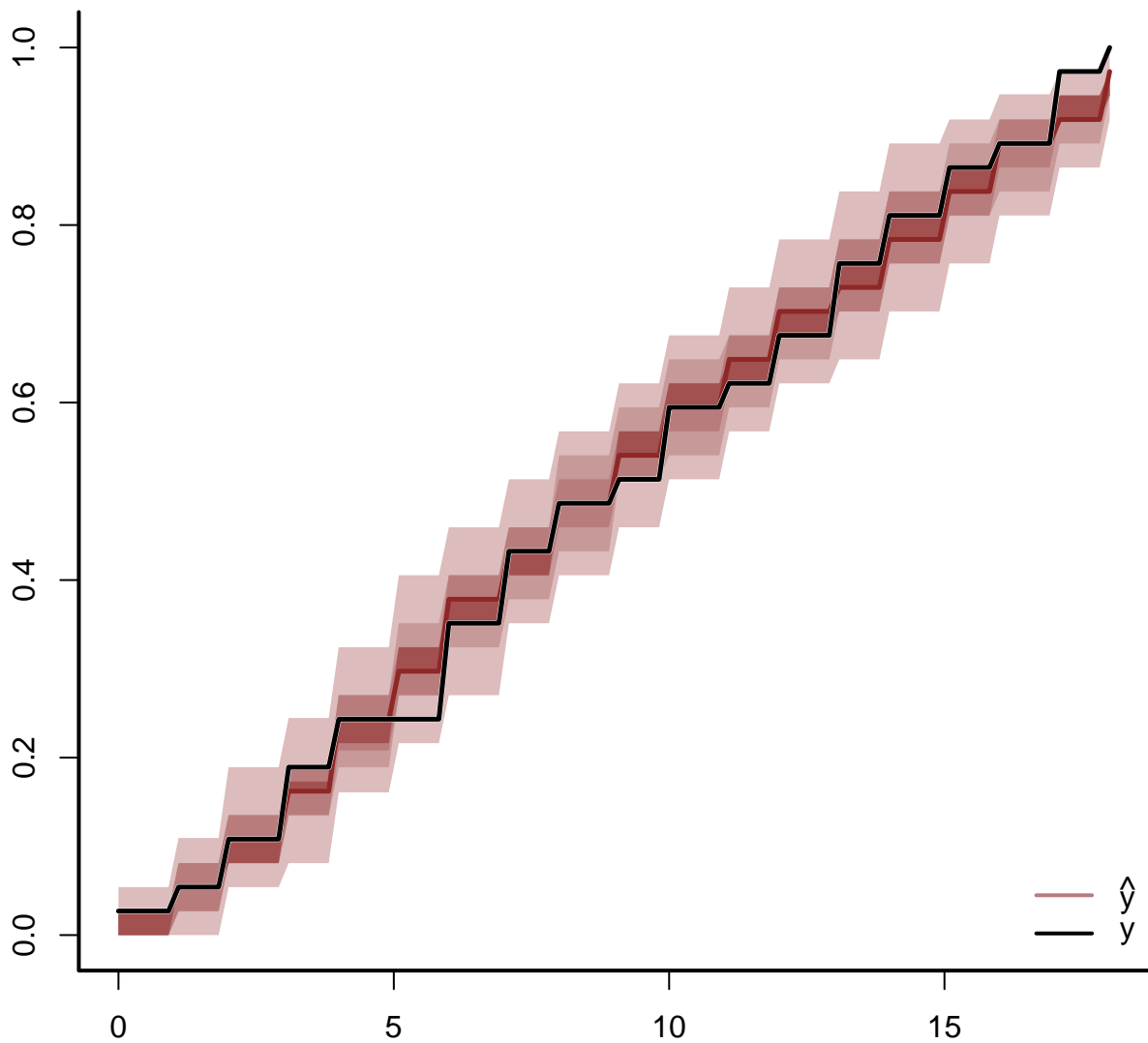
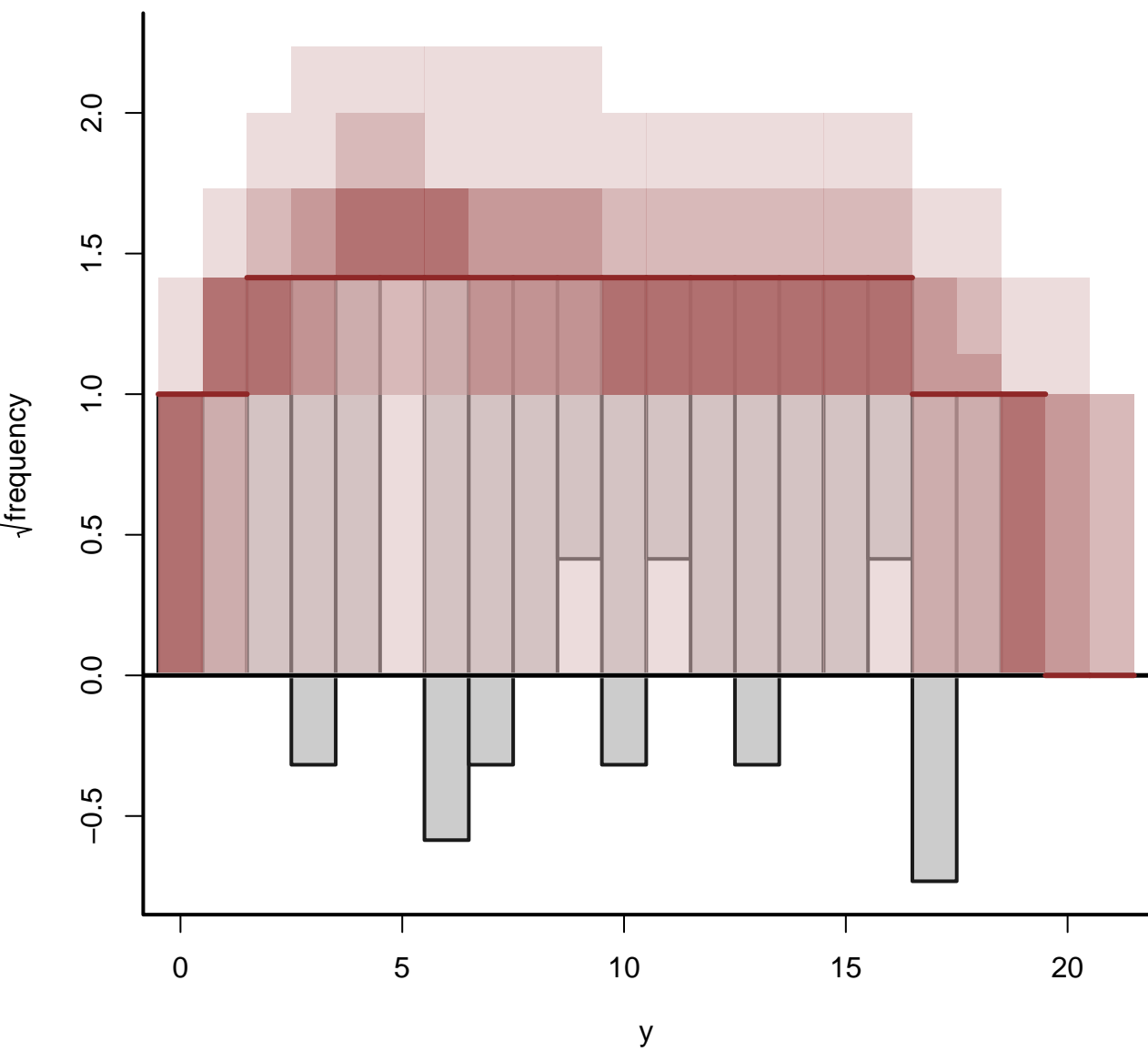
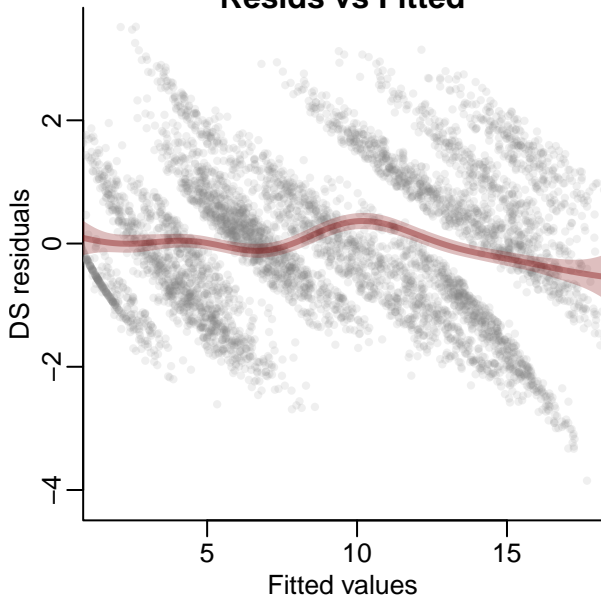
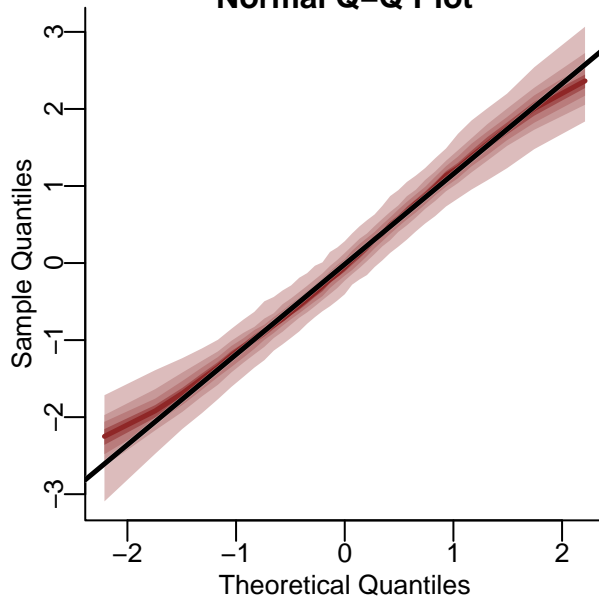
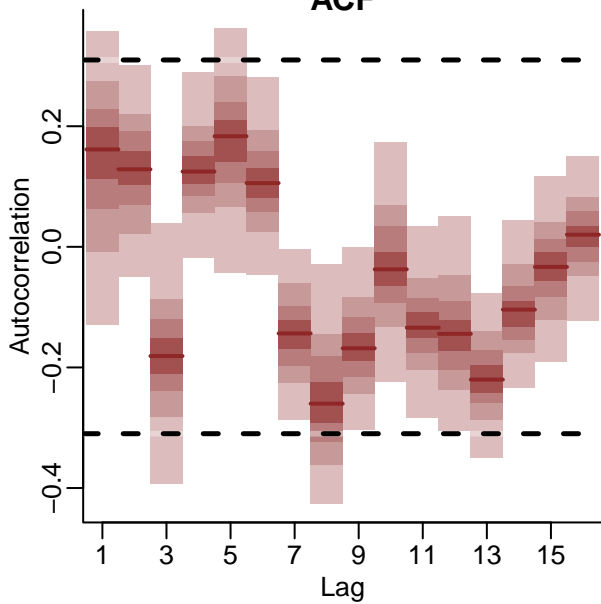
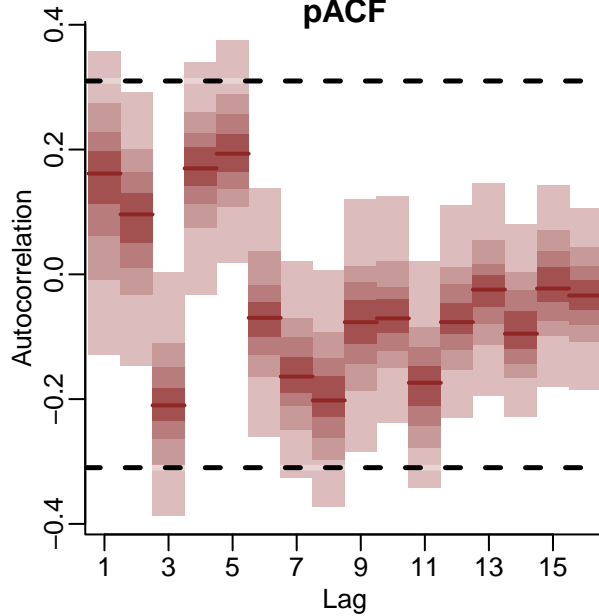


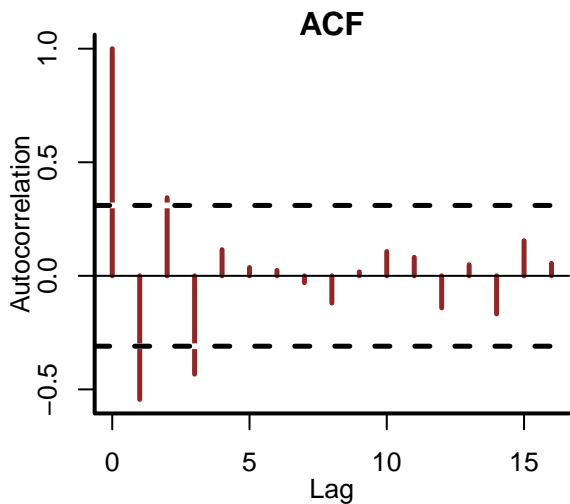
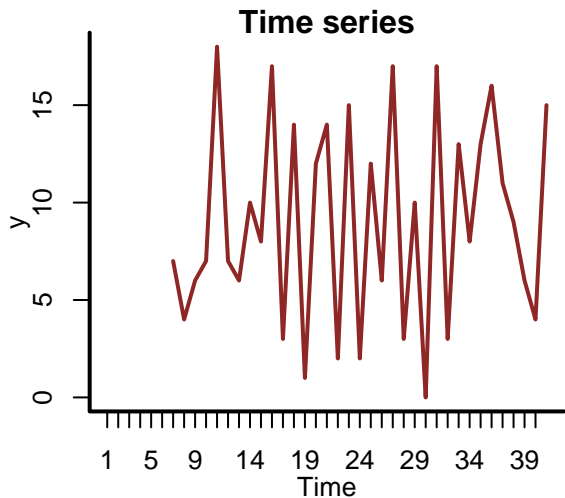
Predictive PIT for series1

