

**Lauréats ATIP-Avenir depuis 2009**

Nom	Prénom	Année AO	Laboratoire d'accueil	Ville	Projet
ARNAL	Isabelle	2009	GIN Inserm U836	Grenoble	Molecular mechanisms of microtubule regulation by neuronal MAPs
BLANCHARD	Nicolas	2009	CPT Inserm U1043 CNRS UMR5282	Toulouse	Antigen processing and T cell recognition of vacuolar protozoan parasites
COHEN	Mickael	2009	IBPC CNRS UMR8226	Paris	Dissecting the role of the ubiquitin-proteasome system in fusion of mitochondrial outer membranes
CUVIER	Olivier	2009	LBME CNRS UMR5099	Toulouse	Nucleosome-positioning and epigenetic regulations of cell cycle higher-order chromatin dynamics
DEL BENE	Filippo	2009	Génétique et biologie du développement CNRS UMR3215 Inserm U934	Paris	in vivo analysis of axonal transport and synaptogenesis in zebrafish retinotectal projections
DUHARCOURT	Sandra	2009	IJM CNRS UMR7592	Paris	Centromeres and DNA elimination in Paramecium
DUMENIL	Guillaume	2009	PARCC Inserm U970	Paris	The endothelium as a target for infection
FALCIATORE	Angela	2009	Génomique des Microorganismes CNRS FRE3214	Paris	Characterization of the molecular mechanisms regulating light responses in marine diatoms
FISCHER	Gilles	2009	Génomique des Microorganismes CNRS FRE3214	Paris	A multiscale approach to chromosome dynamics and genome evolution in yeasts
FURTHAUER	Maximilian	2009	IBV CNRS UMR7277 Inserm U1091	Nice	Regulating membrane curvature to control signalling during animal development
GAMAIN	Benoît	2009	Inserm U1134 Biologie Intégrée du Globule Rouge	Paris	Molecular mechanism of placental malaria pathogenesis:from cytoadhesion to host response
GROSZER	Matthias	2009	Institut du Fer à Moulin Inserm U839	Paris	Molecular mechanisms of cortical neurogenesis
HUMEAU	Yann	2009	IINS CNRS UMR5297	Bordeaux	Neuronal and synaptic physiology in mouse models of mental retardation
LENNE	Pierre-François	2009	IBDM CNRS UMR7288	Marseille	Origin, nature and magnitude of forces during tissue morphogenesis
MANTEGAZZA	Massimo	2009	IPMC CNRS UMR7275	Nice	Molecular and Cellular Pathophysiology of Na <sup>+</sup> channels and neuronal excitability
MARGUERON	Raphaël	2009	Génétique et biologie du développement CNRS UMR3215 Inserm U934	Paris	Investigating polycomb group proteins recruitment in mammals
MARIE	Julien	2009	Inserm U590 CNRS UMR5286 CRCL	Lyon	Control of T cell-immune response by transforming growth factor beta
MAURANGE	Cédric	2009	IBDM CNRS UMR7288	Marseille	Temporal and epigenetic regulation of neural progenitor developmental potential in Drosophila
MIROUSE	Vincent	2009	GReD Inserm U1103 - CNRS UMR6293	Clermont-Ferrand	Functional interactions between cell growth and cell polarity:implications during epithelium development and cancer
NAVARRO	Lionel	2009	IBENS CNRS UMR8197 Inserm U1024	Paris	Small RNA-directed control of the Arabidopsis innate immune response
COURTIER ORGOGOZO	Virginie	2009	IJM UMR7592	Paris	Development and evolution of the genitalia lobe shape
PAPAMICHOS-CHRONAKIS	Manolis	2009	Dynamique du noyau CNRS UMR3664	Paris	Investigating the role of chromatin in genome stability and epigenetic inheritance
REDON	Richard	2009	Institut du Thorax Inserm U1087 CNRS UMR6291	Nantes	A genetic survey of Sudden Arrhythmic Death syndrome
TERRADOT	Laurent	2009	MMSB UMR5086 CNRS	Lyon	Structural and Molecular Biology of PProtein INTERactions (SPRINT)

<b>VALJENT</b>	<b>Emmanuel</b>	2009	IGF Inserm U1191 CNRS UMR5203	Montpellier	Molecular mechanisms involved in local protein synthesis in the striatum: direct implications on dopamine-controlled learning and pathology
<b>VANDEBUSSCHE</b>	<b>Michiel</b>	2009	RDP CNRS UMR5667	Lyon	Unravelling the molecular basis of placenta development and diversity in flowering plants
<b>AYRAULT</b>	<b>Olivier</b>	2010	CNRS UMR3306 Signalisation, neurobiologie et cancer	Orsay	Atoh1/Math1 Regulation and Function during normal development and cancer
<b>BARDIN</b>	<b>Allison</b>	2010	Génétique et biologie du développement CNRS UMR3215 Inserm U934	Paris	Understanding Adult Stem Cell biology using the Drosophila intestine
<b>BERTRAND</b>	<b>Vincent</b>	2010	IBDM CNRS UMR6216	Marseille	Polarization and binary cell fate decisions in the embryonic nervous system of <i>C. elegans</i>
<b>BIENVENU</b>	<b>Frederic</b>	2010	IGF Inserm U661 CNRS UMR5203	Montpellier	Deciphering the role of D-type cyclins in the nervous system and cancer : from normal cerebellum development to medulloblastoma or breast cancer genesis.
<b>BONAZZI</b>	<b>Matteo</b>	2010	CNRS UMR5236 CPBS	Montpellier	Large-scale identification of <i>coxiella burnetii</i> virulence factors
<b>CHEVALEYRE</b>	<b>Vivien</b>	2010	Physiologie cérébrale CNRS UMR8118	Paris	Characterization and functional impact of synaptic inputs to the CA2 area or the hippocampus
<b>COLNOT</b>	<b>Céline</b>	2010	IMAGINE Inserm U1163	Paris	Origins and functions of skeletal stem cells in bone repair
<b>HELMLINGER</b>	<b>Dominique</b>	2010	CRBM CNRS UMR5237	Montpellier	Regulation of gene expression by coactivator complexes
<b>KABASHI</b>	<b>Edor</b>	2010	ICM CNRS UMR7225 Inserm U1127	Paris	From pathogenic mechanisms in motor neuron disease to treatment of amyotrophic lateral sclerosis using novel in vivo and in vitro models
<b>KHILA</b>	<b>Abderrahman</b>	2010	IGFL CNRS UMR5242	Lyon	The developmental, genetic, and adaptive bases of body plan evolution
<b>MANEL</b>	<b>Nicolas</b>	2010	Immunité et cancer Inserm U932	Paris	Vers un vaccin contre HIV-1 : Mécanismes moléculaires régulant la réponse immunitaire innée cryptique à HIV-1
<b>MARIE</b>	<b>Helene</b>	2010	IPMC CNRS UMR7275	Nice Valbonne	Identification of novel plasticity mechanisms driving hippocampal-dependent memory
<b>MOLLE</b>	<b>Virginie</b>	2010	DIMNP CNRS UMR5235	Montpellier	Elucidating the mechanistic of regulation by ser/thr phosphorylation in mycobacteria and streptomycetes: a path to unravelling environmental adaptation
<b>PECREAUX</b>	<b>Jacques</b>	2010	IGDR CNRS UMR6061	Rennes	An experimental systems biophysics approach to cell division
<b>PESSIGLIONE</b>	<b>Mathias</b>	2010	ICM Inserm U1127 CNRS UMR7225	Paris	Why do we do what we do? Biological, psychological and computational bases of motivation
<b>PROVOT</b>	<b>SYLVAIN</b>	2010	Inserm U1132 BIOSCAR	Paris	Hypoxia and bone microenvironment: role in skeletal development and consequences on bone metastasis.
<b>ROGOWSKI</b>	<b>Krzysztof</b>	2010	IGH CNRS UPR1142	Montpellier	The role of tubulin post-translational modifications in ciliary functions
<b>ROYOU</b>	<b>Anne</b>	2010	IBGC CNRS UMR5095	Bordeaux	Mechanisms that prevent chromosomal instability in mitotic cells
<b>SELIMI</b>	<b>FEKRIJE</b>	2010	CIRB UMR7241 Inserm U1050	Paris	Molecular basis of brain connectivity : an in vivo synapse- specific approach.
<b>SUMARA</b>	<b>Izabela</b>	2010	IGBMC CNRS UMR7104 Inserm U964	Strasbourg	Ubiquitin signaling pathways controlling cell division and genome integrity

