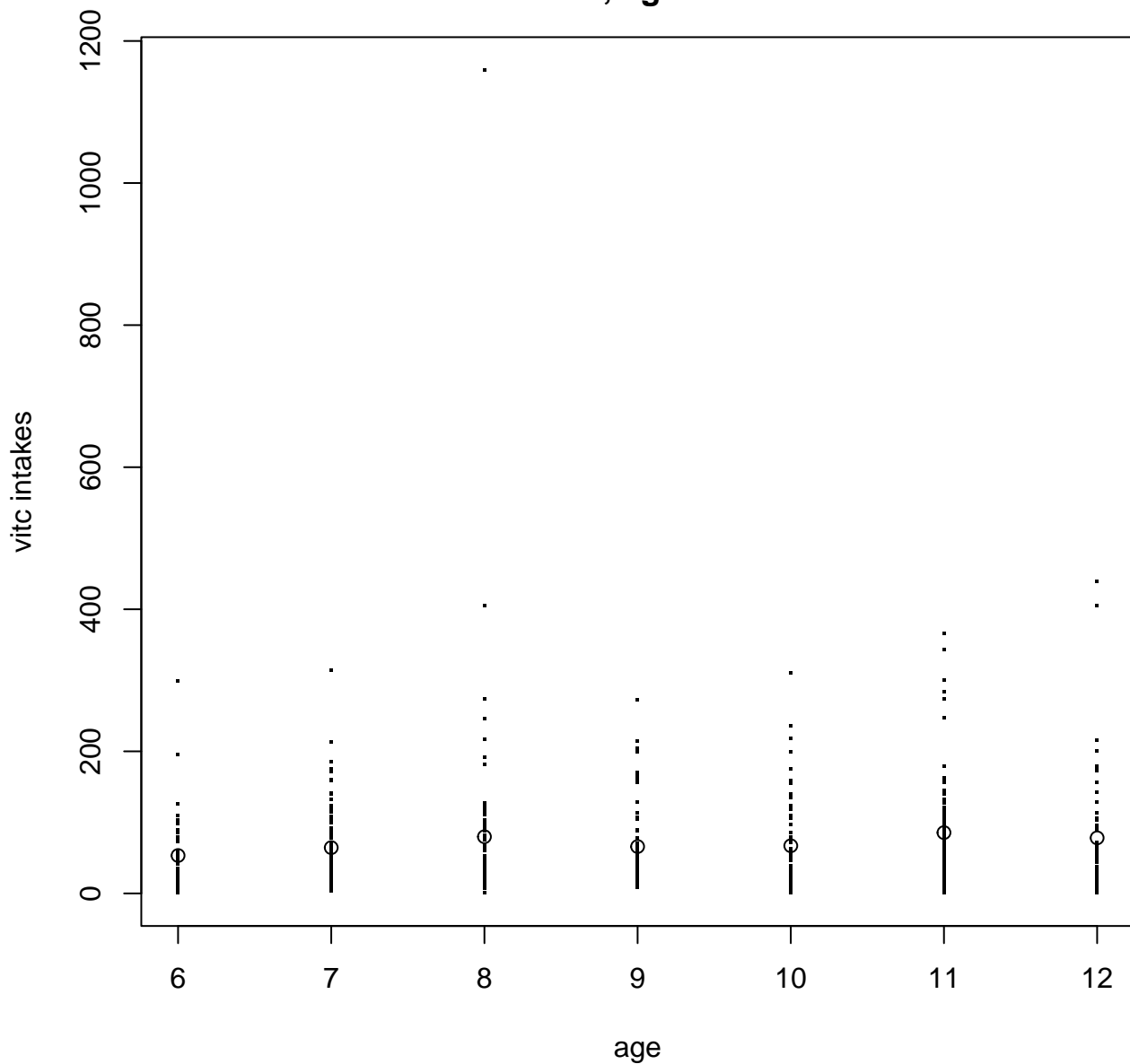
