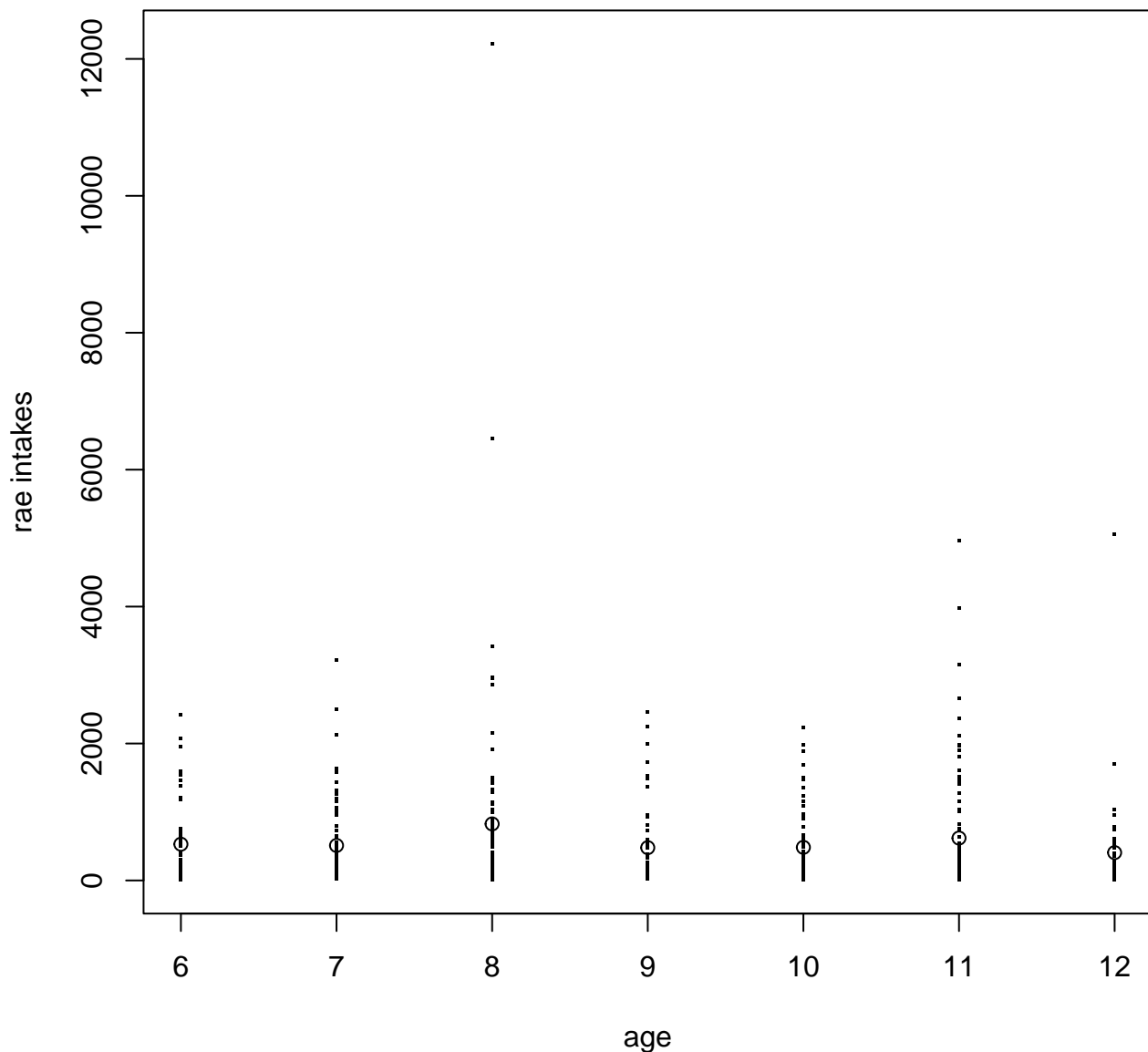
