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. Summarized, this research line involves the use of various methods, including mining genomic variants, analyzing large-scale genomics and phenotypic data, and constructing context-specific in-silico models. Objectives include organizing BSC resources for the analysis of large-scale genomics and phenotypic data, and applying these resources in collaborations with clinicians. Source URL: https://www.bsc.es/ca/research-development/research-areas/bioinformatics/personalized-medicine-initiative