

Morphology and molecular phylogeny of *Chauhanellus* Bychowsky & Nagibina, 1969 (Monogenoidea) parasitizing marine catfish (Ariidae) from the Atlantic coast of South America: a new species, supplementary taxonomic information, and new insights

Geusivam B. Soares, Marieni F. Martins, Rogério T. Vianna, Marcus V. Domingues, Edson A. Adriano

*Corresponding author: geusivansoares@gmail.com

Supplementary table S1. Contingency values of morphometric similarity of *Chauhanellus velum* from different hosts and the new species described

	A	B	C	D	E
A. <i>Chauhanellus riograndensis</i> n. sp^a	1	79	76	77	82
B. <i>Chauhanellus velum</i>^b	79	1	95	95	91
C. <i>Chauhanellus velum</i>^c	76	95	1	93	88
D. <i>Chauhanellus velum</i>^d	77	95	93	1	89
E. <i>Chauhanellus velum</i>^e	82	91	88	89	1

^aOn *Genidens barbus* (present study); ^bOn *Sciades couma* (present study); ^c*Sciades couma* Domingues et al. (2016); ^d*Sciades herbergii* Domingues et al. (2016); ^e*Sciades passany* Domingues et al. (2016).
