#### Jakob Hallundbæk Schauser

From: Namiko Mitarai

Sent: Tuesday, 17 December 2024 09.10
To: Jakob Hallundbæk Schauser
Subject: Biocomplexity servers

# The following information is available at

https://gitlab.nbi.ku.dk/julius/biocmplx computers/-/blob/main/README.md

## **Biocomplexity Computers**

For these computers you need an NBI account to log on. You will also need to be given access to each computer individually [write IT support for this <a href="mailto:it-support@nbi.ku.dk">it-support@nbi.ku.dk</a>].

#### Cell 1

cell1.biocmplx.nbi.dk

64 core (128 threads) [2 x EPYC 7452] computer for CPU simulations. 128 GB RAM.

#### Cell 2

cell2.biocmplx.nbi.dk

64 core (128 threads) [2 x EPYC 7452] computer for CPU simulations. 128 GB RAM.

### Cell 3

cell3.biocmplx.nbi.dk

64 core (128 threads) [2 x EPYC 7452] computer for CPU simulations. 128 GB RAM.

### **Octopod**

octopod.biocmplx.nbi.dk

This is a GPU computer equiped with 8 x Nvidia RTX A5000's [24 GB vRAM each] and 48 CPU cores (96 threads) [2 x EPYC 7413] and 256 GB ECC RAM. This computer should in general *not* be used for CPU simulations.