## 2 Detailed discussion of additive components

## 2.1 Component 1 : A constant

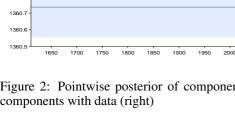
This component is constant.

1361

1360.9

1360.8

This component explains 0.0% of the total variance. The addition of this component reduces the cross validated MAE by 100.0% from 1360.6 to 0.3.



Posterior of component 1

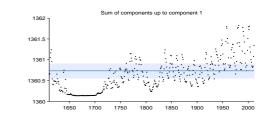


Figure 2: Pointwise posterior of component 1 (left) and the posterior of the cumulative sum of components with data (right)

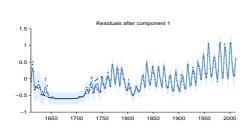


Figure 3: Pointwise posterior of residuals after adding component 1