

### 3.7 Component 7 : A rapidly varying smooth function with marginal standard deviation increasing linearly away from 1843. This function applies from 1751 onwards

Some discussion about extrapolation.

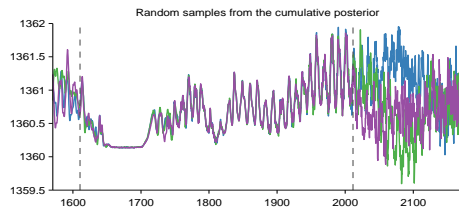
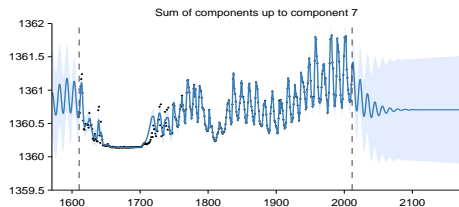
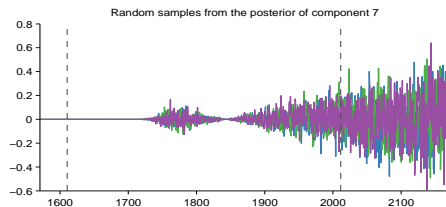
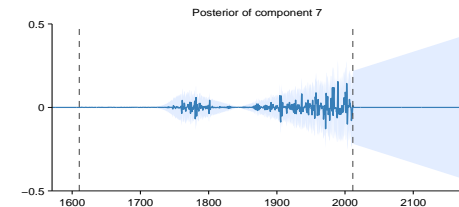


Figure 18: Posterior of component 7. Mean and pointwise variance (left) and three random samples from this distribution (right)