

Materials List for

A Virtual Machine Platform for Non-Computer Professionals for Using Deep Learning to Classify Biological Sequences of Metagenomic Data

Zhencheng Fang^{1,2}, Hongwei Zhou^{1,3}

¹Microbiome Medicine Center, Department of Laboratory Medicine, Zhujiang Hospital, Southern Medical University ²Center for Quantitative Biology, Peking University ³State Key Laboratory of Organ Failure Research, Southern Medical University

Corresponding Author

Hongwei Zhou
hzhou@smu.edu.cn

Citation

Fang, Z., Zhou, H. A Virtual Machine Platform for Non-Computer Professionals for Using Deep Learning to Classify Biological Sequences of Metagenomic Data. *J. Vis. Exp.* (175), e62250, doi:10.3791/62250 (2021).

Date Published

September 25, 2021

DOI

10.3791/62250

URL

jove.com/video/62250

Materials

Name	Company	Catalog Number	Comments
PC or server	NA	NA	Suggested memory:>6GB
VirtualBox software	NA	NA	Link: https://www.virtualbox.org