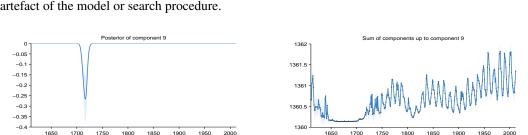
## 2.9 Component 9 : A constant. This function applies from 1713 until 1719

This component is constant. This component applies from 1713 until 1719.

This component explains 100.0% of the residual variance; this increases the total variance explained



from 99.2% to 100.0%. The addition of this component increases the cross validated MAE by 0.01% from 0.15 to 0.15. This component explains residual variance but does not improve MAE which suggests that this component describes very short term patterns, uncorrelated noise or is an

Figure 10: Posterior of component 9 (left) and the posterior of the cumulative sum of components with data (right)