

Winners of the best Poster highlight presentation

Morning session

First prize: Dan Coster & Omer Noy (Shamir lab, CS) "A predictive model for deterioration of Covid-19 patients".

Second place: **Keren Halabi** (Mayrose lab, LS) "A codon model for associating phenotypic traits with altered selective patterns of sequence evolution".

Tied for third place:

Gil Loewenthal (Pupko lab, LS) "COVID-19 pandemic-related lockdown: response time is more important than its strictness".

and

Ran Armoni (Borenstein lab, CS) "Temporal alignment uncovers developmental dynamics of the gut microbiome in early life".

Afternoon session

First prize: Shaked Bergman (Tuller lab, BioEng) "Viral fitness engineering of HCV and M13 bacteriophage using silent mutations".

Tied second place:

Yotam Cohen (Borenstein lab, CS) "The microbiome inferred fiber degradation profile and its relationship with the host diet".

and

Shir Bahiri-Elitzur (Tuller lab, BioEng) "Designing DNT sensing bacteria based on computational models"

Third place: **Hagai Levi** (Shamir lab, CS and Elkon lab, Med) "DOMINO: a novel network based module detection algorithm with reduced rate of false calls".