<b>TEIXEIRA</b>	<b>Teresa</b>	2010	IBPC UMR8226	Paris	Telomeres, telomerase, the DNA-end replication problem and its consequences for cell proliferation
<b>TIMMINS</b>	<b>Joanna</b>	2010	IBS CNRS UMR5075	Grenoble	DNA Repair Machinery (DREAM) - From fundamental research to drug design
<b>TRABUCCHI</b>	<b>Michele</b>	2010	C3M Inserm U1065	Nice	miRNA-155 biogenesis and function in macrophages: Mechanisms of maturation control, identification and functional analysis of novel cell-specific targets
<b>TRICAUD</b>	<b>Nicolas</b>	2010	INM Inserm U1051	Montpellier	Molecular mechanisms of myelination/demyelination and gene therapy in the peripheral nervous system
<b>WEBER</b>	<b>Michael</b>	2010	IREBS CNRS UMR7242	Strasbourg	Genomic analysis of DNA methylation in relation to cellular identity in mammals.
<b>WYART</b>	<b>Claire</b>	2010	ICM Inserm U1127 CNRS UMR7225	Paris	Unraveling the vertebrate circuits of locomotion with opto- genetic manipulation of neuronal activity
<b>XIRODIMAS</b>	<b>Dimitris</b>	2010	CRBM CNRS UMR5237	Montpellier	The role of the ubiquitin-like molecule nedd8 in transcriptional activity and cell growth regulation
<b>YAZDANPANA</b>	<b>Yazdan</b>	2010	IAME Inserm U1137	Paris	Evaluation of interventions designed to fight the HIV and HCV burden: a model-based approach
<b>ARHEL</b>	<b>Nathalie</b>	2011	Génétique des Virus et Pathogénèse des maladies virales Inserm U941	Paris	Host-virus interactions at the nuclear pore
<b>ABI-RACHED</b>	<b>Laurent</b>	2011	CNRS UMR7278 URMITE	Marseille	Genome-wide reconstruction of the evolution of the immune system in vertebrates and redefinition of immune relatedness to develop novel approaches to control pathogenic threats
<b>ALIZON</b>	<b>Samuel</b>	2011	MIVEGEC CNRS UMR5290	Montpellier	Evolutionary epidemiology of rapidly mutating viruses of humans: from data analysis to mathematical modelling
<b>BERNADÓ</b>	<b>Pau</b>	2011	Inserm U554 CNRS UMR5048	Montpellier	Structural insights into protein forms involved in Huntington's disease by integrative approaches
<b>BOMONT</b>	<b>Pascale</b>	2011	INM Inserm U1051	Montpellier	Gigaxonin E3 ligase in neurodegeneration and cytoskeleton architecture: pathological mechanisms and therapeutic approaches
<b>CARREIRA MORENO</b>	<b>Aura</b>	2011	Stress génotoxique et cancer CNRS UMR3348	Orsay	Dissecting the role of BRCA2 in the DNA damage response and exploiting its parts for anticancer therapy
<b>CHARPENTIER</b>	<b>Xavier</b>	2011	MAP CNRS UMR5240	Lyon	Signaling and genetics of competence development in bacterial pathogens
<b>CHASSIN</b>	<b>Cécilia</b>	2011	Inserm U1149 CRI	Paris	MicroRNA and inflammatory kidney diseases
<b>COUDREUSE</b>	<b>Damien</b>	2011	IGDR CNRS UMR6290	Rennes	Evolution, dynamics and variability of a synthetic eukaryotic network
<b>DJIANE</b>	<b>Alexandre</b>	2011	Inserm IRCM - U1194 Inserm,	Montpellier	Modelling epithelial cancers in Drosophila
<b>FAKHOURI</b>	<b>Fadi</b>	2011	Inserm U1064 CRTI	Nantes	Complement activation and soluble Flt1-induced antiangiogenic state during acute renal inflammatory diseases
<b>HUILLARD</b>	<b>Emmanuelle</b>	2011	Inserm U1127 CNRS UMR7225 ICM	Paris	Study of glioblastoma genesis
<b>JAMES</b>	<b>Chloé</b>	2011	Inserm U1034 Biologie des Maladies Cardiovasculaires	Bordeaux	Role of endothelial cells in the bleeding and thrombotic complications associated with platelet disorders
<b>JAULIN</b>	<b>Fanny</b>	2011	Stabilité génétique et oncogénèse CNRS UMR8200	Villejuif	New signaling pathways in morphogenesis and collective invasion of epithelial cells
<b>JOPLING</b>	<b>Chris</b>	2011	IGF Inserm U661 CNRS UMR5203	Montpellier	Molecular mechanisms of heart regeneration

<b>LESOURNE</b>	<b>Renaud</b>	2011	CPTP Inserm U1043 CNRS UMR5282	Toulouse	Molecular and physiological investigation of Themis-1: a new T cell signaling protein essential for T cell development
<b>LITI</b>	<b>Gianni</b>	2011	IRCAN Inserm U1081 CNRS UMR7284	Nice	Understanding the genetic mechanisms underlying quantitative traits
<b>MAMELI</b>	<b>Manuel</b>	2011	Institut du Fer à Moulin Inserm U839	Paris	Lateral Habenula - Synaptic circuits tuning dopamine signal
<b>PASSERON</b>	<b>Thierry</b>	2011	C3M Inserm U1065	Nice	Study of the melanocytic differentiation applied to vitiligo and melanoma: from the patient to the molecular mechanisms
<b>PÉTRILLI</b>	<b>Virginie</b>	2011	CRCL Inserm U1052 CNRS UMR5286	Lyon	Inflammation and cancer: deciphering a new role for the inflammasome in tumorigenesis
<b>POULIN</b>	<b>Lionel</b>	2011	CIIL Inserm U1019 CNRS UMR8204	Lille	Unravel human dendritic cell subsets by the use of innovative approaches
<b>ROBBE</b>	<b>David</b>	2011	INMED Inserm U901	Marseille	Moving at the right pace: striatal activity and the control of speed of movement
<b>SEITZ</b>	<b>Hervé</b>	2011	IGH CNRS UPR1142	Montpellier	Systemic impact of microRNA-mediated regulation in animals
<b>WANG</b>	<b>Xiaobo</b>	2011	LBCMCP CNRS UMR5088	Toulouse	Biotechnique application in the study of collective cell migration, polarity control and tumor invasion
<b>ALLANORE</b>	<b>Yannick</b>	2012	Institut Cochin Inserm U1016 CNRS UMR8104	Paris	Translational genetics in systemic sclerosis
<b>APCHER</b>	<b>Géraud-Sébastien</b>	2012	Immunologie des tumeurs et immunothérapie Inserm U1015	Villejuif	Role of mRNA maturation and processing in MHC class I antigen presentation
<b>AZIMZADEH</b>	<b>Juliette</b>	2012	IJM CNSR UMR7592	Paris	The centrioles as sensors and instructors of polarity in animal development
<b>BATHELLIER</b>	<b>Brice</b>	2012	UNIC CNRS FRE3693	GIF SUR YVETTE	Multisensory processing in cortical networks underlying the formation of perceptual objects
<b>CHARVIN</b>	<b>Gilles</b>	2012	IGBMC CNRS UMR7104 Inserm U 964	Strasbourg	Continuous monitoring of the transition to replicative senescence in single yeast cells
<b>DI STEFANO</b>	<b>Luisa</b>	2012	LBCMCP CNRS UMR5088	Toulouse	Novel interplay involving the histone demethylase dLsd1 in vivo
<b>FERNANDEZ DE LUCO</b>	<b>Reina</b>	2012	IGH CNRS UPR1142	Montpellier	Chromatin and miRNAs as novel regulators of alternative splicing in epithelial-to-mesenchymal transition
<b>GABELICA</b>	<b>Valérie</b>	2012	ARNA Inserm U1212 CNRS UMR5320	Bordeaux	Mass spectrometry for nucleic acids biophysics: dealing with diversity
<b>GRAILLE</b>	<b>Marc</b>	2012	Bases moléculaires et régulation de la biosynthèse protéique CNRS UMR7654	Palaiseau	Relationships between translation and mRNA decay in eukaryotes: Structural and functional aspects
<b>JEANNETEAU</b>	<b>Freddy</b>	2012	IGF Inserm U661 CNRS UMR5203	Montpellier	Sculpting dendritic spines with hormones and neurotrophic factors
<b>KHALED</b>	<b>Mehdi</b>	2012	Immunologie intégrative des tumeurs et génétique oncologique Inserm U753	Villejuif	Defining the role of IGF2 Receptor and NFAT5 transcription factor in melanoma invasion
<b>LAU</b>	<b>Brian</b>	2012	ICM Inserm U975 CNRS UMR7225	Paris	The subthalamic nucleus and motor control: understanding function and dysfunction in Parkinson's Disease
<b>LEBON</b>	<b>Guillaume</b>	2012	IGF Inserm U661 CNRS UMR5203	Montpellier	Structural studies of Class C, G protein-coupled receptors: the metabotropic glutamate receptor
<b>LEULIER</b>	<b>François</b>	2012	IGFL CNRS UMR5242	Lyon	Host-Intestinal Bacteria Mutualism: "Learning on the Fly"
<b>MANCEAU</b>	<b>Marie</b>	2012	CIRB CNRS UMR7241 Inserm U1050	Paris	Formation and Evolution of Color Patterns in Natural Populations
<b>MARSOLLIER</b>	<b>Laurent</b>	2012	CRCNA U1232 Inserm	Nantes	Mycobacterium ulcerans: an integrative approach from field ecology to molecular genomics and therapeutics

