

16:15-17:45

BIOINF Main Track 5

Aula Magna

16:15-16:30	PRIMA: a bidirectional state-space architecture and training approach for modelling protein-protein interactions Arturo Fiorellini-Bernardis · Sebastien Boyer · Jean Quentin · Ghassene Jebali · Oliver Bent
16:30-16:45	iPerturb: An interpretable framework for predicting gene expression changes under perturbations Khang Ta Gia · Linh Huynh Viet
16:45-17:00	Katz Kernel Based Stratification of Breast Cancer Patients Francesco Cellitti · Lorenzo Di Rocco · Livia Perfetto · Veronica Lombardi · Umberto Ferraro Petrillo
17:00-17:15	PANDORA: a multiparametric framework for sensitive detection of insertional mutagenesis Riccardo Pizzichemi
17:15-17:30	Towards a unified framework: a data structures benchmark for representing genomic information Matteo Tommaso Ungaro · Mauricio Orantes Bonilla · Francesca Querques · Evelyne Tassone · Simona Giunta
17:30-17:45	An XAI-Driven Transformer for Non-Canonical Splice-Site Prediction Ahmed Negm