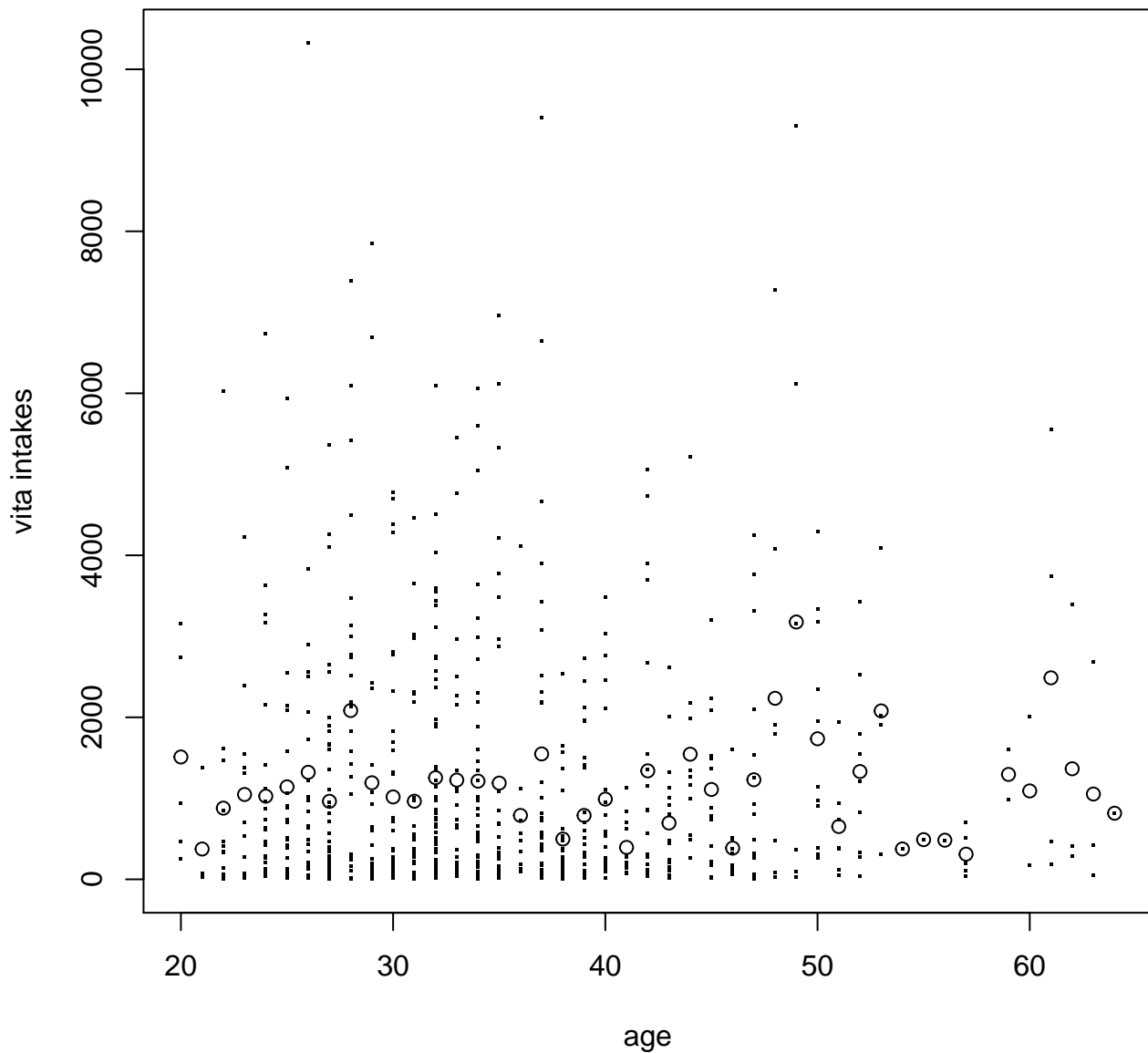**Original data for vita in uganda_h**
women ; age 20−67

**Original data for vita in uganda_h
women ; age 20−67**
