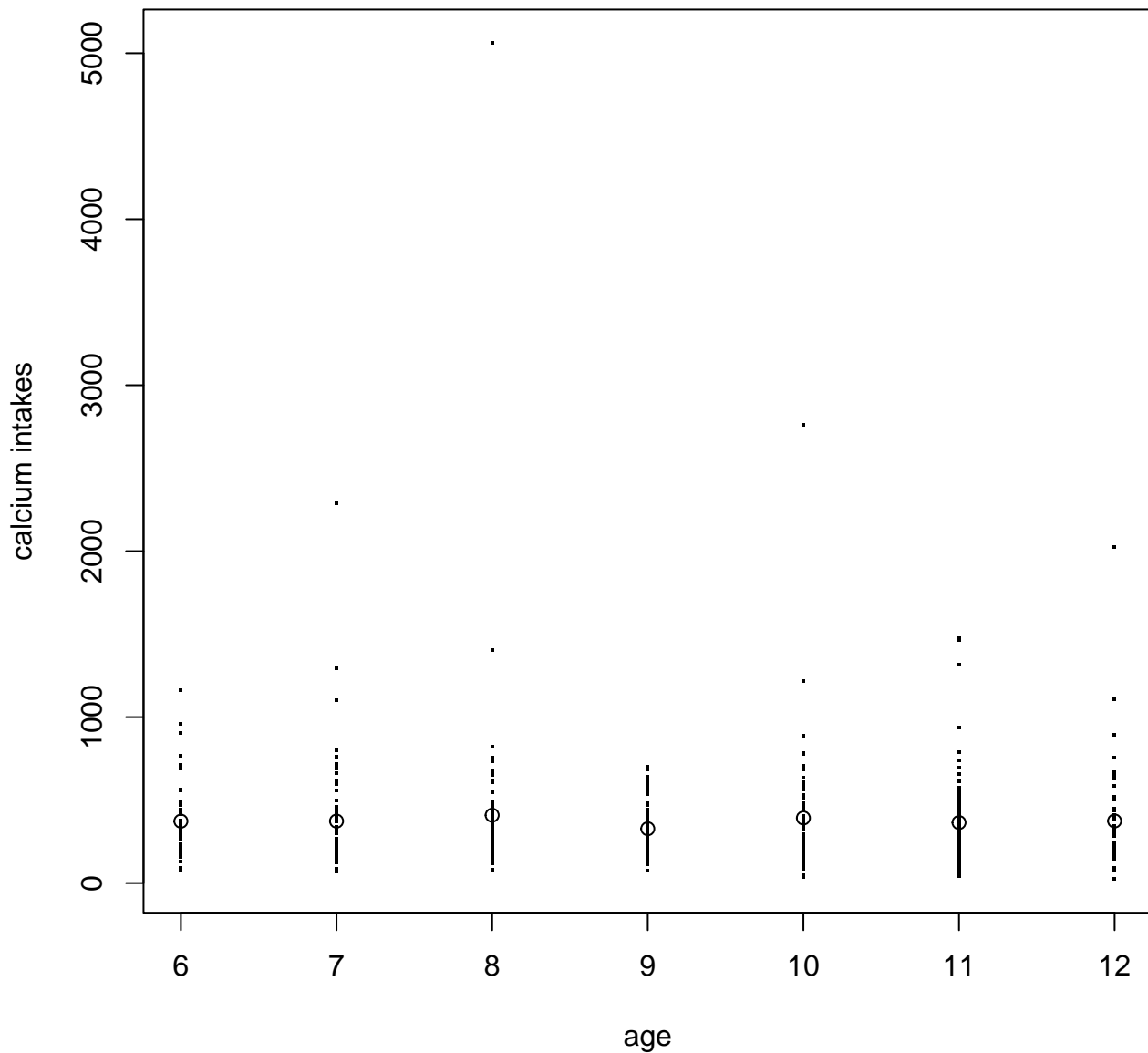
