Genomic insights on the functional capabilities of the cyanosphere of edible Andean *Nostoc* macrocolonies (Llayta)

Claudia Vilo1, Alexandra Galetovic1, Qunfeng Dong2, Benito Gómez-Silva1\*

1 Laboratory of Biochemistry, Biomedical Department, Health Sciences Faculty and Centre for Biotechnology and Bioengineering (CeBiB), Universidad de Antofagasta, Antofagasta, Chile; claudiavilo@gmail.com; alexandra.galetovic@uantof.cl; benito.gomez@uantof.cl

2 Center for Biomedical Informatics, Department of Medicine, Stritch School of Medicine, Loyola University of Chicago, Maywood, Illinois, USA; qdong@luc.edu

**\*** Correspondence: benito.gomez@uantof.cl

*Paracoccus*

*Mezorhizobium*

*Microvirga*

*Blastomonas*

*Aquimonas*

Supplementary Figure S1. Phylogenetic tree of 16S rRNA gene depicting clades of the five assembled bacteria genera, *Aquimonas*, *Blastomonas*, *Microvirga*, *Mezorhizobium*, and *Paracoccus*.