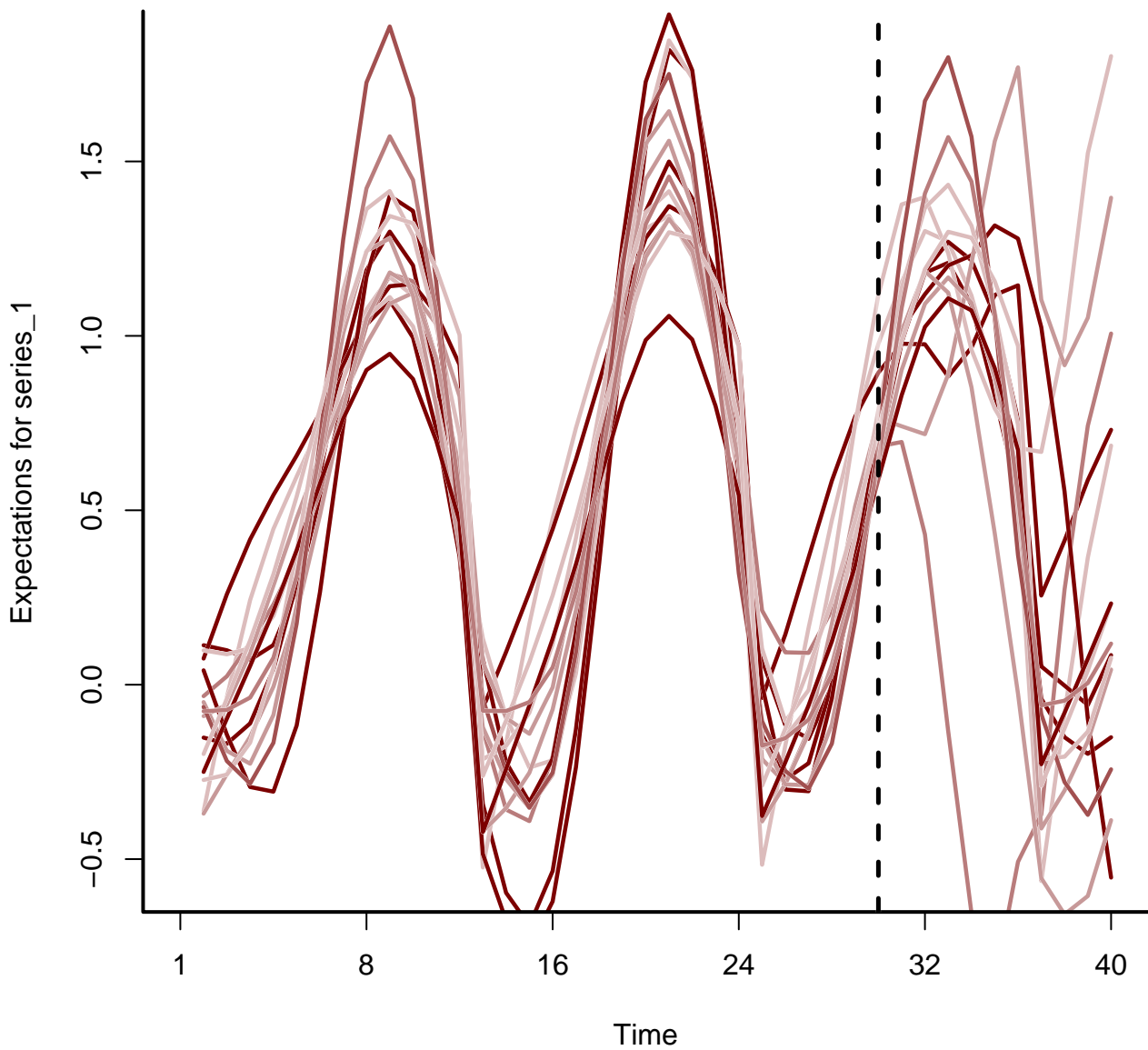


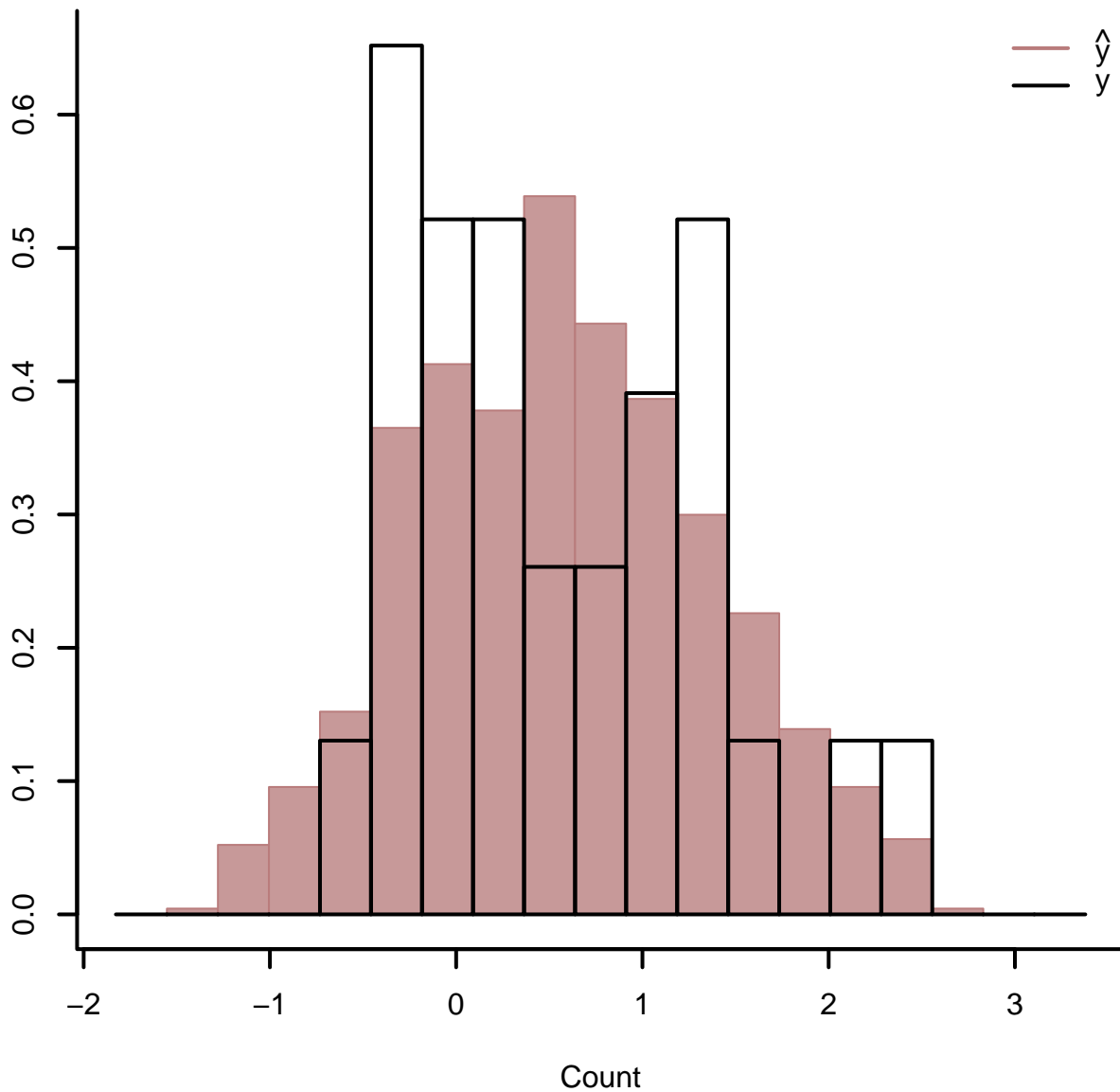


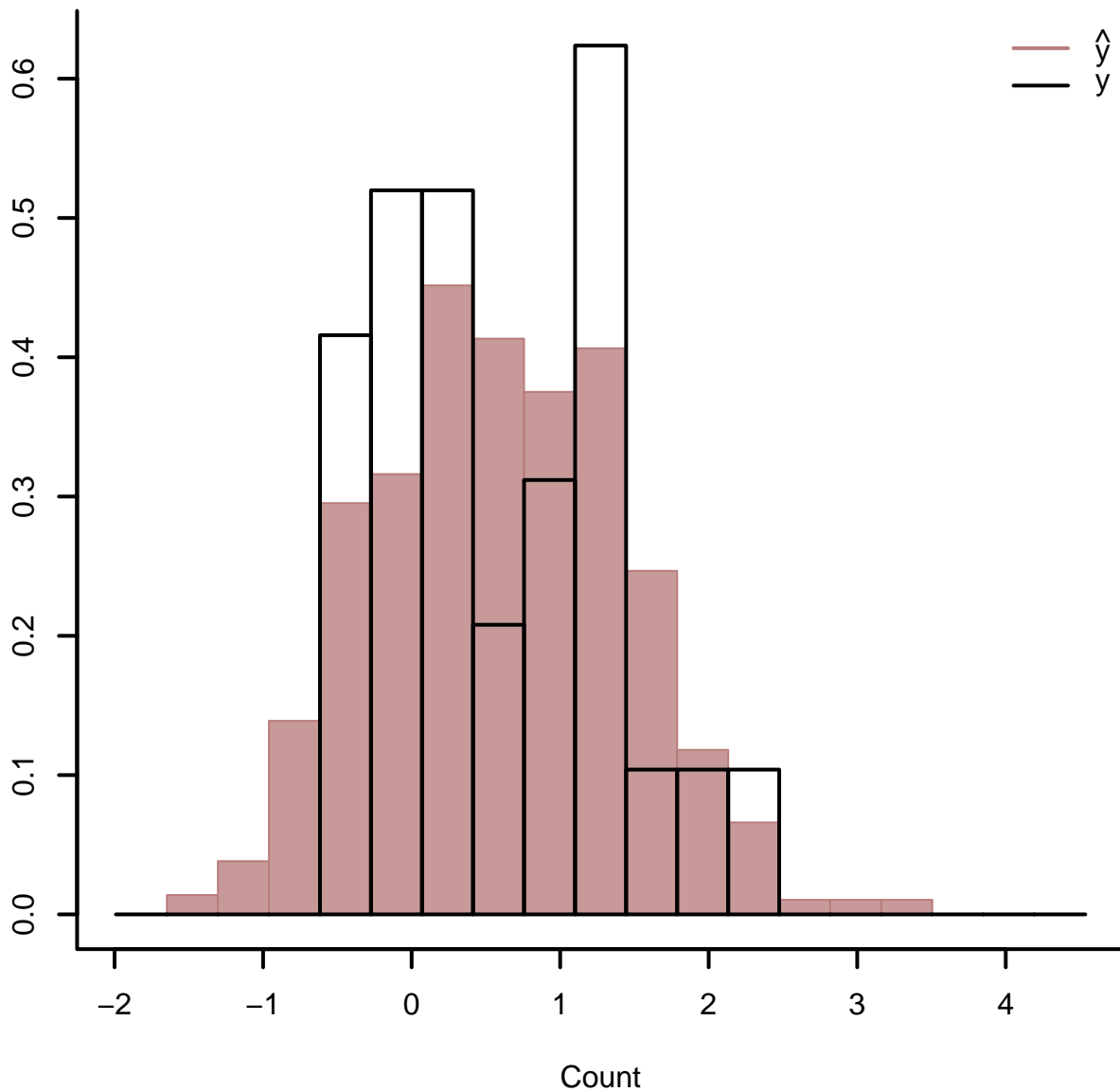
Expectations for series\_1

