

Subject: An open position at the Haberman lab in Sheba Medical Center

Humans harbor a huge community of microbes, each having a unique microbial fingerprint. In the Haberman lab at Sheba, we study the wonderful world of microbiome :host interactions in health and disease.

We have openings for computer science/bioinformatics students (M.Sc/Ph.D/post-doc) interested in developing novel algorithms for microbiome research and/or analysis of amplicon and shotgun microbiome datasets.

Some recent publications:

Hospitalized patients with Diarrhea (PMID 28439072)

Deblur microbiome methods (PMID: 28289731)

Crohns Disease host :microbial interactions (multiple data type, PMID:30542108)

Ulcerative colitis host: microbial interaction (multiple data types, In press Nature Communication)

Predicting flare based on get microbiome in quiescent Crohn disease (in press, Am. J of Gastroenterology)

The Haberman lab is located at Sheba Medical Center (affiliated with Tel Aviv University).

For more details please contact Amnon Amir amnonim@gmail.com