

DetecttreeRGB: delineating trees in tropical forests

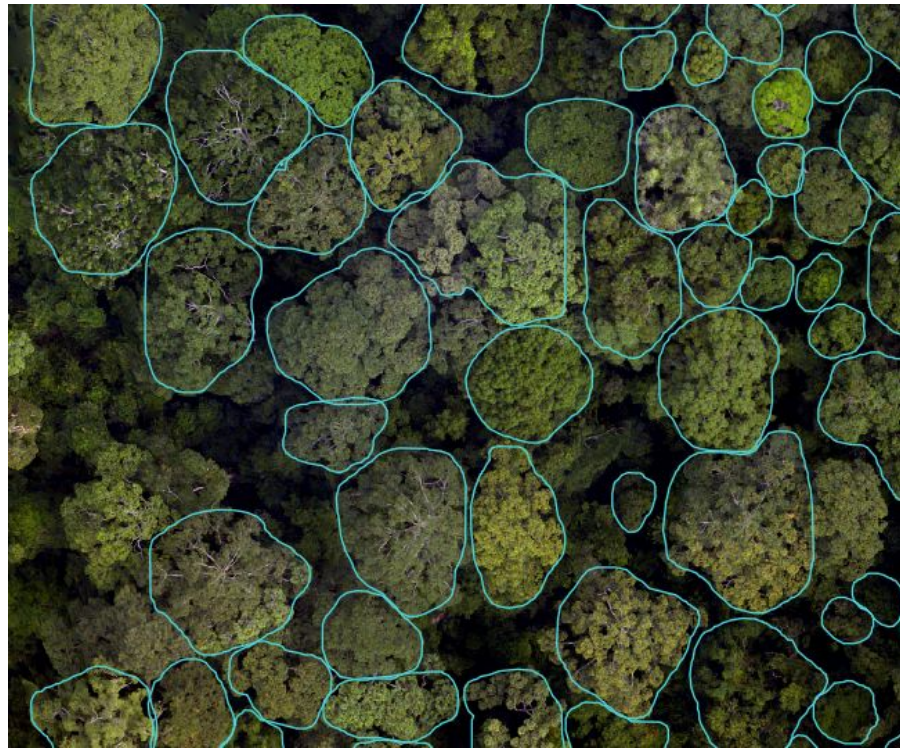
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Coomes



