

Types of Plants	Families	Species	Habitats		
			FOR	EDG	SVN
Trees	Agavaceae	<i>Dracaena sp.</i> ^(F)	X		
	Annonaceae	<i>Pachypodantium staudtii</i> ^(F)	X		
		<i>Xylopia aethiopica</i>	X	X	
		<i>Xylopia hypolampra</i>	X	X	
		<i>Xylopia staudtii</i> ^(F)	X		
	Burseraceae	<i>Aucumea klaineana</i> ^(Ls)	X	X	
		<i>Dacryodes sp.</i> ^(F,Ls)	X		
		<i>Santiria trimera</i> ^(F,Ls)	X		
	Caesalpinoideae	<i>Dialium sp.</i> ^(F,L)	X		
	Mimosoideae	<i>Pentaclethra eetveldeana</i>	X	X	
	Olacaceae	<i>Ongokea gore</i> ^(F)	X		
	Sapotaceae	<i>Omphalocarpum procerum</i>	X		
Shrubs and small trees	Annonaceae	<i>Annona senegalensis</i>			X
	Euphorbiaceae	<i>Hymenocardia acida</i> ^(F,L,S)		X	X
		<i>Hymenocardia ulmoides</i> ^(L)	X	X	
	Flacourtiaceae	<i>Caloncoba welwitschii</i> ^(F)		X	
	Passifloraceae	<i>Barteria fistulosa</i>	X	X	
	Rubiaceae	<i>Psychotria sp.</i> ^(F)	X		
Ligneous lianas	Apocynaceae	<i>Landolphia sp.</i> ^(B,F,Ls)	X	X	
	Arecaceae	<i>Ancistrophyllum secundiflorum</i> ^(F,P)	X	X	
		<i>Eremospatha haullevilleana</i> ^(B,L,P)	X	X	
	Euphorbiaceae	<i>Manniophyton fulvum</i> ^(L,P)	X	X	
	Gnetaceae	<i>Gnetum africanum</i> ^(L)	X		
Herbaceous lianas	Commelinaceae	<i>Palisota schweinfurtii</i> ^(F,L)	X		
	Marantaceae	<i>Hypselodelphis violacea</i> ^(F,P)	X		
		<i>Trachypyrnium braunianum</i> ^(F,P)	X		
Herbaceous plants	Comelinaceae	<i>Palisota hirsuta</i> ^(F)	X	X	
		<i>Palisota mannii</i> ^(F,L)	X		
	Marantaceae	<i>Megaphrynium macrostachyum</i> ^(F,L,P)	X	X	
		<i>Halopegia azurea</i> ^(F,L,P)	X	X	
		<i>Heterotis decumbens</i> ^(F)		X	
	Zingiberaceae	<i>Aframomum sp.</i> ^(F,Fl,P,R)	X	X	
		<i>Costus sp.</i> ^(Fl,L,St)	X	X	

Supplementary table 1. Non exhaustive list of the main vegetal species present within the three habitats composing the study area and parts eaten.

Legend: Habitat: FOR = gallery forest; EDG = edge of forest; SVN = savannah

Plants parts eaten: B=bark; F=fruit; Fl=flower; L=leaf; Ls=leaf sheath; P=pith; R=roots;

S=seeds; St=stem