Table S1. Presence ( x ) of amphibian species at the locations studied. Data is based on this study and data from De la Riva (1997b,a); Pérez-Santos and Martínez (1997) for specific sites at CNP islands and by Martinez and Rodríguez (2003) for Mainland. Abbreviations are, Md: Mainland; Ra: Rancheria island, Co: Coiba island, Ji: Jicaron island. Canales de Afuera island was excluded of the analysis because the lack of identified amphibians there.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Location | | | | |
|  | Md | Ra | Co | Ji | |
| Species |  |  |  |  |
| *Rhaebo haematiticus* | x |  |  |  |
| *Rhinella horribilis* | x |  | x | x |
| *Centrolene prosoblepon* | x |  |  |  |
| *Cochranella granulosa* | x |  |  |  |
| *Hyalinobatrachium fleischmanni* | x |  |  |  |
| *Craugastor fitzingeri* | x |  |  |  |
| *Dendrobates auratus* | x |  |  |  |
| *Agalychnis callidryas* | x |  |  |  |
| *Smilisca sila* | x |  | x |  |
| *Smilisca phaeota* | x |  |  |  |
| *Scinax staufferi* | x |  |  |  |
| *Boana rosenbergi* | x |  |  |  |
| *Boana crepitans* | x |  |  |  |
| *Boana rufitela* | x |  |  |  |
| *Trachycephalus vermiculatus* | x |  |  |  |
| *Engystomops pustulosus* | x | x | x |  |
| *Leptodactylus fragilis* | x |  | x | x |
| *Leptodactylus savagei* | x |  | x | x |
| *Leptodactylus poecilochilus* | x |  | x |  |
| *Leptodactylus bolivianus* | x |  |  |  |
| *Bolitoglosa lignicolor* |  |  | x |  |

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