

Supplementary Table Legends for the Manuscript:

A Long-Read Sequencing Approach to High-Resolution Profiling of Bacterioplankton Diversity in a Shallow Freshwater Lake

Stephanie O. Castro Márquez^{1,2}, Viktor R. Tóth³, Sofiia Kolchanova², Walter W. Wolfsberger¹ and Taras K. Oleksyk¹ †

¹ Department of Biological Sciences, Oakland University, MI, USA; ² Department of Biology, University of Puerto Rico – Mayagüez, Puerto Rico; ³ HUN-REN Balaton Limnological Research Institute, Hungary.

VRT ORCID iD: <https://orcid.org/0000-0002-6182-2759>

TKO ORCID ID: <https://orcid.org/0000-0002-8148-3918>

SOCM ORCID ID: <https://orcid.org/0000-0002-9766-1299>

WWW ORCID ID: <https://orcid.org/0000-0003-0980-645X>

SK ORCID ID: <https://orcid.org/0000-0002-1928-5486>

† Corresponding author: Taras K. Oleksyk (oleksyk@oakland.edu)

Supplementary Tables

Table S1. Locations, sampling, extraction, and sequencing details. The table can also be viewed by following this [link](#).

Table S2. Frequencies of all taxonomic units (families and phyla) used in the analysis. The table can also be viewed by following this [link](#).

Table S3. Full taxonomic dataset. The table can also be viewed following this [link](#)