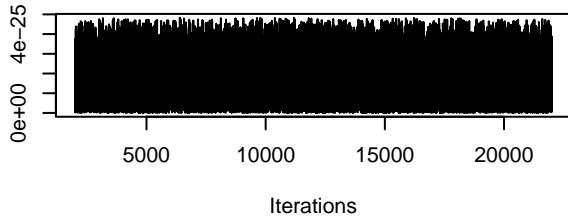
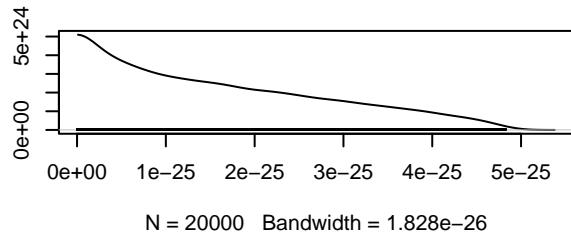
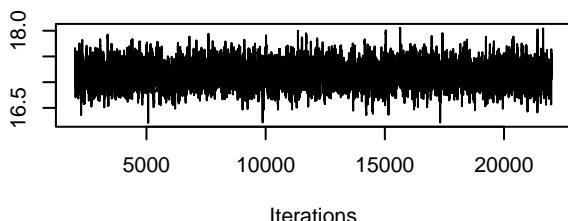
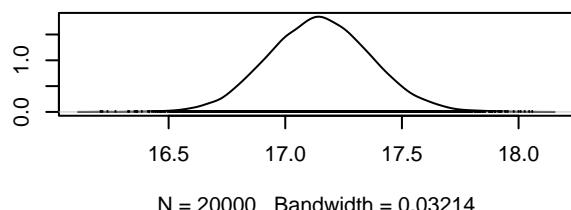
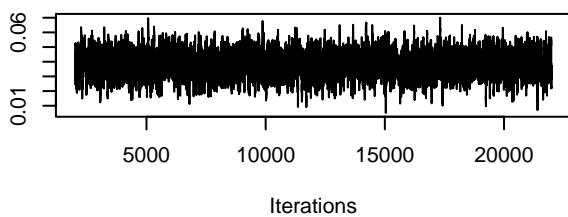
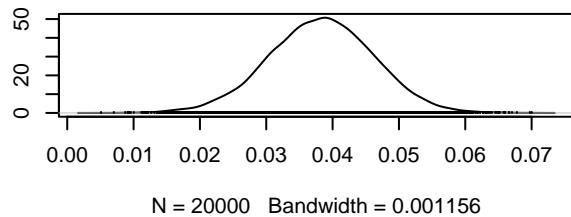
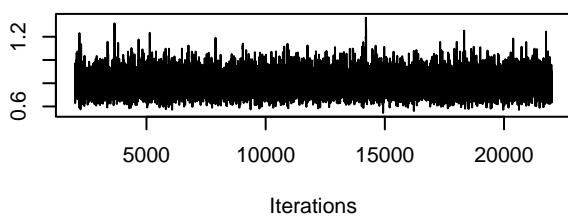
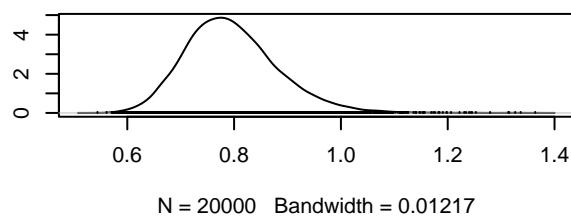
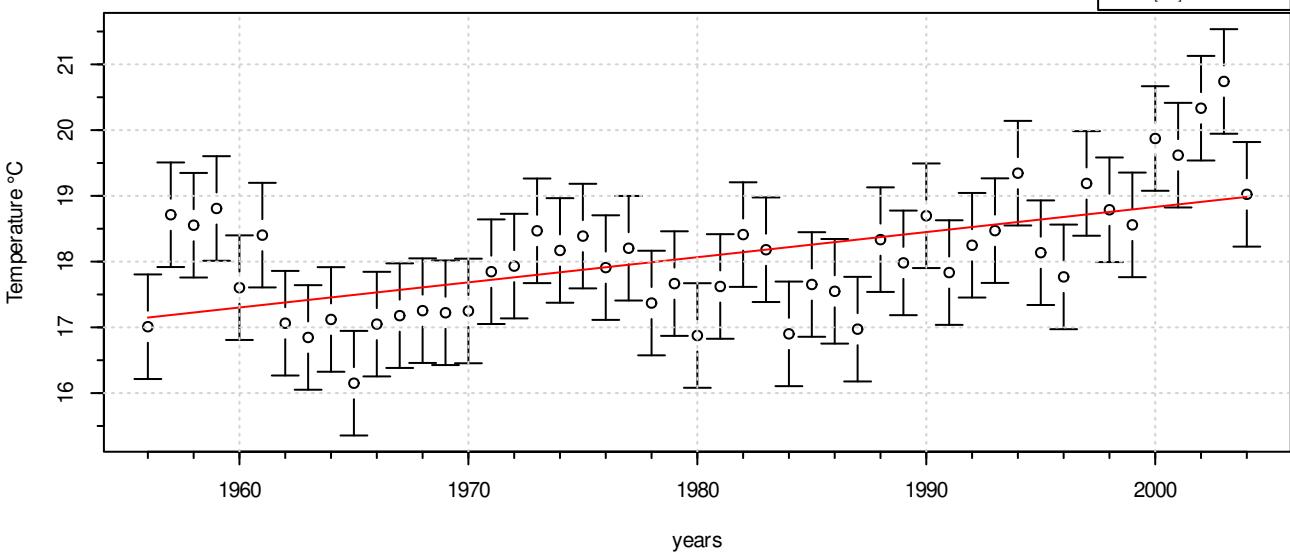


