

Heat-resistant fungi

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Jesenská, Z. and Piecková, E. (1995): Heat-resistant fungi. – Czech Mycol. 48: 73–76

The survival of fungi from soil samples has been investigated after temperature of 60, 70, 80 and 90 °C in Sabouraud agar. The number of isolated propagules and species had significantly different quantities. The heat-resistant fungi are an economically and scientifically important group of fungi and represent a matter for further investigation.

Key words: Heat resistance, fungi,

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Študovalo sa prežívanie húb zo vzoriek zeminy v Sabouraudovom agare pri teplotách 60, 70, 80, and 90 °C. Počet izolovaných zárodkov i druhov sa významne líšil. Termorezistentné huby sú ekonomicky a vedecky významnou skupinou húb a predstavujú objekt pre ďalší výzkum.