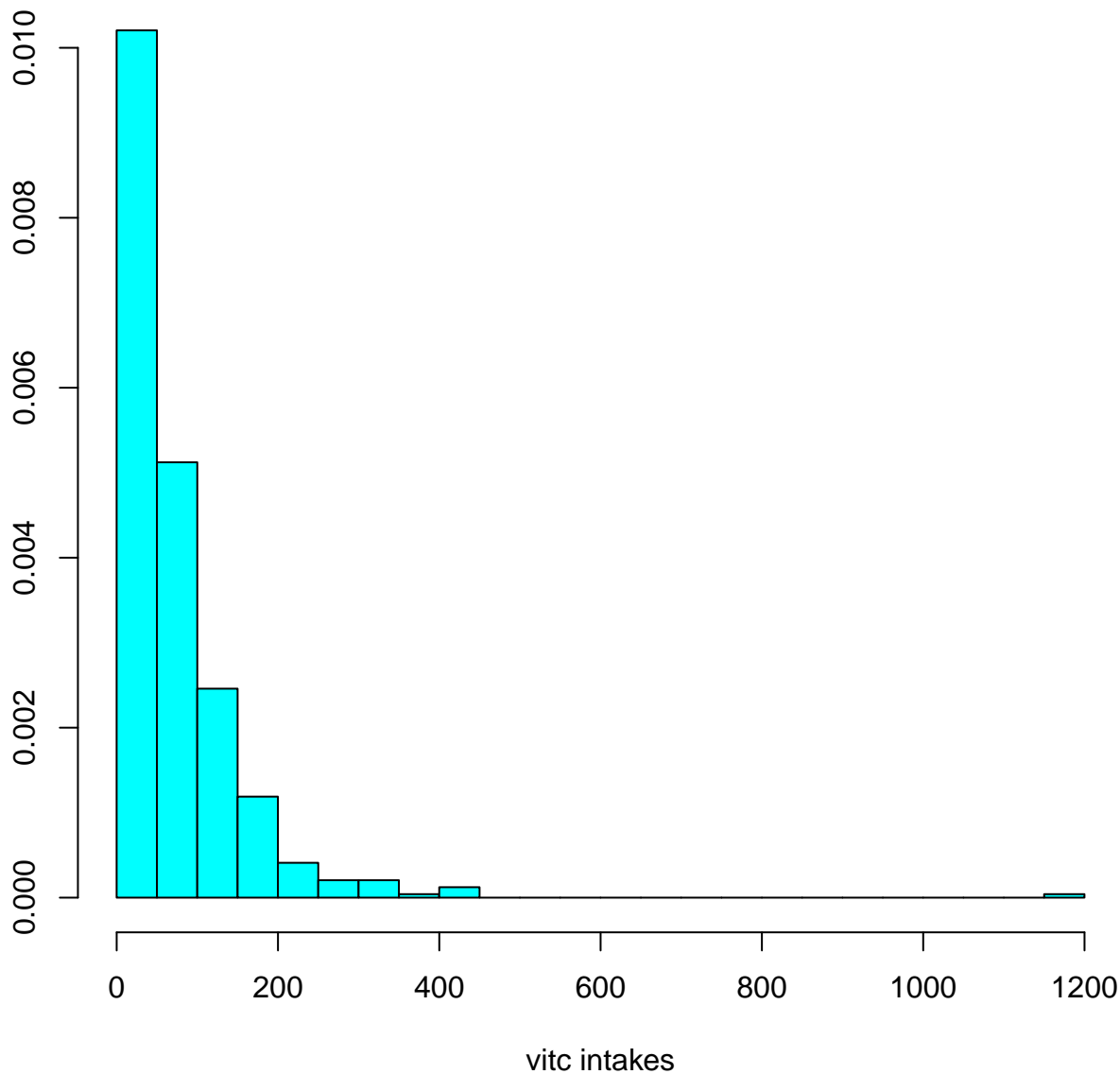


