

Mass vegetative propagation of *Ostrya carpinifolia* by continual removal of axillary branches from juvenile donor plants

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R�sum� en anglais	<p>The propagation of ornamental standard trees by seedlings or traditional cutting methods does not allow to obtain a juvenile plants with a high degree of homogeneity. Vegetative propagation by microcutting may be a solution to attain this object. This technique is based on the construction of juvenile donor plants through frequent and regular pruning of young plants. Our experiment involved one arborescent species, <i>Ostrya carpinifolia</i>, using one unpruned control and two types of pruning treatments, in relation with the number of internodes of axis bearing the cuttings. The treatment with axis constituted of four internodes gave the best results, with 147 cuttings after 143 days of growing of donor plants and 83% of rooting, after 21 days of cutting. For this species, vegetative propagation using juvenile donor plants with pruning to two internodes is highly satisfactory. Therefore, this vegetative propagation by juvenile donor plant can be proposed to produce homogeneous standard trees</p>
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