

## ***Cis leoi*, a new species of Ciidae (Coleoptera: Tenebrionoidea) from the Neotropical Region**

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### **Abstract**

*Cis leoi*, a new species of ciid beetle from the state of Minas Gerais, Brazil, is described based on external morphology and cytogenetics. Its placement in the *Cis* species group is discussed.

**Key words:** Mycetobiont, minute fungus-beetle, Ciidae, Ciinae, *comptus* group, chromosome, meiosis

### **Resumo**

*Cis leoi*, uma nova espécie de ciídeo do estado de Minas Gerais, Brasil, é descrita com base na morfologia externa e citogenética. Seu posicionamento no grupo *Cis* é discutido.

**Palavras-chave:** Micetobionte, pequeninos besouros de fungo, Ciidae, Ciinae, grupo *comptus*, cromossomos, meiose

### **Introduction**

*Cis* Latreille, 1796, is the nominotypic genus of the family Ciidae, including around 370 described species from all the biogeographic regions (Abdullah 1973). According to the Lopes-Andrade's checklist (2002a), there are only 11 described species of *Cis* known to occur in Brazil: *Cis apicipennis* Pic, 1916; *Cis diadematus* Mellié, 1848; *Cis fulvipes* Mellié, 1848; *Cis gounellei* Pic, 1916; *Cis grossus* Mellié, 1848; *Cis pallidus* Mellié, 1848; *Cis*