Predictive CDF for series1





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



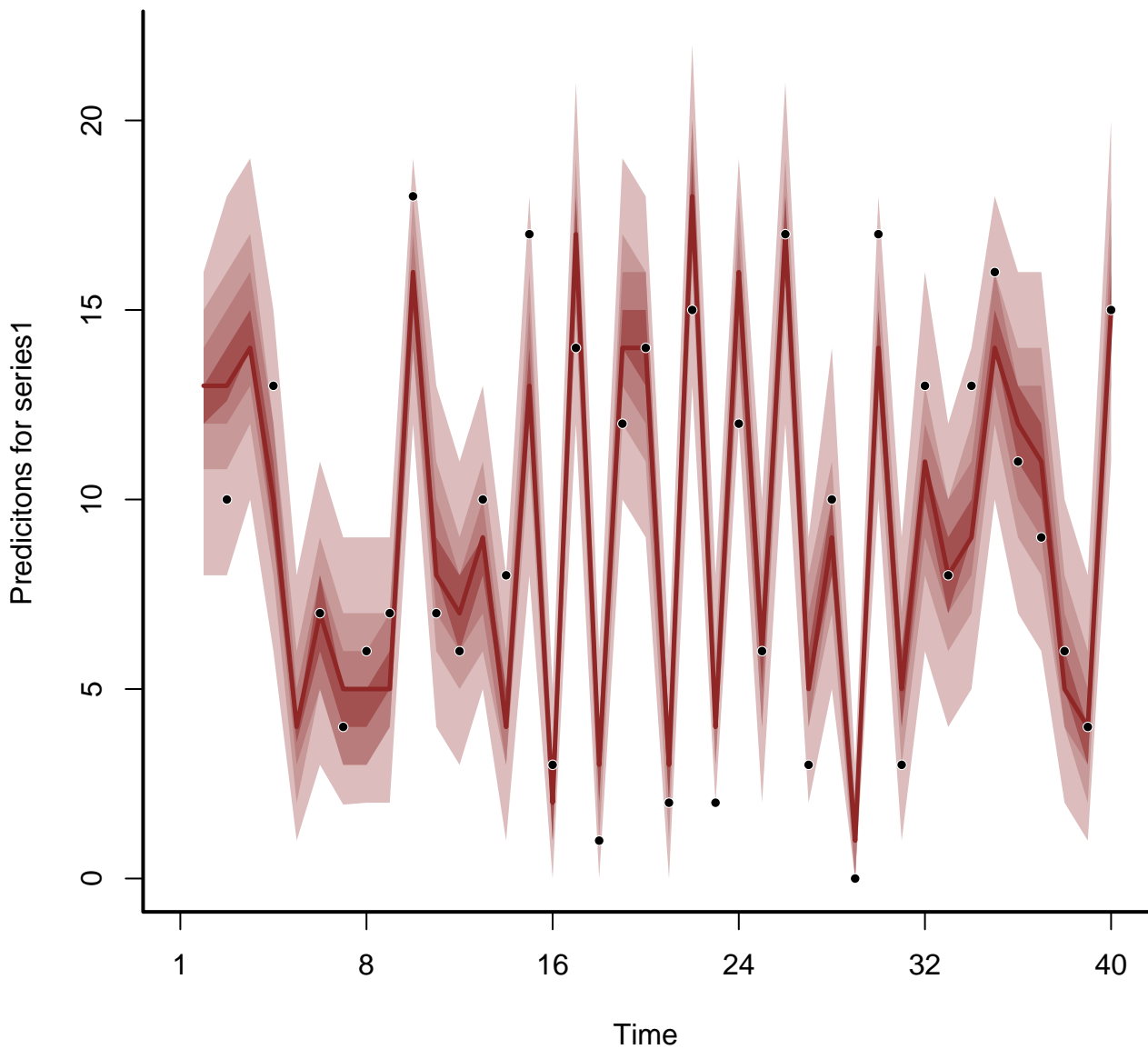


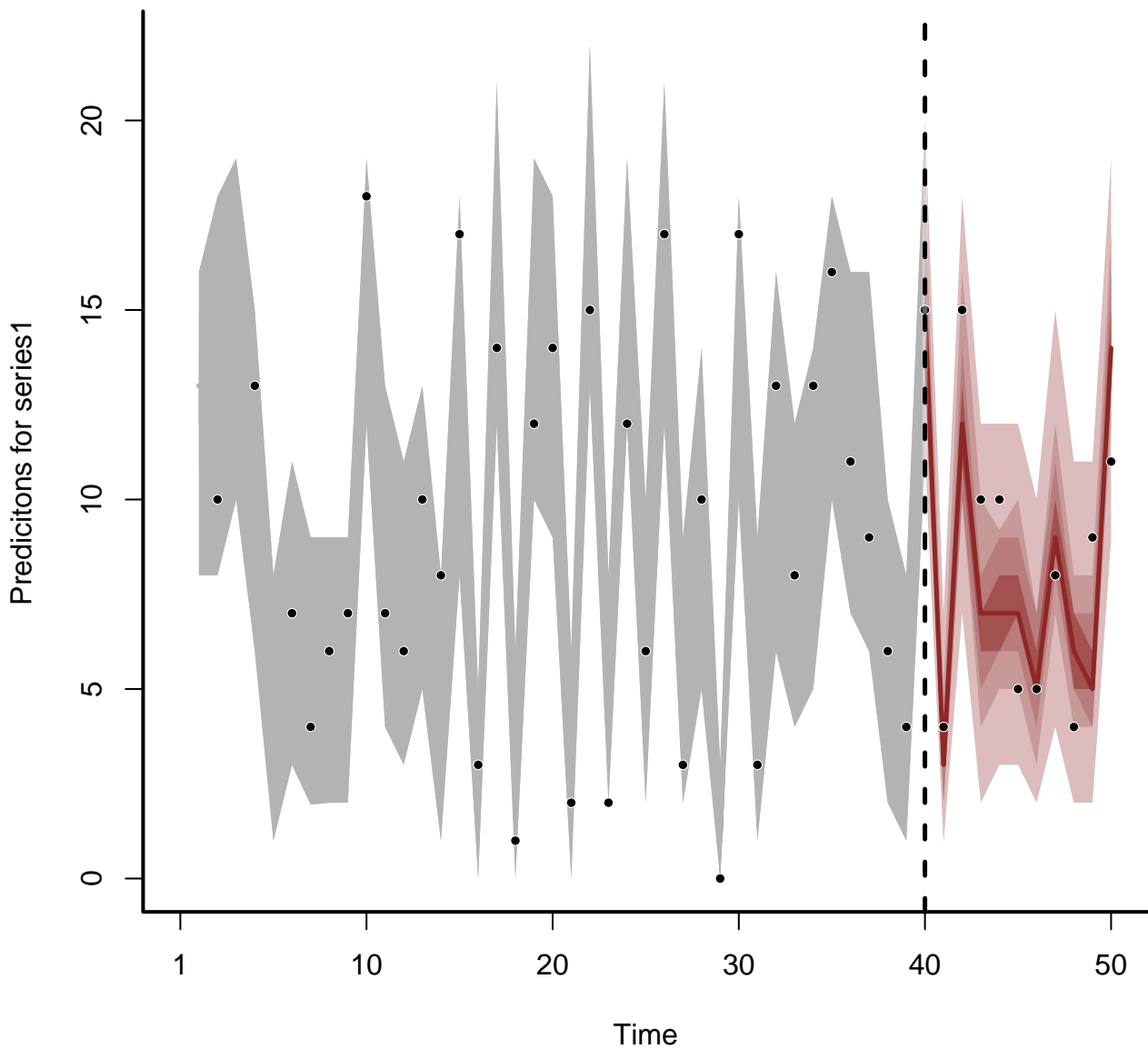
**series1**

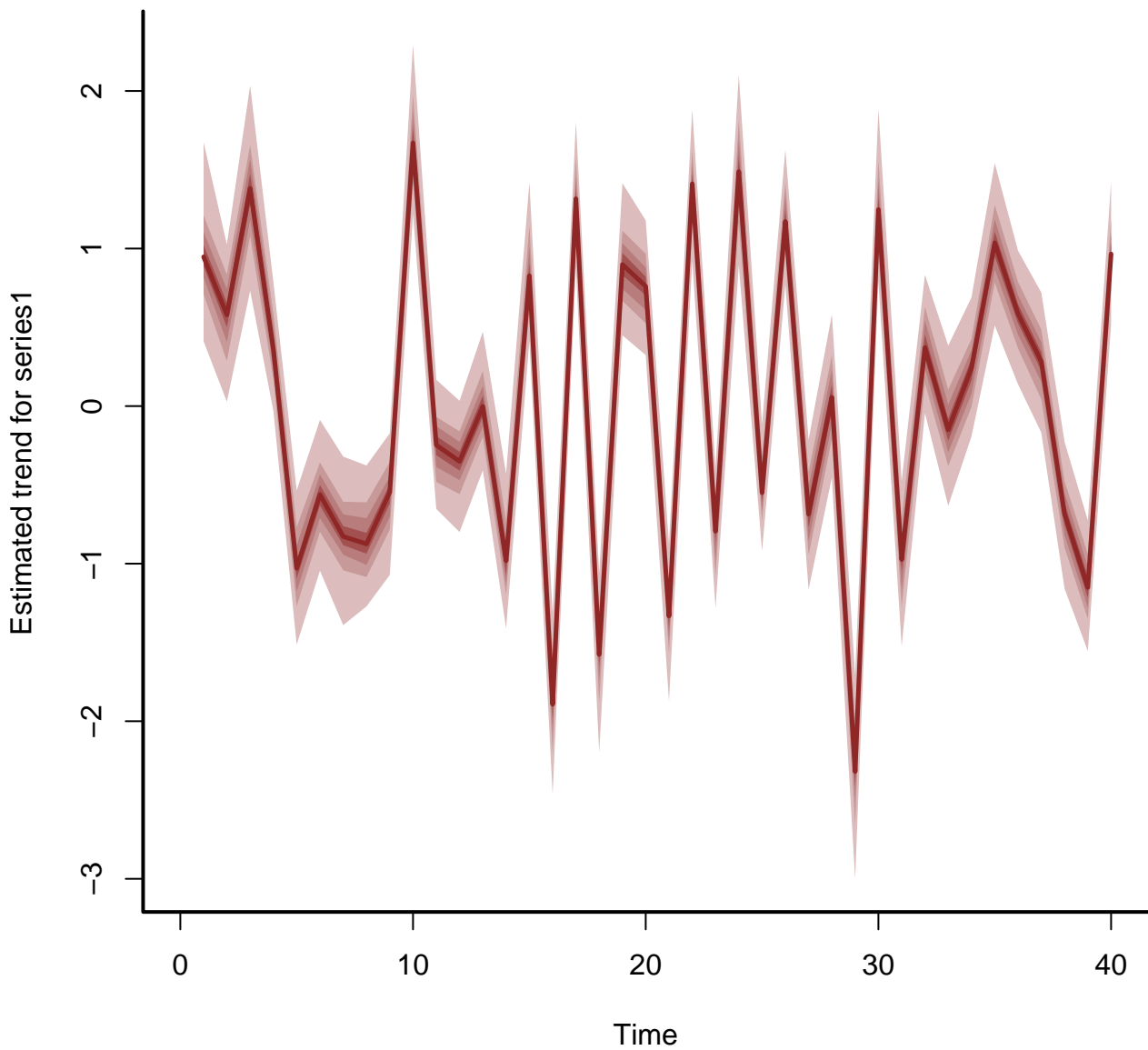


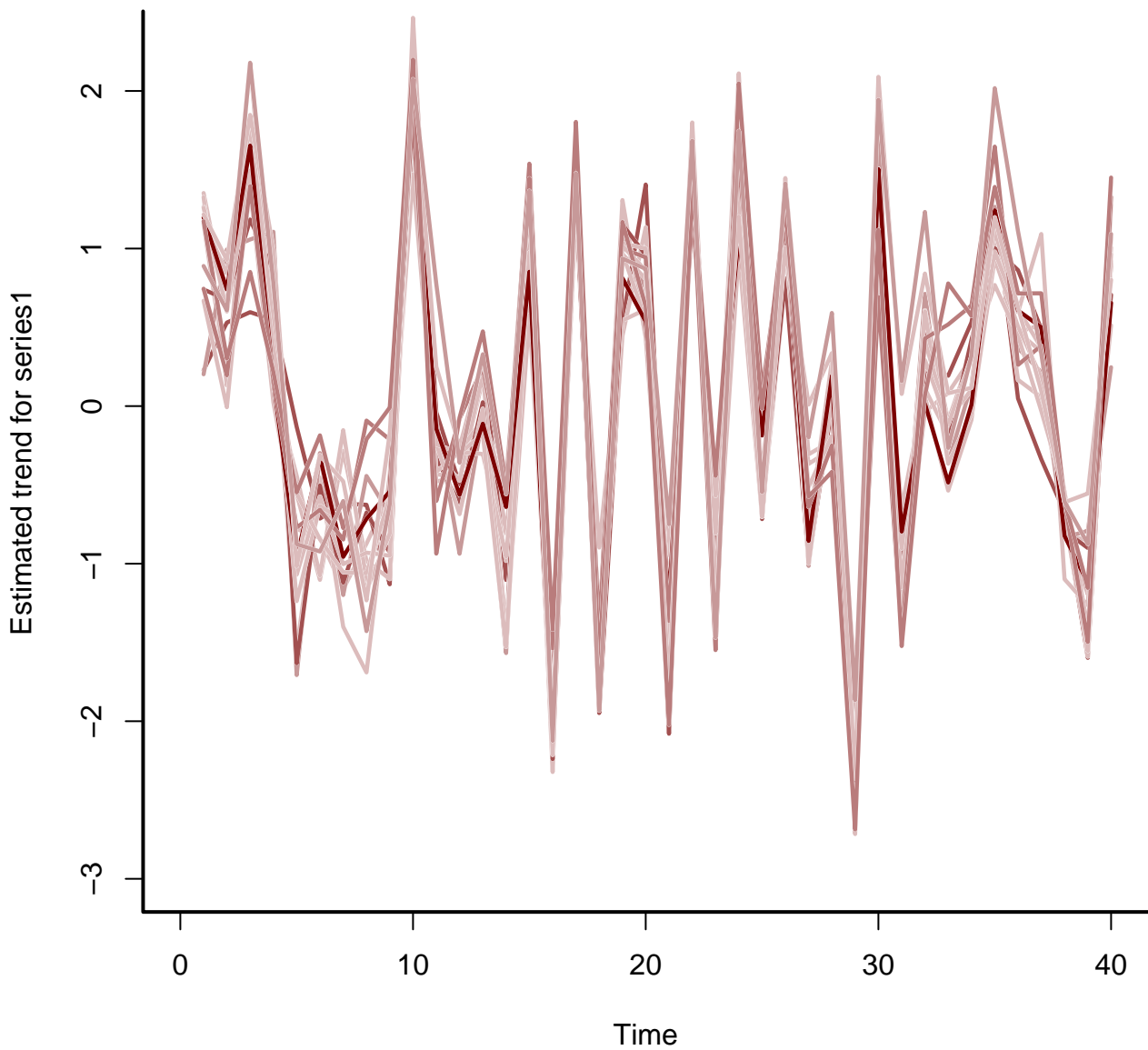
**series2**

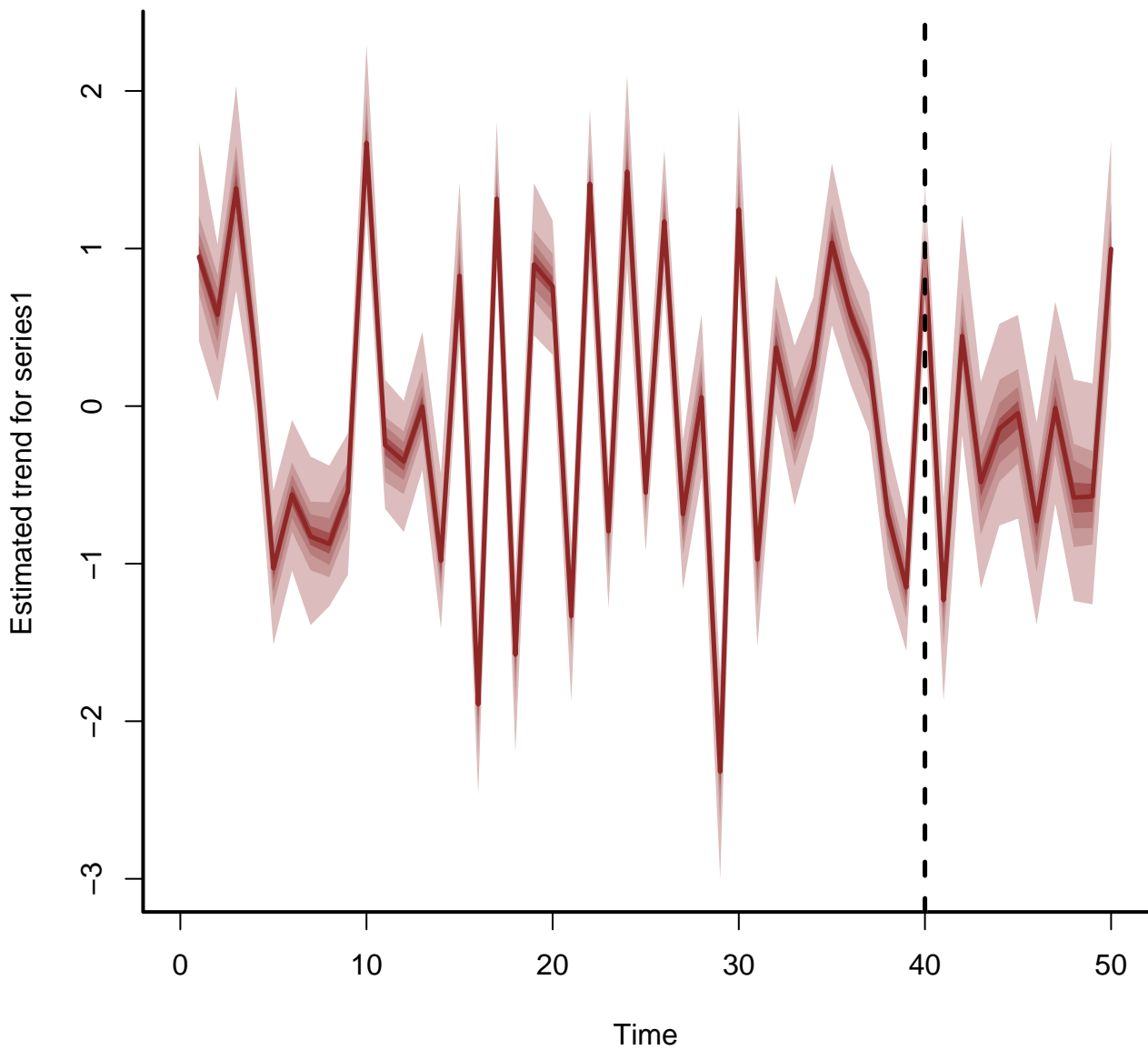


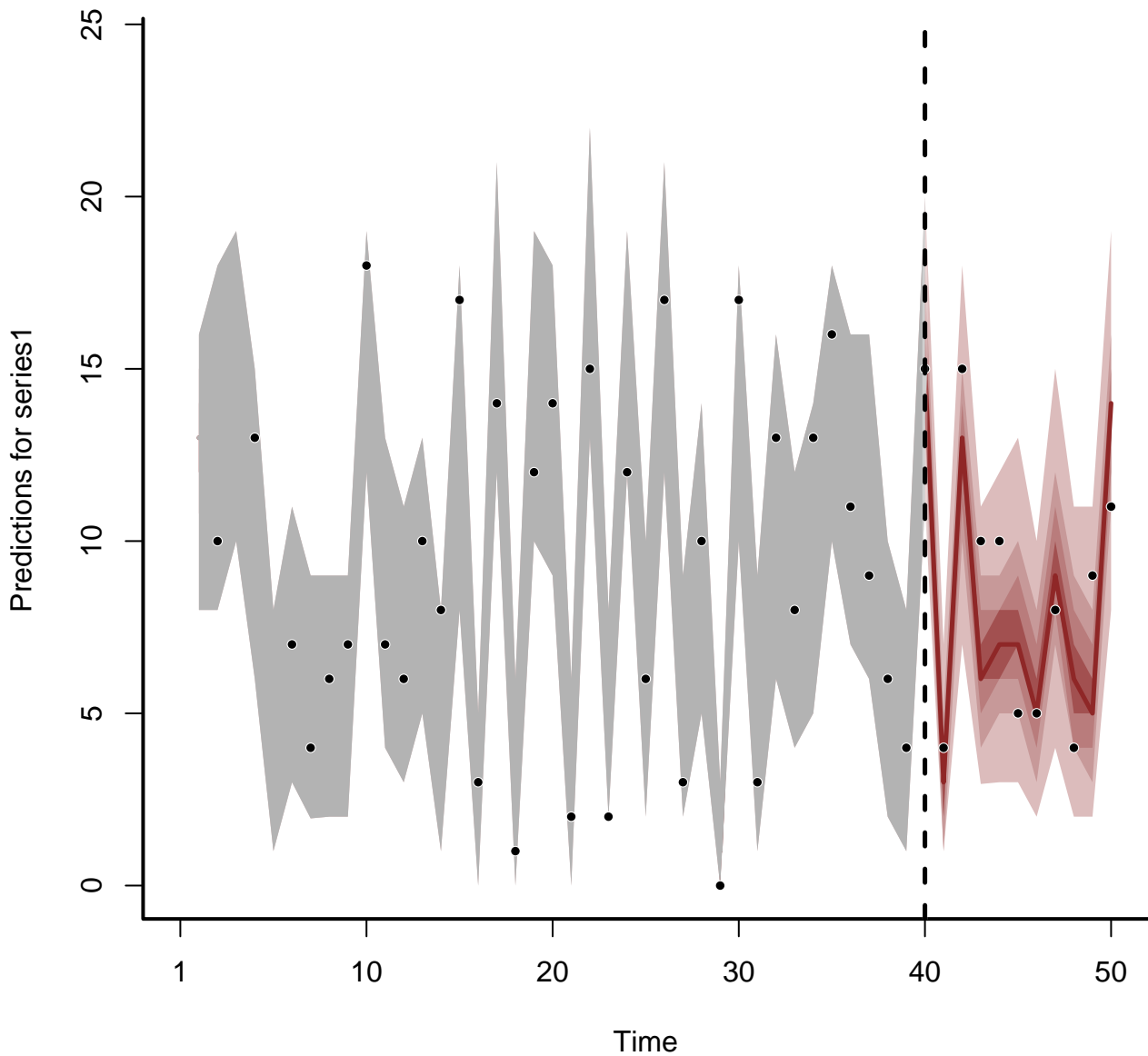


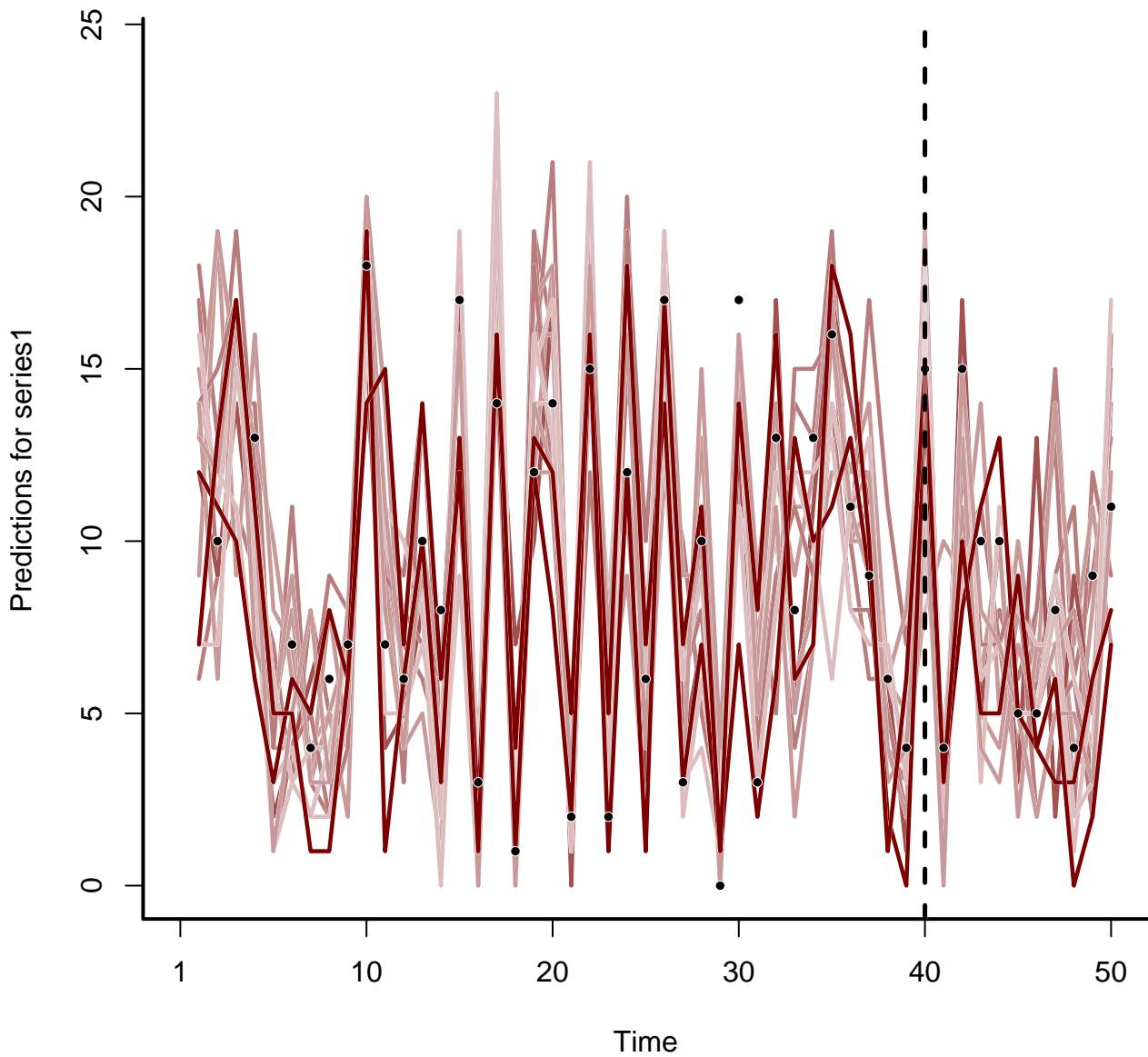






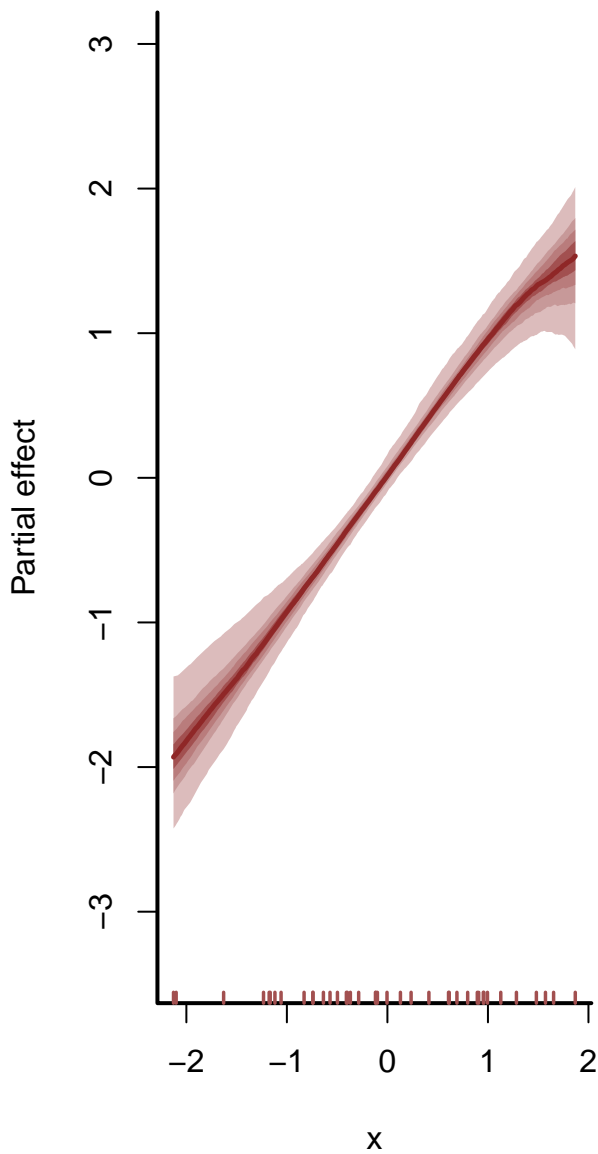




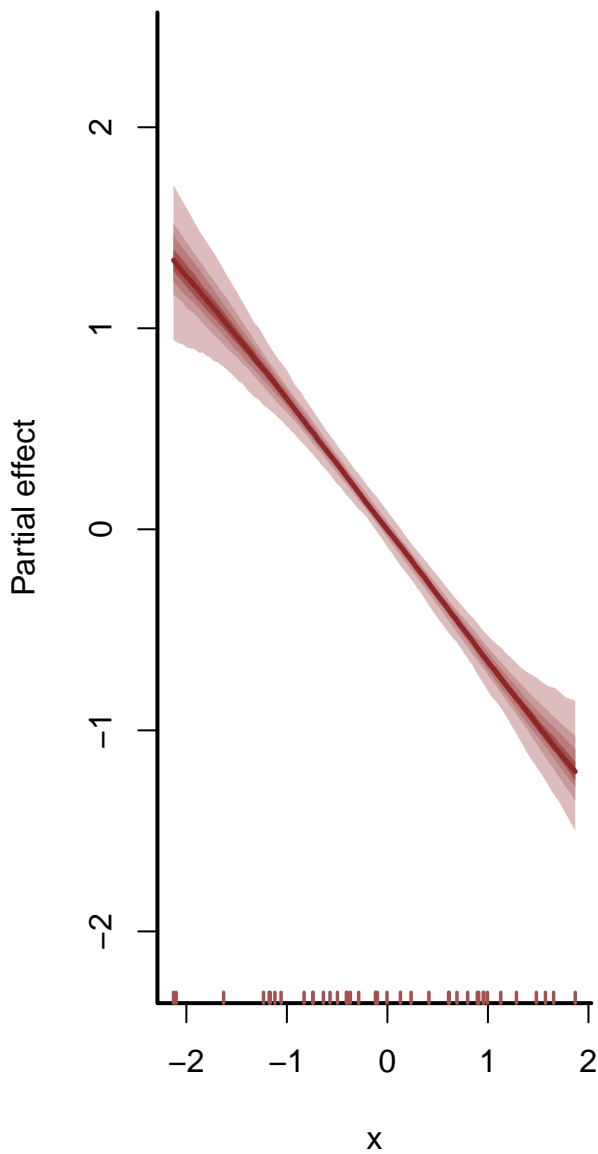




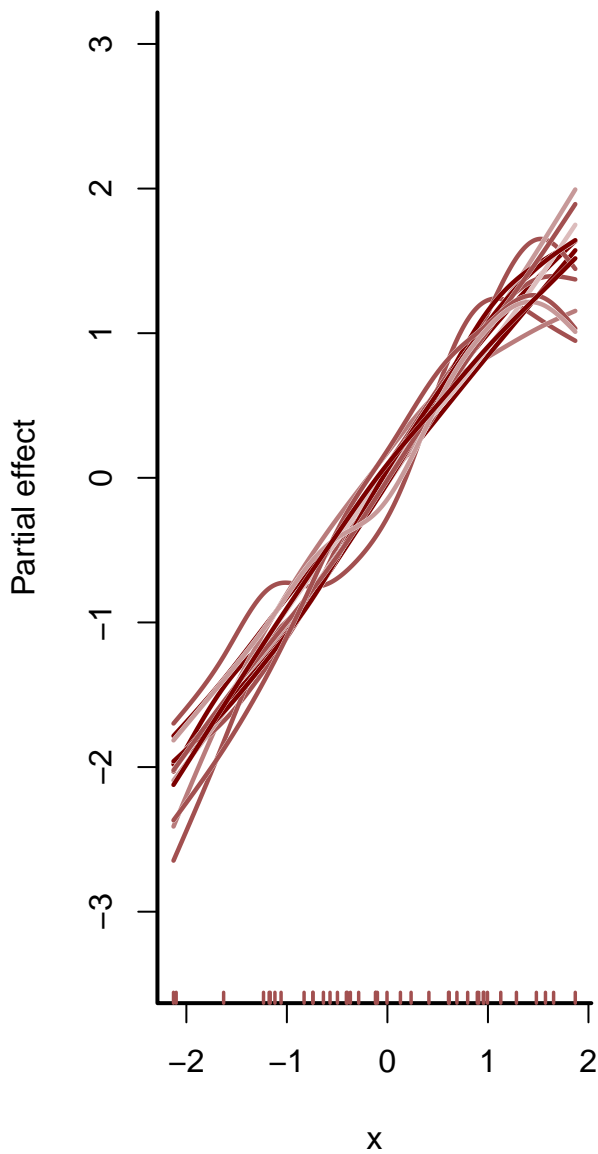
**s(x):trendtrend1**



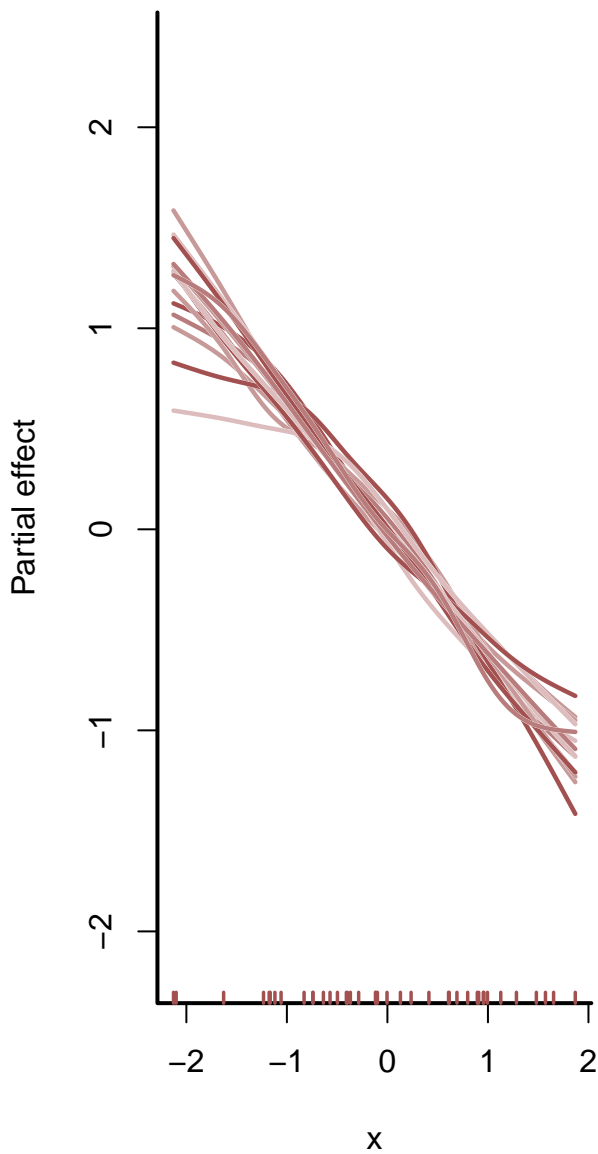
**s(x):trendtrend2**



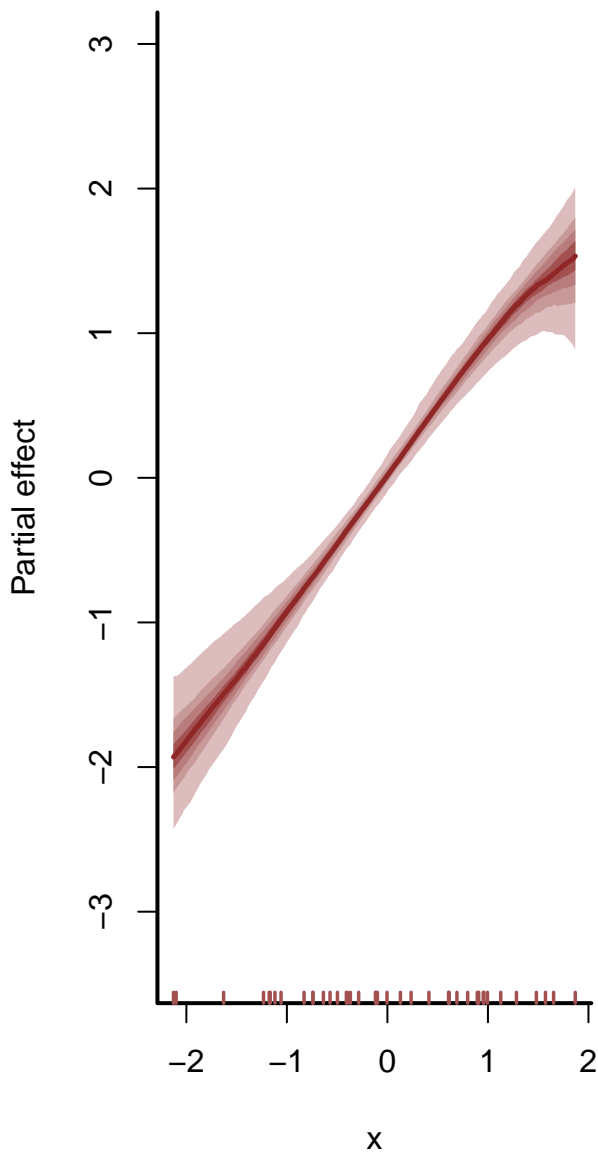
**s(x):trendtrend1**



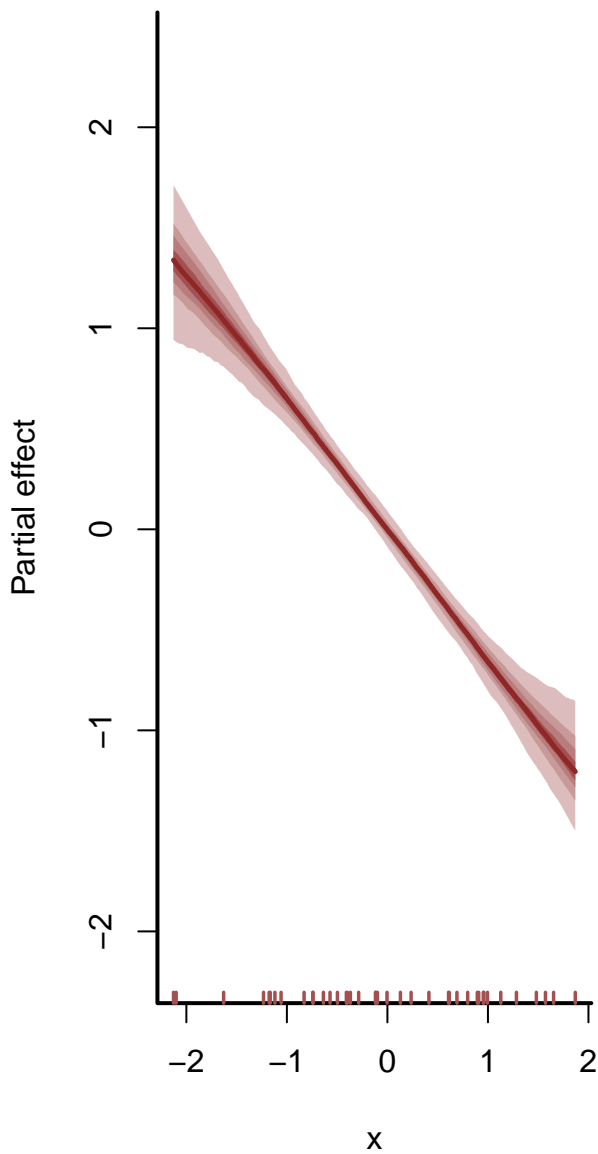
**s(x):trendtrend2**



**s(x):trendtrend1**



**s(x):trendtrend2**

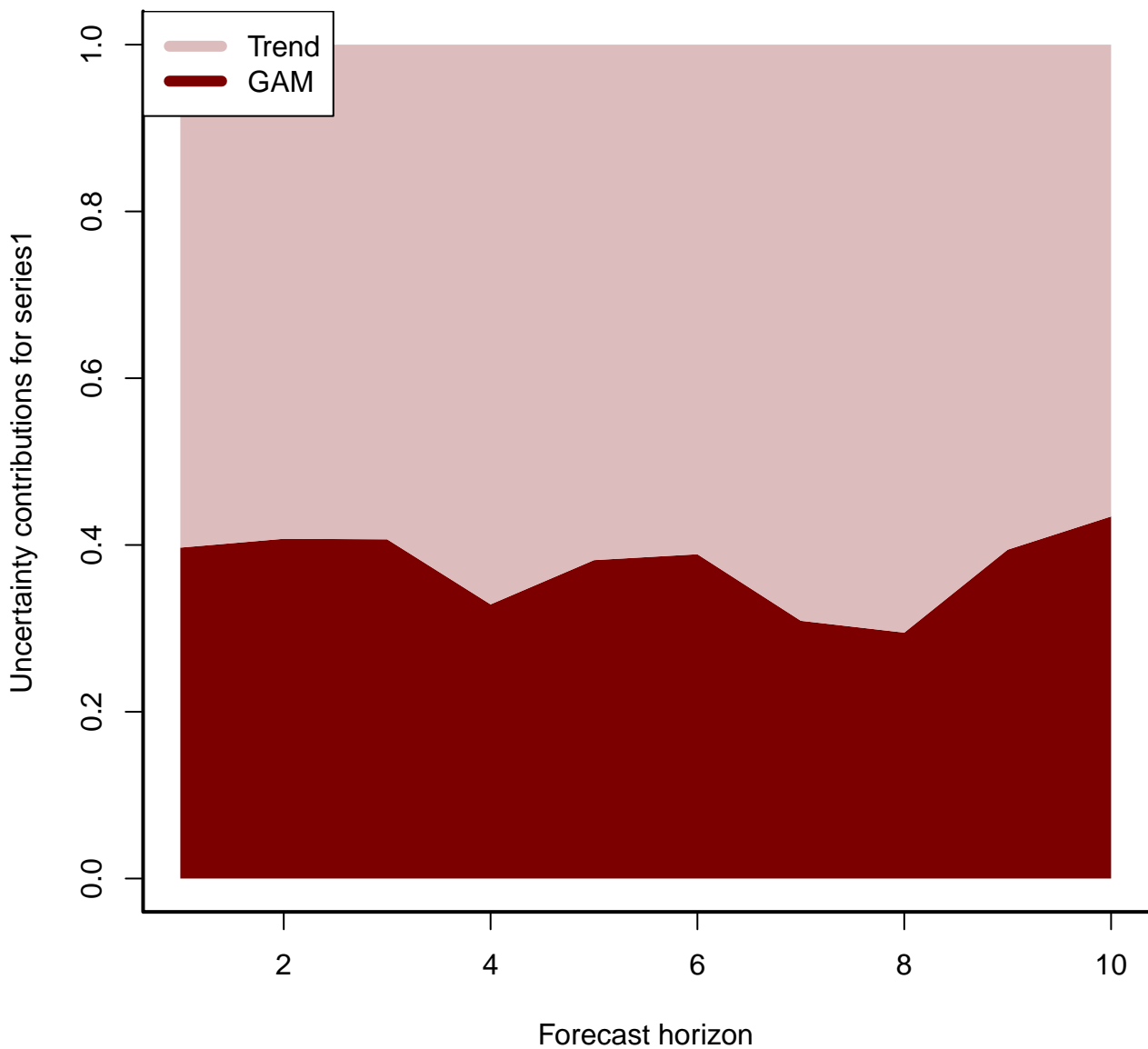


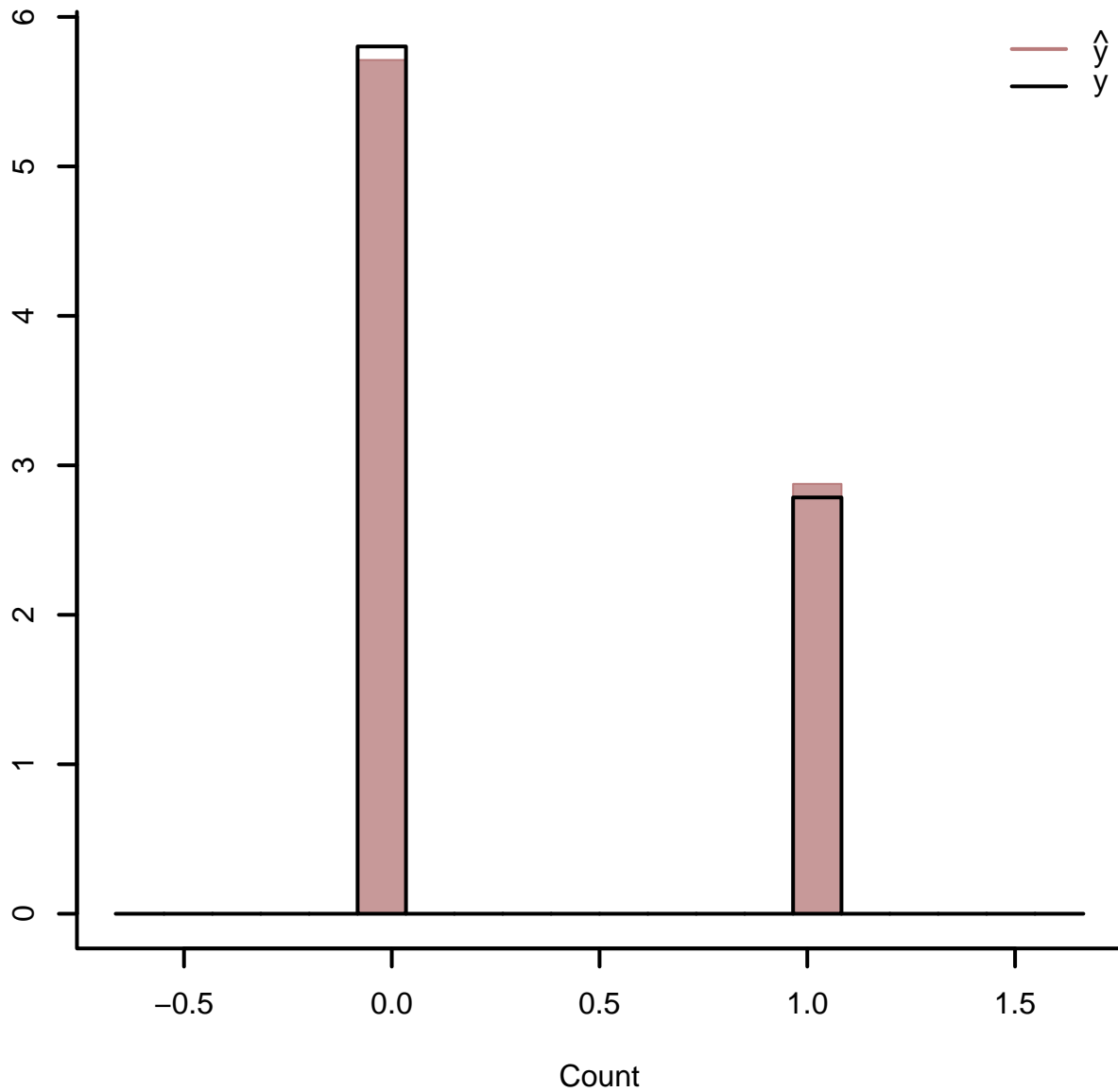
series

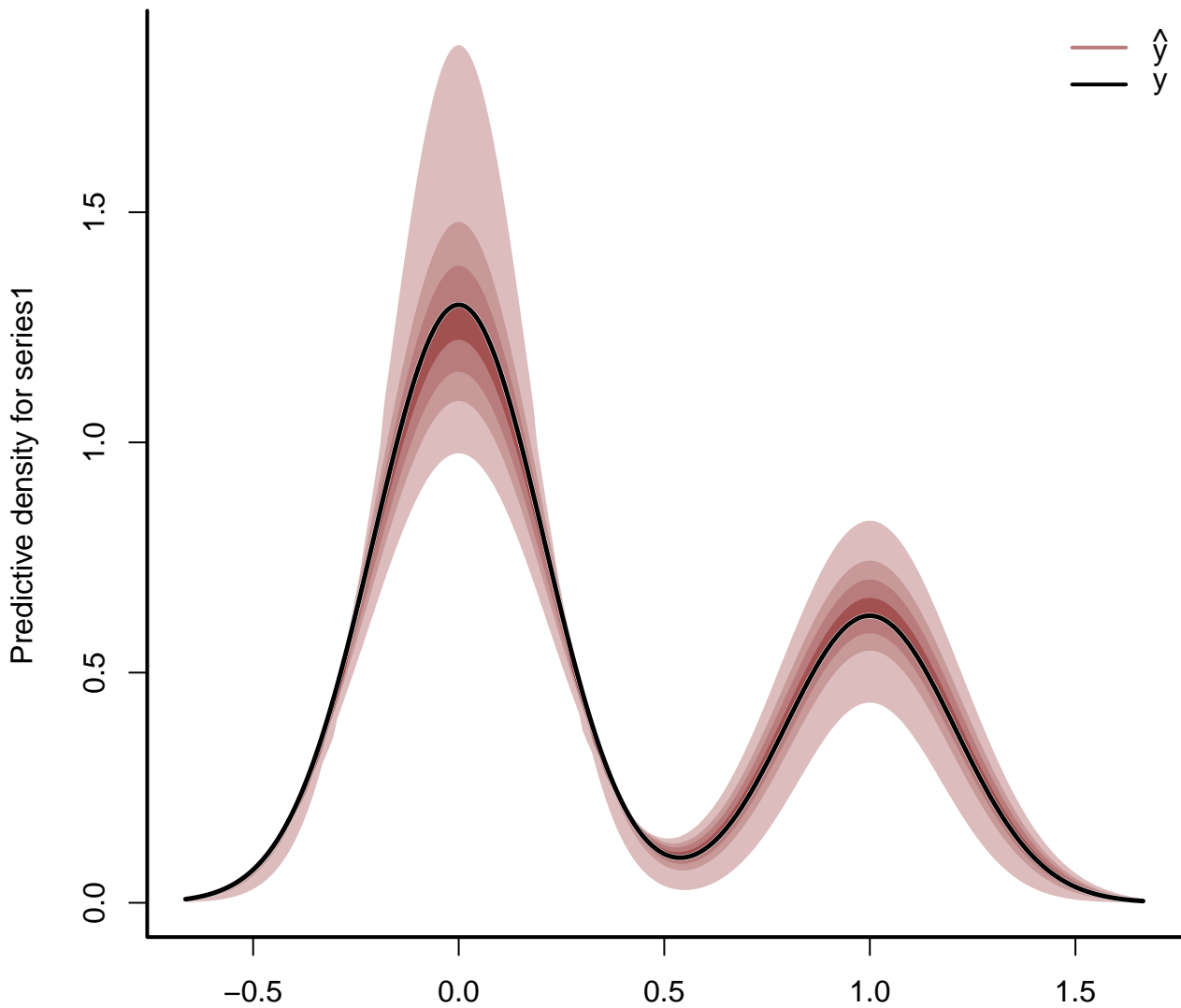
Partial effect

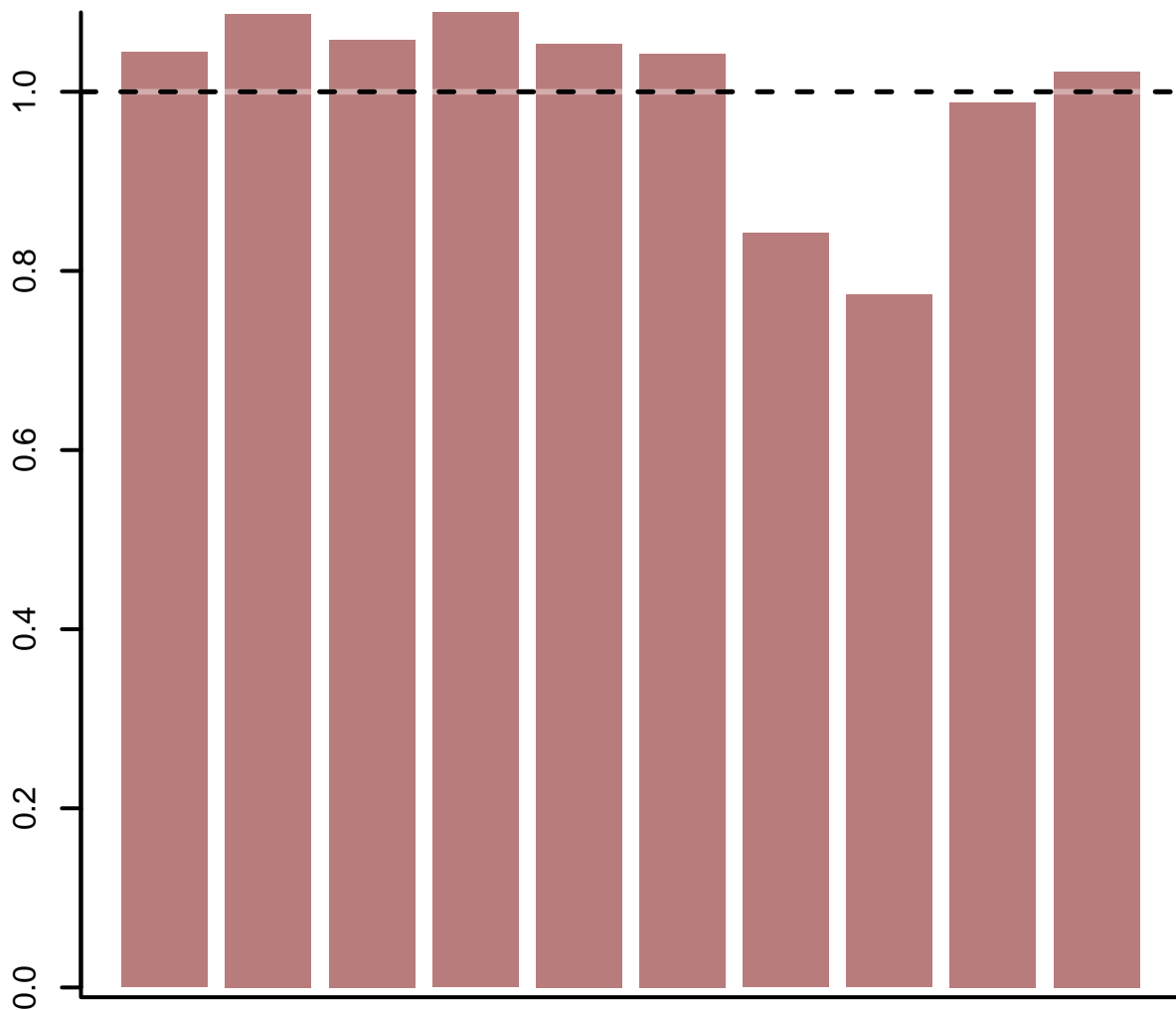
0.8  
0.6  
0.4  
0.2  
0.0  
-0.2







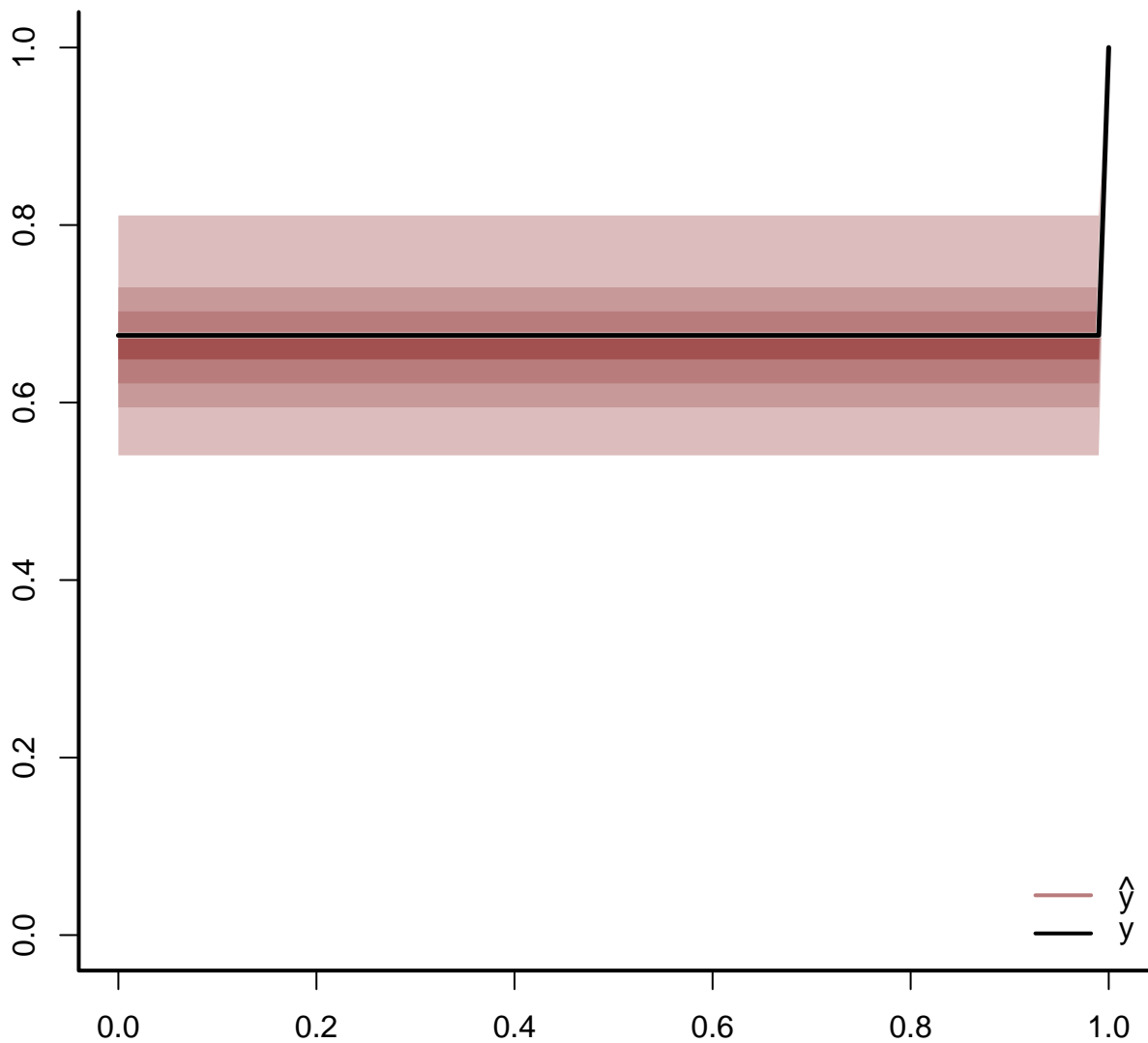


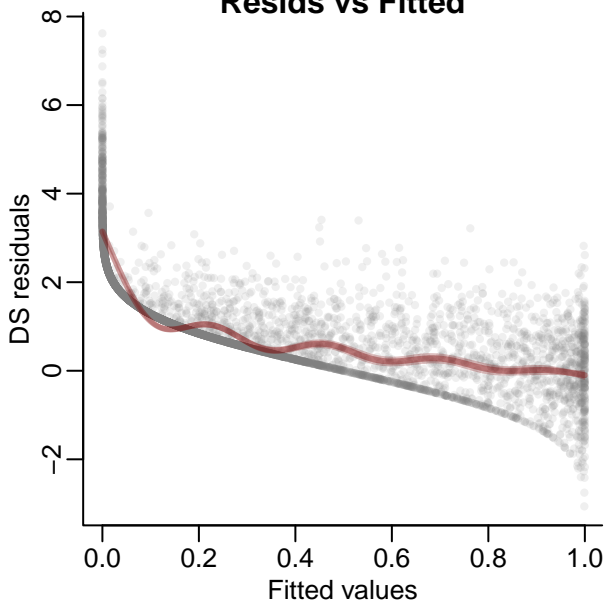
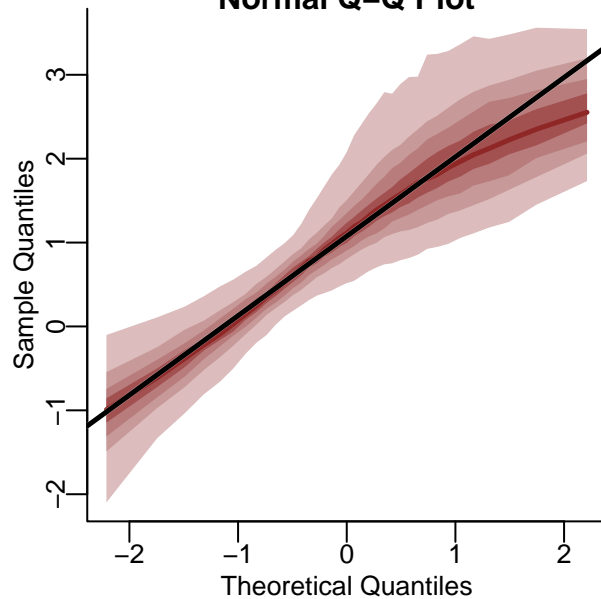
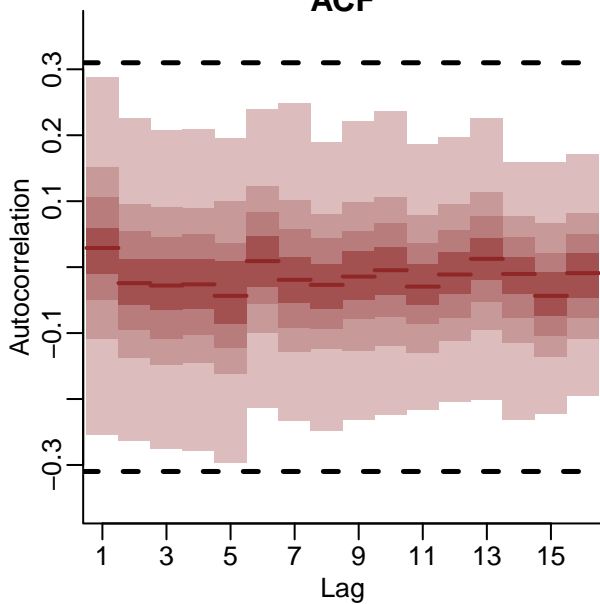
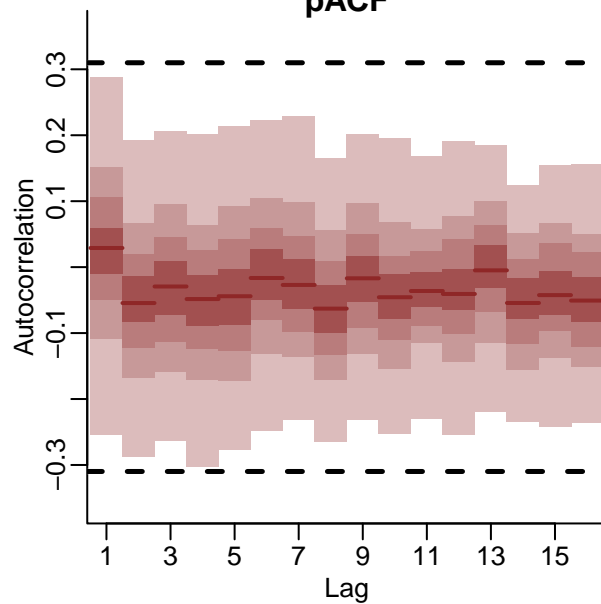


