



## Announcing the winners of the best poster prizes In the 16<sup>th</sup> retreat of the Edmond J. Safra Center for Bioinformatics

Congratulations to all our students who submitted posters for the 16th retreat on November 24-25 2021 in Maagan, Sea of Galilee. The posters reflect the scientific excellence, creativity, depth and breadth of the Bioinformatics community at Tel Aviv University.

To acknowledge the work done by the students, the retreat's participants (students and PIs), reviewed them and voted for the best ones.

## We are happy to announce the winners:

Afternoon session -24/11/21

First place: Danielle Miller (Burstein & Stern labs, Life Sciences) "Gene2Vec -NLP approach for predicting microbial gene function". First place will be granted of NIS 500.

Second place: Keren Halabi (Mayrose lab, Life Sciences) "Predicting virus-host association networks from molecular, structural and biological signatures".

Morning session -25/11/21

First place: Ella Goldschmidt (Borenstein and Madi labs, Computer Science & Medicine) "Shared transcriptional profiles of atypical B cells suggest common drivers of expansion and function in malaria, HIV, and autoimmunity". First place will be granted of NIS 500.

**Tied for second place:** Yossef Glantzspiegel (Gat-Viks lab, Life Sciences) "Biomarkers for immunotherapy in NSCLC" Omer Noy (Shamir lab, Computer Science) "A Machine learning model for predicting deterioration of COVID-19 inpatients". Neta Zadok (Sharan lab, Computer Science) "Predicting causal genes for ASD and SCZ".

> **Congratulations!!** We are very proud of your achievements!

> > The retreat committee