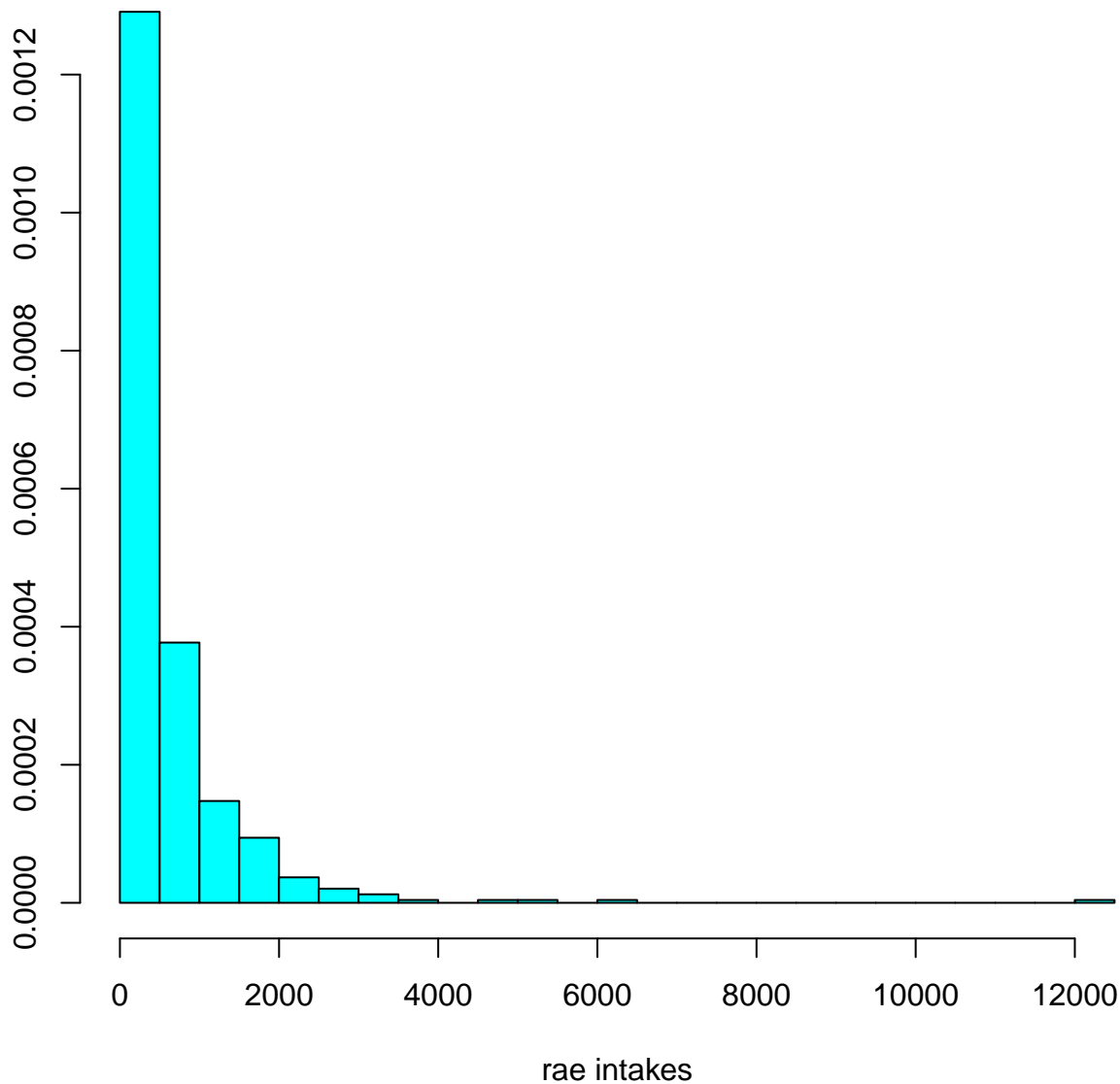


