

Le Bourget-du-Lac, February 1<sup>st</sup> 2023

Dear Hydrology and Earth System Sciences Editors,

We would like to thank the *Hydrology and Earth System Sciences* Editors for their comments on our manuscript « *Past and future climate change effects on thermal regime and oxygen solubility of four perialpines lakes* » by O. Desgué-Itier, L. Soares, O. Anneville, D. Bouffard, V. Chanudet, P-A. Danis, I. Domaizon, J. Guillard, T. Mazure, N. Sharaf, F. Soullignac, V. Tran-Khac, B. Vinçon-Leite, J-P. Jenny. Please find enclosed a revised manuscript that takes into account the concerns raised by the editor.

In the revised version we corrected the Bruce et al. 2018 citation in the text and references. We also added the missing final point at the end of the abstract.

Sincerely yours

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