

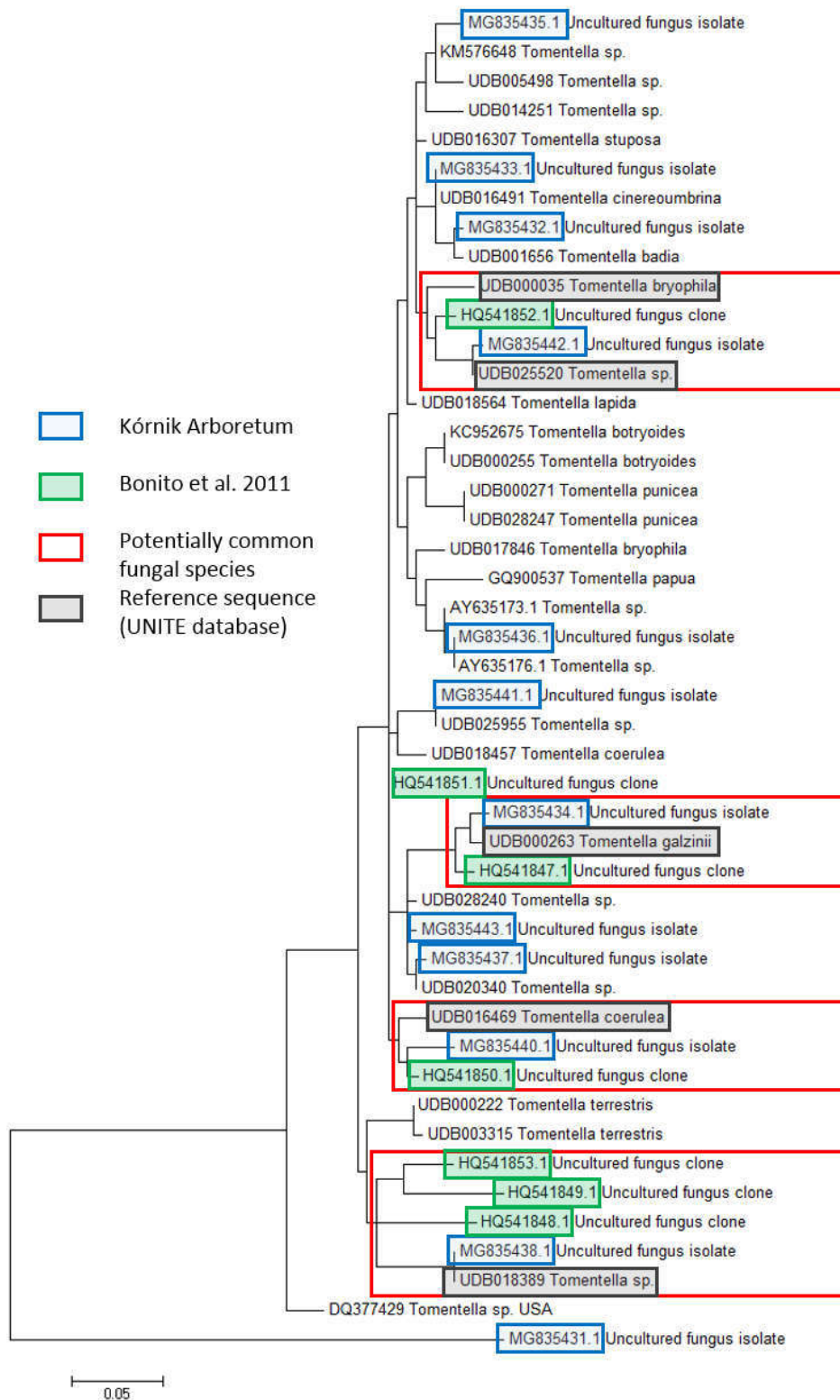


Fig.S3A. Phylogenetic trees of *Tomentella* species identified from *Carya* ectomycorrhizas in Poland (green) and USA (Bonito et al. 2011; blue), on the background of reference sequence (UNITE Database). Species marked red are considered as potentially common for *Carya* in Poland and USA. The phylogram was generated from maximum likelihood method based on ITS-rDNA sequences, used MEGA6 software.