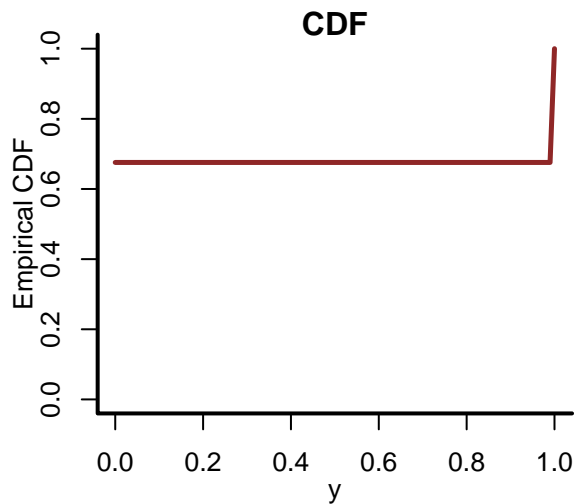
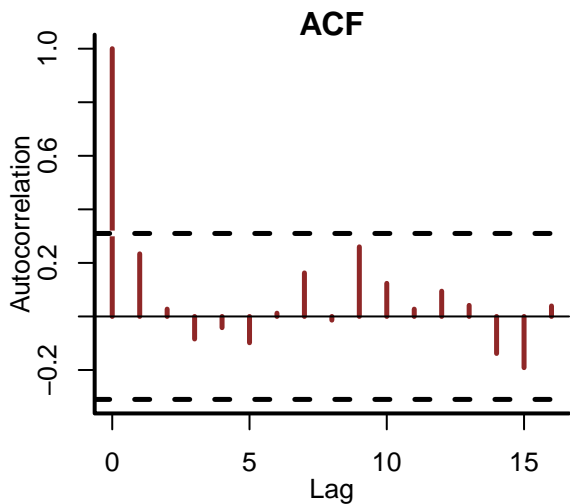
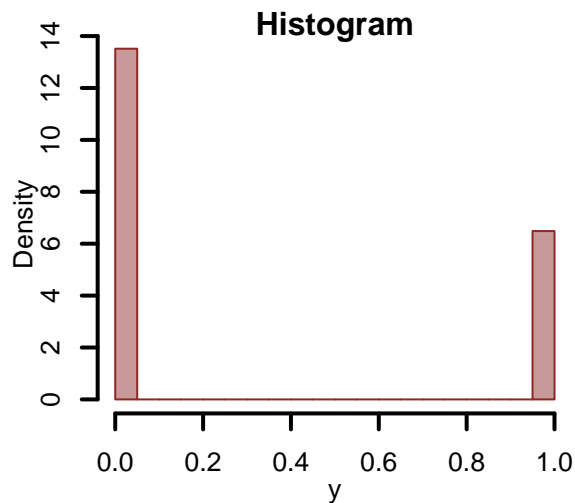
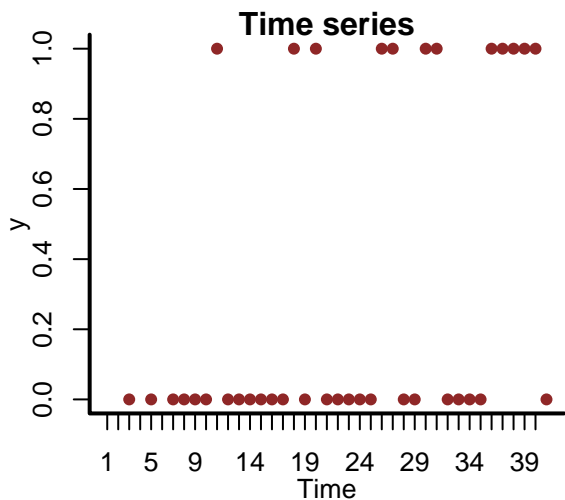
Predictive PIT for series1

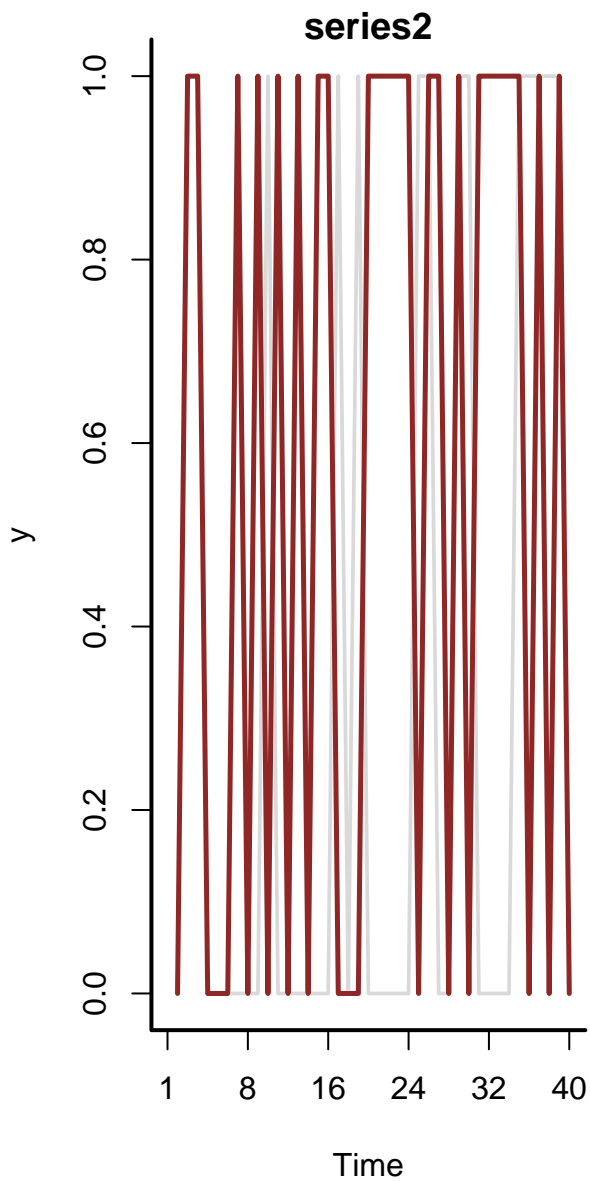
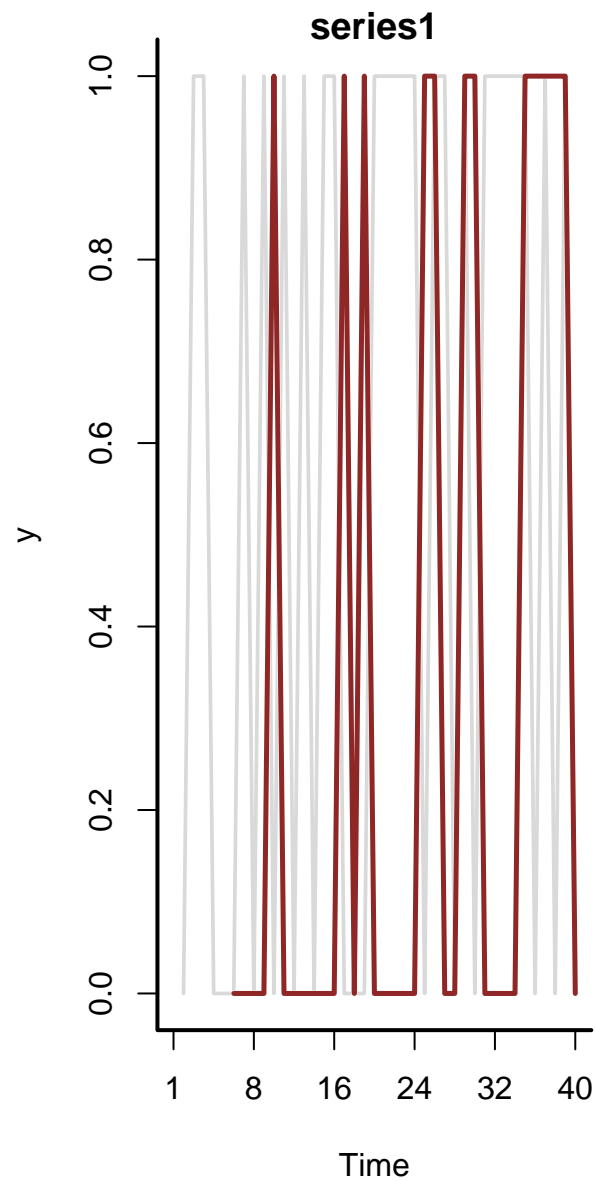


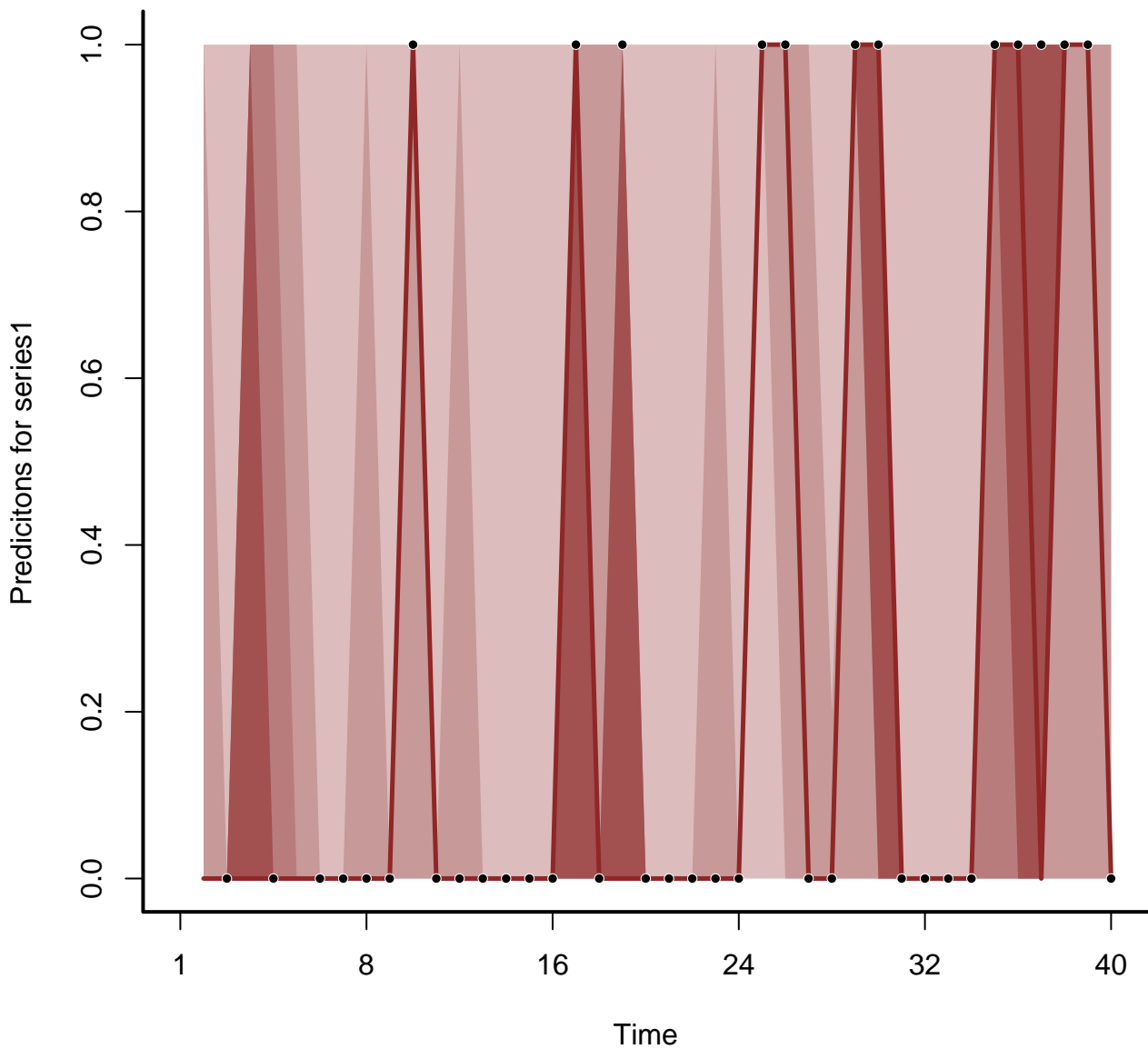
Predictive CDF for series1

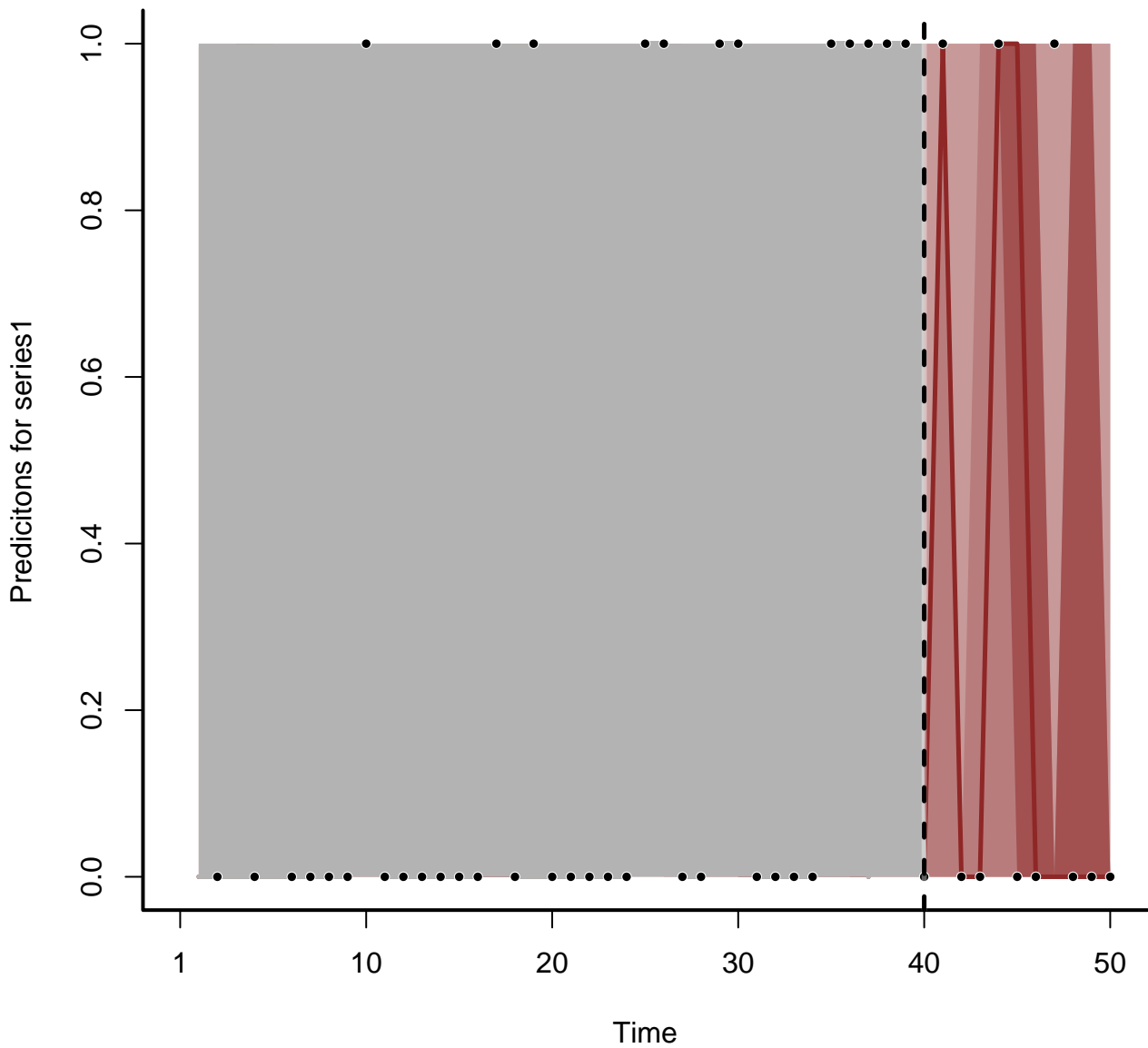


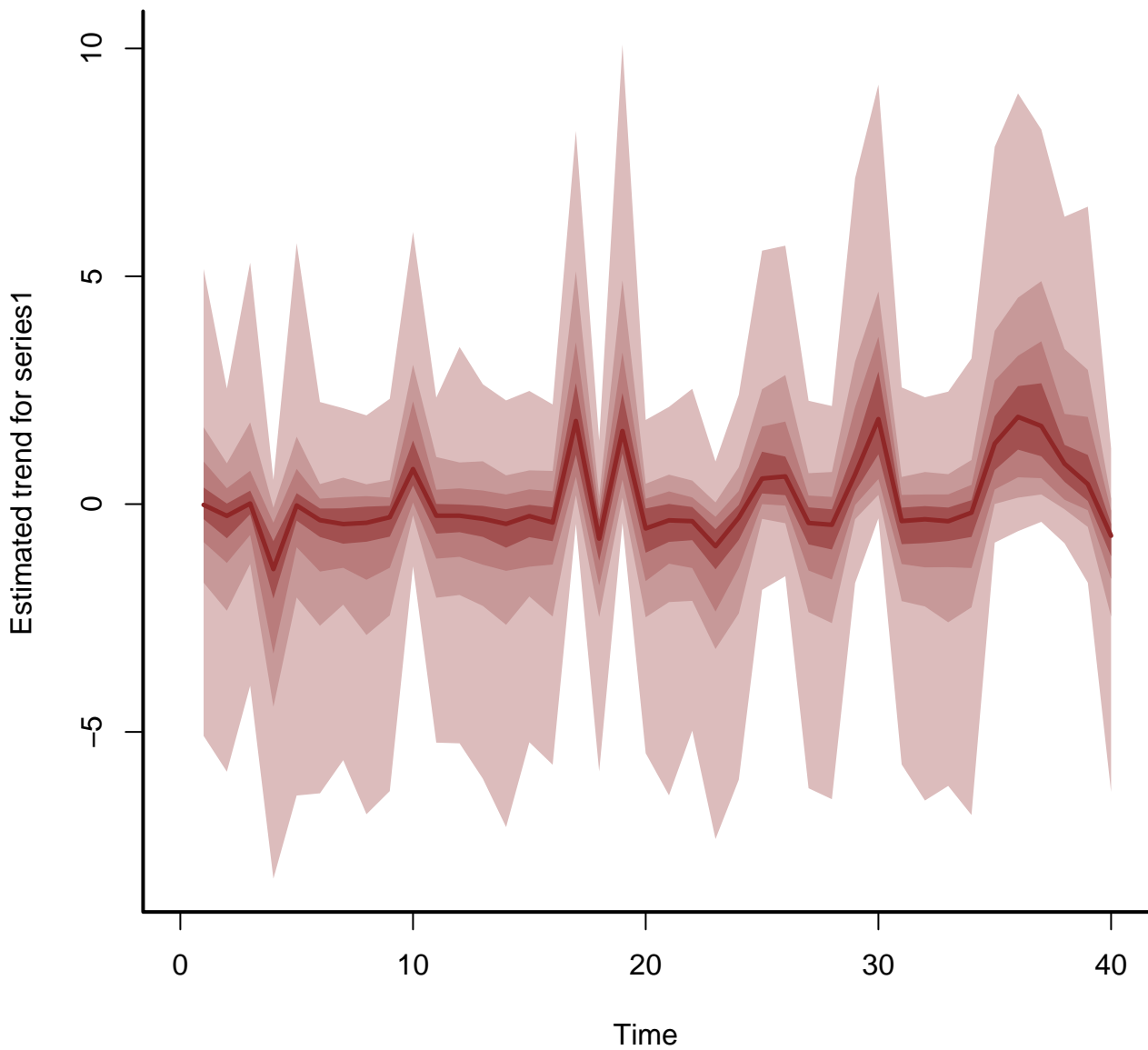
**Resids vs Fitted****Normal Q-Q Plot****ACF****pACF**

