

Universidad Veracruzana

Centro de Investigaciones Cerebrales
COMPUTACION CIENTIFICA Y BIOINFORMATICA

Adolfo Centeno, Gonzalo Aranda

November 21, 2020

W9 - BioPython

- 1 Biopython (90m)
- 2 Receso (20m)
- 3 clustalw, muscle

Introduction to BioPython

- 1 Connect to Centos Server
`ssh -i user user@104.198.244.0`
- 2 Install biopython
`python3 -m pip install biopython`
- 3 Test biopython `seq1`
- 4 Develop additional exercises in biopython

Break ...

- 1 Review unam site [bioinformatics-unam](#)
- 2 Test clustal installation [clustal](#) (clustalo and clustalw)
- 3 Test muscle installation [muscle](#)
- 4 Push your work to [github.com](#)