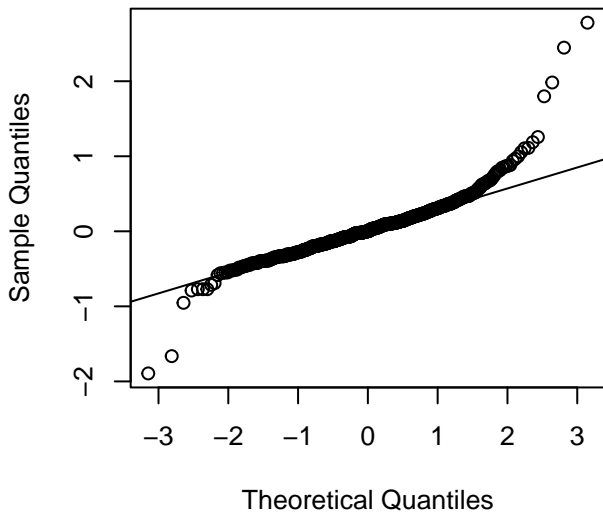
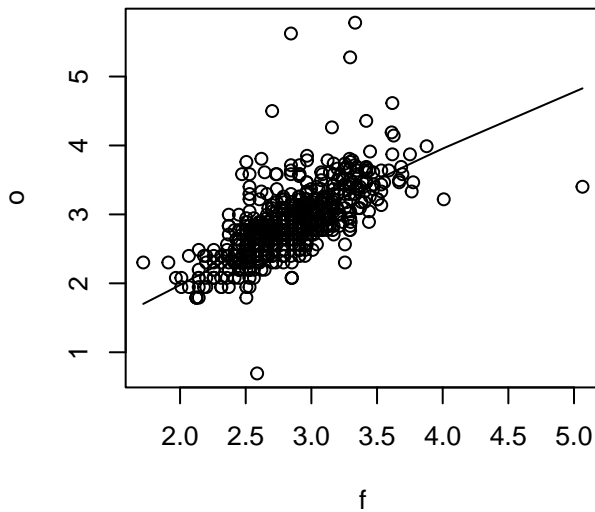
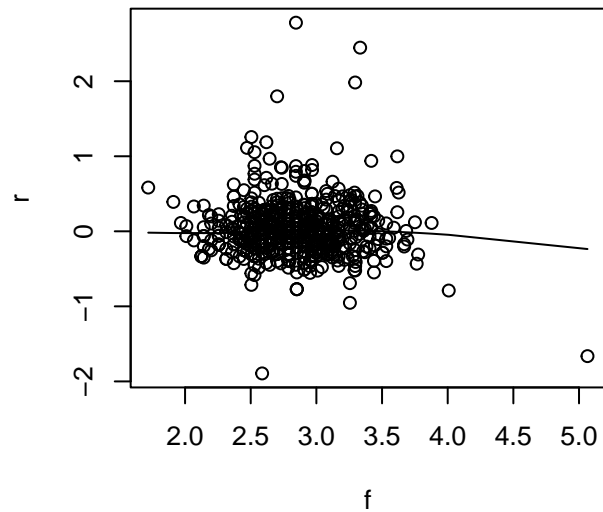
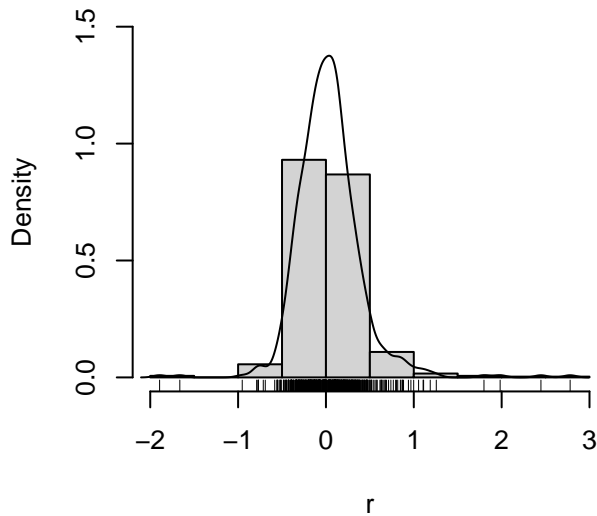
