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| **Monogenea species** | **Host species** | **Locality** | **Genbank ID** | **References** |
|  |  |  | **28S rDNA** | **COI mtDNA** |  |
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**Table S1.** List of monogeneans included in the phylogenetic analyses, with details of the host, locality and GenBank accession numbers of sequences from the 28S rDNA and COI mtDNA genes. New sequences obtained are in bold.

**A new species of Urocleidoides Mizelle & Price, 1964 from the gills of Schizodon nasutus Kner, 1858 (Characiformes, Anostomidae) in southeastern Brazil**

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