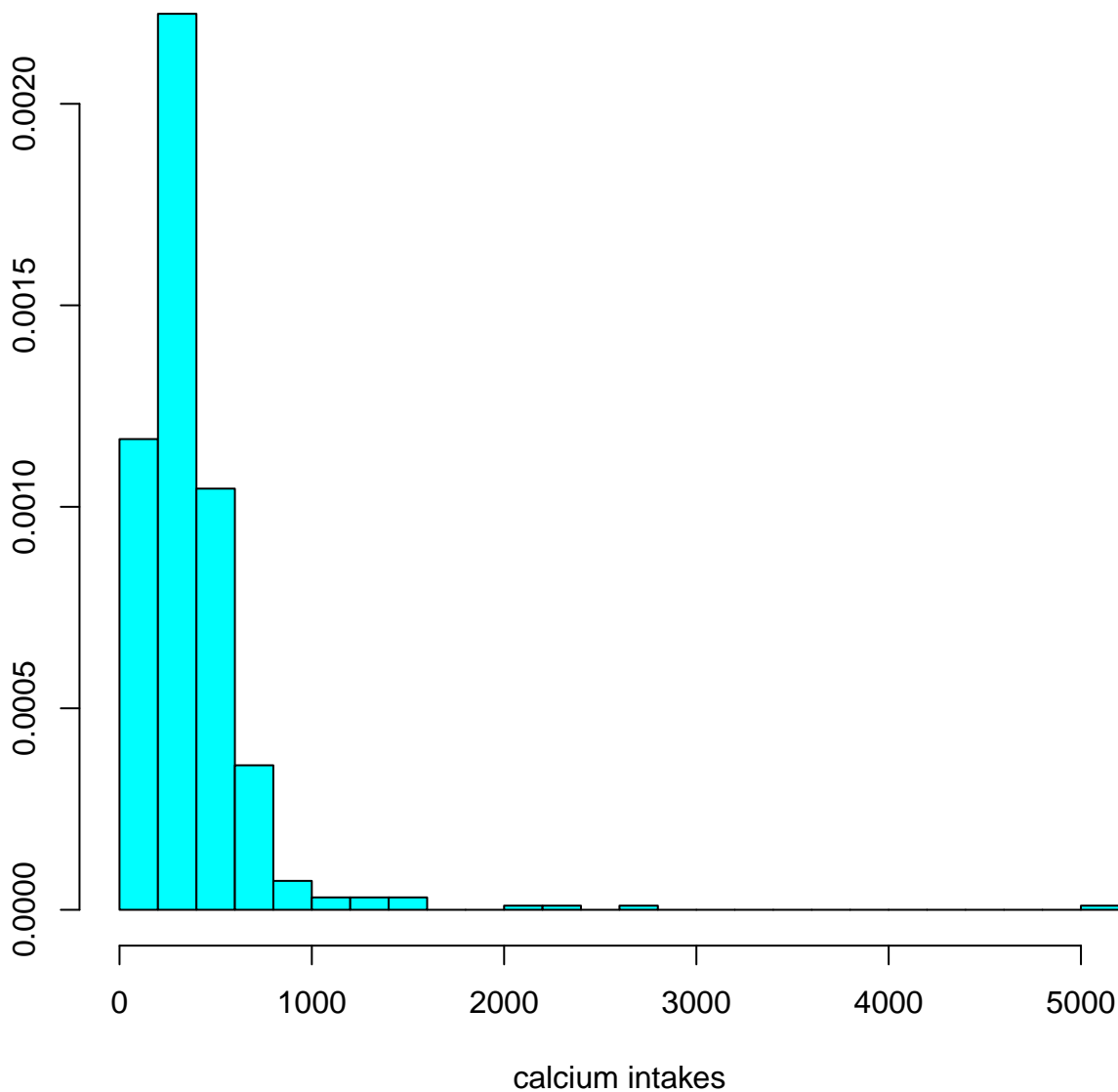