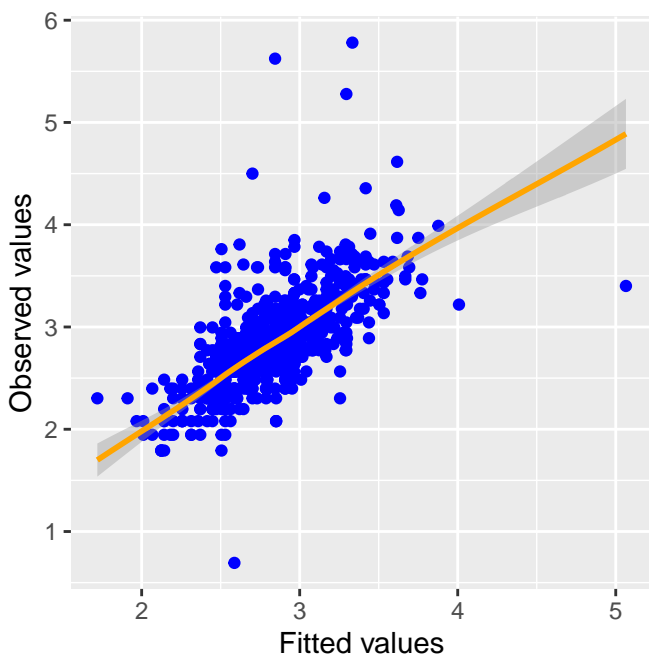
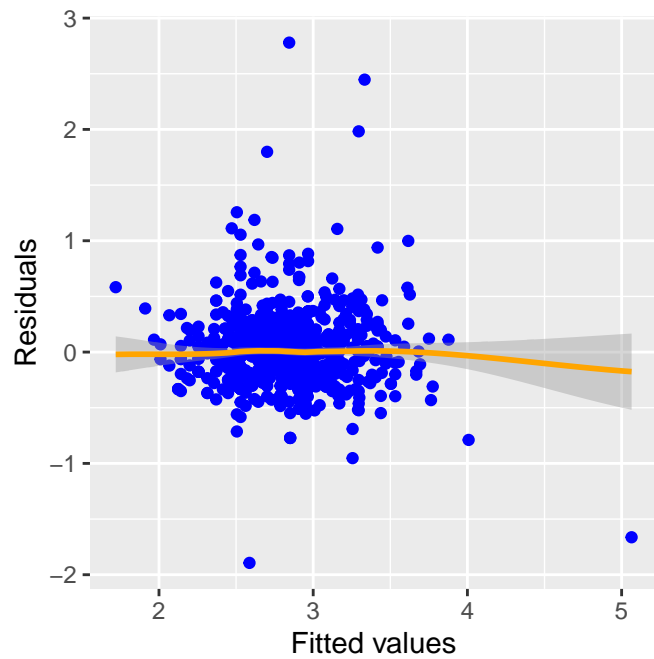
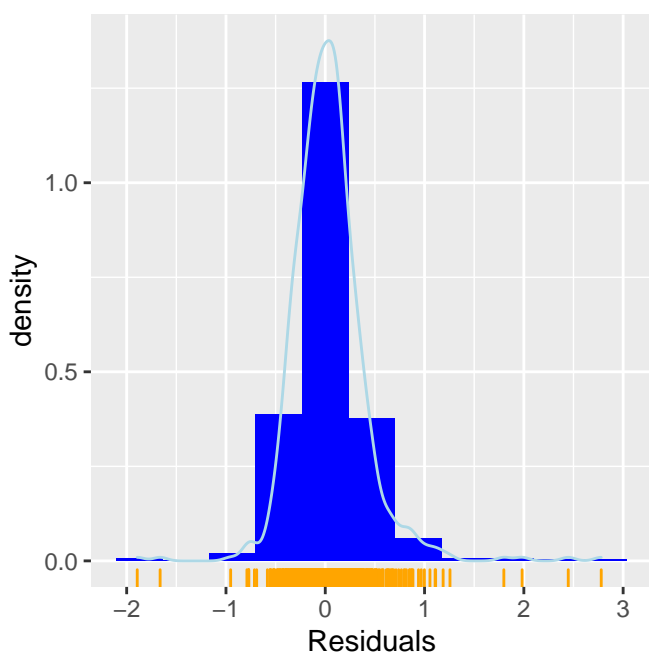
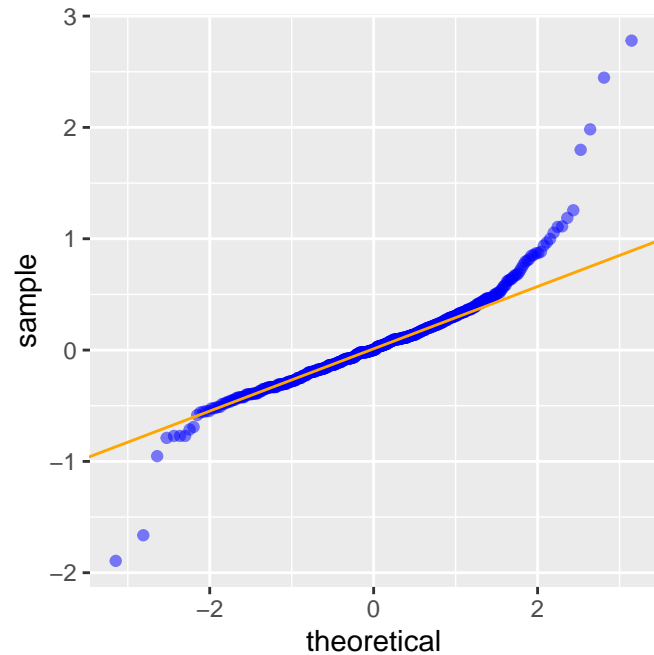


