

Table S1. Summary of the effects of factorial ANOVA for the interaction between factors “sampling times” (Times) and “vegetal cover” (COV), using the average density of the soil macrofauna, its families richness and diversity.

Attribute	Effect	SS	Degr. Of Freedom	MS	F	<i>p</i>
Density	Times	4220000.000	6.000	703000.000	3.267	0.009
	COV	312000.000	2.000	156000.000	0.725	0.490
	Times*COV	3040000.000	12.000	254000.000	1.180	0.326
Richness	Times	526.700	6.000	87.780	18.390	0.000
	COV	47.600	2.000	23.820	4.990	0.011
	Times*COV	214.400	12.000	17.870	3.740	0.001
Diversity	Times	209.600	6.000	34.940	13.090	0.000
	COV	45.400	2.000	22.710	8.510	0.001
	Times*COV	157.700	12.000	13.140	4.920	0.000