Simon J. Brandl, PhD

PSL Université Paris: CNRS-EPHE-UPVD, Université de Perpignan

FRB | Centre for the synthesis and Analysis of biodiversity

E-Mail: [simonjbrandl@gmail.com](mailto:simonjbrandl@gmail.com)

June 1st, 2020

Dr. Elisa De Ranieri

Editor-in-Chief

Nature Communications

Dear Dr. De Ranieri, dear Dr. McKay,

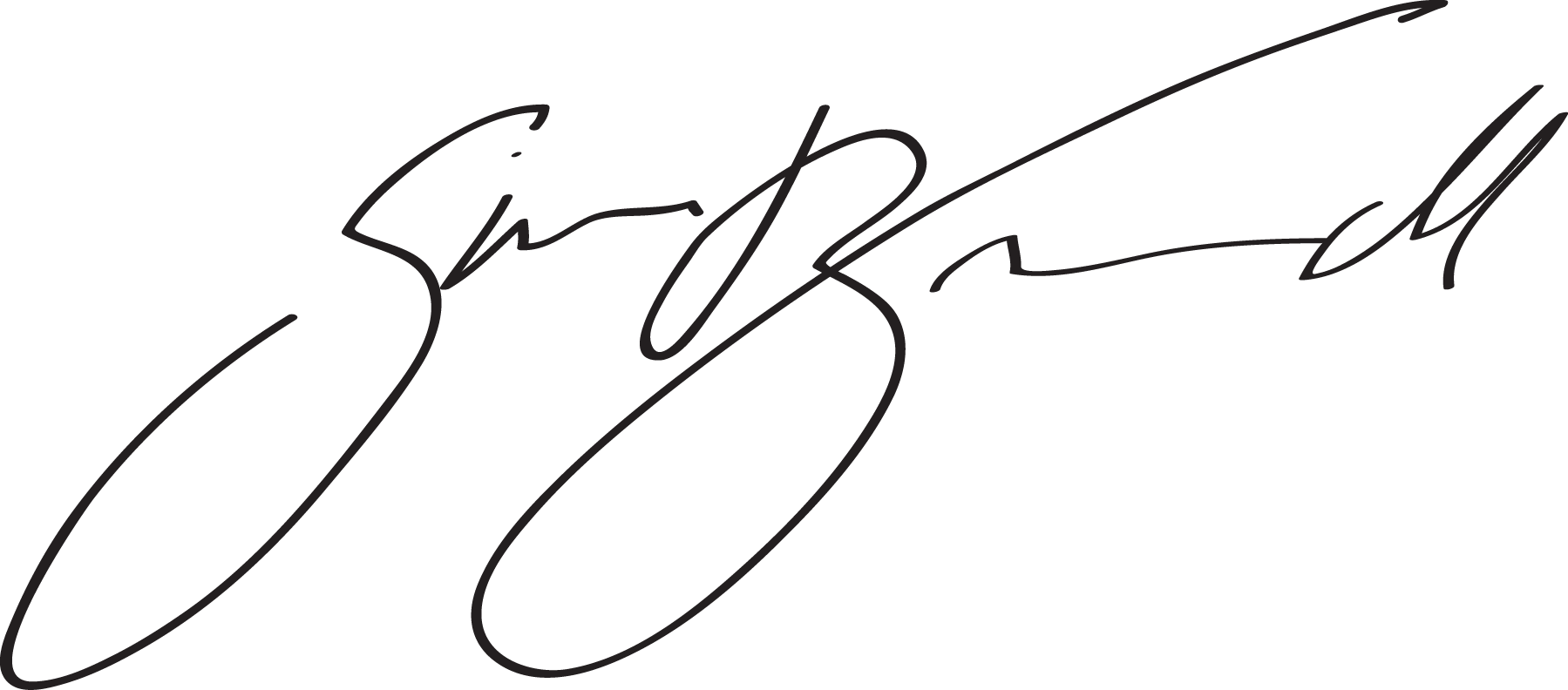
We wish to re-submit our revised manuscript “**Extreme environmental conditions erode coral reef biodiversity and functioning**” (NCOMMS-20-10892A) for consideration as an Article in *Nature Communications.*

We were very pleased with the feedback provided by the reviewers, which pertained predominantly to de-emphasizing the role of temperature as a causal driver for the observed patterns. We have addressed this by reducing our reference to temperature throughout the manuscript and by providing additional data on the temperature profiles of the two locations. We believe that this has strengthened the paper.

All raw data and code necessary to reproduce our results are included with our submission and will be made publicly accessible upon acceptance of the paper. We declare no conflict of interest. Please note that first authorship is shared between me and Dr. Jacob L. Johansen.

Thank you for your consideration.

Sincerely,



Dr. Simon J. Brandl (on behalf of all authors)