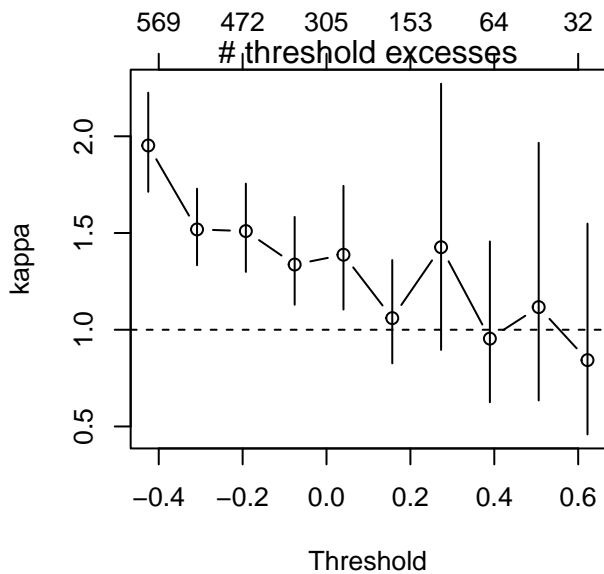
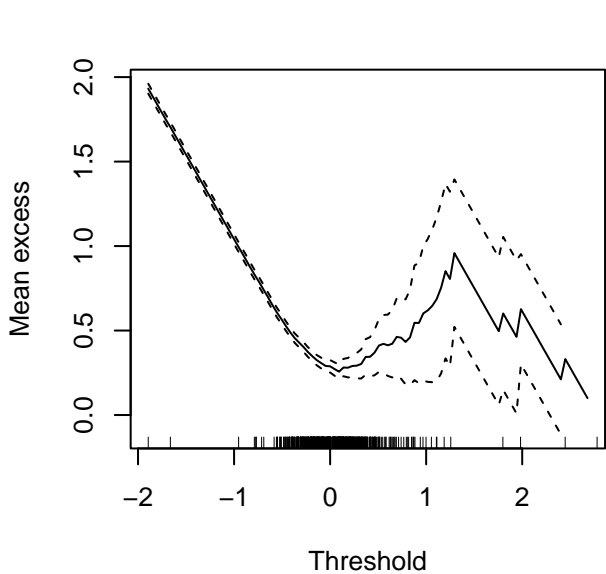
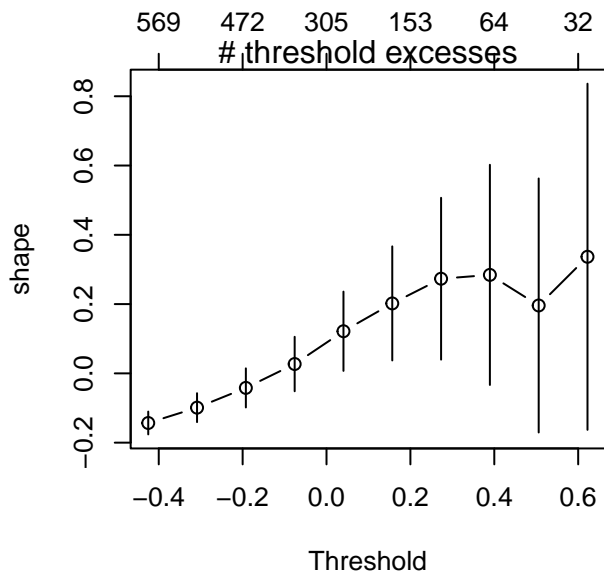
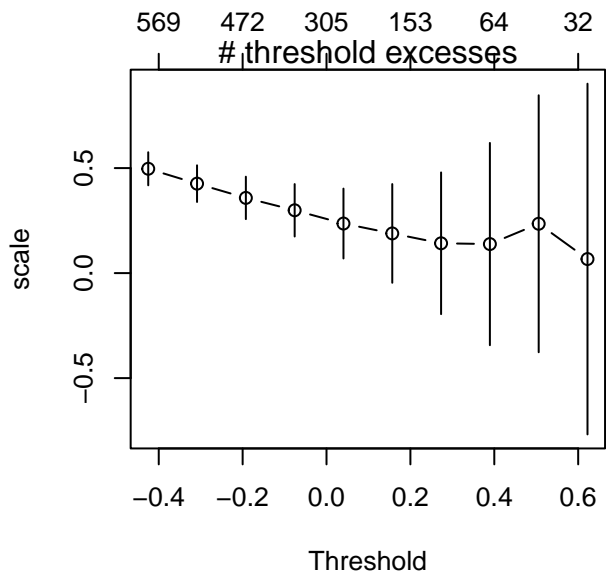
### Normal Q-Q Plot

