

Multilevel Urban Tree Allometric equations

erker

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supplemental figures

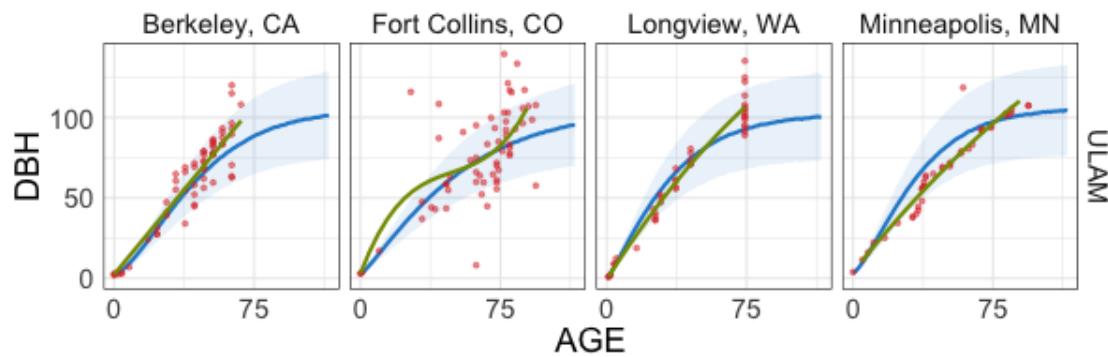
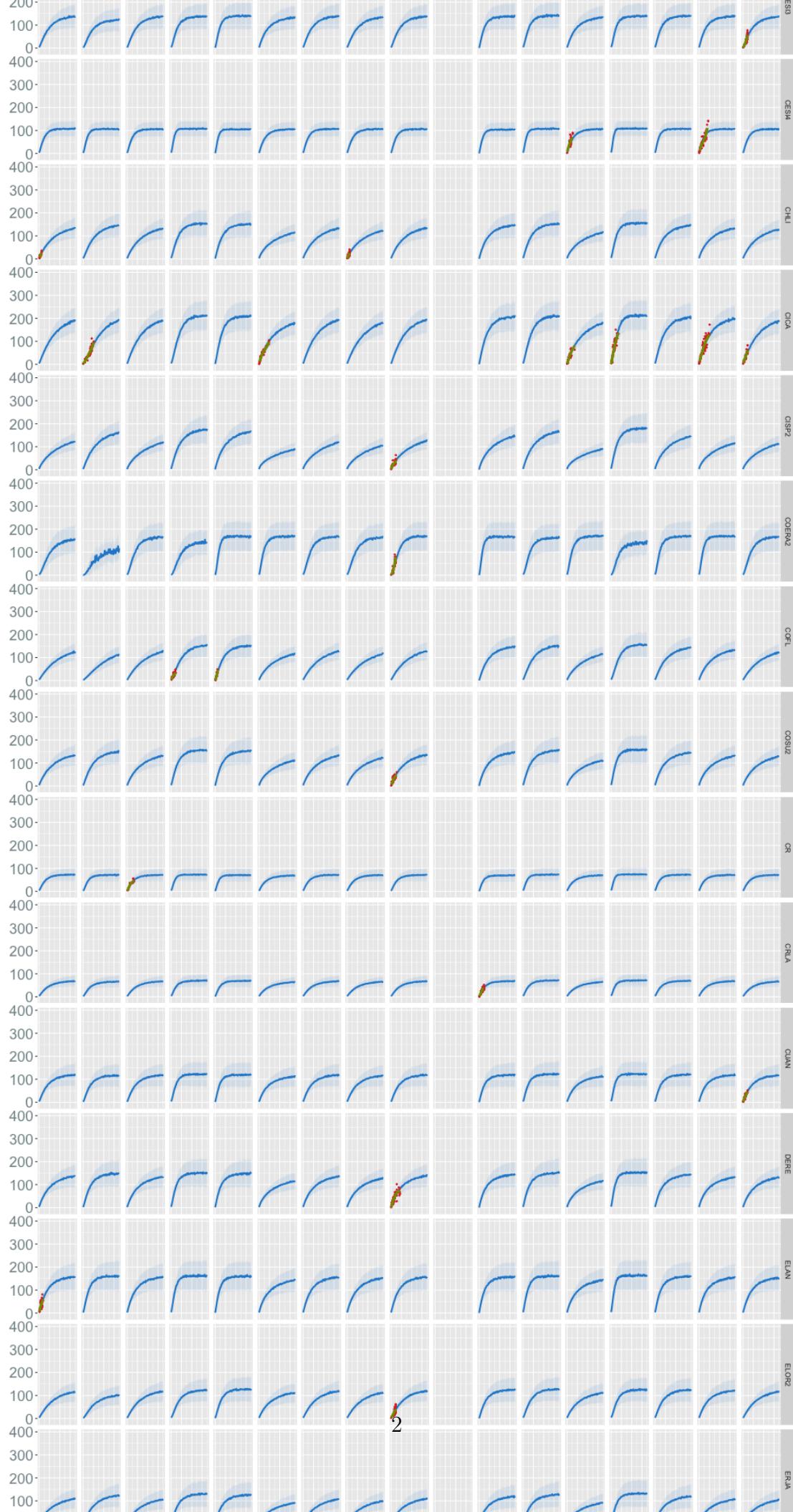


