

Camillidae

Gerhard Bächli & Jan Máca (1998 Checklist: Bernhard Merz)

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Diagnosis: Adults of the European species are small (2.0-3.0 mm), glossy black flies; arista with long rays on upper side and much shorter ones on lower side, thus closely resembling some species of Ephydriidae. Wing with two costal breaks; C often with outstanding spines (like in Diastatidae), Sc incomplete; cells dm and bm confluent (cross vein bm-cu absent); anal cell absent. Inner side of fore femur with a strong thorn, like in Diastatidae.

Biology: Larvae saprophagous. The larvae of some species were collected at entrances of rabbit and small rodents' burrows; species from Africa and Arabian Peninsula are mostly associated with guano of rock hyraxes, some birds and bats, but in some of them no association to animals was ascertained. Adults can be swept from low vegetation or nearly bare soil, at the entrances of such burrows or near animal latrines and are often found on windows.

Nomenclature and classification: According to Papp (1985, 1998), Carles-Tolrá (2007), Máca (2009).

Number of Species: CH: 5 (1998 Checklist: 2),
BE: 5, CZ: 4, DE: 4, IT: 2, NL: 4, UK: 1, Europe: 9, World: ~65.

Level of faunistic knowledge in Switzerland: Good.

General references: Baumann (1977) [biology], Papp (1985) [key], Papp (1998) [Palearctic fauna], Barraclough (2005) [biology], Merz (2008) [key], Rotheray (2011) [puparia of 2 European spp.]

References to the Swiss fauna: Merz (1998a, 1998b, 2004, 2008), Merz et al. (2006), Bächli et al. (2014).

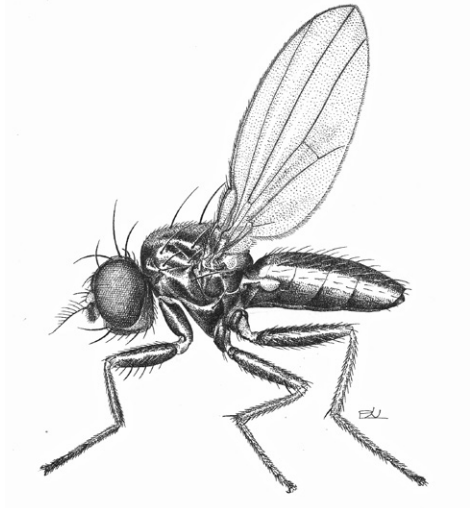
Checklist

Camilla Haliday, 1838

- *acutipennis* (Loew, 1965) ! [1]
- *atrimana* Strobl, 1910 !
- *flavicauda* Duda, 1922 !
- *glabra* (Fallén, 1823) !
- *nigrifrons* Collin, 1933 !

Species records

[1] VS, Zeneggen, 22.6.2014, leg. Gerhard Bächli (CGB)



Camilla atrimana,
male (CMPD3, p.531).

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