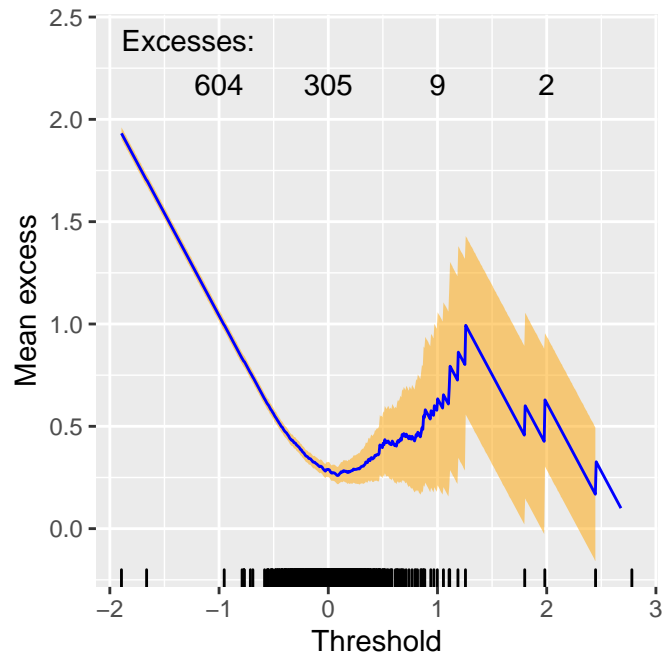
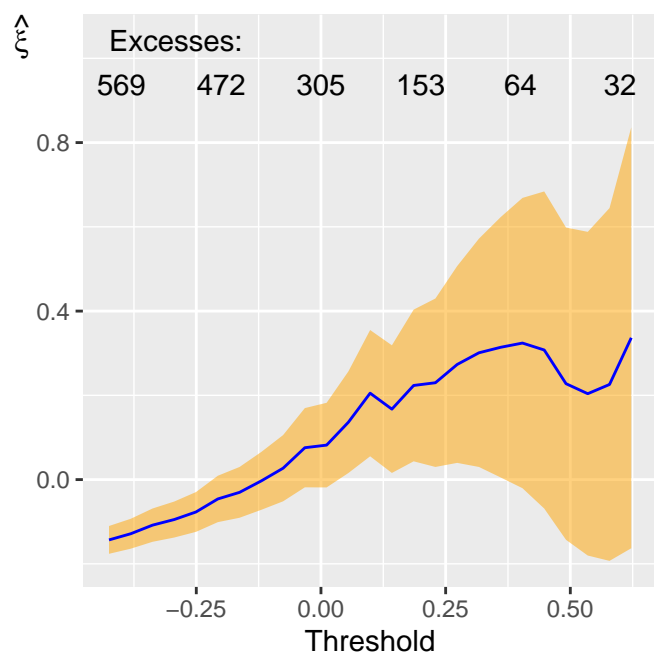
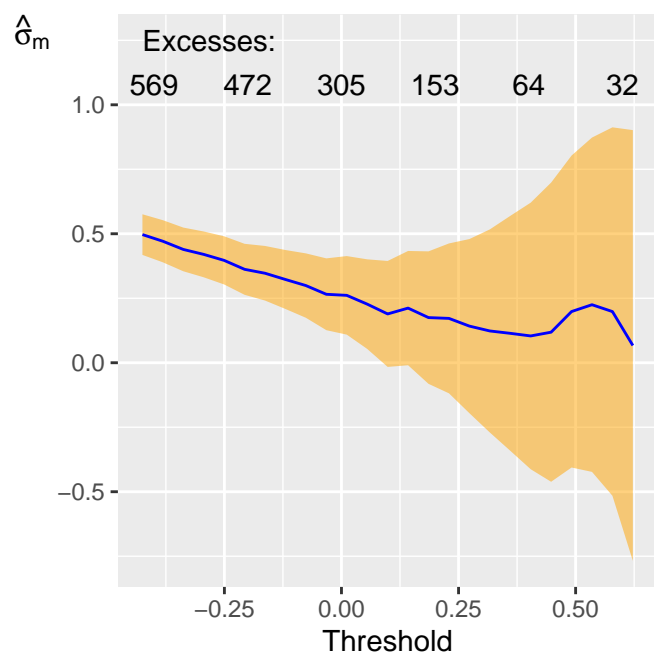


