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## Supplementary file S1 - RotStand parameters

Parameter	Value
<b>Injury parameters</b>	
Probability of logging injury	0.10
Injury colonisation rate	0.20
<b>Inoculum expansion rate (m/year)</b>	
<i>In the roots of trees</i>	
pine	0.10
spruce	0.20
<i>In the roots of stumps</i>	
pine	0.50
spruce	0.50
<b>Stump infection model</b>	
	Temp sum
<b>Old stumps decay parameters</b>	
Years with decay in the stem	20
Standard deviation (SD)	8
<b>Stump infection parameters</b>	
Proportion of S type in spruce stump infection	0.95
Probability of infected stump to become colonised	0.80
<b>Colonization of infected stumps</b>	
Probability of colonization	0.80
<b>Infection of stumps</b>	
Proportion of stumps infected by spores of S type	95% of the rot share (0-100%)
Proportion of stumps infected by spores of P type	5% of the rot share (0-100%)
<b>Vegetative transfer to trees</b>	
<i>Probability of transfer stump-tree (S type)</i>	
pine to pine	0
pine to spruce	0
spruce to pine	0
spruce to spruce	0.30
<i>Probability of transfer stump-tree (P type)</i>	
pine to pine	0.30
pine to spruce	0.30
spruce to pine	0.30
spruce to spruce	0.30

<i>Probability of transfer tree-tree (S type)</i>	
pine to pine	0
pine to spruce	0
spruce to pine	0
spruce to spruce	0.10
<i>Probability of transfer tree-tree (P type)</i>	
pine to pine	0.10
pine to spruce	0.10
spruce to pine	0.10
spruce to spruce	0.10
<b>Stump treatment</b>	Yes