# Peer Review of "The Loch Ness Monster: If It's Real, Could It Be an Eel?"

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#### **Related Articles:**

Preprint: <u>https://preprints.jmir.org/preprint/49063</u> Authors' Response to Peer-Review Reports: <u>https://bio.jmirx.org/2023/1/e50618/</u> Published Article: <u>https://bio.jmirx.org/2023/1/e49063/</u>

(JMIRx Bio 2023;1:e50621) doi: 10.2196/50621

#### **KEYWORDS**

European eel; Anguilla anguilla; probability distribution; Loch Ness; folk zoology; unknown animals; cryptozoology

This is a peer-review report submitted for the paper "The Loch Ness Monster: If It's Real, Could It Be an Eel?"

# Round 1 Review

#### **General Assessment**

This paper [1] is an interesting assessment that verifies the obvious—that any monster of ~6 m cannot be an eel (*Anguilla anguilla*), although there is a reasonable likelihood that eels of ~1 m could account for some of the "sightings" of elongate animals in the loch. However, even though the outcome is unsurprising, the author approaches the subject in a rigorous and systematic way. As such, the manuscript is of value in

eliminating eels as possible candidate species for the mythical monster.

The manuscript is well-written and referenced.

Essential Revisions That Are Required to Verify the Manuscript

Nil.

**Other Suggestions to Improve the Manuscript** Nil.

#### Decision

Verified: The content is academically sound, only minor amendments (if any) are suggested.

### **Conflicts of Interest**

None declared.

#### **Editorial Notice**

This paper was peer-reviewed by the Plan P Hashtag Community partner #PeerRef.

#### Reference

1. Foxon F. The Loch Ness monster: if it's real, could it be an eel? JMIRx Bio. 2023:e49063. [doi: 10.2196/49063]

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