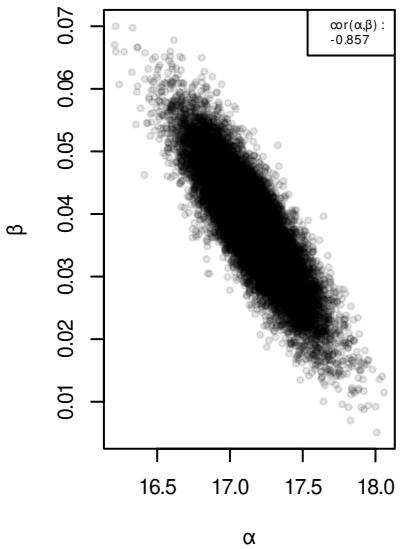
**Trace of Bf****Density of Bf****Trace of alpha****Density of alpha****Trace of beta****Density of beta****Trace of sigma****Density of sigma**

# Castelfranco max - Linear model

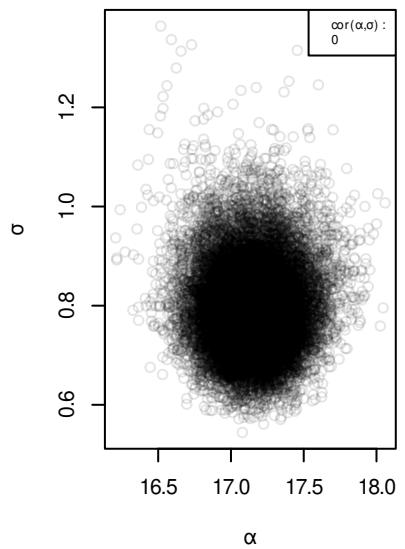
Model:  $\alpha + \beta^*(x - 1956)$   
 $\alpha [{}^\circ\text{C}]: 17.149 \pm 0.22$   
 $\beta [{}^\circ\text{C}/\text{y}]: 0.038 \pm 0.008$   
 $\sigma [{}^\circ\text{C}]: 0.795 \pm 0.087$