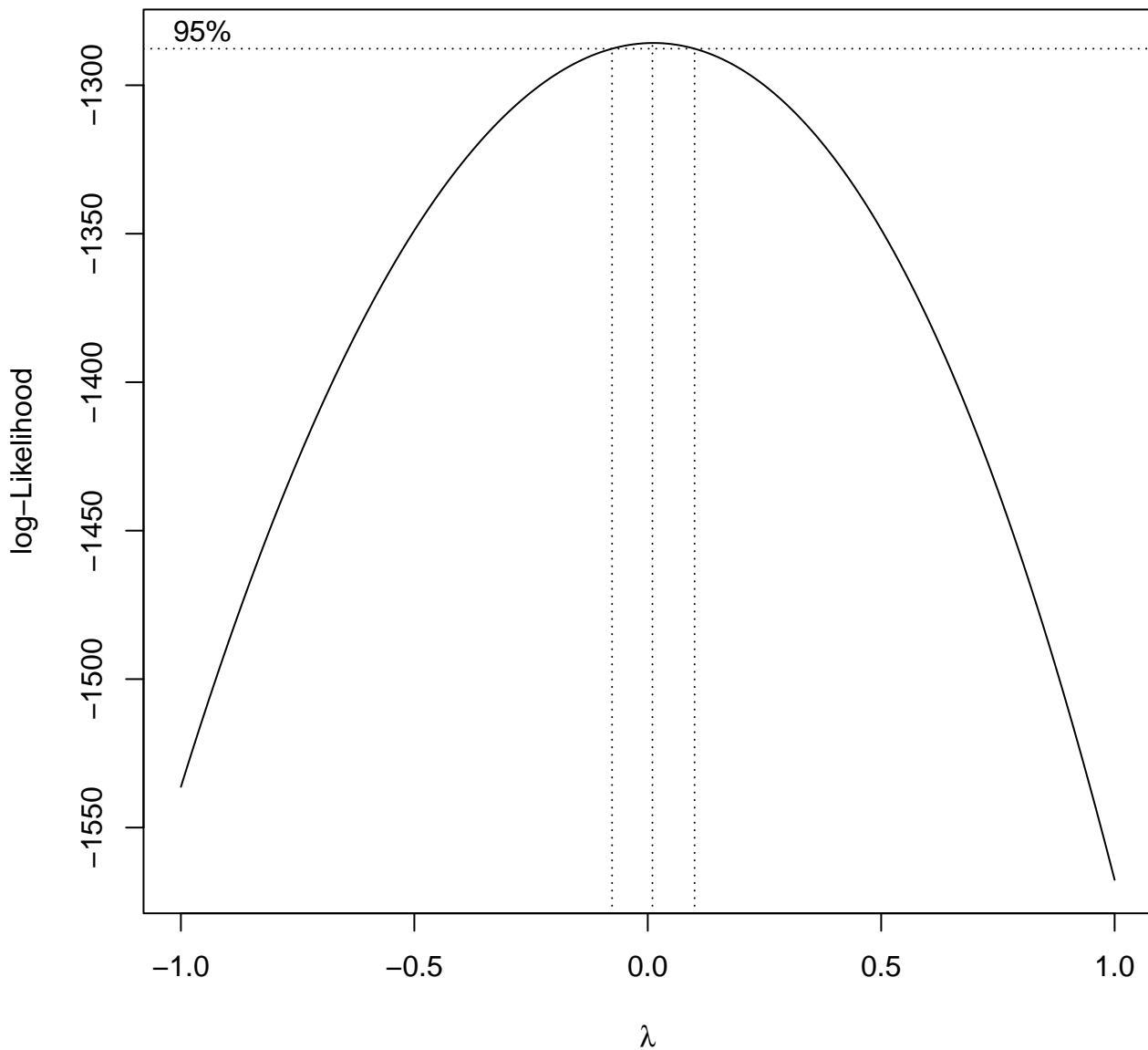
Original data for calcium in RC24\_LT\_c\_or  
both ; age 6-12