### Histogram of r

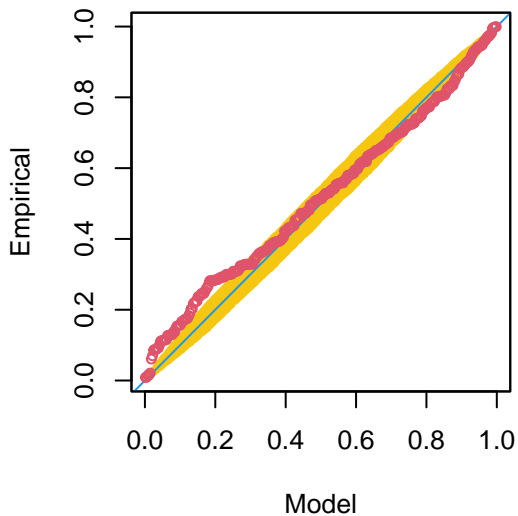




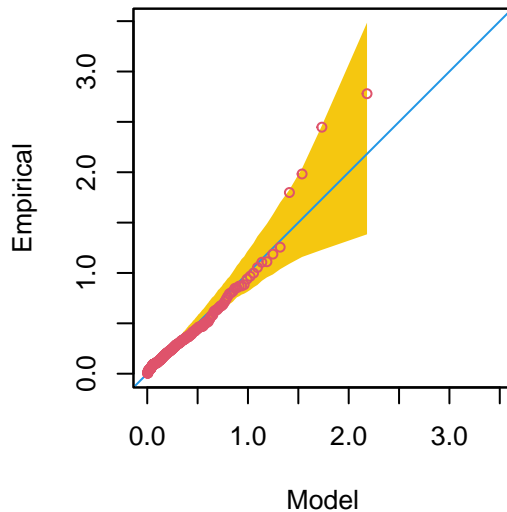




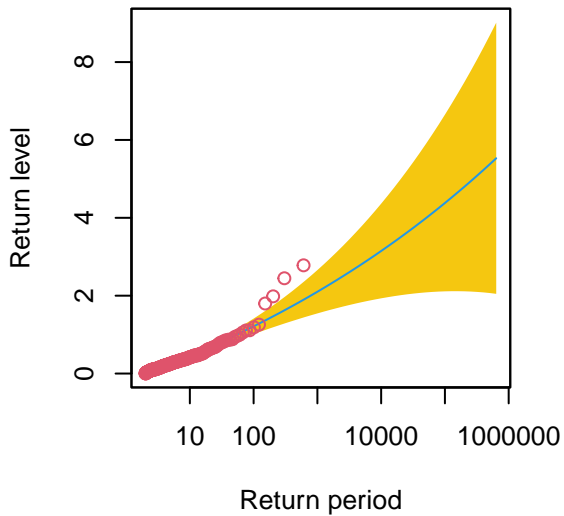
**Probability Plot**



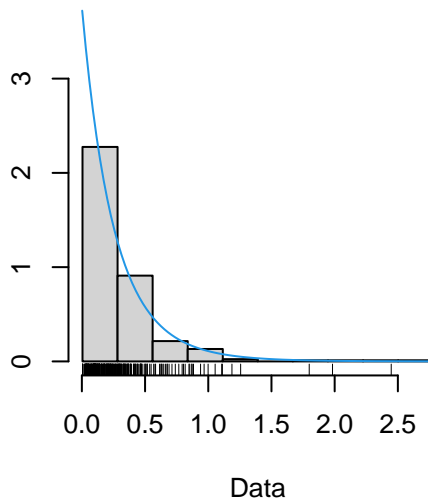
**Quantile Plot**



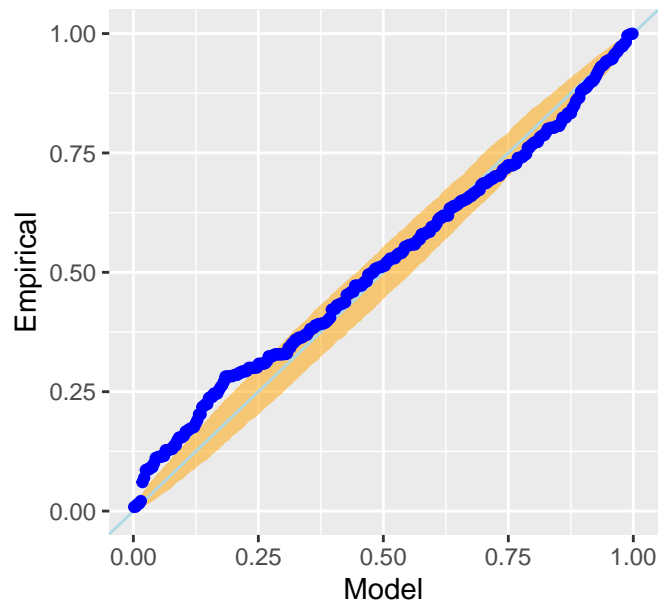
**Return Level Plot**



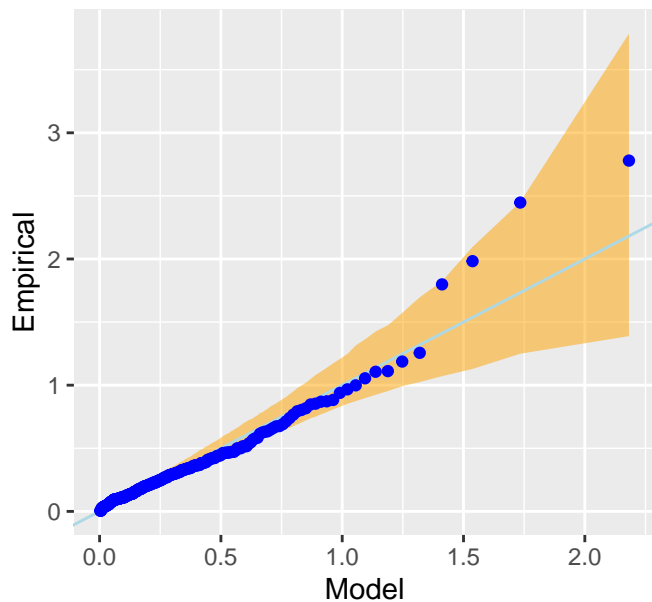
**Histogram and density**



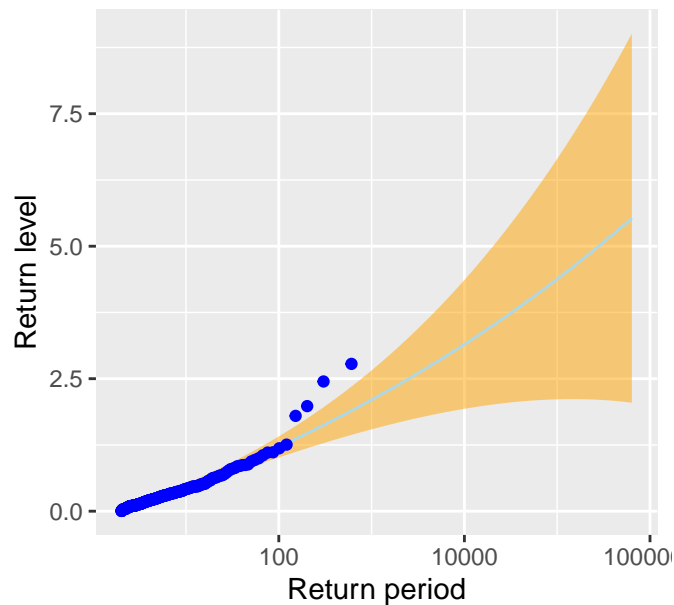
### Probability Plot



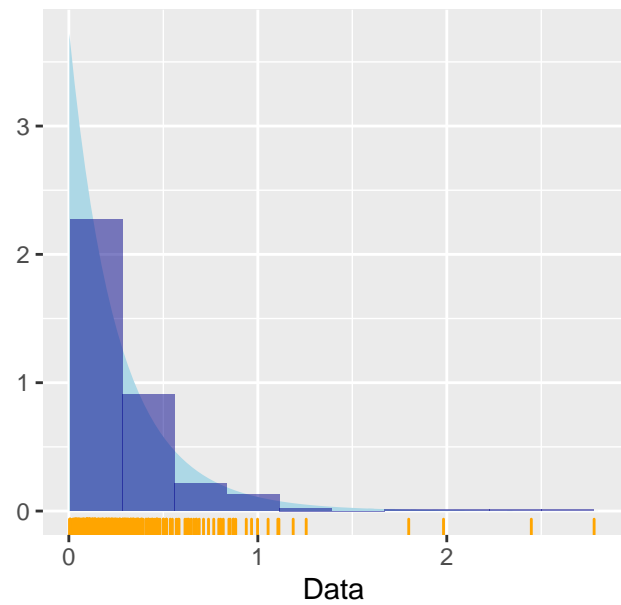
