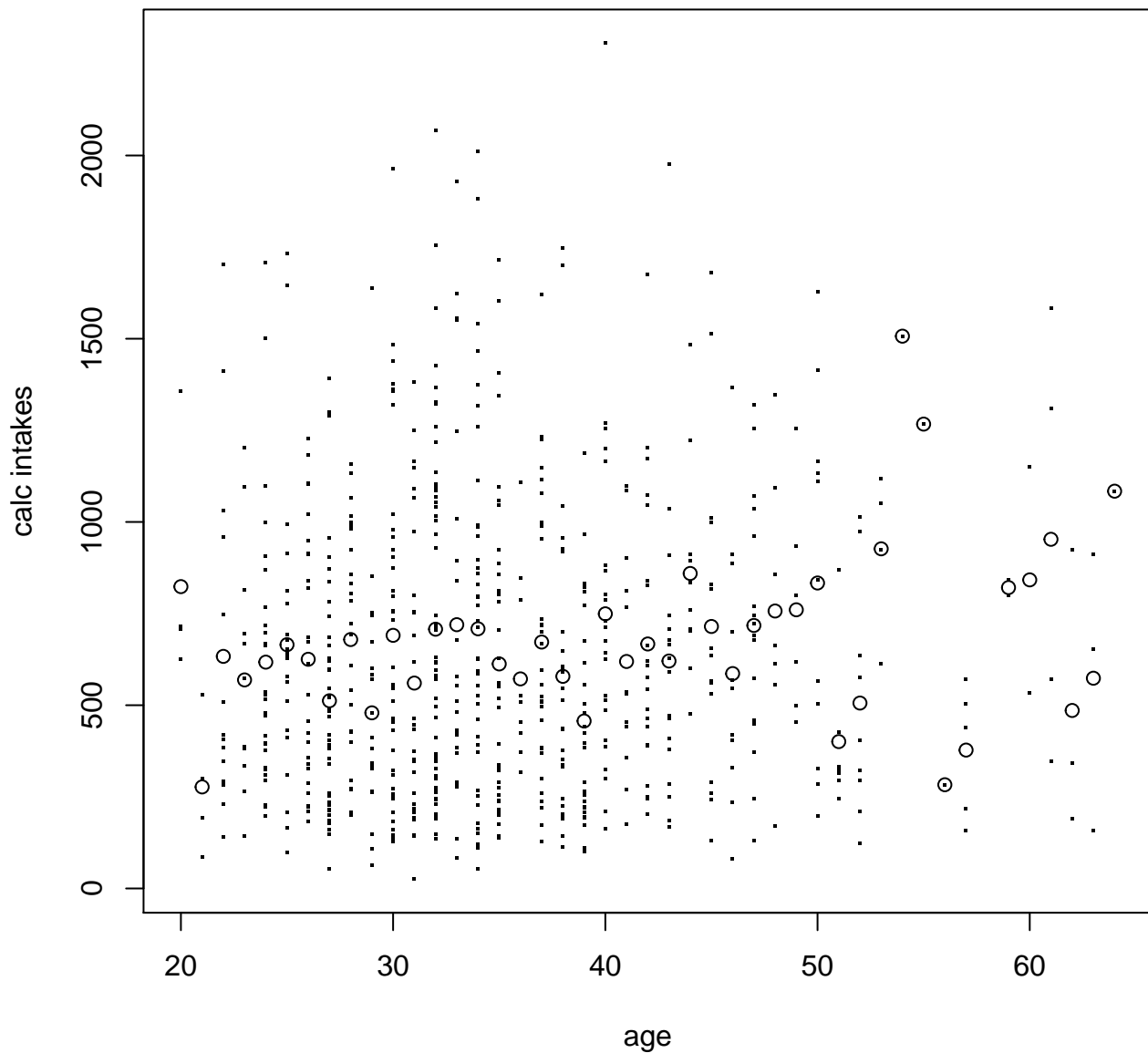