**Original data for calcium in RC24\_LT\_c\_or  
both ; age 6-12**

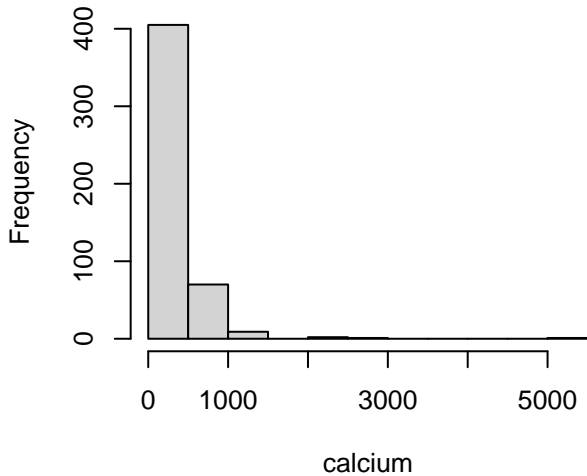


Box-Cox plot for original data for calcium in RC24\_LT\_c\_or  
both ; age 6-12  
 $\lambda = 0.012$   $(-0.07, 0.1)$

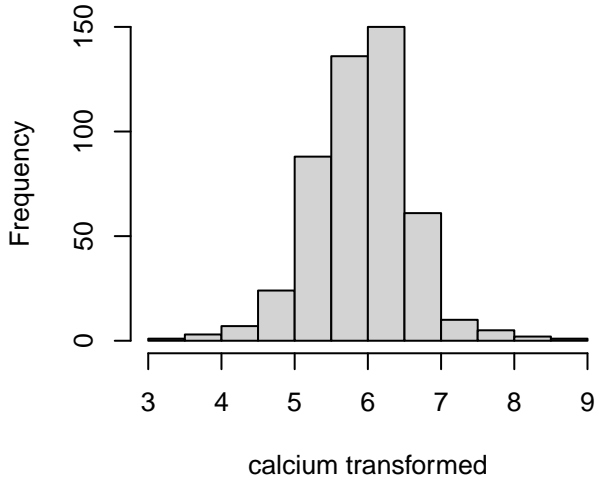


Diagnostic plots for calcium in RC24\_LT\_c\_or  
both ; age 6–12

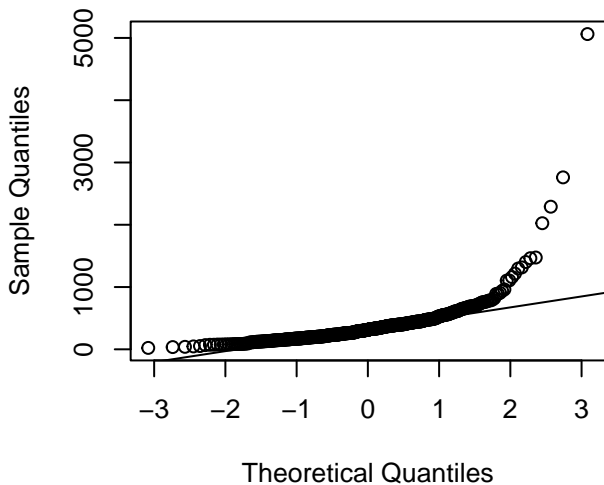
**Intakes before  
Box–Cox trans.**



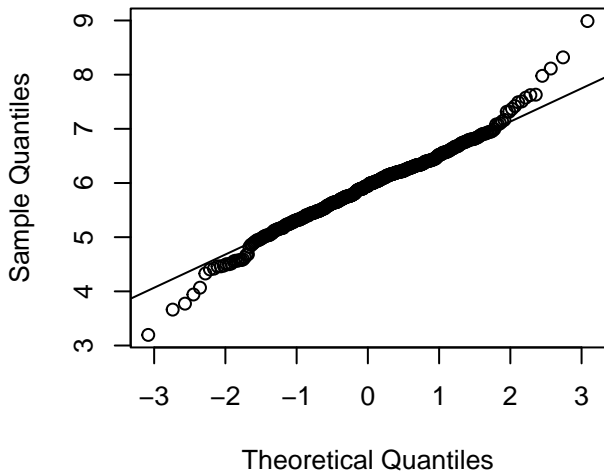
