Accepted Manuscript

Molecular phylogeny of bladderworts: a wide approach of *Utricularia* (Lentibulariaceae) species relationships based on six plastidial and nuclear DNA sequences

Saura R. Silva, Robert Gibson, Lubomír Adamec, Yoannis Domínguez, Vitor F.O. Miranda

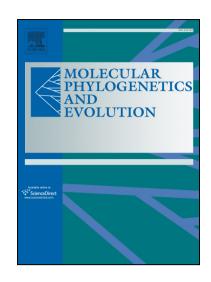
PII: S1055-7903(17)30387-1

DOI: https://doi.org/10.1016/j.ympev.2017.10.010

Reference: YMPEV 5946

To appear in: Molecular Phylogenetics and Evolution

Received Date: 29 May 2017 Revised Date: 11 October 2017 Accepted Date: 16 October 2017



Please cite this article as: Silva, S.R., Gibson, R., Adamec, L., Domínguez, Y., Miranda, V.F.O., Molecular phylogeny of bladderworts: a wide approach of *Utricularia* (Lentibulariaceae) species relationships based on six plastidial and nuclear DNA sequences, *Molecular Phylogenetics and Evolution* (2017), doi: https://doi.org/10.1016/j.ympev.2017.10.010

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Title

Molecular phylogeny of bladderworts: a wide approach of *Utricularia* (Lentibulariaceae) species relationships based on six plastidial and nuclear DNA sequences

Saura R. Silva ^{a,b}, Robert Gibson ^c, Lubomír Adamec ^d, Yoannis Domínguez ^e, Vitor F. O. Miranda ^{a,b *}

- ^a Universidade Estadual Paulista (Unesp), Instituto de Biociências, Botucatu, São Paulo, Brazil
- ^b Universidade Estadual Paulista (Unesp), Faculdade de Ciências Agrárias e Veterinárias, Jaboticabal, Departamento de Biologia Aplicada à Agropecuária, São Paulo, Brazil
- ^c Office of Environment and Heritage, Department of Premier and Cabinet, Newcastle, NSW
- ^d Institute of Botany of the Czech Academy of Sciences, Třeboň, Czech Republic
- ^e Universidade Estadual Paulista (Unesp), Instituto de Biociências, São Vicente, São Paulo, Brazil
- * Corresponding author,

E-mail adresses: saura.silva@gmail.com (S.R. Silva),
robert.gibson@environment.nsw.gov.au (R. Gibson), lubomir.adamec@ibot.cas.cz (L. Adamec), yoannisd@gmail.com (Y.Domínguez), vmiranda@fcav.unesp.br (V.F.O. Miranda).

Download English Version:

https://daneshyari.com/en/article/8649072

Download Persian Version:

https://daneshyari.com/article/8649072

Daneshyari.com