<b>PEDACI</b>	<b>Francesco</b>	2012	CBS Inserm U1054 CNRS UMR5048	Montpellier	Probing the angular dynamics of biological systems with the optical torque wrench
<b>RADMAN-LIVAJA</b>	<b>Marta</b>	2012	IGMM CNRS UMR5535	Montpellier	Mechanisms of Chromatin Inheritance
<b>RÖTTINGER</b>	<b>Eric</b>	2012	IRCAN Inserm U1081 CNRS UMR7284	Nice	Understanding the re-deployment of gene regulatory networks underlying regeneration
<b>SANDOZ</b>	<b>Guillaume</b>	2012	IBV CNRS UMR7277 Inserm U1091	Nice	Optogenetic study of K2P potassium channels
<b>SHKRELI</b>	<b>Marina</b>	2012	IRCAN Inserm U1081 CNRS UMR7284	Nice	Understanding the role of telomerase in tissue homeostasis, repair and in cancer development
<b>SHKUMATAVA</b>	<b>Alena</b>	2012	Génétique et biologie du développement Inserm U934 CNRS UMR3215	Paris	Function, Mechanism and Evolution of Vertebrate LongIntervening Noncoding RNAs (lincRNAs)
<b>SOKOL</b>	<b>Harry</b>	2012	Micro-organismes et physiopathologie intestinale Inserm U1157	Paris	Role of Card9 in intestinal homeostasis
<b>WU</b>	<b>Pei-Yun</b>	2012	IGDR CNRS UMR6290	Rennes	The eukaryotic program of DNA replication: establishment and impact on cellular physiology and genome
<b>YVAN-CHARVET</b>	<b>Laurent</b>	2012	U1065 Inserm C3M	Nice	Metabolic abnormalities in wasting syndrome
<b>BENCHENANE</b>	<b>Karim</b>	2013	Plasticité du cerveau CNRS UMR 7637	Paris	Sleep and memory processes in normal and pathological conditions
<b>BONNET</b>	<b>Jérôme</b>	2013	CBS UMR5048 CNRS U1054 Inserm	Montpellier	BactoDiag: engineering bacterial biosensors for medical diagnostics
<b>BOTTE</b>	<b>Cyrille</b>	2013	IAB CNRS UMR5309	Grenoble	ApicoLipid: Comprehensive analysis of apicoplast lipid metabolism and biogenesis of Apicomplexa parasites
<b>GABUT</b>	<b>Mathieu</b>	2013	CRCL Inserm U 1052 CNRS UMR5286	Lyon	Regulation of transcriptome diversity in self-renewing cells: an emerging role for alternative splicing in embryonic and cancer stem cell maintenance.
<b>KISSA</b>	<b>Karima</b>	2013	DIMNP CNRS UMR5235	Montpellier	Origin and behaviour of haematopoietic stem cells in the zebrafish embryo
<b>LANDMANN</b>	<b>Frédéric</b>	2013	CRBM CNRS UMR5237	Montpellier	Understanding Wolbachia interactions with their parasitic nematode hosts at the cellular and molecular levels
<b>LAVAZEC</b>	<b>Catherine</b>	2013	Institut Cochin Inserm U1016 CNRS UMR8104	Paris	Unravelling the role of erythrocyte deformability in P. falciparum transmission
<b>LOBRY</b>	<b>Camille</b>	2013	Hématopoïèse normale et pathologique Inserm U1170	Villejuif	Elucidation of Genetic and epigenetic mechanisms controlling hematopoietic stem cell maintenance and transformation to acute myeloid leukemia
<b>MAZON BUSQUETS</b>	<b>Gérard</b>	2013	Stabilité génétique et oncogenèse CNRS UMR8200	Villejuif	Crossover control during mitotic recombination
<b>MONTAGNAC</b>	<b>Guillaume</b>	2013	Hématopoïèse normale et pathologique Inserm U1170	Villejuif	Role of clathrin-coated pits in cell migration, homeostasis and diseases
<b>SENESCHAL</b>	<b>Julien</b>	2013	BMGIC Inserm U1035	Bordeaux	Deciphering the role of CD4+ effector memory T cells in non-segmental vitiligo
<b>SEXTON</b>	<b>Thomas</b>	2013	IGBMC Inserm U964 CNRS UMR7104	Strasbourg	Chromatin structural dynamics and gene expression regulation during T cell differentiation
<b>SMAGULOVA</b>	<b>Fatima</b>	2013	IRSET Inserm U1085	Rennes	Effect of pesticides on epigenetic control of the meiotic developmental process in the mouse
<b>SOLER</b>	<b>Eric</b>	2013	Cellules souches et radiations Inserm U967	Fontenay-aux-Roses	Deciphering genome-wide enhancer dynamics and long-range gene regulation in erythroid differentiation and leukemia