**Intakes after  
Box–Cox trans.**



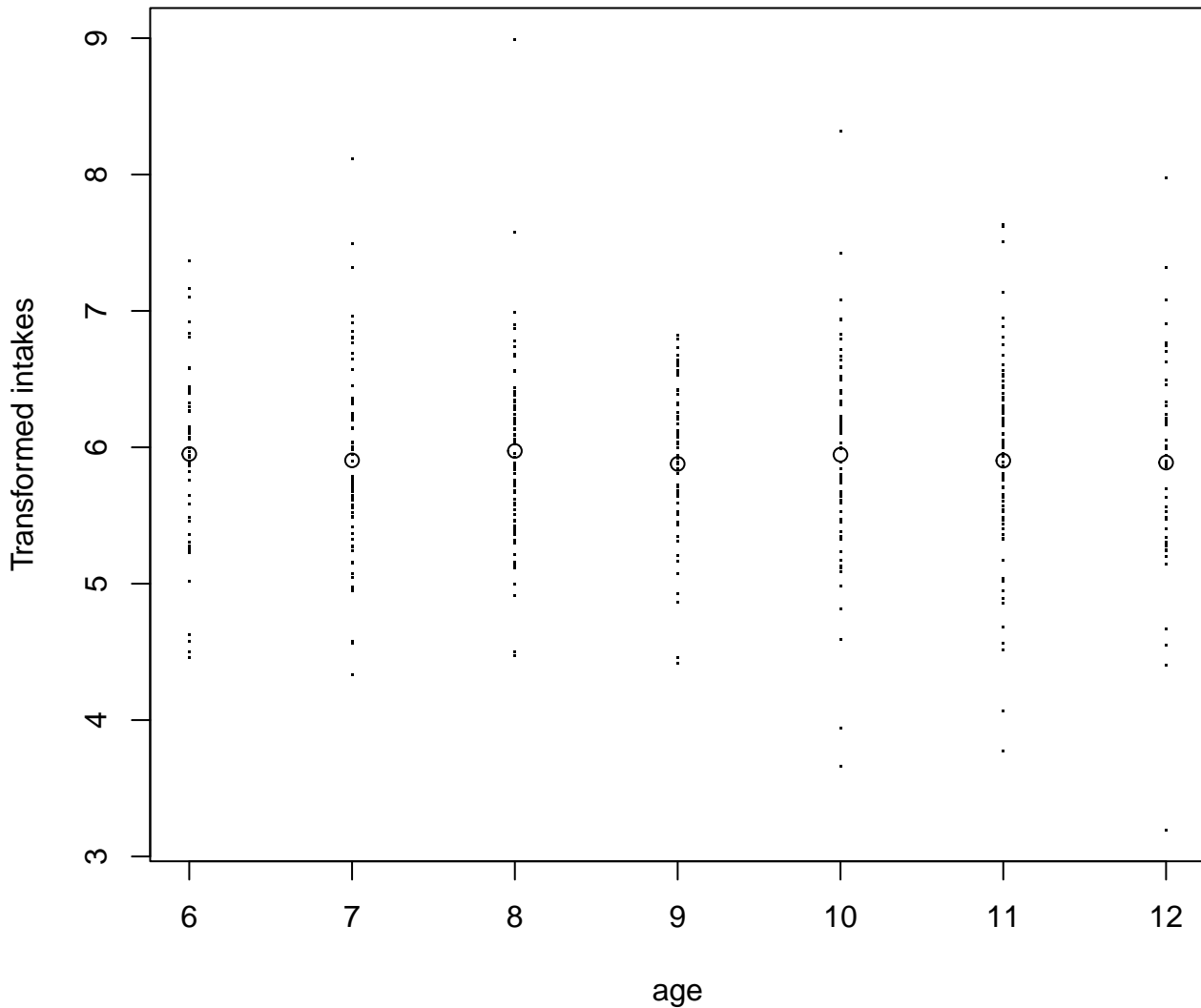
**Normal Q–Q plot  
Original intakes**



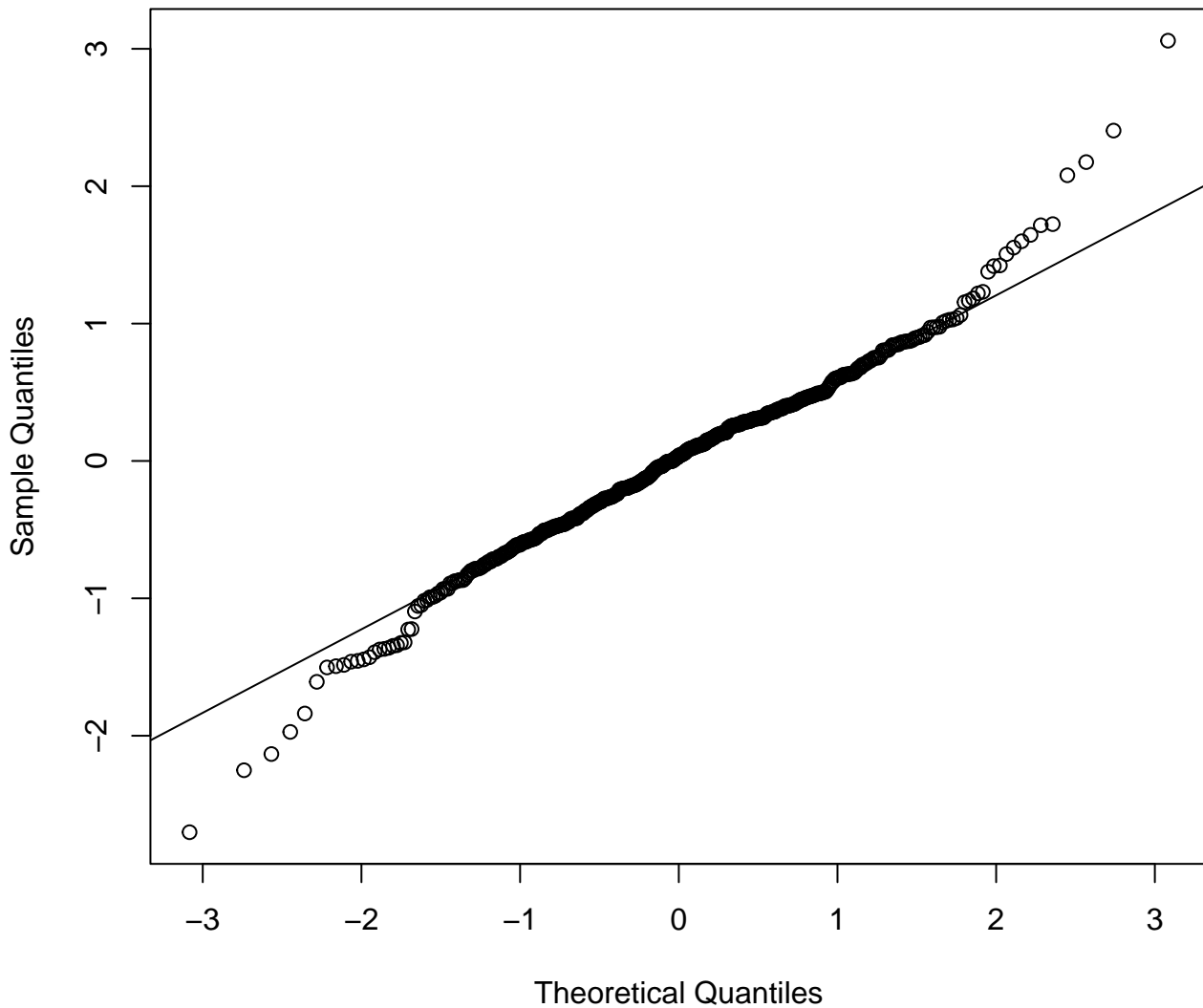
**BoxCox transformed intakes  
lambda = 0.012**



