

## Biting midges from early Eocene amber of Oise, France, have no connection to other Eocene faunas

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This study presents a study of biting midge (Diptera: Ceratopogonidae) fauna from early Eocene amber of Oise, Paris Basin, France. The fauna comprise eight species, all of them new to science: *Eosphaeromias eocenicus* Szadziewski, Santer, Nel, & Krzemińska gen. et sp. nov. *Leptoconops oisensis* Szadziewski, Santer, Nel, & Krzemiński sp. nov., *Brachypogon (Isohelea) europaeus* Szadziewski, Santer, Nel, & Krzemiński sp. nov.; *Brachypogon (Isohelea) oisensis* Szadziewski, Santer, Nel, & Krzemiński sp. nov.; *Brachypogon (Brachypogon) parisiensis* Szadziewski, Santer, Nel, & Krzemiński sp. nov., *Stilobezzia (Acanthohelea) eocenica* Szadziewski, Santer, Nel, & Krzemiński sp. nov., *Forcipomyia oisensis* Szadziewski, Santer, Nel, & Krzemiński sp. nov., and *Dasyhelea eocenica* Szadziewski, Santer, Nel, & Krzemiński sp. nov. The fauna of biting midges from early Eocene Oise forests (53 Ma) shows a low diversity and has no common species with the well-studied middle Eocene fauna of Baltic amber forests (c. 40 Ma).

**Key words:** Diptera, Ceratopogonidae, new genus, new species, palaeoecology, Ypresian.

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