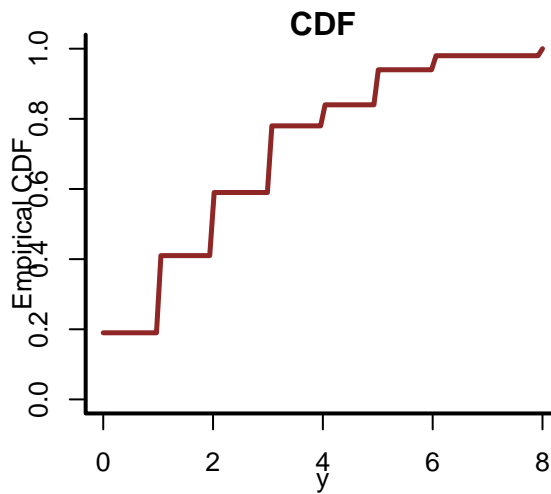
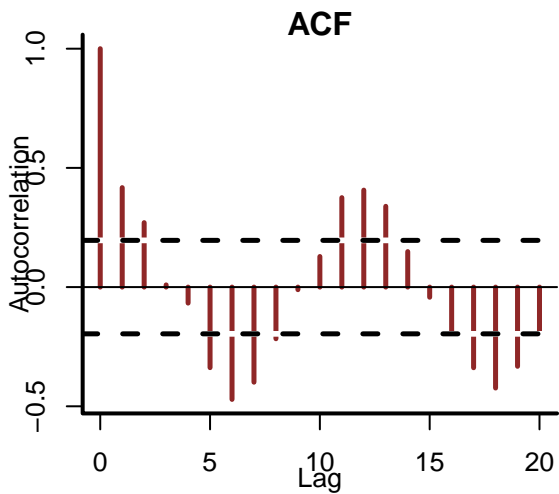
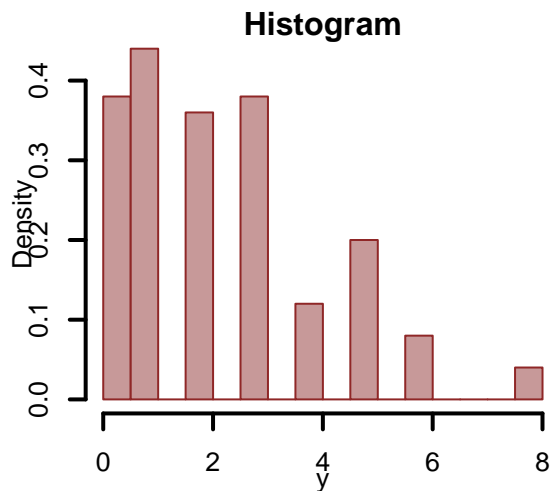
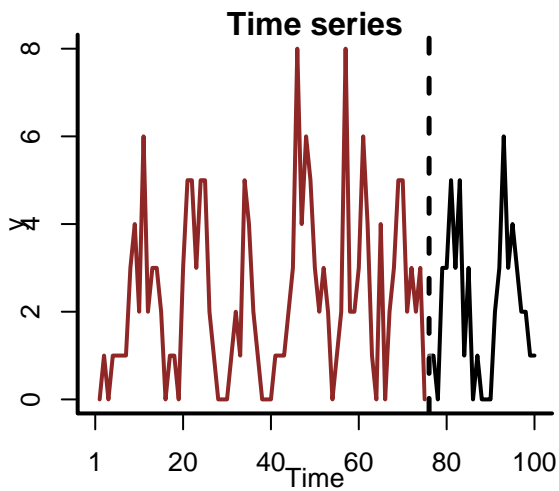


