



## Ultrasonic Calls of Brazilian Leaf Litter Frogs

[Source: TH](#)

Researchers uncover a remarkable phenomenon in the **Brazilian rainforest** involving a tiny **leaf litter frog** emitting **ultrasonic calls** imperceptible to humans.

- **Leaf litter frogs (*Haddadus binotatus*)** in the Brazilian rainforest produce ultrasonic calls, **potentially to deter predators or attract other animals for protection.**
  - The call's frequency ranges from 7 Kilohertz (kHz) to 20 kHz, within humans' hearing range, and up to 20 kHz to 44 kHz, beyond human perception.
    - The "normal" human hearing frequency range is between 20 Hz and 20 kHz.
  - While inaudible to humans, these screams can be detected by potential predators like **bats, rodents, and small primates**, potentially deterring a range of predators with their broad frequency range.
- The discovery raises questions about the purpose of these ultrasonic calls and their impact on predators and the ecosystem.



**Read more:** [Dancing Frogs](#)