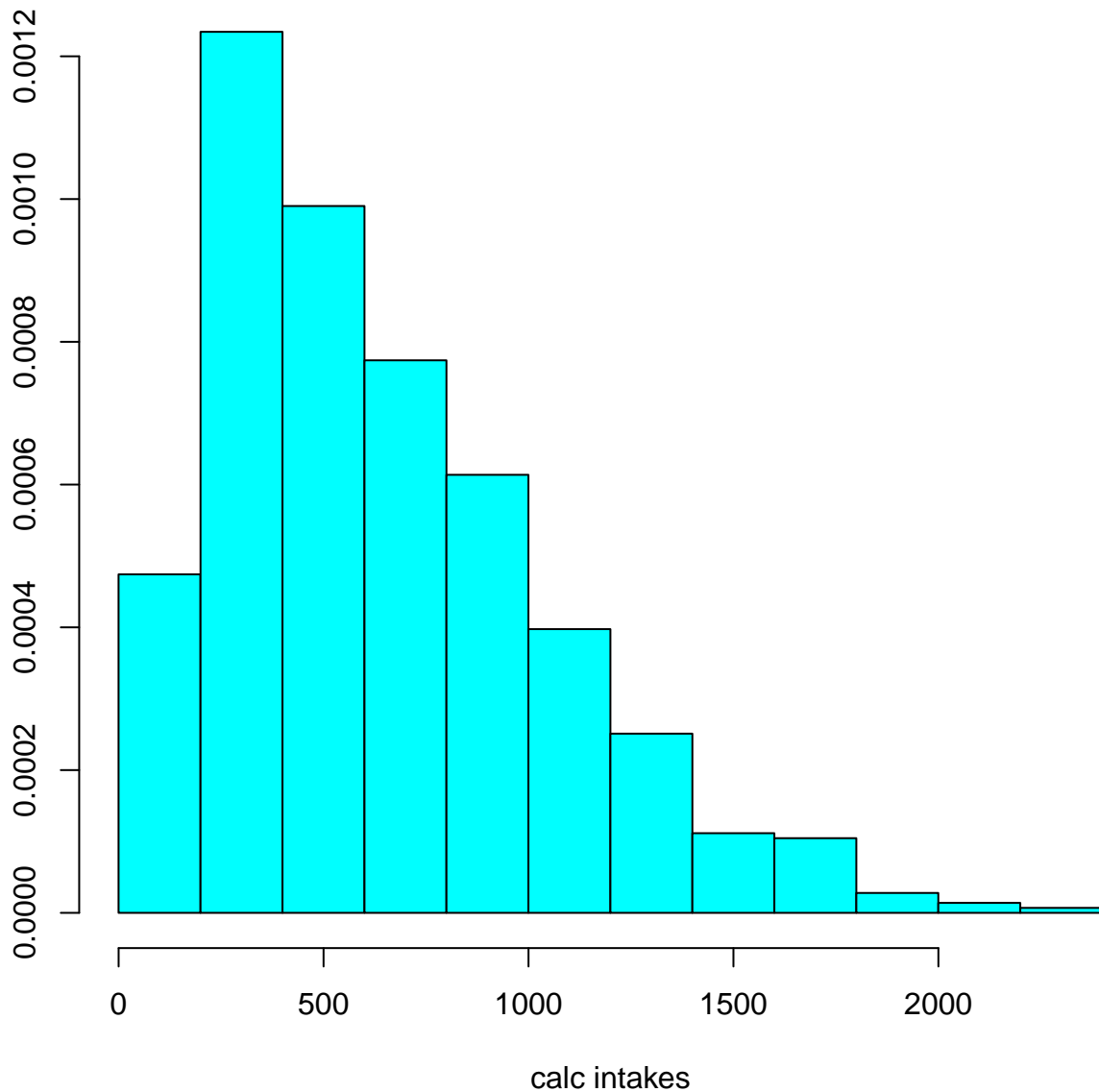


