

Supplementary material I. Order, family, and species of spiders (Class Arachnidae) and insects (Class Insecta) per *Terminalia argentea* (Combretaceae) sapling (mean $\pm$ SE) and planting year.

Order: Family: Specie	Year		TW*	
	First	Second	VT [‡]	P
Ara.: Araneidae: Not identified	0.46 $\pm$ 0.12	2.50 $\pm$ 1.42	1.04	0.15
Oxyopidae: <i>Oxyopes salticus</i>	0.04 $\pm$ 0.04	0.00 $\pm$ 0.00	1.00	0.15
<u>Salticidae:</u> Not identified	0.38 $\pm$ 0.13	0.17 $\pm$ 0.07	1.13	0.12
<i>Aphirape uncifera</i>	0.04 $\pm$ 0.04	0.00 $\pm$ 0.00	1.00	0.15
<i>Uspachus</i> sp.	0.04 $\pm$ 0.04	0.08 $\pm$ 0.05	0.59	0.27
Sparassidae: <i>Quemedice</i> sp.	0.04 $\pm$ 0.04	0.00 $\pm$ 0.00	1.00	0.15
Tetragnathidae: <i>Leucauge</i> sp.	0.08 $\pm$ 0.05	0.00 $\pm$ 0.00	1.43	0.07
Thomisidae: <i>Aphantochilus rogersi</i>	0.00 $\pm$ 0.00	0.08 $\pm$ 0.05	1.43	0.07
<i>Tmarus</i> sp.	0.00 $\pm$ 0.00	0.04 $\pm$ 0.04	1.00	0.15
§Blat.: Termitidae: <i>Nasutitermes</i> sp.	4.17 $\pm$ 2.88	0.00 $\pm$ 0.00	1.42	0.07
Col.: Cerambycidae: Not identified	0.08 $\pm$ 0.05	0.17 $\pm$ 0.09	0.51	0.30
Chrysomelidae: <i>Diabrotica speciosa</i>	0.08 $\pm$ 0.05	0.00 $\pm$ 0.00	1.43	0.07
<i>Disonycha brasiliensis</i>	0.08 $\pm$ 0.05	0.04 $\pm$ 0.04	0.59	0.27
<i>Eumolpus</i> sp.	0.00 $\pm$ 0.00	0.04 $\pm$ 0.04	1.00	0.15
<i>Gynandrobrotica</i> sp.	0.04 $\pm$ 0.04	0.00 $\pm$ 0.00	1.00	0.15
<i>Parasyphraea</i> sp.	1.04 $\pm$ 0.31	0.88 $\pm$ 0.37	0.69	0.24
<i>Wanderbiltiana</i> sp.	0.04 $\pm$ 0.04	0.04 $\pm$ 0.04	0.00	0.50
Coccinellidae: <i>Cycloneda sanguinea</i>	0.17 $\pm$ 0.13	0.04 $\pm$ 0.04	0.61	0.26
Curculionidae: Not identified	0.00 $\pm$ 0.00	0.04 $\pm$ 0.04	1.00	0.15
<i>Cratosomus</i> sp.	0.67 $\pm$ 0.37	0.46 $\pm$ 0.18	0.80	0.21
Tenebrionidae: <i>Epitragus</i> sp.	0.21 $\pm$ 0.10	0.08 $\pm$ 0.08	1.34	0.08
Dip.: Agromyzidae: <i>Lyriomyza</i> sp. (mines)	0.00 $\pm$ 0.00	0.79 $\pm$ 0.55	1.43	0.07
Syrphidae: <i>Syrphus</i> sp.	0.08 $\pm$ 0.05	0.08 $\pm$ 0.05	0.00	0.50
Hem.: Aleyrodidae: <i>Bemisia</i> sp.	0.13 $\pm$ 0.12	0.42 $\pm$ 0.41	0.03	0.48
Cercopidae: <i>Mahanarva fimbriolata</i>	0.17 $\pm$ 0.13	0.04 $\pm$ 0.04	0.61	0.26
Cicadellidae: Cicadellinae	0.08 $\pm$ 0.08	0.00 $\pm$ 0.00	1.00	0.15
Cicadidae: <i>Quesada gigas</i>	0.08 $\pm$ 0.05	0.04 $\pm$ 0.04	0.59	0.27
Coreidae: <i>Leptoglossus</i> sp.	0.04 $\pm$ 0.04	0.00 $\pm$ 0.00	1.00	0.15
§Fulgoridae: Not identified	1.79 $\pm$ 0.63	0.38 $\pm$ 0.17	1.36	0.08
Membracidae: Not identified	0.08 $\pm$ 0.05	0.04 $\pm$ 0.04	0.59	0.27
<i>Membracis</i> sp.	0.00 $\pm$ 0.00	0.04 $\pm$ 0.04	1.00	0.15
Pentatomidae: Not identified	0.42 $\pm$ 0.15	0.16 $\pm$ 0.09	1.40	0.08
<i>Podisus</i> sp.	0.17 $\pm$ 0.09	0.13 $\pm$ 0.09	0.45	0.32
Pseudococcidae: <i>Phenacoccus</i> sp.	0.00 $\pm$ 0.00	0.42 $\pm$ 0.41	1.00	0.15
Hym.: Apidae: <i>Apis mellifera</i>	0.04 $\pm$ 0.04	0.04 $\pm$ 0.04	0.00	0.50
<i>Tetragonisca angustula</i>	0.00 $\pm$ 0.00	0.08 $\pm$ 0.05	1.42	0.07
Braconidae: Not identified	0.04 $\pm$ 0.04	0.04 $\pm$ 0.04	0.00	0.50
Formicidae: <i>Cephalotes</i> sp.	0.00 $\pm$ 0.00	0.04 $\pm$ 0.04	1.00	0.15
Ort.: Gryllidae: Not identified	0.04 $\pm$ 0.04	0.00 $\pm$ 0.00	1.00	0.15
Proscopiidae: <i>Cephalocoema</i> sp.	0.00 $\pm$ 0.00	0.17 $\pm$ 0.16	1.00	0.15
Romaleidae: <i>Tropidacris collaris</i>	1.54 $\pm$ 0.47	0.54 $\pm$ 0.13	1.56	0.06
Tettigoniidae: Phaneropterinae: Not identified	0.42 $\pm$ 0.22	0.38 $\pm$ 0.14	0.33	0.36
Mant.: Mantidae: <i>Mantis religiosa</i>	0.29 $\pm$ 0.12	0.08 $\pm$ 0.05	1.28	0.10
Neur.: Chrysopidae: <i>Chrysoperla</i> sp.	0.13 $\pm$ 0.06	0.08 $\pm$ 0.05	0.46	0.32

*TW=Test of Wilcoxon. [‡]VT= value of test. n= 24 per treatment. [§]=observed on trunk.