<b>STOCKMANN</b>	<b>Christian</b>	2013	PARCC Inserm U970	Paris	Antiangiogenic treatment revisited: Targeting Vascular Endothelial Growth Factor and the microenvironment to improve the long-term outcome of cancer therapy
<b>VERT</b>	<b>Gregory</b>	2013	ISV CNRS UPR2355	Gif-sur-Yvette	Deconstructing the role of K63-linked polyubiquitination using plants as model
<b>WEIXLBAUMER</b>	<b>Albert</b>	2013	IGBMC CNRS UMR7104 Inserm U964	Strasbourg	Structural studies on the regulation of transcription
<b>ZUBIETA</b>	<b>Chloe</b>	2013	LPCV CNRS UMR5168	Grenoble	Structural basis for MADS-domain transcription factor function
<b>AMBROGGI</b>	<b>Frederic</b>	2014	LNC CNRS UMR7291 Laboratoire de neurosciences cognitives (LNC)	Marseille	Motivational encoding by nucleus accumbens neurons: implication of parafascicular nucleus inputs
<b>CRABBE</b>	<b>Laure</b>	2014	I2BC CNRS UMR9198	Gif-sur-Yvette	Role of Telomere dynamics in the nuclear organization of human cells during the cell cycle
<b>CRUZ MOURA</b>	<b>Ivan</b>	2014	Institut Imagine Inserm U 1163	Paris	New roles of iron homeostasis and transferrin receptor in hematological malignancies
<b>GACHE</b>	<b>Vincent</b>	2014	INMG Inserm U1217 CNRS UMR5310	Lyon	Interplay between cytoskeleton network regulation during muscle development and muscle function
<b>GODIN</b>	<b>Juliette</b>	2014	IGBMC Inserm U964 CNRS UMR7104	Strasbourg	CEP41, a Master Regulator of Cortical Development in Health and Autism
<b>GOUJON</b>	<b>Caroline</b>	2014	IRIM CNRS UMR9004	Montpellier	Characterization of the antiviral activity of human MX GTPases and identification of new anti-HIV-1 interferon-stimulated genes
<b>GOURRAUD</b>	<b>Pierre-Antoine</b>	2014	ITUN Inserm U1064	Nantes	From data to decision: Pioneering personalized medicine in the 3 C study. Translational immunogenomic of transplantation and autoimmunity.
<b>JUNIER</b>	<b>Ivan</b>	2014	TIMC-IMAG CNRS UMR5525	Grenoble	CoEvo — Co-evolving units of genomes: Evolutionary insight into the functioning of organisms
<b>KADLEC</b>	<b>Jan</b>	2014	IBS CNRS UMR5075	Grenoble	Structural and functional studies on epigenetic regulators.
<b>LAGHA</b>	<b>Mounia</b>	2014	IGMM CNRS UMR5535	Montpellier	Mechanisms and Importance of temporal coordination during development
<b>LAVIAL</b>	<b>Fabrice</b>	2014	CRCL Inserm U1052 CNRS UMR5286	Lyon	Deciphering the molecular mechanisms hindering de novo acquisition of cellular plasticity during pluripotent and oncogenic reprogramming.
<b>LEBRETON</b>	<b>Alice</b>	2014	IBENS Inserm U 1024 CNRS UMR 8197	Paris	Post-transcriptional response of human cells to intracellular bacteria
<b>LESTERLIN</b>	<b>Christian</b>	2014	MMSB CNRS UMR5086	Lyon	Acquisition of pathogenesis by horizontal gene transfer in Bacteria and intracellular organization of the bacterial pathogen cell
<b>LOPEZ-RUBIO</b>	<b>Jose-Juan</b>	2014	MIVEGEC CNRS UMR 5290	Montpellier	Unravelling the mechanisms for generation of genomic diversity by Plasmodium falciparum
<b>MAGNON</b>	<b>Claire</b>	2014	Cellules souches et radiations Inserm U 967	Fontenay-aux-Roses	Tumor-associated neurogenesis contributes to cancer development and progression
<b>OURY</b>	<b>Franck</b>	2014	INEM Inserm U1151 CNRS UMR8253	Paris	Biological and molecular bases of the endocrine regulation of brain development and function by the skeleton
<b>PERIE</b>	<b>Leila</b>	2014	P.C.C CNRS UMR168	Paris	Deciphering the family tree of immune cells

<b>RIBES</b>	<b>Vanessa</b>	2014	IJM CNRS UMR7592	Paris	Structure and emergent properties of transcriptional regulatory circuits centered on Pax3 and Pax7 underpinning the formation of dorsal spinal interneurons
<b>SAVEANU</b>	<b>Loredana</b>	2014	CRI Inserm U1149	Paris	Modulation of inflammatory response by cell specific storage endosomes
<b>SIMONS</b>	<b>Matias</b>	2014	Institut Imagine Inserm U1163	Paris	Cellular programs for lysosomal stress: lessons from ATP6AP2 inactivation
<b>THIAM</b>	<b>Abdou Rachid</b>	2014	LPS CNRS UMR 8550	Paris	Emulsion Biophysics Directed to Understand Lipid Metabolism Regulated by the Binding and Partitioning of Proteins between the Endoplasmic Reticulum Bilayer and the Monolayer of Lipid Droplets
<b>BOEVA</b>	<b>Valentina</b>	2015	Institut Cochin U1016 Inserm, CNRS UMR 8104 CNRS, Paris	Paris	Study of the relationship between genetic and epigenetic components in cancer
<b>BORMUTH</b>	<b>Volker</b>	2015	LJP CNRS UMR8237	Paris	Whole-brain activity recording with cellular resolution during crossmodal sensory-motor integration
<b>CHAUMEIL</b>	<b>Julie</b>	2015	Institut Cochin Inserm U1016 CNRS UMR 8104	Paris	Role of nuclear organization, genome conformation and chromatin environment on the regulation of gene expression and V(D)J recombination during lymphocyte differentiation.
<b>COUDERT</b>	<b>Yoan</b>	2015	ISYEB CNRS UMR7205	Paris	Hormonal regulation of branching form evolution in plants
<b>DRINNENBERG</b>	<b>Inez Anna</b>	2015	Dynamique du noyau CNRS UMR3664	Paris	A new paradigm for kinetochore assembly and organization in animals
<b>FACHINETTI</b>	<b>Daniele</b>	2015	CDC CNRS UMR144	Paris	Molecular basis of centromere formation, maintenance and integrity and its correlation with cancer formation
<b>FILIPOVIC</b>	<b>Milos</b>	2015	IBCG CNRS UMR5095	Bordeaux	Mining the cellular S-sulfhydration proteome
<b>FOUDI</b>	<b>Adlen</b>	2015	Modèles de Cellules Souches Malignes et Thérapeutiques Inserm U935	Villejuif	Characterization of Dormant Leukemic Stem Cells In novel In Vivo Models
<b>GAUDIN</b>	<b>Raphaël</b>	2015	Institut de Recherche sur Les Maladies Virales et Hépatiques Inserm U1110	Strasbourg	Molecular mechanisms regulating intracellular membrane trafficking: Implication for viral hepatitis and fibrosis.
<b>HARTKOORN</b>	<b>Ruben</b>	2015	CIIL Inserm U1019 CNRS UMR8204	Lille	Antibacterial drug discovery and target deconvolution to fight multi-drug resistant bacteria
<b>HONG</b>	<b>Elim</b>	2015	Neurosciences Paris-Seine Inserm U1130, CNRS UMR8246	Paris	Role of cholinergic signaling on neuronal network formation in the habenulo-interpeduncular pathway
<b>IEVA</b>	<b>Raffaele</b>	2015	LMGM CNRS UMR5100	Toulouse	Bacterial outer membrane proteins: biogenesis, quality control, and interaction with eukaryotic host cell mitochondria
<b>MILLET</b>	<b>Arnaud</b>	2015	Clinatech Inserm U1205	Grenoble	Nanomechanical signature of primary brain tumors. Physical based targeting of tumor associated macrophages.
<b>NEDELEC</b>	<b>Stéphane</b>	2015	Institut du Fer à Moulin Inserm U839	Paris	Stem cell approaches of human motor neuron diversity in development and diseases
<b>PADMANABHAN</b>	<b>Kiran</b>	2015	IGFL CNRS UMR5242	Lyon	Exploring the molecular dynamics of cellular circadian oscillators during aging
<b>REGUERA</b>	<b>Juan</b>	2015	AFMB CNRS UMR7257	Marseille	Structural and Functional characterization of the Chikungunya virus replication complex