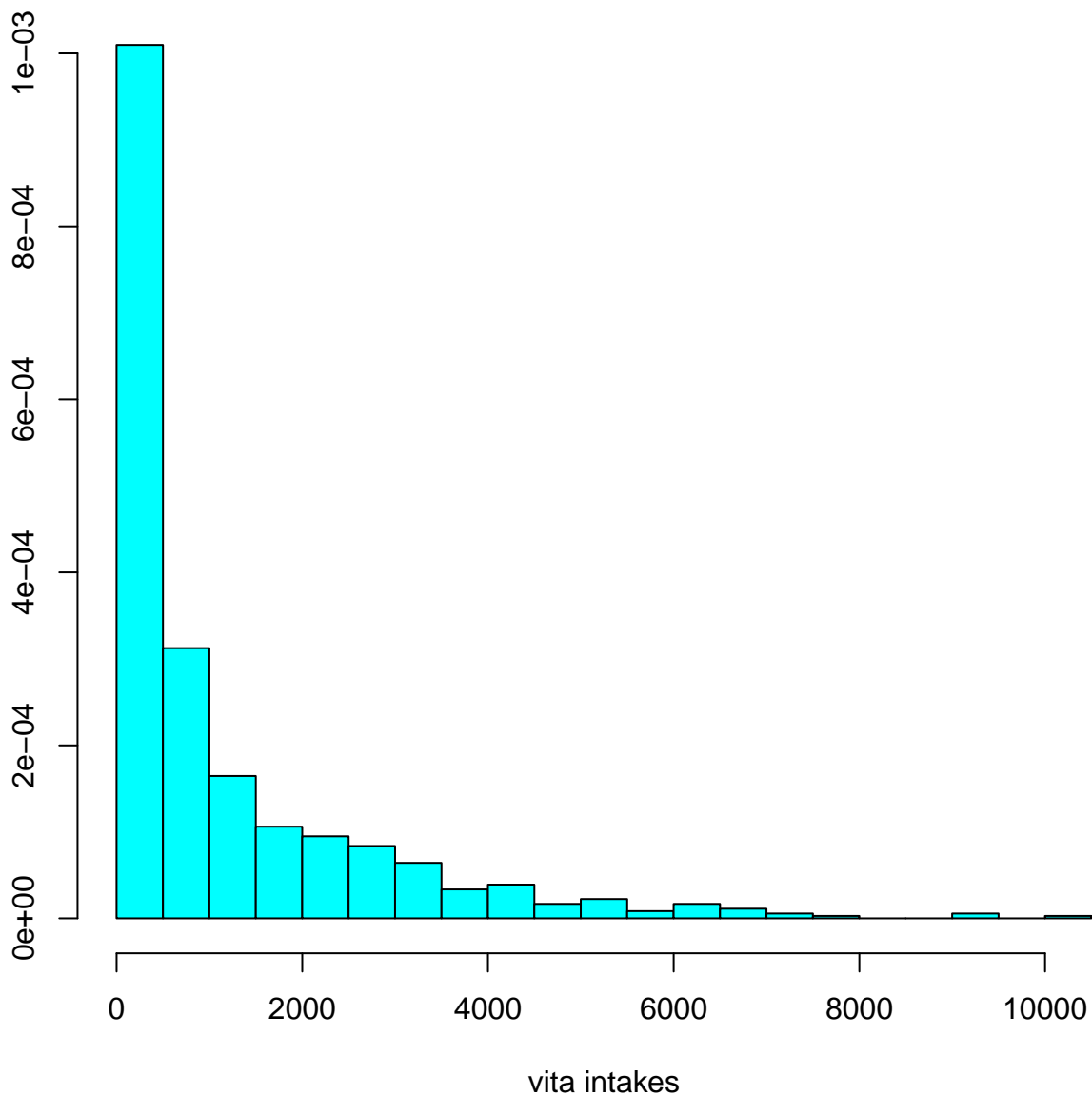
vita intakes

Box−Cox plot for original data for vita in uganda_h
women ; age 20−67
lambda = 0.132 (0.1,0.17)

