

Supplementary file S1

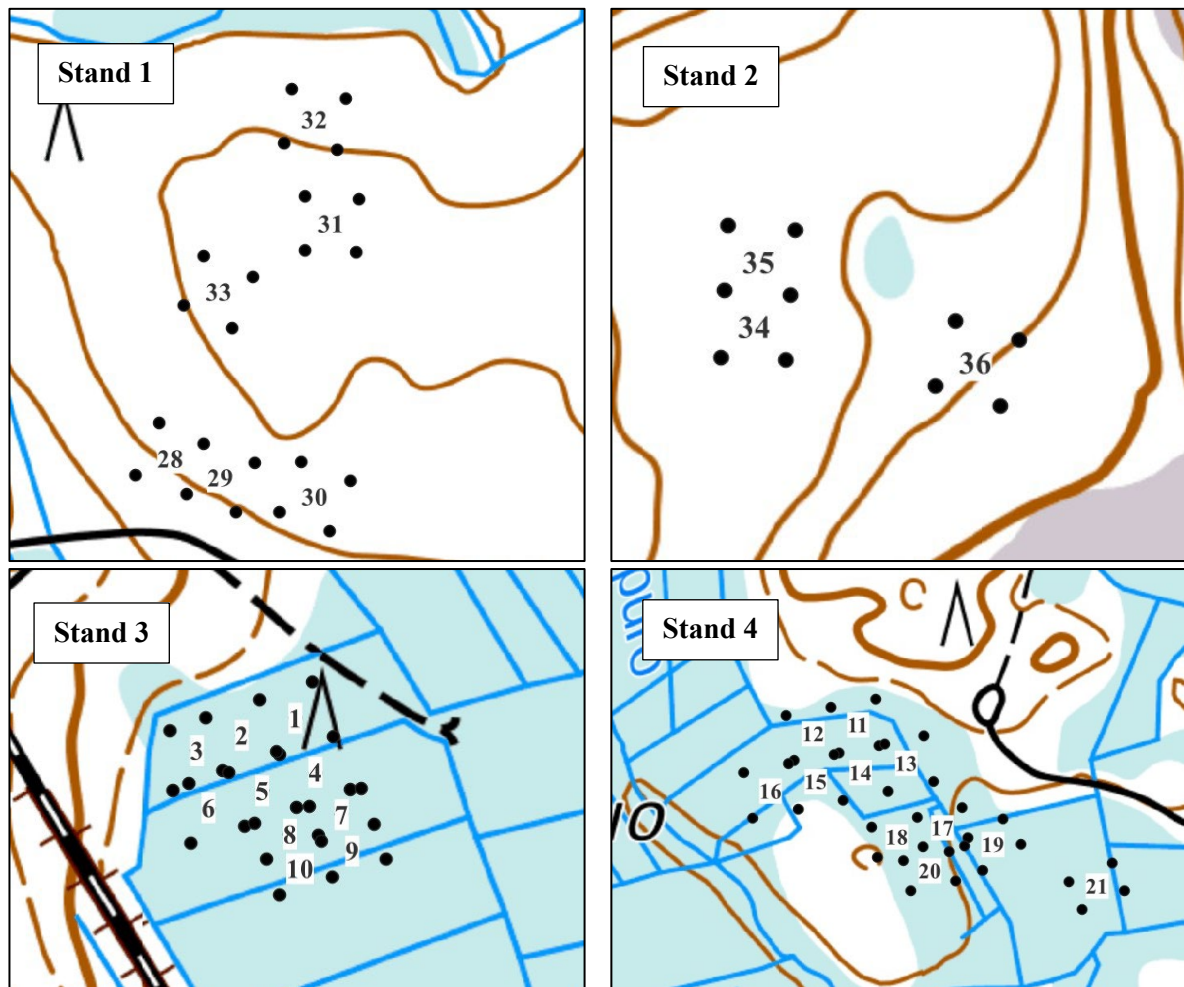


Fig. S1. Location of the plots in Stands 1 and 2 on mineral soil in Central Finland and Stands 3 and 4 on drained peatland in Eastern Finland.