<b>ROBIN</b>	<b>Francois</b>	2015	Laboratoire de Biologie du développement CNRS UMR7622 CNRS ERL U1156 Inserm	Paris	Control of Actin Homeostasis during embryonic development in <i>C. elegans</i>
<b>SCHMITT</b>	<b>Nathalie</b>	2015	Immuno ConcEpT CNRS UMR5164	Bordeaux	Multiple pathogenic CD4 T cells in multiple sclerosis
<b>TORBEEV</b>	<b>Vladimir</b>	2015	ISIS CNRS UMR7006 CNRS	Strasbourg	Towards the understanding of molecular mechanisms of amyloidosis by chemical protein synthesis
<b>WAI</b>	<b>Timothy</b>	2015	INEM Inserm U1151 CNRS UMR8253	Paris	Proteolytic regulation of mitochondrial dynamics and quality control in development and heart disease
<b>BONNEFOND</b>	<b>Mathilde</b>	2016	CRNL Inserm U1028 CNRS UMR5292 CNRS	Lyon	Tracking information flow in the brain: a unified and general framework for dynamic communication in brain network
<b>CECCALDI</b>	<b>Raphael</b>	2016	CHIP Inserm U 830	Paris	Characterisation of DNA Double-Strand Break Repair by Alternative End-Joining: Potential Targets for Cancer Therapy
<b>COULON</b>	<b>Antoine</b>	2016	Dynamique du noyau CNRS UMR3664	Paris	Spatio-temporal Organization and Expression of the Eukaryotic Genome
<b>FRISCOURT</b>	<b>Frédéric</b>	2016	INCIA CNRS UMR5287	Bordeaux	Making the invisible visible: unnatural polysialic acid as novel biomarker for the detection of brain molecular remodeling after mild brain injury
<b>GIORDANO</b>	<b>Francesca</b>	2016	I2BC CNRS UMR9198	Gif-sur-Yvette	Endoplasmic reticulum (ER) and mitochondria crosstalk mediated by novel ER-mitochondria contact sites components involved in lipid transfer
<b>GORA</b>	<b>Michalina</b>	2016	Icube CNRS UMR7357	Strasbourg	Diagnostics and treatment of colorectal cancer with OCT enhanced robotic endoscope
<b>HUBSTENBERGER</b>	<b>Arnaud</b>	2016	IBV CNRS UMR7277 Inserm U1091	Nice	Epi-transcriptomics : RNP multiscale organization, phase transitions, and the adaptive regulations of gene expression during early development.
<b>JACOBI</b>	<b>David</b>	2016	Institut du thorax Inserm U1087	Nantes	Mitochondrial metabolic cycles in the complications of obesity
<b>KRASTEVA</b>	<b>Petya</b>	2016	I2BC CNRS UMR9198	Gif-sur-Yvette	Structural Biology of Exopolysaccharide Secretion in Bacterial Biofilms
<b>LACHAUD</b>	<b>Christophe</b>	2016	CRCM Inserm U1068 CNRS UMR7258	Marseille	Leukaemia sensitization to chemotherapy by targeting interstrand crosslink repair
<b>LETERRIER</b>	<b>Christophe</b>	2016	NICN CNRS UMR7259	Marseille	Cellular mechanisms of axonal physiology: role of actin-based structures in the regulation of transport and presynaptic function
<b>LOUPY</b>	<b>Alexandre</b>	2016	PARCC Inserm U 907	Paris	Integrative Epidemiology of Solid Organ Transplantation: Improving Diagnostic, Activity, Disease Stage and Response to Therapy: The Smart Data Multidimension IBox Approach
<b>MAÎTRE</b>	<b>Jean-Léon</b>	2016	Génétique et biologie du développement CNRS UMR3215 Inserm U934	Paris	Function and mechanism of periodic cortical waves of contraction in the early mouse embryo.
<b>MENAGER</b>	<b>Mickaël</b>	2016	Institut Imagine Inserm U1163	Paris	Understanding the molecular and cellular biology behind the interactions between viruses and Dendritic cells.
<b>MEUNIER</b>	<b>Etienne</b>	2016	IPBS CNRS UMR5089	Toulouse	Deciphering the Cell-Autonomous Innate Immune Protection to Lung Bacterial Pathogens by Interferon-Stimulated Genes
<b>PALMINTERI</b>	<b>Stefano</b>	2016	LNC Inserm U 960	Paris	Reinforcement-based learning biases: neurocomputational bases and their relations to physiological and pathological human variability

<b>PICAS</b>	<b>Laura</b>	2016	IRIM CNRS UMR9004	Montpellier	MoviEndo: A high-resolution molecular picture of endocytosis
<b>PUISSANT</b>	<b>Alexandre</b>	2016	Pathologie et virologie moléculaire Inserm U 944 Inserm CNRS UMR7212	Paris	Identification of New Signaling Pathways Essential for Acute Myeloid Leukemia Development in a Preclinical Mouse Model.
<b>VALLOT</b>	<b>Céline</b>	2016	Dynamique de l'information génétique : bases fondamentales et cancer CNRS UMR3244	Paris	Dynamic modeling of epigenetic plasticity in cancer
<b>BALLESTA</b>	<b>Annabelle</b>	2017	Modèles de cellules souches malignes et thérapeutiques Inserm U935	Villejuif	Multi-scale Systems Pharmacology to Personalize Anticancer Drug Combination and Schedule
<b>CHEN</b>	<b>Chun-Long</b>	2017	Dynamique de l'information génétique : bases fondamentales et cancer CNRS	Paris	Study of the replication program by high-throughput single molecule DNA sequencing
<b>DIAZ-MUNOZ</b>	<b>Manuel Daniel</b>	2017	CPTP Inserm U1043 CNRS UMR5282	Toulouse	Post-transcriptional control of the antibody response and B-cell lymphomagenesis
<b>ENRIQUEZ</b>	<b>Jonathan</b>	2017	IGFL CNRS UMR5242	Lyon	Making Motoneurons Unique
<b>GHAVI-HELM</b>	<b>Yad</b>	2017	IGFL CNRS UMR5242	Lyon	Regulatory genomics during Drosophila embryogenesis: dissecting enhancer-promoter interactions
<b>HASHEM</b>	<b>Yaser</b>	2017	ARNA Inserm U1212 CNRS UMR5320	Bordeaux	Structural differences in protein translation between eukaryotic pathogens and mammals
<b>HUDRY</b>	<b>Bruno</b>	2017	IBV CNRS UMR 7277 Inserm U1091	Nice	Importance of the cellular sex and underlying mechanisms
<b>LOULIER</b>	<b>Karine</b>	2017	INM Inserm U1051	Montpellier	Neural cell diversity and balance in brain development and pathologies
<b>PERISSE</b>	<b>Emmanuel</b>	2017	IGF Inserm U1191 CNRS UMR5203	Montpellier	Neural circuit mechanisms of relative value coding
<b>POSTEL-VINAY</b>	<b>Sophie</b>	2017	Biomarqueurs prédictifs et nouvelles stratégies thérapeutiques en oncologie Inserm U981	Villejuif	Identifying synthetic lethal and selective approaches to target SWI/SNF-deficiency in solid tumors
<b>RAUZI</b>	<b>Matteo</b>	2017	IBV CNRS UMR7277 Inserm U1091	Nice	Subcellular Properties and Emerging Embryo-scale Mechanics driving Morphogenesis
<b>REBER</b>	<b>Laurent</b>	2017	CPTP Inserm U1043 CNRS UMR5282	Toulouse	Role of IgG antibodies in food allergy and oral immunotherapy
<b>RERA</b>	<b>Michael</b>	2017	B2A CNRS UMR8256	Paris	Improving healthspan through understanding the molecular events preceding death.
<b>ROBERT</b>	<b>Thomas</b>	2017	CBS CNRS UMR5048	Montpellier	Condensin and homologous recombination in mouse meiosis
<b>ROUX</b>	<b>Lisa</b>	2017	IINS CNRS UMR5297	Bordeaux	The olfactory cortex as a potential neurophysiological substrate for olfactory memory formation.
<b>SCHMIDT</b>	<b>Helgo</b>	2017	IGBMC CNRS UMR7104 Inserm U 964	Strasbourg	The Structure and Mechanism of the Ribosome Maturation factor Rea1
<b>SEANO</b>	<b>Giorgio</b>	2017	Signalisation normale et pathologique : de l'embryon aux thérapies innovantes des cancers Inserm U1021 CNRS UMR3347	Orsay	Radioreistance and vessel co-option in glioblastoma
<b>THURA</b>	<b>David</b>	2017	CRNL Inserm U1028 CNRS UMR5292	Lyon	The basal ganglia regulate decision-making and motor control to optimize the rate of reward: Basic approach and clinical perspective
<b>TURLIER</b>	<b>Hervé</b>	2017	CIRB CNRS UMR7241 Inserm U1050	Paris	Multiscale modeling of cell and embryo morphogenesis