### Quantile Plot



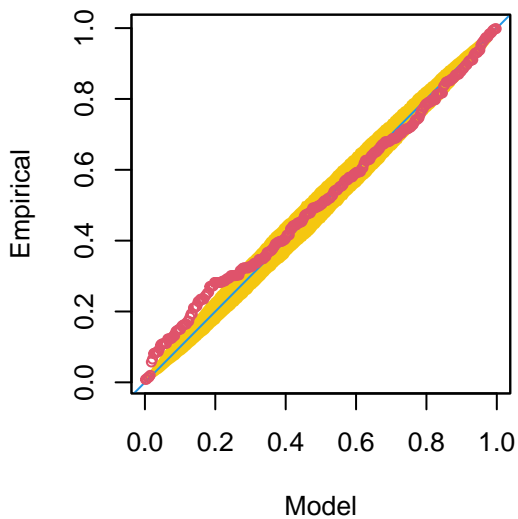
### Return Level Plot



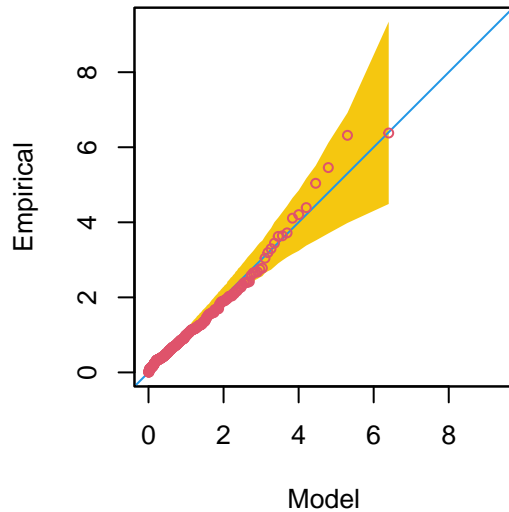
### Histogram and density



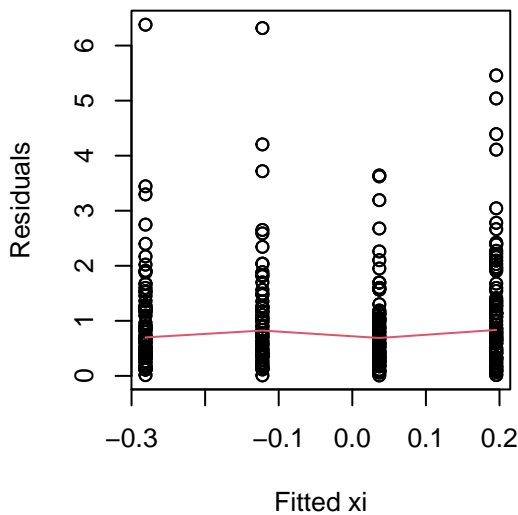
**Probability Plot**



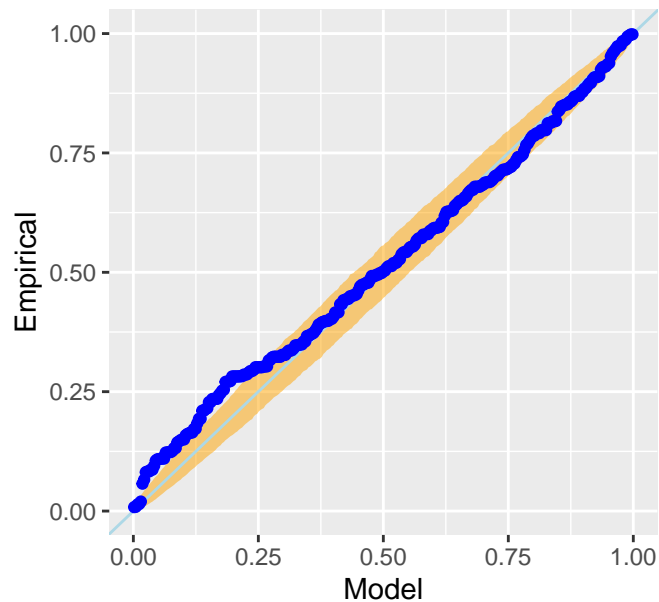
**Quantile Plot**



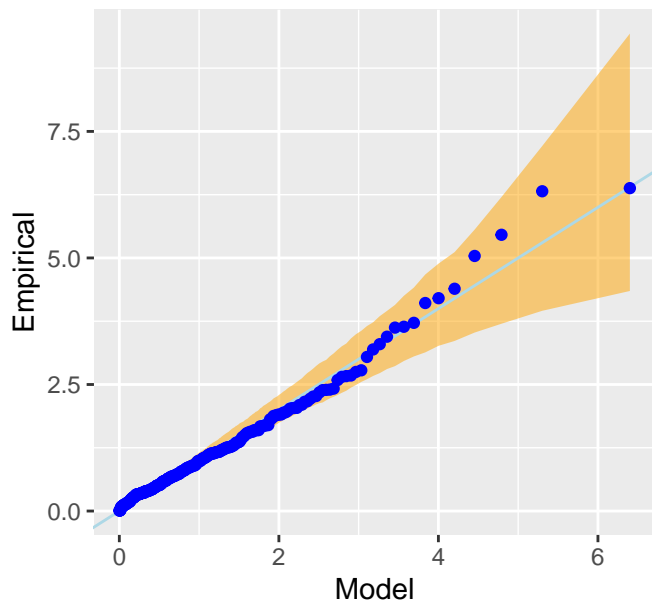
**Residuals vs fitted xi**



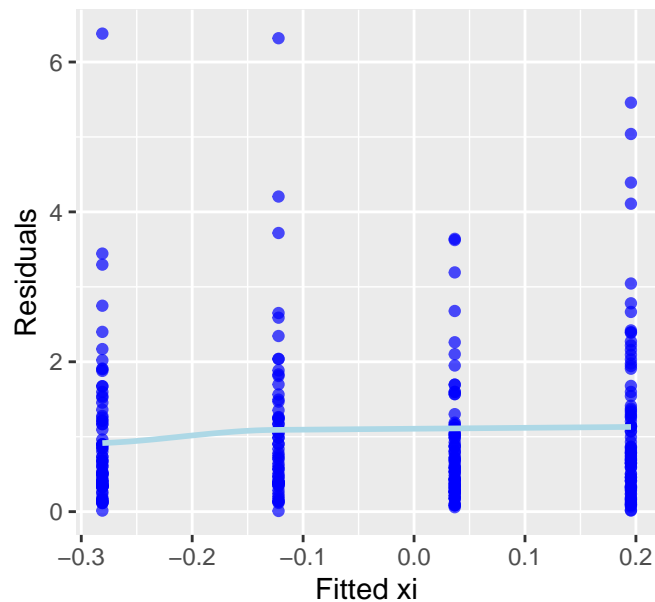
Probability Plot



Quantile Plot

