

Asaf Levy Lab:

Genomics of Bacterial interactions with Plants and Microbes



A multidisciplinary lab located at the Faculty of Agriculture, Food, and Environment of the Hebrew University of Jerusalem (next to Rehovot train station).

<http://departments.agri.huji.ac.il/plantpath/alevy/>

We are hiring computational biology students in all levels. We provide generous scholarships.

We also have an experimental lab that can allow computational biologists to collaborate with experimental biologists in order to validate computational predictions in house.

Examples for discovery-based research projects:

1. Identification of antimicrobial genes encoded in bacterial genomes. See short description in YNET: <https://www.ynet.co.il/articles/0,7340,L-5472175,00.html>
2. Identification of microbial genes that facilitate adaptation to different hosts (plants and animals).
3. Identification of novel regulatory sequences in bacterial genomes.

For more info contact Dr. Asaf Levy

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