

# A users' guide to apply the presence-only joint distribution framework for single species

Juan Escamilla

September 10, 2021

## Contents

This document describes the steps needed to reproduce the results of manuscript the paper: *A joint distribution framework to improve presence-only species distribution models by exploiting opportunistic surveys* [1]

The presented modelling framework proposes three models for inferring The framework single species distributions using, solely, observations of occurrences (i.e. presence-only data) #Cambiar el estilo porque se ve feo. . . #Cambiar el estilo porque se ve feo..

## References

- [1] Juan Manuel Escamilla Mólgora, Luigi Sedda, Peter Diggle, and Peter Atkinson. A joint distribution framework to improve presence-only species distribution models by exploiting citizen sampling effort. 2020.