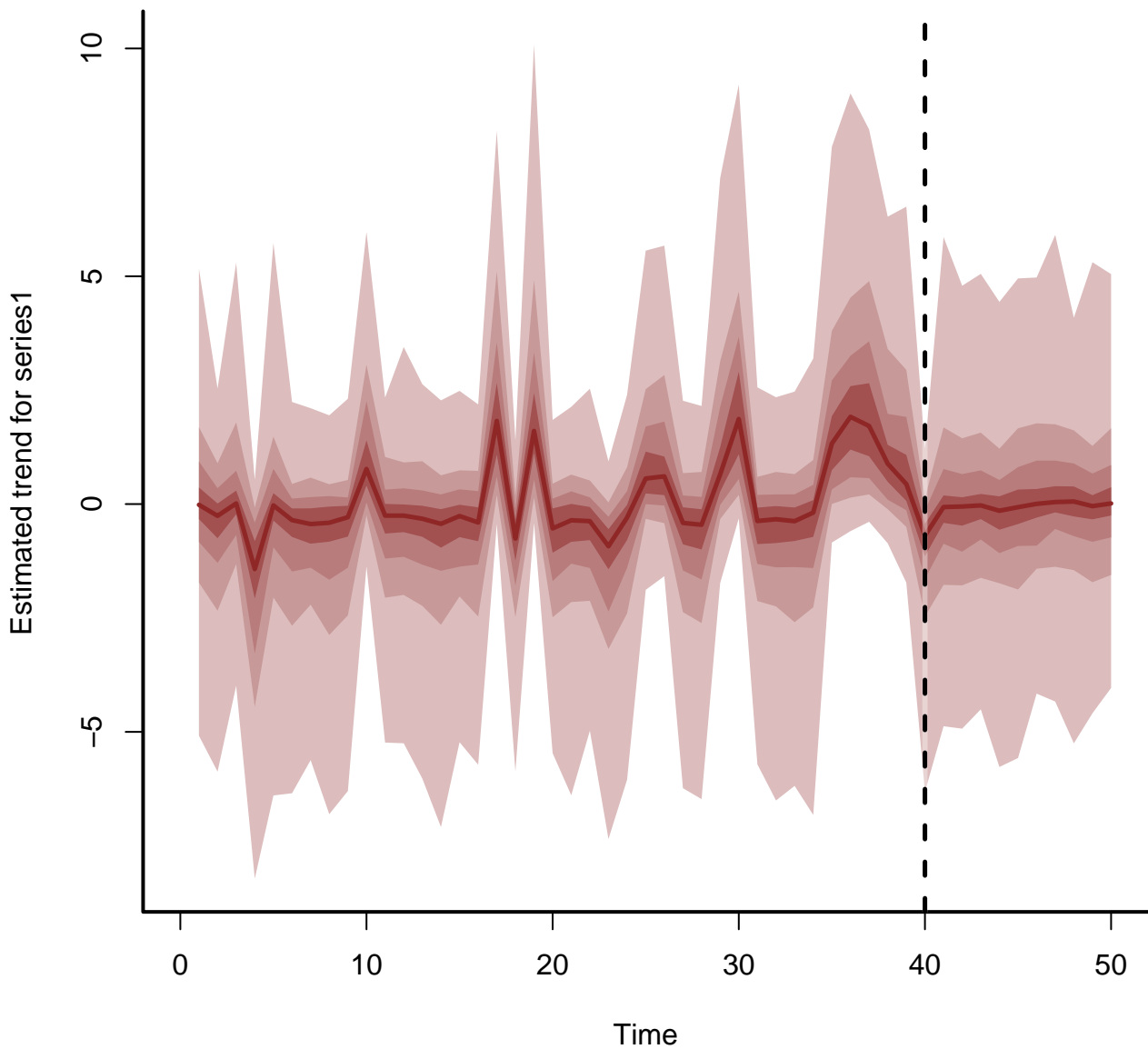






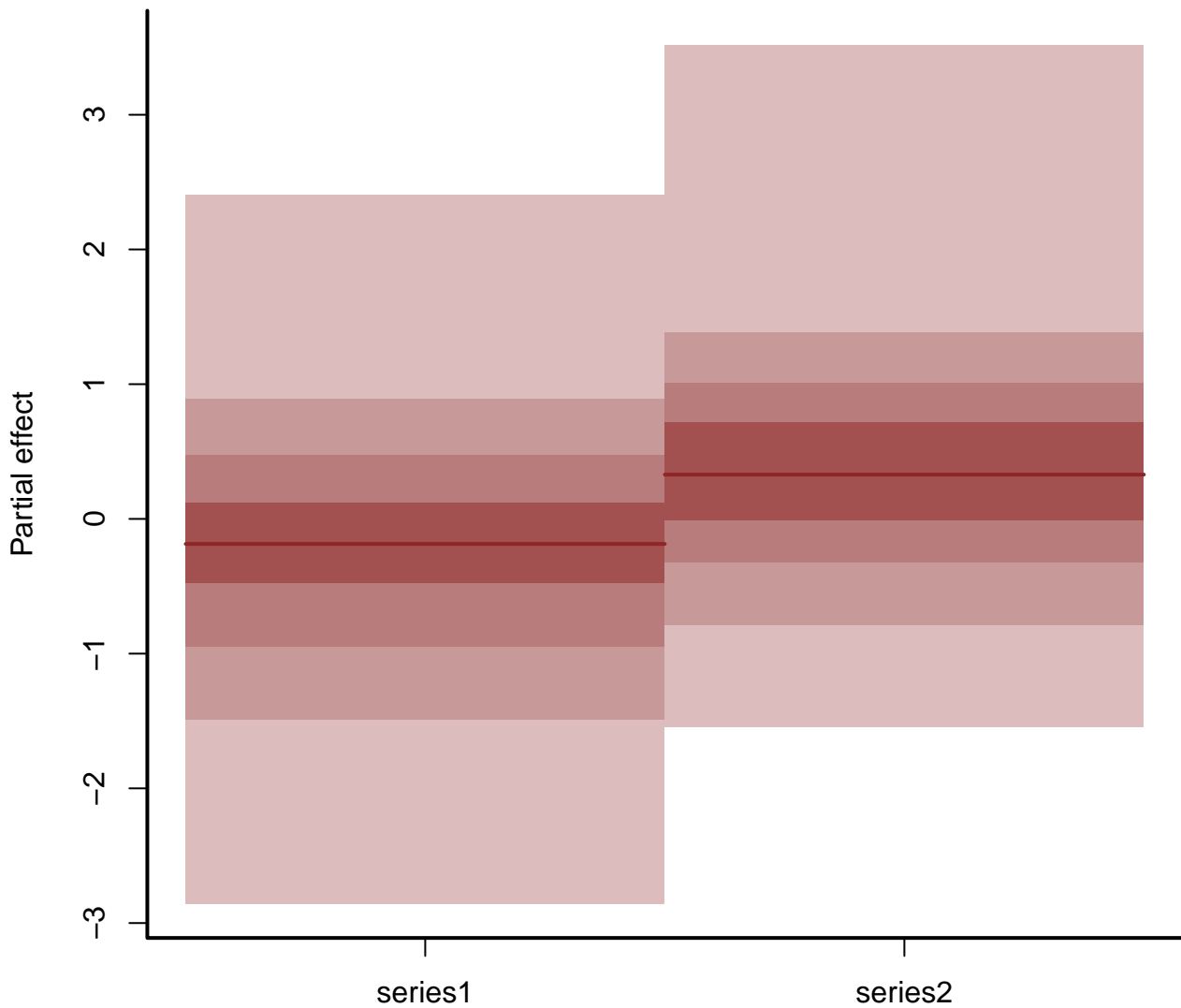




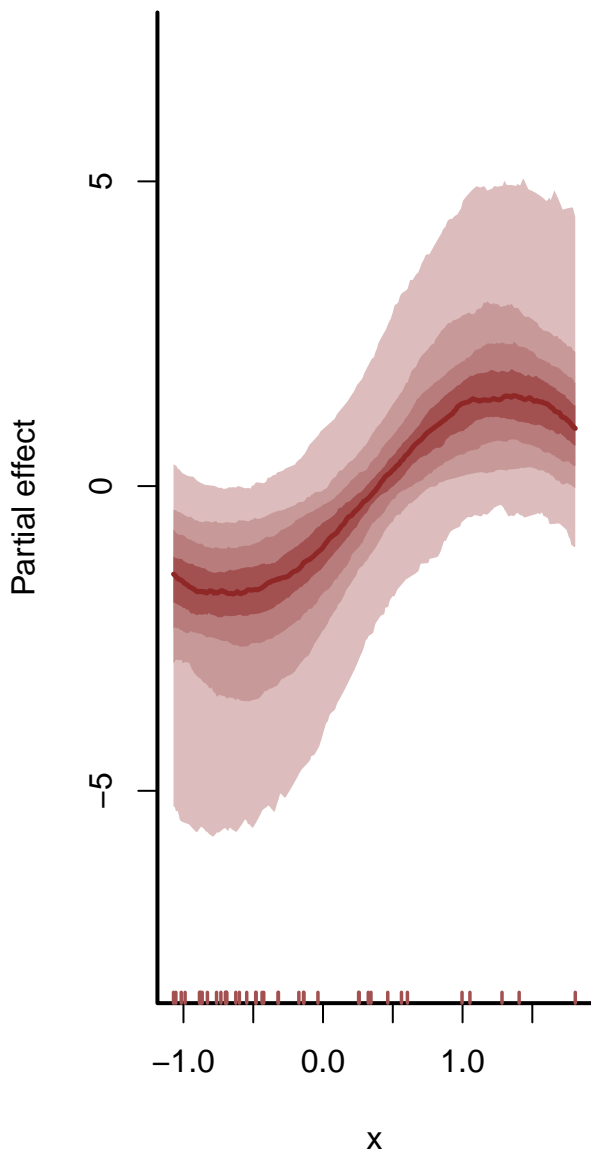




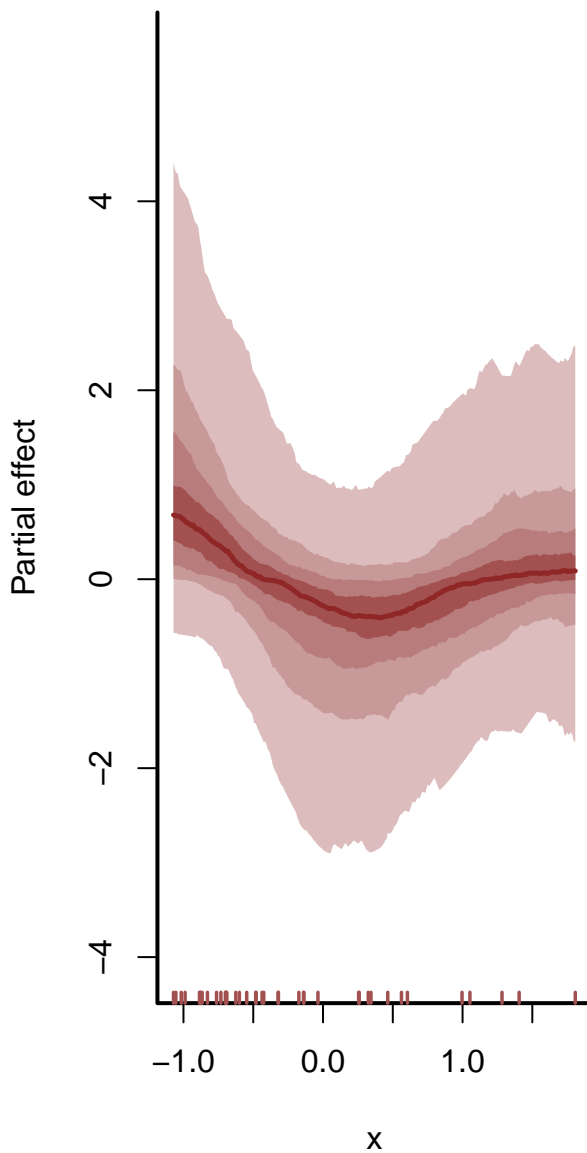
**s(series)**



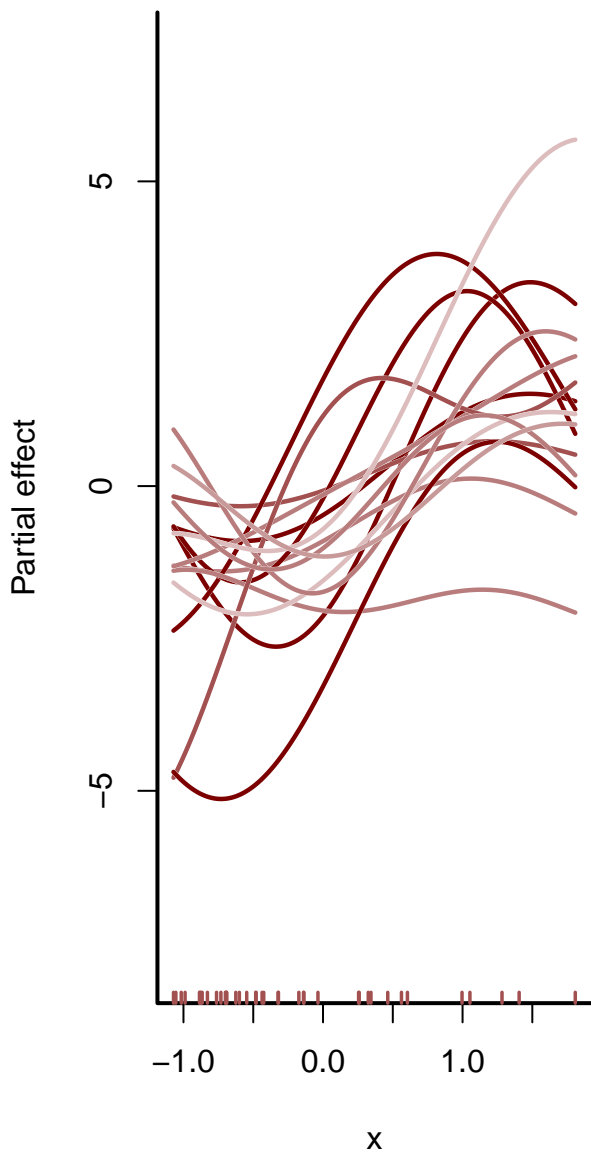
**gp(x):series1**



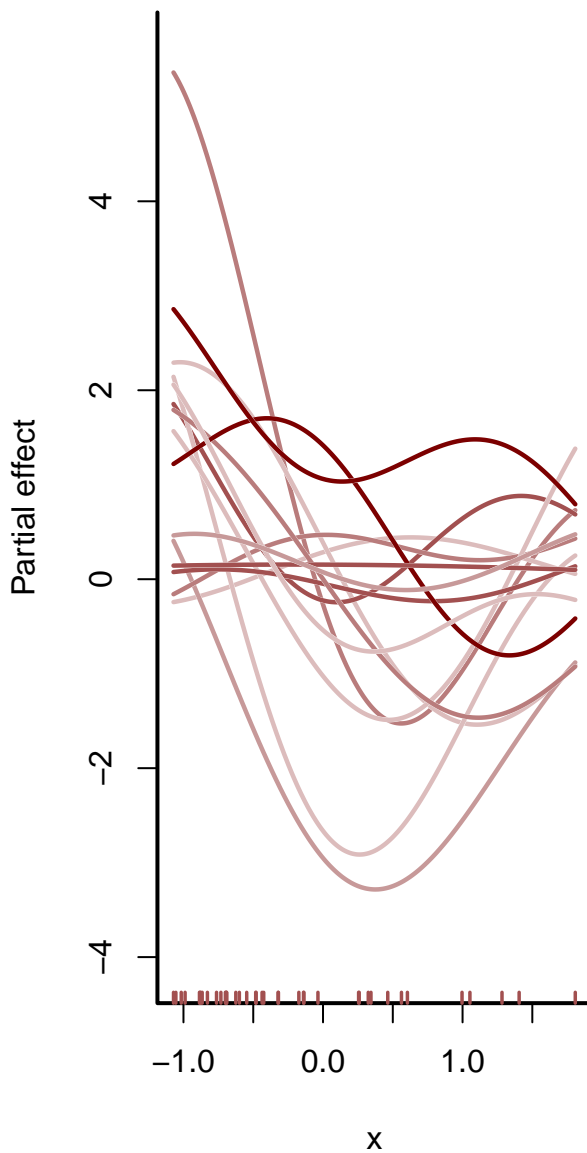
**gp(x):series2**



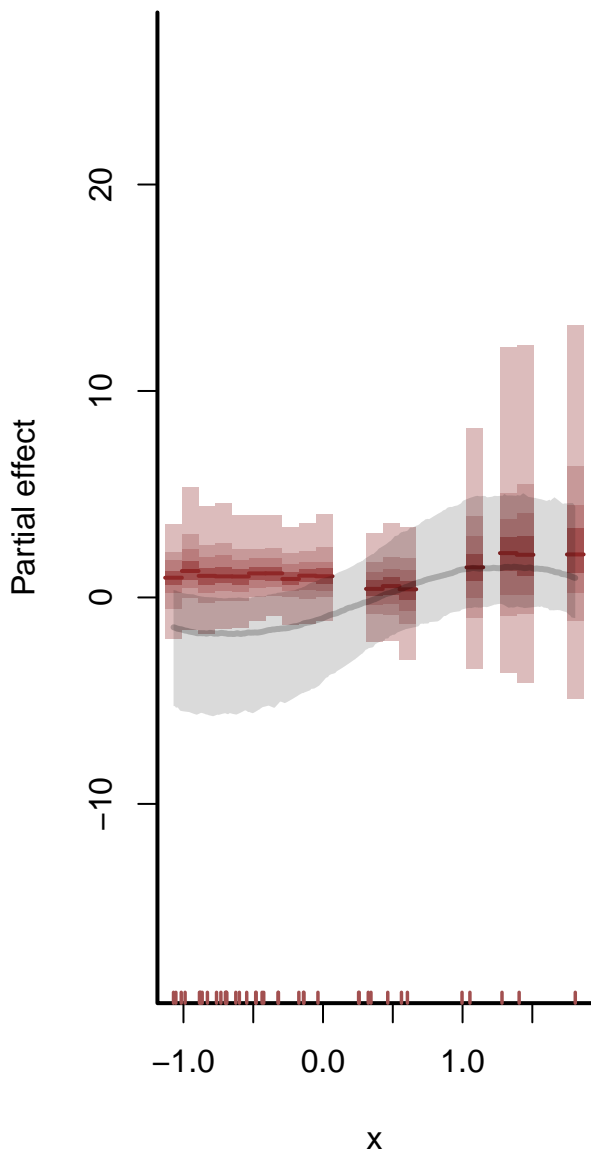
**gp(x):series1**



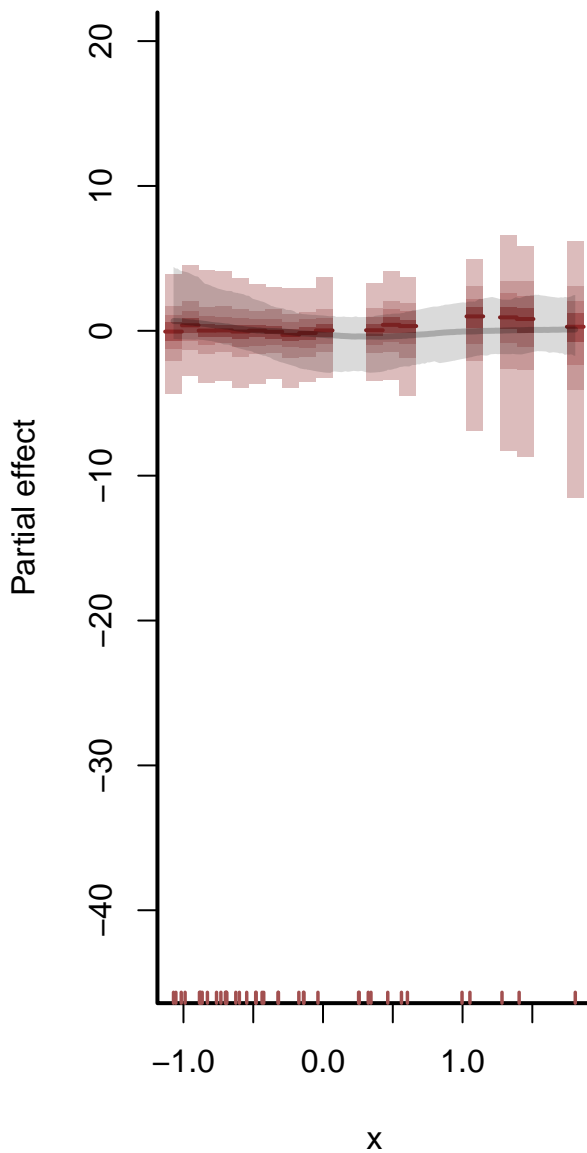
**gp(x):series2**

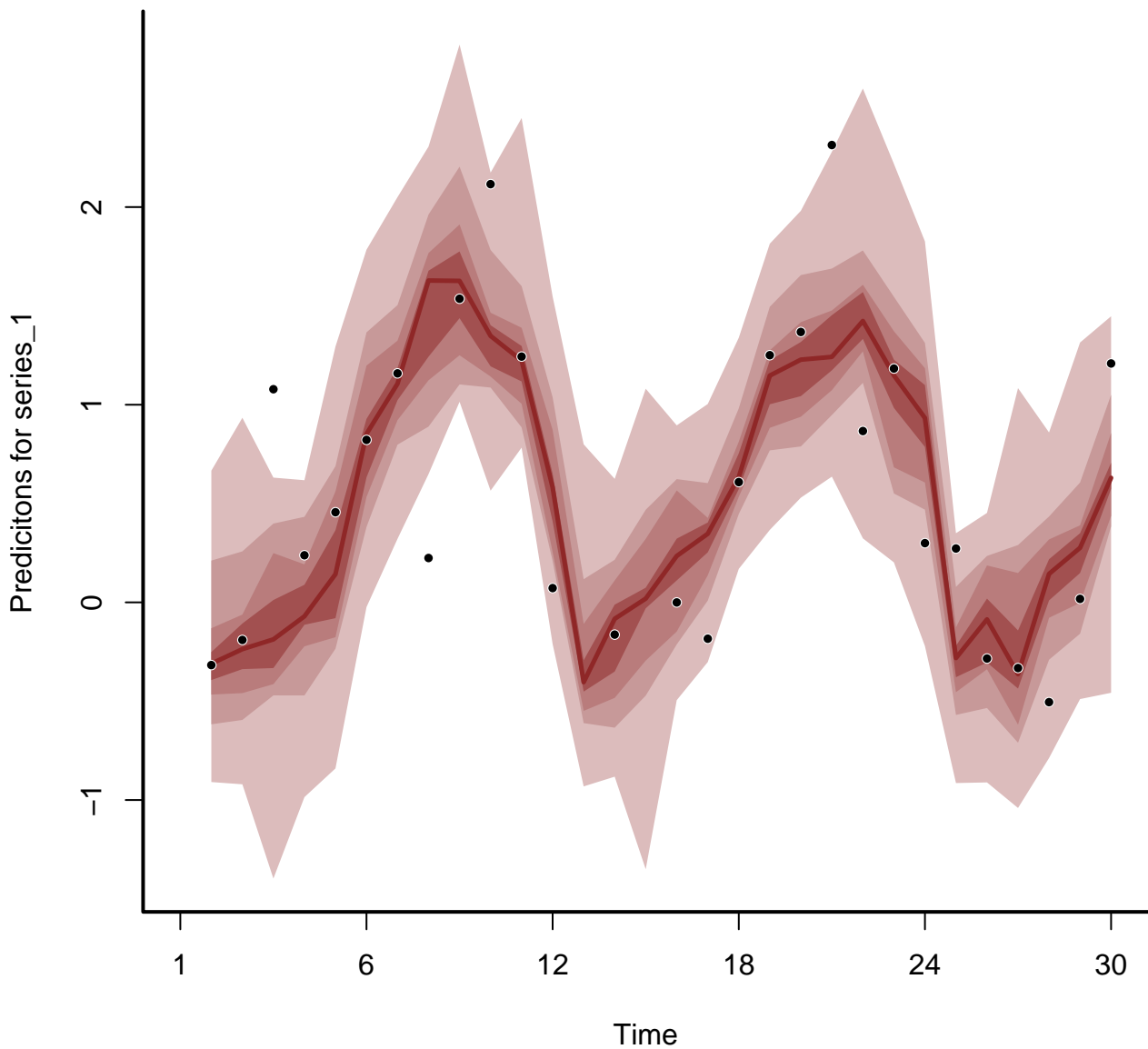


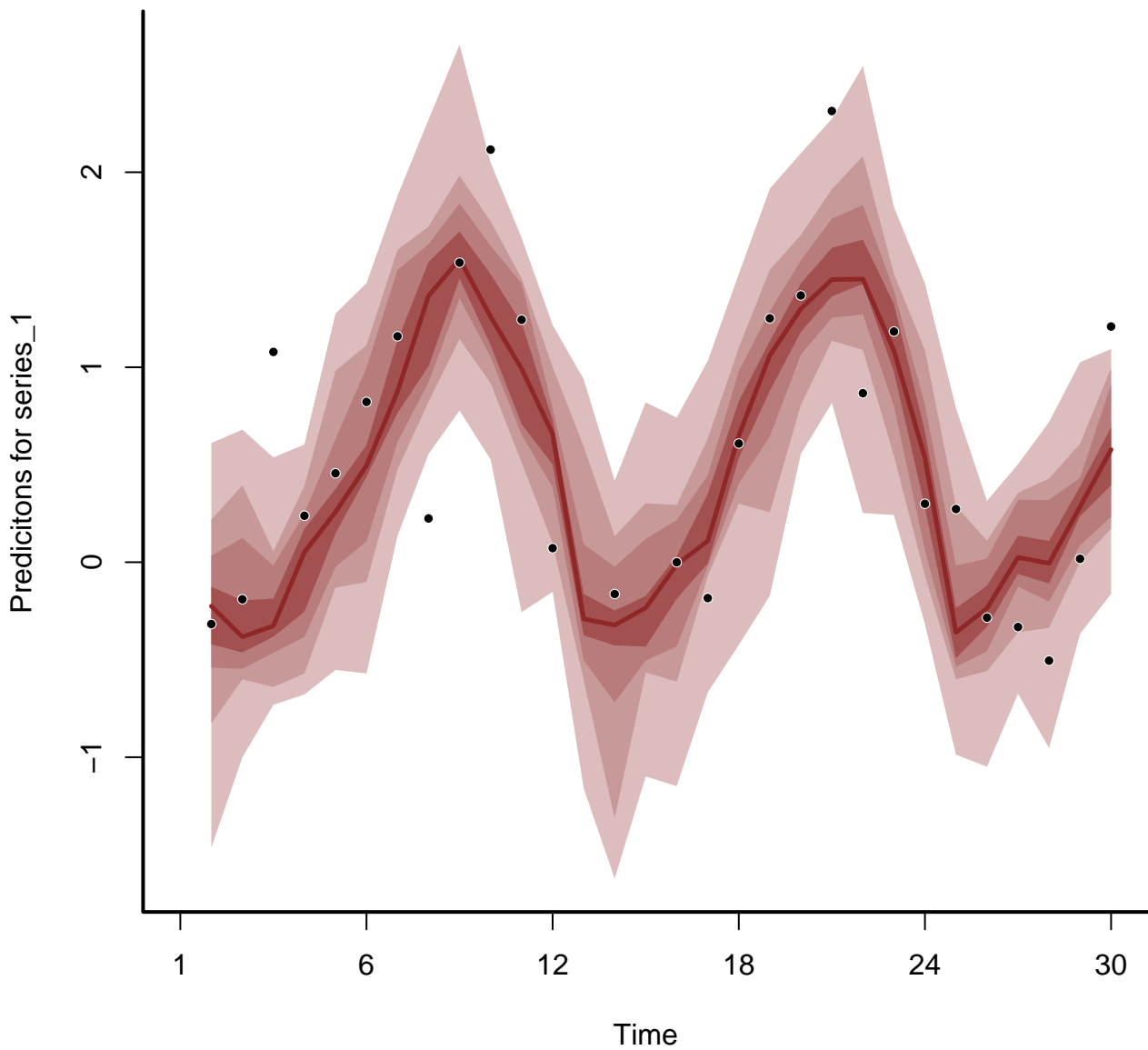
gp(x):series1

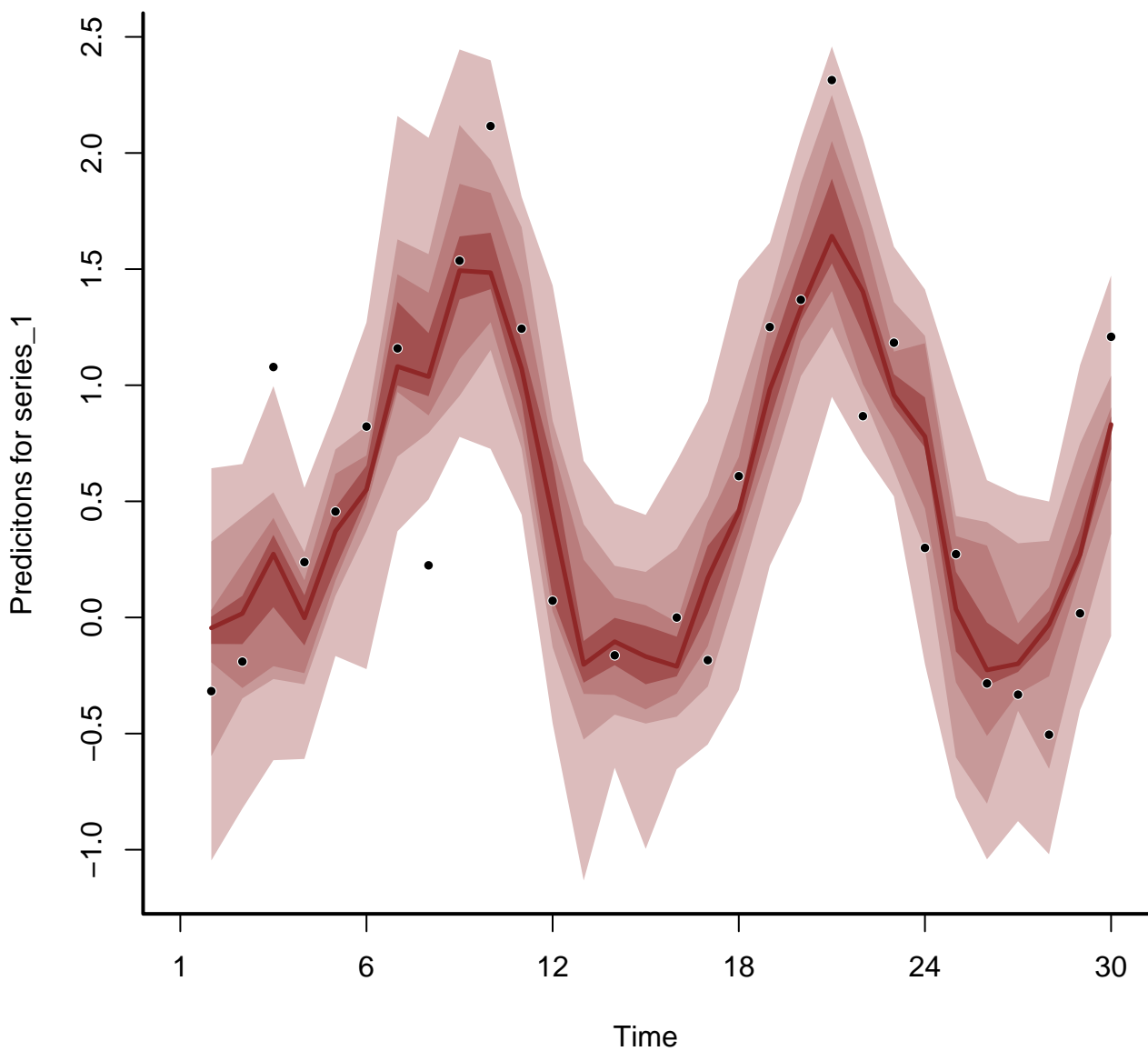


gp(x):series2

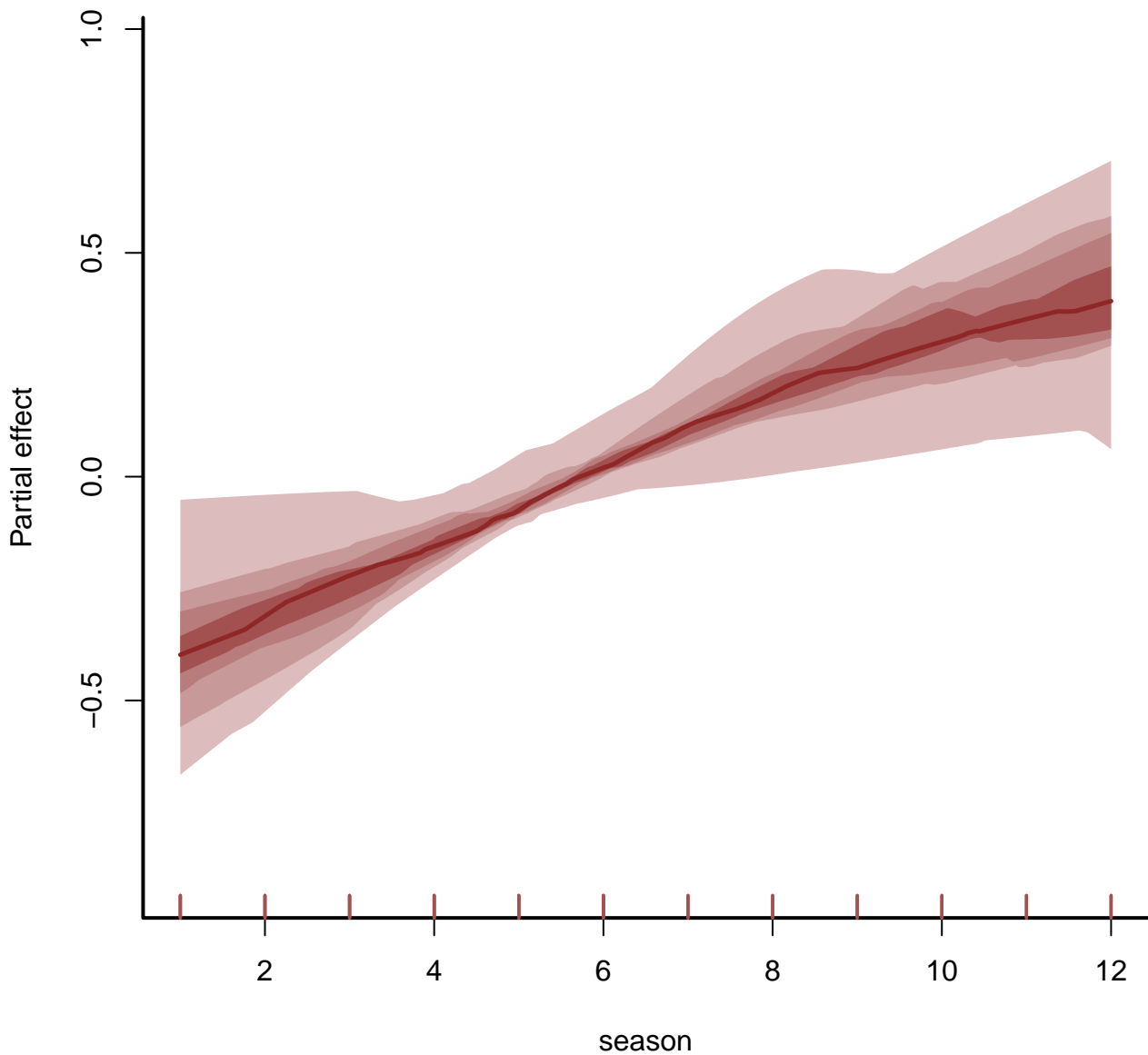




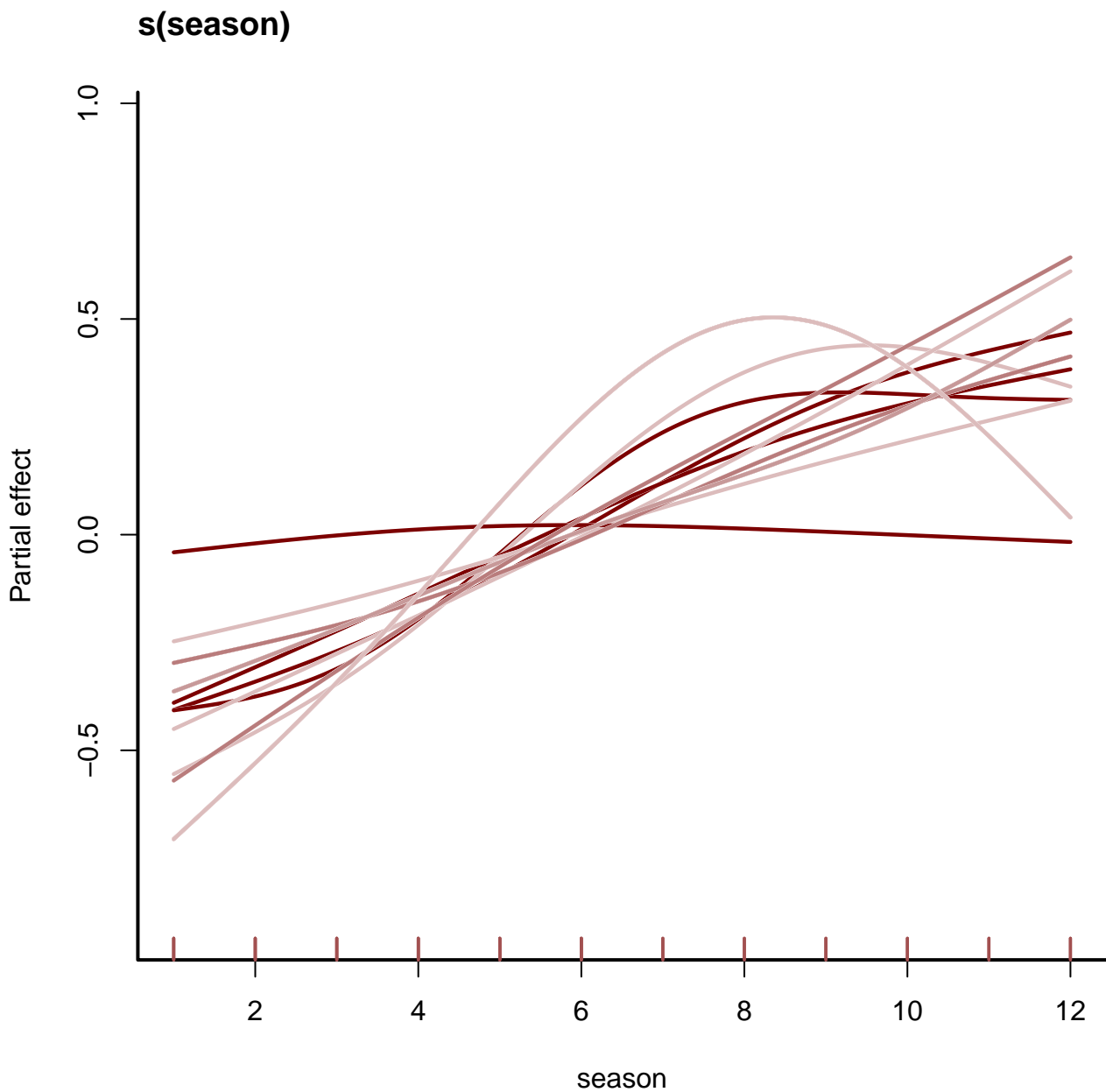




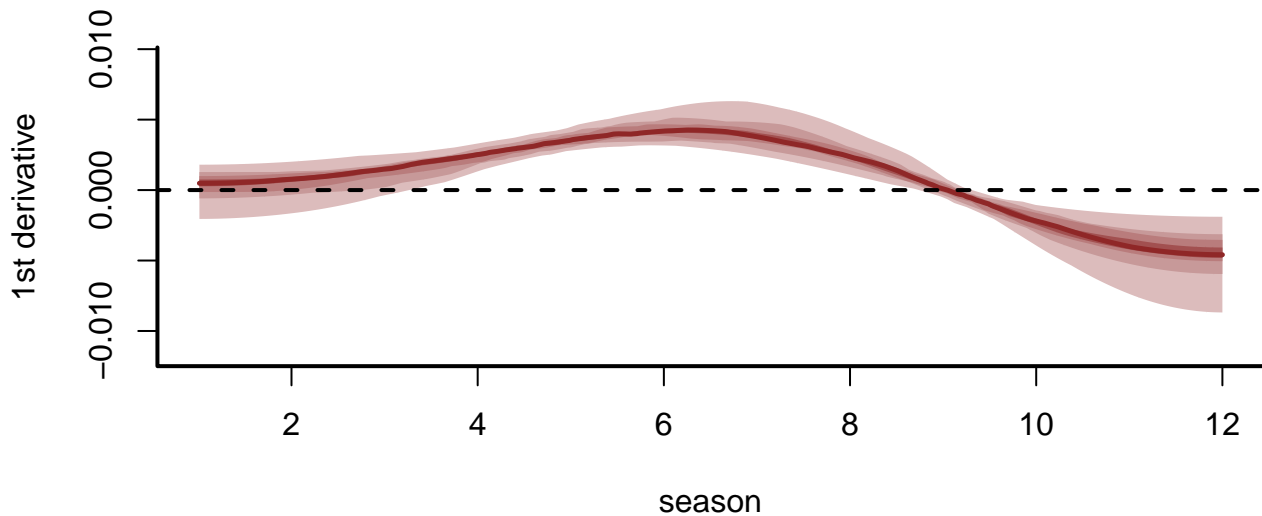
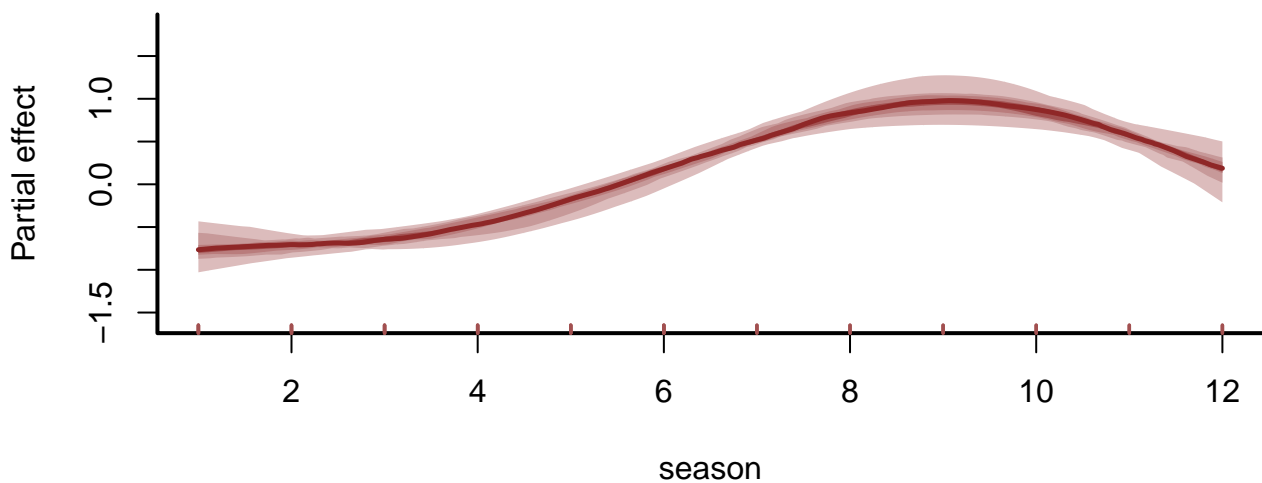
**s(season)**



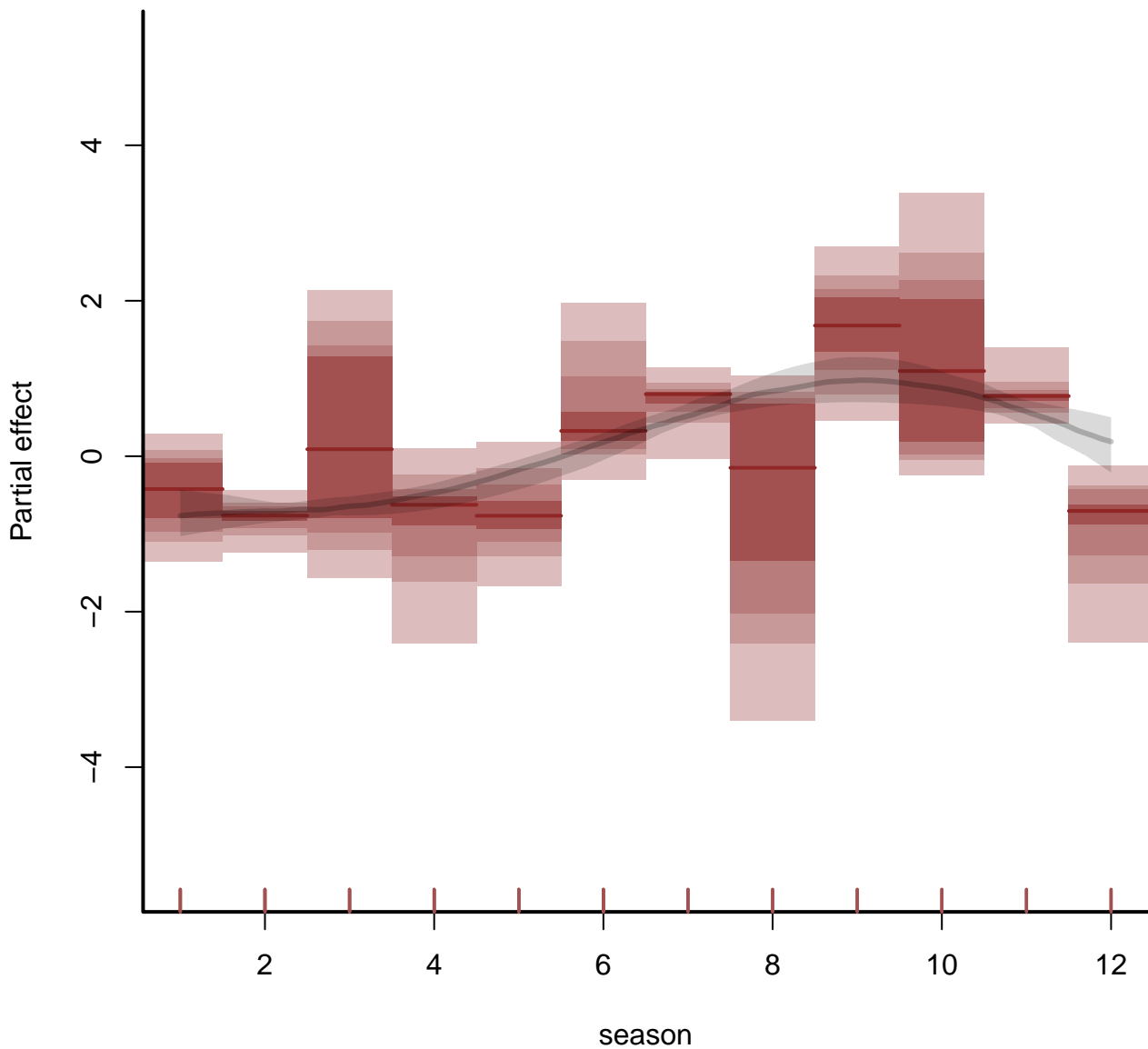




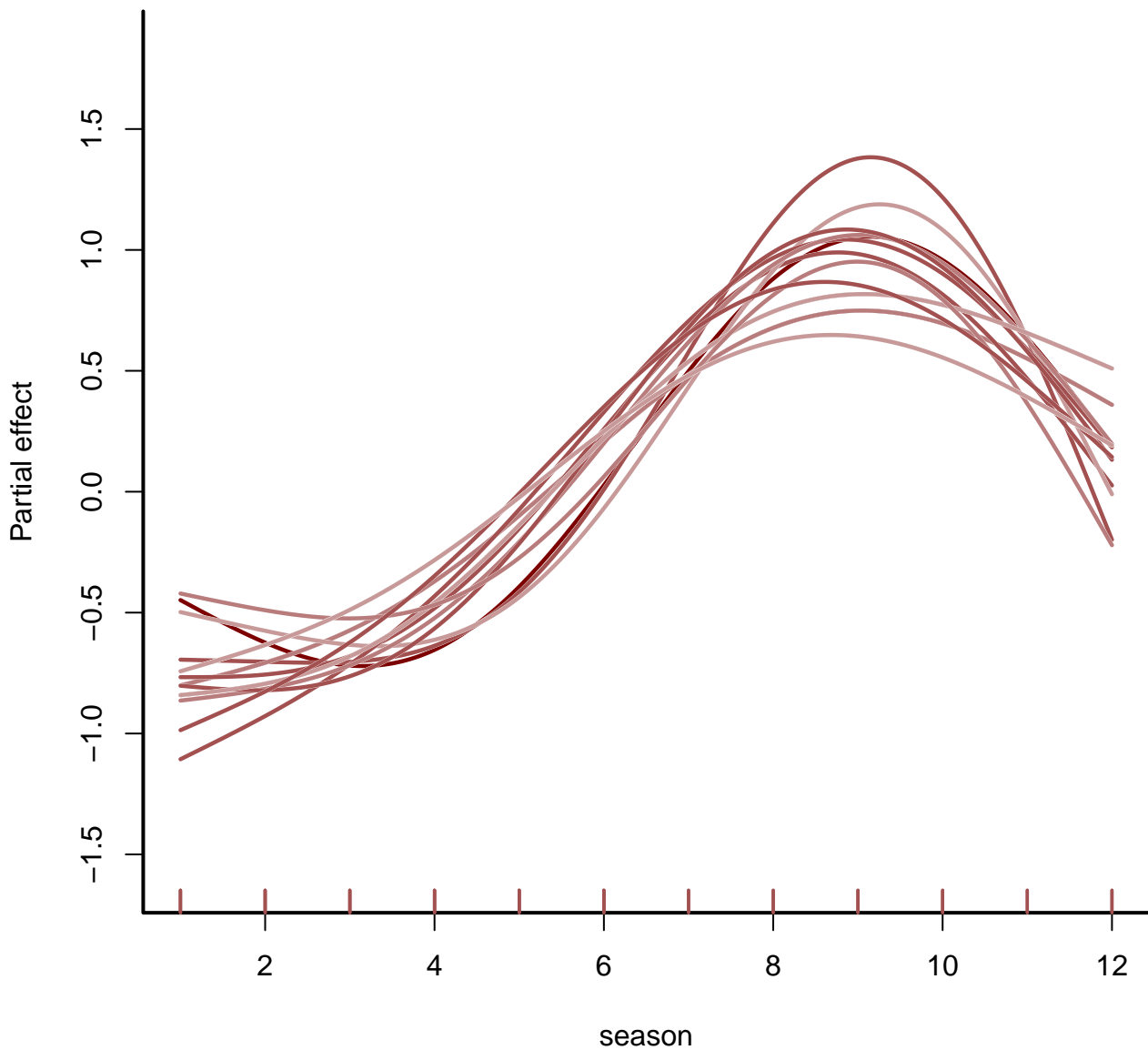
**s(season)**



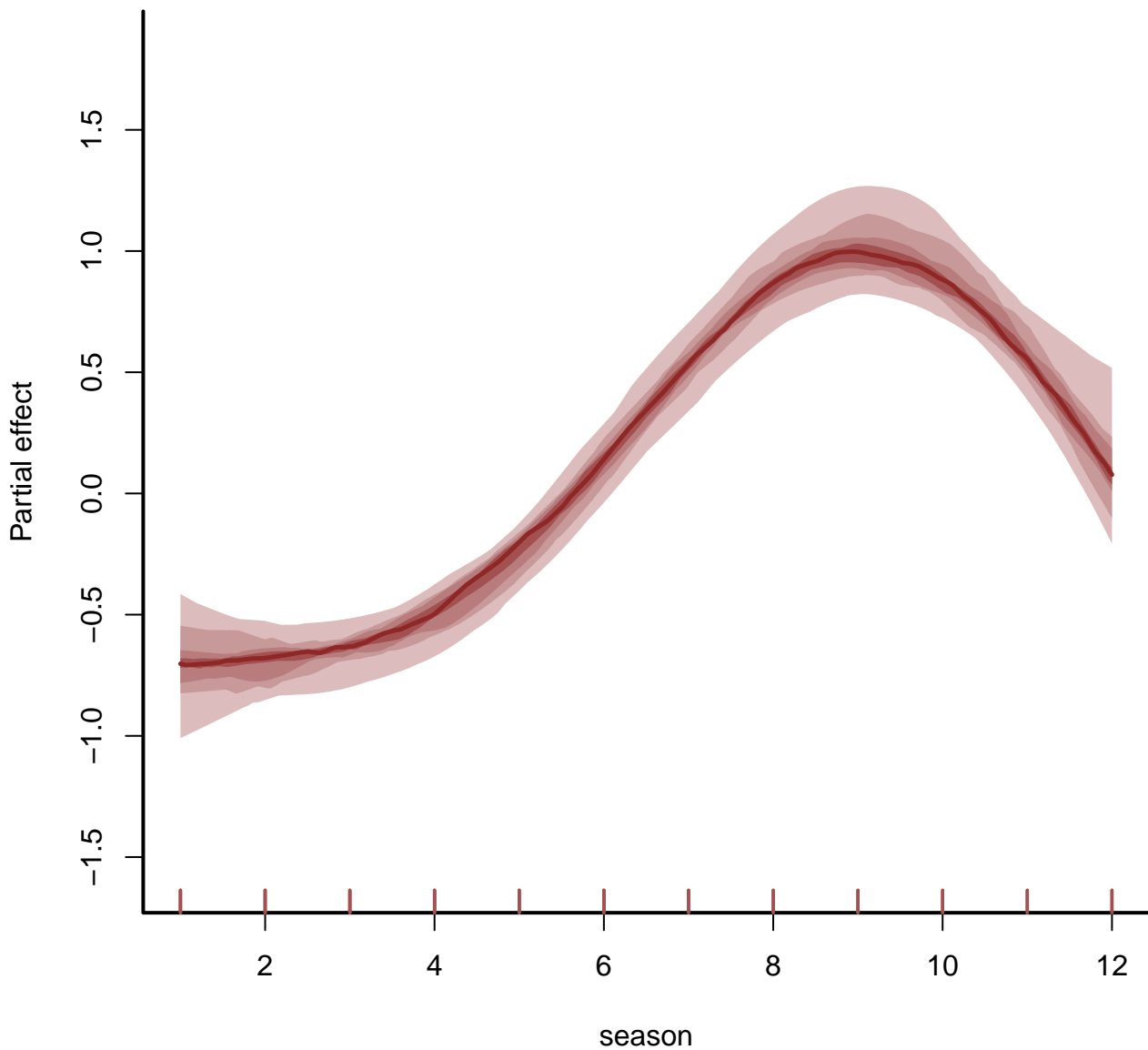
**s(season)**



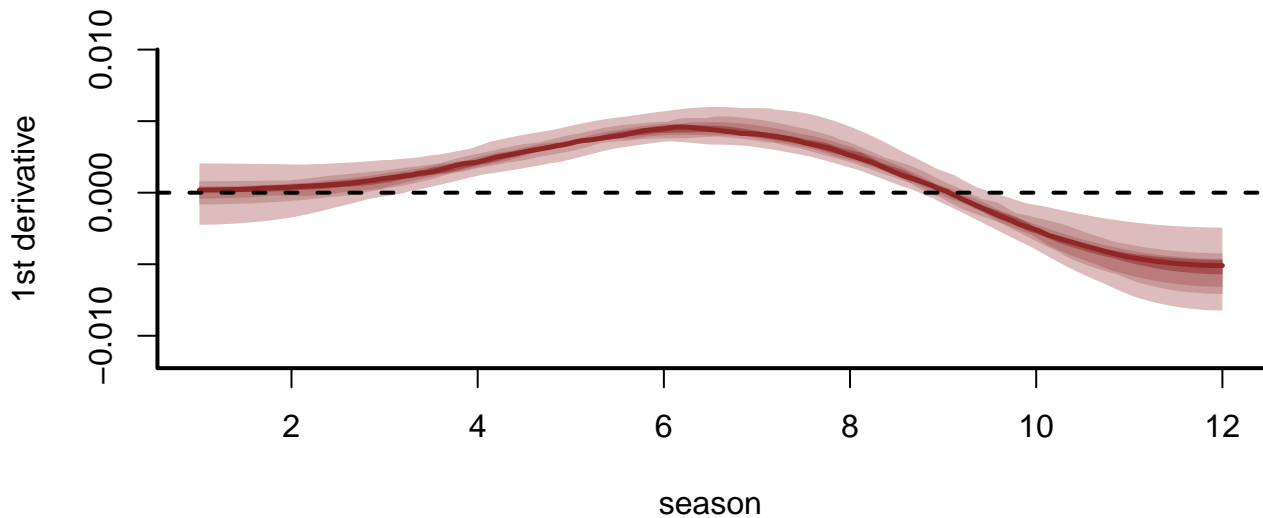
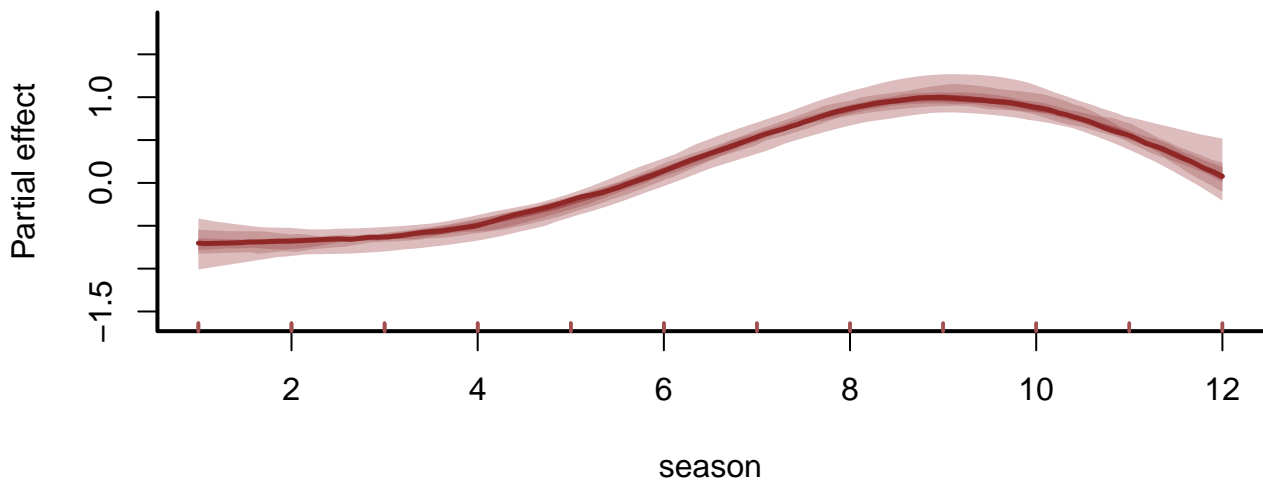
**s(season)**



