Supplementary Table 1. Results of Linear Mixed Models (LMM) for the environmental variables of the microhabitat of amphibians. Edge Influence was the explanatory variable, and each environmental element was the response variable. Transect ID was accounted as random effects on the intercept. Significant p-values are in bold. Significance code: *0.05.

Model	df	AIC	BIC	Log-	Chisq	Pr(>Chisq)	
				likelihood			
Temperature~1	3	258.93	266.12	-126.47			
Temperature~Edge		255 20	266.06	104.64	2.65	0.054	
Influence	4	257.29	266.86	-124.64	3.65	0.05*	
Humidity~1	3	489.80	469.98	-241.90			
Humidity~Edge	4	491.45	501.03	241.72	0.34	0.56	
Influence	4	491.43	301.03	-241.73	0.34	0.56	
Leaf Litter~1	3	206.97	214.16	-100.49			
Leaf Litter~Edge	4	205.85	215.43	-98.92	3.13	0.08	
Influence							
Canopy~1	3	554.28	561.47	-274.14			
Canopy~Edge	4	556.05	565.63	-274.02	0.24	0.63	
Influence	7	330.03	303.03	274.02	0.24	0.03	
Slope~1	3	546	553.19	-270			
Slope~Edge Influence	4	546.06	555.63	-269.03	1.95	0.16	
Abundance~1	3	-1364.9	-1357.8	685.47			
Abundance~Edge	4	-1301.6	-1292.1	654.82	0	1	
Influence		1501.0	12/2.1	30 1.02	V	-	

Richness~1	3	-1525.9	-1518.7	765.94			
Richness~Edge	4	-1434.6	-1425.1	721.32	0	1	
Influence							