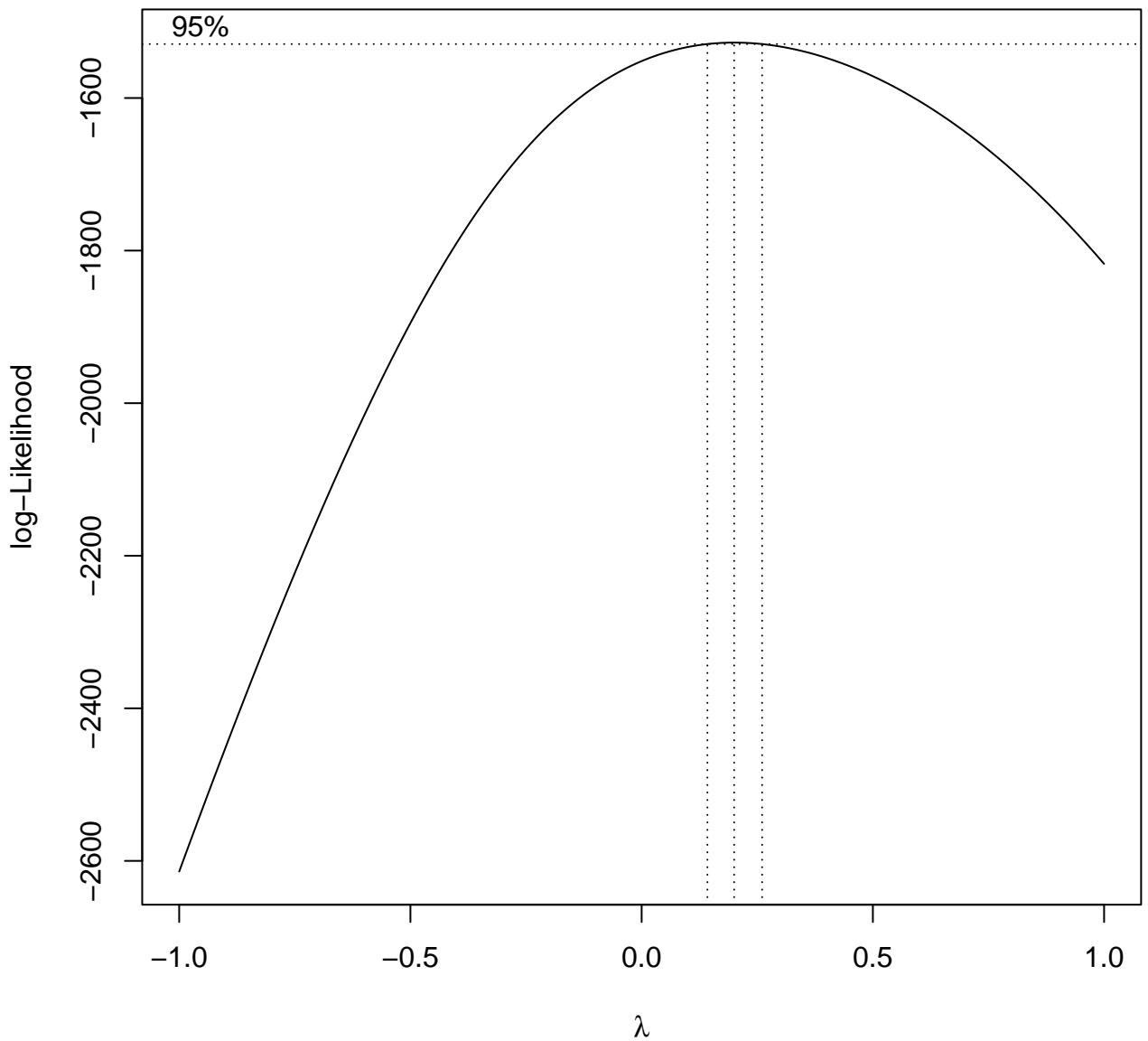
Original data for vitc in RC24_LT_c_or
both ; age 6-12