95%

log−Likelihood

λ
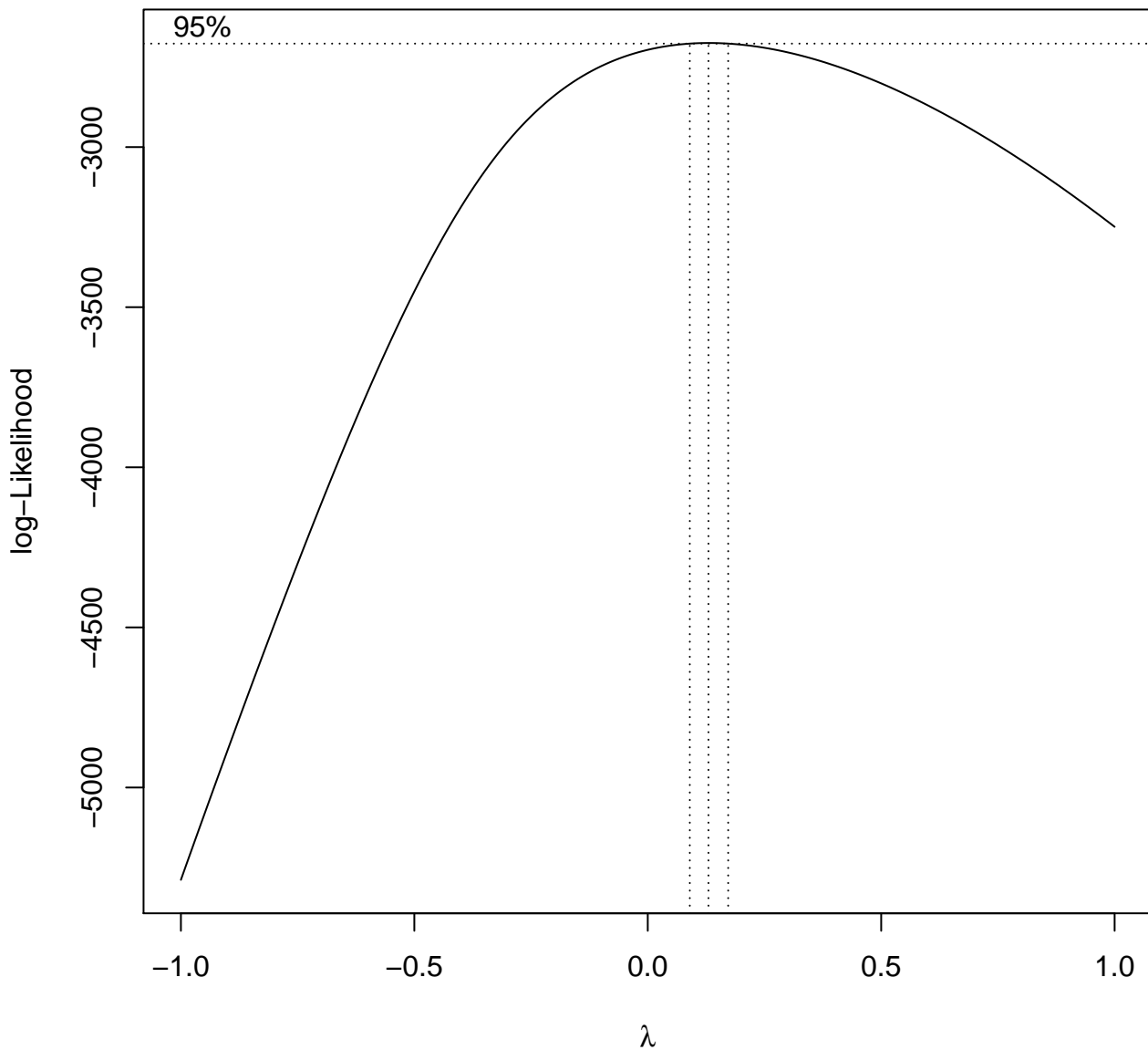
Diagnostic plots for vita in uganda_h
women ; age 20–67
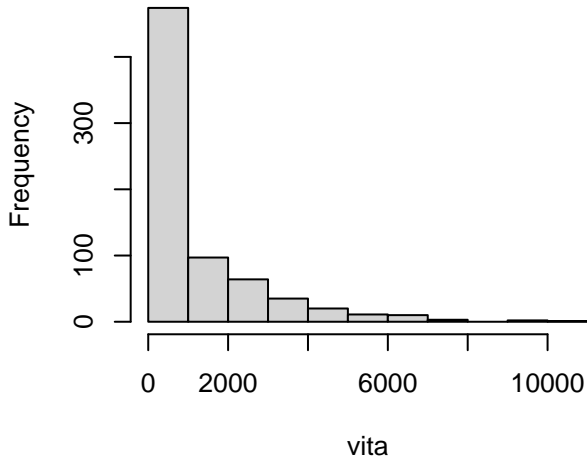