

Materials List for

Divergence of Root Microbiota in Different Habitats based on Weighted Correlation Networks

Jing Tang*1,2, Xinzhu He*1, Ming Tang1, Xiaorong Xu2, Ximin Zhang1

¹Key Laboratory of State Forestry Administration on Biodiversity Conservation in Karst Mountainous Areas of Southwestern China, School of Life Sciences, Guizhou Normal University ²State Key Laboratory of Plant Physiology and Development in Guizhou Province, Guizhou Normal University

Corresponding Author	Citation	
Ximin Zhang	Tang, J., He, X., Tang, M., Xu, X., Zhang, X. Divergence of Root Microbiota in Different	
zhxm409@163.com	Habitats based on Weighted Correlation Networks. <i>J. Vis. Exp.</i> (175), e62205, doi:10.3791/62205 (2021).	
Date Published	DOI	URL
September 25, 2021	10.3791/62205	jove.com/video/62205

Materials

Name	Company	Catalog Number	Comments
R	The University of Auckland	version 4.0.2	R is a free software environment for statistical computing and graphics. It compiles and runs on a wide variety of UNIX platforms, Windows and MacOS.
RStdio	JJ Allaire	version 1.4.1103	The RStudio IDE is a set of integrated tools designed to help you be more productive with R and Python.
Cytoscape		version 3.7.1	Cytoscape is an open source software platform for visualizing complex networks and integrating these with any type of attribute data.
NCBI database			The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.

^{*}These authors contributed equally