

# Appendix I

Ariane MIRABEL<sup>1\*</sup>

Eric MARCON<sup>1</sup>

Bruno HERAULT<sup>2</sup>

## Abstract

<sup>1</sup>UMR EcoFoG, AgroParistech, CNRS, Cirad, INRA, Université des Antilles, Université de Guyane.  
Campus Agronomique, 97310 Kourou, France.

<sup>2</sup>INPHB (Institut National Polytechnique Félix Houphouët Boigny)  
Yamoussoukro, Ivory Coast

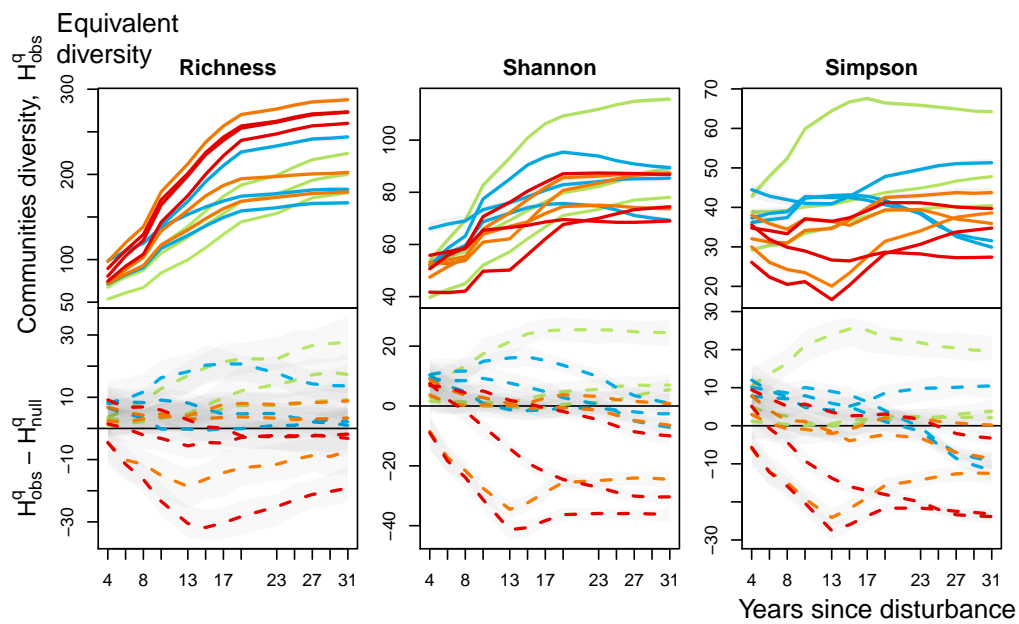
\*: ariane.mirabel@ecofog.gf, <http://www.ecofog.gf/spip.php?article47>

## Contents

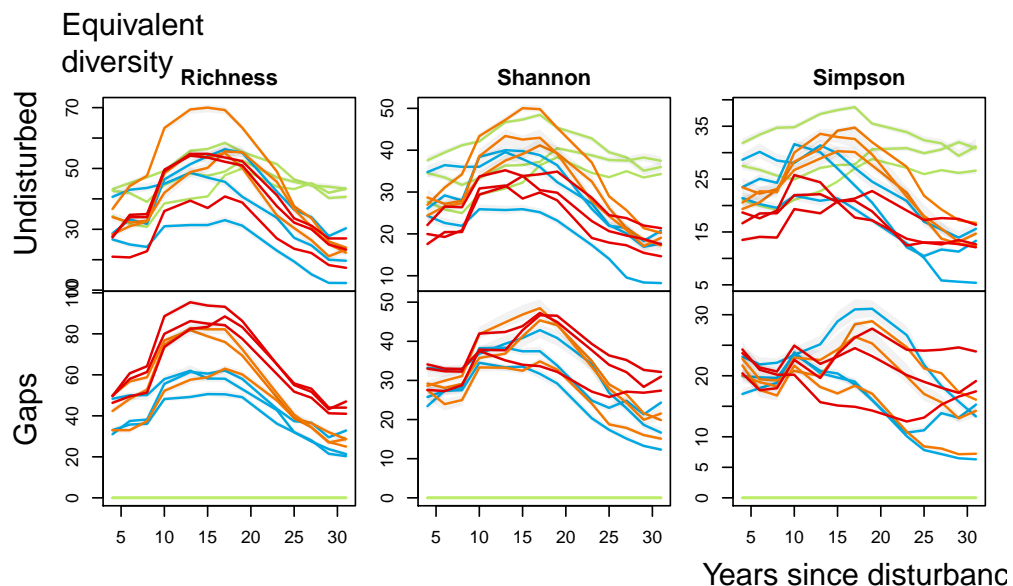
The following information are available for this article:

**Figure A1:** Trajectories of Richness, Shannon and Simpson diversity for 2-years laps accumulated recruitment (upper panels) and divergence to null model (lower panels). Lines colors refer to the perturbation regime: green for control, blue for T1, orange for T2 and red for T3 disturbance treatments. Plain lines correspond to the median observed after uncertainty propagation and are given along with the 95% confidence interval (grey envelope).

**Figure A2:** Trajectories of Richness, Shannon and Simpson diversity for 2-years laps punctual recruitment in disturbance gaps only (upper panels) and in undisturbed areas only (lower panels). Lines colors refer to the perturbation regime: green for control, blue for T1, orange for T2 and red for T3 disturbance treatments. Plain lines correspond to the median observed after uncertainty propagation and are given along with the 95% confidence interval (grey envelope).



**Figure 1.** Trajectories of Richness, Shannon and Simpson diversity for 2-years laps accumulated recruitment (upper panels) and divergence to null model (lower panels). Lines colors refer to the perturbation regime: green for control, blue for T1, orange for T2 and red for T3 disturbance treatments. Plain lines correspond to the median observed after uncertainty propagation and are given along with the 95% confidence interval (grey envelope).



**Figure 2.** Trajectories of Richness, Shannon and Simpson diversity for 2-years laps punctual recruitment in disturbance gaps only (upper panels) and in undisturbed areas only (lower panels). Lines colors refer to the perturbation regime: green for control, blue for T1, orange for T2 and red for T3 disturbance treatments. Plain lines correspond to the median observed after uncertainty propagation and are given along with the 95% confidence interval (grey envelope).