

Supplementary File 1 to: Lignicolous fungal assemblages and relationships with environment in broadleaved and mixed forests from the North-East Region of Romania

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Plant Ecology and Evolution 153(1), 2020

Supplementary File 1 – Classification of decay stages for logs and large branches (DCWD), stumps and snags.

Class	Description (DCWD)	Description (snag)	Description (stump)
incipient	bark intact or with minor losses, presence to absence of twigs < 3 cm, texture hard, a knife penetrates < 1 cm into the wood, original color of wood, original form intact	dead tree with intact tops, bark intact or with minor losses, most of fine branches	bark intact or partly fallen off, structural integrity, original color
intermediary	bark absent, no twigs < 3 cm, texture hard in most parts of wood, a knife penetrates ca. 1–6 cm into the wood, color of wood changed, woody debris profile starting to change	tree with no twigs, and < 50% of coarse branches, tree tops start to fragment and fall, bark mostly absent	bark absent, wood structure begins to soften, outer layers disintegrate easily, solid core, color fading
advanced	bark absent, twigs < 3 cm absent, texture softy, a knife penetrates easily into the wood in most places, wood crashes in pieces when humid, color from light to yellow/brown, woody debris profile of oval shape	broken tops, no branches of all types, bark absent, wood partially soft	absent bark, texture soft, oval shape, wood partially covered with moss and vegetation, mixed in the forest soil