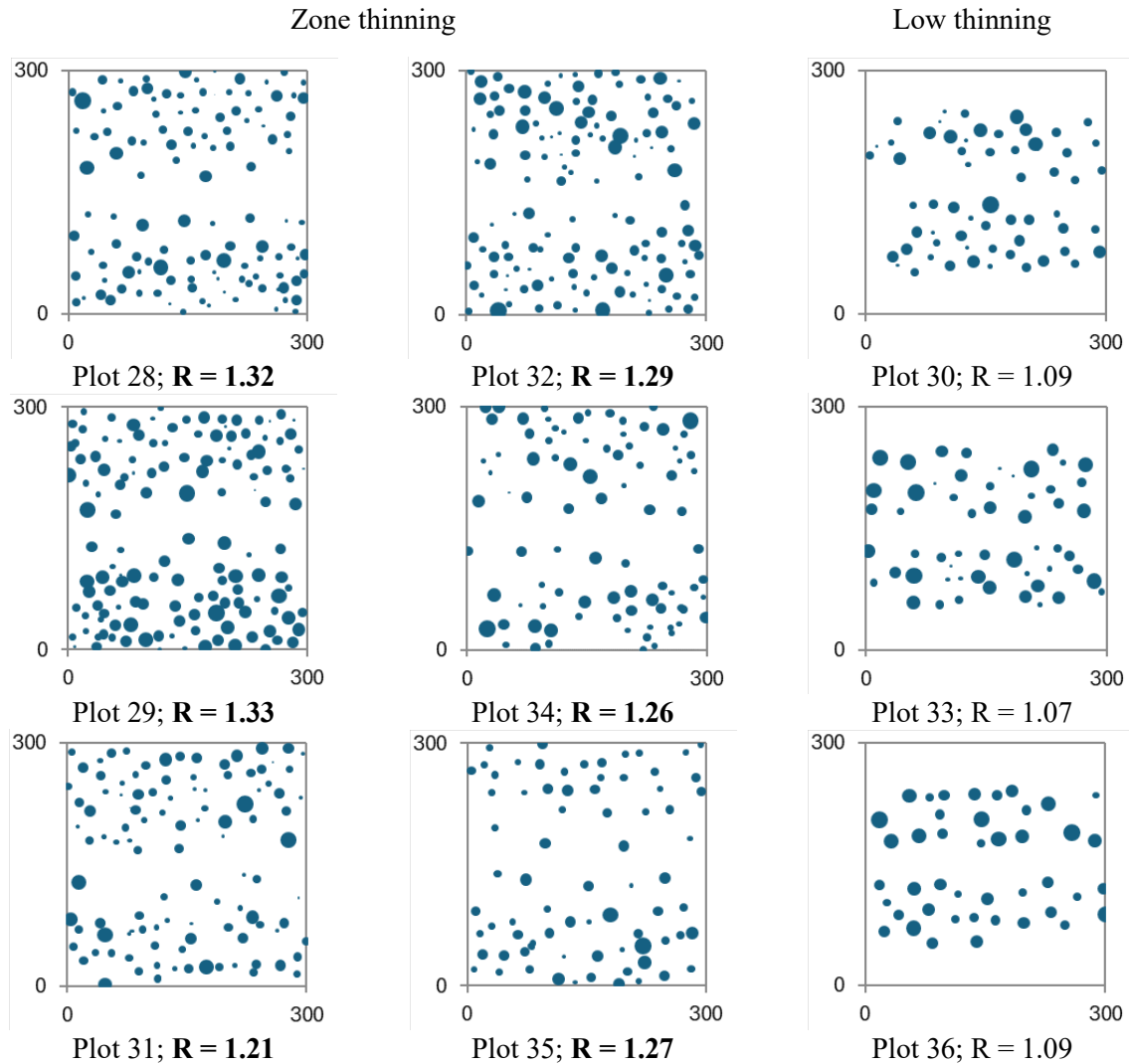


Fig. S2. Tree maps of zone- (two columns from left) and low-thinned (right column) plots in Stands 1 (Plots 28–33) and 2 (Plots 34–36) in Central Finland. The strip road was placed approximately in the middle of the plot. The width of the circle is proportional to the tree diameter at breast height. Clark-Evans index R and a two-sided test on the clustering ($R < 1$) or regularity ($R > 1$) of the spatial distribution of trees ($\text{dbh} > 70$ mm) on zone- and low-thinned plots. Statistically significant indices in bold ($p < 0.01$).