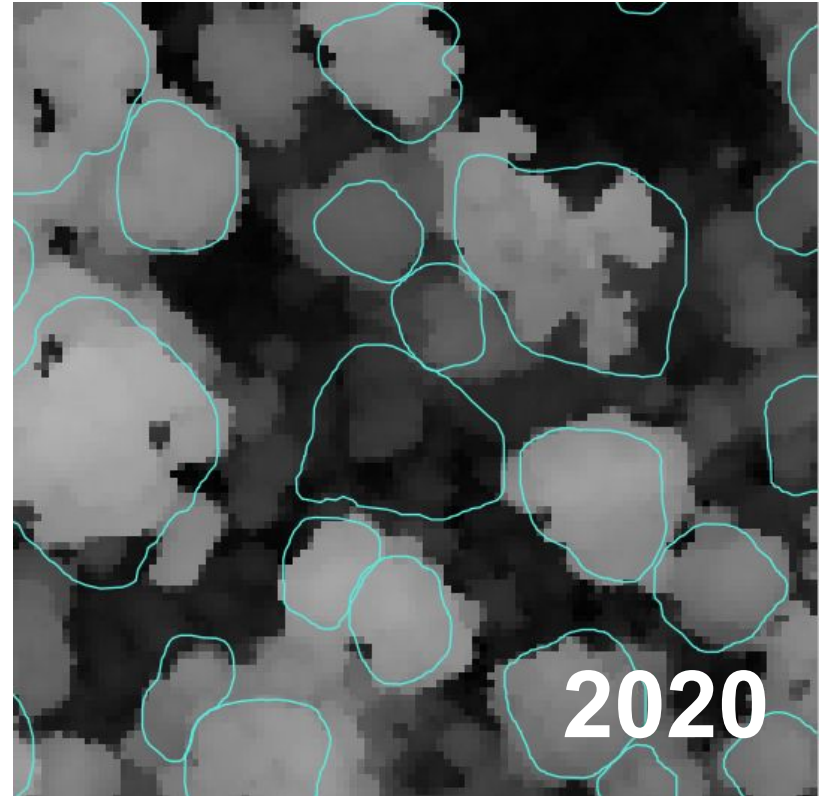
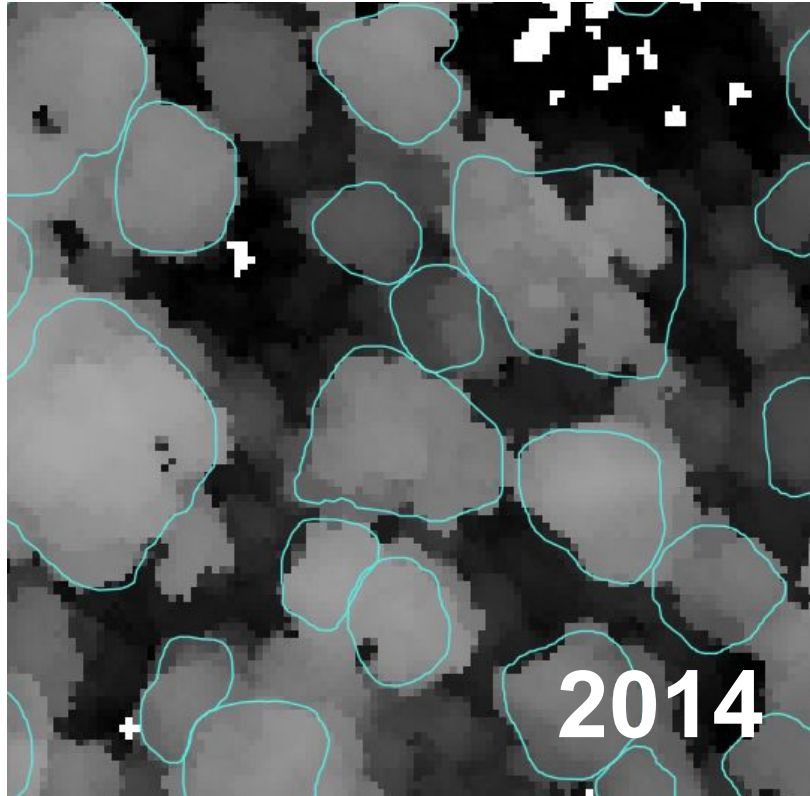
Manually labelled crowns



Predicted crowns

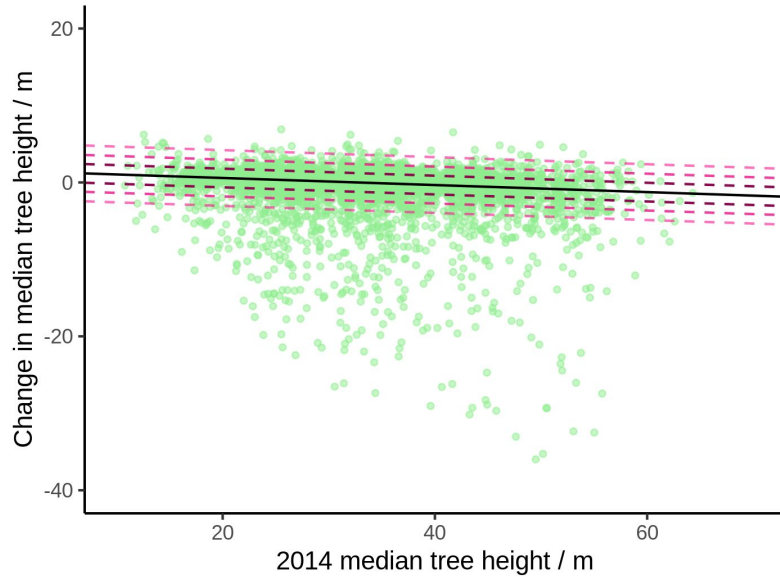


Analysing vertical growth and mortality



Large scale tall tree vertical growth and mortality

Mask R-CNN predicts decrease in tree growth with height



Annual mortality rate of Mask R-CNN trees

