Personalized Medicine Initiative
This research line encompasses the development of different strategies and approaches to improve personalized diagnosis of disease, as well as treatment selection for particular patients, based on their individual characteristics.

Summary

This research line encompasses the development of different strategies and approaches to improve personalized diagnosis of disease, as well as the mining of medical literature, as well as the construction of context-specific in-silico models.

Objectives

- Organize the BSC resources for the analysis of large scale genomics and phenotypic data (including disease information from medical resources)
- Apply them in collaborations with clinicians.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 15 jul 2018 - 04:05):

https://www.bsc.es/ca/research-development/research-areas/bioinformatics/personalized-medicine-initiative