

SUPPORTING INFORMATION

The combined role of dispersal and niche evolution in the diversification of Neotropical lizards

SUPPORTING TABLES

Table S6. Molecular markers used at this study for *Kentropyx* spp. H = number of haplotypes; Hd = haplotype diversity; Pi = Nucleotide diversity (per site).

Gene	Length (bp)	N/localities	Pi	H/Hd	Model
cyt <i>b</i>	534	97	0,1199	0,782	TPM2uf+G
16S	524	170	0,0537	0,968	GTR+I+G
SNCAIP	482	184	0,0043	0,658	HKY+I
DNH3	646	183	0,0091	0,815	K80+I
R35	448	184	0,0092	0,912	K80+G
RP40	387	180	0,0164	0,777	K80+G