

LizardBase

A biological informatics resource

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What is LizardBase?

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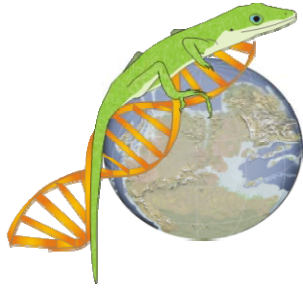
Lizards have become important model systems for genetic, organismal, and ecological studies. With the recent completion of the *Anolis carolinensis* (green anole) genome and increasing interest in lizard biology, LizardBase was created to facilitate global data dissemination and collaboration. This website provides an entryway into lizard biology via two portals below. The genomics portal leads to a set of bioinformatics-related resources and tools. The GeoBiology portal leads to a database of lizard-related data and resources, easily navigated via a geographical interface.

[Data Use Policy](#)[FAQs](#)[About Us](#)[Site Map](#)

Genomics
Portal



GeoBiology
Portal



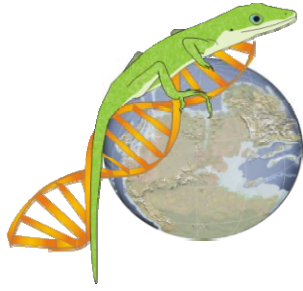
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What's New at LizardBase?

January 2010	LizardBase moves to Temple University (Philadelphia, PA). Rob rocks the funky chicken.
December 2009	LizardBase version 1.0 is released publically.
October 2009	LizardBase version 1.0 <i>beta</i> is released locally.
June 2009	LizardBase is officially conceived at the University of Florida (Gainesville).



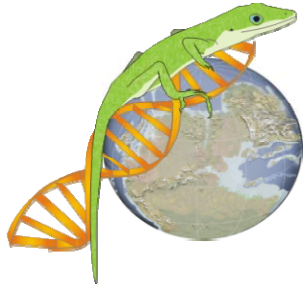
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Analysis Tools

GIS map

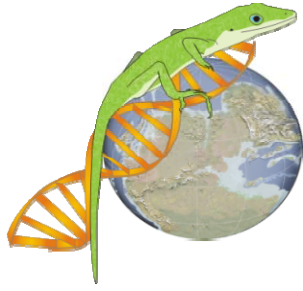


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JBrowse

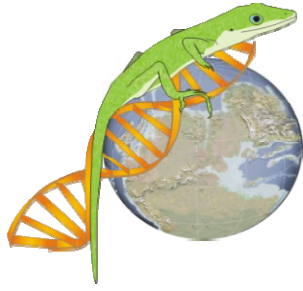


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Blast



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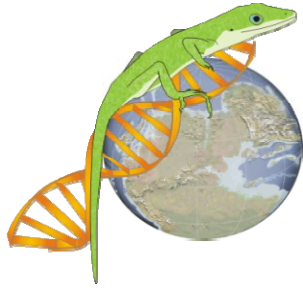
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Welcome to the LizardBase Discussion Forum. This bulletin board is a resource for enhancing collaborations, unveiling new discoveries, advertising job and grant opportunities, etc., driven by community needs. All submissions will be curated by LizardBase and posted within 24 hours of receipt.

[Start New Topic](#)

Date ▼	Category ▼	Subject Line▼	Thread Count ▼	Contributor ▼
2009 Oct 18	General	LizardBase is THE BEST!	1	RKulathinal
2009 Oct 17	FAQ	Who is Rob?	20	STHsieh
2009 Oct 17	Website	Improvement suggestions	5	CGrassa



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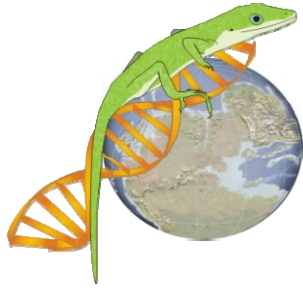
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Welcome to the LizardBase FTP site. We don't know the exact details of what is going here yet, so stay tuned.

Folder Hierarchy.
Folders include:
Genetics
Genomics
Population

File listing



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Search the entire LizardBase website.

Driven by Google

Query the LizardBase GIS database for organismal/population/ecological data.



Query the LizardBase genomics database for your favorite gene.