

Testate Amoebae (Arcellinida and Euglyphida) from the Hydropsammon of Lake Lemman (Switzerland)

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Abstract: In three wet supralittoral sand samples, collected from the Lake Lemman near to Losanne (Switzerland), 18 species of testate amoebae were established. Half of them were presented by living animals, with dominance of 4 eurybiotic species: *Trinema lineare*, *Trinema enchelys*, *Cyphoderia ampulla* and *Microchlamys patella*. Two strict psammobiotic testate amoebae were also found: *Psammonobiotus communis* (widespread marine and freshwater psammobiont) and *Corythionella georgiana*, known so far only from two freshwater basins in Canada and Bulgaria. More detailed morphometric data for the two psammobiotic species from Lake Lemman were presented.

Key words: Lake Lemman, hydropsammon, testate amoebae, *Psammonobiotus communis*, *Corythionella georgiana*