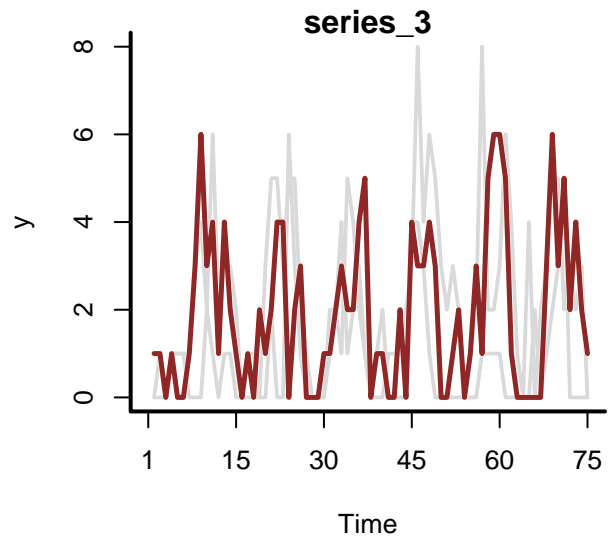
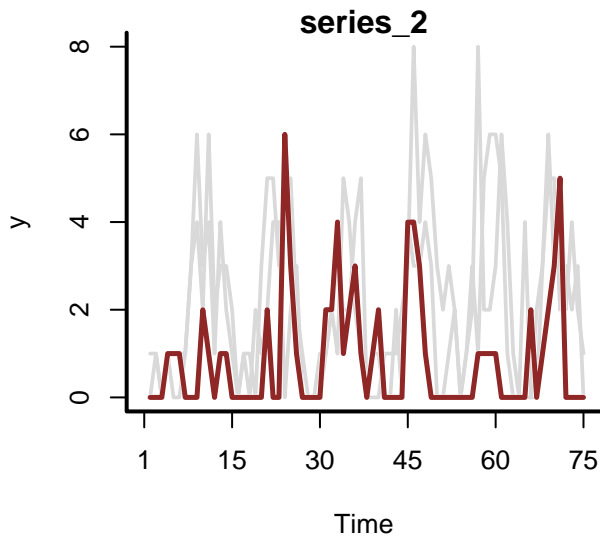
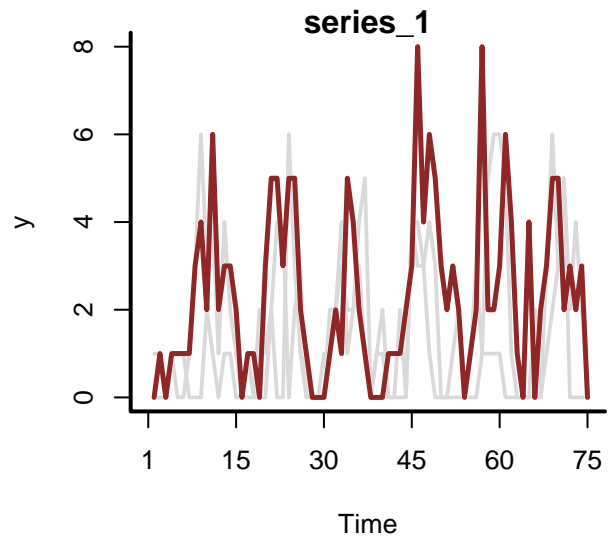


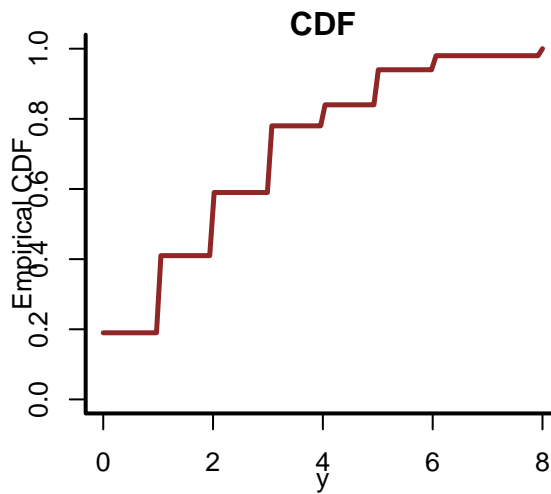
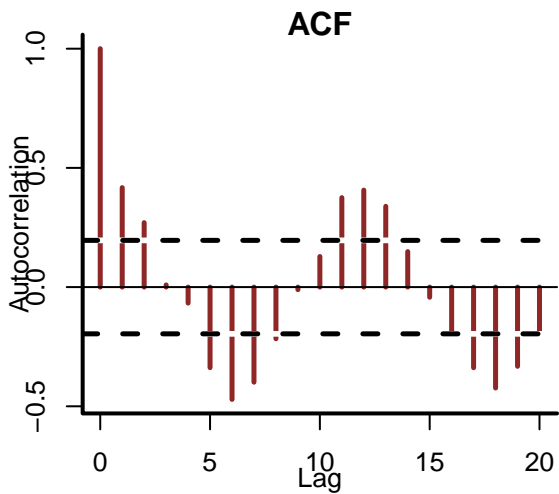
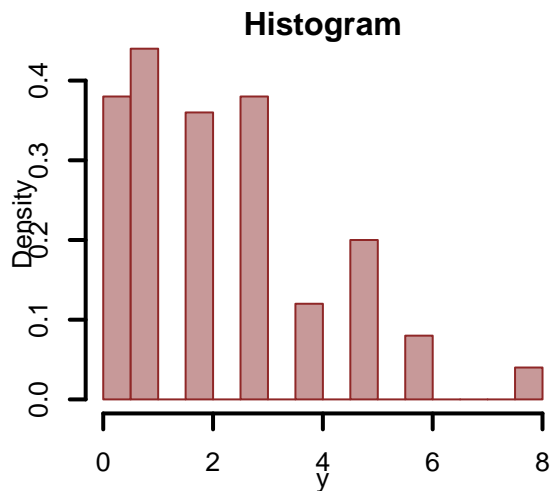
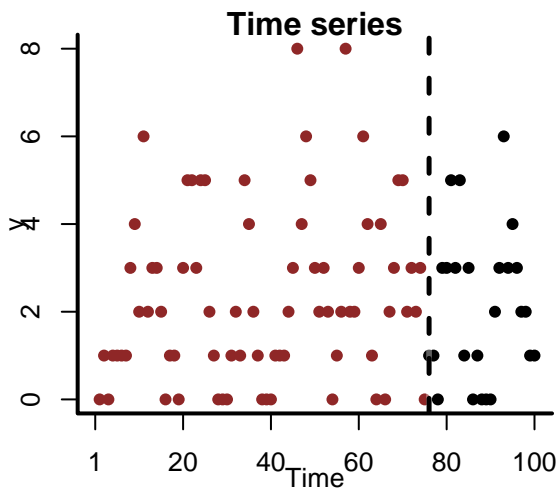