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

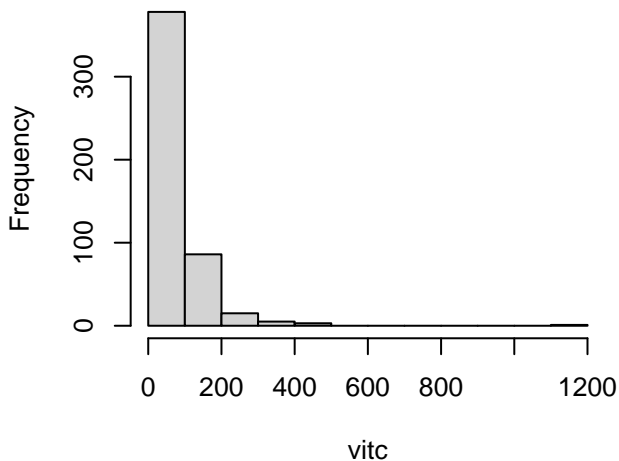


Box-Cox plot for original data for vitc in RC24_LT_c_or
both ; age 6-12
 $\lambda = 0.2$ (0.15,0.26)

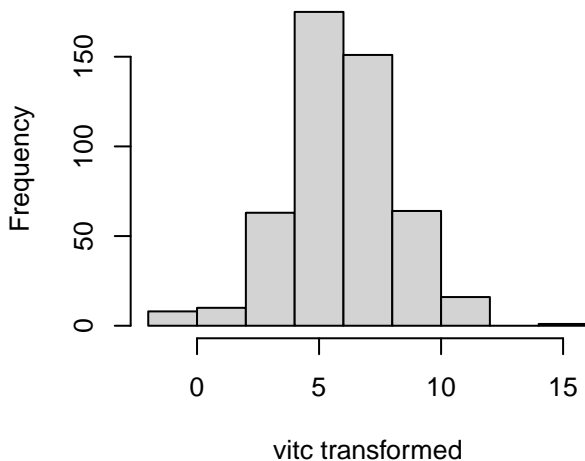


Diagnostic plots for vitc in RC24_LT_c_or
both ; age 6–12

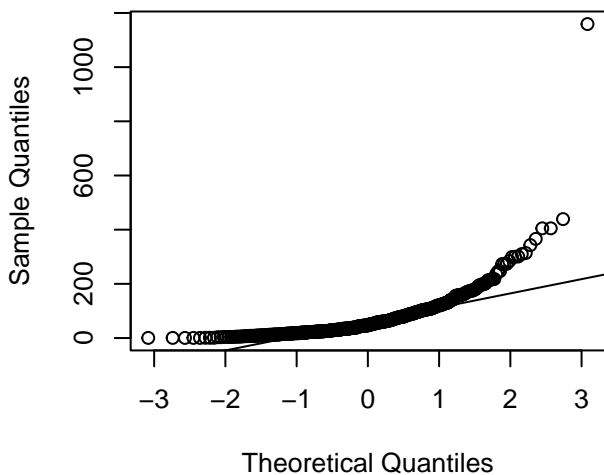
**Intakes before
Box–Cox trans.**



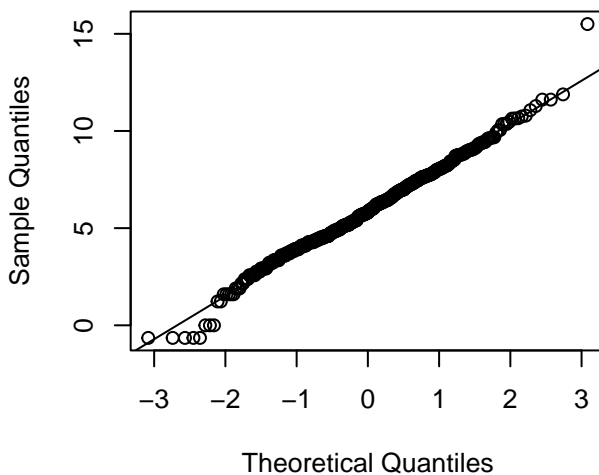