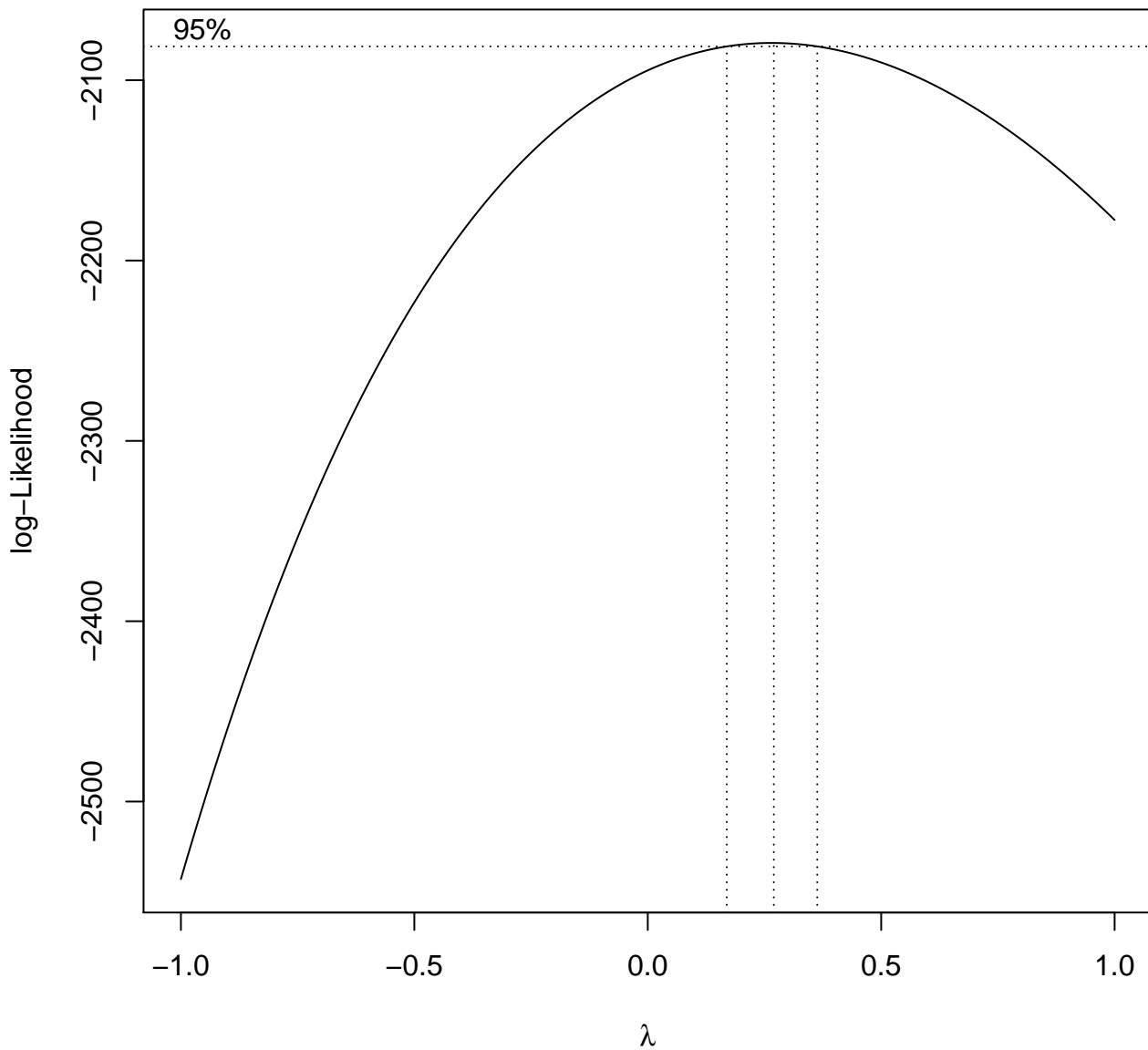
Original data for calc in uganda_h
women ; age 20-67



