Families Anisopodidae and Mycetobiidae
Key to UK genera and species,
adapted from Freeman (1950) by Mike Hackston


1 Vein M 3-branched, discal cell absent, wings without dark markings, macrotrichia not present on wing membrane; antennae shorter. Wing length 2.5-4 mm. ................................................

........ Family Mycetobiidae
One species, *Mycetobia pallipes* recorded from England northwards to Lancashire and south Wales.
*Mycetobia gemella* Mamaev, has been recently identified from Scotland and *Mycetobia obscura* Mamaev, from Ireland

Vein m 4-branched, discal cell present, wings with dark markings, macrotrichia present on wing membrane, at least apically; antennae longer. .

......... Family Anisopodidae
One British genus *Sylvicola*
Key to genus *Sylvicola*

Note that diagrams of the genitalia are of the male and *from below*

1. Cell M1 pointed at the base; wing tip clear; wing length 4-6.5 mm. Male genitalia as shown...............................  
   .......... *Sylvicola punctatus* (Fabricius)  
   Common, from Moray to Devon

2. Cell M1 clearly broad at base; wing tip with distinct markings (faint in some varieties of *cinctus*). .........
2 Hind femora yellow except at the tip; male eyes almost touching approximately one facet width apart; abdomen extensively reddish, in female entirely red; dark wing markings small, clearly defined; yellow stigmatic area long. Wing length 6.0-7.5 mm. Male genitalia with sternite 9 blunt-ended, not notched. ............................................................

........... *Sylvicola zetterstedti* (Edwards)
Devon, Dorset, London area, Nottinghamshire, Yorkshire, Cumbria, Banff, Inner Hebrides.

Hind femora yellow with a darkened tip and with traces of a dark median ring, sometimes lacking in *cinctus*; male eyes well separated. Male genitalia with sternite 9 clearly notched at the tip.................................................................3
3. Thorax always with 3 blackish stripes. Male genitalia with broad black 9th sternite, clasper with basal tooth. Wing length 5-7.5 mm. ..........................

........... **Sylvicola fenestralis** Scopoli
Common and widespread.

Thorax variable, in male often all yellow. Male genitalia with 9th sternite narrower and less black, clasper without a basal tooth. On average smaller with weaker wing markings. Wing length 4.5-6 mm. ..........................

........... **Sylvicola cinctus**
Common and widespread. Often confused with *fenestralis*.  

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