



Universidade Federal de Mato Grosso
Campus Universitário de Cuiabá
Instituto de Biociências

Sinop/MT, 20/01/2016

Dear Editor-in-Chief: Ricardo Massato Takemoto,

I would like to submit the manuscript “**Heavy metal contamination of the characiform *Brycon falcatus* (Muller & Troschel, 1844) in the Southern Amazon**”, authored by Liliane Stedile de Matos, Daniela Rocha da Silva, João Otávio dos Santos Silva, Ricardo Lopes Tortorella de Andrade and Lucélia Nobre Carvalho, for potential publication in the Acta Scientiarum Biological Sciences. This is the first submission of the manuscript, and all of the co-authors have read the final version and concur with its submission. In this study, we investigated the contamination by chromium and copper in the fish *Brycon falcatus* because of intense agricultural activities and tanneries in the Teles Pires River basin. Our results indicate that the muscle Cr and liver Cu concentrations were above the levels permitted by international and Brazilian legislation. Cu bioaccumulation was observed in *B. falcatus* liver samples. The tannery industry was the main source of Cr contamination of matrinxã muscle in all studied rivers. Moreover, since any of the authors is English native speaker, the entire manuscript has been translated and reviewed by the American Journal Experts team.

I thank you for your attention and consideration, and I remain at your disposal for any inquiries.

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