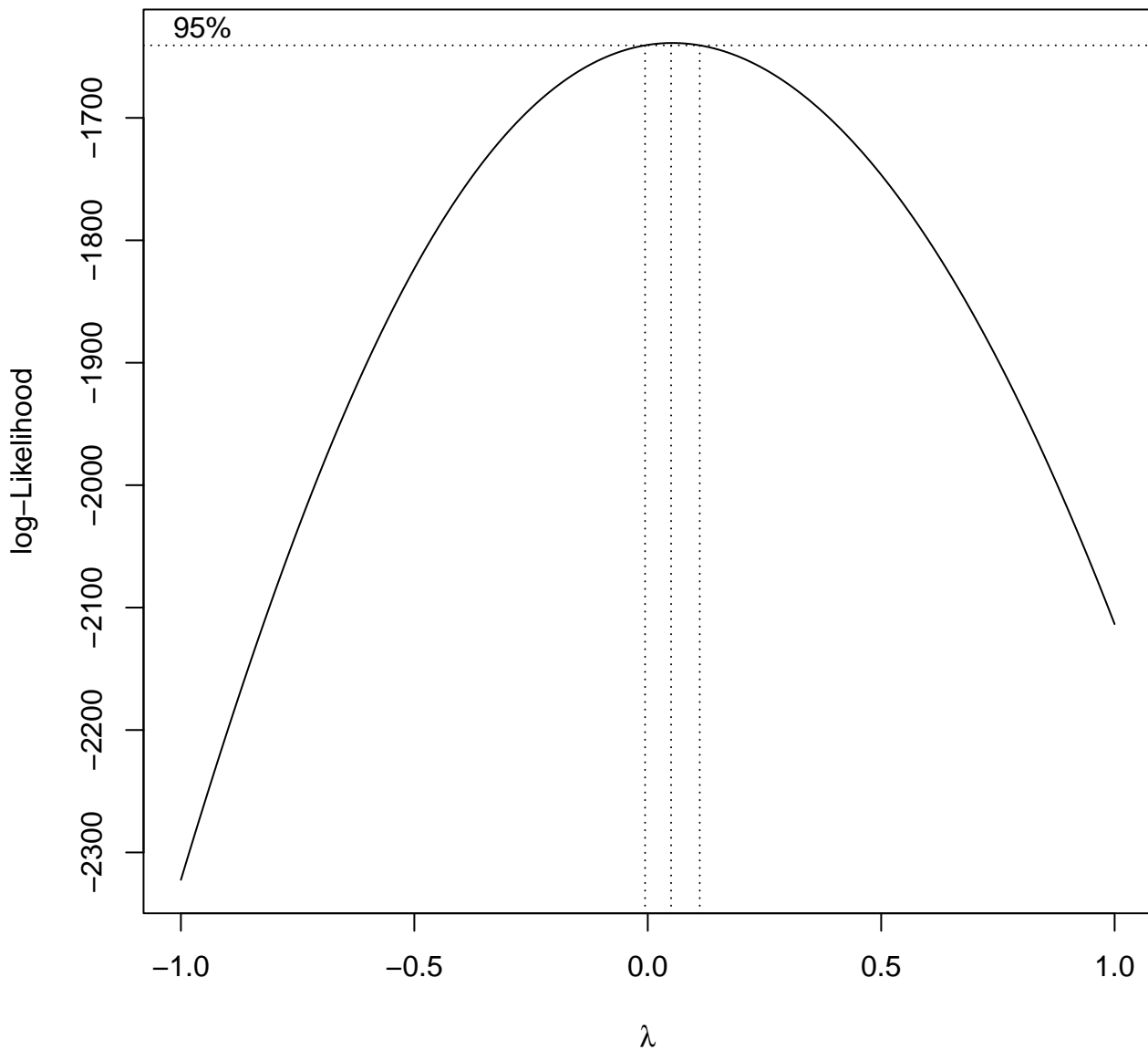
Original data for rae in RC24_LT_c_or
both ; age 6-12