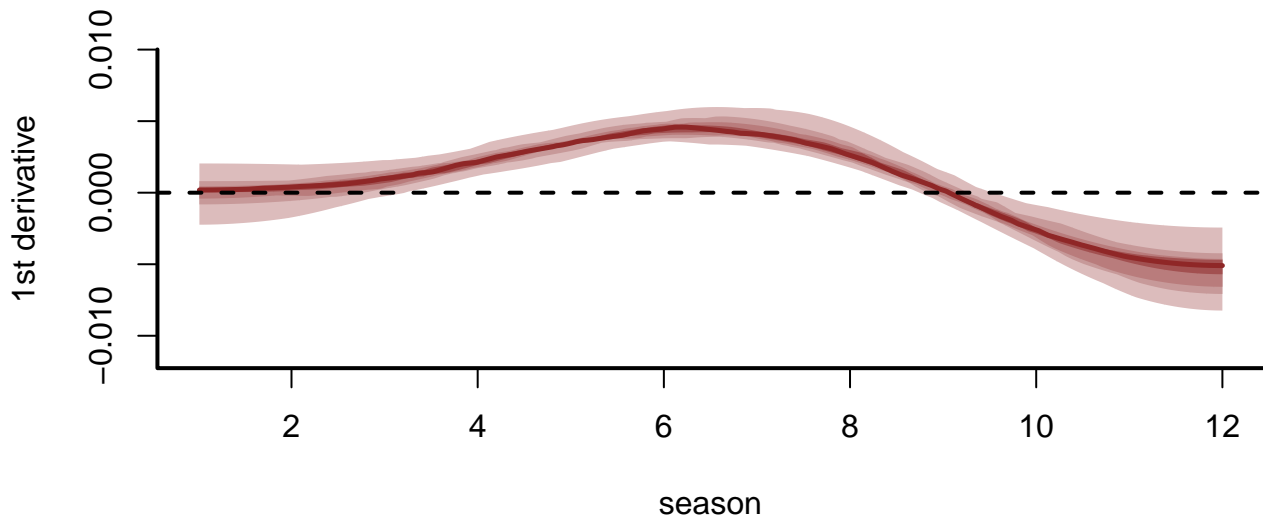
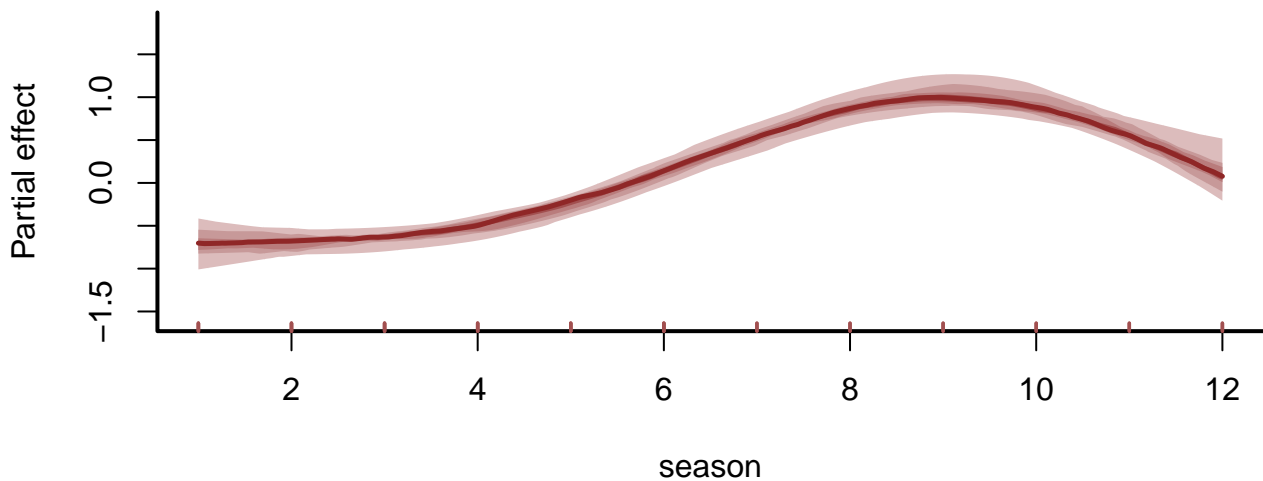
**s(season)**



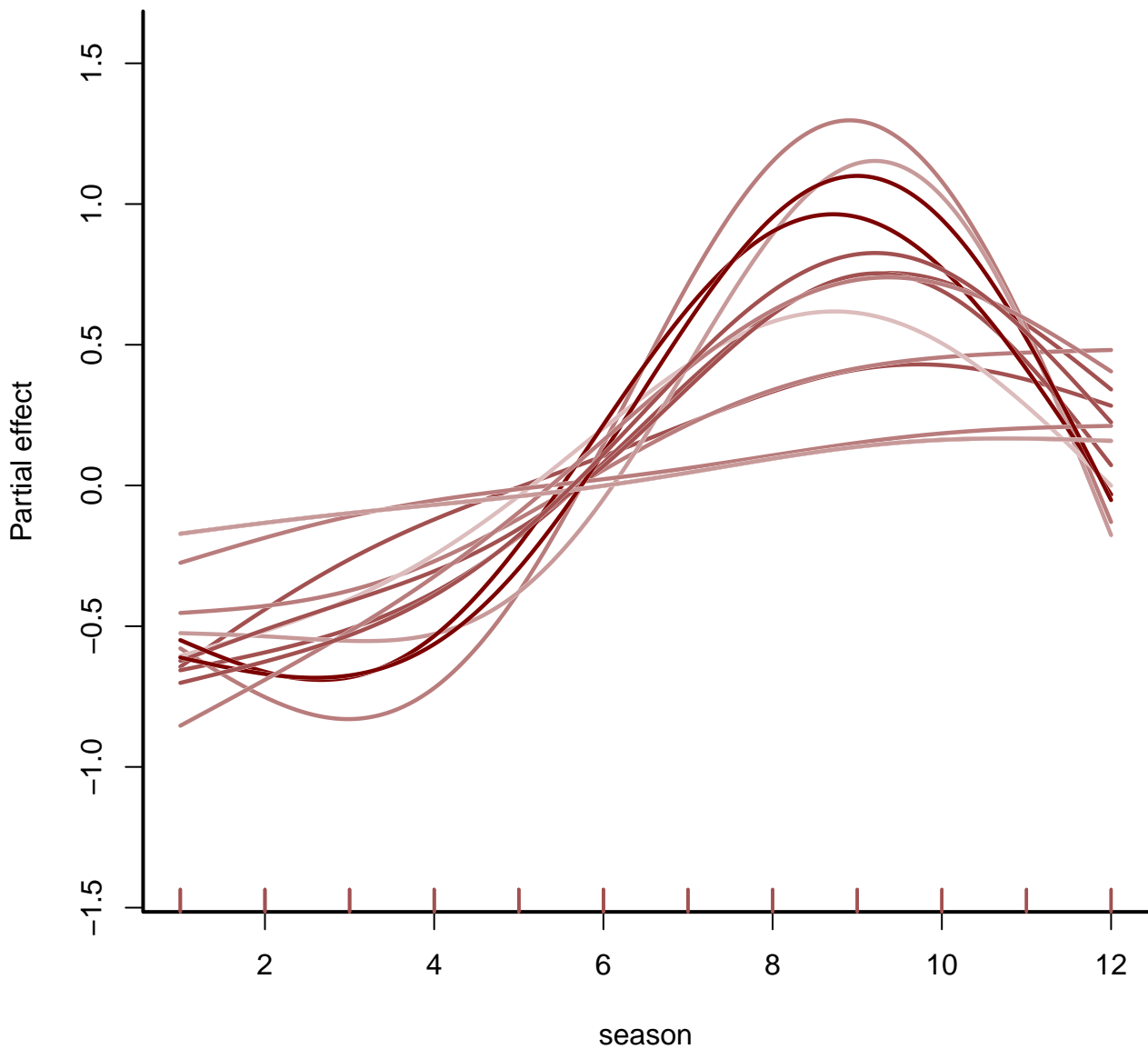
**s(season)**



**s(season)**

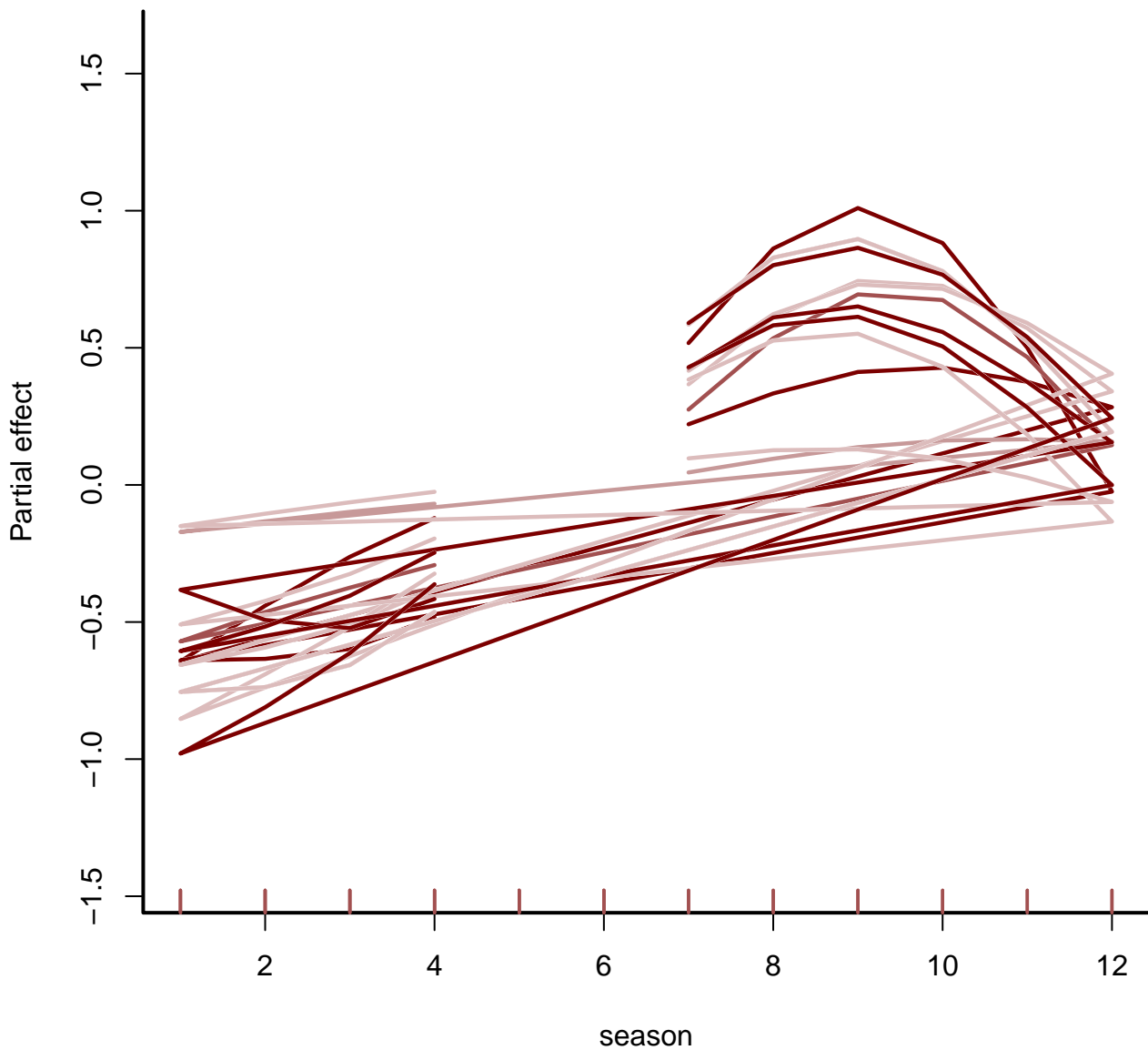


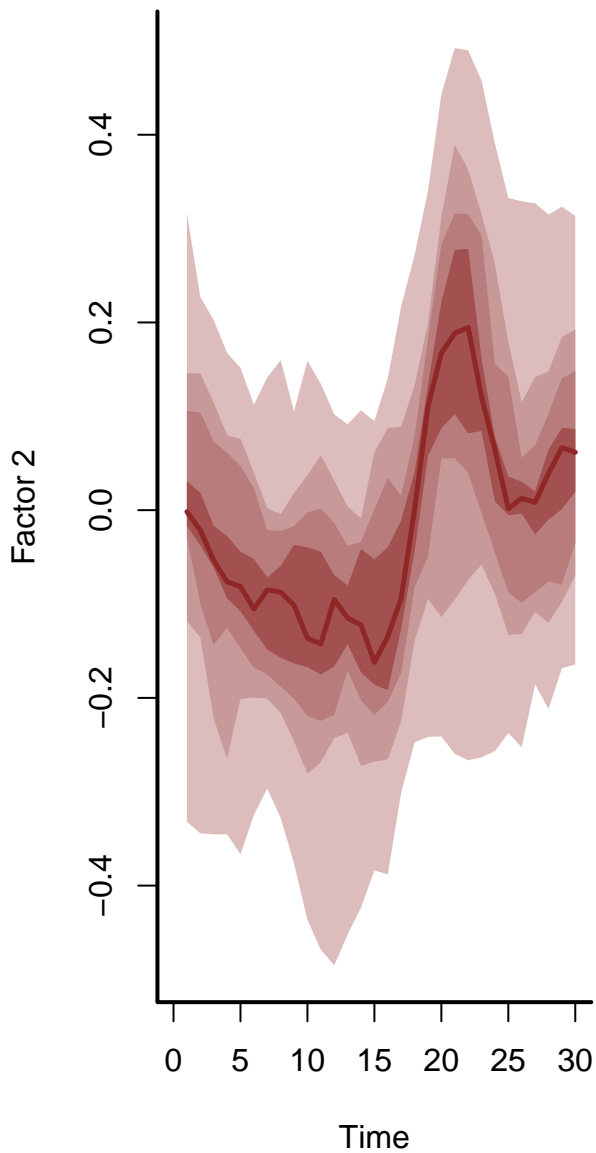
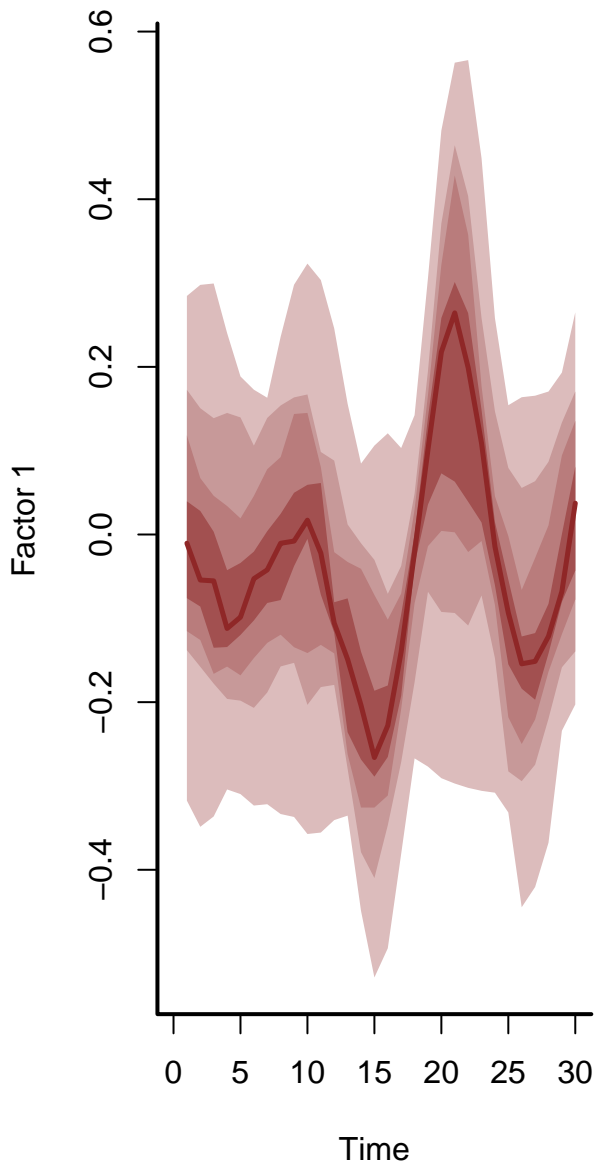
**s(season)**

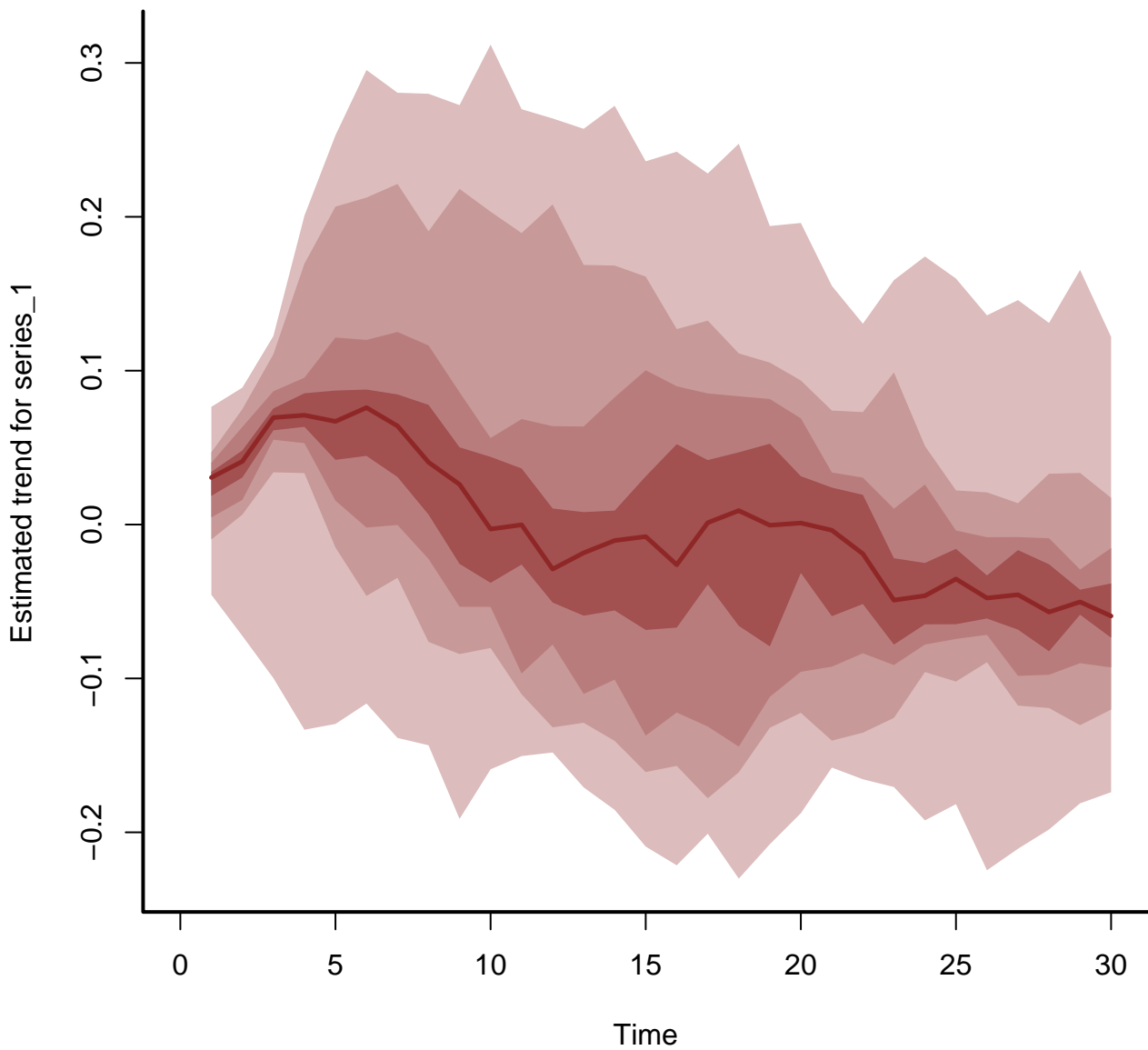


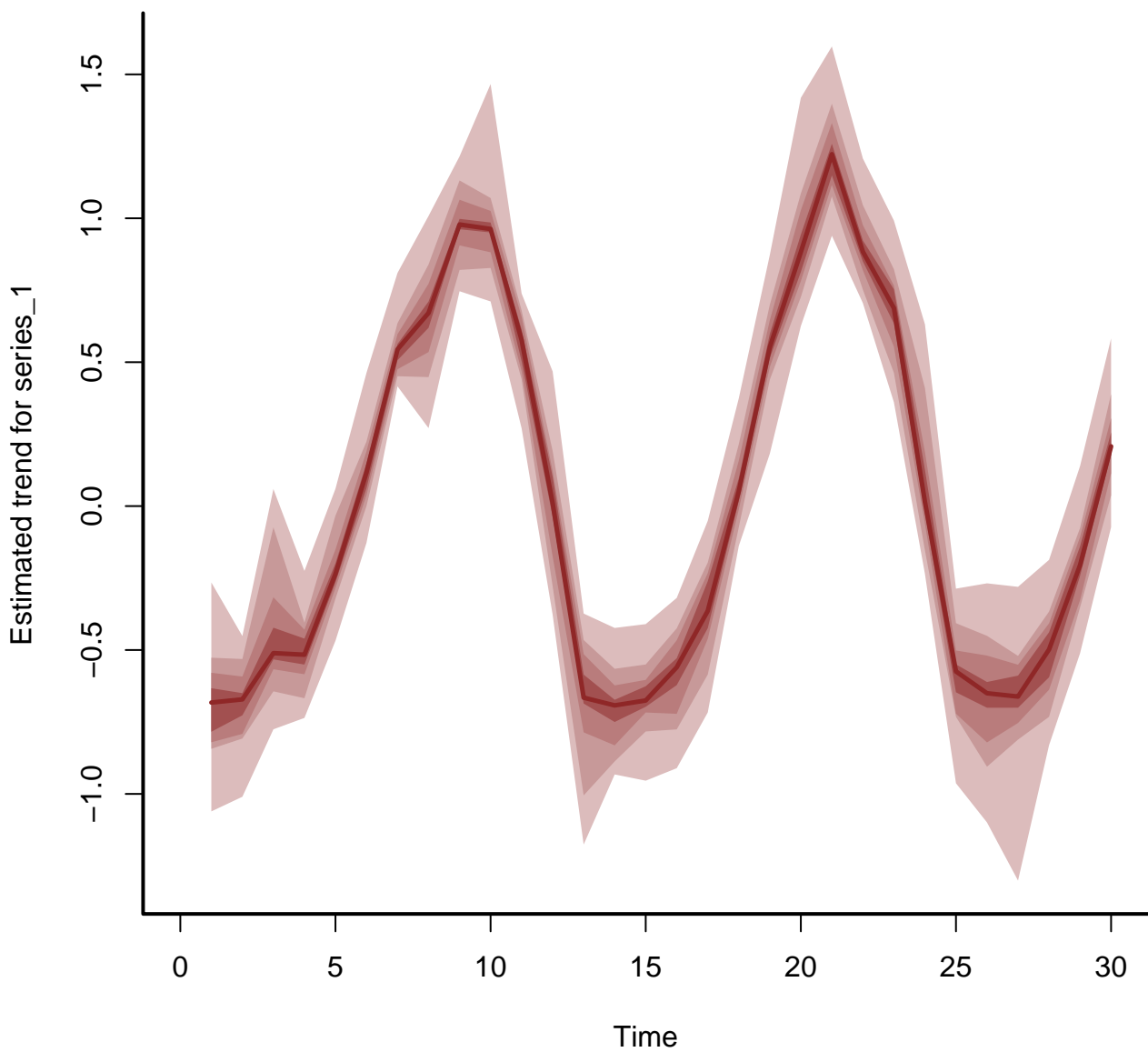


**s(season)**

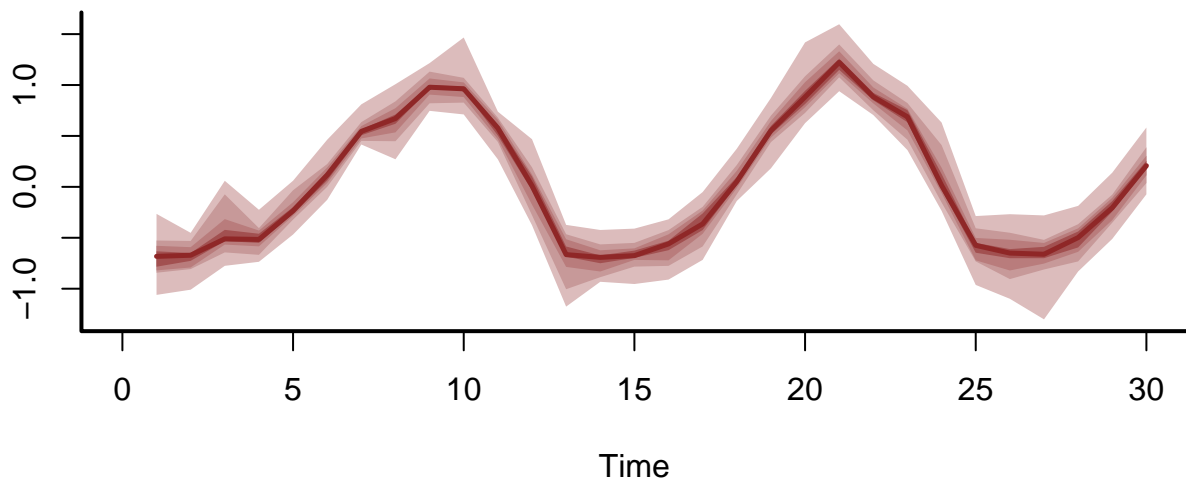




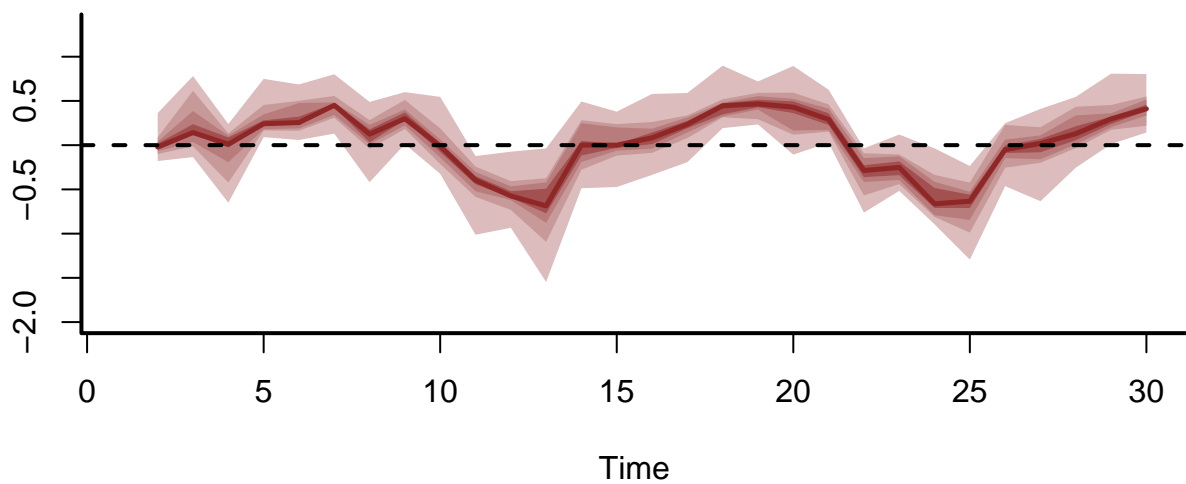


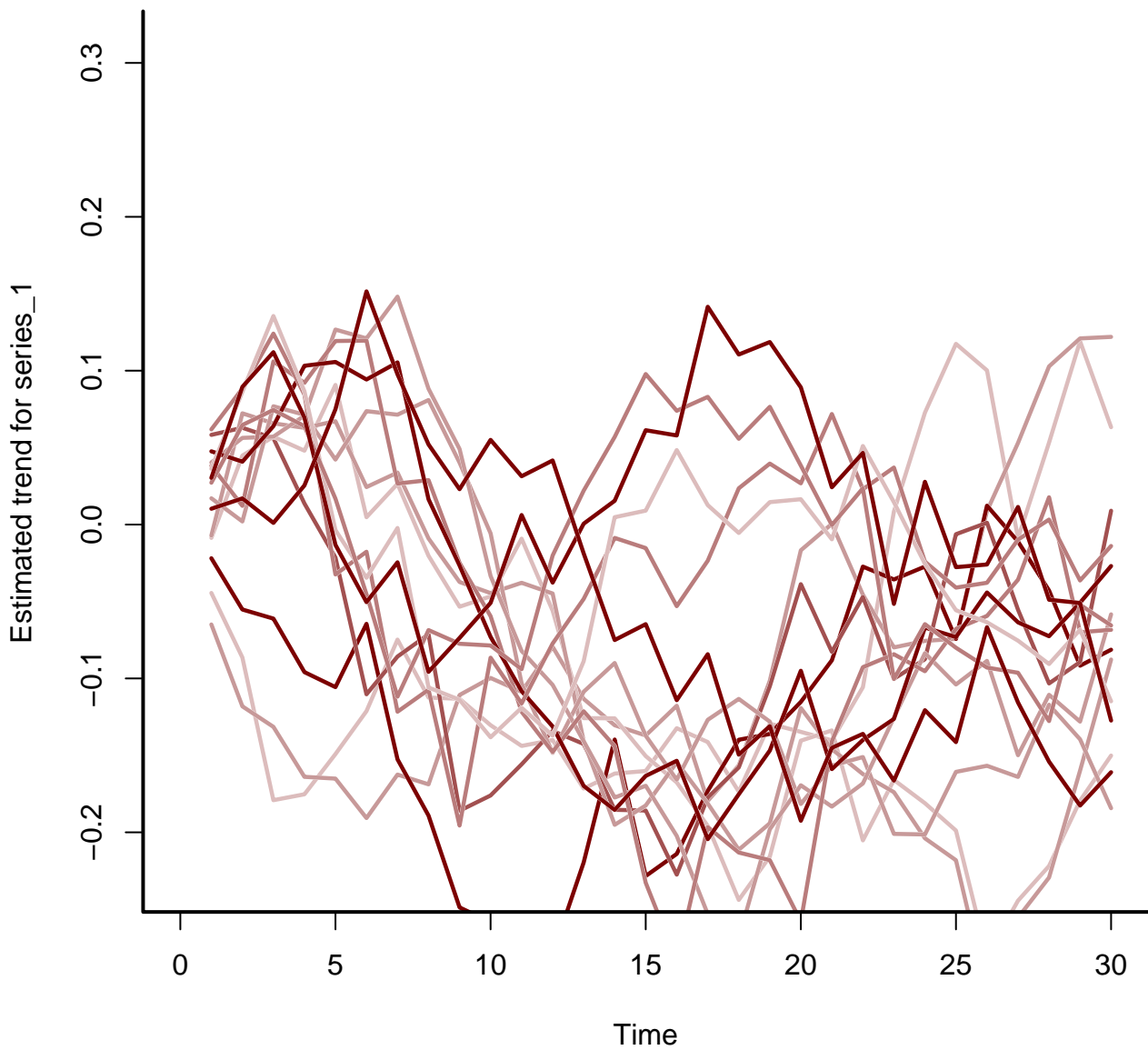


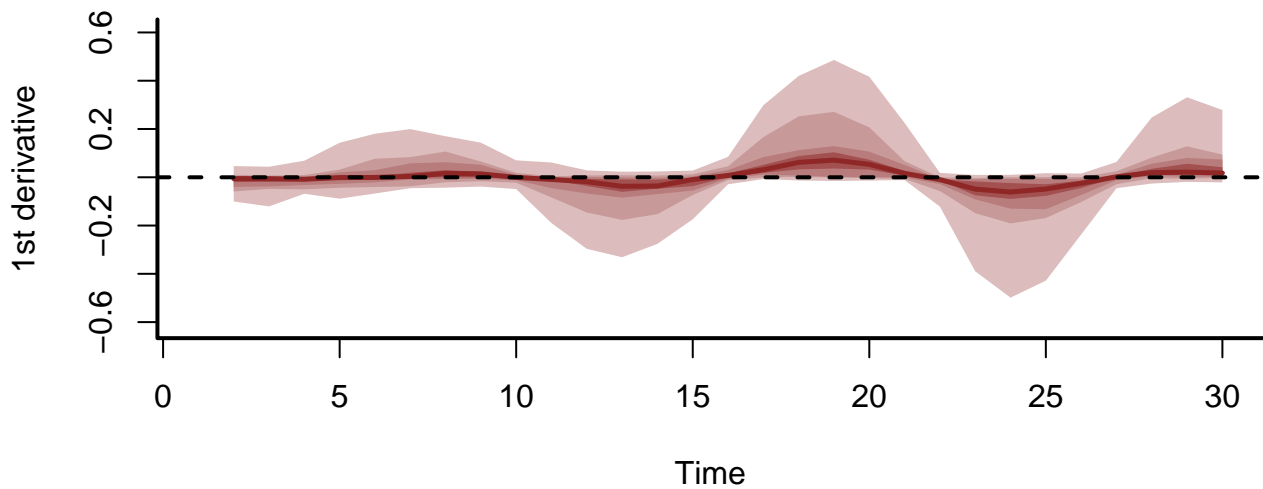
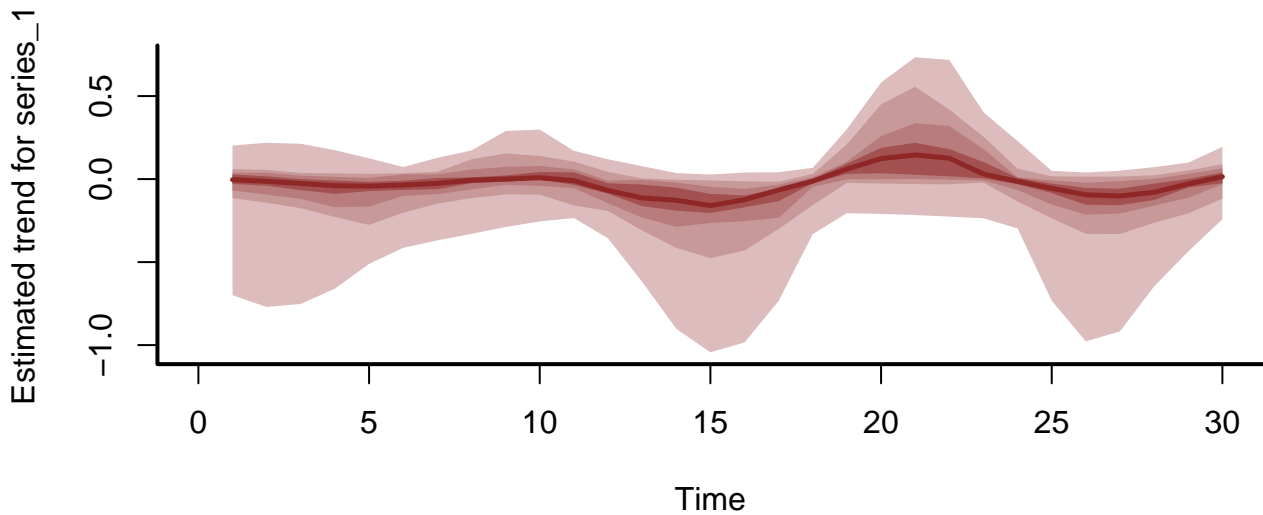
Estimated trend for series\_1

