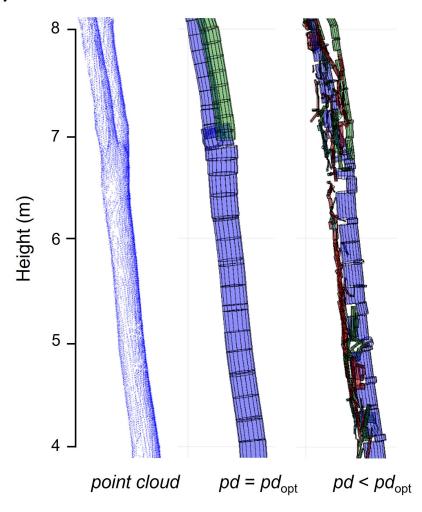
Demol M., Wilkes P., Raumonen P., Krishna Moorthy S.M., Calders K., Gielen B., Verbeeck H. (2022). Volumetric overestimation of small branches in 3D reconstructions of *Fraxinus excelsior*. Silva Fennica vol. 56. no. 1 article id 10550. https://doi.org/10.14214/sf.10550

Supplementary file S2



Examples of the reference modulation point cloud and its QSM reconstructions at a bifurcation in the upper part of the main stem of ash #2. In the middle, a model with the optimal *PatchDiam2Min* (*pd*) parameter results in a smooth fit through the point cloud. On the right, we lowered *PatchDiam2Min* below the optimal, which created more but smaller sized cylinders.