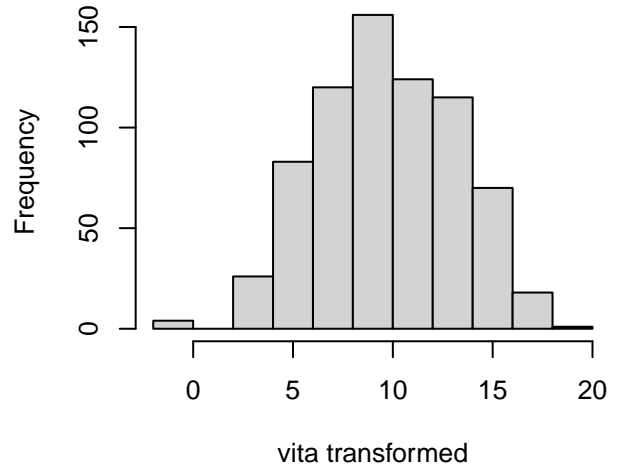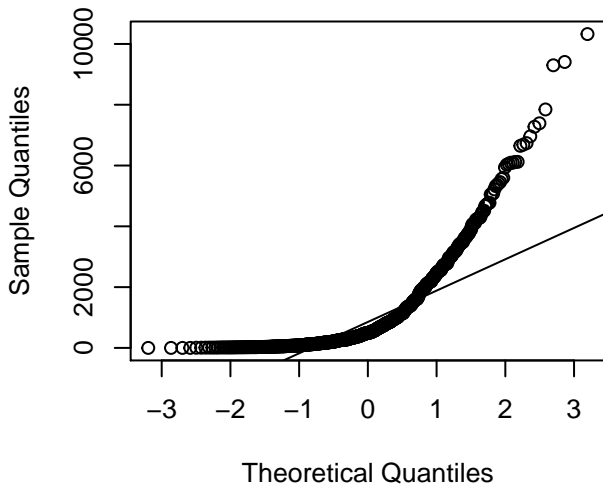
Transformed data for vita in uganda_h
women ; age 20−67   lambda = 0.132

