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[Noblesia](#) Nakasone, in Nakasone, Ortiz-Santana & He

[Noblesia](#) is a crust taxon with tuberculate, odontoid to hydnceous hymenophore, and saprobic on hardwood or conifers, in Europe and USA ([Nakasone et al. 2021](#)). Phylogenetic analyses based on ITS and LSU showed its position in the *Merulius* clade, with a sister relationship with *Phlebia fuscotuberculata* C.L. Zhao but not supported by bootstrap or posterior probability ([Nakasone et al. 2021](#)). This genus has two species, the type *N. crocea* (Schwein.) Nakasone (≡ *Sistotrema croceum* Schwein.) and *N. femsjoensis* (Litsch. & S. Lundell) Nakasone ([Nakasone et al. 2021](#)). *Noblesia* is characterized by soft ceraceous, light yellow, bright orange yellow or brown basidiomata, turning from red to black in KOH, with fasciculate hyphae enclosed in yellowish-brown mucilage present in the hymenium (Nakasone et al. 2021). The asexual morph is unknown. [Noblesia](#) is currently placed in *Polyporales*, *Agaricomycetes*, *Basidiomycota*. Only one specimen was included in the molecular study, so more specimens of both species are needed to ascertain its phylogenetic position and its monophyly ([Nakasone et al. 2021](#)).

Reference

Nakasone KK, Ortiz-Santana B, He SH. 2021 – Taxonomic studies of crust fungi with spines in *Radulomyces*, *Sarcodontia*, and the new genus *Noblesia*. *Mycological Progress* 20, 1479–1501. <https://doi.org/10.1007/s11557-021-01746-0>

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