



Figure S1. Boxplot diagrams for the environmental variables quantified in 12 cocoa plots and 12 forest plots. The bottom and top lines of the box are the first (q1) and third quartiles (q3), respectively; the middle line inside the box is the median value; the upper error bar represents $q3 + 1.5(q3 - q1)$, while the lower error bar represents $q1 - 1.5(q3 - q1)$; the circles represent outliers. The results of generalized linear models (GLMs) to compare both habitats are shown in the upper part of each boxplot. Details on how variables were quantified can be found in Supplementary Material Appendix S1.