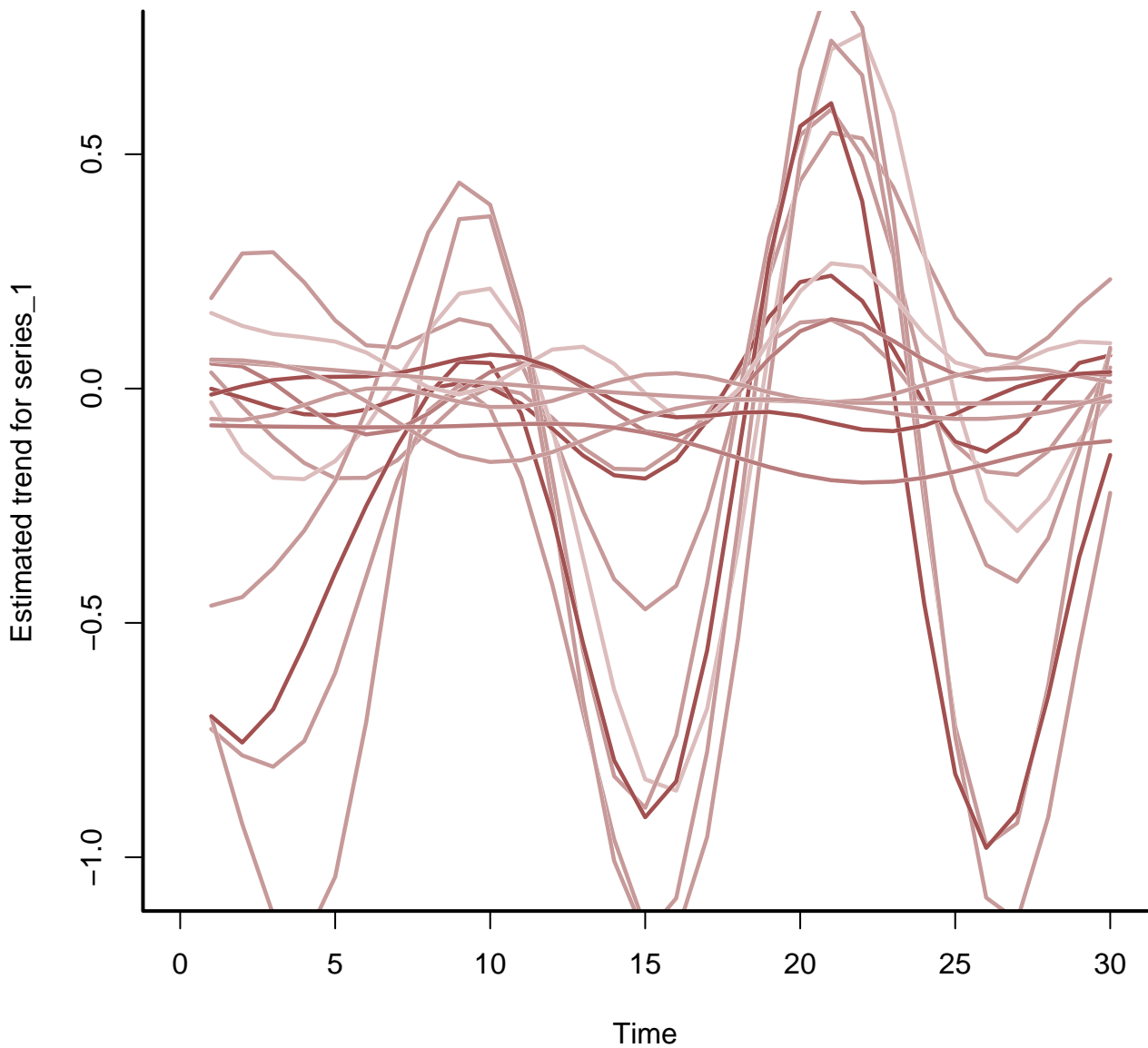


1st derivative

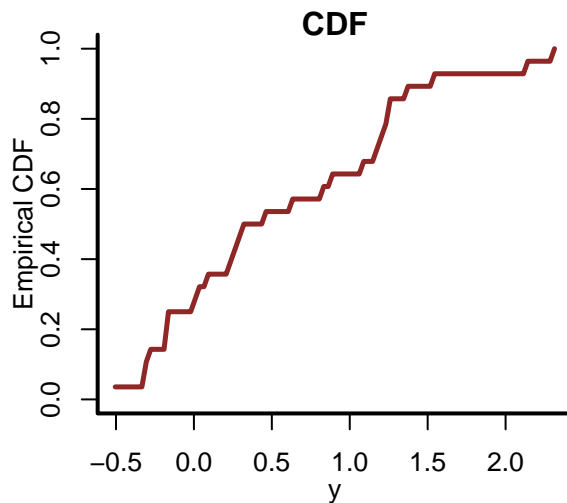
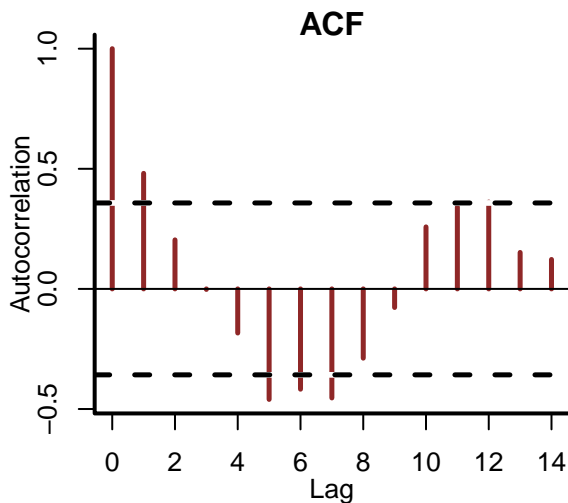
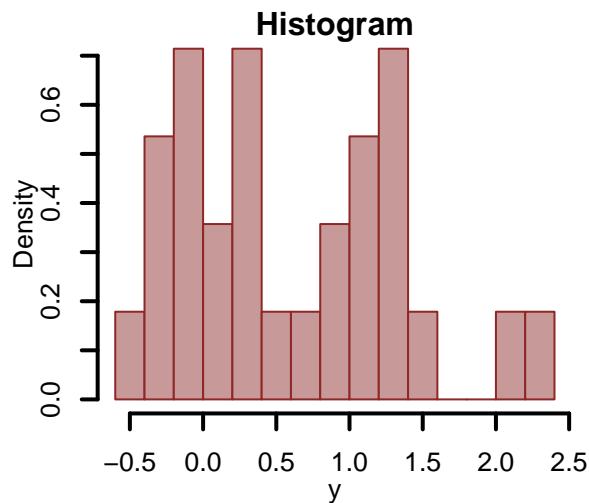
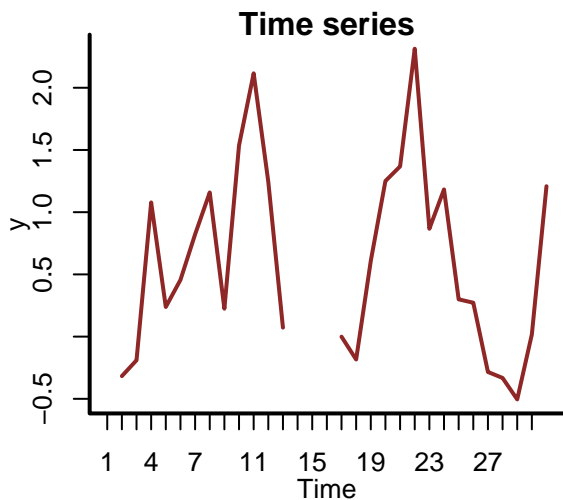


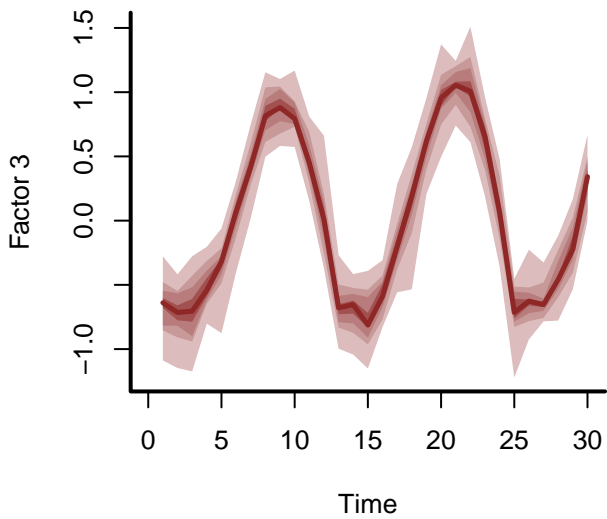
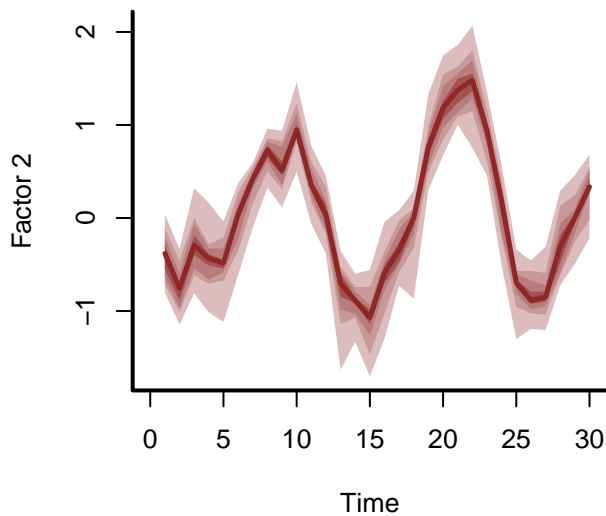
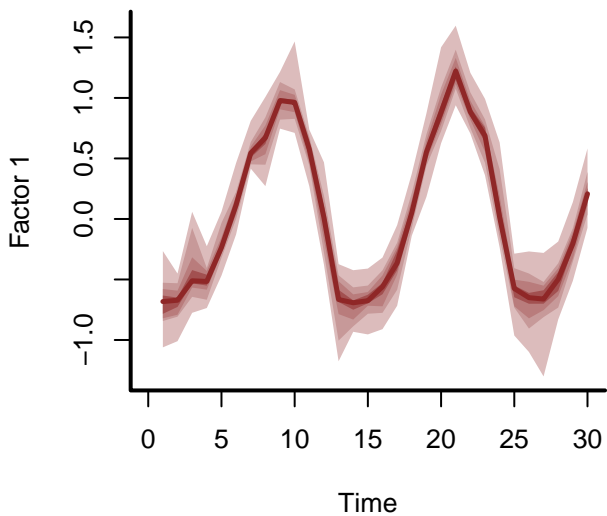




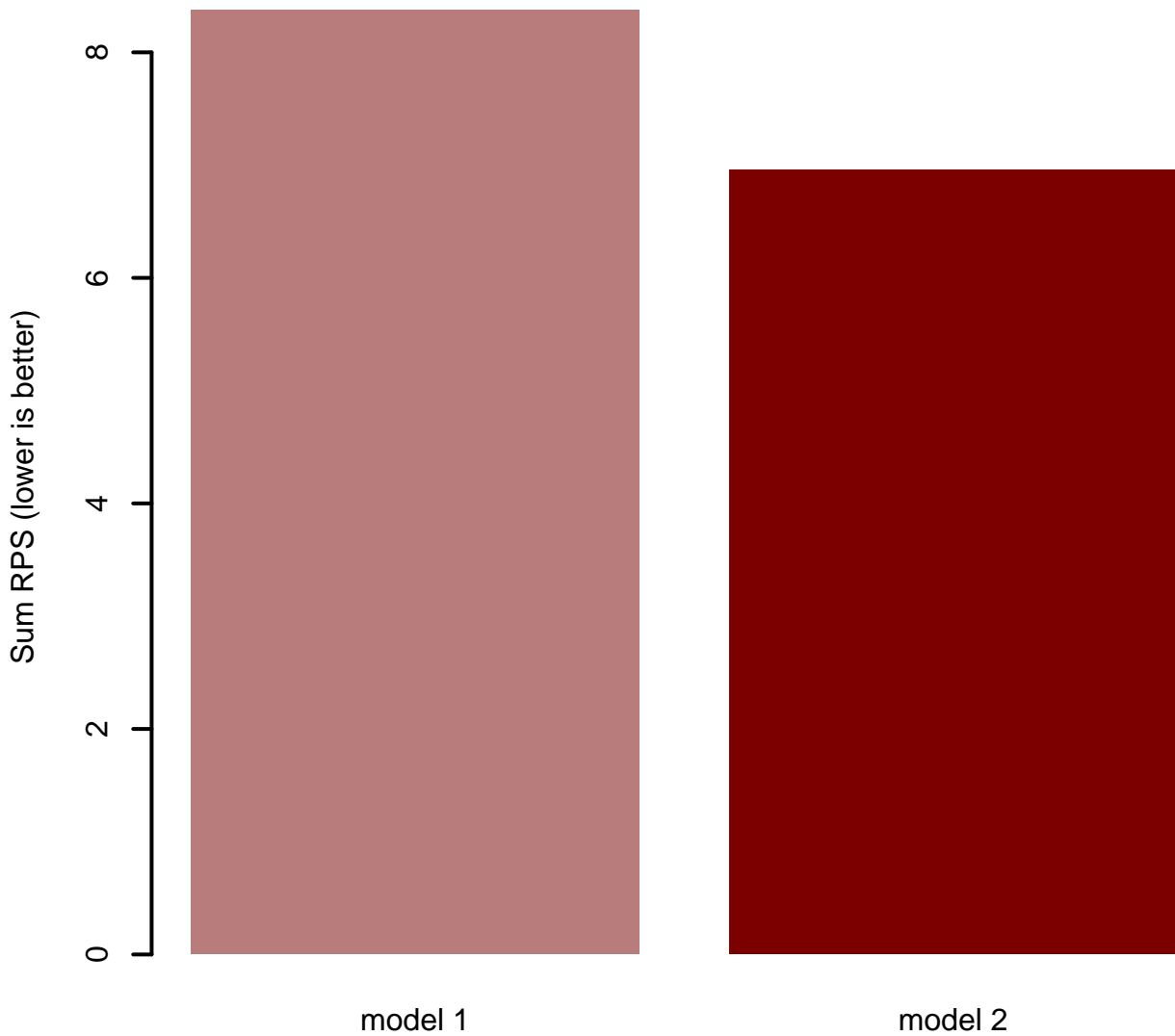


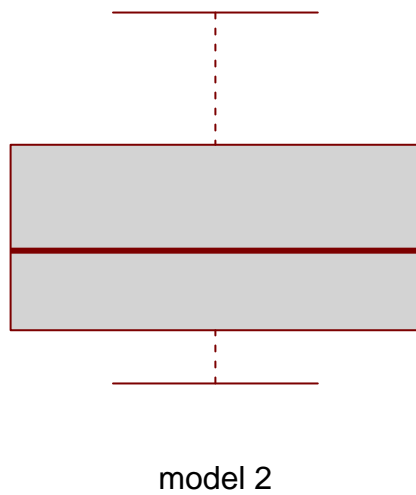
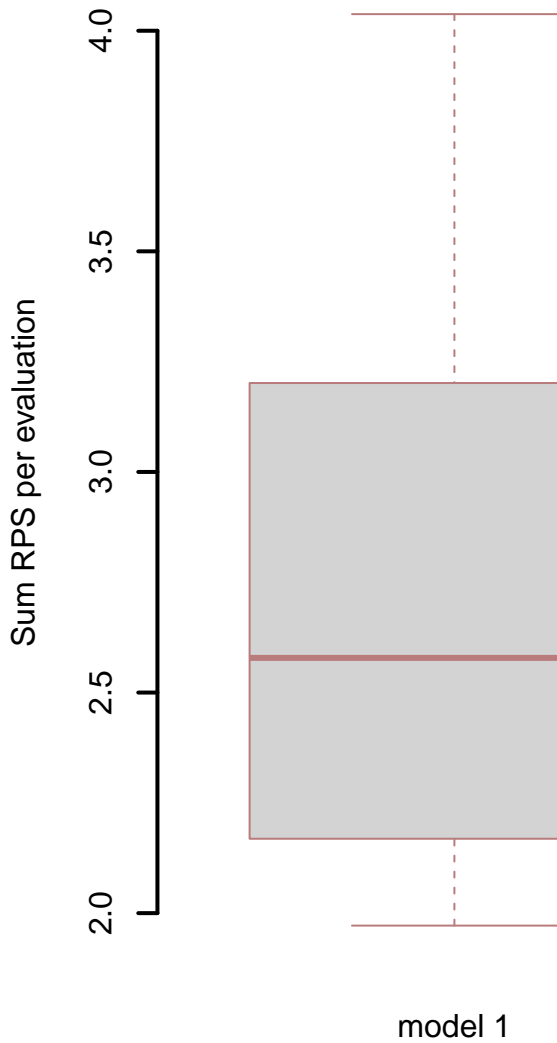


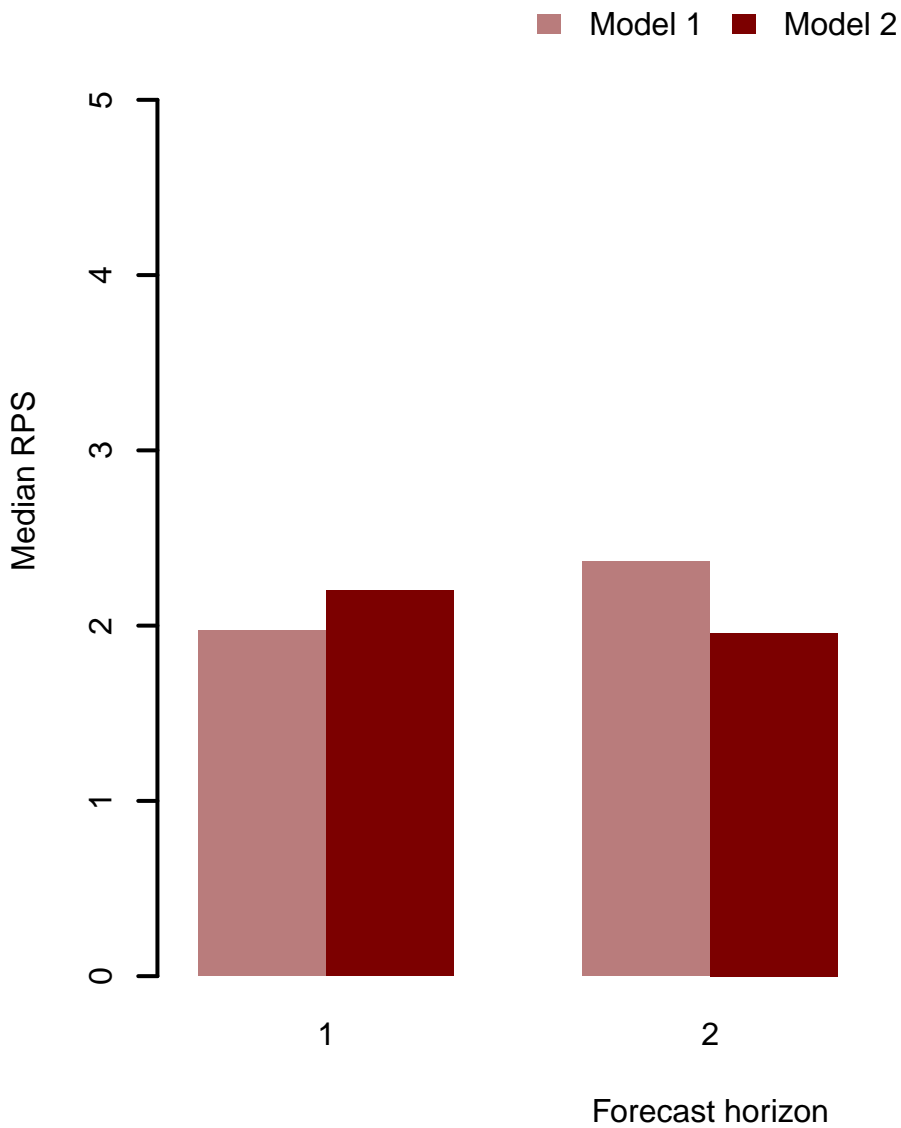


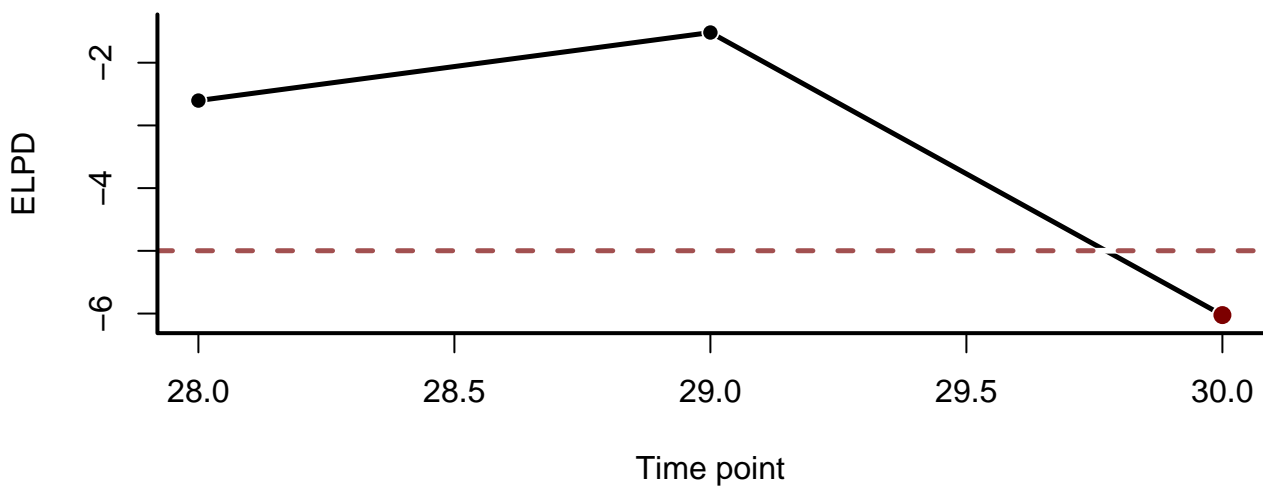
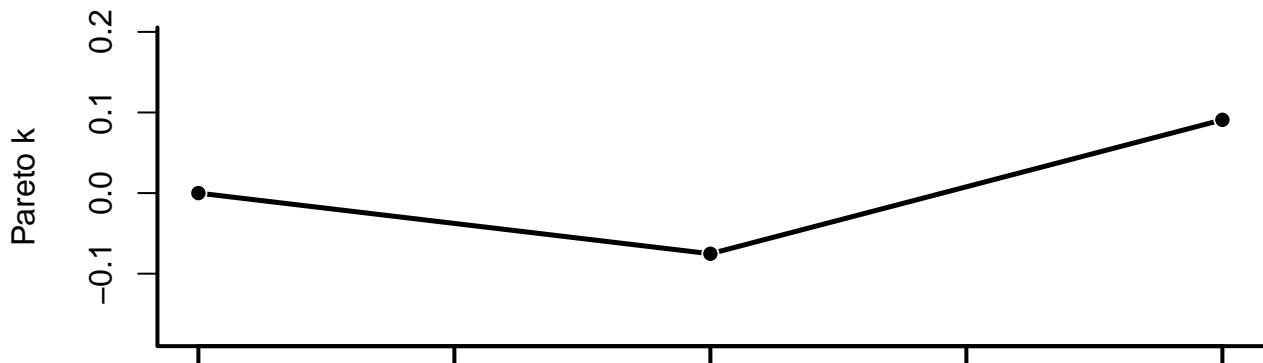


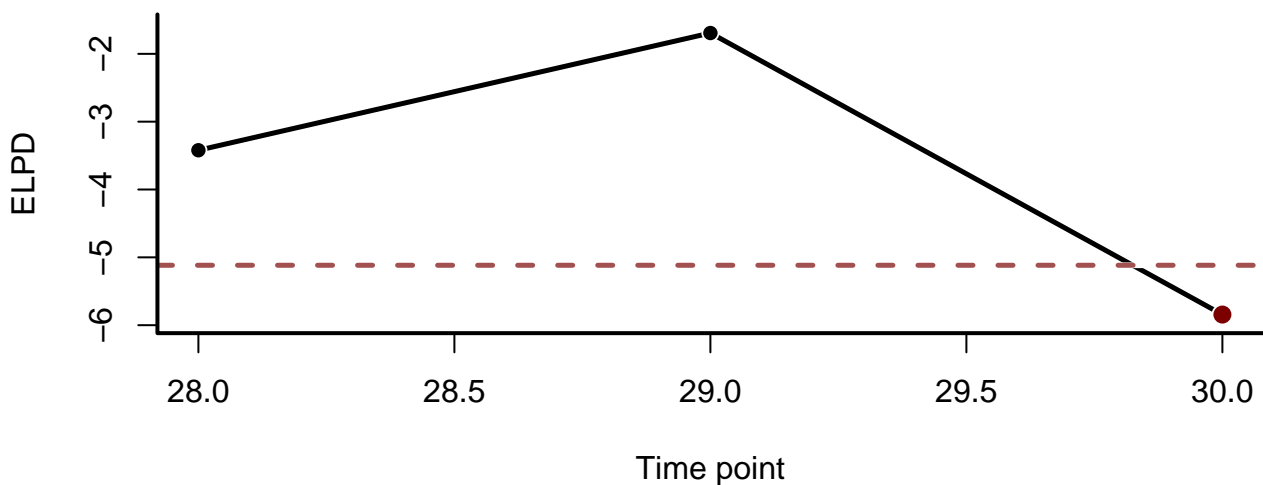
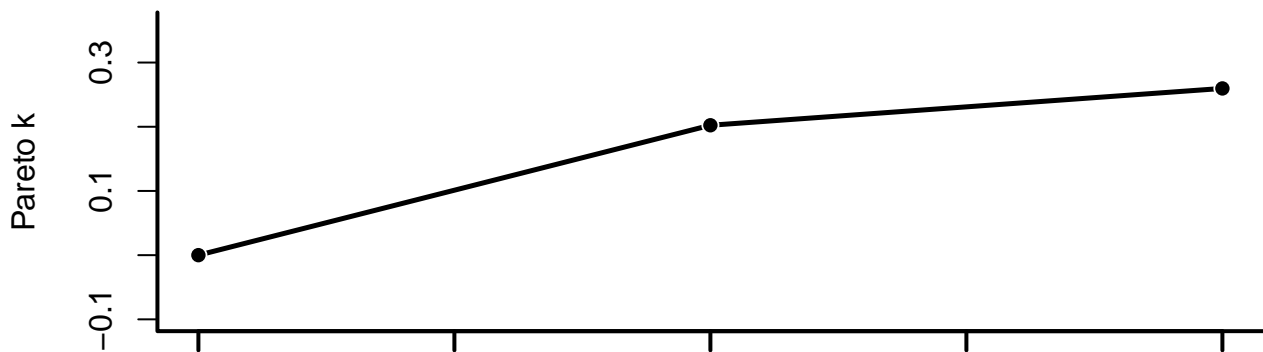