<b>WEINER</b>	<b>Allon</b>	2017	CIMI Inserm U1135 CNRS ERL8255	Paris	Mechanisms of <i>Candida albicans</i> invasion into epithelial cells revealed by single-cell studies
<b>BERGAMIN</b>	<b>Elisa</b>	2018	IGBMC CNRS UMR7104 Inserm U964	Strasbourg	SWI/SNF: Structure and function studies in health and disease
<b>BEYELER</b>	<b>Anna</b>	2018	Neurocentre Magendie Inserm U1215	Bordeaux	Anatomical and functional diversity in the insular cortex: implication for the physiopathology of anxiety disorders
<b>CLAESSENS</b>	<b>Antoine</b>	2018	DIMNP CNRS UMR5235	Montpellier	Malaria Infectious Reservoir and Genomics Le silence assourdissant du portage asymptomatique du <i>Plasmodium falciparum</i>
<b>CORNILLE</b>	<b>Amandine</b>	2018	GQE - LE MOULON CNRS UMR8120	Gif-sur -Yvette	Experimental genomics of local adaptation in plant-pest interactions: insights from the cultivated apple and its aphid pests
<b>DALMAS</b>	<b>Elise</b>	2018	Centre de Recherche des Cordeliers Inserm U1138	Paris	Immunometabolic Adaptations of Pancreatic Islets to Physiological and Pathological Cues
<b>DE ANGELI</b>	<b>Alexis</b>	2018	BPMP CNRS UMR5004	Montpellier	Intracellular ion flux coordination, a novel perspective on the mechanisms regulating ion transport in <i>A. thaliana</i> guard cells
<b>ERDEL</b>	<b>Fabian</b>	2018	LBME CNRS UMR5099	Toulouse	Dynamics of modified chromatin domains
<b>GALICHON</b>	<b>Pierre</b>	2018	KRCTNN Inserm U1155	Paris	Mechanisms of maladaptive repair
<b>GAUDENZIO</b>	<b>Nicolas</b>	2018	UDEAR Inserm U1056	Toulouse	Nociception and sensory nerves as regulators of type 2 immunity and skin inflammation
<b>GIRARDEAU</b>	<b>Gabrielle</b>	2018	Institut du Fer à Moulin Inserm U839	Paris	Neural mechanisms for the processing of aversive memories during sleep.
<b>HEBERT</b>	<b>Clément</b>	2018	Clinattec Inserm U1205	Grenoble	Network of individual ultrasmall, autonomous and wireless implantable sensors for chronic neural recording.
<b>KEIL</b>	<b>Wolfgang</b>	2018	P.C.C CNRS UMR168	Paris	From global oscillations in gene expression to developmental timing during <i>C. elegans</i> post-embryonic development
<b>MICHON</b>	<b>Frédéric</b>	2018	INM Inserm U1051	Montpellier	Deciphering the nature and origin of the molecular signals facilitating cornea renewal and regeneration for treating cornea blindness
<b>MORIEL-CARRETERO</b>	<b>Maria</b>	2018	CRBM CNRS UMR5237	Montpellier	The Endoplasmic Reticulum impacts genome stability by buffering the DNA damage response (Nucl-ER)
<b>RAMEIX-WELTI</b>	<b>Marie-Anne</b>	2018	2I Inserm U1173	Montigny Le Bretonneux	From virus factories to the export of new virions: unravelling the mystery of the respiratory syncytial virus replication
<b>RAUTOU</b>	<b>Pierre-Emmanuel</b>	2018	CRI Inserm U1149 Inserm / ERL8252 CNRS	Paris	Targeting Autophagy in endothelial Cells to Treat cirrhosis and liver CAncer due to metabolic syndrome
<b>RICCI</b>	<b>Emiliano</b>	2018	LBMC Inserm U1210 CNRS UMR5239	Lyon	Assessing the role of ribosomes and mRNA translation in shaping the inflammatory response
<b>SALMON</b>	<b>Loic</b>	2018	CRMN CNRS FRE2034	Lyon	Investigating micro-RNA Dynamics using Paramagnetic NMR Spectroscopy
<b>SAWAI</b>	<b>Catherine</b>	2018	ACTION Inserm U1218	Bordeaux	In vivo impact of aging and leukemia on hematopoietic stem cells
<b>ABLAIN</b>	<b>Julien</b>	2019	CRCL CNRS UMR5286 U1052 Inserm	Lyon	Studying Cancer Crowd Control
<b>BOURANE</b>	<b>Steve</b>	2019	DéTROIS Inserm U1188	Sainte Clotilde, La Réunion	Dissection of somatosensory circuits in diabetic peripheral neuropathy
<b>CAMBRAY</b>	<b>Guillaume</b>	2019	CBS CNRS UMR5048 Inserm U1054	Montpellier	Mutational Profiling at Nucleotide Resolution: Building and Evaluating All Point Mutants of Viruses
<b>DECELLE</b>	<b>Johan</b>	2019	LPCV CNRS UMR5168	Grenoble	SyMPHONY: Structural and Metabolic orchestration in PlankTON sYmbioses

<b>DE JUAN-SANZ</b>	<b>Jaime</b>	2019	ICM Inserm U1127 CNRS UMR7225	Paris	Molecular physiology of synaptic mitochondrial bioenergetics and its dysfunction in epilepsy
<b>ELEGHEERT</b>	<b>Jonathan</b>	2019	IINS CNRS UMR5297	Bordeaux	Engineered synaptic organizer proteins to modify and repair neuronal synapses
<b>GAYA</b>	<b>Mauro Nicolas</b>	2019	CIML Inserm U1104 CNRS UMR7280	Marseille	Deciphering the early events of B cell immunity in the lung mucosa
<b>GREENBERG</b>	<b>Maxim</b>	2019	IJM CNRS UMR7592	Paris	Early embryonic events, life-long consequences: DNA methylation dynamics in mammalian development
<b>GRINBERG-BLEYER</b>	<b>Yenkel</b>	2019	CRCL Inserm U1052 CNRS UMR5286	Lyon	Investigating the roles of NF- $\kappa$ B subunits as master regulators of effector T cell function and response to cancer immunotherapies.
<b>HARAYAMA</b>	<b>Takeshi</b>	2019	IPMC CNRS UMR7275	Nice	Genetic and chemical manipulation of lipid acyl-chains to study cell differentiation and membrane organization
<b>LESCROART</b>	<b>Fabienne</b>	2019	MMG Inserm U1251	Marseille	Breaking the "Heart-code": Deciphering the molecular and cellular mechanisms driving early mouse cardiac progenitor specification in time and space.
<b>PASSARO</b>	<b>Diana</b>	2019	Institut Cochin Inserm U1016 CNRS UMR8104	Paris	The bone marrow vascular niche structural and molecular alteration in acute leukemia
<b>PINTO TEIXEIRA SOUSA</b>	<b>Filipe</b>	2019	CBD CNRS UMR5547	Toulouse	Building neural networks for motion vision
<b>RANDLETT</b>	<b>Owen</b>	2019	INMG Inserm U1217 CNRS UMR5310	Lyon	The circuit and molecular mechanisms of long-term habituation in larval zebrafish
<b>RASSAM</b>	<b>Patrice</b>	2019	LBP CNRS UMR7021	Strasbourg	Bacteriocin mediated Import of active Molecules.
<b>ROMERO</b>	<b>Nuria</b>	2019	ISA CNRS UMR7254	Nice	Instructive role of the brain at the juvenile to adult developmental transition: timing and behaviors
<b>SANTOS</b>	<b>Joana</b>	2019	I2BC CNRS UMR9198	Gif-sur -Yvette	Transcription regulation during the asexual and sexual life cycle of the malaria parasite Plasmodium falciparum
<b>BENSIMON-BRITO</b>	<b>Anabela</b>	2020	MMG Inserm U1251	Marseille	Cardiovascular calcification: disease mechanisms and therapeutic development using the zebrafish in vivo system
<b>BORENSZTEIN</b>	<b>Maud</b>	2020	IGMM CNRS UMR5535	Montpellier	Investigating X-chromosome reactivation in germ cells to unravel female-specific reprogramming
<b>BOUKHATMI</b>	<b>Hadi</b>	2020	IGDR CNRS UMR6290	Rennes	Decoding the molecular and cellular mechanisms governing Drosophila Satellite Cells maintenance and activation.
<b>CANTELMO</b>	<b>Anna Rita</b>	2020	Inserm U1011	Lille	Targeting tumor vessel abnormalities as a novel anti-metastatic strategy
<b>CAVALLI</b>	<b>Florence</b>	2020	Inserm U900 Cancer et g�nome	Paris	Deciphering temporal and intra-tumoral heterogeneity in high-grade gliomas through the identification and characterization of master transcriptional regulators
<b>CHOUSTERMAN</b>	<b>Benjamin</b>	2020	Inserm U942	Paris	Impaired organ repair after sepsis: role of tissue resident macrophages and recruited monocytes
<b>CONDUIT</b>	<b>Paul</b>	2020	IJM CNRS UMR7592	Paris	Elucidating the mechanisms of microtubule nucleation and organisation within normal and diseased neurons
<b>DUPONT</b>	<b>Jean-Baptiste</b>	2020	Inserm U1089	Nantes	Next generation modelling of human myogenesis and skeletal muscle diseases with pluripotent stem cells
<b>FERENT</b>	<b>Julien</b>	2020	Inserm U1270	Paris	Molecular basis for morphogen signaling pleiotropy in mouse and human cortical development

