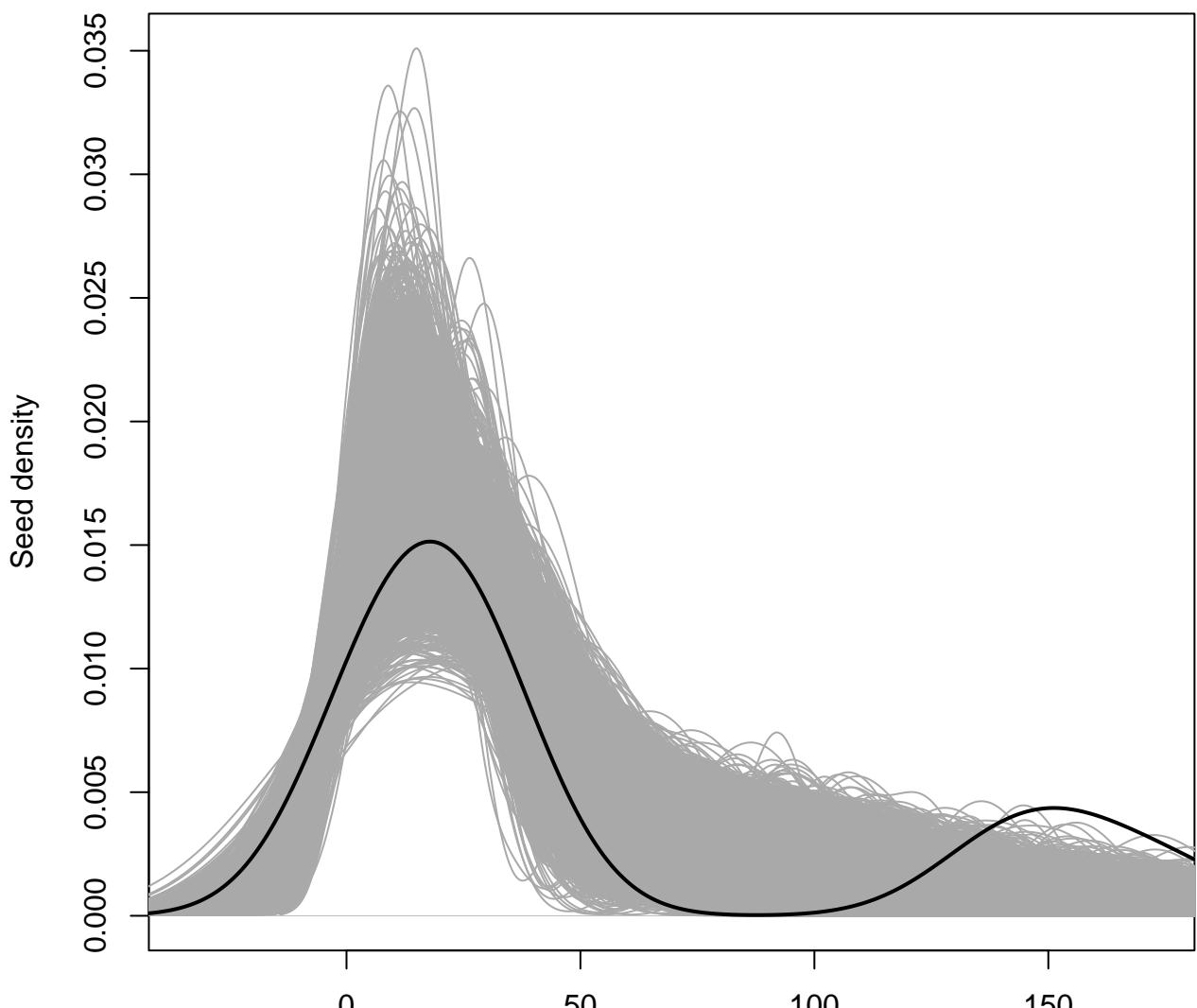