Original data for calc in uganda_h
women ; age 20-67

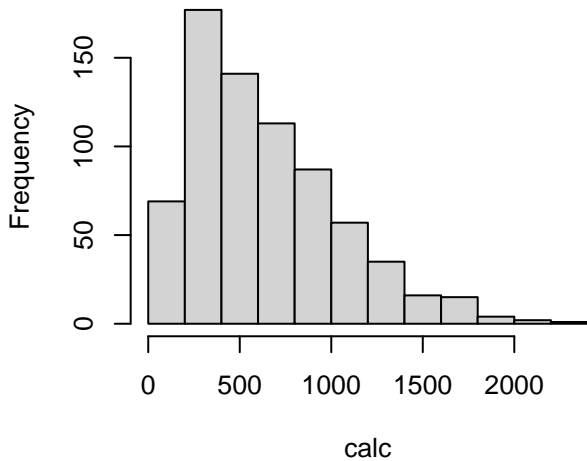


Box-Cox plot for original data for calc in uganda_h
women ; age 20-67
 $\lambda = 0.266$ (0.17,0.36)

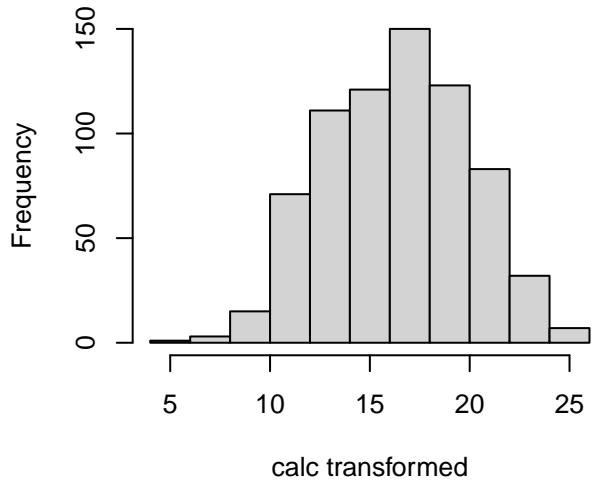


Diagnostic plots for calc in uganda_h
women ; age 20–67

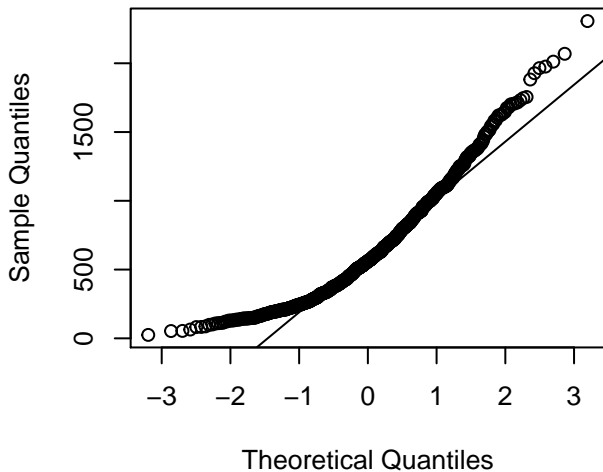
**Intakes before
Box–Cox trans.**



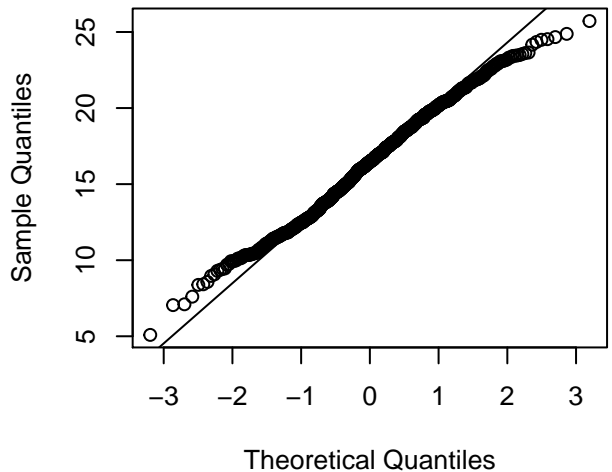
