

*Psammonobiotus invaginatus* sp.n. – a New  
Psammobiotic Testate Amoeba (Rhizopoda: Gromiida)  
from the Black Sea and a Morphometric Data of the  
Known *Psammonobiotus* spp.

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**Abstract:** A new psammobiotic testate amoeba *Psammonobiotus invaginatus* sp. n., isolated from the supralittoral sand of Bulgarian Black Sea coast is described using LM and SEM. The morphology and biometry of this new species are discussed. Furthermore, comparative morphometrical data for all known *Psammonobiotus* species are presented.

**Key words:** biometry, Black Sea, description, psammon, *Psammonobiotus invaginatus*, Rhizopoda.