

Sunday 22/9/24		
Poster #	Name of presenter	Title
1	Nadav Ben Nun	The Collective Posterior Distribution and Its Application in Simulation-Based Inference from Highly Variable Experimental Replicates
3	Gil Roi	The interaction of population size and species' drift in a simple niche-partitioning model offers a new explanation for biodiversity-productivity relationships
5	Shahar Shemesh	The effect of environmental variation on gene drive dynamics
7	Efrat Beck	Activation of GABA-B Receptor Signaling Affects Cilia Tubulin Post-Translational Modifications in the Sea Anemone <i>Nematostella vectensis</i>
9	Shanduo Chen	Deciphering the role of adhesion proteins during sea urchin biomineralization
11	Sharon Warburg	Regards from the Miocene: Ayyalonia- a climatic relict Israeli endemic troglobitic pseudoscorpion genus
13	Elena Naimark	Cambrian Explosion: a Trichoplax perspective
15	Yuval Aharon Shiran	Evolution of cyanophages under different light conditions
17	Nittay Meroz	Evolution in microbial microcosms is highly parallel regardless of the presence of interacting species
19	Reut Shabtai	Microbial Genome Adaptations to Anthropogenic Nutrient Pollution
21	Keith Harris	modelRxiv: a platform for the dissemination and interactive display of models
23	Yonatan Bendett	The war of attrition: a perspective of microbial residents
25	Stav Ratzon	Cultural evolution of prosocial behavior in the Stug-hunt game
27	-	Cancelled
29	Gal Frydman	Transcriptomic analysis of novel kidney-related genes in Lesser spotted catshark (<i>Scyliorhinus canicula</i>) embryos
31	Srijani Roy	Uncovering the regulatory relationship between the Drosophila Shavenbaby and the Osiris genes
33	Ariel Bar-Lev Viterbo	Unraveling the Complexity of Insect Embryogenesis: Preliminary Insights from Blastoderm Morphology and Evolution
35	Prashant Tewari	PAK4DEV: p21 Activated Kinases Expression, Regulation, and their Roles in Sea Urchin Development and Skeletogenesis
37	Milton Urum	A single-cell view of male genitalia development and evolution
Monday 23/9/24		
Poster #	Name of presenter	Title
2	Keren Klass	Counterintuitive population genetic patterns across levels of habitat fragmentation
4	Mor Binder	Seed dispersal strategies in response to environmental stress
6	Amit Jangid	Plant collaborative non-self-recognition self-incompatibility systems: facilitating conditions, evolutionary stability, breakdowns, and recovery
8	Saurav Mallik	Co-translational assembly constraints protein oligomeric state evolution upon gene duplication
10	Shira Milo	Differential conservation of classical NHEJ in fungal genomes reveals distinct short genetic variations profiles
12	Yael Klirs	Evolutionary Insights from the Mitochondrial Genome of <i>Oikopleura dioica</i> : Sequencing Challenges, RNA Editing, Gene Transfers to the Nucleus, and tRNA Loss
14	Elya Wygoda	Statistical framework to determine indel-length distribution
16	Ilan Gronau	Inferring complex admixture patterns in the Phoenician Mediterranean world from ancient DNA using F-statistics
18	Dheeraj Chaudhary	Exploring the Pleistocene to Holocene Transition in Central Europe through Sedimentary Ancient DNA
20	Nadav Mishol	Candidate Denisovan fossils identified through gene regulatory phenotyping
22	Omer Ronen	Using saturation mutagenesis to map the evolutionary forces that shaped human regulatory elements
24	David Sayag	The opposing roles of gene exchange in the evolution of self-incompatibility in plants: does it promote or inhibit genetic diversity?
26	Yevgenia Shchitnikov	Pre-existing mitochondrial DNA plasmids escape to the nucleus
28	Michal Tunkel	Inverted repeat extension by template switching in GRE2 promoter affects gene expression through yeast evolution
30	Dan Amichai	Leveraging Evolutionary Insights from the Wright-Fisher Model of Allele Frequency Dynamics to Advance Nature Conservation Strategies
32	Danny Minahan	Anemone flowers produce airborne ultrasounds that may facilitate plant-pollinator interactions
34	Ittai Warburg	Geographical variability of <i>Messor arenarius</i> ants from different regions in Israel