Transformed intakes

age
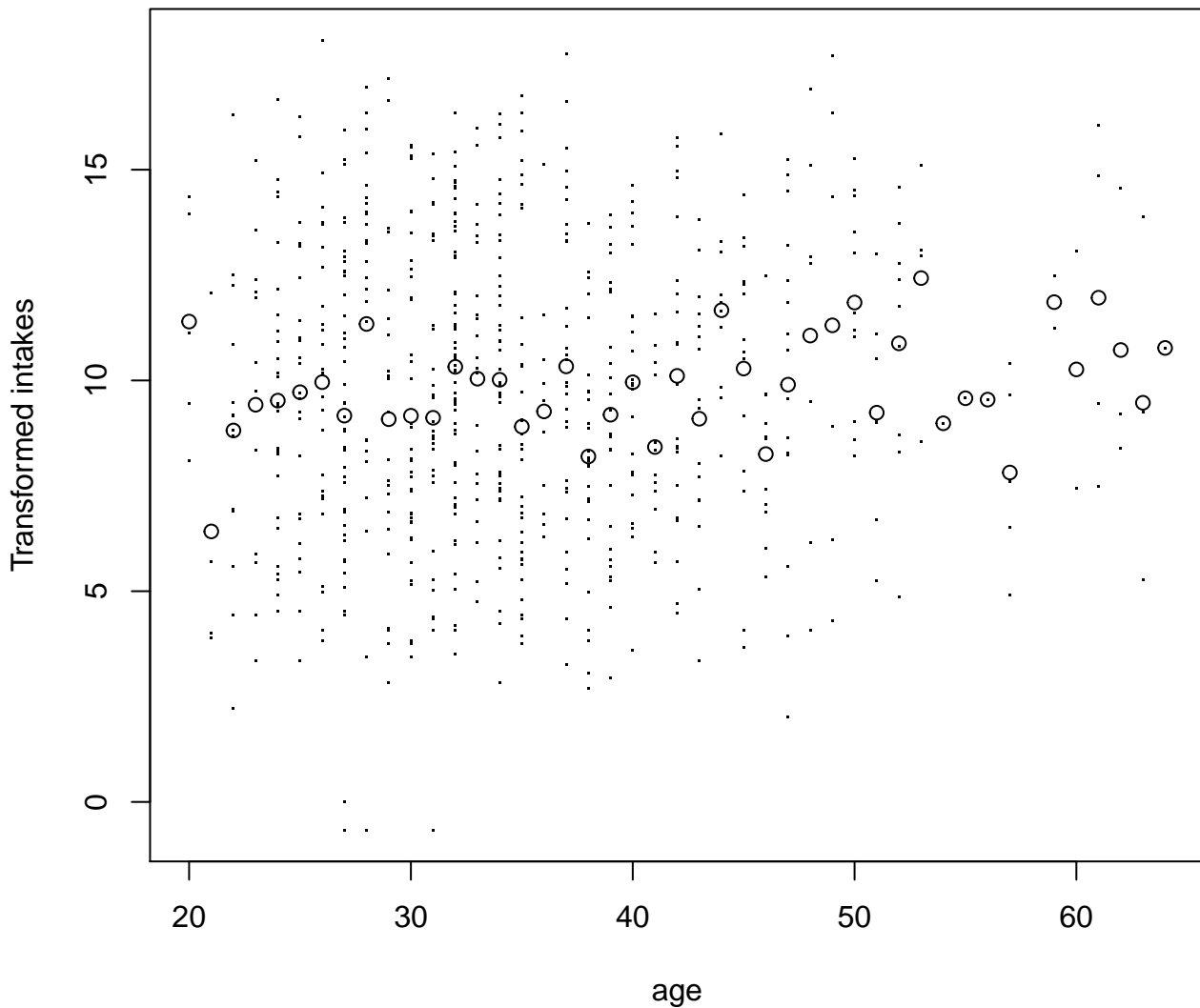
QQ–normal: residuals of model
intake.trans ~ fp(age)
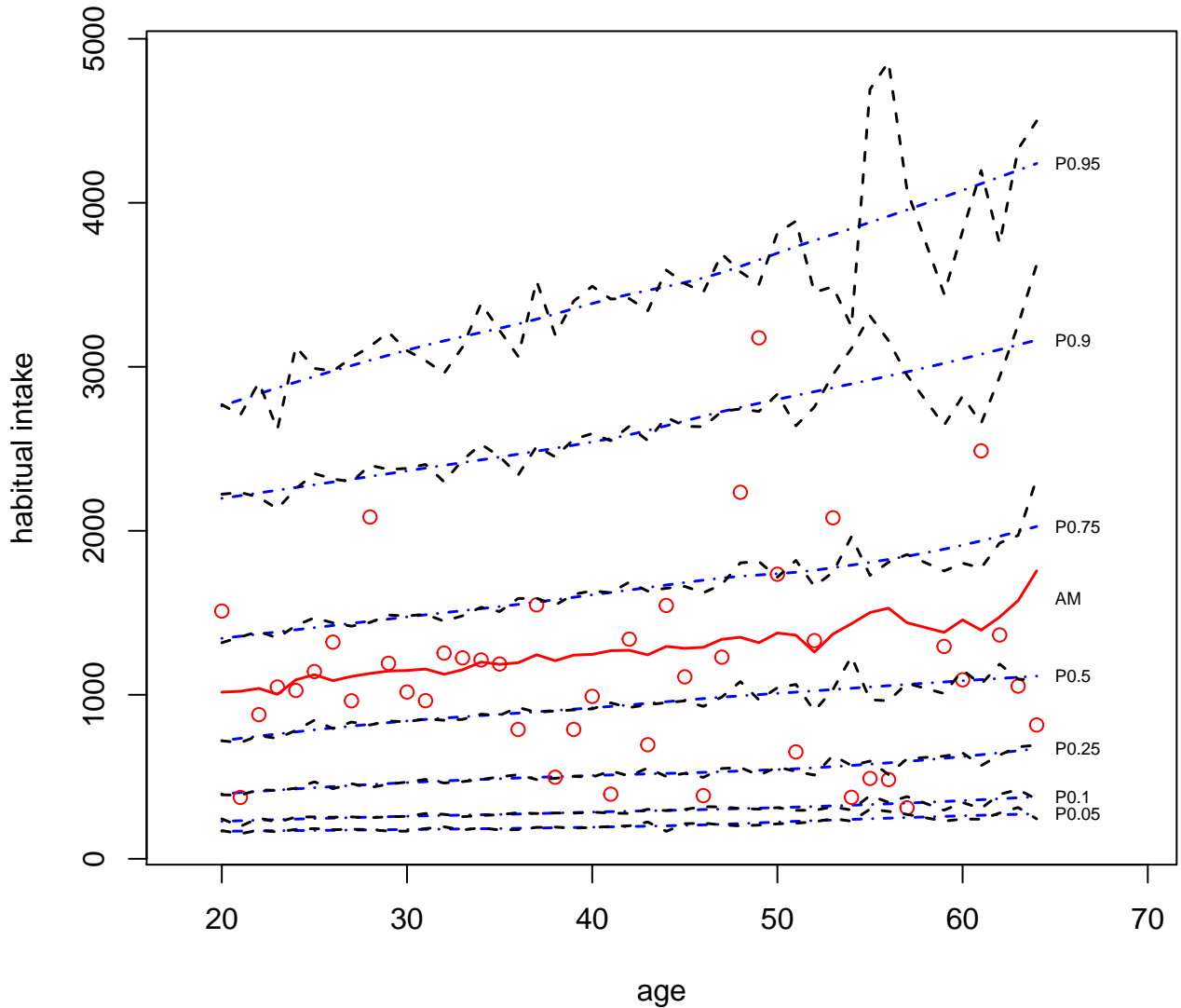**women ; age 20–67   for   vita in uganda_h**
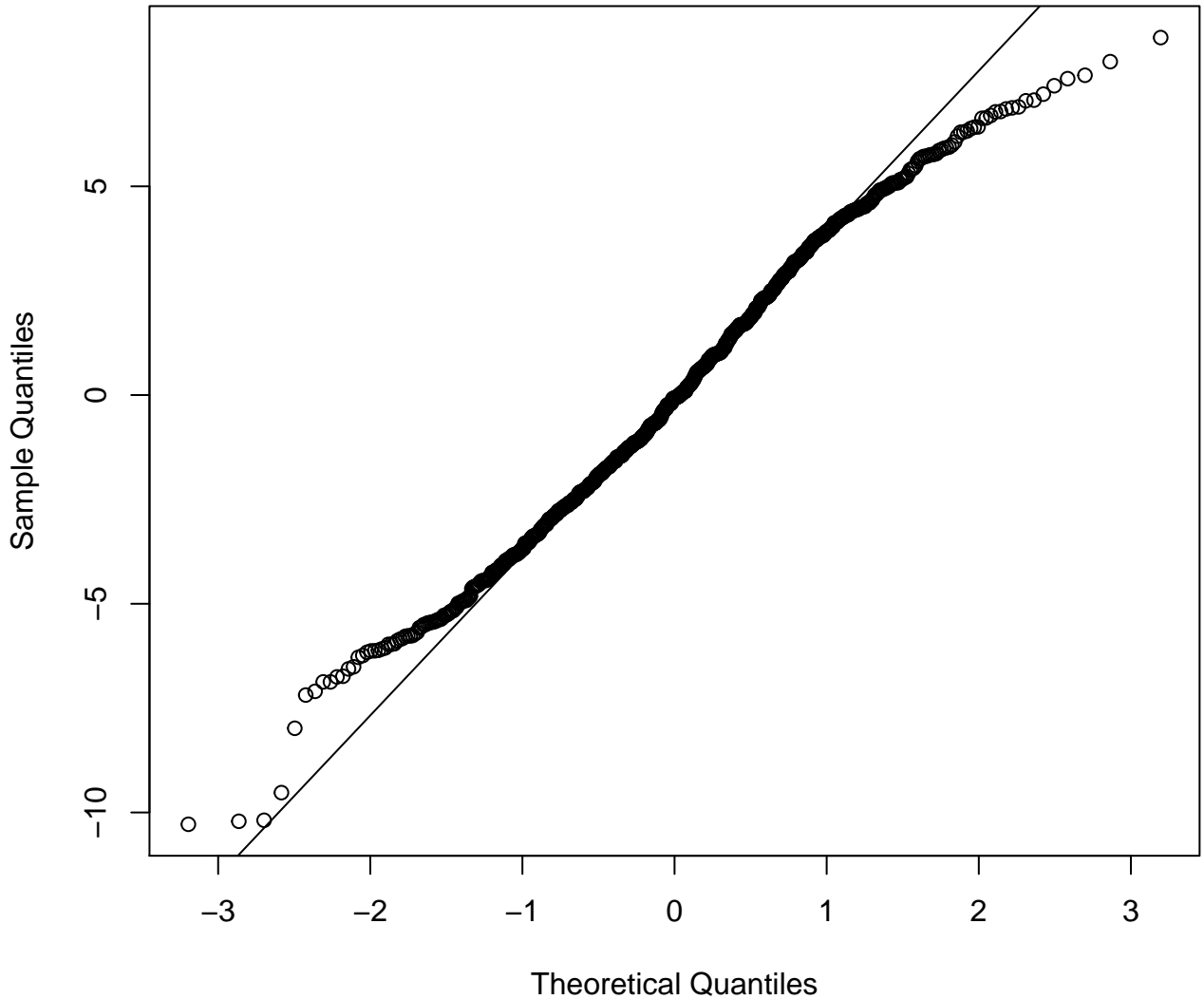
Histogram: residuals of model
intake.trans ~ fp(age)