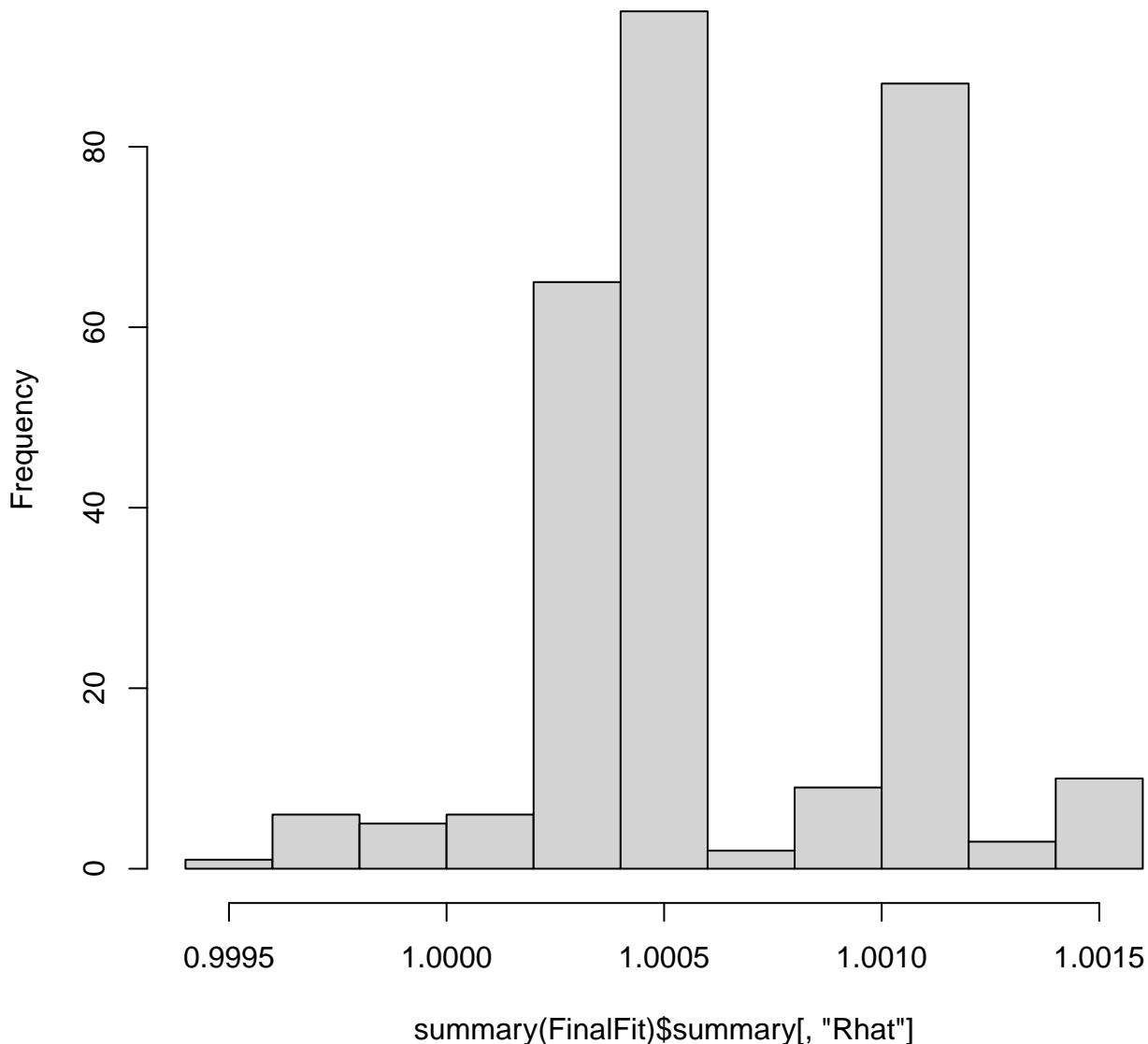