**Intakes after
Box–Cox trans.**



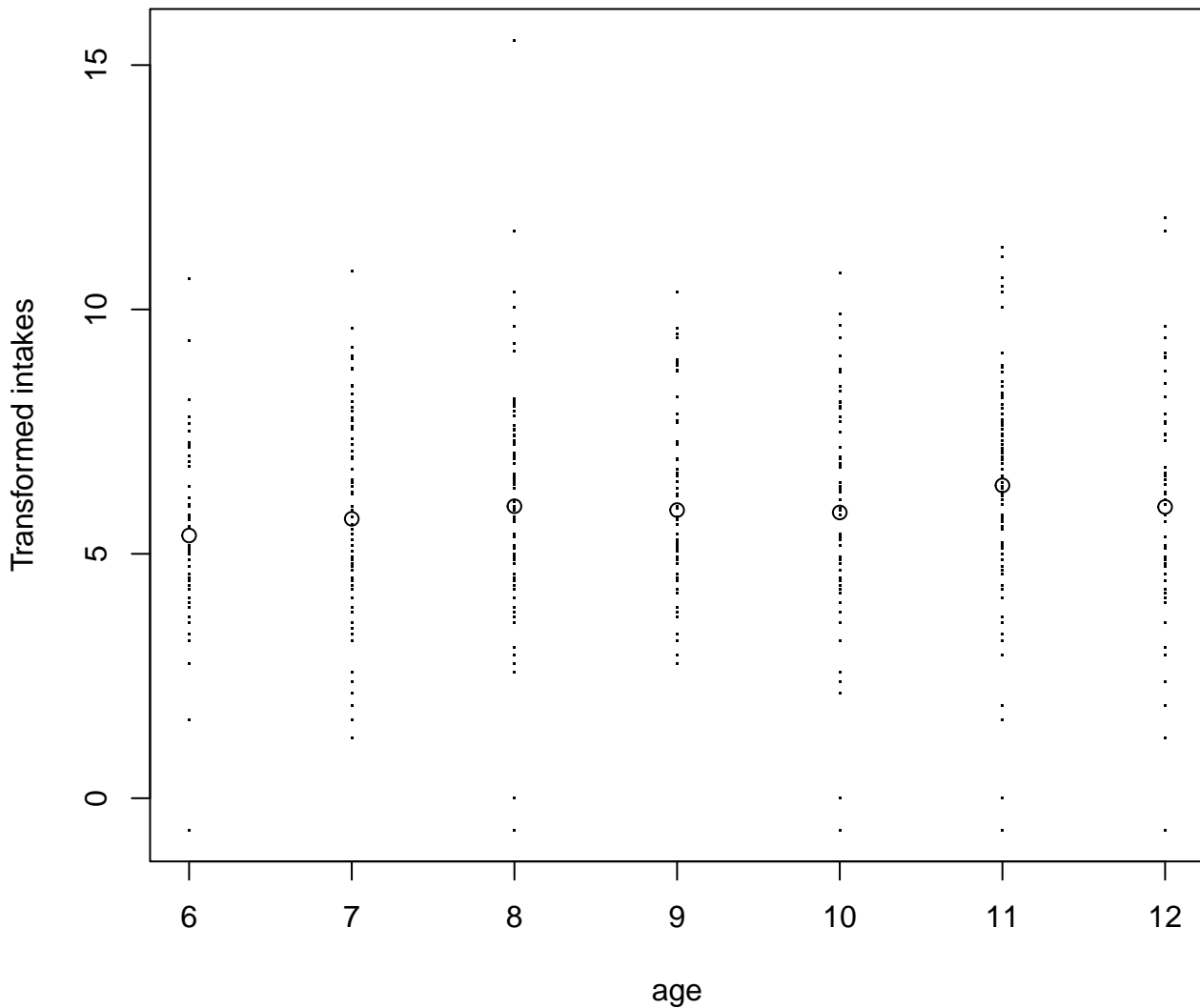
**Normal Q–Q plot
Original intakes**



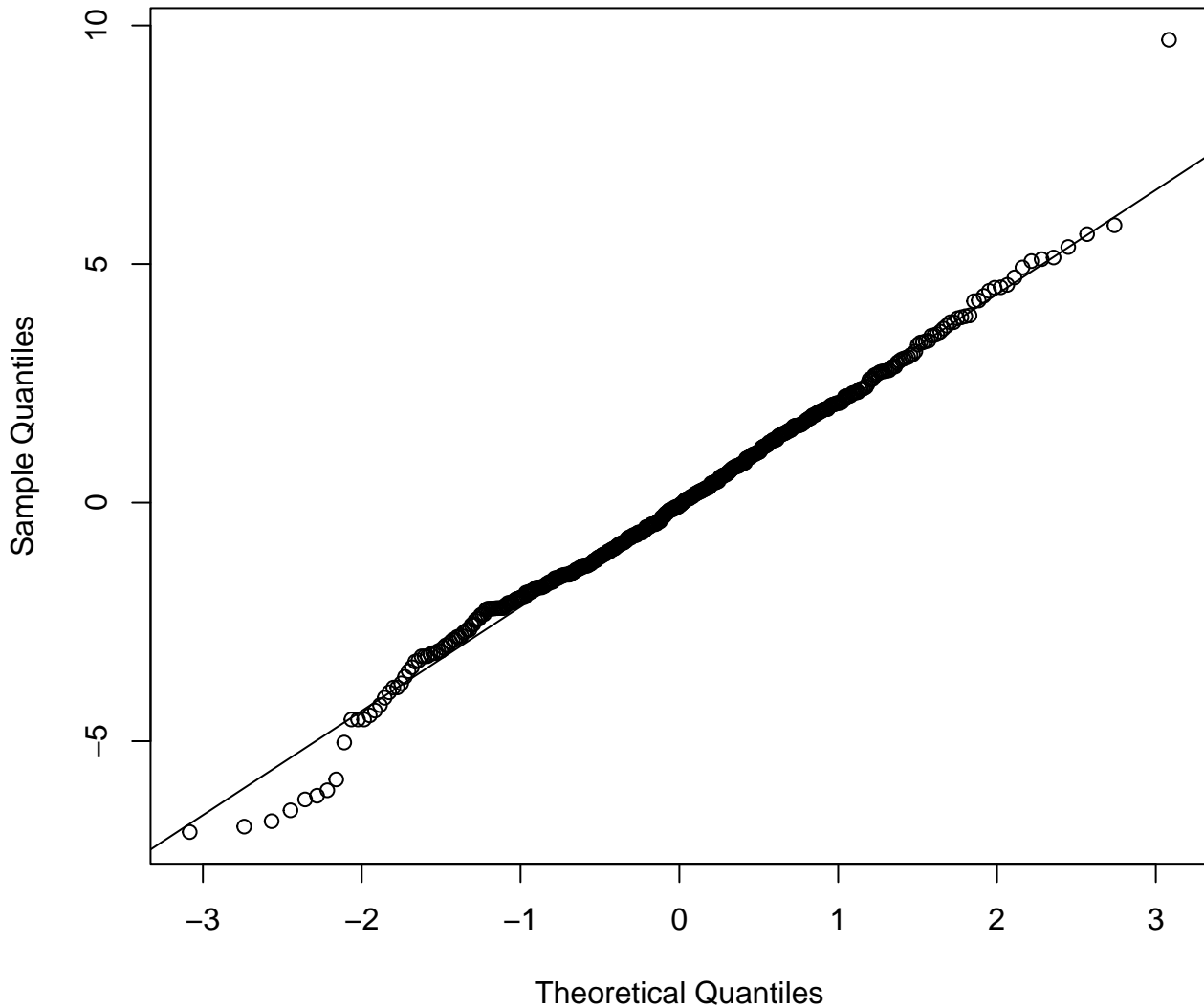
**BoxCox transformed intakes
lambda = 0.2**



