**Bioinformatics Post-Doc Position at the group of Prof. Tali Haran, Department of Biology, Technion, Haifa, Israel**

We are looking for an **independent**, motivated, diligent, and dedicated postdoctoral researcher in **bioinformatics** to assess whether cancer-associated mutations occur in transcription factor binding sites, from analysis of whole genome sequencing of cancer cohorts and comparison to genomes of healthy individuals.

**Our group:** The focus of the group is on the study of the interactions between sequence-specific transcription factors and their DNA binding sites. More specifically we ask how the structural properties of the DNA double helix contributes to the recognition of particular sites by regulatory proteins (termed “indirect-readout”), and how it contributes to transactivation from adjacent genes.

**Qualification:** The ideal candidate would have a Ph.D. in bioinformatics, computer science, or genomics. The candidate should have a strong analytical, statistical, quantitative background, and be versed in computing and scripting (e.g., experience and knowledge in tools like Linux clusters, R, Matlab, perl, java, python, etc.), in addition to creativity, enthusiasm, and the ability to work independently.

**Contract:** Full-time position for 12 months with the possibility of extension up to 3 years.

**To apply:** Please send a CV and the contact information for 2-3 referees by email to Prof. Tali Haran: bitali@tx.technion.ac.il