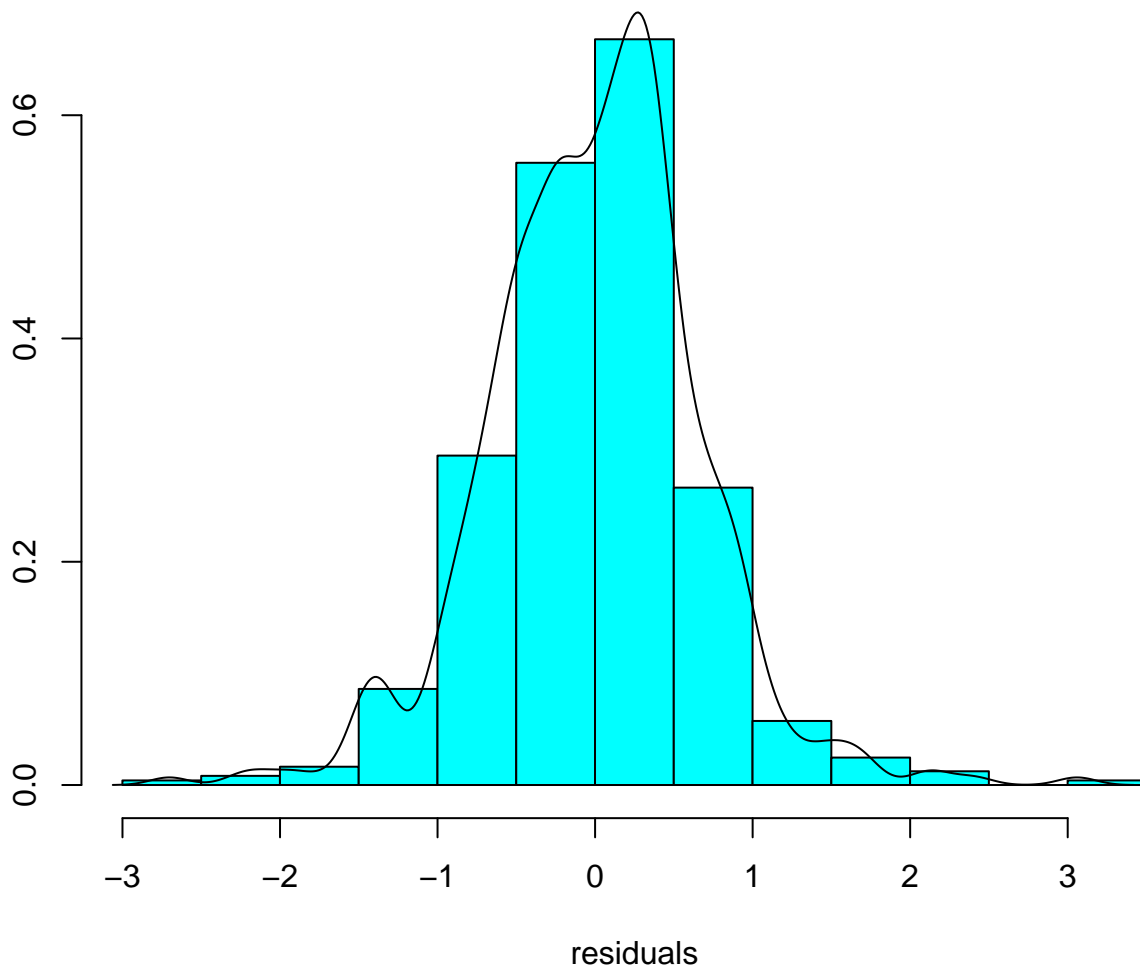
**Transformed data for calcium in RC24\_LT\_c\_or  
both ; age 6-12    lambda = 0.012**