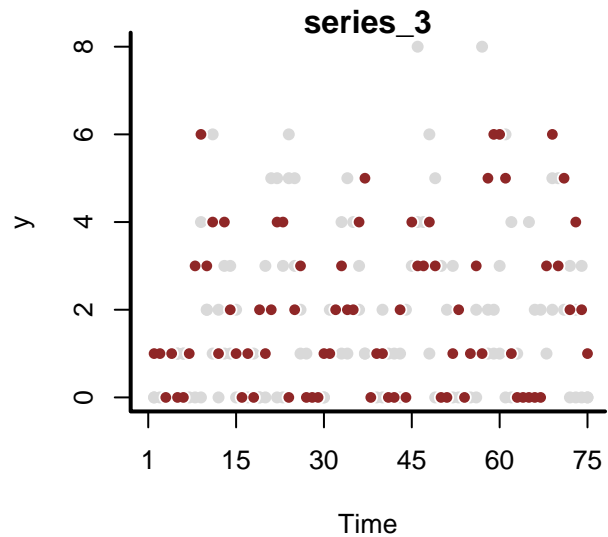
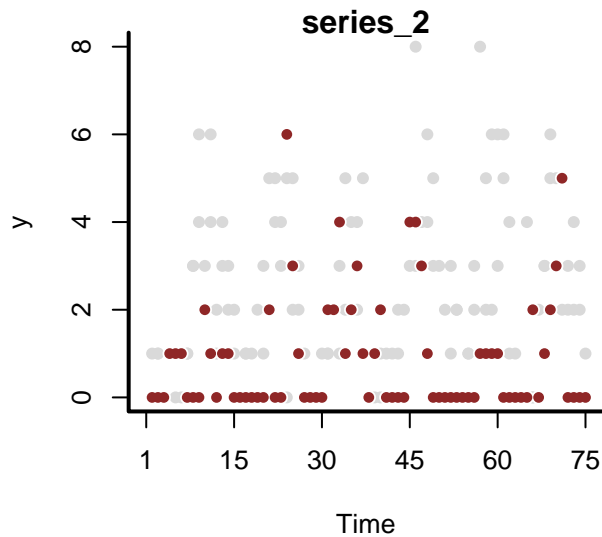
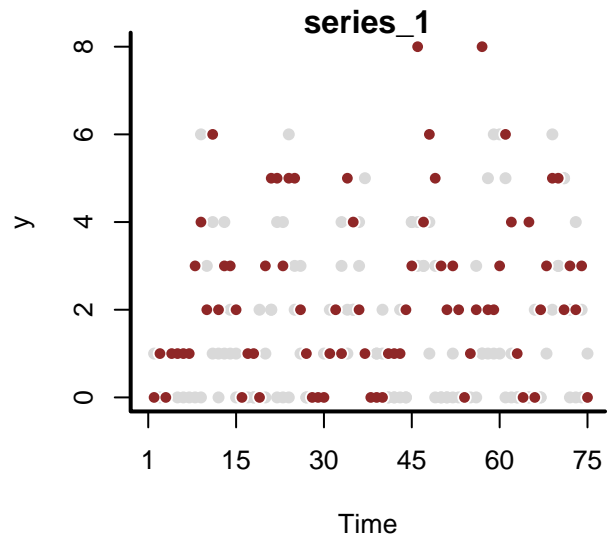


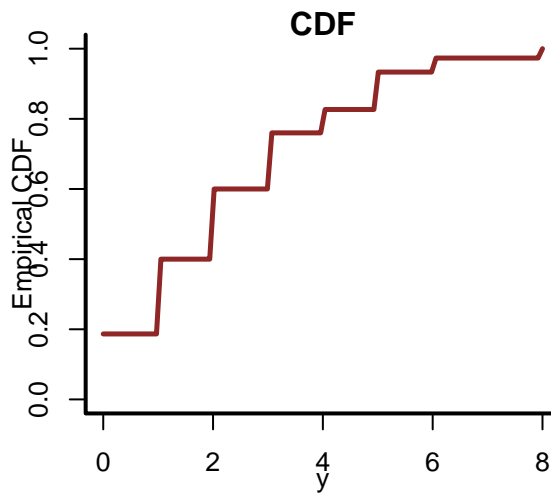
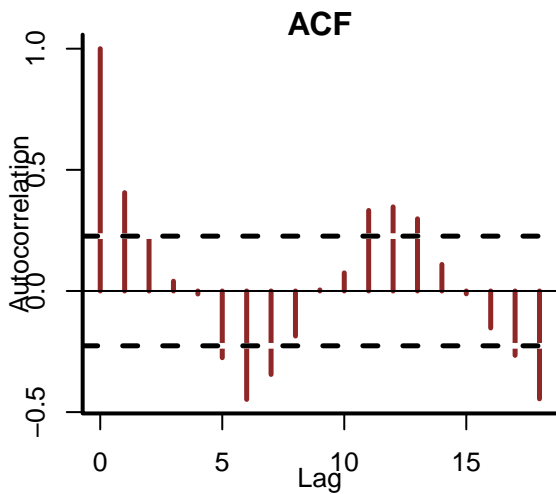
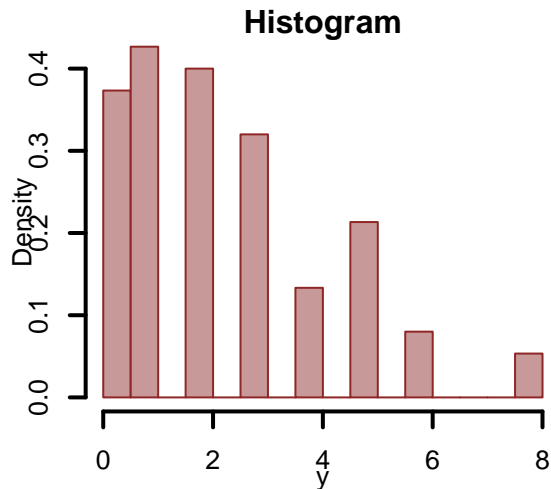
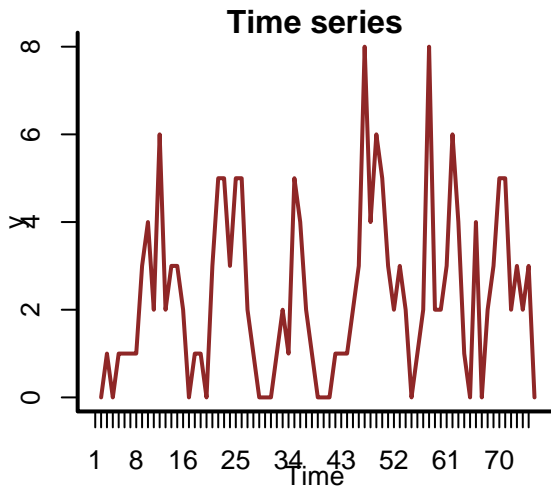