**Intakes after
Box–Cox trans.**



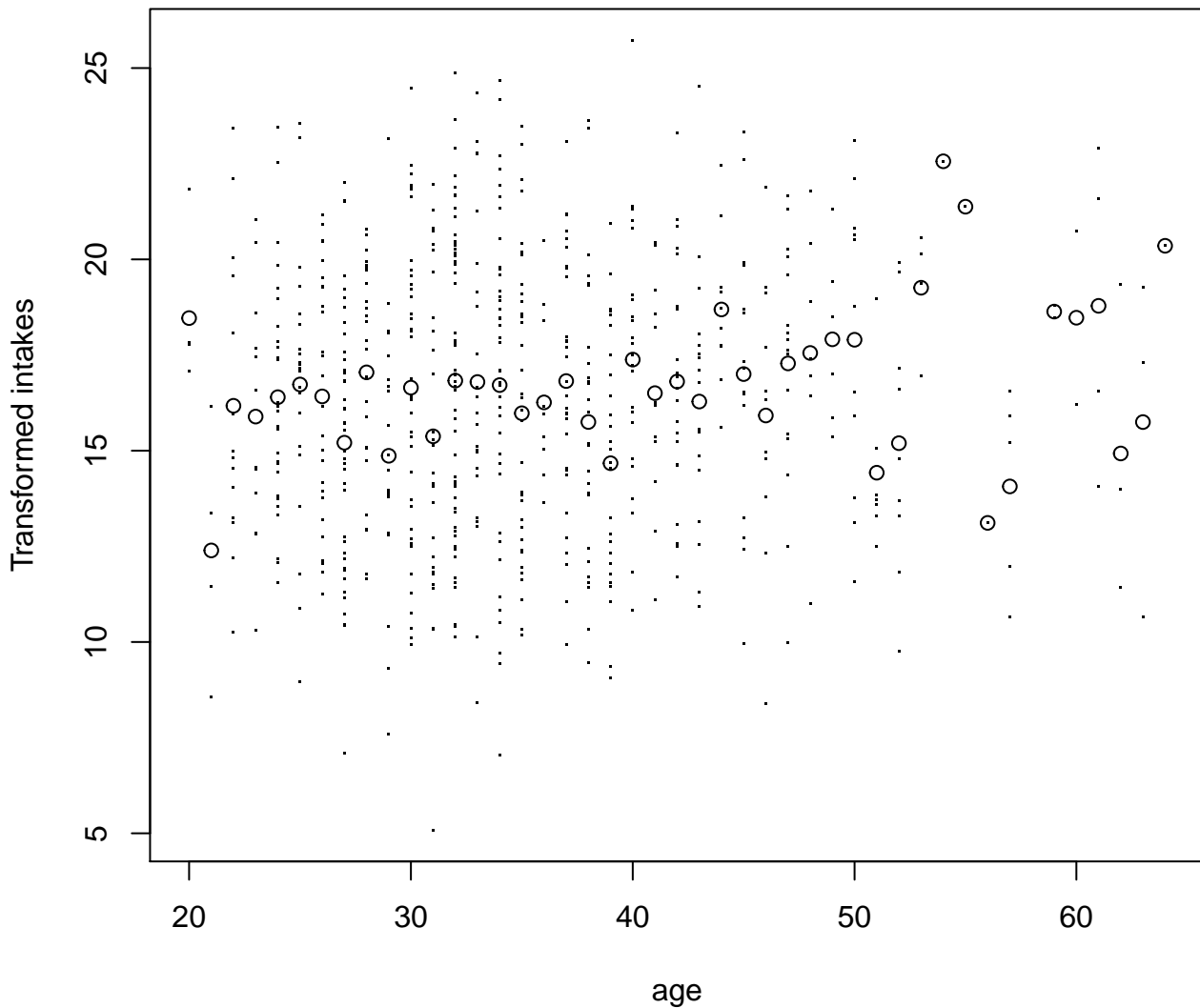
**Normal Q–Q plot
Original intakes**



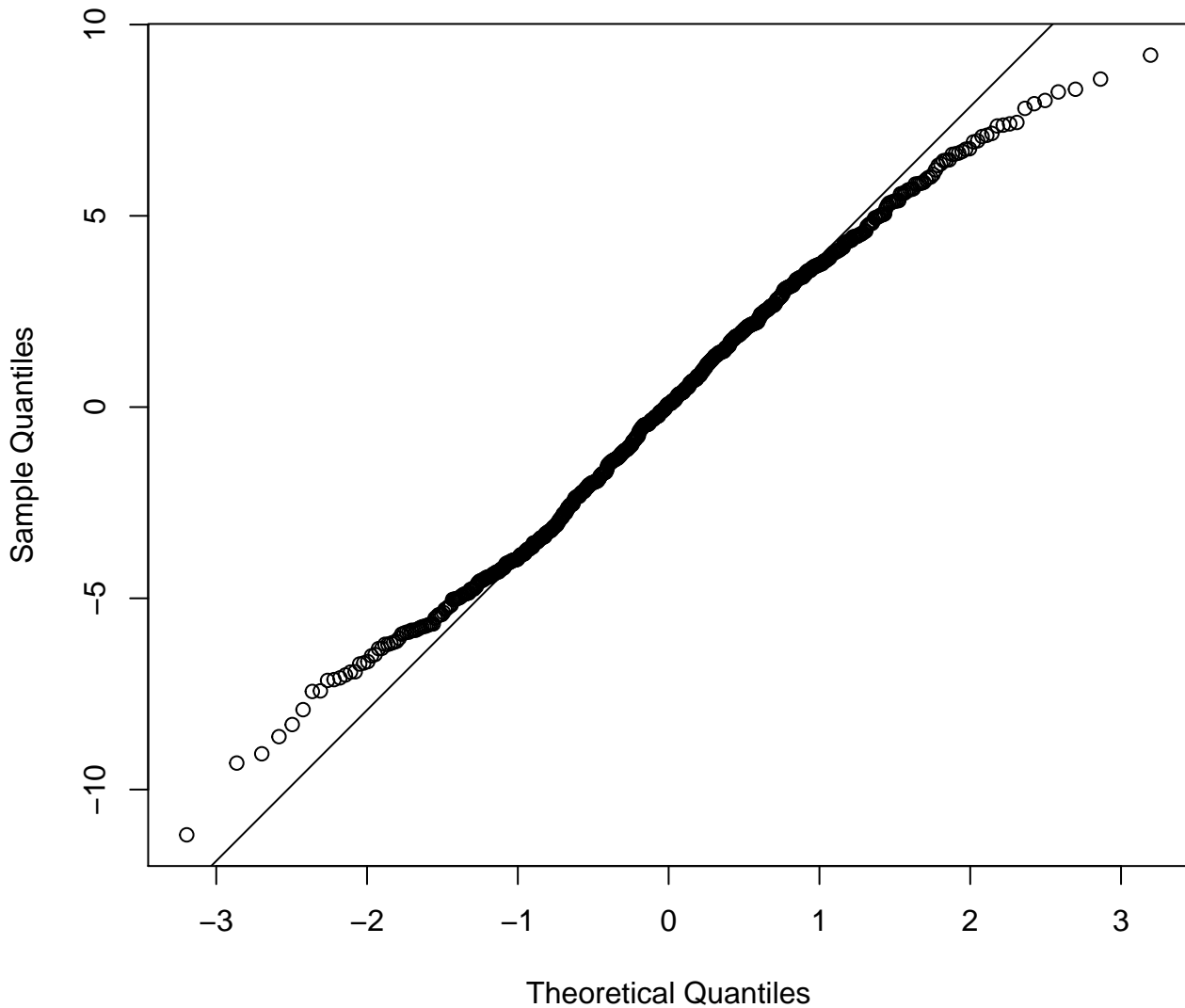
**BoxCox transformed intakes
lambda = 0.266**



