

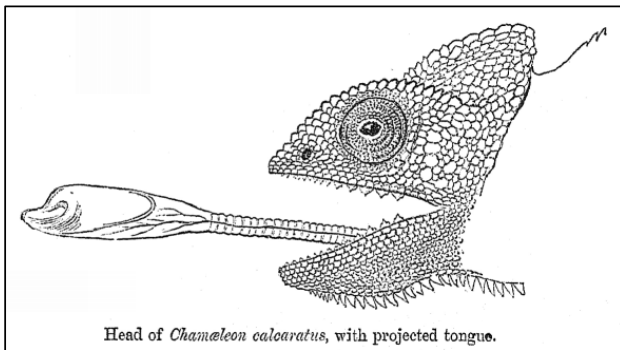
Homoplasy And Homology In Amphibians

By Paul Nethercott

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www.creation.com

Chameleons Tongue



Head of *Chameleon calcaratus*, with projected tongue.

A harpoon-like tongue to catch insects

Lungless Salamander's Tongue



<http://www.wikipedia.org>

Brazilian Poison Dart Frog



Madagascan Poison Frog



Similar mechanisms for obtaining [alkaloids](#) from a diet of [mites](#) and storing the toxic chemicals in skin [glands](#).

They have also independently evolved similar bright skin colors that warn predators of their toxicity

Madagascan Poison Frog



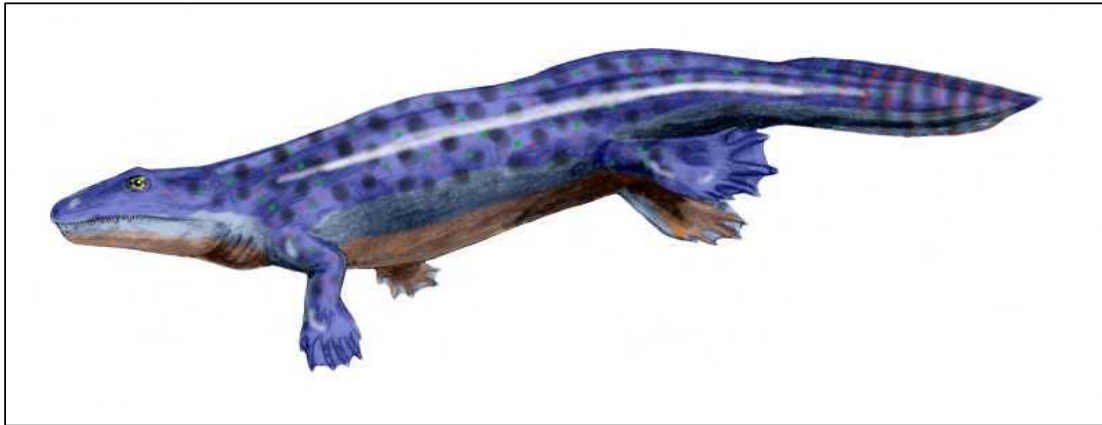
Caecilians



Snakes



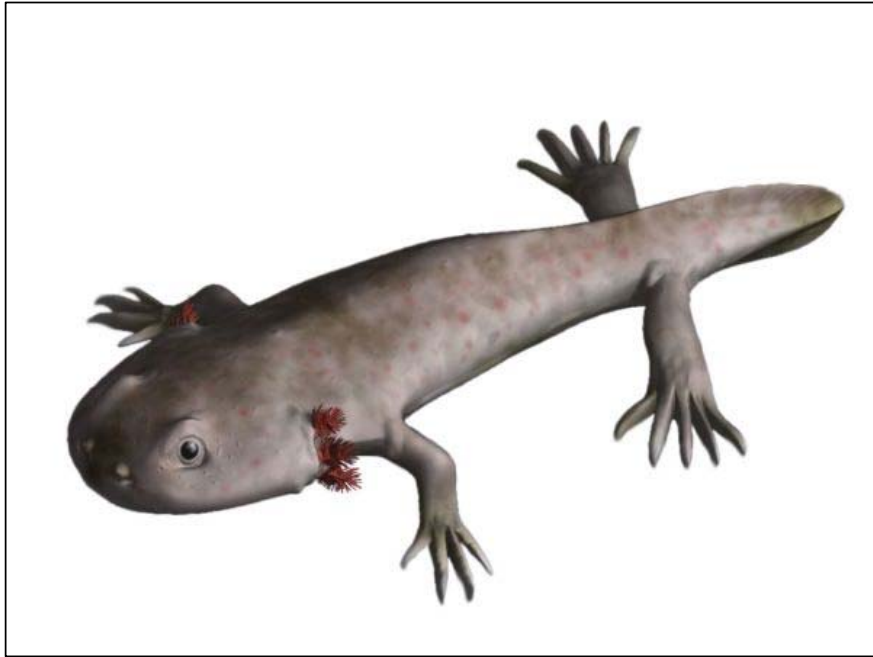
Ancient Ichthyostegalia (*Extinct*)



Giant Salamanders



Branchiosaurus (Extinct)



Mexican Salamander

