

# The Yeasts of the Genus *Debaryomyces* transferred by Insects on the Lowlands of Záhorie

Kvasinky rodu *Debaryomyces* prenášané hmyzom na Záhorskej nížine

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Yeasts and yeast-like microorganisms transferred by ants *Formica rufa* were isolated from different areas of lowlands of Záhorie. Fifty three strains of the genus *Debaryomyces* were isolated from the surface of ants *Formica rufa* from nine areas of the lowlands of Záhorie. They were all identified as *Debaryomyces cantarellii* Capriotti but they showed a great variability within the species. On the basis of this variability strains were tested in the similarity by the numerical method. Two subgroups considered as ecotypes were determined.

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53 kmeňov rodu *Debaryomyces* bolo izolovaných z povrchu tiel mravcov *Formica rufa* z deviatich oblastí Záhorskej nížiny. Boli identifikované všetky ako *Debaryomyces cantarellii* Capriotti, avšak javili variabilitu vo vnútri tohoto druhu. Podobnosť medzi kmeňmi bola určená numerickou metódou. Vytvorili sa dve podskupiny, ktoré sa môžu pokladať za ekotypy.