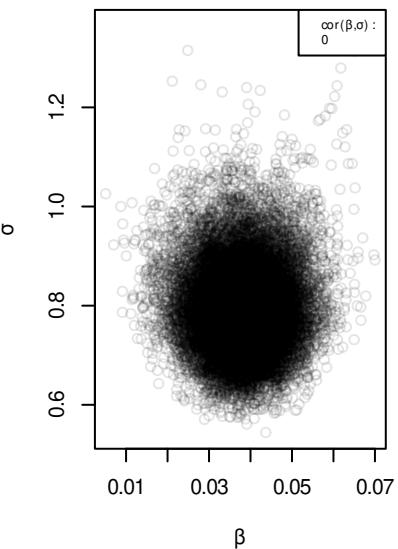
$\text{cor}(\alpha, \beta)$

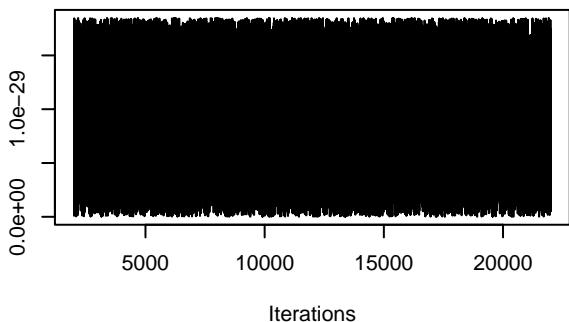
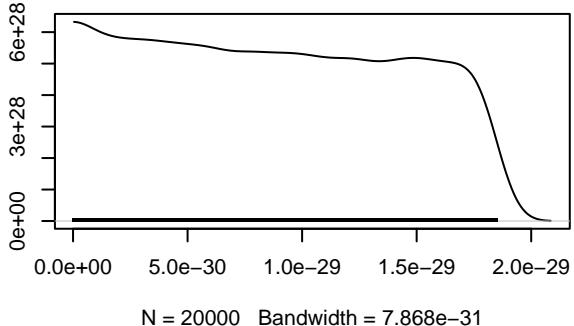
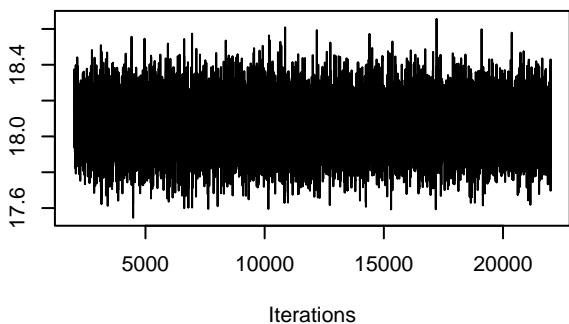
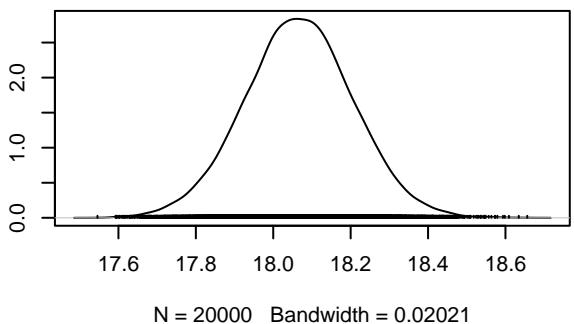
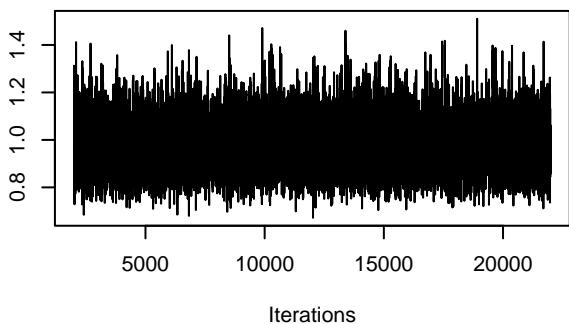
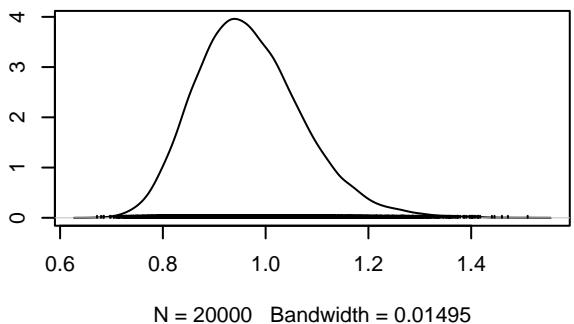


