

Two new species of *Cilliba* von Heyden from Poland, with discussion of the *Cilliba cassidea* (Hermann) species complex (Acari: Mesostigmata: Uropodina: Cillibidae)

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ABSTRACT

Two new species of mites are described from Europe on the basis of all developmental stages: *Cilliba cassideasimilis* sp. nov. and *C. rafalskii* sp. nov. (Acari: Uropodina: Cillibidae). Both of these species have been misidentified in the past as the closely related species *C. cassidea*, but these three species can be distinguished using morphological characters. Data on their geographical distribution and some remarks about ecology of both species are presented and discussed. New records of mites of the genus *Cilliba* are given.

Key words: Cillibidae; *Cilliba*; ecological requirements; development stages; geographical distribution; Polish fauna; species complex