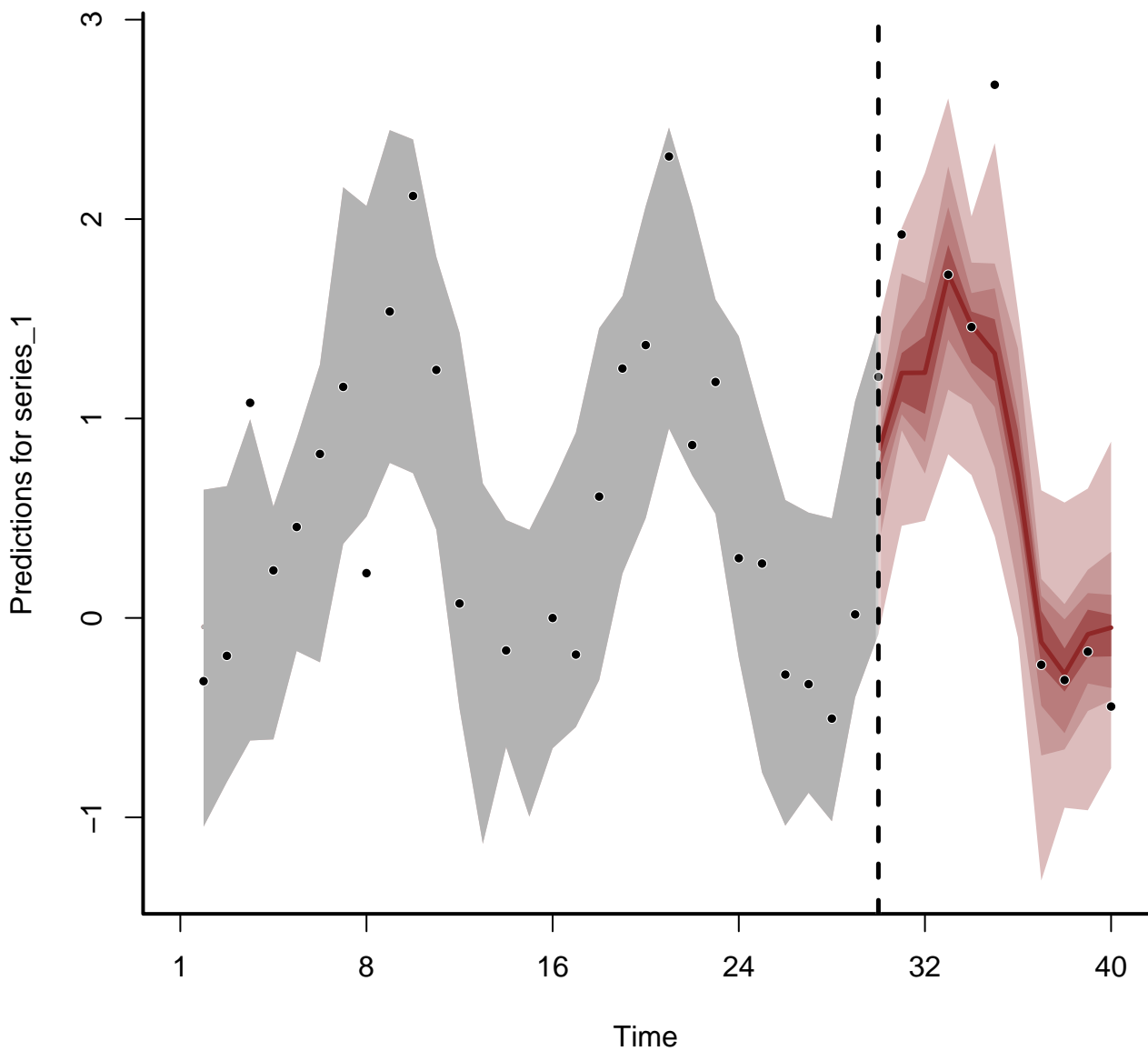


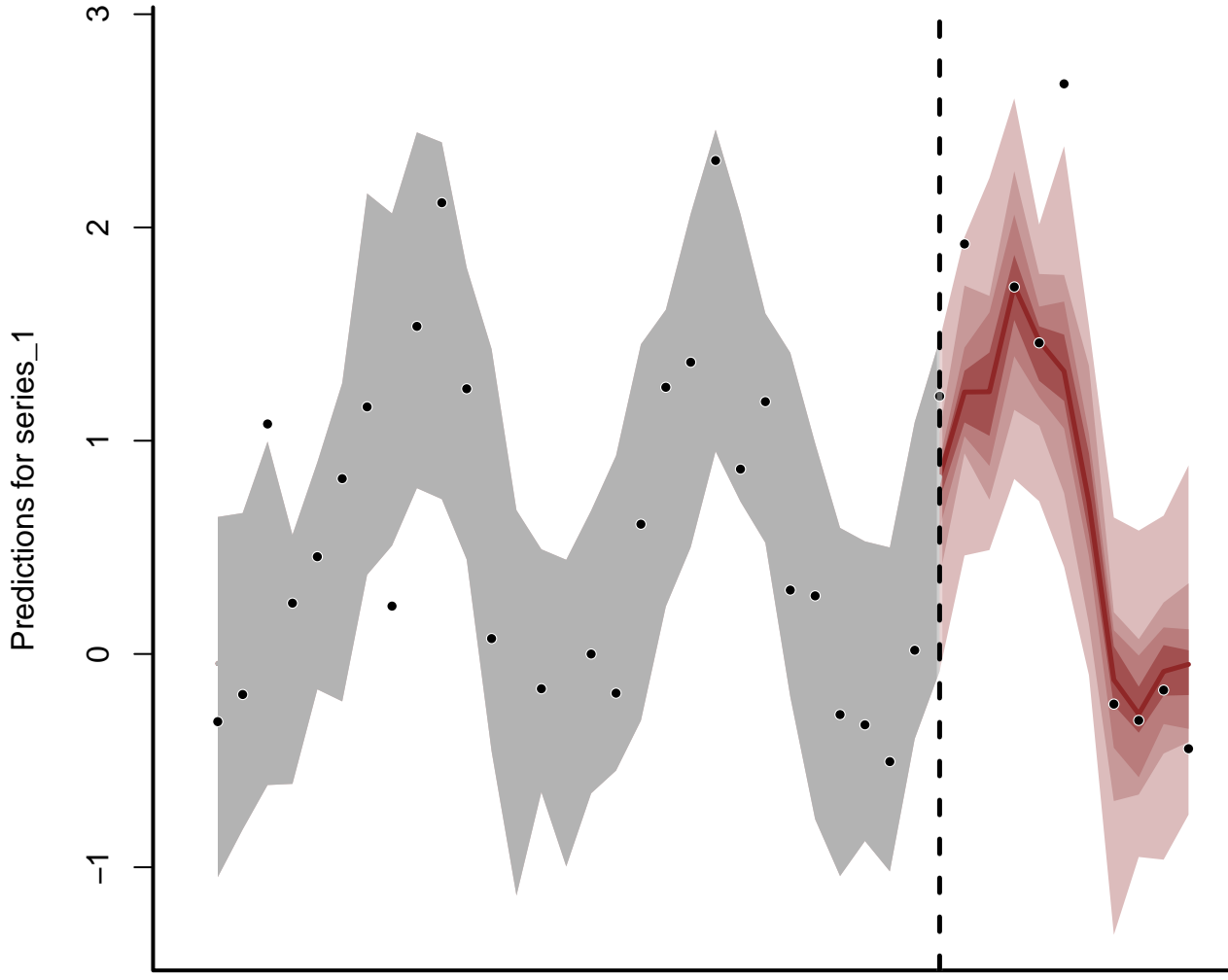


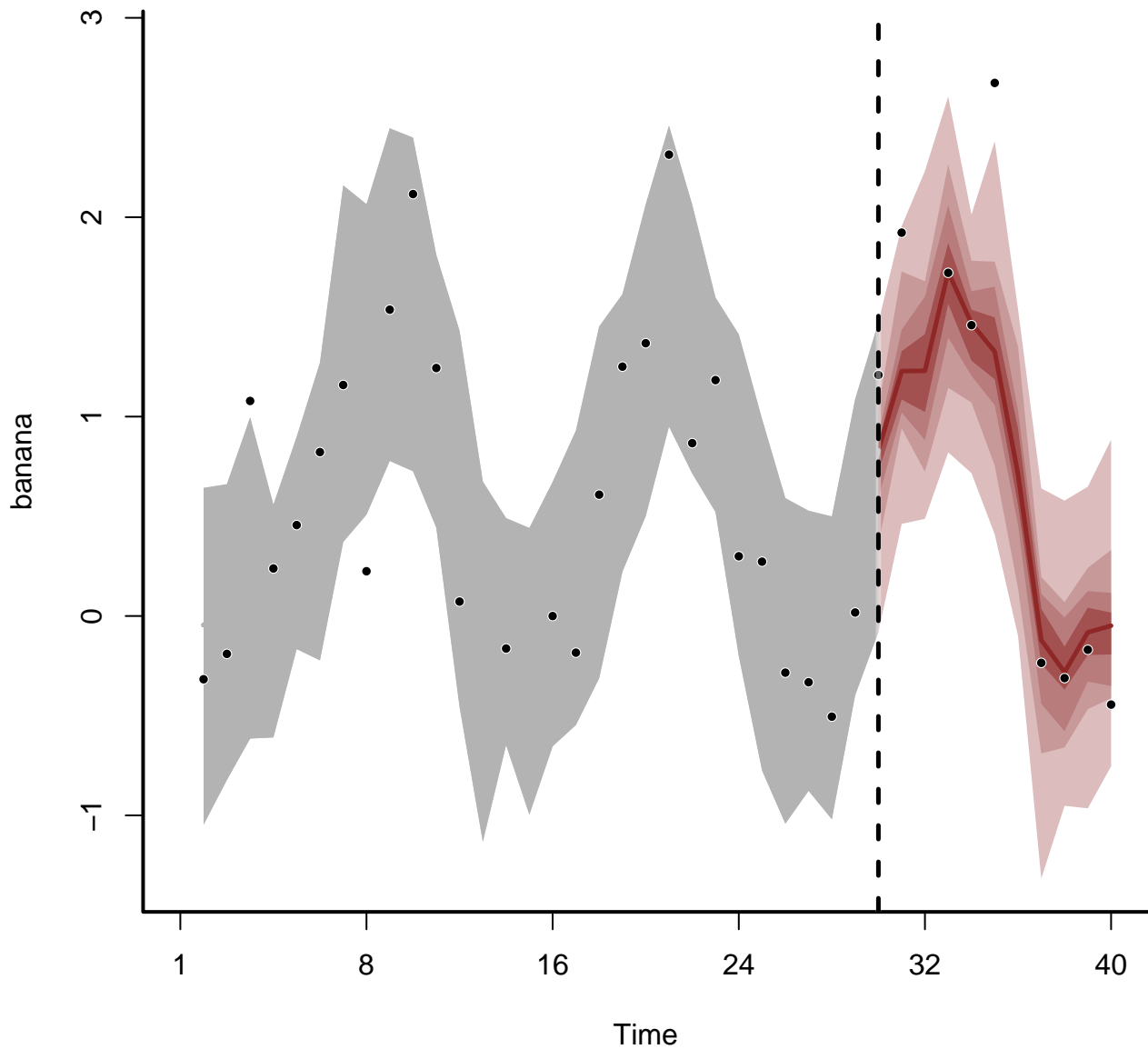


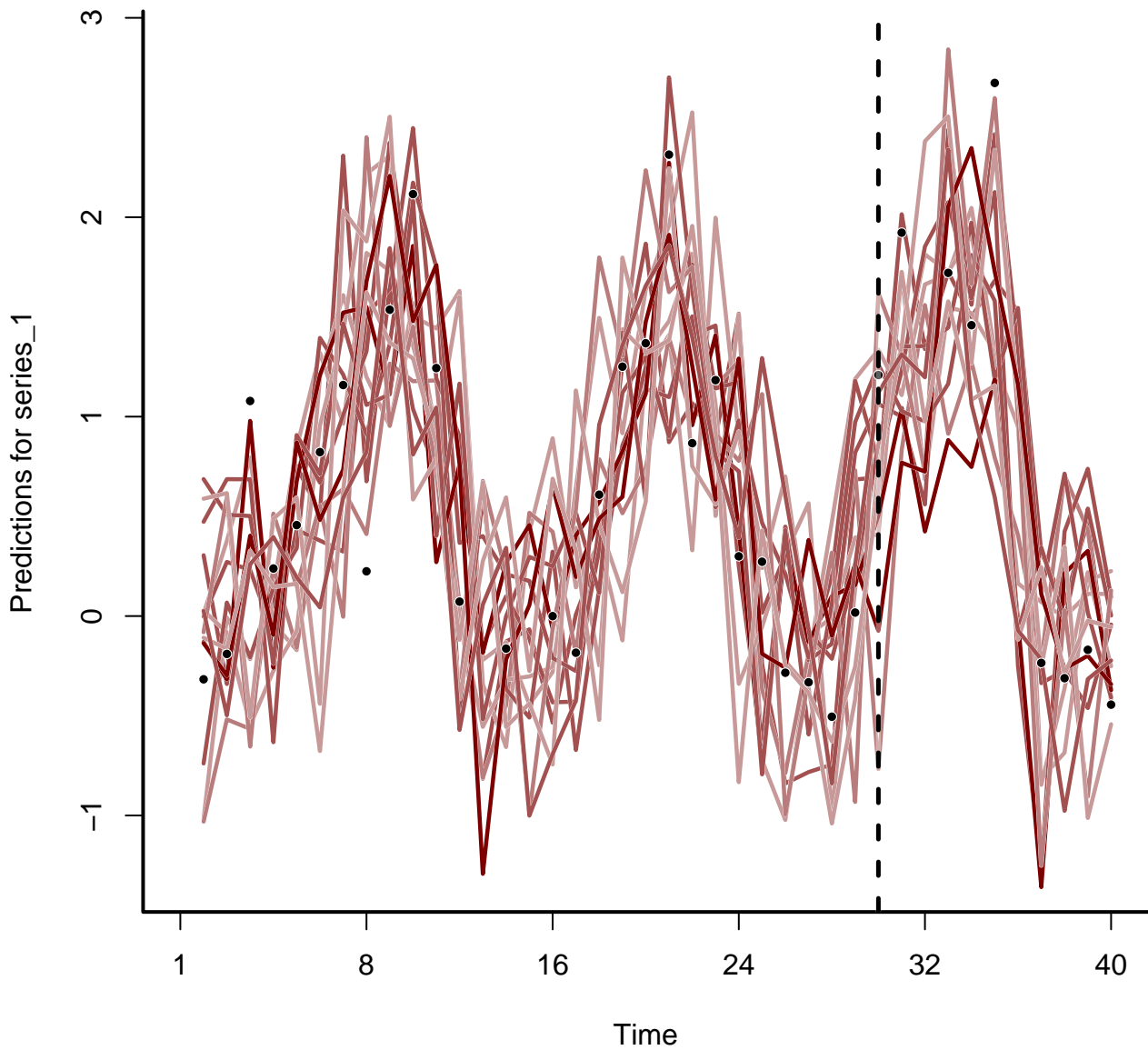


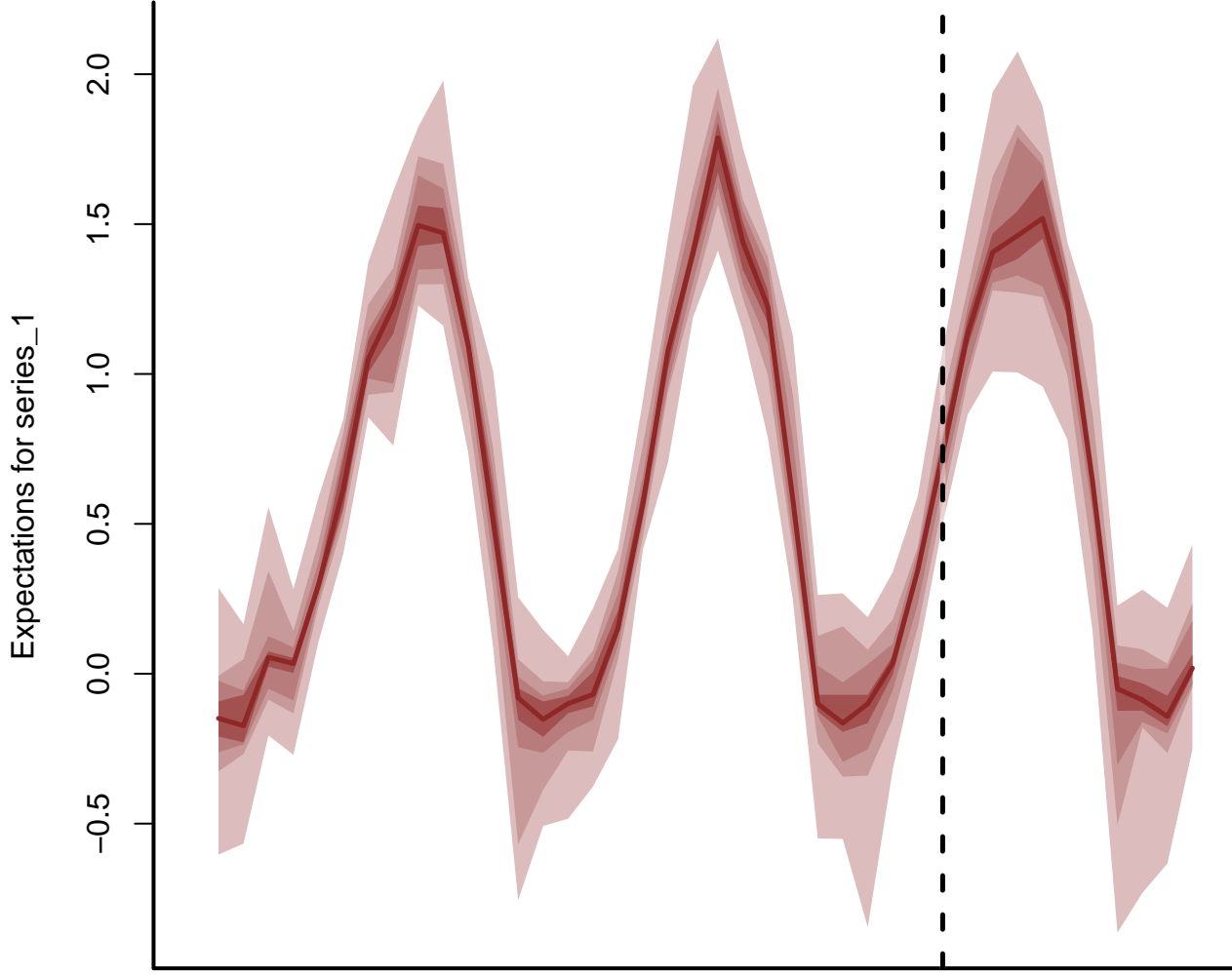


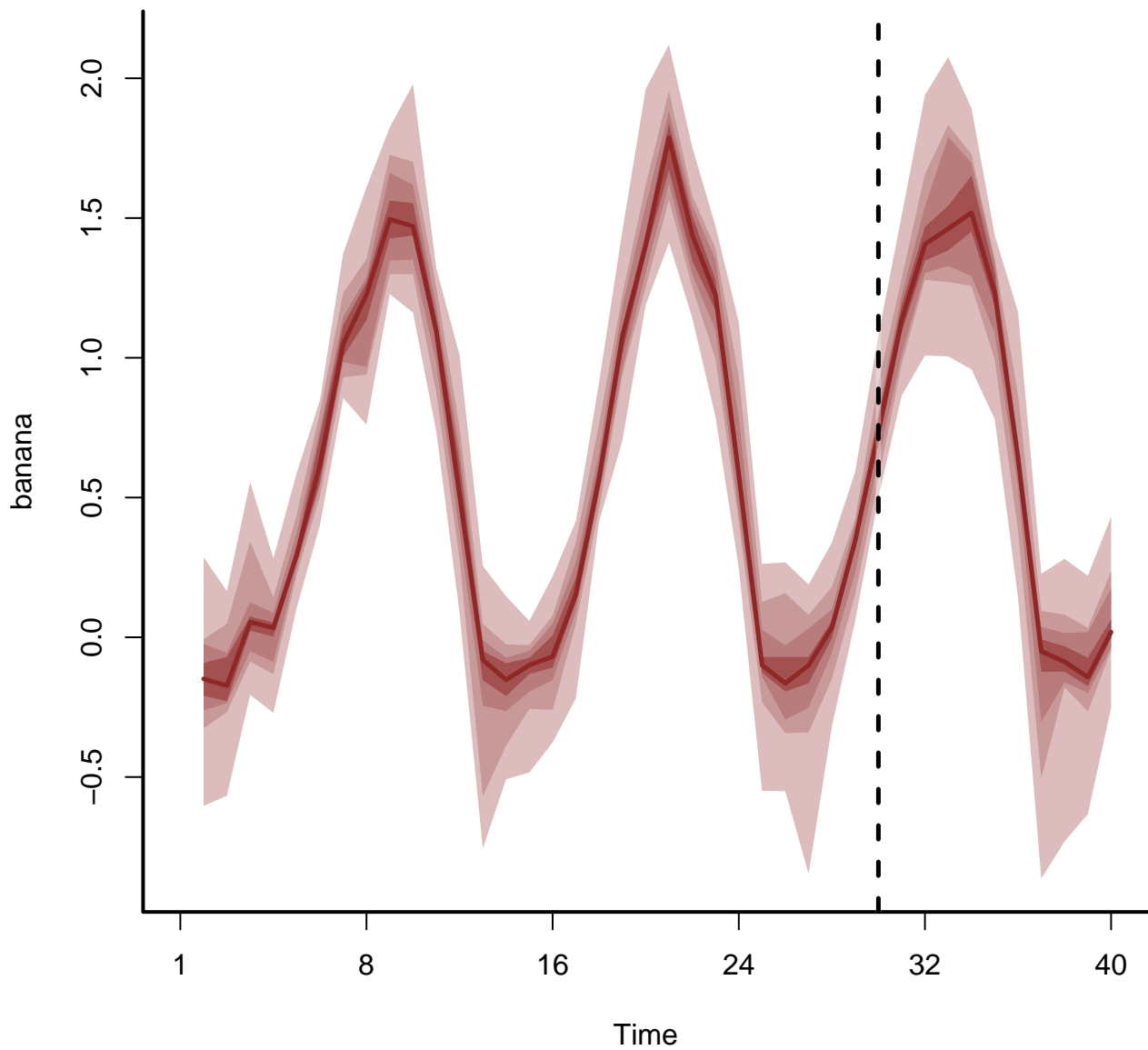


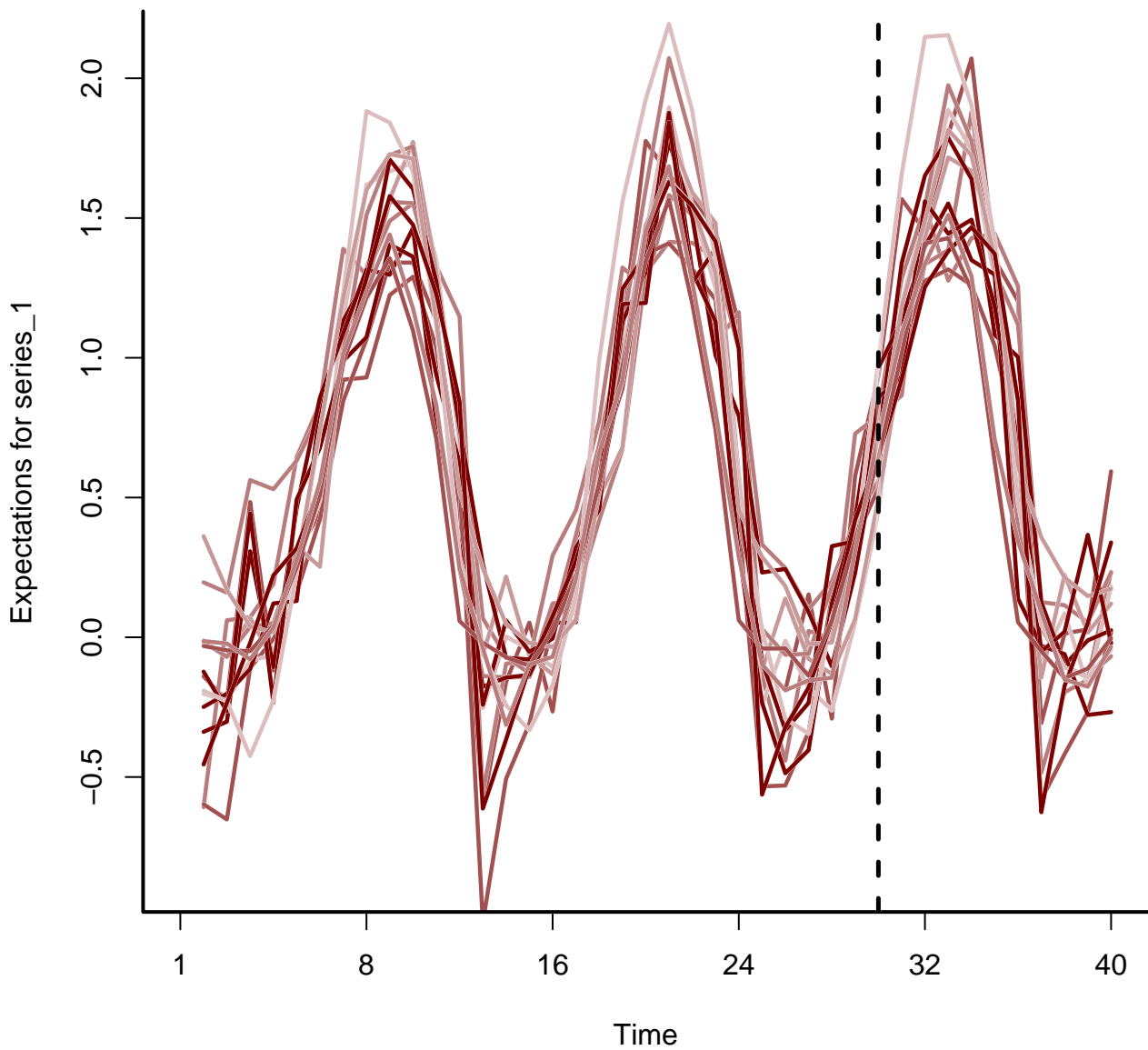


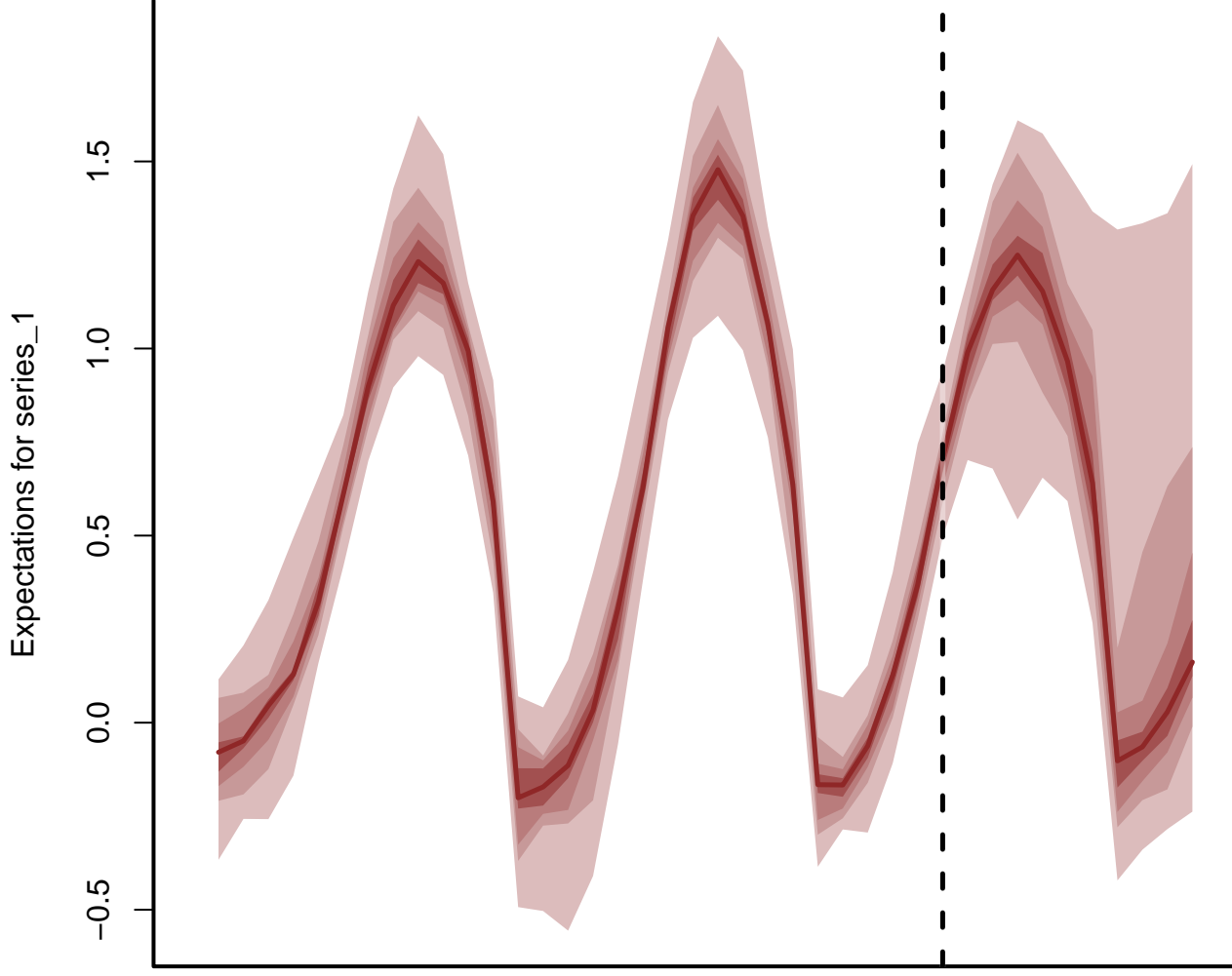




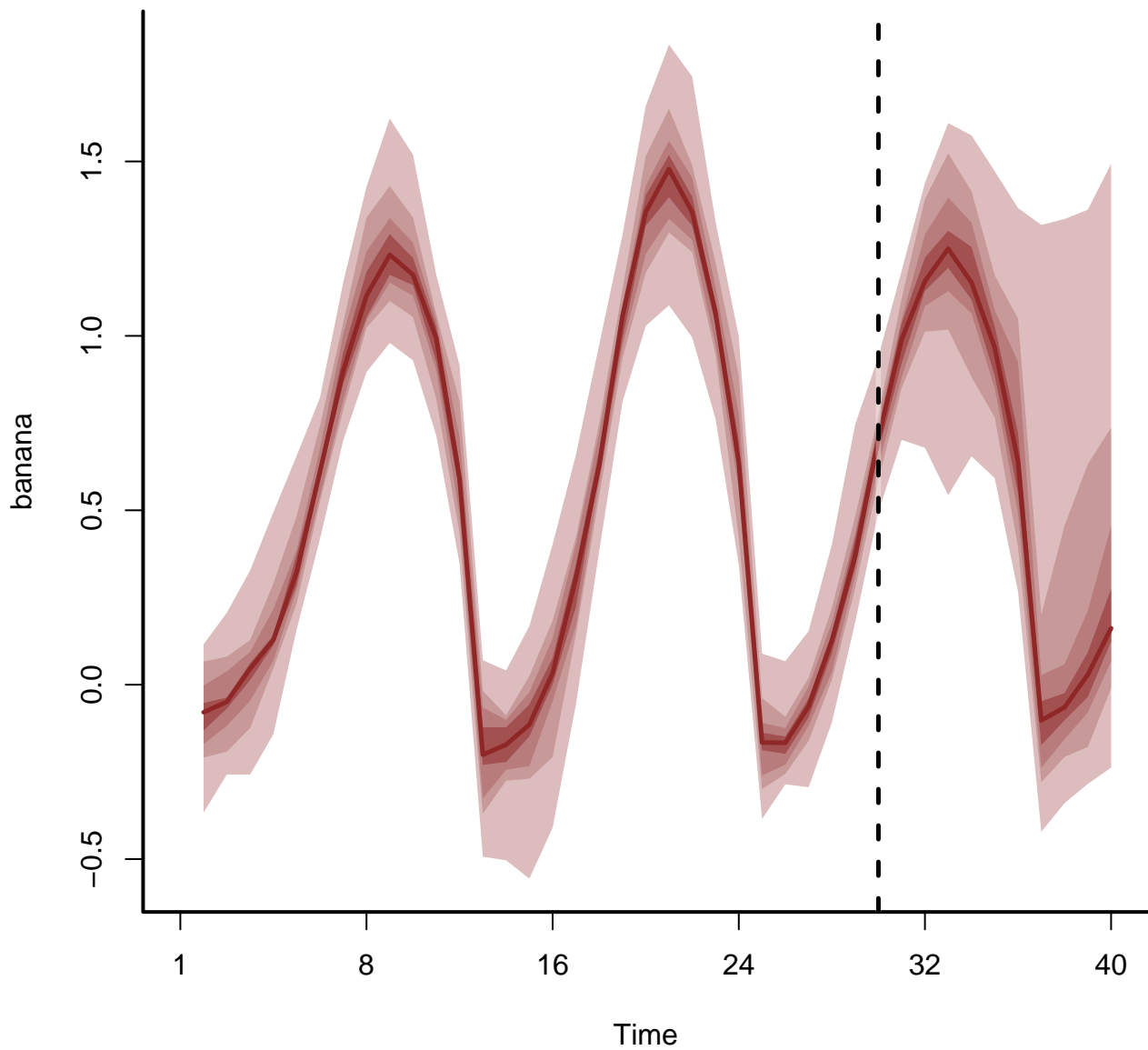


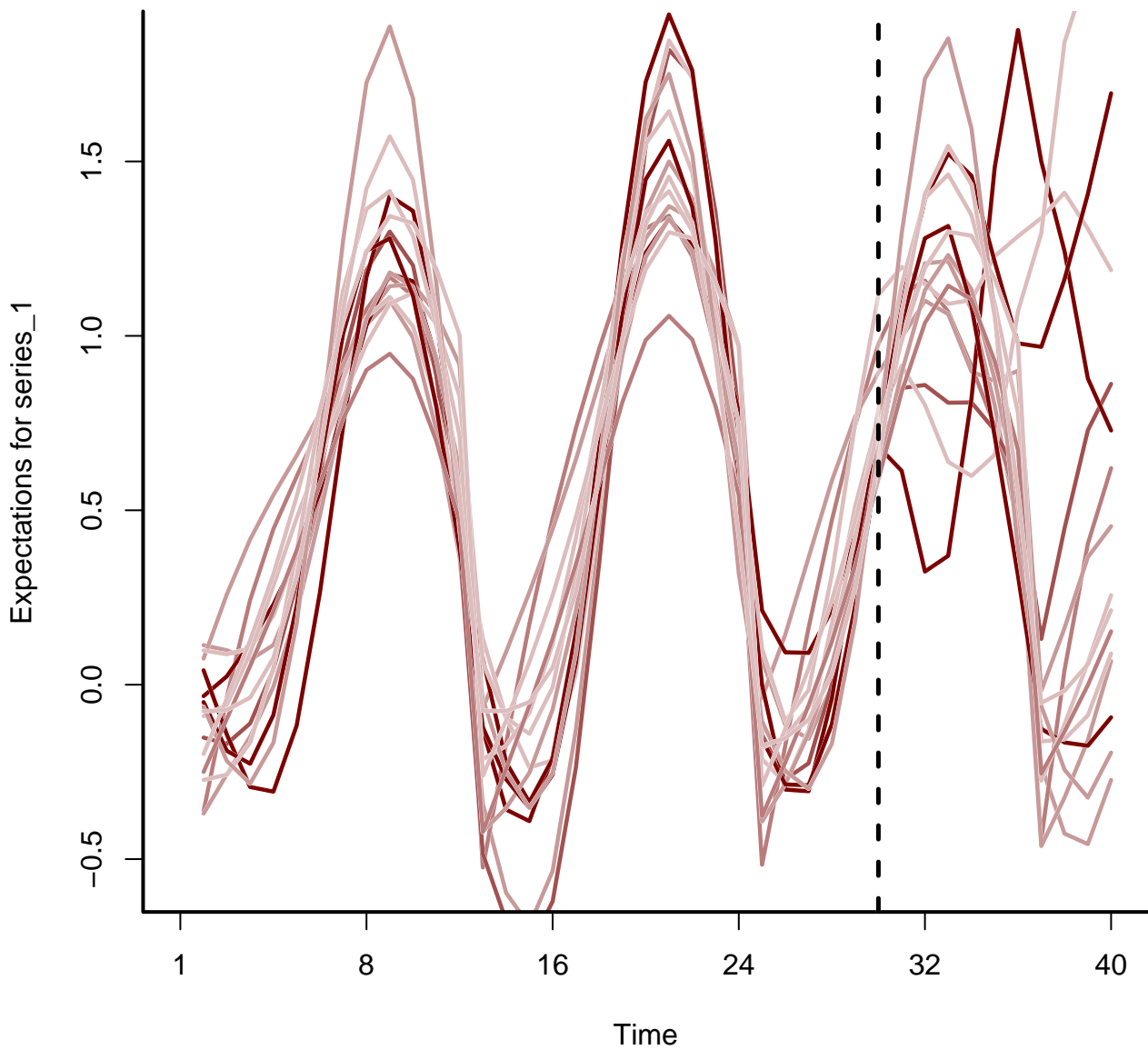


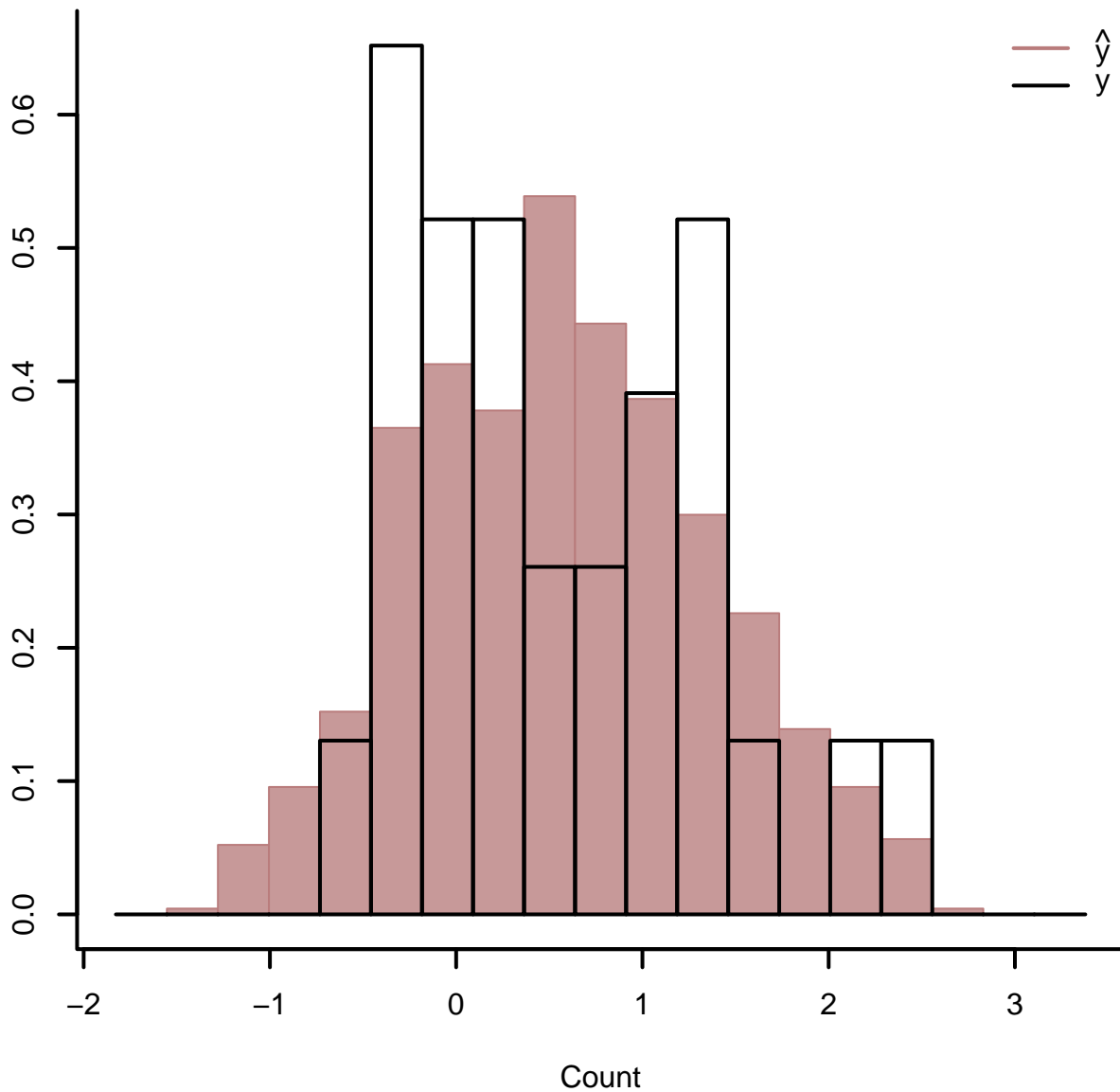


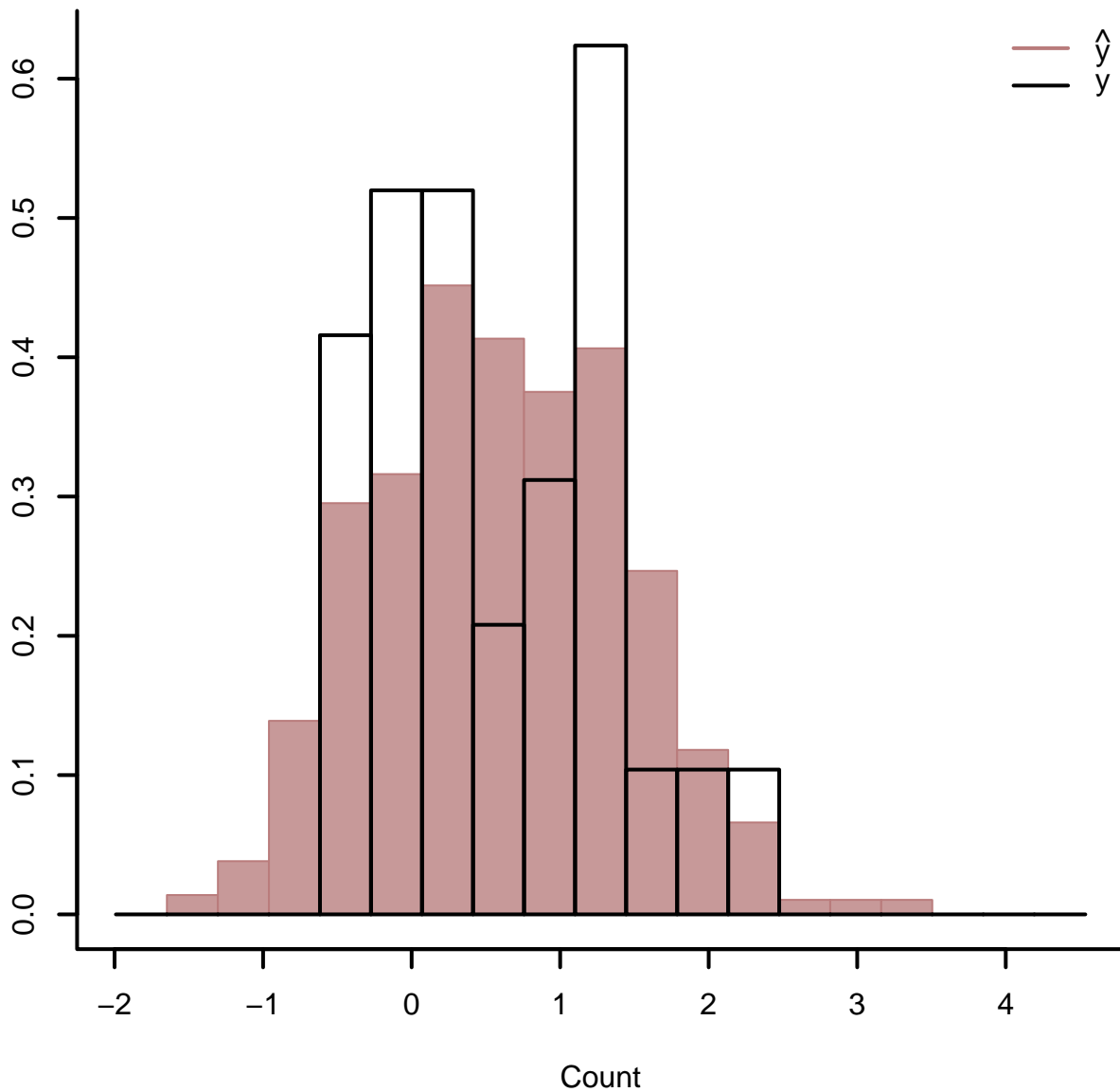


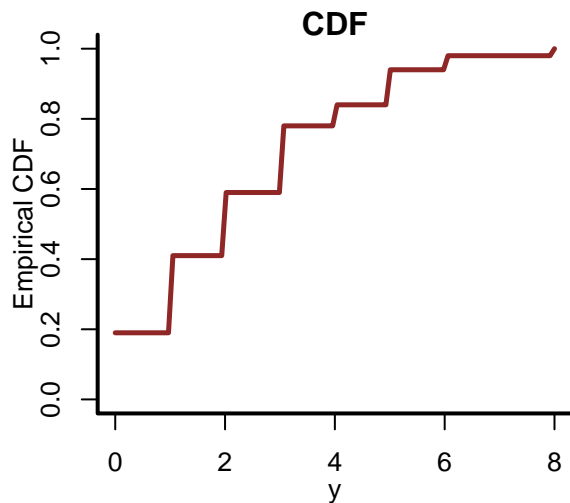
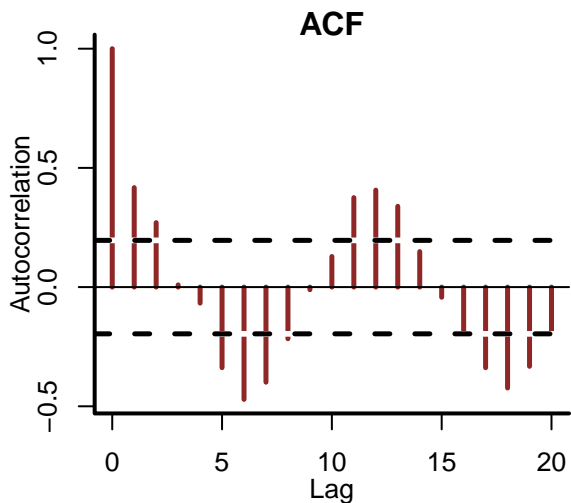
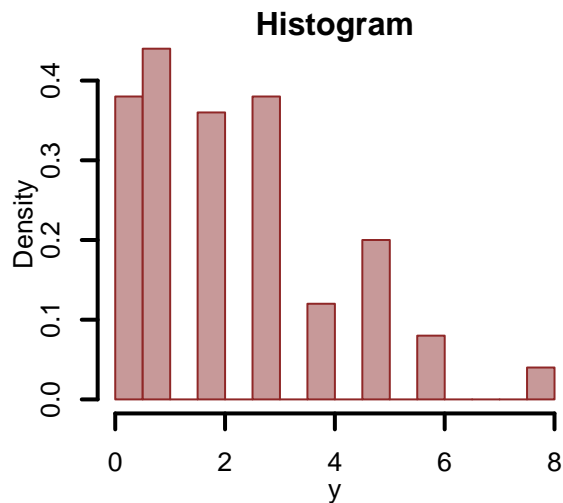
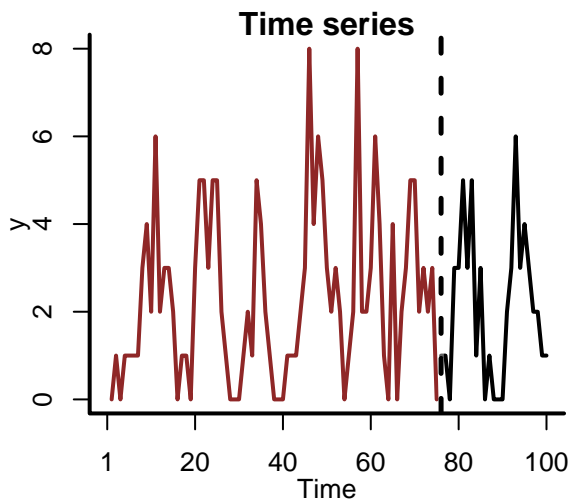


