

Strigeid parasites of the roadside hawk, *Buteo magnirostris* (Aves: Falconiformes), from Argentina

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Abstract

An examination of four specimens of the roadside hawk, *Buteo magnirostris* (Accipitridae) from Formosa Province, Argentina revealed the presence of three strigeid species: *Ophiosoma microcephalum* Szidat, 1928, *Strigea falconis brasiliana* Szidat, 1929 and *Strigea magniova* Dubois, 1988. All three species are redescribed and illustrated. The reports of *S. falconis brasiliana* and *S. magniova* represent the first records of the genus *Strigea* Abildgaard, 1790 from Argentina.

Key words: *Buteo magnirostris*, *Ophiosoma microcephalum*, *Strigea falconis brasiliana*, *Strigea magniova*, Strigeidae, Argentina

Introduction

Trematodes of the family Strigeidae Railliet, 1919 are mainly parasites of birds. Niewiadomska (2002) grouped the 13 genera belonging to this family into subfamilies according to host specificity; 12 genera included in Strigeinae Railliet, 1919 are parasites of birds and one, included in Duboisellinae Baer, 1938 is reported in mammals.

In Argentina, adult members of seven species of Strigeidae have been reported parasitizing birds: *Apatemon bdello cystis* (Lutz, 1921) and *A. gracilis* (Rudolphi, 1819) from *Cygnus melanocorypha* (Molina) (Anatidae); *Apharyngostrigea brasiliana* Szidat, 1928 from *Ardea alba* Linnaeus and *Cochlearius cochlearius* (Linnaeus) (Ardeidae); *Apharyngostrigea simplex* (Johnston, 1904) from *Egretta thula* (Molina) (Ardeidae); *Cardiocephaloides brandesi* (Szidat, 1928) from *Larus dominicanus* Lichtenstein and *L. maculipennis* Lichtenstein (Laridae), *Cardiocephaloides physalis* (Lutz, 1926) from *Spheniscus magellanicus* (Forster) (Spheniscidae) and *Ophiosoma microcephalum* Szidat, 1928 from *Milvago chimango* Vieillot (Falconidae) (Szidat 1964; Boero & Led 1968, 1971; Boero *et al.*, 1972a, 1972b; Labriola & Suriano 1998; Ostrowski de Núñez 1989).