Supplementary material

Climatic Controls on Metabolic Constraints in the Ocean

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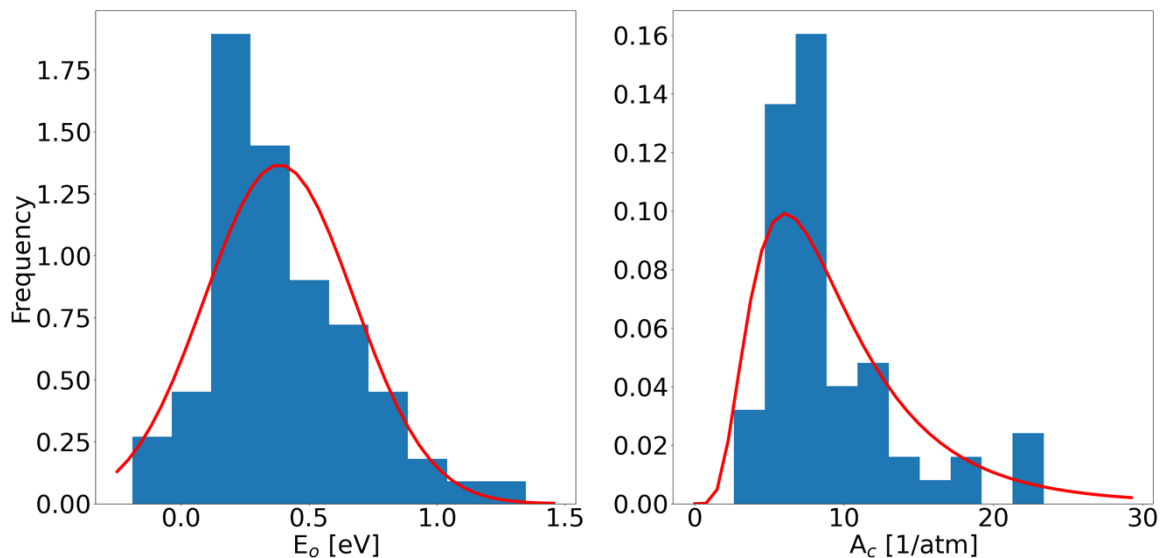[5]CNRM, Université de Toulouse, Météo-France, CNRS, Toulouse, 31057, France

Figure S1. Physiological traits probablity density function for the activation energy (E_o) and the ecological hypoxic tolerance (A_c) based on the Penn et al. (2018) physiological data. It shows that E_o is represented by a normal distribution and A_c by a lognormal distribution function.

References

Penn, J. L., Deutsch, C., Payne, J. L., and Sperling, E. A.: Temperature-dependent hypoxia explains biogeography and severity of end-Permian marine mass extinction, Science (1979), 362, https://doi.org/10.1126/science.aat1327, 2018.