<b>GRASSART</b>	<b>Alexandre</b>	2020	CIIL CNRS UMR9017 / U1019 Inserm	Lille	Crossing the intestinal epithelium barrier: how microbiota and mechanical forces impact Shigella infection
<b>GRUSZCZYK</b>	<b>Jakub</b>	2020	CBS Inserm U1054/CNRS UMR5048	Montpellier	Structural and functional characterisation of the signalling pathway involved in detoxification of chemical pollutants in human body
<b>KRNDIJA</b>	<b>Denis</b>	2020	MCD CNRS UMR5077	Toulouse	Regulation of epithelial renewal in mammalian gut homeostasis
<b>LAGARRIGUE</b>	<b>Frédéric</b>	2020	IPBS CNRS UMR5089	Toulouse	Regulation of Macrophage Integrin Function during Inflammation and Tumorigenesis
<b>LE RHUN</b>	<b>Anaïs</b>	2020	ARNA CNRS U1212 Inserm / CNRS UMR5320	Bordeaux	Death-inducing toxin-antitoxin systems in bacterial pathogens
<b>MAJZOUB</b>	<b>Karim</b>	2020	IGMM CNRS UMR5535	Montpellier	Liver Determinants of Viral Genome Replication and PERSistence (VIPER)
<b>QUENTIN</b>	<b>Romain</b>	2020	CRNL Inserm U1028 / CNRS UMR5292	Lyon	Reaching the neural representation of error during motor learning
<b>RUA</b>	<b>Réjane</b>	2020	CIML Inserm U1104 / CNRS UMR7280	Marseille	Spatiotemporal control of viral neuroinfection by meningeal macrophages
<b>SICARD</b>	<b>Antoine</b>	2020	LP2M CNRS UMR7370	Nice	B-cell targeted selective immunotherapy to reduce the risk of rejection in kidney transplant recipients
<b>TAKAHASHI</b>	<b>Naoya</b>	2020	IINS CNRS UMR5297	Bordeaux	Cellular and circuit mechanisms for attentional modulation of tactile perception
<b>VALOTTEAU</b>	<b>Claire</b>	2020	LAI Inserm U1067 / CNRS UMR7333	Marseille	Biophysics of circulating tumor cells, from single molecule to cell clusters
<b>VETERE</b>	<b>Gisella</b>	2020	PdC CNRS UMR8249	Paris	Encoding long-term memories in the neural network
<b>WILD</b>	<b>Rebekka</b>	2020	IBS CNRS UMR5075	Grenoble	Molecular insight into the heparan sulfate biosynthesis machinery
<b>BERNHEIM</b>	<b>Aude</b>	2021	SEED-CRI Inserm U1284	Paris	Discovery of natural antiviral compounds produced by bacterial immune systems.
<b>BOUTET</b>	<b>Marie-Astrid</b>	2021	RMES Inserm U1229	Nantes	StratOA: Unravelling synovial macrophages heterogeneity and pathogenicity in osteoarthritis: towards patient's stratification and novel personalized therapies
<b>COSSET</b>	<b>Erika</b>	2021	CRCL CNRS UMR5286 U1052 Inserm	Lyon	Deciphering how GBM heterogeneity affects the metabolic determinants of GSC adaptation to stress
<b>GRECO</b>	<b>Céline</b>	2021	Institut Imagine Inserm U1163	Paris	Translational therapeutic perspectives in painful hereditary keratinization disorders by deciphering the neuro-immuno-cutaneous endocrine system
<b>GUZZO</b>	<b>Mathilde</b>	2021	MMSB CNRS UMR5086	Lyon	Nutritional control of cell cycle transitions in bacteria
<b>HERNANDEZ</b>	<b>Pedro</b>	2021	UGBD Inserm U934 CNRS UMR3215	Paris	Cytokine and microbiota function in the development of intestinal epithelial cells
<b>KIM</b>	<b>Minchul</b>	2021	IGBMC Inserm U1258 CNRS UMR7104	Strasbourg	The biology of syncytial cells: Dissecting the mechanisms and functions of nuclear differentiation inside skeletal muscle syncytium
<b>MENGER</b>	<b>LAURIE</b>	2021	Inserm U1015 Immunologie des tumeurs et immunothérapie	Villejuif	In vivo Genome-Wide CRISPR screens identify targets for escaping host immune rejection (Universal Adoptive T-cell therapy)
<b>MINÉ-HATTAB</b>	<b>Judith</b>	2021	LCQB CNRS UMR7238	Paris	Dynamics of DNA repair in cells under pressure
<b>NICOLLE</b>	<b>Rémy</b>	2021	CRI Inserm U1149	Paris	Monitoring pharmacological-induced phenotype shifting of pancreatic cancer using circulating signatures
<b>PARDI</b>	<b>Belen</b>	2021	IPNP Inserm U1266	Paris	Sensory thalamo-cortical communication for accurate and distorted cognition

<b>PETRYK</b>	<b>Nataliya</b>	2021	Intégrité du Génome et Cancers CNRS UMR9019	Villejuif	The role of nuclear architecture in DNA replication and chromatin maintenance
<b>RONDINELLI</b>	<b>Béatrice</b>	2021	Intégrité du Génome et Cancers CNRS UMR9019	Villejuif	Characterization of the chromatin network that stabilizes and repairs replication fork damage: identifying new chromatin targets to overcome chemoresistance.
<b>SALLES</b>	<b>Sébastien</b>	2021	LIB CNRS UMR7371 Inserm U 1146	Paris	3D mechanical waves trajectory reconstruction: a new 3D ultrasound imaging approach for evaluating cardiac tissue properties and remodeling
<b>SINIGAGLIA</b>	<b>Chiara</b>	2021	BIOM CNRS UMR7232	Banyuls	Biophysical and transcriptional interplay directing jellyfish regeneration
<b>TONNERRE</b>	<b>Pierre</b>	2021	HIPI Inserm U976	Paris	Targeting dendritic cell plasticity to modulate antigen-specific T cell functions in human
<b>WAGNER</b>	<b>Fabien</b>	2021	IMN CNRS UMR5293	Bordeaux	Neuroprosthetic modulation of large-scale brain networks for treating memory disorders
<b>AUBRY</b>	<b>Fabien</b>	2022	M3I CNRS UPR 9022	Strasbourg	Leveraging differences between Aedes aegypti subspecies to uncover the molecular basis of vector susceptibility to arboviruses
<b>BENAJIBA</b>	<b>Lina</b>	2022	GenCellDis Inserm U944 CNRS UMR7212 - Institut de Recherche Saint-Louis	Paris	Interrogating humanized bone marrow models to identify niche-driven targetable dependencies in acute myeloid leukemia.
<b>BOUVIER</b>	<b>Guy</b>	2022	NeuroPSI CNRS UMR9197	Saclay	Understanding the impact of the vestibular system on visual processing
<b>CHARBONNIER</b>	<b>Baptiste</b>	2022	RMeS Inserm U1229	Nantes	4D Scaffolds for Atrophic Mandible Bone Augmentation in elderly population
<b>CHARENTON</b>	<b>Clément</b>	2022	IGBMC CNRS UMR7104 Inserm U1258	Strasbourg-Ilkirch	RNA splicing by the spliceosome: activation, deregulations and coupling with other cellular processes
<b>DASKALOV</b>	<b>Asen</b>	2022	ImmunoConcept CNRS UMR5164	Bordeaux	Deciphering the fungal immune system: NOD-like receptors (NLRs) and the control of gasdermin-dependent cell death in filamentous fungi
<b>GRATUZE</b>	<b>Maud</b>	2022	INP CNRS UMR7051	Marseille	Role of ApoE4 in the interrelation between microglia, neurons, and astrocytes leading to tau-mediated synaptic impairments and loss in AD
<b>GROB</b>	<b>Stefan</b>	2022	IBMP CNRS UPR2357	Strasbourg	Studying the influence 3D genome folding on paramutation in plant stem cell niches
<b>JOUANDIN</b>	<b>Patrick</b>	2022	IRCM Inserm U1194	Montpellier	Genetic dissection of metabolism-epigenetic interactions using a developmental phenotype
<b>LIGNEUL</b>	<b>Romain</b>	2022	CRNL Inserm U1028 CNRS UMR5292	Lyon	Cross-species regulation of action selection by environmental controllability: a keystone of 5-HT signalling?
<b>MAHEVAS</b>	<b>Matthieu</b>	2022	INEM Inserm U1151, CNRS UMR8253	Paris	Deciphering tolerance breakdown and tracking autoreactive clones in a human B-cell mediated autoimmune disease
<b>NAVICKAS</b>	<b>Albertas</b>	2022	Intégrité du génome, ARN et cancer CNRS UMR3348	Orsay	Understanding tumor-metastatic niche crosstalk using hPSC-derived organoids
<b>POIRIER</b>	<b>Enzo</b>	2022	Immunité et Cancer Inserm U932	Paris	aviD two-face, from antiviral to antitumour immunity
<b>QUEMIN</b>	<b>Emmanuelle</b>	2022	I2BC CNRS UMR9198	Gif-sur-Yvette	The mechanistic basis of Vaccinia virus replication and assembly in viral factories
<b>QUINET DE ANDRADE</b>	<b>Annabel</b>	2022	Stabilité Génétique, Cellules Souches et Radiations Inserm U1274	Fontenay-aux-Roses	Replication stress response by repriming: molecular mechanisms and impact on cancer response to therapy
<b>SALA</b>	<b>Ambre</b>	2022	I2BC CNRS UMR9198	Gif-sur-Yvette	Elucidating the mechanisms for protein homeostasis and stress resilience in germ cells
<b>SIUDEJA</b>	<b>Katarzyna Anna</b>	2022	I2BC ERL Inserm U1280 CNRS UMR9198	Gif-sur-Yvette	Selfish genetic elements in somatic tissue homeostasis and aging

