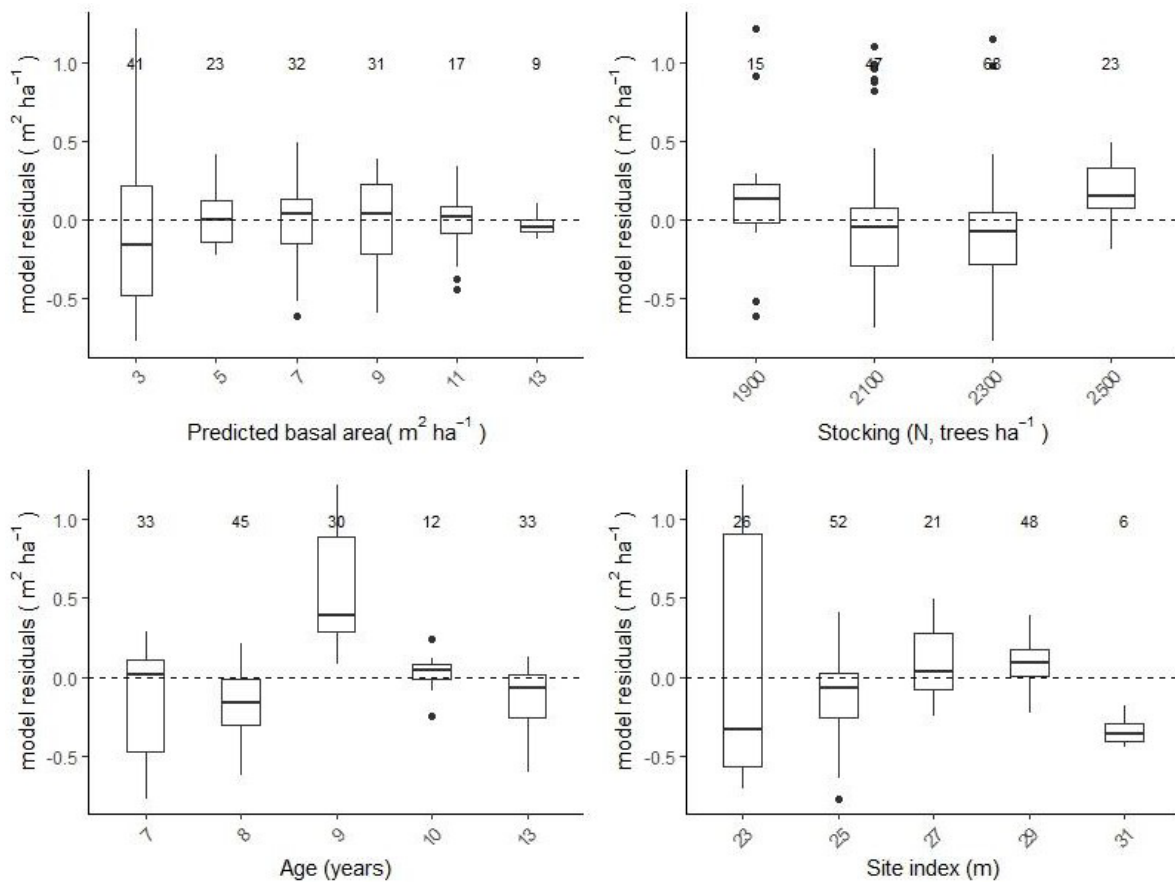# Supplementary file S1

Residuals of the basal area starting function vs. independent variables

Model fitting starting values. Residuals of the model for starting values of basal area of silver birch with age, stocking and site index as independent variables. The numbers above the box-plots show the number of observations in the specific class. Boxes show the median, 25th and 75th percentiles. Upper and lower bounds of whiskers show 95th and 5th percentiles, and dots show outliers.