

Geography and genes: zoomable view of frog NCBI classification with linked map

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iPhylo

More zoom viewer experiments (see [previous post](#)), this time with a linked map that updates as you browse the tree (SVG-capable browser required). As you browse the frog classification the map updates to show the location of georeferenced sequences in GenBank from the taxa in the part of the tree you are looking at. The map is limited to not more than 200 localities, and many frog sequences aren't georeferenced, but it's a fun way to combine classification and geography. You can try it at:

<http://iphylo.org/~rpage/deeptree/7.html>

or watch the video:

Play



[Zoomable tree with linked map](#) from [Roderic Page](#) on [Vimeo](#).