

LIST OF ACCEPTED POSTERS

Name	Affiliation	Title	Consortium?
Tatiana Alfonso-Pérez	Centro Andaluz de Biología Molecular y Medicina Regenerativa, Sevilla, España	The cytoplasmic fraction of hSNF5 is involved in cytokinesis	Consortium
Elena Asensio-Juan	Instituto de Biología Molecular de Barcelona, CSIC. Barcelona, Spain	Cytoskeleton structure depends on PHF8 activity regulating Rho pathway genes	Consortium
Carles Bonet-Costa	IBMB-CSIC, Barcelona, Spain; IRB Barcelona, Barcelona, Spain	Combined bottom-up and top-down mass spectrometry analysis identifies multiple post-translational modifications in Drosophila linker histone H1	Consortium
Laia Bosch-Presegué	Chromatin Biology Laboratory, PEBC, IDIBELL, SPAIN	Stabilization of Suv39h1 by SirT1 is part of oxidative stress response and ensures genome protection	No Consortium
Marcus Buschbeck	Institute for Predictive and Personalized Medicine of Cancer (IMPPC)	MacroH2A and the lineage-commitment of embryonic stem cells	No Consortium
María Ceballos-Chávez	Centro Andaluz de Biología Molecular y Medicina Regenerativa (CABIMER). Sevilla. SPAIN	Chromatin remodeling factor CHD8 role in transcription of E2F-regulated genes	Consortium
Inês Cebola	Institute of Predictive and Personalized Medicine of Cancer	Epigenetic misregulation of the COX pathway in colorectal cancer	Consortium
Alessandra Ciociola and Michael Wierer	Centre for Genomic Regulation (CRG), Universitat Pompeu Fabra (UPF), Barcelona, Spain	Quantitative Phosphoproteomic Analysis of Steroid Receptor Signaling in Progesterone-mediated Gene Expression	Consortium
Antonio Espert	Department of Biochemistry and Molecular Biology, University of Valencia, Spain	Epigenetics and Gas1 (growth arrest specific) gene: implications in regulating hepatocyte proliferation	Consortium
Conchi Estarás	Department of Molecular Genomics, Instituto de Biología Molecular de Barcelona (IBMB), Consejo Superior de Investigaciones Científicas (CSIC). Barcelona 08028. Spain	EZH1 and EZH2 have complementary but non-redundant functions	Consortium
Eduardo Eyra	Computational Genomics Group, Universitat Pompeu Fabra, E08003 Barcelona, Spain & Catalan Institution for Research and Advanced Studies (ICREA). E08010 Barcelona. Spain	An integrative approach for epigenetic data analysis	No Consortium
Laura Gaveglia, François Le Dily	Chromatin & Gene Expression Lab, Gene Regulation Programme, CRG, Barcelona ES	Chromosomal and chromatin landscapes in progesterone induced transcription	Consortium
Martin Lange	Centre for Genomic Regulation, Barcelona, Spain	The role of PHF19 in the Polycomb Repressive Complex 2	Consortium
Marta Lloret-Llinares	Institute of Molecular Biology of Barcelona, CSIC, and Institute for Research in Biomedicine, IRB Barcelona. 08028 Barcelona. Spain	Drosophila dKDM5/LID regulates H3K4me3 dynamics at the transcription-start site (TSS) of actively transcribed developmental genes	Consortium
Nuno Miguel Luis	Centre for Genomic Regulation (CRG-PRBB), Barcelona, Spain	Regulation of human epidermal stem cell dormancy and senescence requires Polycomb-dependent and -independent functions of Cbx4	No Consortium
Berta Martín	Institut de Medicina Predictiva i Personalitzada del Càncer (IMPPC), Badalona (Spain)	Insights into the role of unmethylated Alus in differentiation and cancer	Consortium
Stefania Mejetta	Center for Genomic Regulation, Barcelona (Spain)	JUMONJI/JARID2 regulates epidermal differentiation and epidermal stem cell activation in a PRC2-dependent manner	No Consortium
Millanes-Romero A	Programa de Recerca en Càncer, IMIM-Hospital del Mar, Barcelona, Spain	Snail1 transcription factor is associated with pericentromeric heterochromatin and is essential for its replication and genome stability maintenance	No Consortium
Olga Moreno	Institute of Molecular Biology of Barcelona, CSIC, and Institute for Research in Biomedicine, IRB Barcelona, Barcelona, Spain	The F-box protein partner-of paired (Ppa) regulates stability and centromeric localization of Drosophila centromeric histone H3, CenH3CID	Consortium
Sílvia Pérez-Lluch	Departament de Genètica i Institut de Biomedicina (IBUB), Universitat de Barcelona, Barcelona, Spain.	Genome-wide chromatin occupancy analysis reveals a role for ASH2 in transcriptional pausing	No Consortium
Félix Prado	Departamento de Biología Molecular; Centro Andaluz de Biología Molecular y Medicina Regenerativa (CABIMER); Consejo Superior de Investigaciones Científicas (CSIC); Seville 41092; Spain	CAF1 and Rtt106 coordinate nucleosome assembly and stability of advancing replication forks	No Consortium
Joana Ribeiro	Centre de Regulació Genòmica (CRG)/UPF, Barcelona, Spain	Novel ZRF1- dependent epigenetic mechanism for the regulation of the INK4-ARF locus	No Consortium
Juan Sandoval	Department of Biochemistry and Molecular Biology, University of Valencia, Spain	Epigenetic mechanisms may contribute to the pathogenesis of Multiple Sclerosis (MS).	Consortium
Alicia Subtil-Rodríguez	Centro Andaluz de Biología Molecular y Medicina Regenerativa (CABIMER). Consejo Superior de Investigaciones Científicas (CSIC). Av. Americo Vespucio 41092 Seville. Spain.	BRG1 helps RNA polymerase II to overcome a nucleosomal barrier during elongation, in vivo	Consortium
Mònica Torras-Llort	Institute of Molecular Biology of Barcelona, CSIC, and Institute for Research in Biomedicine, IRB Barcelona. Parc Científic de Barcelona	A Conserved Arginine-Rich Motif within the Hypervariable N-domain of Drosophila Centromeric Histone H3 (CenH3CID) Mediates BubR1 recruitment	Consortium
Iris Uribealago	Centre de Regulació Genòmica (CRG), Barcelona, Spain	E-box-independent regulation of transcription and differentiation by c-Myc	Consortium
Guillermo Pablo Vicent	Centre de Regulació Genòmica (CRG), Universitat Pompeu Fabra (UPF), Barcelona ES	Four enzymes cooperate to displace histone H1 during the first minute of hormonal gene activation	Consortium
Olivera Vujatovic	Institute for research in biomedicine Barcelona (IRB Barcelona), The Molecular Biology Institute of Barcelona (IBMB)	Functional analysis of Drosophila melanogaster histone H1	Consortium
Roni H. G. Wright	Centre de Regulació Genòmica (CRG) and Universitat Pompeu Fabra, Dr Aiguader 88, E-08003, Barcelona, Spain	Poly- (ADP)-ribose polymerase 1 and CDK2 essential PARTners in Progesterone Induced Gene Regulation	Consortium