

**TABLE S3** | List of species with an abundance of less than five specimens, with their respective feeding habits established based on the literature.

Species	Food habits	Dominant items	References
<i>Ageneiosus lineatus</i>	Omnivore (tendency to piscivory)	Insects, fish and shrimp	McComb <i>et al.</i> (2018)
<i>Anostomoides atrianalis</i>	Omnivore	Plant material and insects	Santos <i>et al.</i> (2009)
<i>Cichla monoculus</i>	Piscivore	Fish	Novais <i>et al.</i> (2004)
<i>Cichla vazzoleri</i>	Piscivore	Fish	Röpke <i>et al.</i> (2014)
<i>Cyphocharax abramoides</i>	Detritivore	Detritus	Santos <i>et al.</i> (2009)
<i>Heros notatus</i>	Detritivore	Detritus	Bowen (1983); Noronha <i>et al.</i> (2018)
<i>Hoplias curupira</i>	Omnivore	Insects, larvae, shrimp, fish and worms	Röpke <i>et al.</i> (2014)
<i>Myloplus schomburgkii</i>	Herbivore / frugivore	Fruits and seeds	Lima <i>et al.</i> (2005)
<i>Oxydoras niger</i>	Detritivore	Detritus, larvae and crustaceans	Santos <i>et al.</i> (2009)
<i>Pellona flavipinnis</i>	Carnivore (tendency to insectivory)	Aquatic insects and fish	Goulding (1980)
<i>Plagioscion squamosissimus</i>	Carnivore (tendency to piscivory)	Aquatic insects and fish	Moreira-Hara <i>et al.</i> (2009)
<i>Potamotrygon</i> sp.	Invertivore	Crustaceans, molluscs and insects	Stefani, Rocha (2009)
<i>Satanoperca liliith</i>	Omnivore	Fish, insects, crustaceans and plant material	Gama, Rosa (2015)
<i>Schizodon fasciatus</i>	Herbivore	Algae, fruits, seeds and leaves	Kullander, Ferreira (1988)
<i>Semaprochilodus insignis</i>	Detritivore	Organic matter, algae, bacteria and microorganisms	Santos (1981)
<i>Serrasalmus elongatus</i>	Piscivore	Fish	Santos <i>et al.</i> (2009)
<i>Serrasalmus hollandi</i>	Frugivore	Seeds	Röpke <i>et al.</i> (2014)
<i>Symphysodon discus</i>	Herbivore	Periphytic algae	Costa (2020)
<i>Uaru amphiacanthoides</i>	Herbivore	Filamentous algae and periphyton	Crampton (2008)
			Santos <i>et al.</i> (2009)

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Official Journal of the  
Sociedade Brasileira de Ictiologia

### HOW TO CITE THIS ARTICLE

- **Costa G, Weiss B, Piedade MTF.** Responses of trophic fish guilds upstream and downstream of the Balbina dam, Central Amazon, Northern Brazil. *Neotrop Ichthyol.* 2024; 22(2):e230009. <https://doi.org/10.1590/1982-0224-2023-0009>