Figure 1: red points are observations, blue lines are predictions of the model and shading indicates 95% prediction interval, green lines show UTD equations



fort collins versus cheyenne

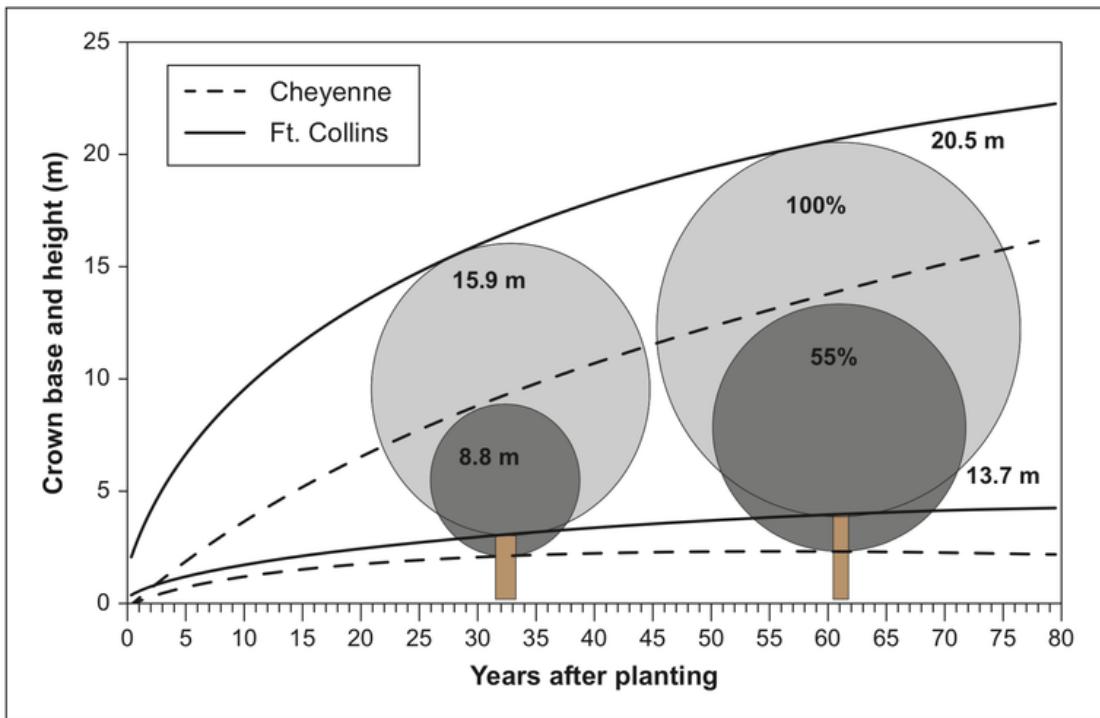


Figure 5—Urban tree growth modeling has shown how crown dimensions for trees of the same age and species can vary due to differences in climate and management practices (McPherson and Peper 2012). Upper and lower lines represent height and height to first branch, respectively. Cheyenne green ash (*Fraxinus pennsylvanica*) have 55 percent of the Fort Collins' ash leaf area after 60 years.