



Dr Teresa Sardon

Research and Business Unit, Anaxomics Biotech SL, Barcelona, Spain

Teresa Sardon is Senior Researcher and Business Unit Manager at Anaxomics Biotech SL (Barcelona).

She is graduated in Pharmacy at the University of the Basque Country and holds an MS in Neuroscience and a PhD in Biochemistry from the Universitat Autònoma de Barcelona (UAB).

Her background includes five years of postdoctoral research at the European Molecular Biology Laboratory-EMBL (Heidelberg, Germany) and four at the Centre for Genomic Regulation (Barcelona), working in the fields of cellular and molecular biology.

Her professional interests focus in the deep analysis of molecular and clinical data from patients by means of state of the art artificial intelligence and systems biology based analyses, including mathematical modelling of diseases to computationally simulate patients. These computational models may serve to understand the molecular mechanisms of diseases and speed up the identification of biomarkers, potential therapeutic targets and repositioned drugs.