

Table S2. Correlation (r) of the physical-chemical properties of the soil with the axes of RDA, formed through the density of the families of the soil macrofauna of a savanna agroecosystem with maize crop associated with vegetal covers in the La Iguana station. Values in red indicate significant correlation ($p < 0.05$; $n = 21$).

Parameter	Value r		
	Axs 1	Axs 2	Axs 3
BD	-0.29	-0.14	0.02
TP	0.59	0.31	-0.32
P _{macro}	0.00	0.24	-0.27
P _{micro}	0.61	-0.16	-0.03
Ksat	0.46	-0.36	0.11
M	-0.04	0.04	-0.06
SOM	-0.12	-0.17	-0.24
pH	-0.15	-0.07	-0.02
EC	-0.36	0.09	0.64
P	-0.15	-0.11	0.43