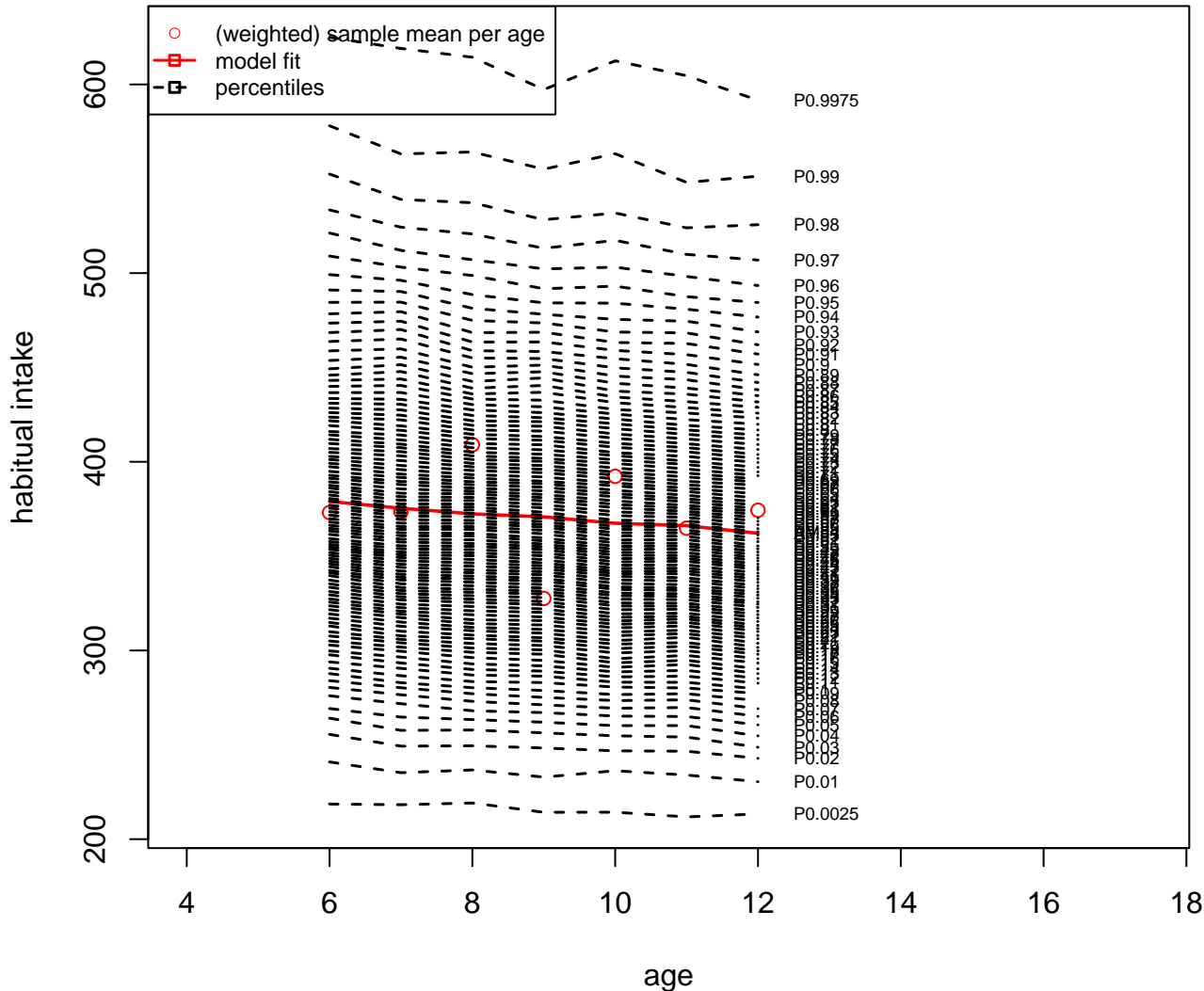
QQ-normal: residuals of model  
intake.trans ~ fp(age)  
both ; age 6-12 for calcium in RC24\_LT\_c\_or



**Histogram: residuals of model**  
**intake.trans ~ fp(age)**  
**both ; age 6–12 for calcium in RC24\_LT\_c\_or**



# Habitual intake distribution for calcium in RC24\_LT\_c\_or both ; age 6–12 per person 100 simulated pseudo persons





# Habitual intake distribution for calcium in RC24\_LT\_c\_or both ; age 6–12 100 pseudo persons per person are simulated