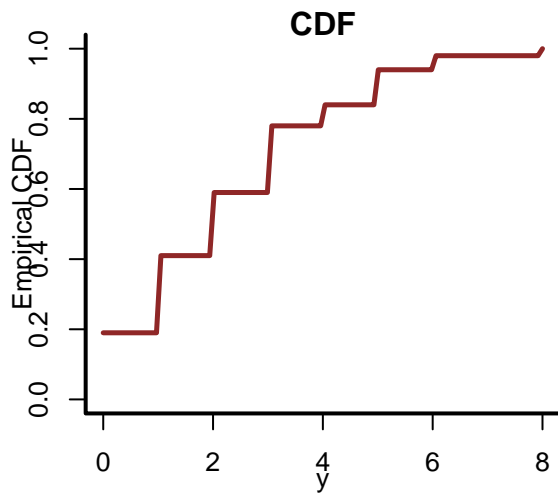
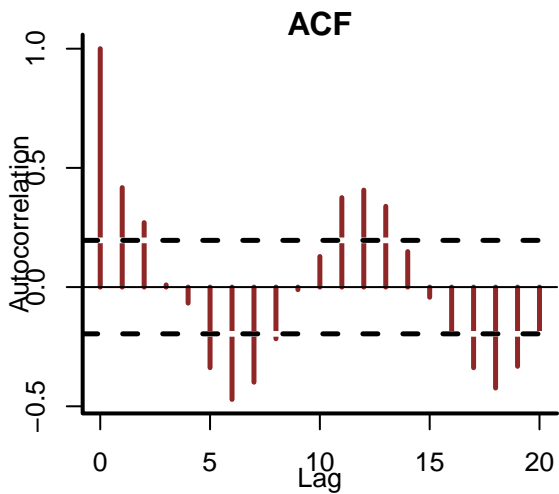
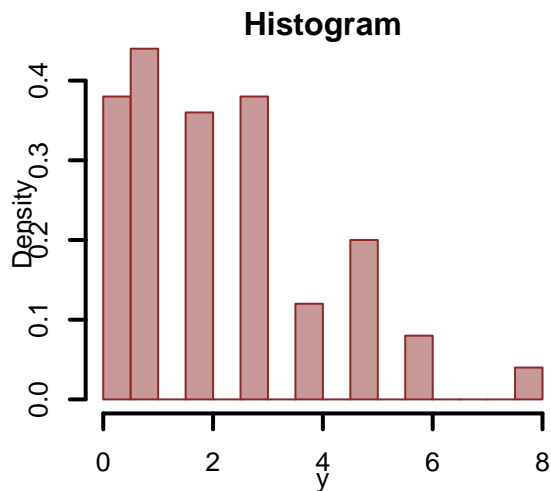
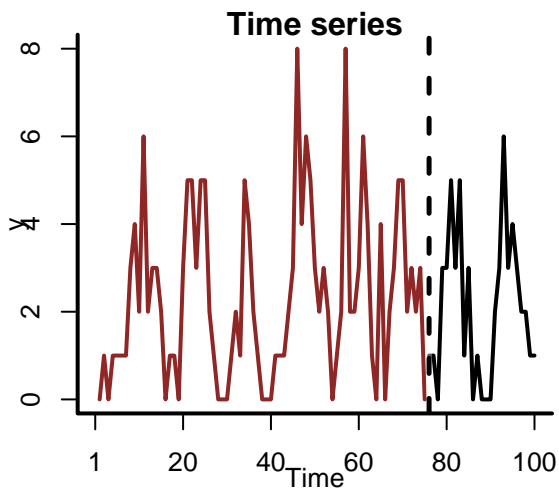