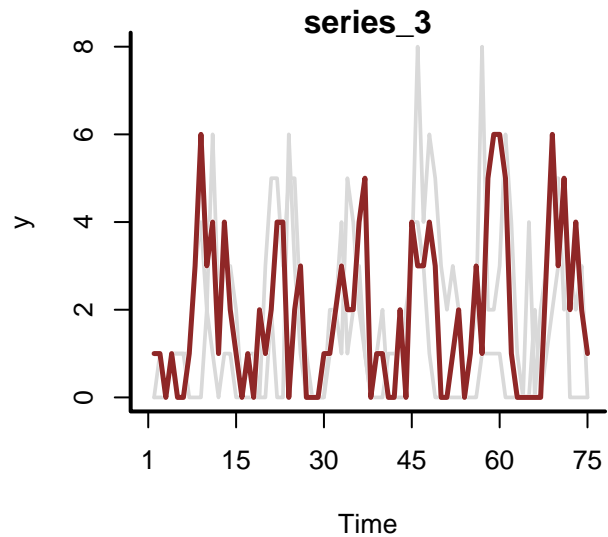
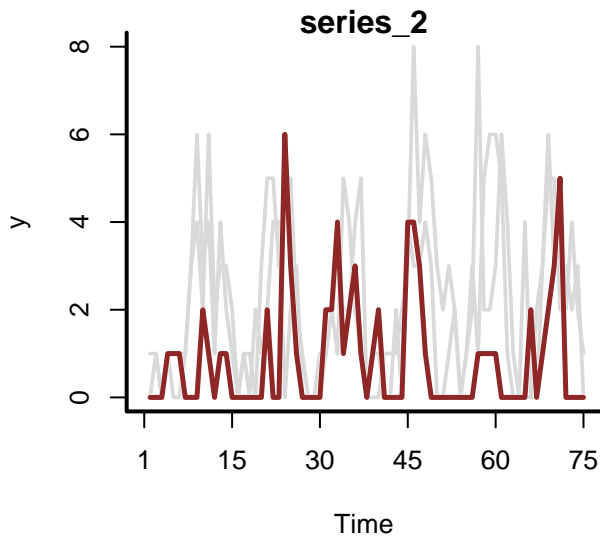
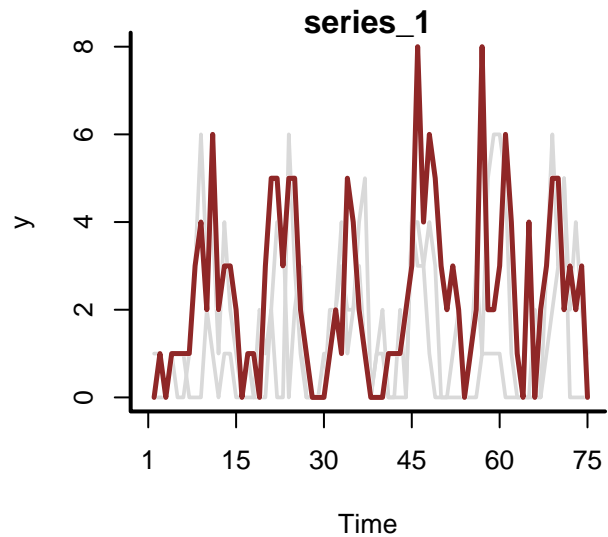


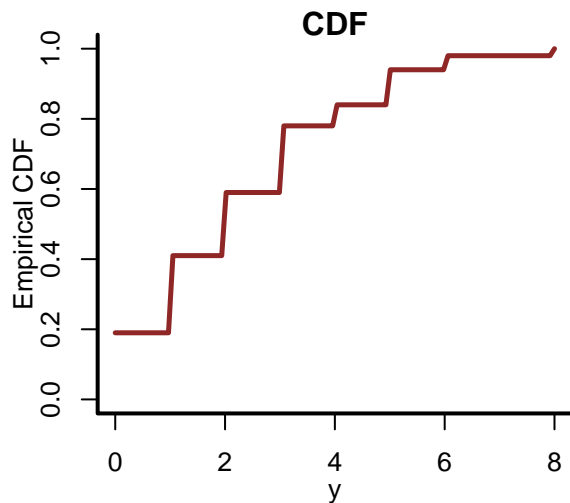
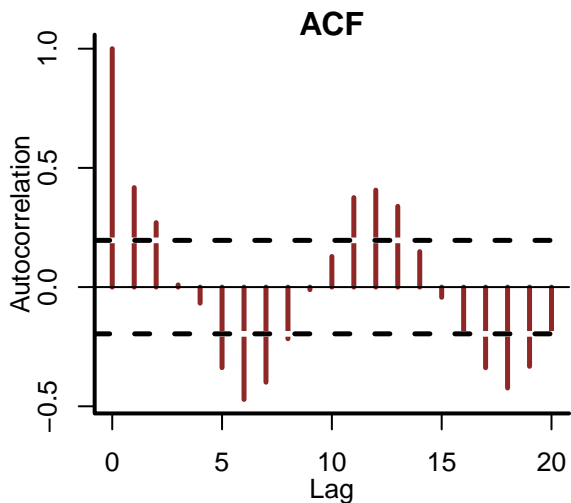
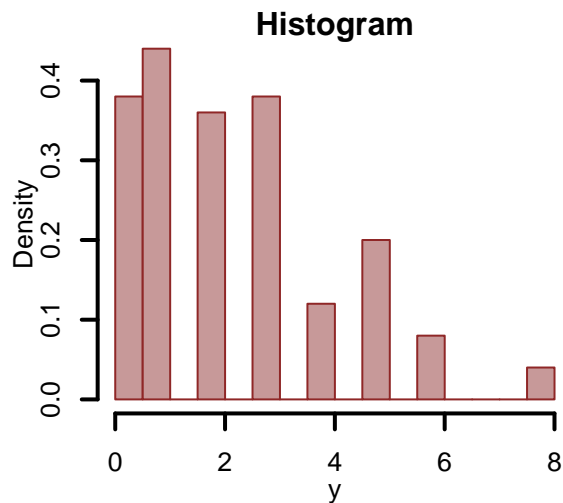
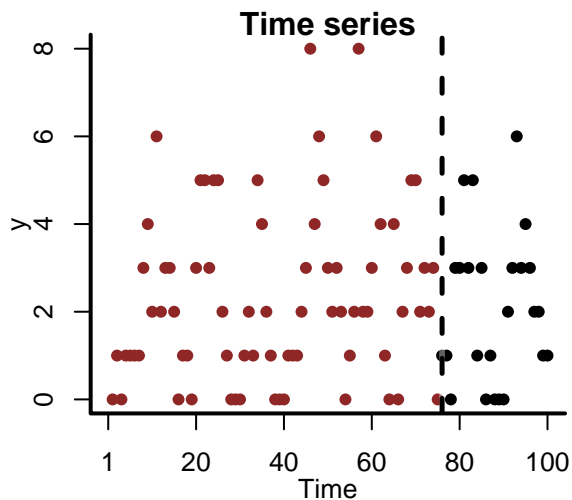


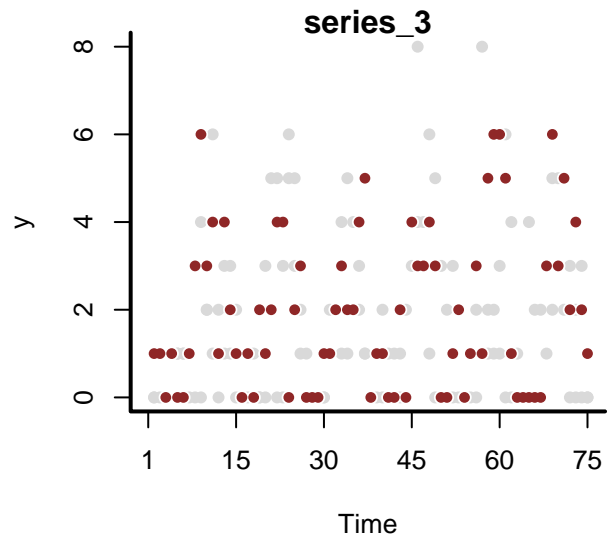
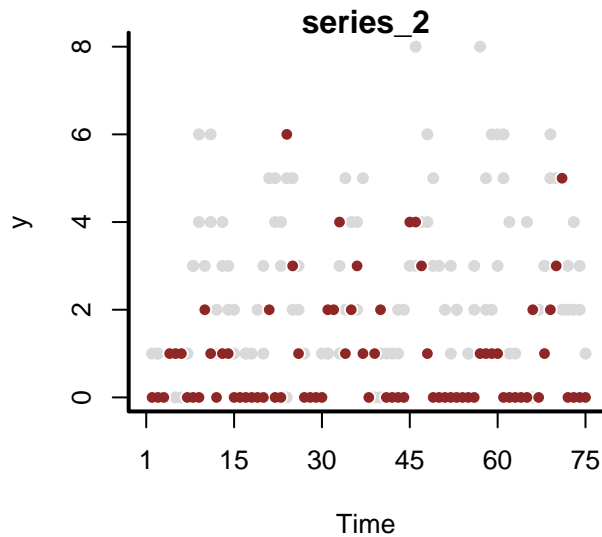
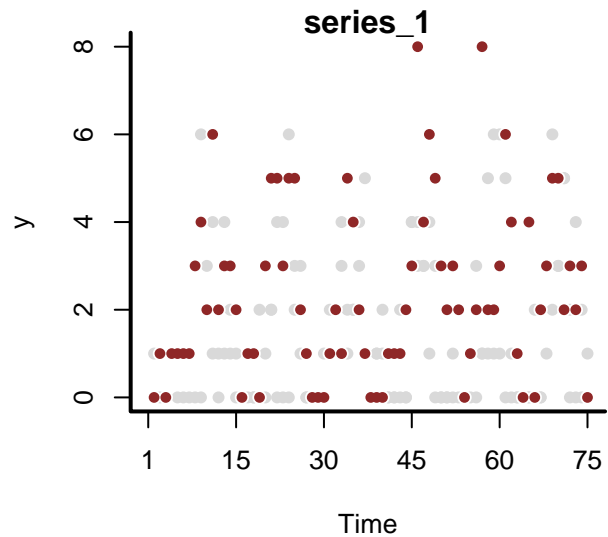




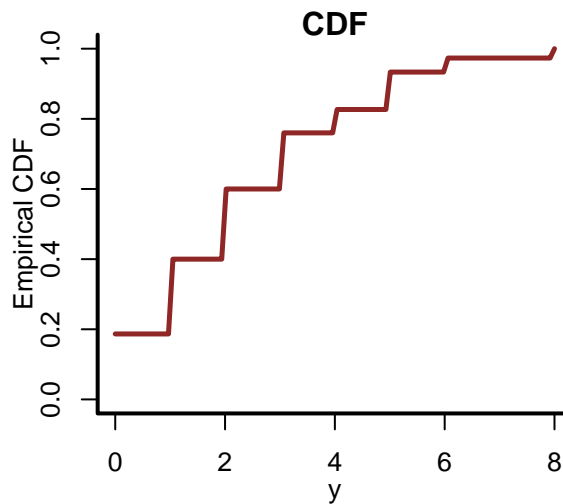
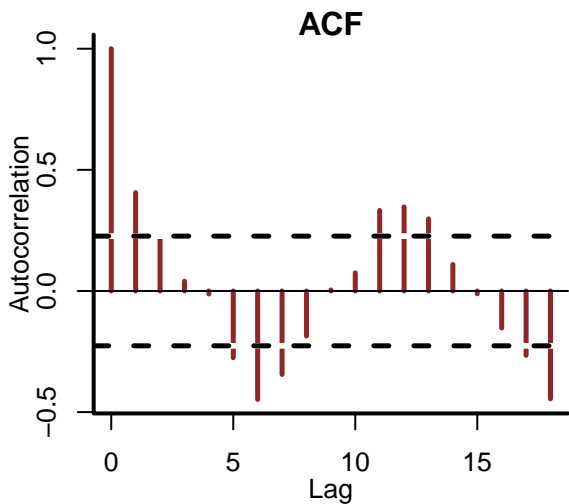
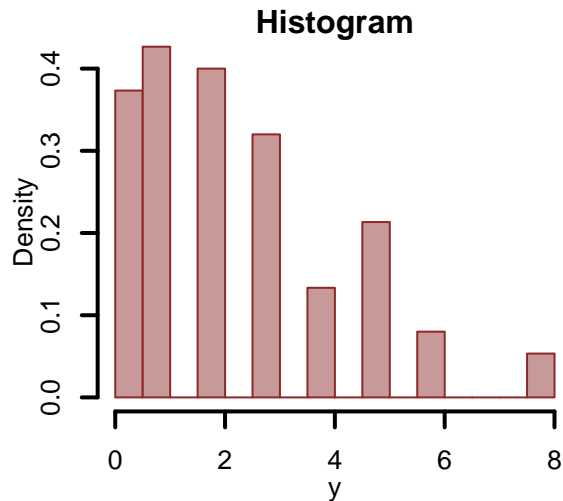
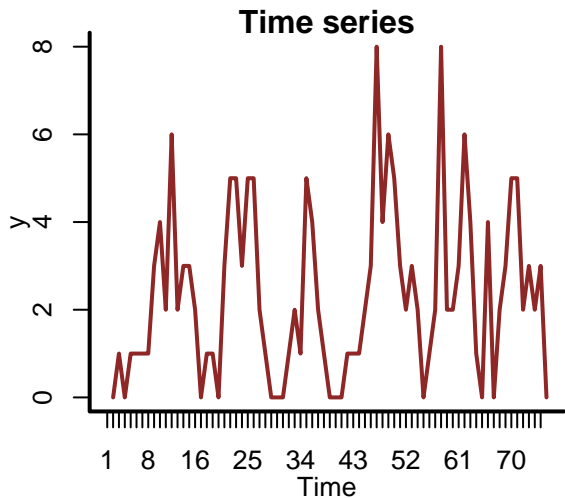


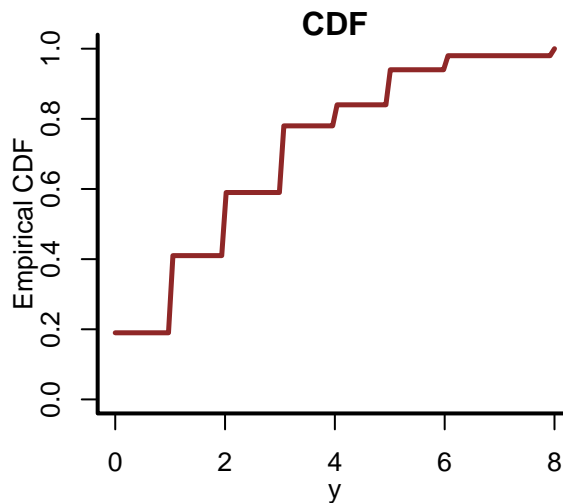
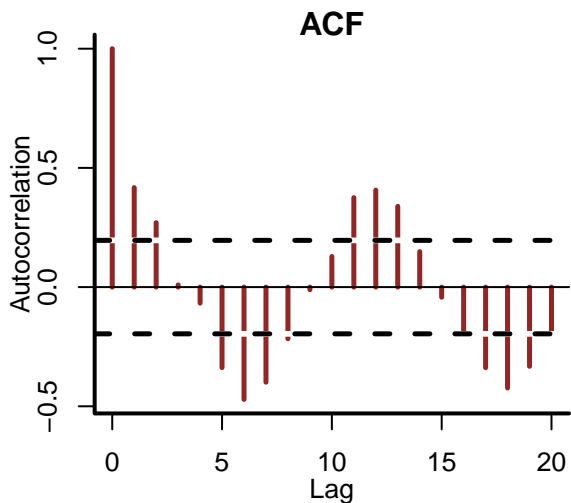
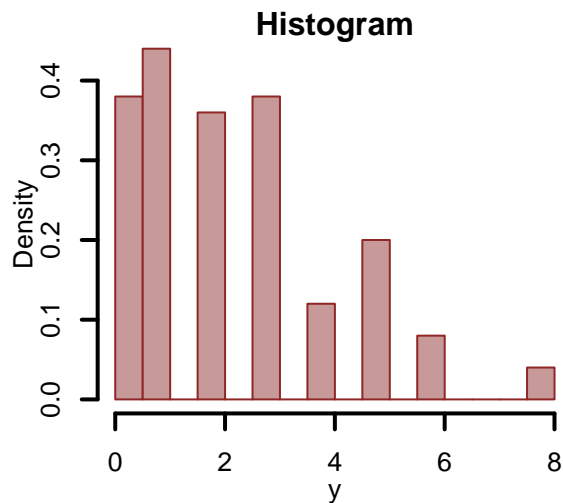
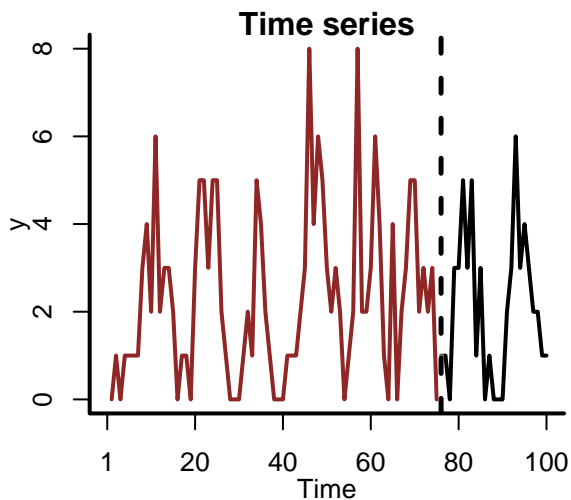


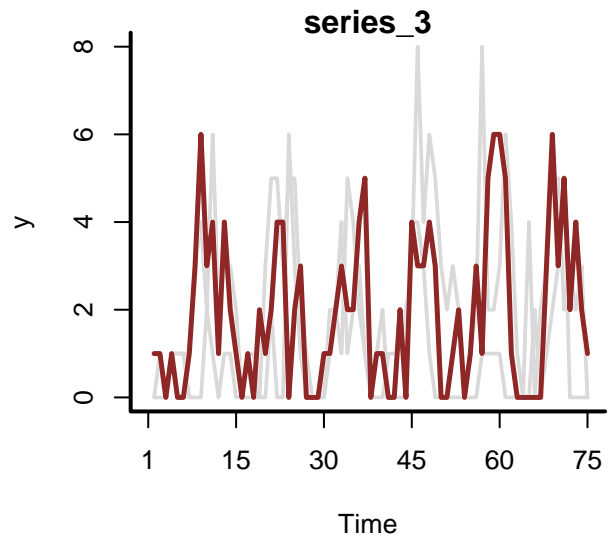
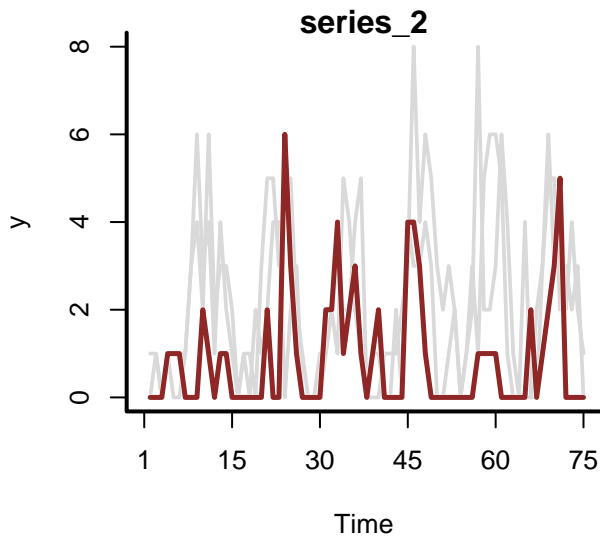
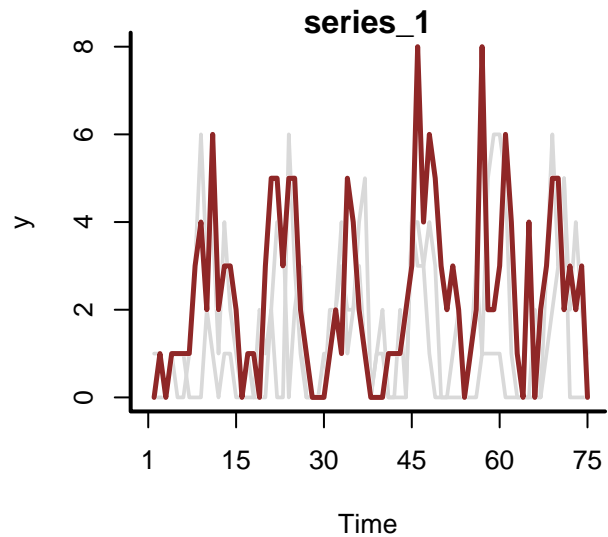


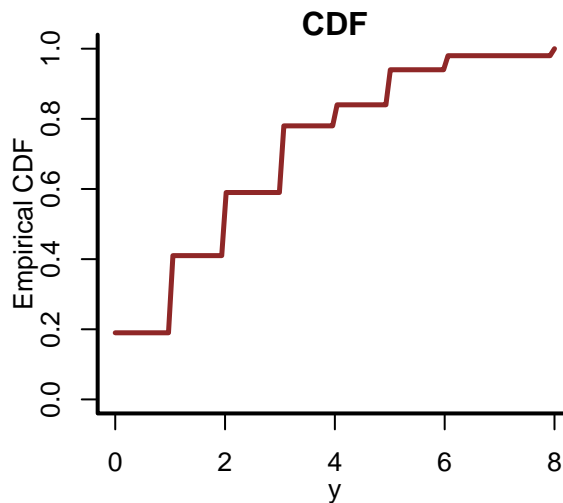
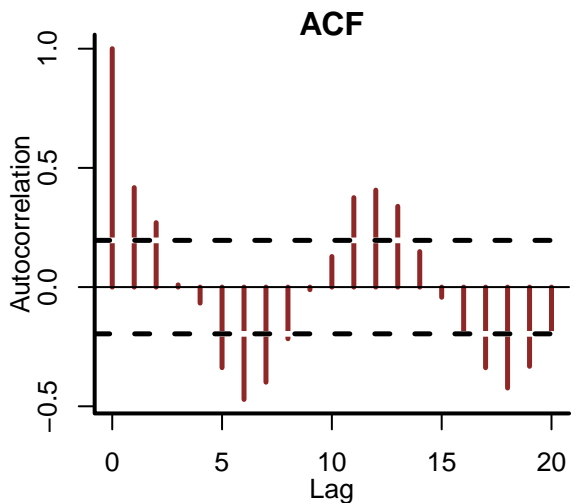
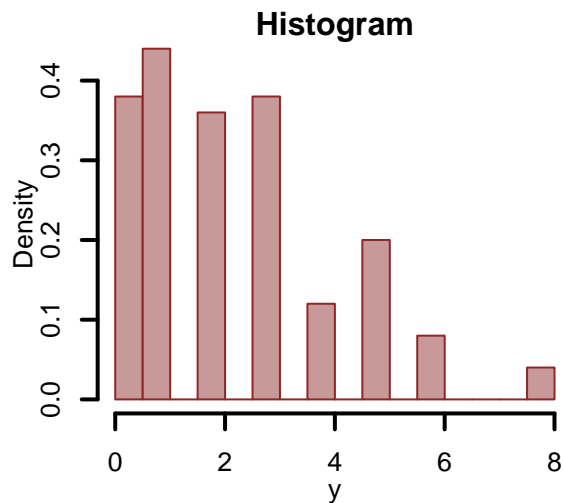
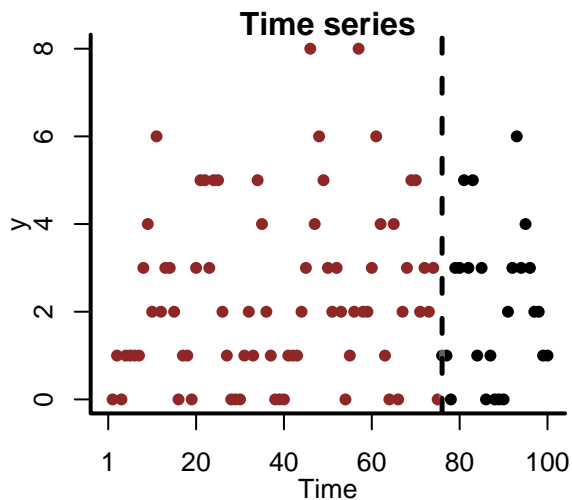


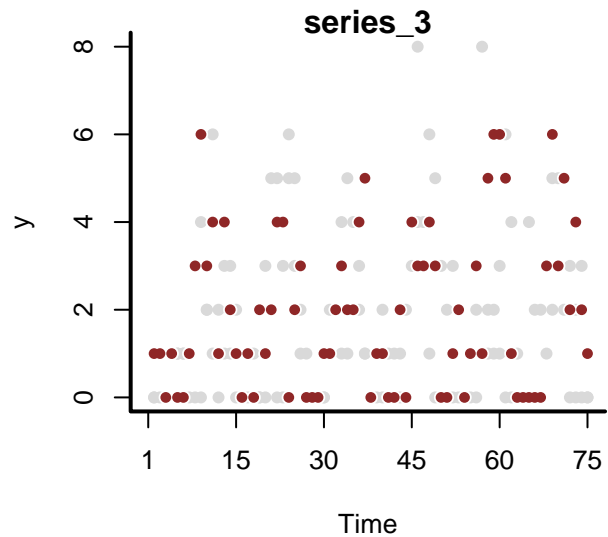
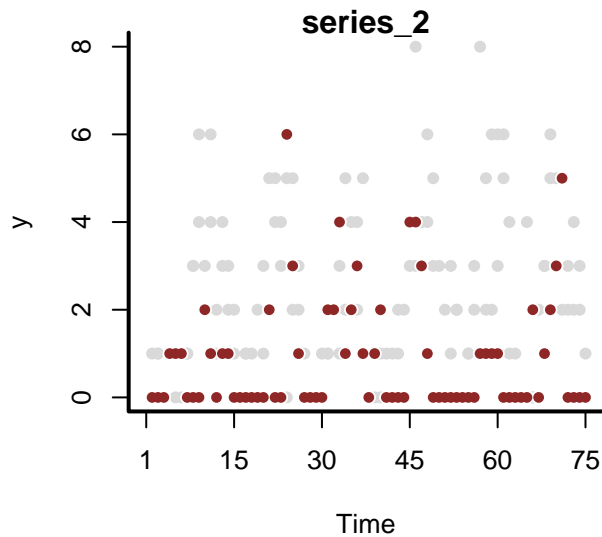
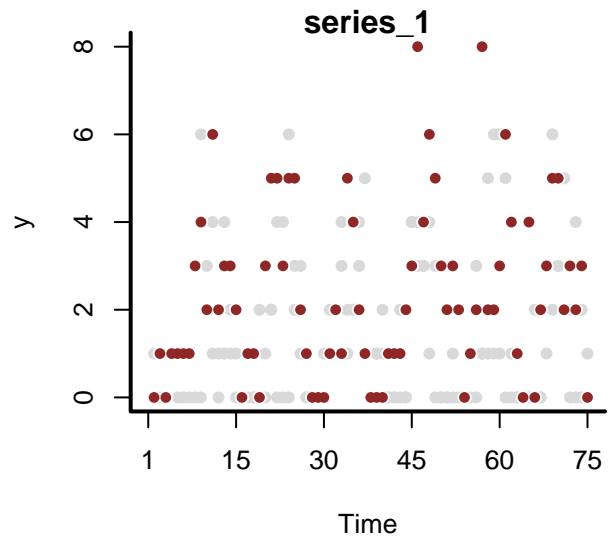




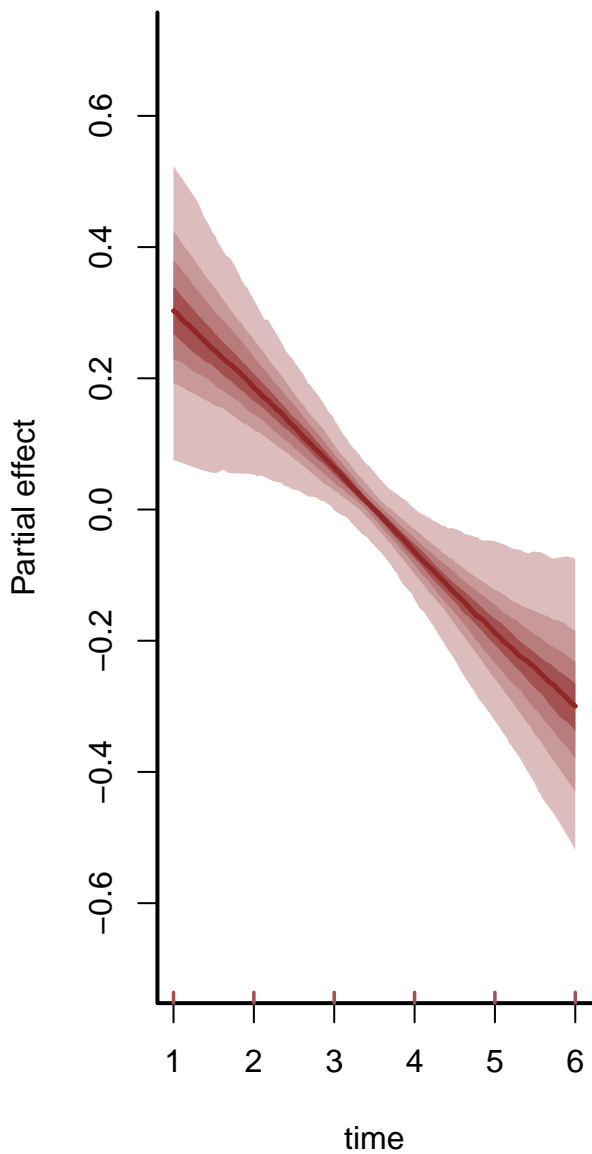




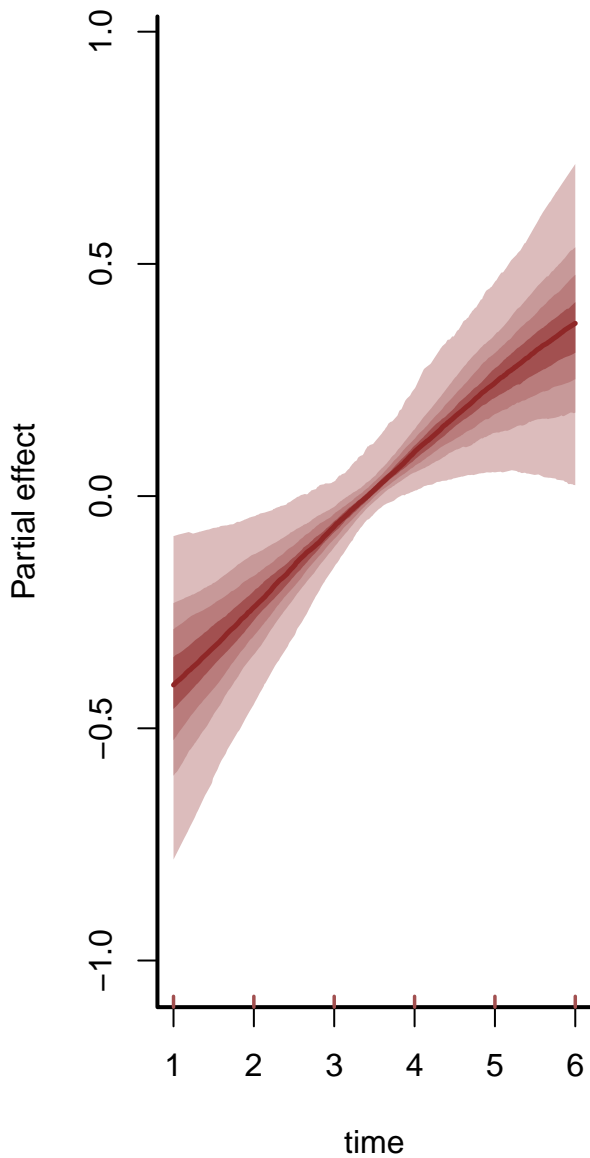




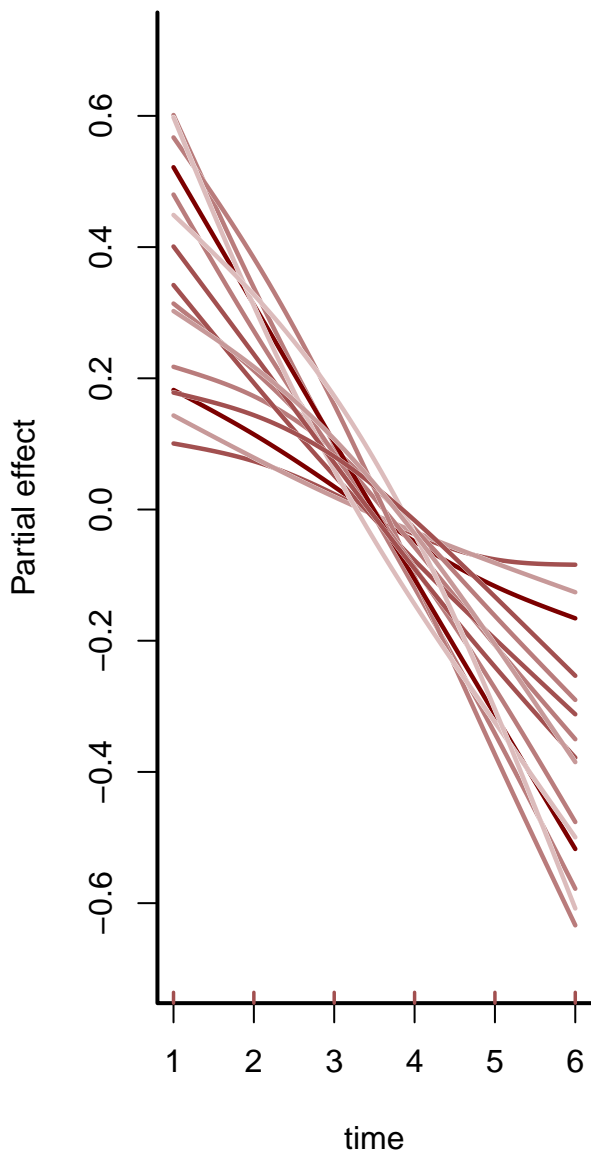
**s(time):trendtrend1**



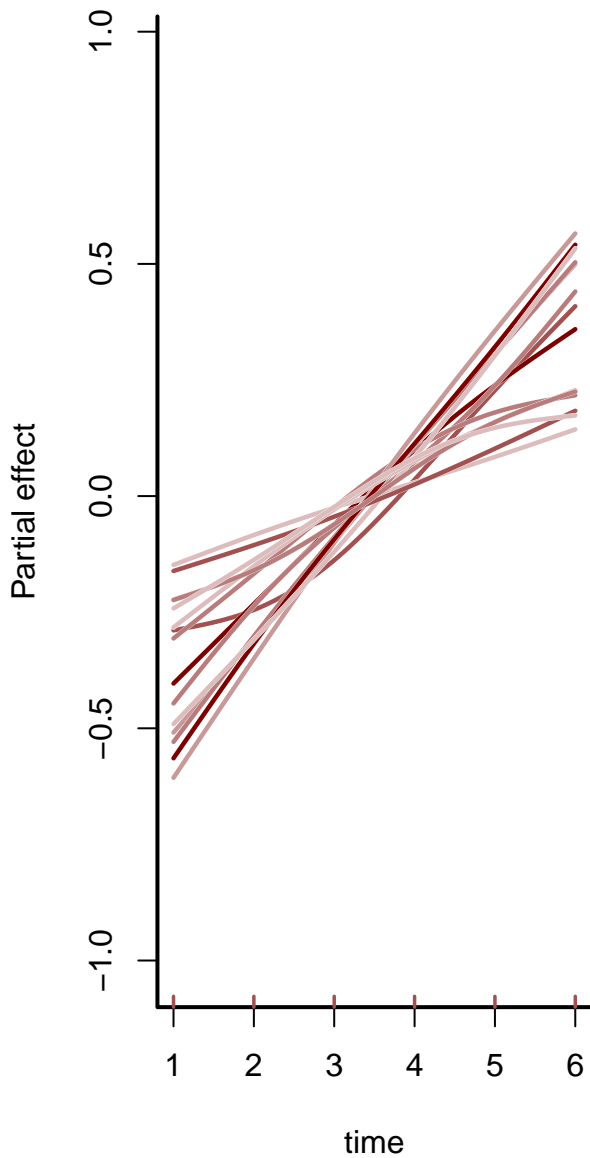
**s(time):trendtrend2**



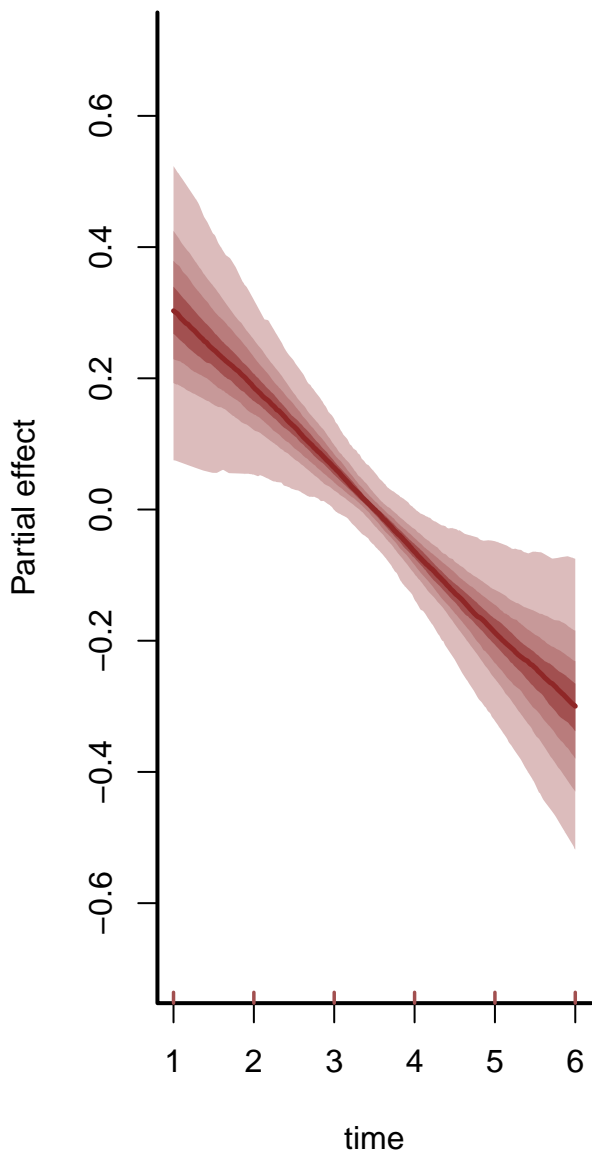
**s(time):trendtrend1**



**s(time):trendtrend2**



**s(time):trendtrend1**



**s(time):trendtrend2**

