

On some poorly known Palaearctic Miridae (Heteroptera)

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Mecomma pervinius Önder, 1974 (= *M. lodosi* Önder, 1979, syn. n.) is recorded from the Caucasus, and *Yotvata nergal* Linnavuori, 1993 from Uzbekistan and Turkmenistan. The synonymy *Compsidolon eximium* (Reuter, 1879), comb. n. (*Atomophora*) = *C. kiritshenkoi* (Kerzhner, 1964), syn. n. is established.

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Mecomma pervinius Önder, 1974 = *M. lodosi* Önder, 1979, syn. n. *M. pervinius* was described from 2 females collected in Artvin Prov. (NE Turkey), *M. lodosi* from 11 males collected in Trabzon Prov. (N Turkey). The extensive material (23 ♂, 23 ♀) in the Zoological Institute, St.Petersburg from N Caucasus (Krasnodar Prov. to Dagestan), Georgia and Azerbaijan (misidentified before as *M. ambulans* Fall.) fits the descriptions of the two species given by Önder and shows that the two names are synonyms. *M. pervinius* differs from *M. ambulans* in the yellow 1st antennal segment in females and larger size of males.

Compsidolon eximium (Reuter, 1879), comb. n. (*Atomophora*) = *C. kiritshenkoi* (Kerzhner, 1962), syn. n. *Atomophora eximia* was described (Reuter, 1879, 1887) from 1 male collected at Taka. The holotype is apparently lost (Kerzhner & Popov, 1996). The name was not used until Linnavuori (1971, 1990) placed it in a key and published a re-description based on a male from Muyunkum sands. It originates from a series kept in the Zoological Institute, St.Petersburg and identified by E. Wagner; this series actually belongs to *A. maculosa* Reuter, 1904. The locality Taka, about 1000-2000 m above sea level, is lying between Osh and Gul'cha in Kirgizia (Fedtshenko, 1900). Other species collected here are *Lygus pachyrenemisi* Reut. (high mountain species) and *Monosynnumma basalis* Reut. (inhabitant of dry stony slopes). Species of the genus *Atomophora* sensu lato inhabit sandy deserts, now the genus is restricted to contain only species living on *Calligonum*. These data show that *A. eximia* cannot belong to *Atomophora*. Comparison of the original description of *A. eximia* with the type series and additional material of *Contortodes* [now *Compsidolon*] *kiritshenkoi* shows that these names are synonyms. *C. kiritshenkoi* was described from the central part of Fergana Range and later collected by N.N. Muminov from Tajikistan (new record: Ramit) and by E.P. Nartshuk at

Ak-Basaga, valley of the Gul'cha River (2500-2700 m, 5.VIII.1966, on *Lonicera*).

Yotvata nergal Linnavuori, 1993. The species was described by Linnavuori (1993) from one male collected in Iraq (Baghdad) at lamp. The following material of this species is found in the collection of the Zoological Institute, St.Petersburg. Uzbekistan: 3 ♂, 3 ♀, Termez, 24-28.VI [= 5-9.VII]. 1910 (Kiritshenko). Turkmenistan: 2 ♂, 6 ♀, Repetek, on *Populus pruinosa*, 4.VI.1968 (Loginova).

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