



# Amphibians



Amphibian diversity information in J-BMP is based on species distribution data of all the amphibians natively found in Japan. We applied habitat suitability modeling on the distribution data of each species to predict their presences per each 1 km x 1 km grid cell across Japan. Once predicted their distributions, we integrated additional species-specific properties of endemism, extinction risk, and phylogenetic information to delineate geographic patterns of assorted aspects of biodiversity, such as taxonomic species richness, richness of endangered species and evolutionary distinctiveness of assemblages.



## ■ References ■

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## Databasing of occurrence observation

[https://www.youtube.com/watch?time\\_continue=42&v=XaPFb\\_Gzvhs&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=42&v=XaPFb_Gzvhs&feature=emb_logo)

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琉球大学理学部 久保田康裕 研究室

Lab. Biodiversity & Conservation Biogeography  
University of the Ryukyus, Japan

ThinkNature



✉ kubota.lab.ryukyus@gmail.com  
🏠 #536, Faculty of science,  
University of the Ryukyus,  
1 Senbaru, Okinawa,  
JAPAN 903-0213