

Supplementary material to:

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Commercial banana and macadamia plantations in a savanna matrix support high levels of arthropod diversity

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Table S1. Total number of morpho-species (and individual) per subfamily of ants, and family of beetles and spiders, sampled in each habitat type (banana, macadamia and savanna). Morpho-species that were not identified to family level are grouped under “other”

Subfamilies of ants	Banana	Macadamia	Savanna
Dolichoderinae	2 (84)	2 (51)	2 (76)
Dorylinae	1 (271)	1 (13)	0
Formicinae	9 (87)	8 (373)	14 (303)
Mrymiciane	13 (246)	13 (1395)	12 (1170)
Ponerinae	5 (17)	5 (11)	6 (264)
Other (Formicidae)	0	0	2 (7)
Families of beetles			
Anthicidae	4 (105)	2 (4)	0
Bostrichidae	0	1 (1)	0
Carabidae	1 (1)	2 (22)	1 (5)
Chrysomelidae	2 (2)	3 (4)	1 (1)
Coccinellidae	0	3 (3)	1 (1)
Curculionidae	2 (5)	7 (220)	0
Elateriade	0	1 (1)	0
Histeridae	1 (2)	1 (1)	0
Meloidae	1 (1)	0	0
Nitidulidae	2 (2)	4 (99)	0
Ptiliidae	0	1 (1)	0
Scarabaeidae	1 (1)	0	2 (5)
Silvanidae	2 (2)	2 (2)	0
Staphylinidae	1 (1)	2 (3)	1 (2)
Tenebrionidae	2 (13)	3 (68)	3 (104)
Other	7 (8)	7 (27)	7 (16)
Famililes of spiders			
Caponiidae	1 (2)	0	1 (4)
Corinnidae	5 (187)	1 (6)	2 (2)
Ctenidae	2 (3)	0	1 (1)
Eresidae	0	2 (2)	0
Gallieniellidae	0	0	1 (1)
Gnaphosidae	5 (25)	6 (81)	9 (209)
Hersiliidae	0	0	2 (3)
Idiopidae	0	0	1 (1)
Lycosidae	5 (48)	5 (127)	11 (36)
Nemesiidae	0	0	1 (1)
Oonopidae	1 (34)	0	1 (5)
Oxyopidae	1 (1)	0	0
Prodidomidae	1 (1)	0	0
Salticidae	7 (41)	7 (27)	13 (83)

Scytodidae	1 (1)	0	0
Selenopidae	1 (1)	2 (2)	0
Theridiidae	1 (1)	0	2 (2)
Thomisidae	2 (2)	3 (6)	0
Zodariidae	2 (3)	2 (3)	3 (16)
Other	1 (9)	1(2)	6 (52)
Total	92 (1207)	97 (2555)	106 (2370)