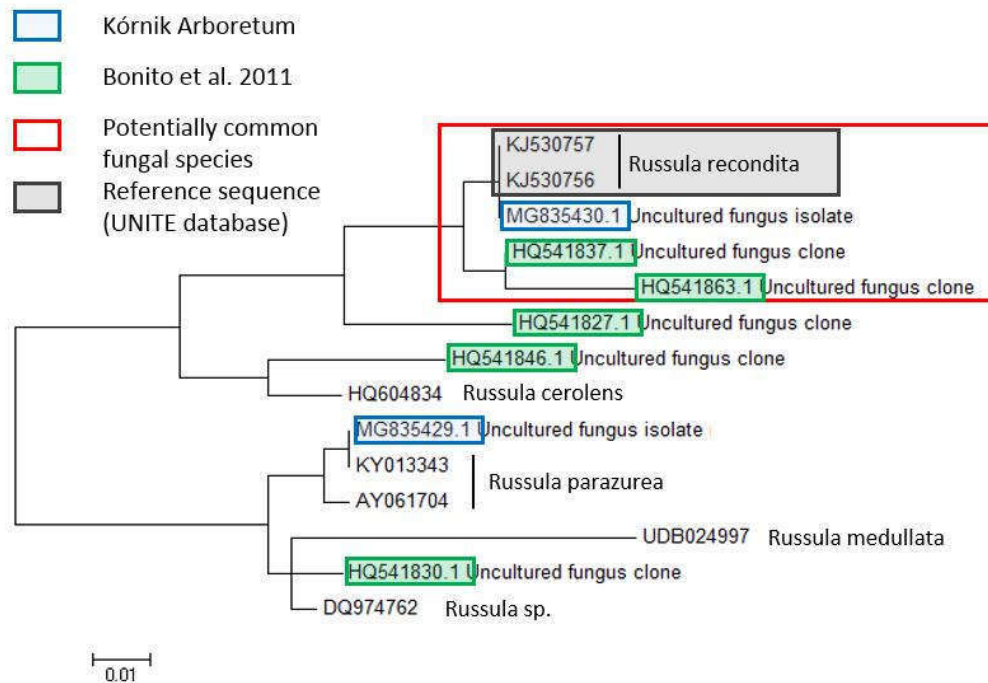


Fig. S3B. Phylogenetic trees of *Russula* species identified from *Carya* ectomycorrhizas in Poland (green) and USA (Bonito et al. 2011; blue), on the background of reference sequence (UNITE Database). Species marked red are considered as potentially common for *Carya* in Poland and USA. The phylogram was generated from maximum likelihood method based on ITS-rDNA sequences, used MEGA6 software.

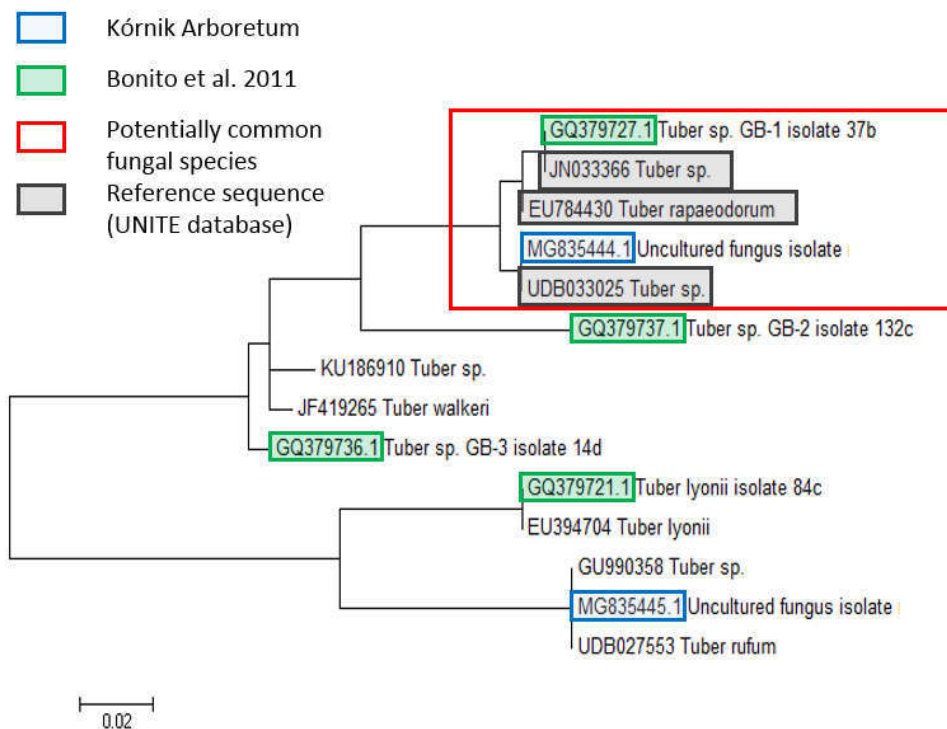


Fig. S3C. Phylogenetic trees of *Tuber* species identified from *Carya* ectomycorrhizas in Poland (green) and USA (Bonito et al. 2011; blue), on the background of reference sequence (UNITE Database). Species marked red are considered as potentially common for *Carya* in Poland and USA. The phylogram was generated from maximum likelihood method based on ITS-rDNA sequences, used MEGA6 software.