Zone thinning

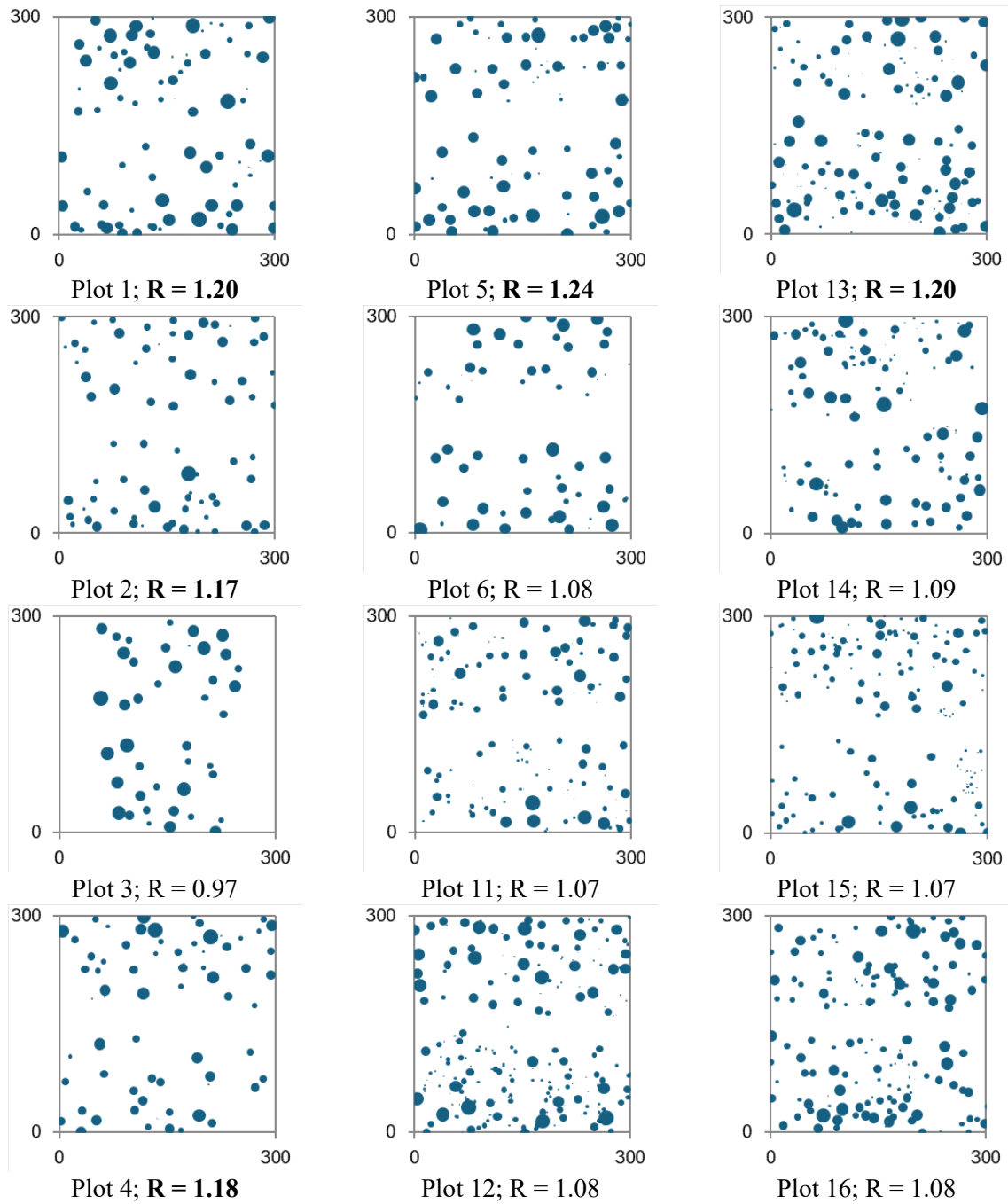


Fig. S3. Tree maps of zone-thinned plots in Stands 3 (Plots 1–6) and 4 (Plots 11–16) in Eastern Finland. See Fig. S1 for additional explanation.