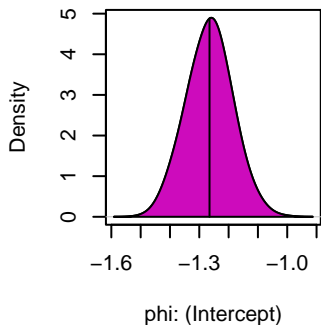


Residuals vs fitted xi

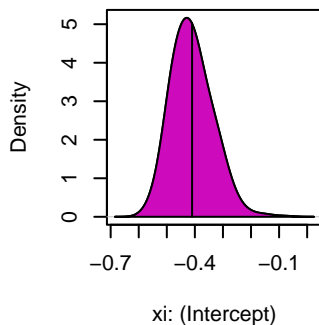




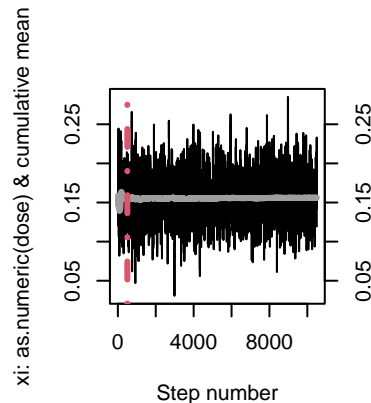
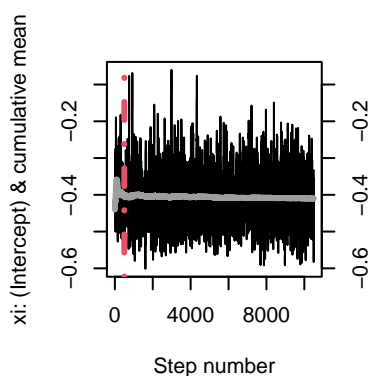
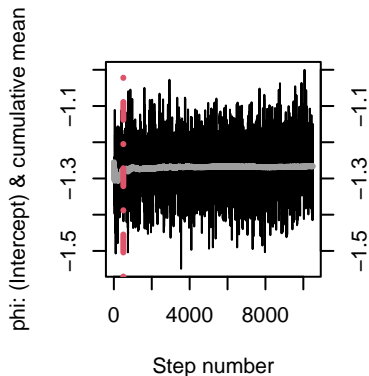
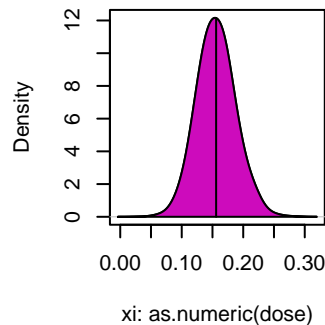
Posterior for phi: (Intercept)



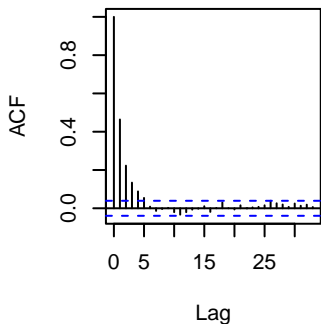
Posterior for xi: (Intercept)



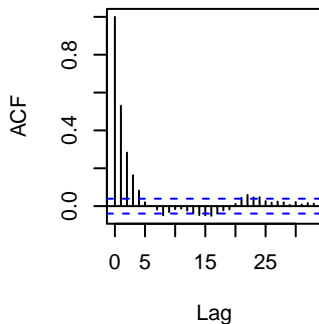
Posterior for xi: as.numeric(dose)