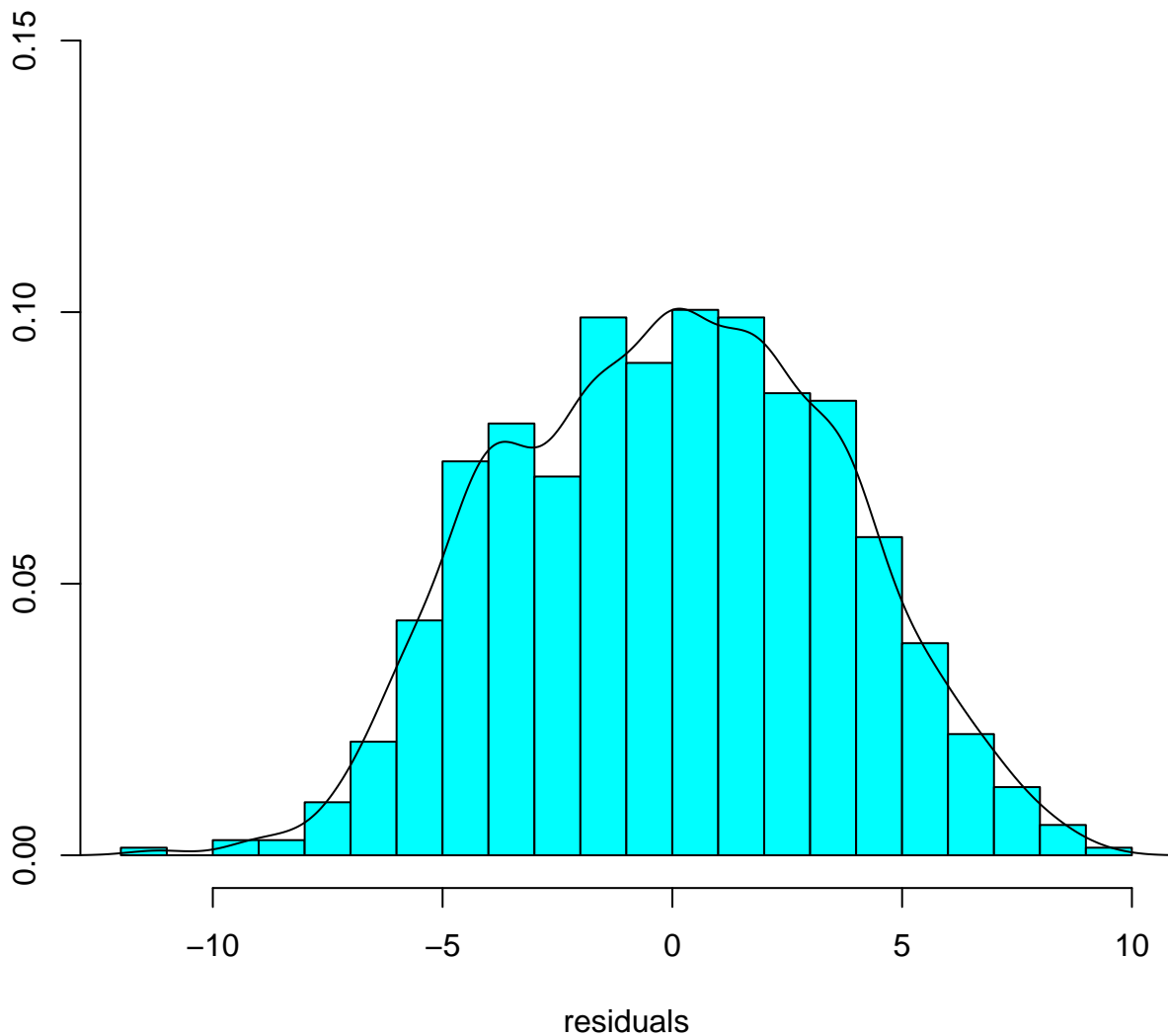
**Transformed data for calc in uganda_h
women ; age 20-67 lambda = 0.266**



