

**Supplementary File**  
*Caribbean Naturalist*

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**Online Supplementary Appendix 1 to: Rojas-Sandoval, J., E.J. Meléndez-Ackerman, J. Fumero-Cabán, M. García-Bermúdez, J. Sustache, S. Aragón, M. Morales-Vargas, G. Olivieri, and D.S. Fernández. 2016. Long-term Understory Vegetation Dynamics and Responses to Ungulate Exclusion in the Dry Forest of Mona Island. Caribbean Naturalist Special Issue No. 1:138–156.**

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## Supplemental File

### Long-term understory vegetation dynamics and responses to ungulate exclusion in the dry forest of Mona Island.

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Table S1. Plant density (plants/m<sup>2</sup>) and growth-form for the five most abundant species occurring in each sampling plots identified by treatment.

Species	Life-form	Farallon		Indio		Pelota		Phyllanthus	
		Unfenced	Fenced	Unfenced	Fenced	Unfenced	Fenced	Unfenced	Fenced
<i>Ayenia insulicola</i>	Herb					62.3	55.1	26.8	
<i>Bourreria succulenta</i>	Tree		12.4						
<i>Callisia repens</i>	Herb					24.5	73.1	3.2	
<i>Capparis flexuosa</i>	Vine	10.9	23.9						
<i>Commelina elegans</i>	Herb				4.6	21.8	24.2	5.1	13.5
<i>Erythroxylum aerolatum</i>	Tree	7.1							
<i>Euphorbia petiolaris</i>	Shrub			7.7	5.6				
<i>Krugiodendron ferreum</i>	Tree			7.9					

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<i>Myrcianthes fragrans</i>	Tree	11.7	10.7	87.4	7.1			
<i>Phyllanthus epiphyllanthus</i>	Shrub							5.8
<i>Pisonia albida</i>	Tree					19.5		
<i>Pithecellobium unguis-cati</i>	Tree							7.7
<i>Setaria pradana</i>	Grass	6.8						
<i>Setaria utowanaea</i>	Grass		15.1	30.1	5.8		33.7	79.2
<i>Sidastrum multiflorum</i>	Shrub	8.4	99.7	60.3	6.9			
<i>Spermacoce confusa</i>	Herb					65.4	102.4	
<i>Stigmaphyllon emarginatum</i>	Vine							6.5
<i>Synedrella nodiflora</i>	Herb							6.1

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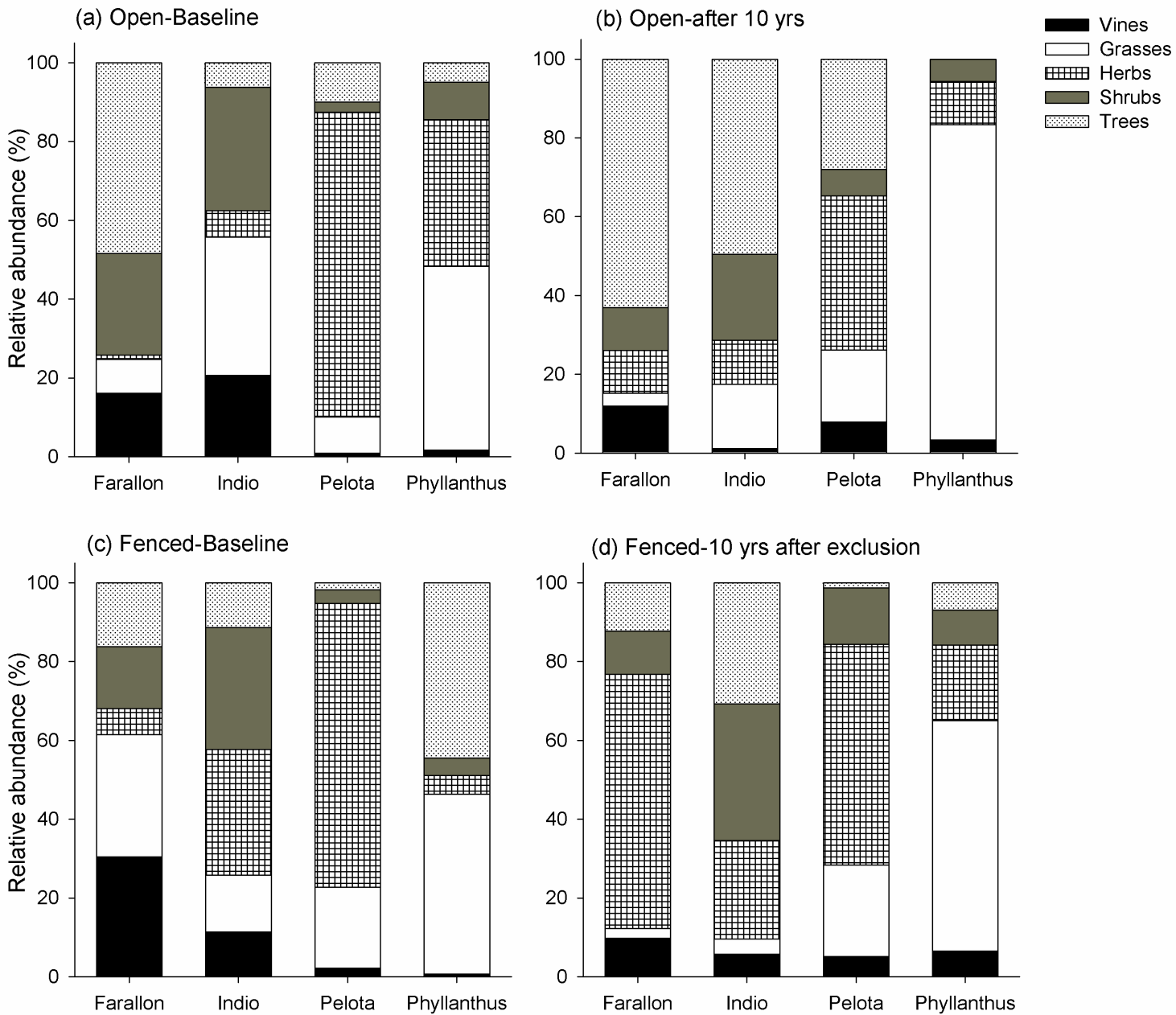