$\text{cor}(\alpha, \sigma)$



$\text{cor}(\beta, \sigma)$

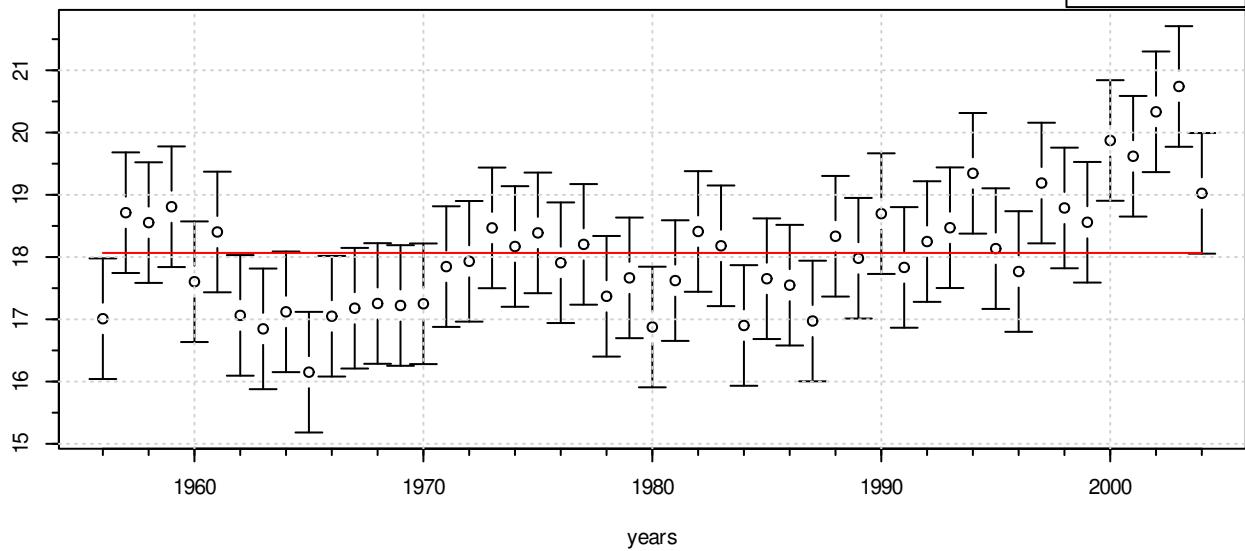


**Trace of Bf****Density of Bf****Trace of alpha****Density of alpha****Trace of sigma****Density of sigma**

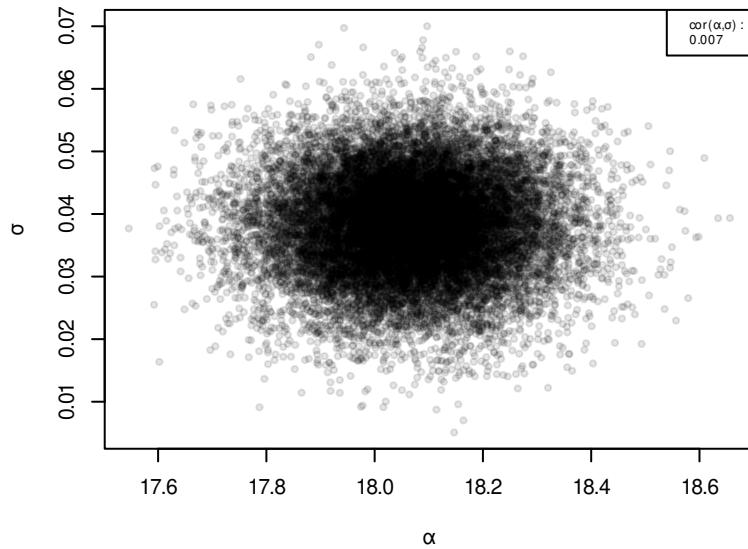
# Castelfranco max - Constant model

Model:  $\alpha$   
 $\alpha [^{\circ}\text{C}]: 18.066 \pm 0.14$   
 $\sigma [^{\circ}\text{C}]: 0.969 \pm 0.104$

Temperature  $^{\circ}\text{C}$



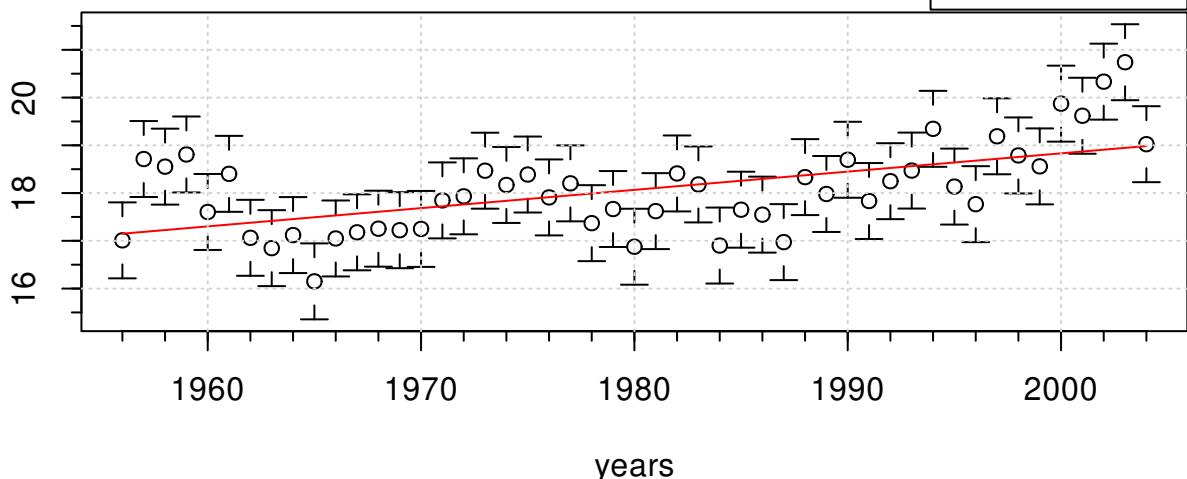
$\text{cor}(\alpha, \sigma)$



## Castelfranco max - Linear

Model:  $\alpha + \beta(x - 1956)$   
 $\alpha [^{\circ}\text{C}] : 17.149 \pm 0.22$   
 $\beta [^{\circ}\text{C} / \text{y}] : 0.038 \pm 0.008$   
 $\sigma [^{\circ}\text{C}] : 0.795 \pm 0.087$

Temperature  $^{\circ}\text{C}$



## Castelfranco max - Constant

Model:  $\alpha$   
 $\alpha [^{\circ}\text{C}] : 18.066 \pm 0.14$   
 $\sigma [^{\circ}\text{C}] : 0.969 \pm 0.104$

Temperature  $^{\circ}\text{C}$

