

Species *Candidatus Mycoplasma haemosphiggurus*

Etymology

[hae.mo.sphig.gu.rus] *haemosphiggurus*

Nomenclatural type

Unknown

Description

In Brazil, the orange-spined hairy dwarf porcupine (*Sphiggurus villosus*) is widely distributed in the Atlantic Rainforest biome being amongst the most frequently road-killed animal. Phylogenetic and network analysis of the 16S and 23S rRNA gene fragments confirmed that animals were infected by a potentially novel haemotropic *Mycoplasma* sp. The name '*Candidatus Mycoplasma haemosphiggurus*' is proposed for this novel organism that should be further fully characterized.

Classification

Bacteria » "Tenericutes (phylum)" » *Mollicutes* » *Mycoplasmatales* » *Mycoplasmataceae* » *Mycoplasma* » *Candidatus Mycoplasma haemosphiggurus*

References

Proposed: Valente et al., 2020

Registry URL

<https://seqco.de/i:525>

References

1. Valente et al. (2020). '*Candidatus Mycoplasma haemosphiggurus*' a novel haemoplasma species in orange-spined hairy dwarf porcupines (*Sphiggurus villosus*) from Southern Brazil. *Transboundary and Emerging Diseases*. [DOI:10.1111/tbed.13801](https://doi.org/10.1111/tbed.13801)