

## 2.3 Component 3 : A smooth function

This component is a smooth function with a typical lengthscale of 8.1 months.

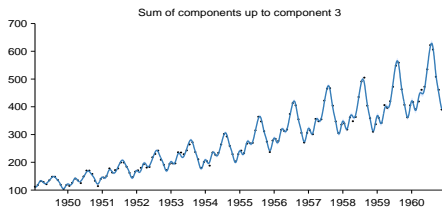
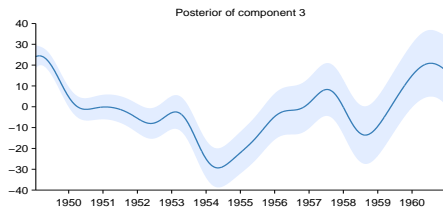


Figure 6: Pointwise posterior of component 3 (left) and the posterior of the cumulative sum of components with data (right)

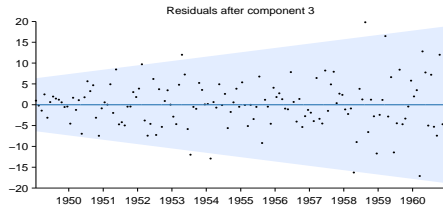


Figure 7: Pointwise posterior of residuals after adding component 3