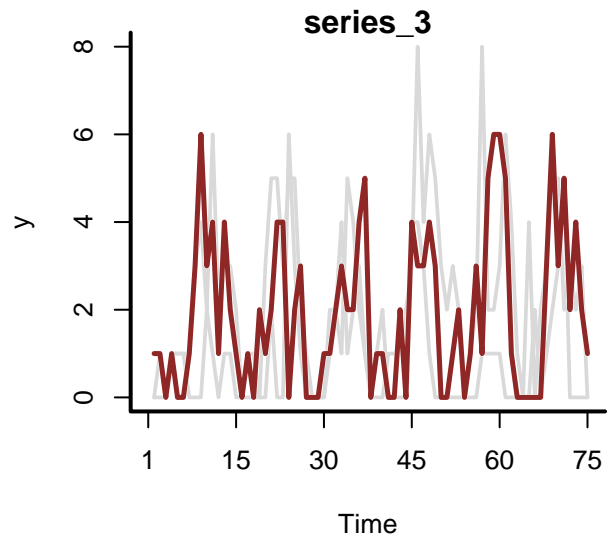
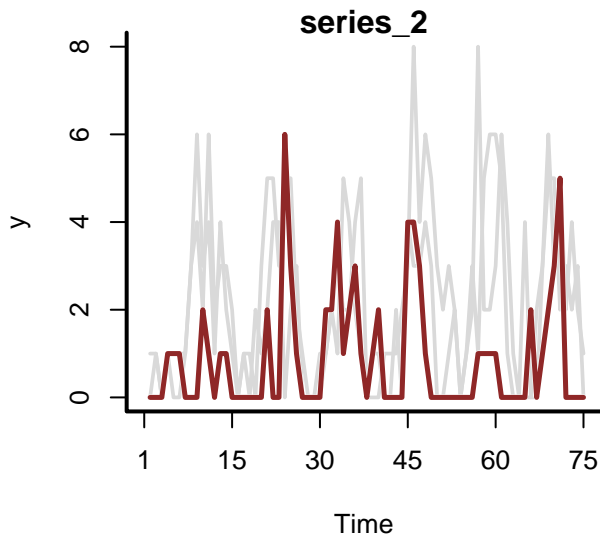
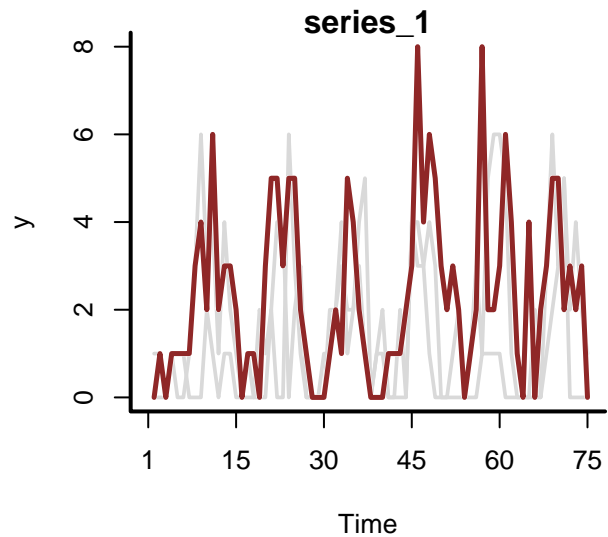


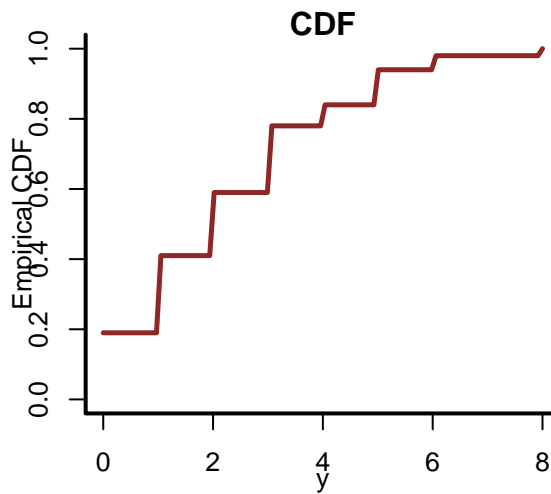
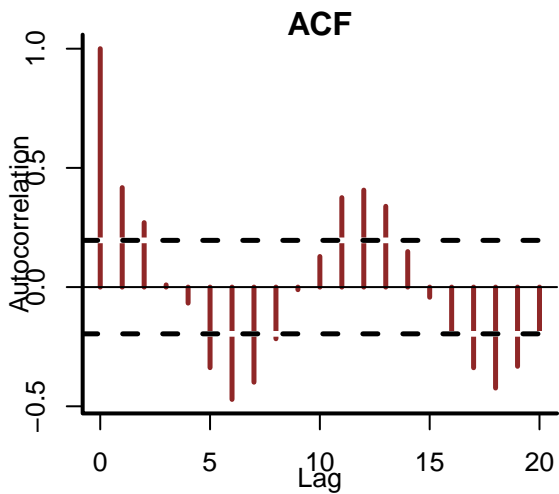
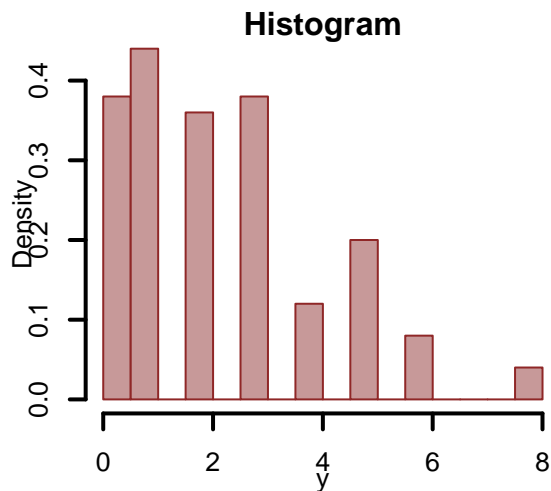
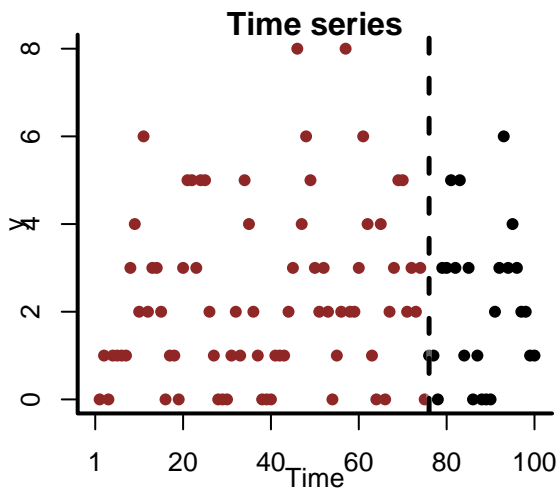


