

Symbiotic relationship between *Cerrena unicolor* and the horntail *Tremex fuscicornis* recorded in the Czech Republic

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From a specimen of *Acer saccharinus* collected in a Prague park, 38 females of *Tremex fuscicornis* (Hymenoptera, *Siricidae*) were reared and sixteen isolates of a symbiotic basidiomycete were isolated from their mycangia. All isolates shared morphology and RAPD patterns. The fungus was identified using rDNA (regions ITS1, 5.8S, ITS2, and D1D2 part of the 28S rDNA) as *Cerrena unicolor* (Basidiomycota: *Polyporales*). The identification is discussed with respect to related horntail taxa and former identification attempts.

Key words: *Tremex fuscicornis*, *Cerrena unicolor*, *Tremicinae*, insect–fungus symbiosis

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Ze vzorku napadeného dřeva odebraného z javoru *Acer saccharinum* rostoucího v pražském parku bylo vychováno 38 samic pilořítky *Tremex fuscicornis* (Hymenoptera, *Siricidae*). Z jejich mykangií bylo získáno 16 kultur symbiotické houby ze skupiny Basidiomycota, které se shodovaly morfologicky i v analýze RAPD. Houba byla určena na základě sekvence rDNA (oblasti ITS1, 5.8S, ITS2 a úsek D1D2 z 28S) jako *Cerrena unicolor* (Basidiomycota: *Polyporales*).