

Plesiosoricids from early Oligocene fissure fillings in South Germany, with remarks on plesiosoricid phylogeny

Reinhard Ziegler

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The plesiosoricids from two fissure fillings from Möhren on the Franconian in South Germany are described. All belong

to *Butselia biveri*. Möhren 12 correlates with the early Oligocene standard level Soumailles, corresponding to the

Paleogene mammal unit MP 21, and Möhren 13 with the standard level Villebramar, which corresponds to MP 22. These occurrences represent the first record of the genus *Butselia* in Germany. A review of the known plesiosoricid species and a cladistic analysis of *Butselia* and *Plesiosorex* are presented. It shows the basal position of *Butselia* with respect to *Plesiosorex*, and the basal position of *Plesiosorex soricinoides* with respect to the other *Plesiosorex* species.

Key words: Mammalia, Lipotyphla, Plesiosoricidae, Butselia, cladistic, systematics, Germany.

Reinhard Ziegler [ziegler.smns@naturkundemuseum-bw.de], Staatliches Museum für Naturkunde Stuttgart, Rosenstein 1, D-70191 Stuttgart, Germany.

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