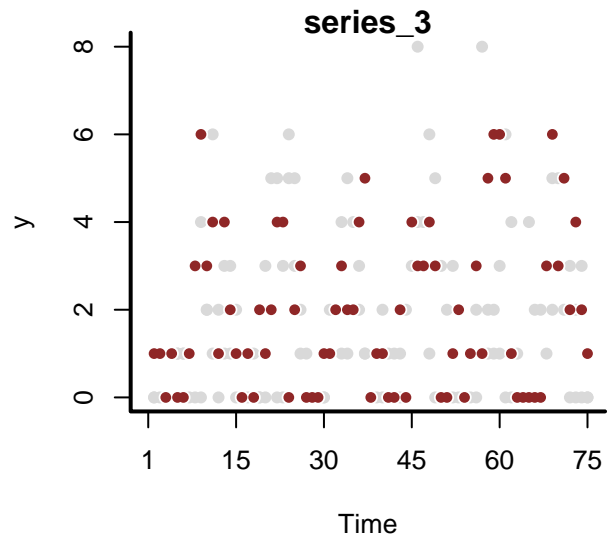
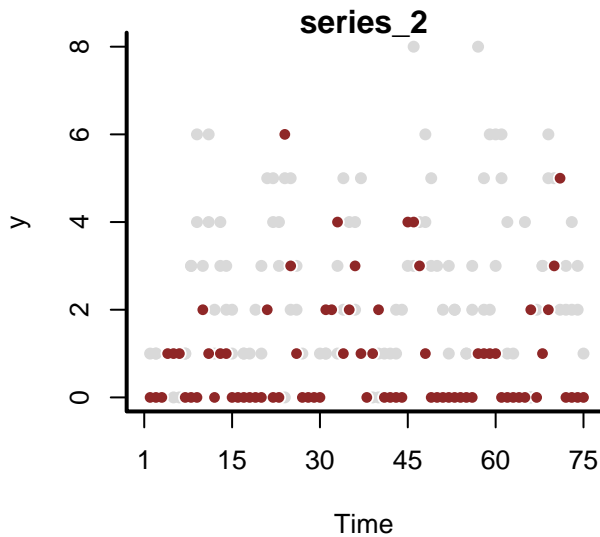
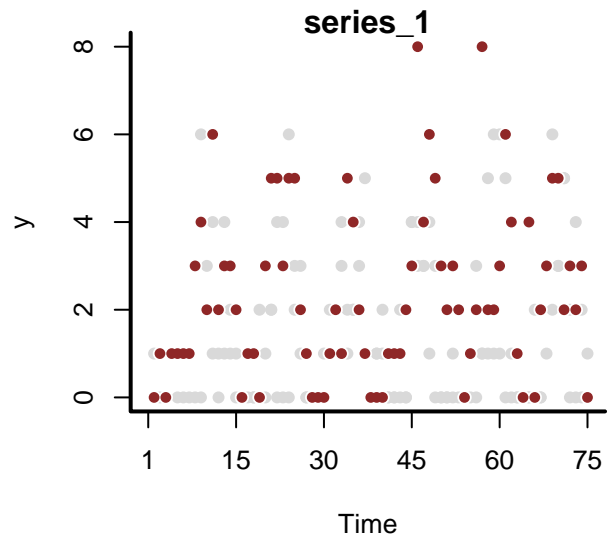