**Original data for rae in RC24_LT_c_or
both ; age 6-12**

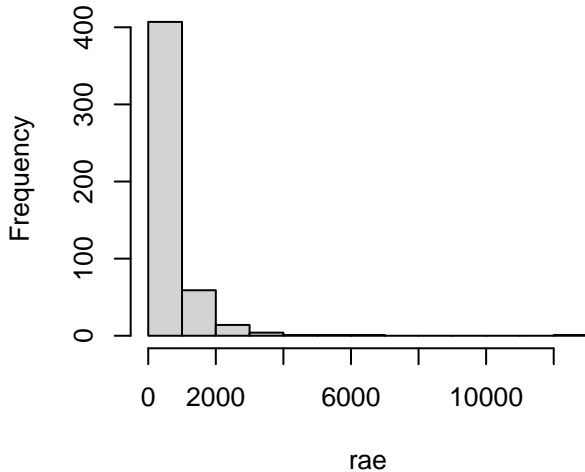


Box-Cox plot for original data for rae in RC24_LT_c_or
both ; age 6-12
 $\lambda = 0.052$ (0,0.11)

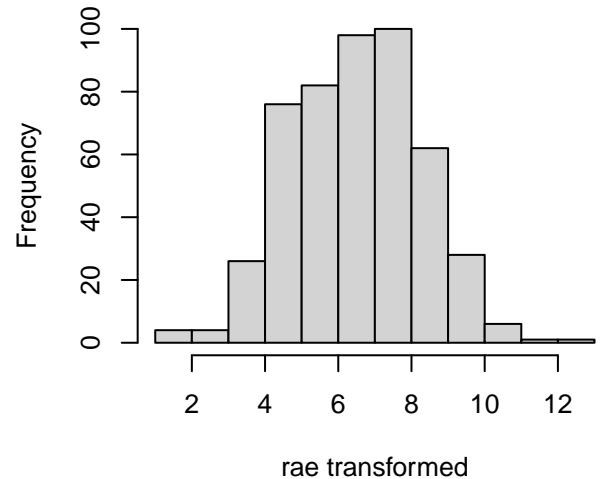


Diagnostic plots for rae in RC24_LT_c_or
both ; age 6–12

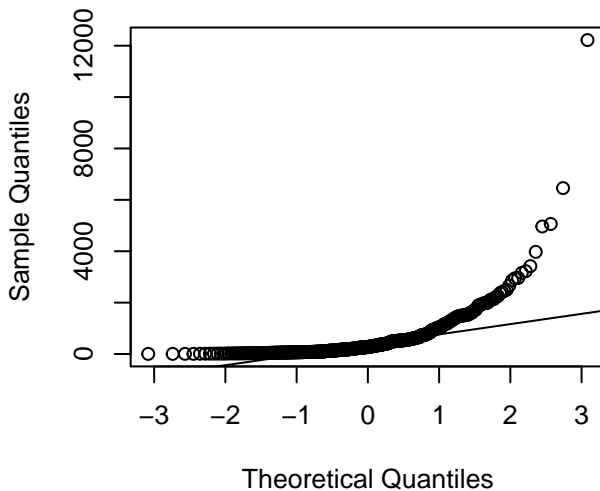
**Intakes before
Box–Cox trans.**



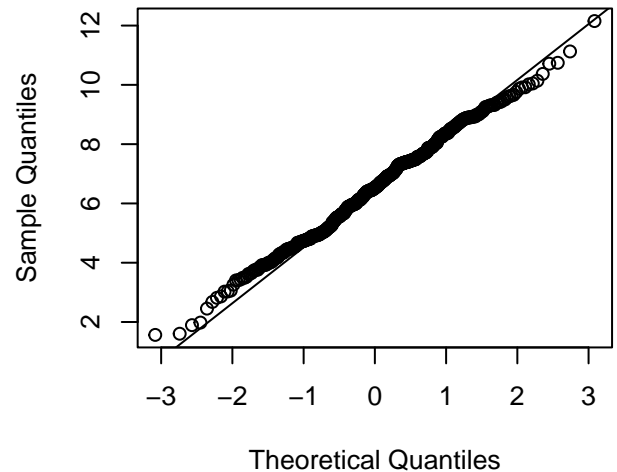
