



Position available in bioinformatics at the San Raffaele Telethon Institute for Gene Therapy (SR-Tiget), Milan, Italy

Place	SR-Tiget - www.tiget.it
Contract Type	Co.Co.Co. (Competitive salary depending on qualifications and experience)
Career Stage	From early Post-doctoral career
Degree	Bioinformatics, Biology, Biotechnology, Computer science, Computer systems engineering, Biomedical engineering.
Starting date	From December the 1 st , 2019

We are looking for a highly motivated bioinformatician to work at the interface with the following research groups at SR-Tiget:

Angelo Lombardo [Lombardo Research SR-Tiget](#)

Anna Kajaste-Rudnitski [Kajaste Research SR-Tiget](#)

Andrea Ditadi [Ditadi Research SR-Tiget](#)

The candidate should have a solid background in **Next-Generation Sequencing (NGS) data analysis**, a demonstrated **proficiency in coding** and an interest toward application of already established and development of **novel bioinformatic approaches** to study both biological and clinically oriented aspects of gene and cell therapy. Experience in R or Python, training in biostatistics and basic biological knowledges are a plus.

The successful applicant will apply bioinformatic approaches to different types of NGS data, such as RNA-Seq, scRNA-Seq, ChIP-seq, ATAC-Seq, and WGBS, produced by the above SR-Tiget labs or already available in public databases. Moreover, the applicant will contribute to shared bioinformatic activities ongoing at the **SR-Tiget bioinformatic core** and the **Center for Translational Genomics and Bioinformatics (CTGB)** of the San Raffaele Hospital. He or she will be based in a very dynamic, multidisciplinary and internationally renowned research center, benefiting from daily close interactions and supervision from PIs of the SR-Tiget and peers at the SR-Tiget bioinformatic core and CTGB.

Applications, including a CV, a cover letter and the names and contact details of at least one referee should be sent by e-mail to ivan.merelli@itb.cnr.it. Evaluation of applications/interviews will begin immediately and continue until the position is filled.