Figure S1. Relative abundance (%) for the different life-forms in unfenced (a-b) and fenced plots (c-d) located at four different depression forest sites (Farallon, Indio, Pelota and Phyllanthus) on Mona Island comparing the 2000 (baseline) and 2010 (10-yrs after exclusion or monitoring) survey.

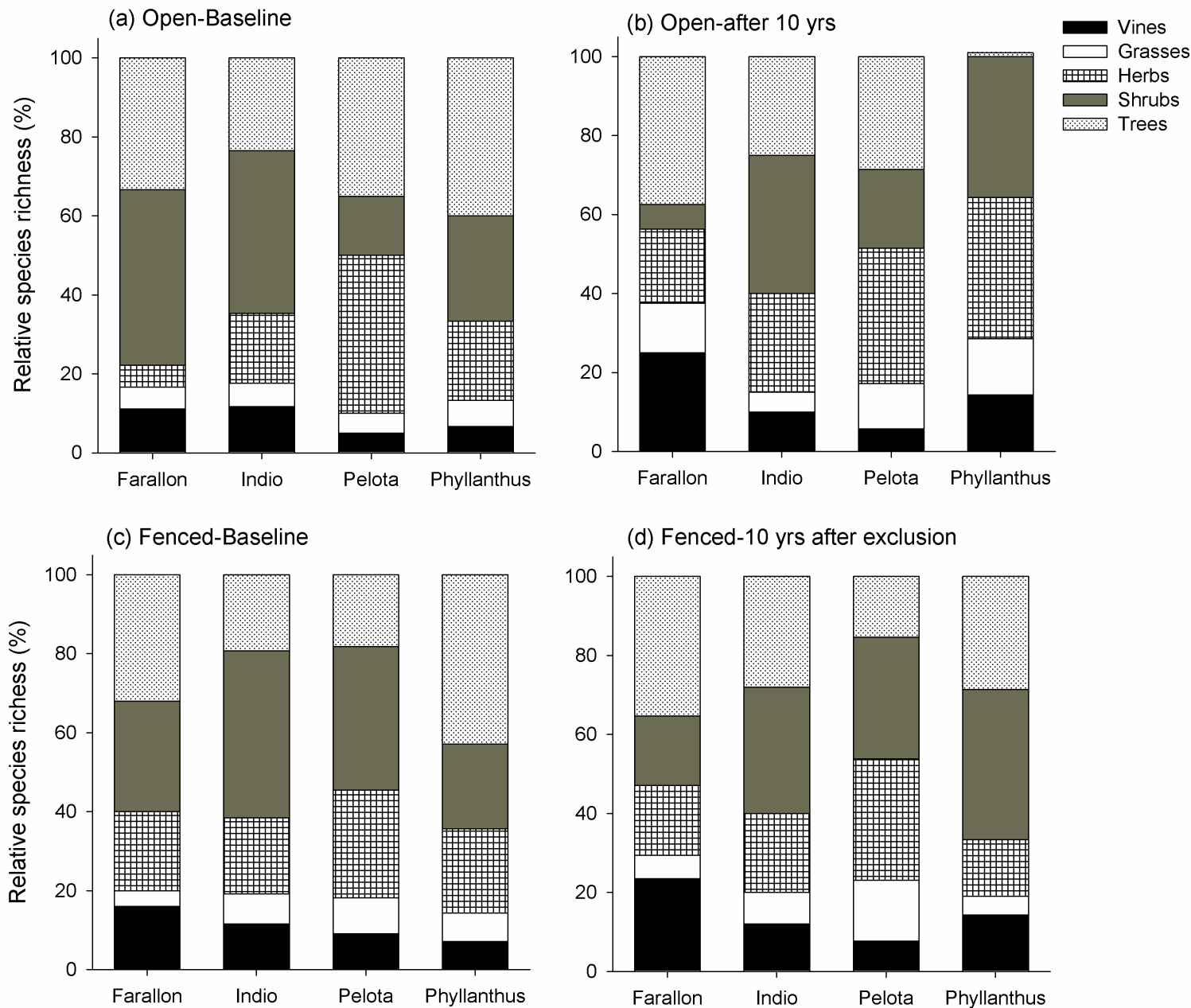


Figure S2. Relative species richness (%) for the different life-forms in unfenced (a-b) and fenced plots (c-d) located at four different depression forest sites (Farallon, Indio, Pelota and Phyllanthus) on Mona Island comparing the 2000 (baseline) and 2010 (10- yrs after exclusion or monitoring) survey.