## SUPPLEMENTARY DATA 4

## SUPPLEMENTARY DATA 4.1

Phylogenetic relationships of Rhinella and outgroups recovered in the maximum likelihood analysis with IQ-TREE (log-likelihood of consensus tree: -1202690.336). Numbers around nodes are the ultrafast bootstrap support values. An asterisk (*) indicates $100 \%$ ultrafast bootstrap support. A skeletal topology of the complete tree is shown for reference, with the magnified section marked in white.

## SUPPLEMENTARY DATA 4.2

Phylogenetic relationships of Rhinella recovered in the maximum likelihood analysis with IQ-TREE (log-likelihood of consensus tree: -1202690.336). The clades and species groups shown are those recognized in this study. Part 1 of 4. The R. marina Clade (1): the R. arunco, R. spinulosa, and R. granulosa Groups. Numbers around nodes are the ultrafast bootstrap support values. An asterisk (*) indicates $100 \%$ ultrafast bootstrap support. A skeletal topology of the complete tree is shown for reference, with the magnified section marked in white.

## SUPPLEMENTARY DATA 4.3

Phylogenetic relationships of Rhinella recovered in the maximum likelihood analysis with IQ-TREE (log-likelihood of consensus tree: -1202690.336). The clades and species groups shown are those recognized in this study. Part 2 of 4. The R. marina Clade (2): the GIM and the R. crucifer and R. marina Groups. Numbers around nodes are the ultrafast bootstrap support values. An asterisk $\left({ }^{*}\right)$ indicates $100 \%$ ultrafast bootstrap support. A skeletal topology of the complete tree is shown for reference, with the magnified section marked in white.

## SUPPLEMENTARY DATA 4.4

Phylogenetic relationships of Rhinella recovered in the maximum likelihood analysis with IQ-TREE (log-likelihood of consensus tree: -1202690.336). The clades and species groups shown are those recognized in this study. Part 3 of 4. The R. margaritifera Clade (1): R. sternosignata and the $\boldsymbol{R}$. veraguensis and R. festae Groups. Numbers around nodes are the ultrafast bootstrap support values. An asterisk (*) indicates 100\% ultrafast bootstrap support. A skeletal topology of the complete tree is shown for reference, with the magnified section marked in white.

## SUPPLEMENTARY DATA 4.5

Phylogenetic relationships of Rhinella recovered in the maximum likelihood analysis with IQ-TREE (log-likelihood of consensus tree: -1202690.336). The clades and species groups shown are those recognized in this study. Part 4 of 4 . The $R$. margaritifera Clade (2): the $\boldsymbol{R}$. margaritifera Group. Numbers around nodes are the ultrafast bootstrap support values. An asterisk (*) indicates $100 \%$ ultrafast bootstrap support. A skeletal topology of the complete tree is shown for reference, with the magnified section marked in white.




. R. manu MNCN-ADN 20672
R. manu MUBI 11372 Rhinella sp. 3 MUBI 10487 Rhinella sp. 3 CORBIDI 5152 ${ }_{87} R$. nesiotes CORBIDI 8122 ${ }^{87} R$ R. nesiotes CORBIDI 13953 - R. tacana MUBI 7007 R. tacana UTA 53310 R. tacana MNK 7187 R. tacana MUBI 6950 R. tacana MUBI 7409 R. lilyrodriguezae CORBIDI 8839


## Suppl. data 4.5



