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 We use this protocol and it's working

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Zebrafish (*Danio rerio*) Environmental Summary, LaNeC (Marabá/PA, Brazil)

Forked from [Zebrafish \(*Danio rerio*\) Environmental Summary, Aquatic Resources Program, Boston Children's Hospital 2017](#)

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Fish behavior and physiology

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ABSTRACT

Environmental and housing conditions experienced by laboratory animals exert profound effects on their biology, physiology, and behavior. These parameters are important and often overlooked sources of potential variation in experiments, and should be reported in peer-reviewed publications in order to promote scientific reproducibility. To that end, here we provide a summary of the environmental conditions in zebrafish (*Danio rerio*) at tanks at Laboratório de Neurociências e Comportamento 'Frederico Guilherme Graeff' (LaNeC), located in the Universidade Federal do Sul e Sudeste do Pará, Marabá/PA, Brazil. Included are data on the physico-chemical characteristics of the water, as well health, of zebrafish in separate tanks at LaNeC.

This protocol was based on Lawrence's (<https://dx.doi.org/10.17504/protocols.io.mrjc54n>), and is forked from that.

ATTACHMENTS

[water-quality-2016.pdf](#) [water-quality-2017.pdf](#)