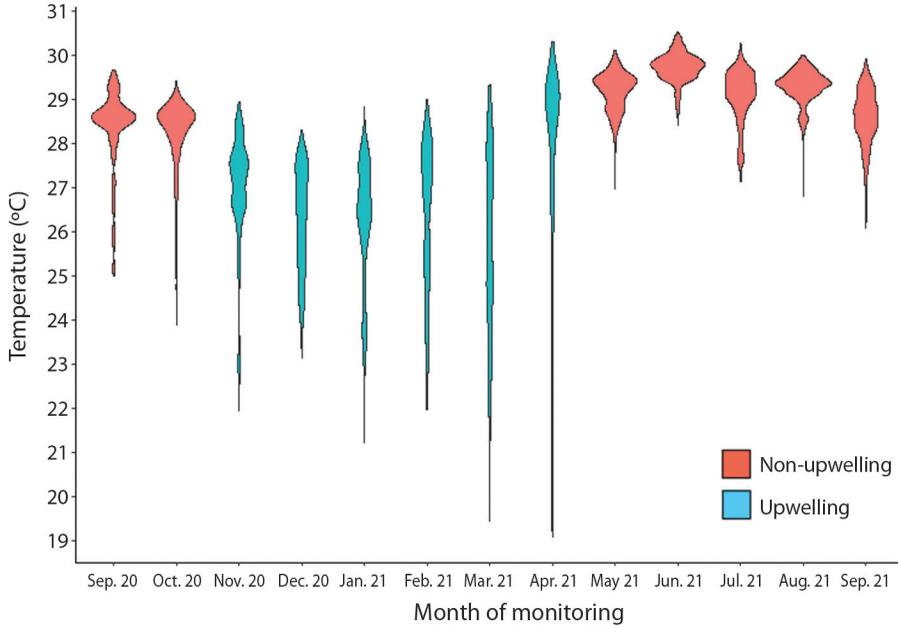


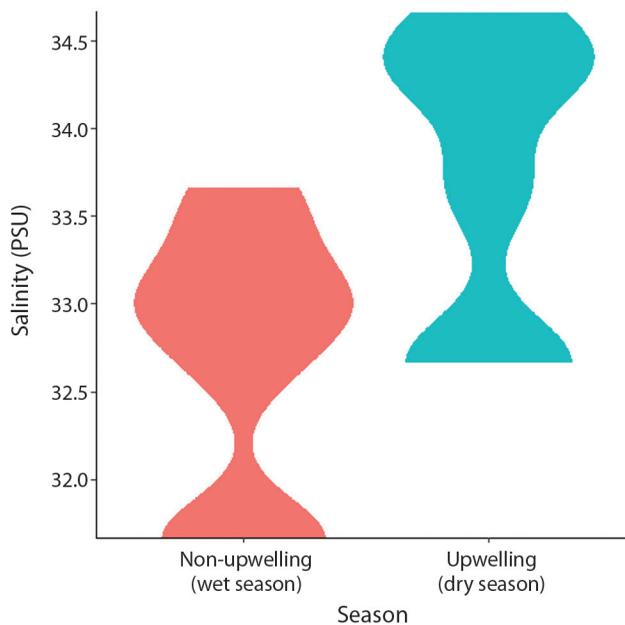
APPENDIX 1

Seawater temperature (°C) recorded in outplanting site in Güiri-Güiri reef, Costa Rica, according to season of upwelling (blue) or non-upwelling (red).



APPENDIX 2

Surface seawater salinity recorded in outplanting site in Güiri-Güiri reef, Costa Rica, according to season of non-upwelling (wet season, in red) or upwelling (dry season, in blue).





APPENDIX 3

Nutrient concentration (μM) of ammonium (NH_4^+ , in red), nitrate (NO_3^- , in yellow), nitrite (NO_2^- , in light blue), phosphate (PO_4^{3-} , in navy blue), and silicate (SiO_4 , in dark blue) in outplanting site in Güiri-Güiri, Costa Rica. NU season = non-upwelling season.

