**Contact Information**

Name:

Kellie Smith

Contact Phone Number:

0 (+44)7401 793789

Contact Email:

Kellie.smith@nottingham.ac.uk

Affiliation:

University of Nottingham

**Manuscript Information (if applicable)**

Title:

An ecological survey of duckweed species and their associated water environments in the United Kingdom

Journal:

Authors: Kellie E. Smith, Laura Cowan, Paulina Flis, Chris Moore, Matthew Heatley, Carlos Robles-Zazueta, Adam Lee, Anthony Bishopp, and Levi Yant

**Species Identification Information**

Name Of Species:

Lemna japonica

Morphological Classification (if applicable):

Molecular Classification:

atpF-atpH barcode:

psbK-psbI barcode:

AFLP-Lemna Genotype:

AFLP-Wolffia Genotype:

Other Sequence:

Short read sequence under project PRJNA1030266

**Species Collection And Cultivation Information**

Date:

19/04/2021

Location:

(Provide information on site of collection. Include country, state/province, and city/town. Please be as specific as possible.)

Reen/ditch with opening, pipe, bridge, old steel works area, near Severn river, Chapel reen, Broad St Common, Whitson, Newport, Wales 51.564276 -2.916177

Cultivation Information:

(Provide information on cultivation of clone since collection and how it is maintained. Mention if any genetic modifications or any other treatments have been performed on clone that may affect its natural physiology.)

Maintained in sterile N medium in low light intensity cabinets. Now maintained in falcon tube at natural day lengths with limited nutrients, due to lack of cultivation facilities.

**To which Duckweed collection are you able to submit your clone?**

(One of the goals of the RDSC is to have its registered clones available to the community to promote research and applications.)

X RDSC

X University Of Jena