**Intakes after
Box–Cox trans.**



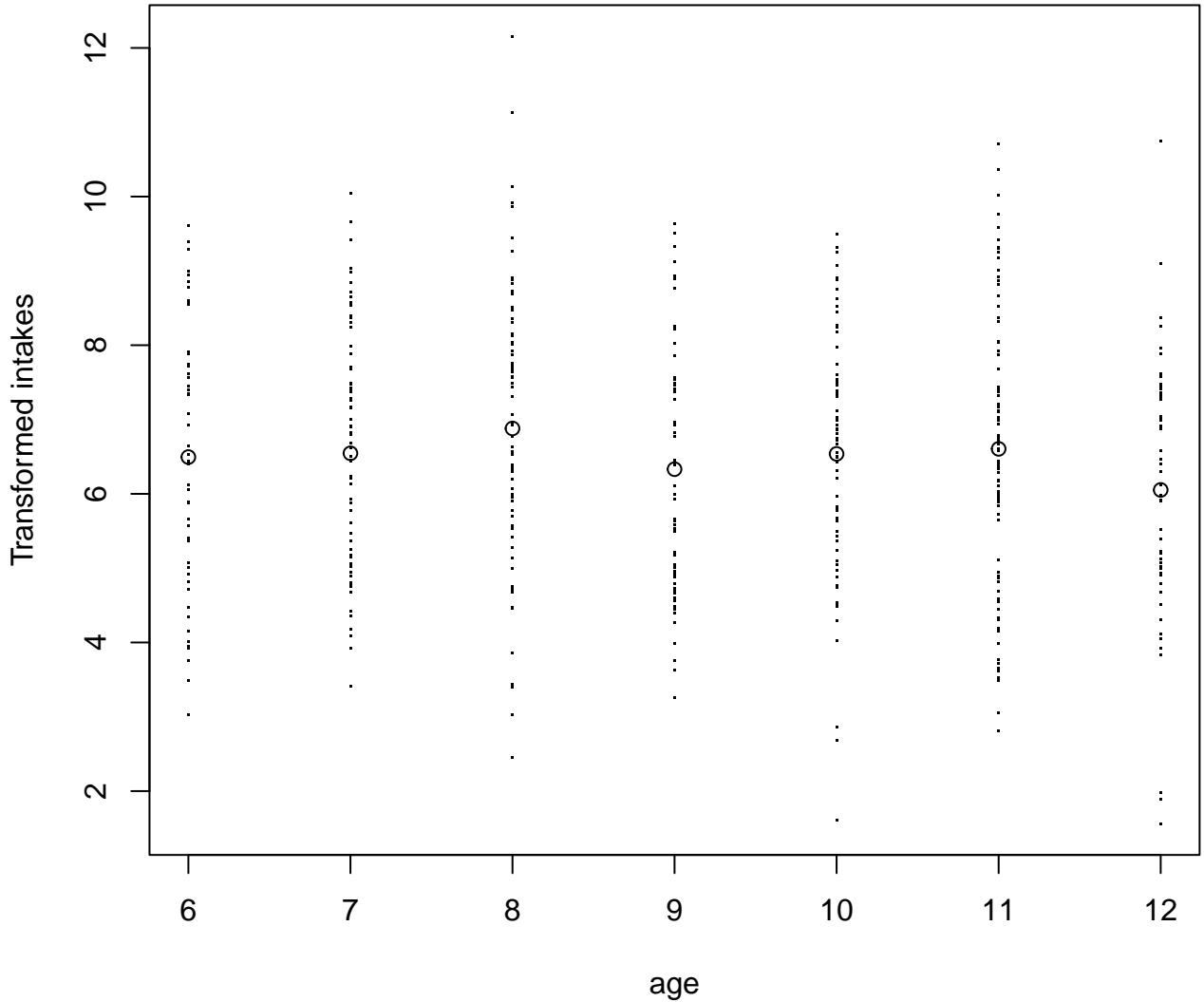
**Normal Q–Q plot
Original intakes**



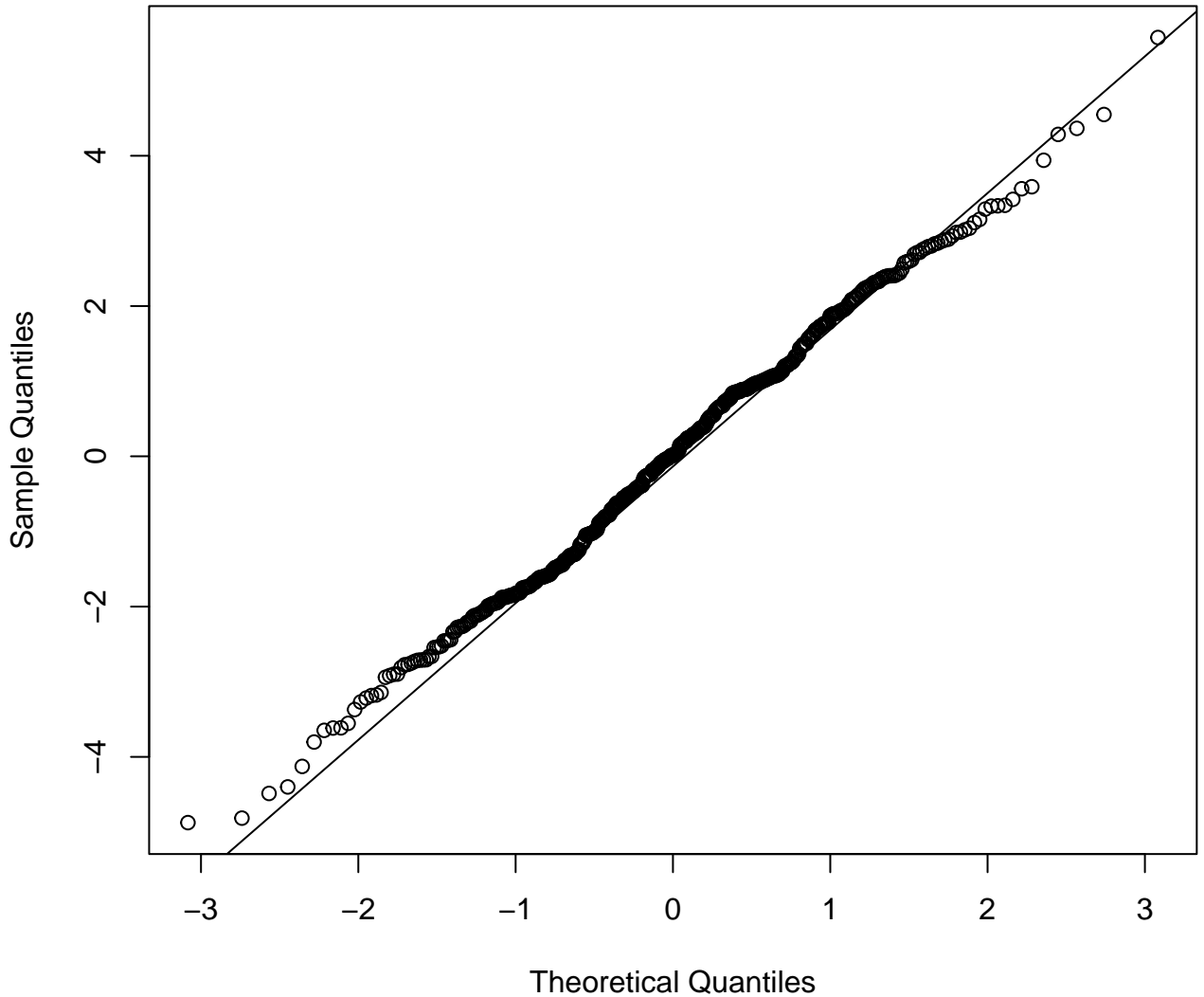
**BoxCox transformed intakes
 $\lambda = 0.052$**



