COME JOIN OUR LAB!

OPEN BIOINFORMATICS POSITION
THE WEIZMANN INSTITUTE OF SCIENCE

Ruth Shouval lab
Tumor microenvironment

WE SEEK A HIGHLY MOTIVATED BIOINFORMATICIAN

Our group aims to elucidate the mechanisms by which tumors reprogram their local environments. Our goal is to provide a deeper understanding of how tumors develop into systemic malignancies, predict which tumors are more likely to do so, and design therapeutic strategies to overcome these malignancies by targeting genetically stable elements in the tumor microenvironment.

DUTIES

· Integrate large sets of data to better understand the role of transcriptional and epigenetic mechanisms in regulating the functions of the tumor microenvironment.

· Analysis of data rich images

· Assist other lab members in analysis of high throughput genomic data generated in projects in the lab

REQUIRED EXPERIENCE AND KNOWLEDGE

Experience:
Degree in Bioinformatics

Knowledge:
Strong background in gene expression analysis (RNA-seq and microarrays) and integration of large data sets

Skills:
- Fluent in English
- Highly independent, motivated, ambitious, and collaborative
- Good organizational and communication skills

HOW TO APPLY?

Please send your academic CV to Ruth.Shouval@weizmann.ac.il with the title bioinformatics position
For more information on our lab, please visit http://www.weizmann.ac.il/Biomolecular_Sciences/Shouval/