

# Register list for 4 new names including *Hepatoplasma vulgare* sp. nov.

Submitted by Kawato, Satoshi

## Genus *Tyloplasma*

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### Etymology

[Ty.lo.pla'sma] Gr. masc. n. *tylos*, knot or callus, referring to the host Tylos; Gr. neut. n. *plasma*, something formed or molded; N.L. neut. n. *Tyloplasma*, intended to mean associated with the host Tylos

### Nomenclatural type

Species *Tyloplasma litorale*<sup>Ts</sup>

### Description

Mollicute associated with the semiterrestrial isopod *Tylos granuliferus*

### Classification

*Bacteria* » *Mycoplasmata* » *Mollicutes* » *Mycoplasmatales* » *Hepatoplasmataceae* » *Tyloplasma*

### References

Effective publication: Kawato et al., 2024 [1]

Assigned taxonomically: Kawato et al., 2024 [1]

### Registry URL

<https://seqco.de/i:23827>

## Species *Tyloplasma litorale*<sup>Ts</sup>

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### Etymology

[li.to.ra'le] L. neut. adj. *litorale*, referring to the littoral habitat of the host

### Nomenclatural type

[INSDC Nucleotide: AP027078.1](#)<sup>Ts</sup>

### Description

Mollicute associated with the semiterrestrial isopod *Tylos granuliferus*

### Classification

*Bacteria* » *Mycoplasmata* » *Mollicutes* » *Mycoplasmatales* » *Hepatoplasmataceae* » *Tyloplasma* » *Tyloplasma litorale*<sup>Ts</sup>

### References

Effective publication: Kawato et al., 2024 [1]

### Registry URL

<https://seqco.de/i:23642>

## Species *Hepatoplasma vulgare*

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### Etymology

[vul.ga're] L. neut. adj. *vulgare*, common

### Nomenclatural type

[INSDC Nucleotide: AP027131.1](#)<sup>Ts</sup>

**Description**

Symbiont of the common pill bug *Armadillidium vulgare*

**Classification**

*Bacteria* » *Mycoplasmata* » *Mollicutes* » *Mycoplasmatales* » *Hepatoplasmataceae* » *Hepatoplasma* » *Hepatoplasma vulgare*

**References**

Effective publication: Kawato et al., 2024 [1]

**Registry URL**

<https://seqco.de/i:23840>

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**Species *Hepatoplasma scabrum***

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**Etymology**

[sca'brum] L. neut. adj. *scabrum*, rough, scabrous

**Nomenclatural type**

[INSDC Nucleotide: AP027133.1](#)<sup>Ts</sup>

**Description**

Symbiont of terrestrial isopod *Porcellio scaber*

**Classification**

*Bacteria* » *Mycoplasmata* » *Mollicutes* » *Mycoplasmatales* » *Hepatoplasmataceae* » *Hepatoplasma* » *Hepatoplasma scabrum*

**References**

Effective publication: Kawato et al., 2024 [1]

**Registry URL**

<https://seqco.de/i:23842>

**References**

1. Kawato et al. (2024). Metagenome-assembled genomes of three Hepatoplasmataceae provide insights into isopod-mollicute symbiosis. *Access Microbiology*. [DOI:10.1099/acmi.0.000592.v3](https://doi.org/10.1099/acmi.0.000592.v3)

## Register List Certificate of Validation

On behalf of the *Committee on the Systematics of Prokaryotes Described from Sequence Data* (SeqCode Committee), we hereby certify that the Register List [seqco.de/r:zkcp7nm0](https://seqco.de/r:zkcp7nm0) submitted by **Kawato, Satoshi** and including 4 new names has been successfully validated.

**Date of Priority:** 2024-03-02 03:22 UTC

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