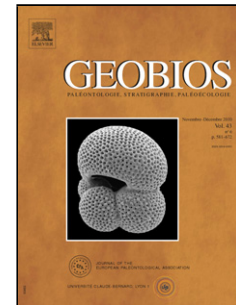


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Late Campanian to late Maastrichtian bryozoans encrusting on belemnite rostra from the Aktolagay Plateau in western Kazakhstan *

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Abstract

Twenty species belonging to fifteen genera of cyclostome and cheilostome bryozoans encrusting belemnite rostra are described from the late Campanian to Maastrichtian of the Aktolagay Plateau, western Kazakhstan. Due to the moderate to poor preservation of the material, only four cheilostome species are identified down to the species level: *Wilbertopora? besoktiensis* (Voigt, 1967), '*Aechmella*' *stenostoma* Voigt, 1930, and two new species, '*Aechmella*' *viskovae* and *Cheethamia aktolagayensis*. All remaining species are left in open nomenclature. Type material of *Wilbertopora? besoktiensis* from the early Maastrichtian of the Mangyshlak Peninsula in Kazakhstan, has been re-examined. Palaeobiogeographical and palaeoecological implications are discussed. Cheilostomes slightly dominated over cyclostomes in the Aktolagay Plateau fauna encrusting on belemnites in terms of diversity. The dominant colony forms observed were spots and sheets.

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