women ; age 20−67   for   vita   in   uganda_h

residuals
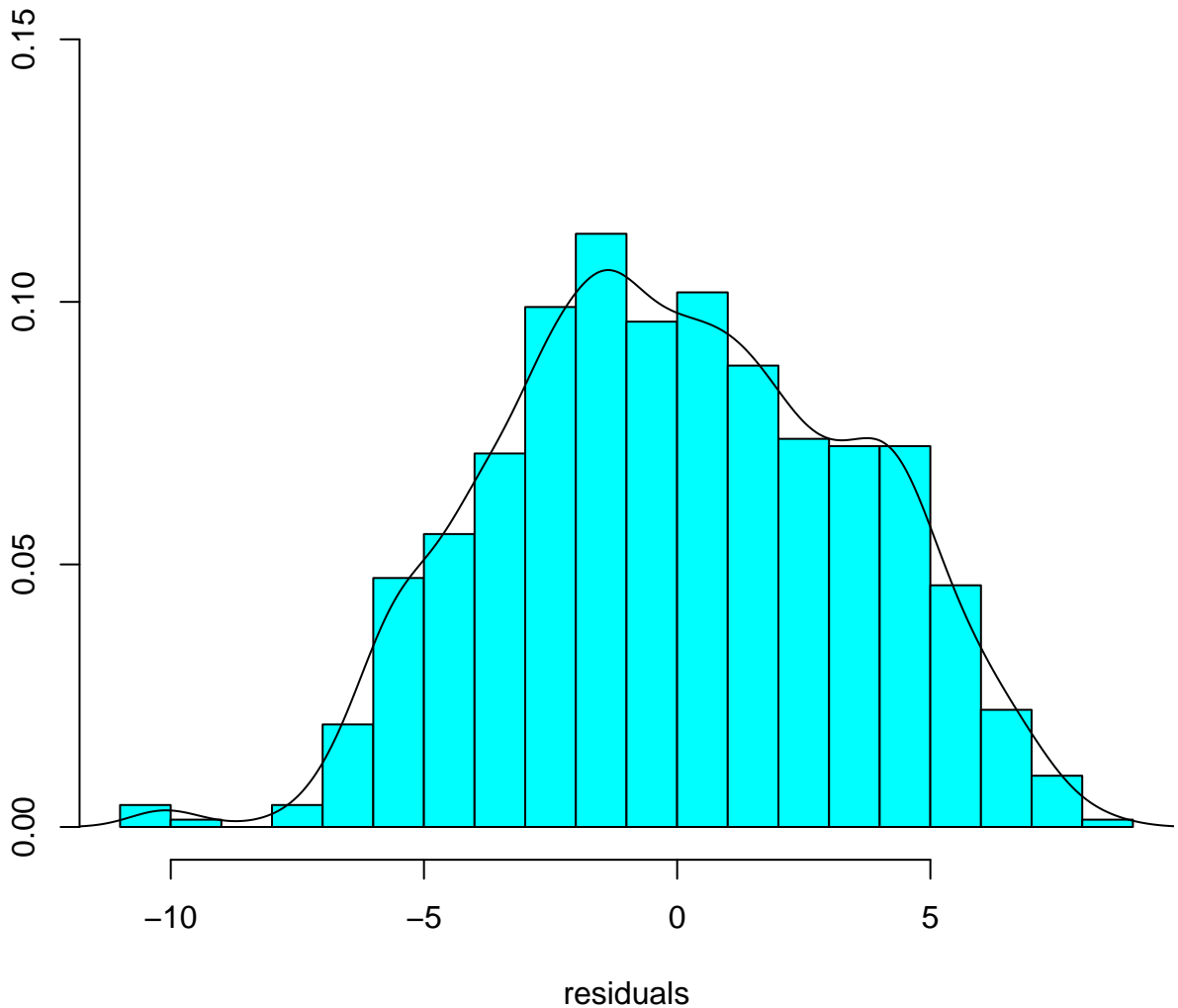
Habitual amount distribution for vita in uganda_h
women ; age 20−67
per person 100 simulated pseudo persons

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

habitual intake

age

P95
P90
P75
AM
P50
P25
P10
P5