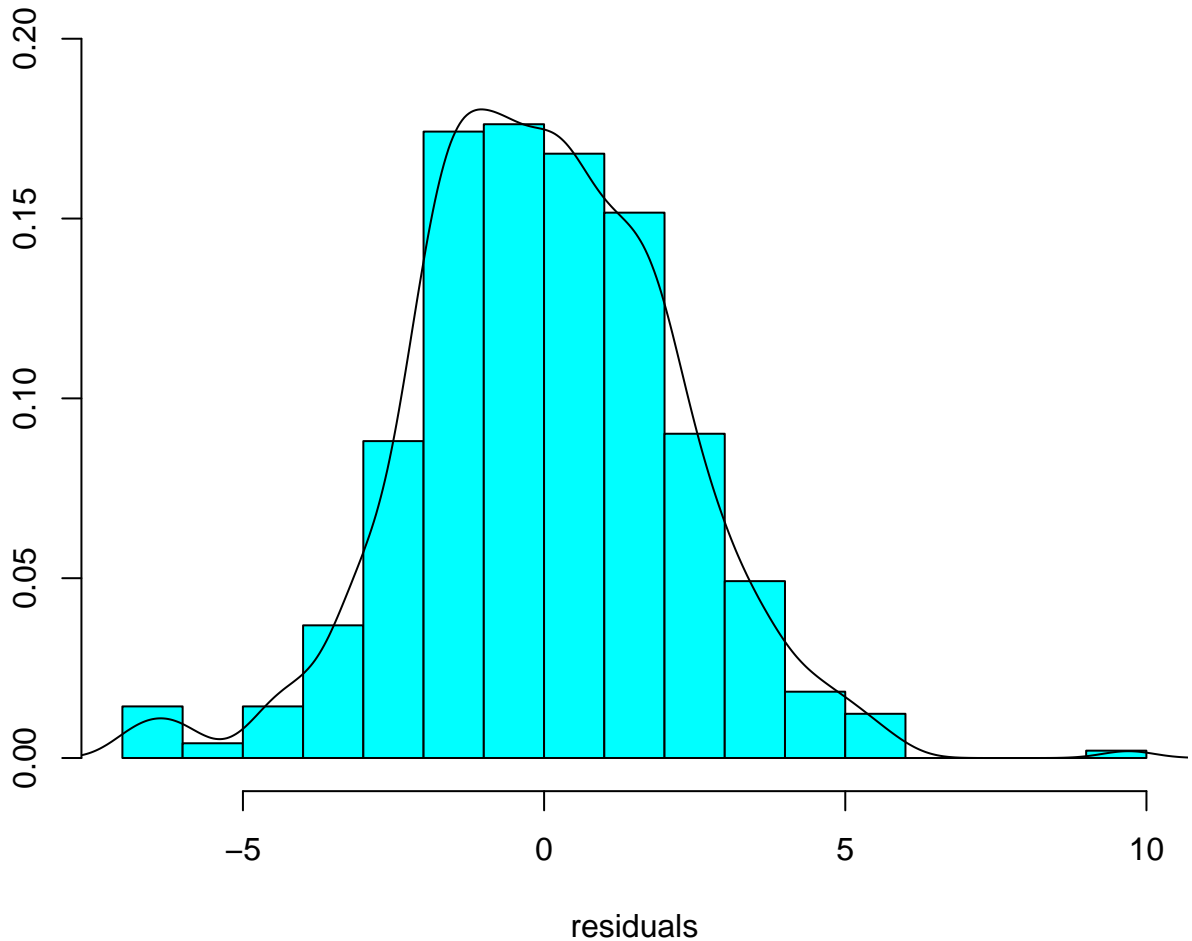
Transformed data for vitc in RC24_LT_c_or
both ; age 6-12 $\lambda = 0.2$



