## 2.2 Component 2

This component is approximately sinusoidal with a period of 9.9 years. Across periods the shape of the function varies very smoothly.

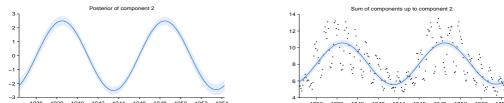


Figure 3: Posterior of component 2 (left) and the posterior of the cumulative sum of components with data (right)