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SOCIETY_NEWS

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Peer Mentoring
Subcom
Bioinformatics Debugged: Careers Panel

LOOKBACK

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BINFSOC @ 0-Week
Arc Taster Day
BINFSOC x CSESoc: Bingo!

> FEATURED

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0-Week demo: reviewed
Phylogenetic tree solution
Amino acid of the week

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ACTBIOINFORMATICS
GCCGATCGASOCIETY_

Society News



BINFSOC

Peer Mentoring.

Our peer mentors recently met our mentees for the first time. We're looking forward to building a community of young Bioinformatics students and giving the incoming first and second years that chance to get to know each other.

Subcom.

BINFSOC's subcommittee recruitment is ongoing. We have already started reading your submissions and will be conducting interviews shortly.

Positions still available in Human Resources, Digital Branding, and Event Planning.

Applications close 11:59 PM February 28.
Sign up using the QR code.



Bioinformatics Debugged.

The eagerly anticipated careers panel evening is scheduled for Thursday, 11th March 5:00pm – 6:30pm via Zoom.

A lot of students pursue bioinformatics with little idea on what to expect (our execs included!) from the career field. BINFSOC's Bioinformatics Debugged panel presents an excellent opportunity to interact with some professionals from the BINF world who've stayed as leading researchers in the field, gone into other areas including software engineering and data analysis, and have experience with tech giants such as Google, Amazon and Microsoft.

Come along and answer all your burning questions about where your degree can take you whilst gaining insight from leaders in the field.

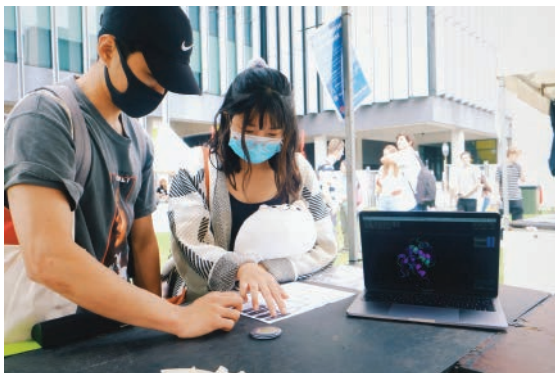
[Register here](#)

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Thanks to everyone who came past our stall at O-Week!

Between our marble run game, novelty badges, chocolates and Bioinformatics demonstrations, the BINFSOC team and volunteers enjoyed bringing a piece of Bioinformatics back in-person and on campus.

We had heaps of fun connecting with new Bioinformatics students. It was also pleasantly surprising to see a lot of people drop by just out of curiosity without knowing what 'Bioinformatics' even means -- hopefully you all had the chance to learn something!



UNSW Bioinformatics Society Holds First Event

BINFSOC kicked off T1 with our first ever event! We saw a great turnout for 'The Extravagant Bioinformatics Trivia' at the Roundhouse, despite the early start time. Thanks to all for coming, and congrats to our three winners: prizes have been announced. We can't wait to host more social nights like this throughout the year.

Arc Taster Day
Roundhouse
18 Feb 2021

Trivias



PRIZES TO BE ANNOUNCED

Congratulations to our winners

1st place \$50 coles voucher
> **Chelsea Liang**

2nd place \$20 coles voucher
> **Felicia Ee**

3rd place Some chocolates and badges
> **Cam McMenamie**



Our execs at trivia



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BINGO! CSE Soc: CSE Soc: BINGO!

Phylogenetic Tree Activity

For those who missed it at O-Week, here is the solution to our 'phylogenetic tree' demonstration. It was awesome to see a lot of you get on the right track with this activity, and to see how different people tackled the question in different ways.

Understanding how different lifeforms fit together evolutionarily comes up a lot in the world of Bioinformatics, and how we answer that question is sort of our bread and butter -- whether its analysing human origins, a common ancestor with a bonobo, or identifying unique viral strains in a global pandemic.