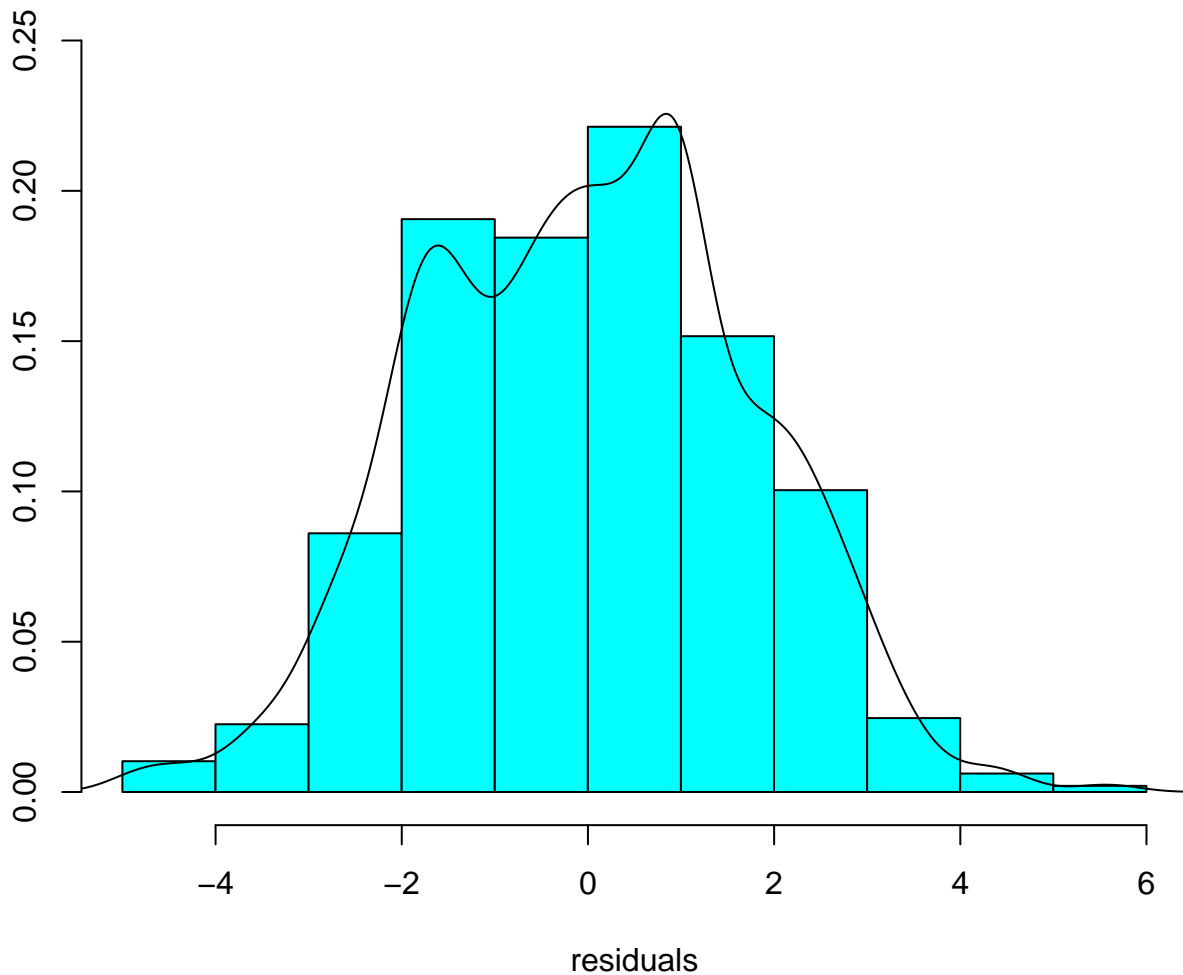
**Transformed data for rae in RC24_LT_c_or
both ; age 6-12 lambda = 0.052**



