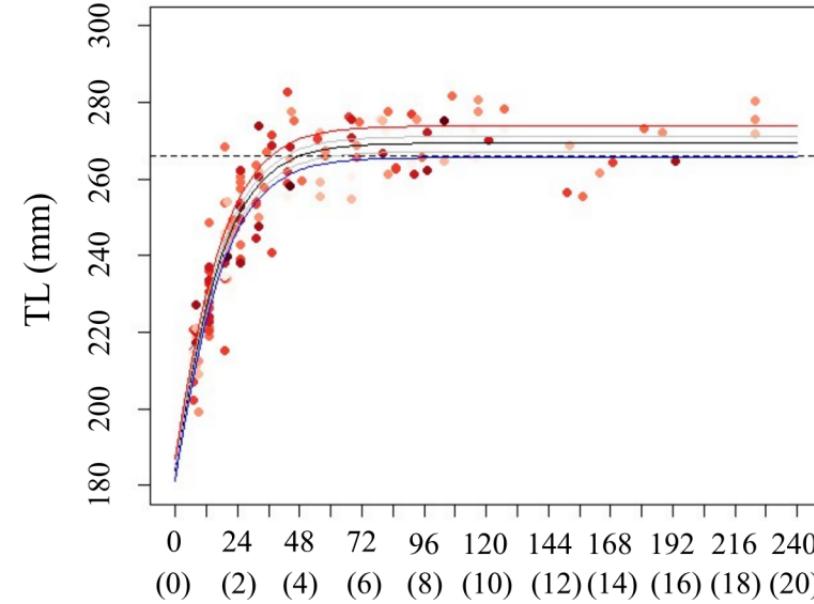
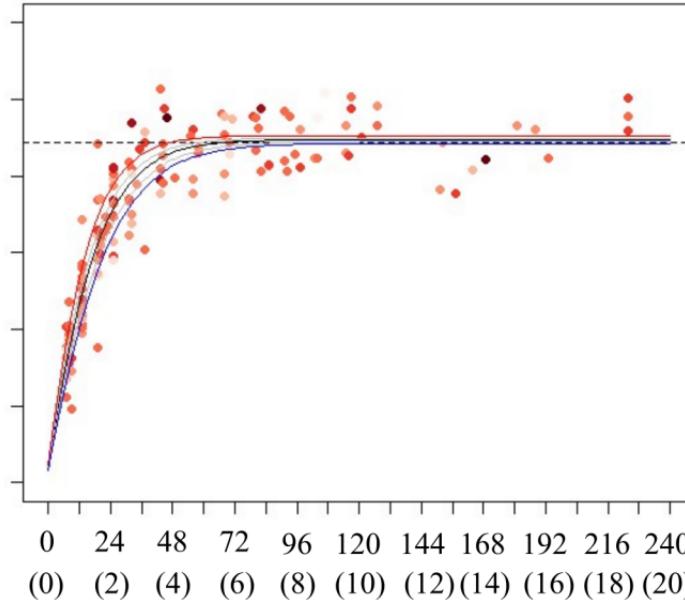


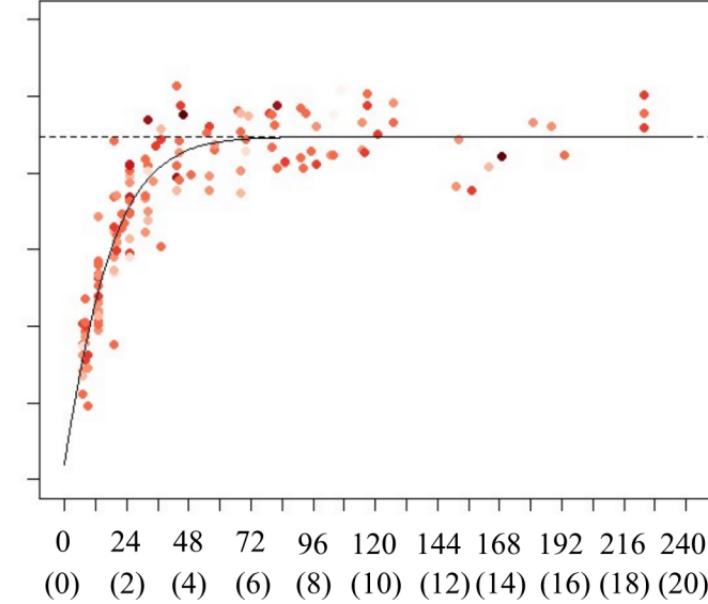
Model 3 ($\Delta\text{AIC}=1.87$)



Model 1 ($\Delta\text{AIC}=1.89$)



Model 4 ($\Delta\text{AIC}=3.21$)



The age in months (years)

The $\delta^{15}\text{N}$ values of deer bone samples The average $\delta^{15}\text{N}$ values The 5th and 95th percentiles of $\delta^{15}\text{N}$ values
 The highest $\delta^{15}\text{N}$ values The lowest $\delta^{15}\text{N}$ values