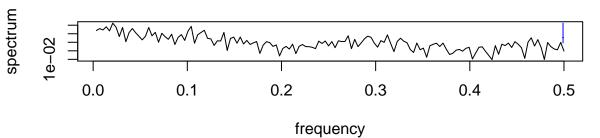
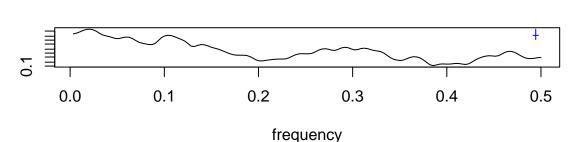
## **Unsmoothed Periodogram**



## **Smoothed Periodogram**

bandwidth = 0.00558

bandwidth = 0.001



spectrum