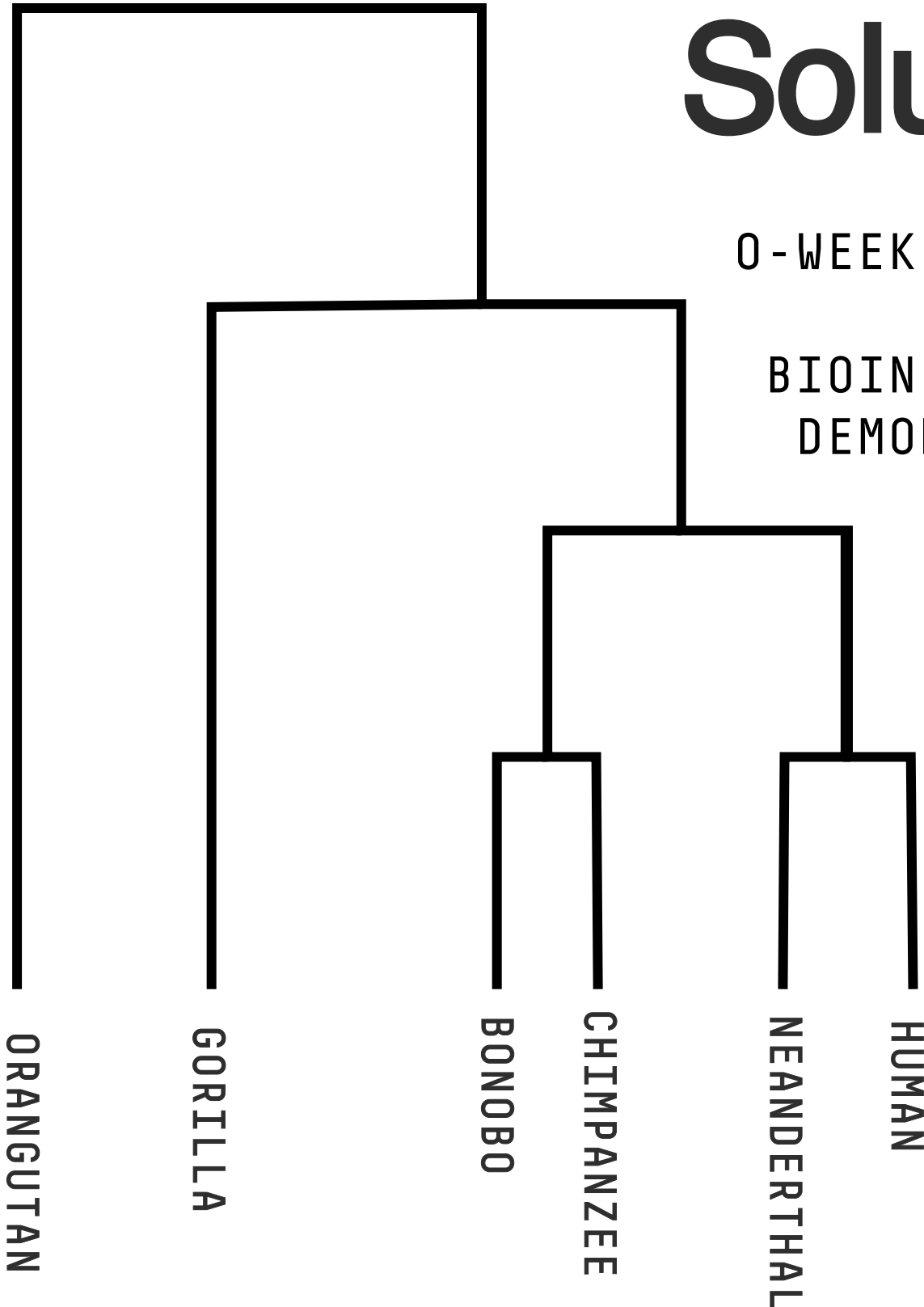
solution on next page

Phylogenetic Tree Solution

0 - WEEK ACTIVITY

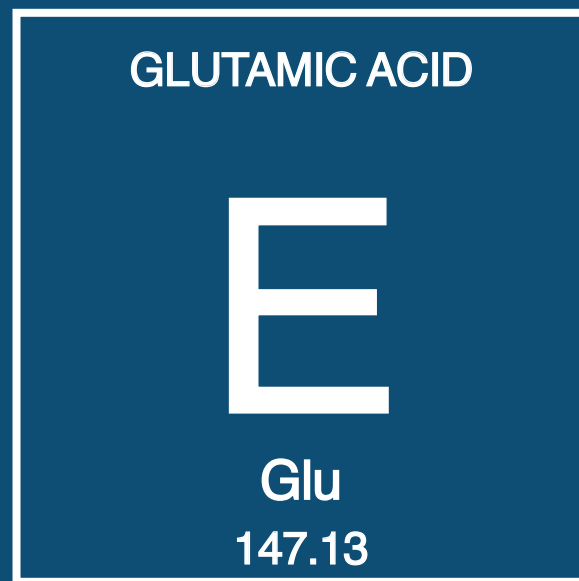
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BIOINFORMATICS
DEMONSTRATION



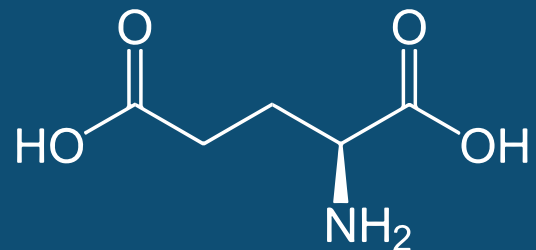
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Amino acid of the week



CODONS: GAA, GAG

CHEMICAL STRUCTURE:



USES: BUILDING BLOCK FOR PROTEINS, CAN DECOMPOSE TO AMMONIA TO EXCRETE NITROGENOUS WASTE, MAKES RAMEN NOODLES TASTE YUMMY