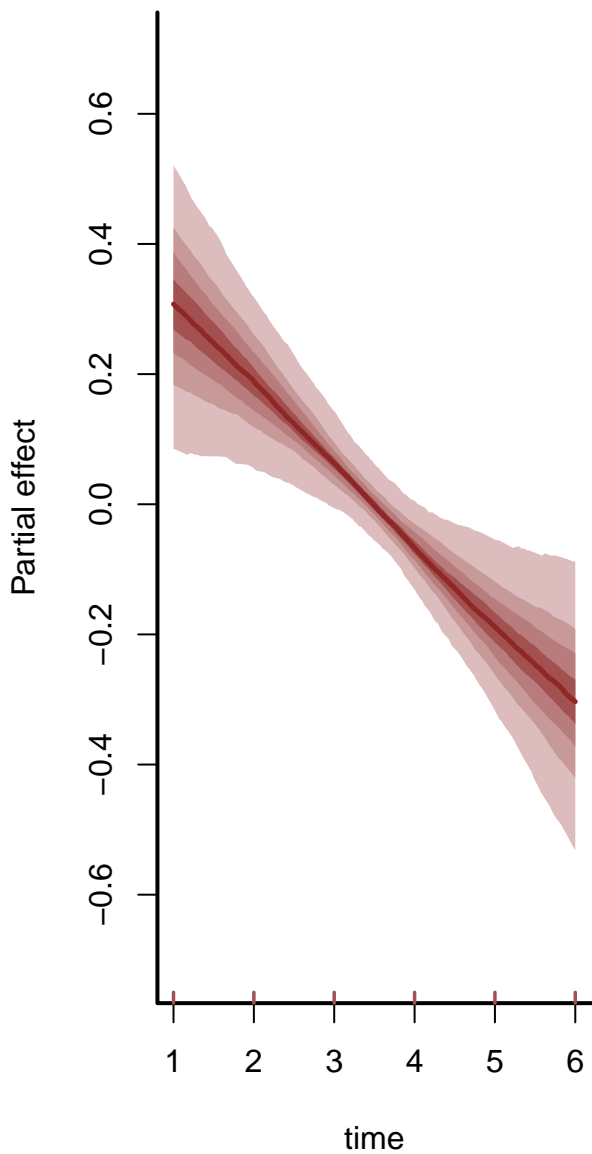




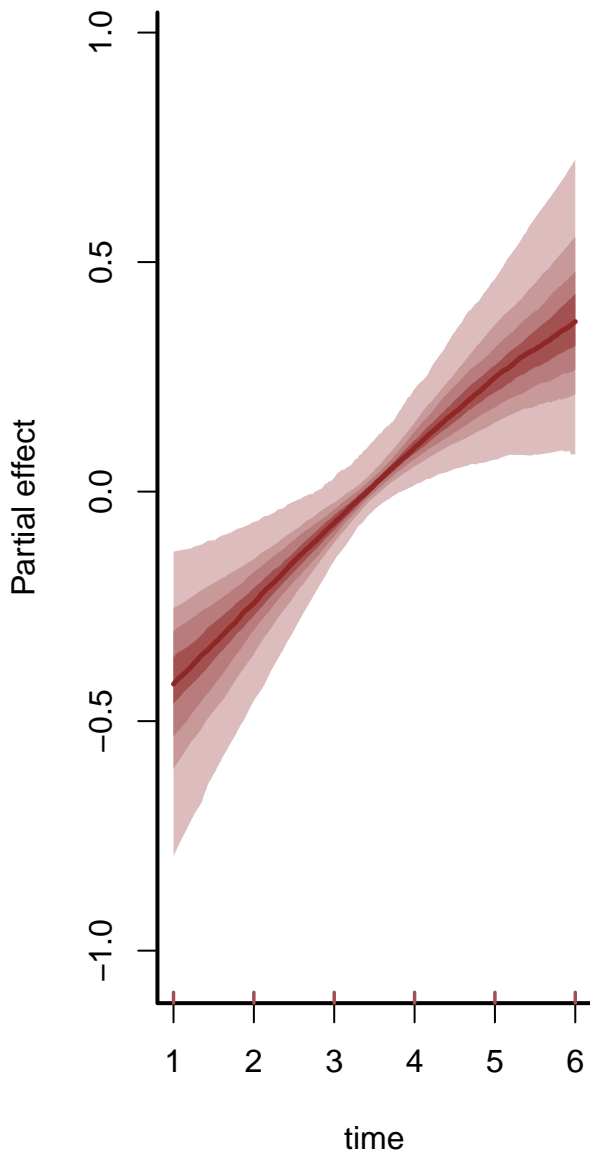




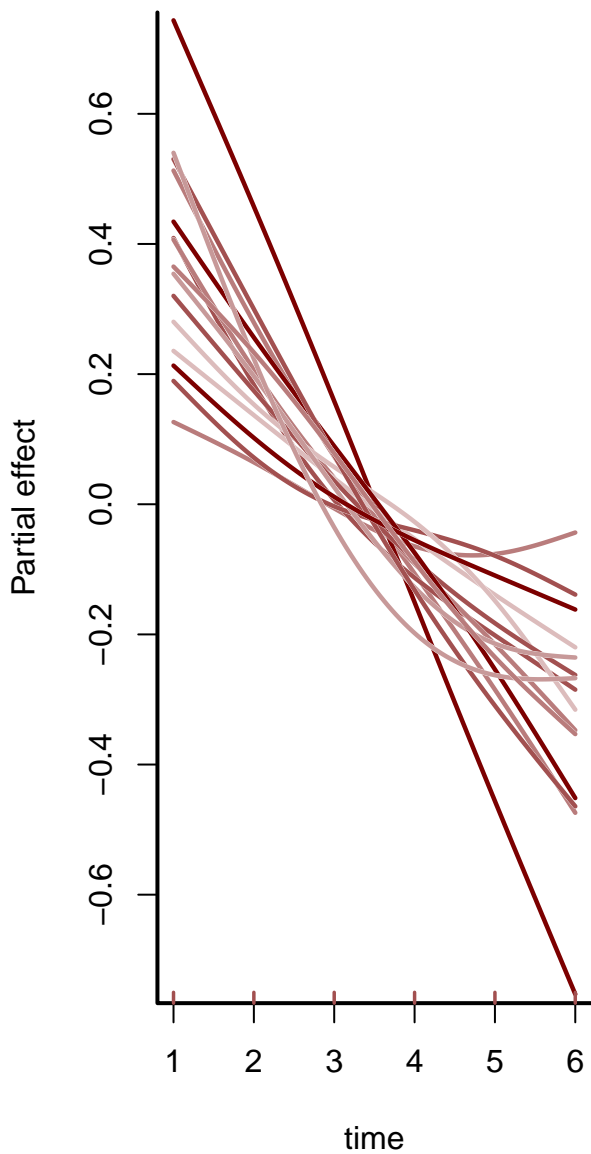
**s(time):trendtrend1**



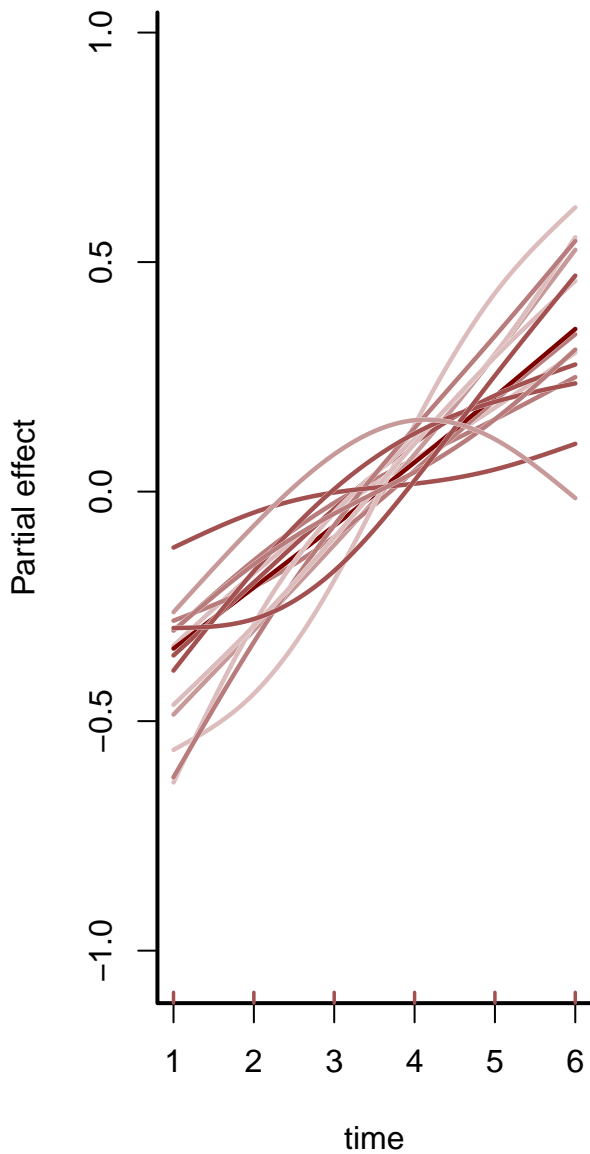
**s(time):trendtrend2**



**s(time):trendtrend1**

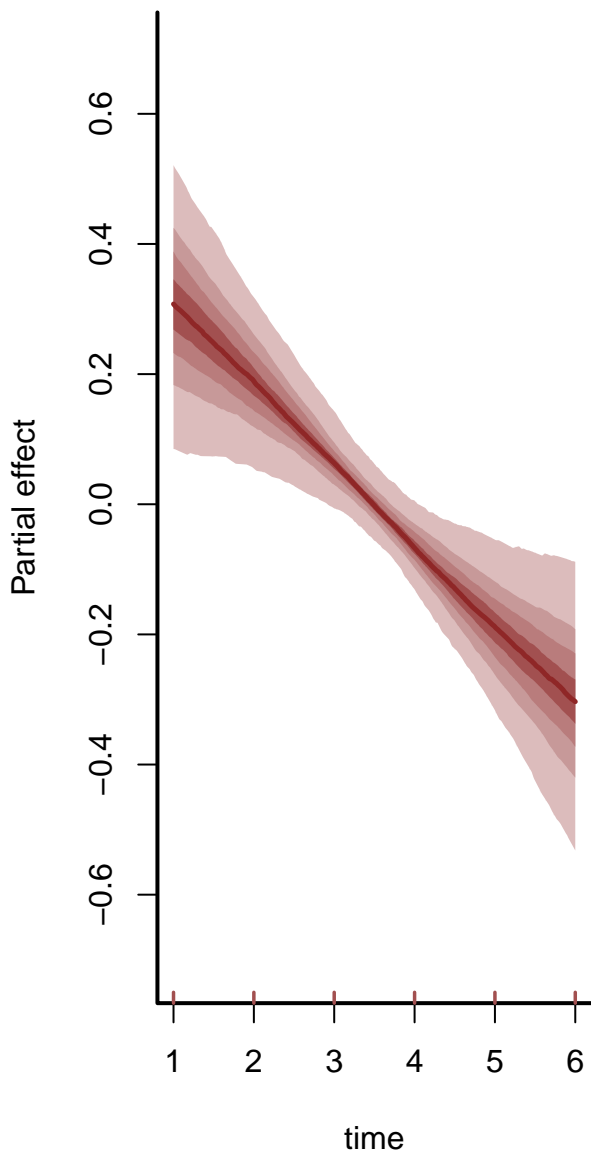


**s(time):trendtrend2**





**s(time):trendtrend1**



**s(time):trendtrend2**