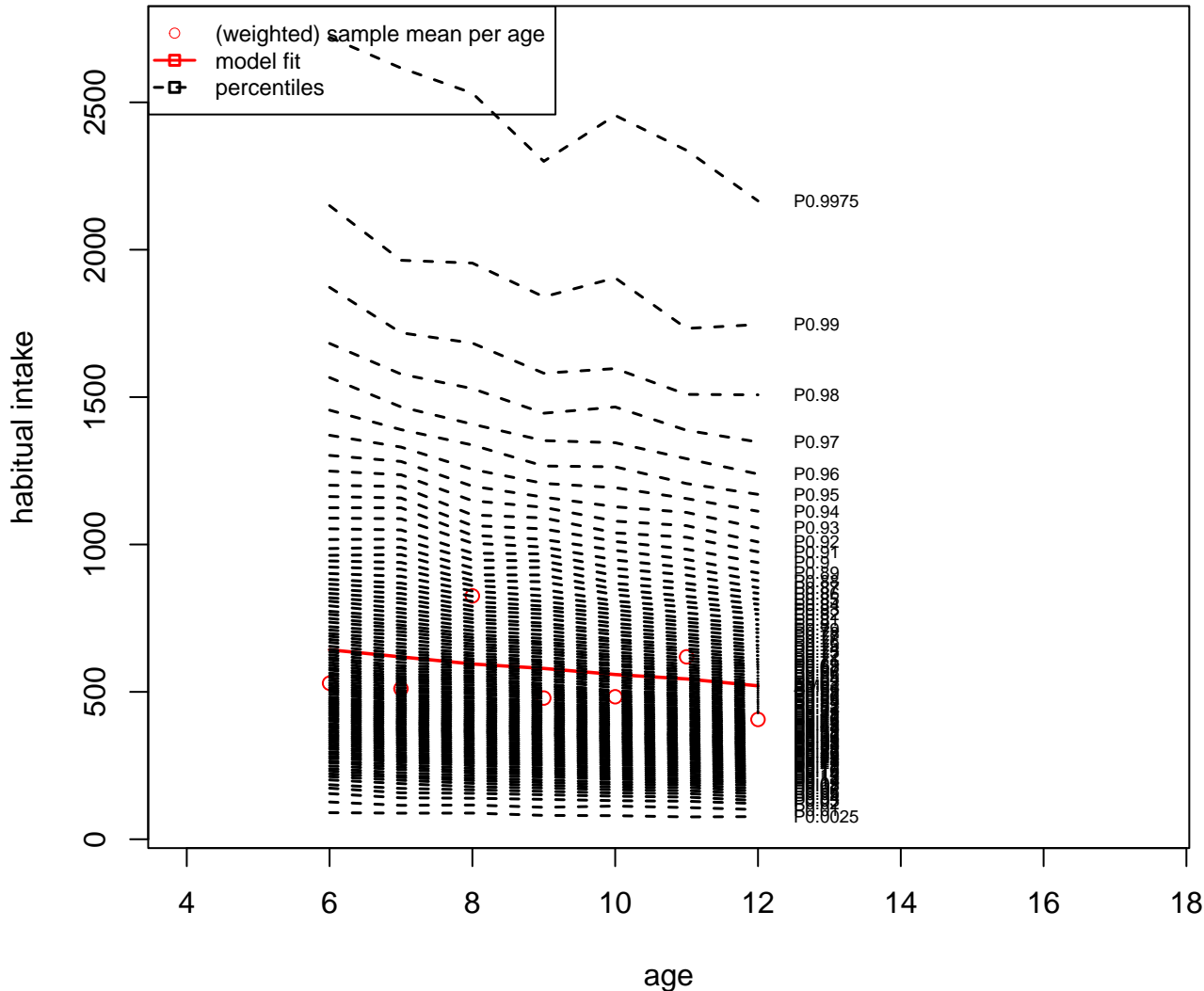
QQ-normal: residuals of model
intake.trans ~ fp(age)
both ; age 6-12 for rae in RC24_LT_c_or



Histogram: residuals of model
intake.trans ~ fp(age)
both ; age 6-12 for rae in RC24_LT_c_or



per person 100 simulated pseudo persons



Habitual intake distribution for rae in RC24_LT_c_or both ; age 6–12 100 pseudo persons per person are simulated

