ORDER DIPTERA

Suborder NEMATOCERA

Family DIPLOPOLYNEURIDAE

Rohdendorf (1961) described a fossil fly he considered so different from all other Diptera that it warranted its own infraorder (Diplopolyneuromorpha). The illustration depicts numerous paired veins, which resemble the venational pattern of some Ephemeroptera. Rohdendorf (1964) considered the Diplopolyneuridae to be a primitive ancestor of the Tipulidae. Krzemiński (1992b) considered the type species a member of the Limoniidae. The genus is retained here as a separate family pending further study of its actual familial placement.

Ref.: Rohdendorf (1964, review of family and classification).

Genus DIPLOPOLYNEURA Rohdendorf

DIPLOPOLYNEURA Rohdendorf, 1961: 98. Type species: *Diplopolyneura mirabilis* Rohdendorf, 1961, by original designation.

mirabilis Rohdendorf, 1961: 98. PA: Kirghizistan (Lower Jurassic) [C].