

Supplementary S1: Details on Experimental design

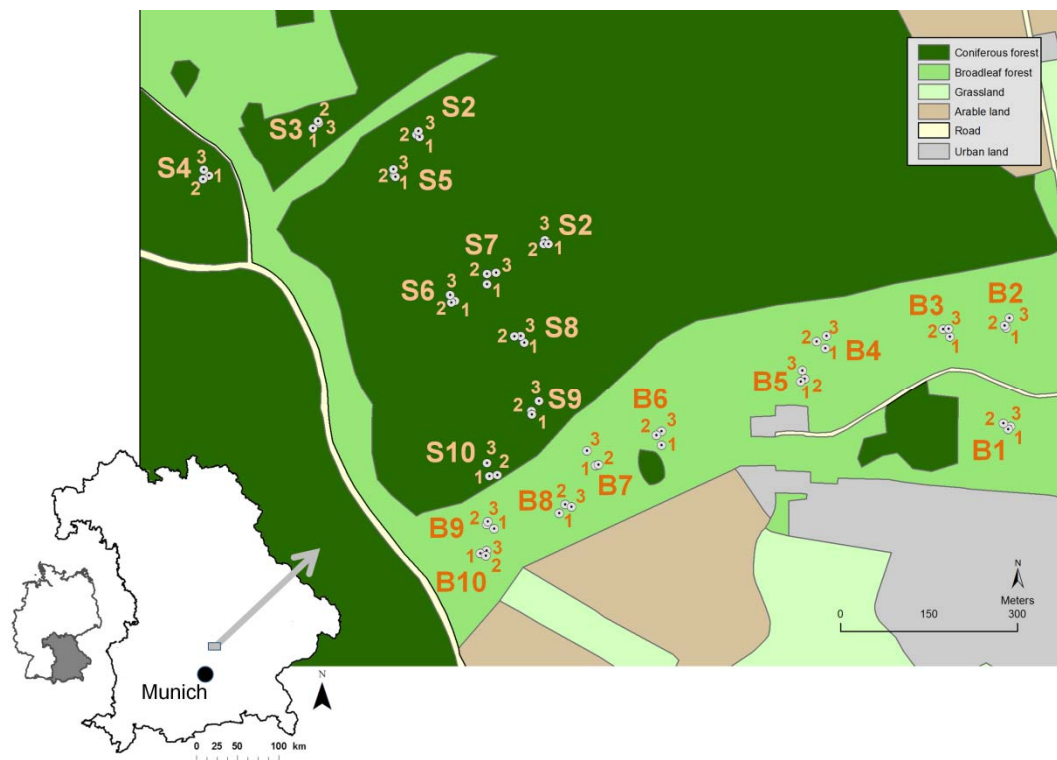


Figure A: Map showing the location of studied trees within the Wippenhauser forest near Freising, Germany. The experimental blocks are indicated by big letters (B = Beech *Fagus sylvatica*, S = Spruce *Picea abies*). Each block consisted of one forest plot with three trees, one each for the three sampling solutions (1 = copper sulphate (CuSO_4 3%), 2 = ethylene glycol (50%), 3 = Renner solution (ethanol 40% / glycerine 25% / water 35%). The inset shows the location of the experimental sites within Bavaria within Germany.