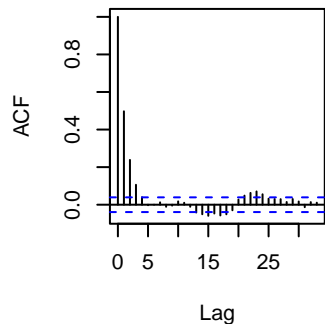
ACF for phi: (Intercept)  
(thin = 4)

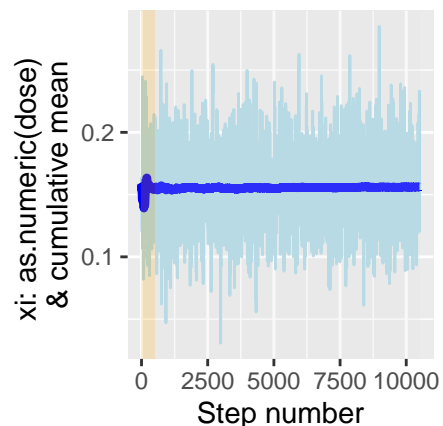
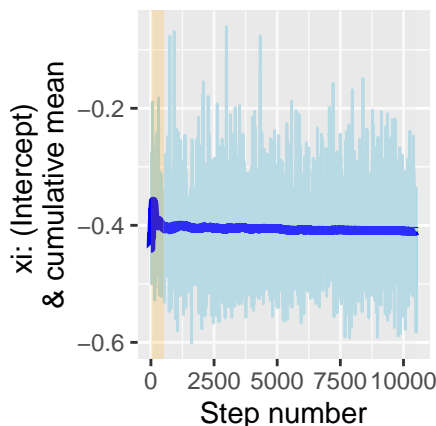
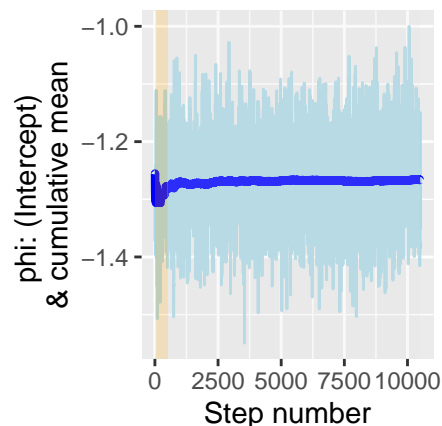
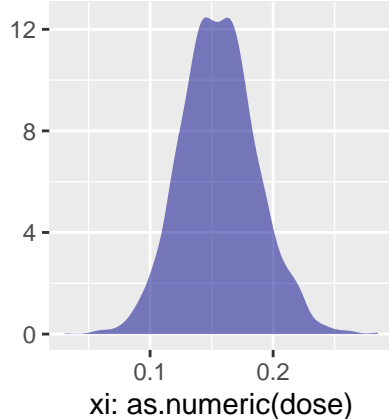
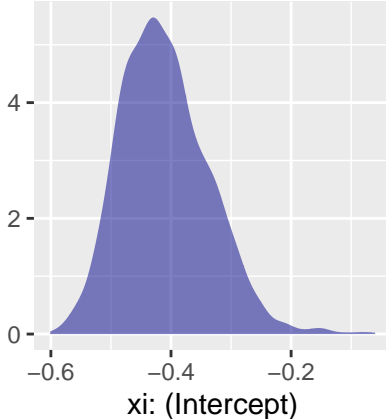
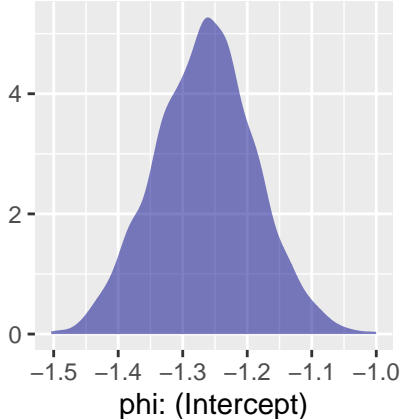


ACF for xi: (Intercept)  
(thin = 4)

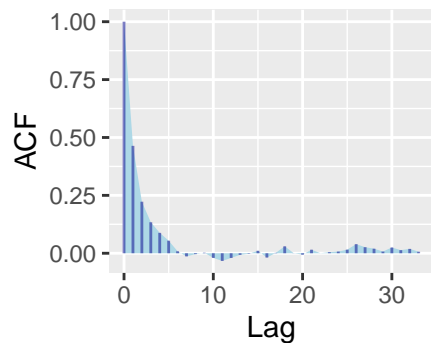


ACF for xi: as.numeric(dose)  
(thin = 4)

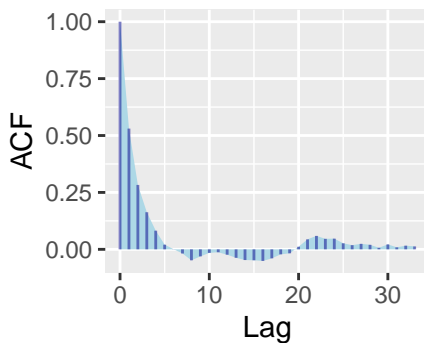




ACF for phi: (Intercept)  
(thin = 4)



ACF for xi: (Intercept)  
(thin = 4)



ACF for xi: as.numeric(dose)  
(thin = 4)