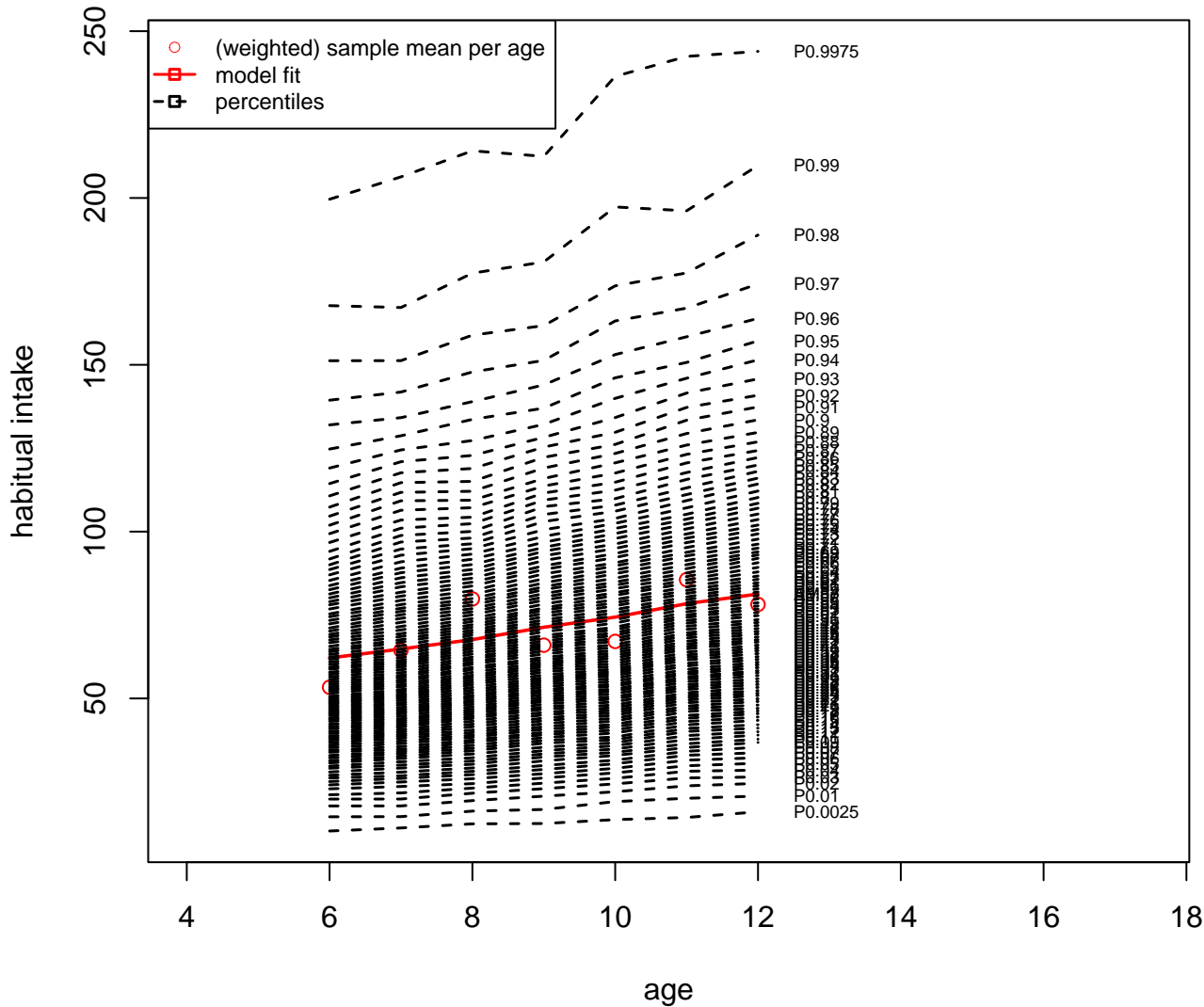
QQ-normal: residuals of model
intake.trans ~ fp(age)
both ; age 6-12 for vitc in RC24_LT_c_or



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



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



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