## Post. pred. check

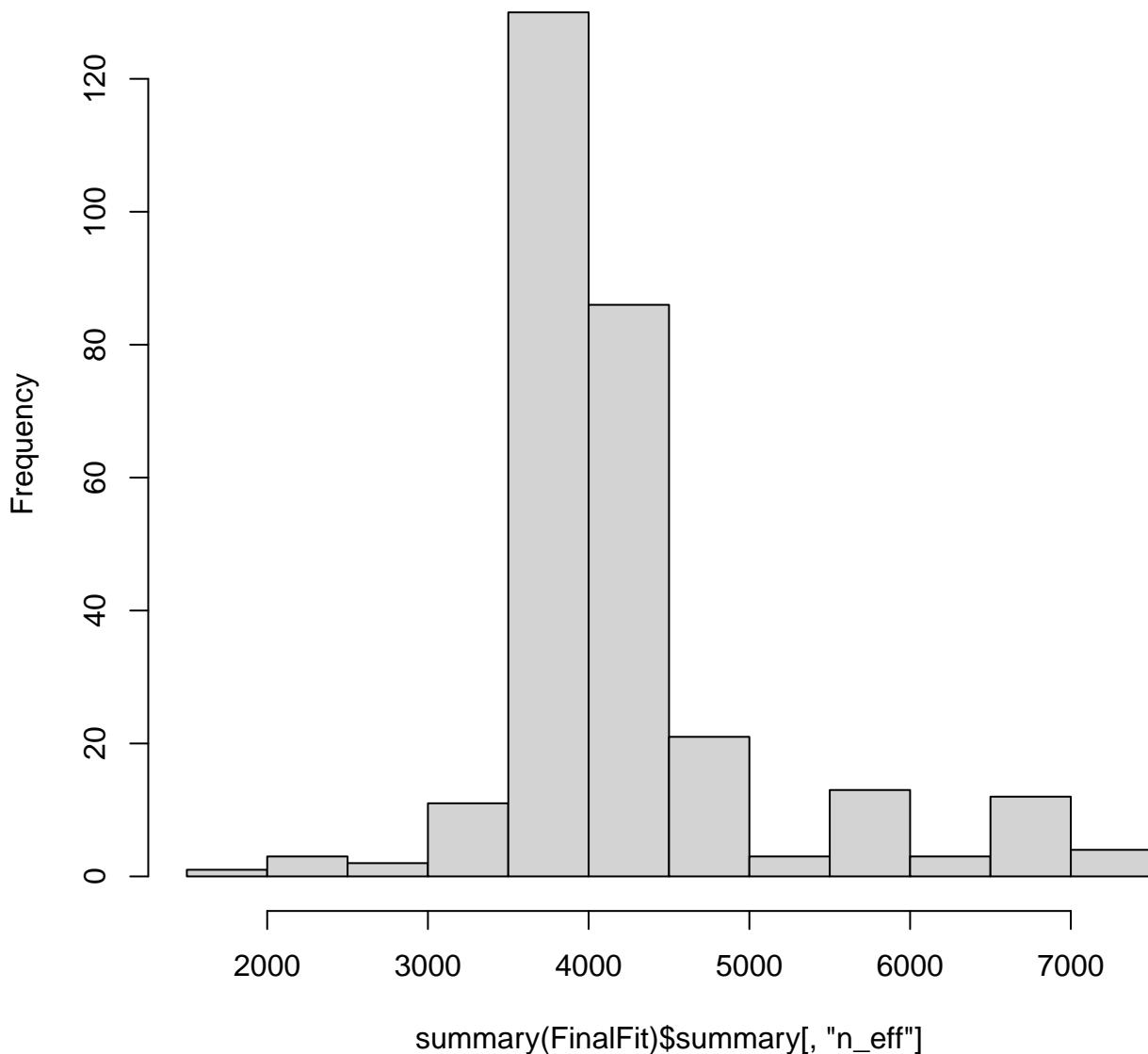


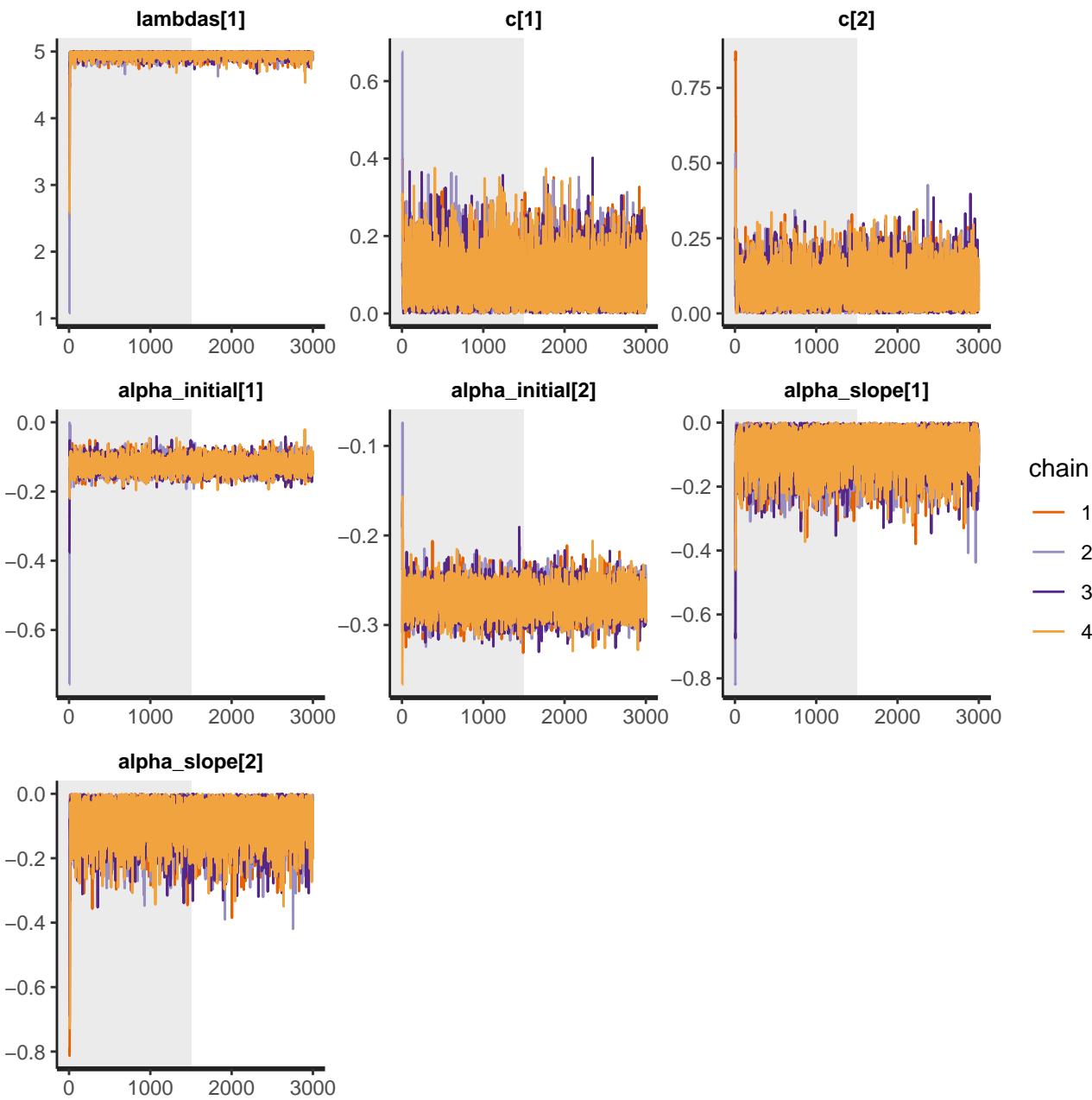
N = 40 Bandwidth = 11.32  
(grey = predicted, black = observed)

## Finat Fit: Histogram of Rhat for i and function\_1



## Finat Fit: Histogram of Neff for i and function\_1





lambda[1]

c[1]

c[2]

4.6 4.7 4.8 4.9 5.0

0.0 0.1 0.2 0.3 0.4

0.0 0.1 0.2 0.3 0.4

alpha\_initial[1]

alpha\_initial[2]

alpha\_slope[1]

-0.20 -0.15 -0.10 -0.05

-0.30 -0.25 -0.20

-0.4 -0.3 -0.2 -0.1 0.0

alpha\_slope[2]

-0.4 -0.3 -0.2 -0.1 0.0