Low thinning

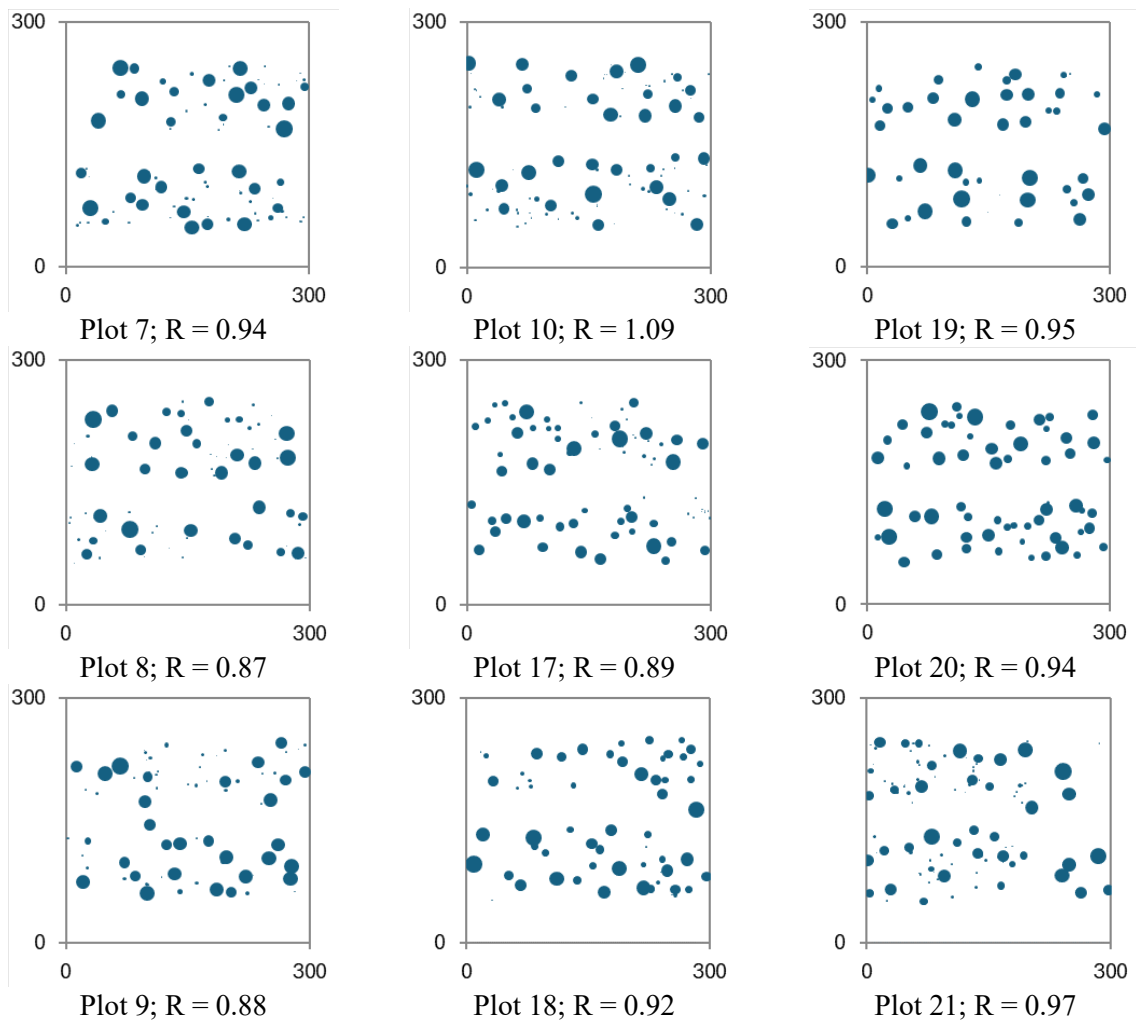


Fig. S4. Tree maps of low-thinned plots in Stands 3 (Plots 7–10) and 4 (Plots 17–21) in Eastern Finland. See Fig. S1 for additional explanation.