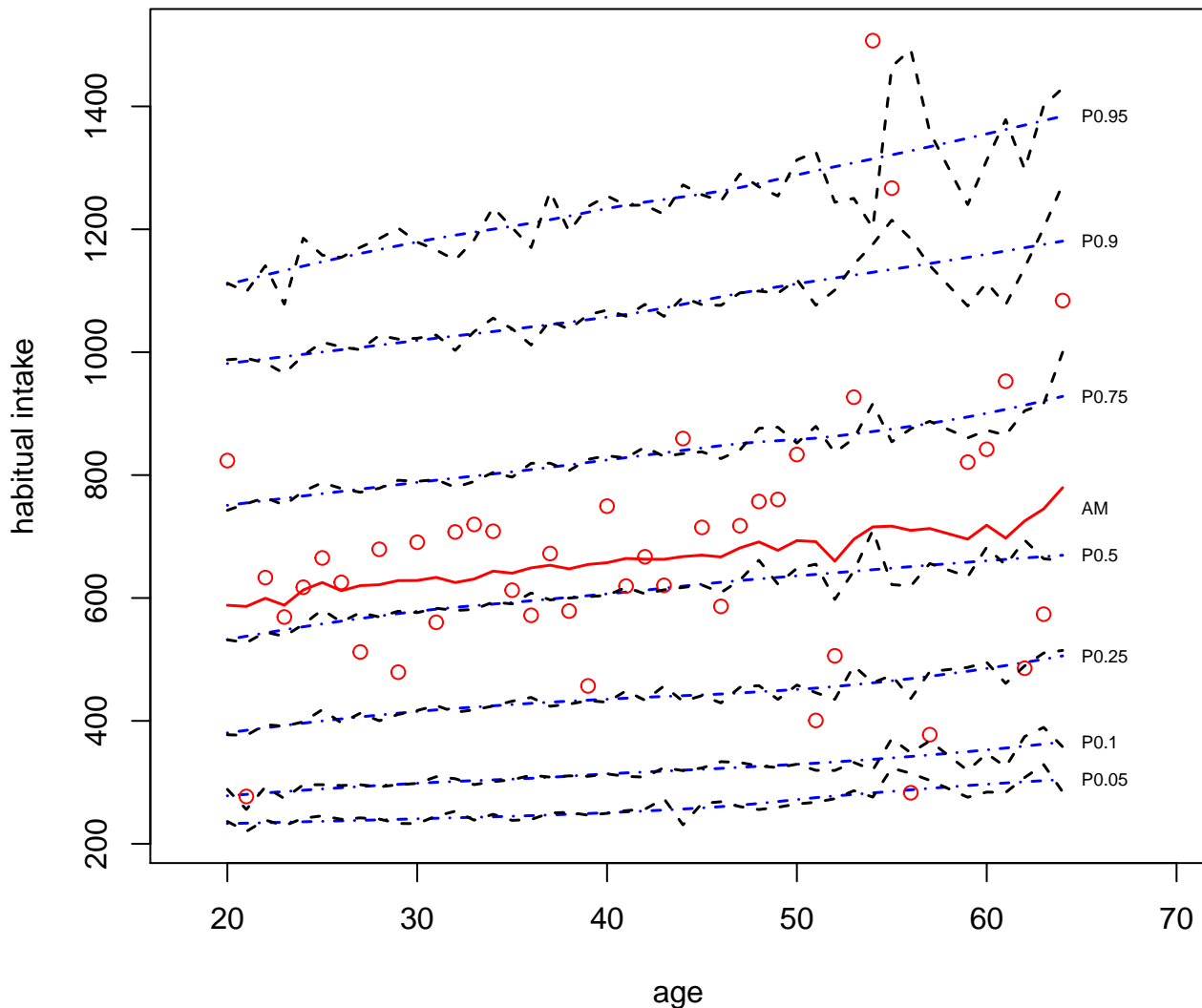
QQ-normal: residuals of model
intake.trans ~ fp(age)
women ; age 20-67 for calc in uganda_h



Histogram: residuals of model
intake.trans ~ fp(age)
women ; age 20-67 for calc in uganda_h



Habitual amount distribution for calc in uganda_h
women ; age 20-67
per person 100 simulated pseudo persons



Habitual intake distribution for calc in uganda_h
women ; age 20-67
100 pseudo persons per person are simulated