<b>SUSKIEWICZ</b>	<b>Marcin Józef</b>	2022	CBM CNRS UPR4301	Orléans	The role of SUMOylation in regulating PARP1 function and PARP inhibitor response
<b>TSAI</b>	<b>Albert</b>	2022	CRBM CNRS UMR5237	Montpellier	Shaping the nucleus, shaping embryo development: dissecting the formation and dynamical properties of sub-nuclear transcriptional microenvironments
<b>ZALC</b>	<b>Antoine</b>	2022	Institut Cochin Inserm U1016 CNRS UMR8104	Paris	Reactivation of cranial neural crest cells pluripotency programs: a crucial path in development and regeneration
<b>BERNARD</b>	<b>Elsa</b>	2023	Prédicteurs moléculaires et nouvelles cibles en oncologie Inserm U981	Villejuif	Integrative genomic profiling for the characterization, classification, and prevention of therapy-related myeloid neoplasms
<b>BOULAN</b>	<b>Laura</b>	2023	CRBM CNRS UMR5237	Montpellier	Identifying mechanisms of organ size determination
<b>CARDEIRA DA SILVA</b>	<b>João</b>	2023	RESTORE Inserm U1301 CNRS UMR5070	Toulouse	Lessons from the zebrafish: educating adaptive immunity towards tissue regeneration
<b>CHEVALLEREAU</b>	<b>Anne</b>	2023	MMSB CNRS UMR5086	Lyon	Role of prophages in the evolution and spread of antiviral resistance in <i>Pseudomonas aeruginosa</i>
<b>CORNES</b>	<b>Eric</b>	2023	ARNA Inserm U1212	Bordeaux	Biological functions of germline RNA-rich biomolecular condensates.
<b>COURBET</b>	<b>Alexis</b>	2023	CBS CNRS UMR5048 / Inserm U1054	Montpellier	A computational approach for the design of self-assembling bioorthogonal protocellular compartments
<b>COURONNE</b>	<b>Lucile</b>	2023	Imagine Inserm U1149	Paris	Understanding and improving the response to immunotherapy in natural killer/T-cell lymphoma
<b>ESCHBACH</b>	<b>Claire</b>	2023	NeuroPSI CNRS UMR9197	Saclay	Study of an insect brain circuit for flexible memory formation
<b>JOURAVLEVA</b>	<b>Karina</b>	2023	LBMC CNRS UMR5239	Lyon	Assessing the complexity, plasticity, and functionality of miRNAs over the course of macrophage activation
<b>KARALIS</b>	<b>Nikolaos</b>	2023	ICM Inserm U1127 CNRS UMR7225	Paris	Neuromodulatory determinants of circuit dynamics
<b>KOUKOULI</b>	<b>Fani</b>	2023	IPNP Inserm U1266	Paris	Cholinergic modulation of cortical inhibitory circuits and its dysfunction in schizophrenia
<b>LE COZ</b>	<b>Carole</b>	2023	Infinity CNRS UMR5051 Inserm U1291	Toulouse	Impact of T-Follicular Regulatory Cell Heterogeneity in Defective Humoral Responses
<b>MUSSO</b>	<b>Pierre-Yves</b>	2023	CSGA CNRS UMR6265	Dijon	Sweet taste and energy uncoupling: consequences on feeding behavior and metabolism in <i>Drosophila</i> .
<b>NICOLAS</b>	<b>Céline</b>	2023	INCIA CNRS UMR5287	Bordeaux	The insular cortex, a novel target for progesterone to protect against cocaine relapse
<b>OULDALI</b>	<b>Naïm</b>	2023	IAME Inserm U1137	Paris	Tackling serotype replacement and vaccine escape in invasive pneumococcal diseases
<b>SCHERLINGER</b>	<b>Marc</b>	2023	IRM Inserm U1109	Strasbourg	Platelet/neutrophil interaction drives systemic lupus pathogenesis and represents a therapeutic opportunity
<b>SEBTI</b>	<b>Salwa</b>	2023	IRMB U1183 Inserm	Montpellier	Role of increased autophagy in mammalian aging
<b>SMITH</b>	<b>Nikaïa</b>	2023	Inserm ERL U1316	Paris	Characterization of the Mucosal Viral Immune Responses and its modulation by natural Polyamines
<b>STAHL</b>	<b>Elia</b>	2023	LBM CNRS UMR5200	Bordeaux	Lipid-mediated signalling mechanisms in plant innate immunity
<b>SYCH</b>	<b>Yaroslav</b>	2023	INCI CNRS UPR3212	Strasbourg	Multiple time-scales of the noradrenaline release and their implication for memory acquisition and consolidation

<b>BAGHDADI</b>	<b>Meryem</b>	2024	INEM CNRS UMR7355 Inserm U1151, Paris	Paris	Mechanical regulation of the intestinal stem cell niche in development and disease
<b>BAL</b>	<b>Elodie</b>	2024	Imagine Inserm U1163	Paris	Genetic and pathogenesis of severe juvenile systemic sclerosis
<b>CANTAUT BELARIF</b>	<b>Yasmine</b>	2024	DEV2A CNRS UMR8263 Inserm U1345	Paris	Influence of the long-range signaling pathways at the interface with the cerebrospinal fluid on body shape during early and late development.
<b>CAZETTES</b>	<b>Fanny</b>	2024	INT CNRS UMR7289, Marseille	Marseille	Understanding diversity in decision strategy: from neural circuits to behaviour
<b>CHAKER</b>	<b>Zayna</b>	2024	IGFL CNRS UMR5242, Lyon	Lyon	Neural Stem Cell Coordination: a Developmental, Evolutionary and Circuit analysis
<b>DE MATOS RODRIGUES</b>	<b>Gabriel Eduardo</b>	2024	Intégrité du Génome et Cancers CNRS UMR9019	Villejuif	Formation, processing and targeting alternative DNA structures in cancer
<b>DJEGHLOUL</b>	<b>Dounia</b>	2024	Epigénétique et destin cellulaire CNRS UMR7216	Paris	Study of the molecular basis of epigenetic memory and cell identity inheritance through mitosis in human B lymphopoiesis
<b>DRIEU</b>	<b>Antoine</b>	2024	IPNP Inserm U1266	Paris	The perivascular space unit in the healthy and diseased brain.
<b>FRUTOSO</b>	<b>Marie</b>	2024	LBAI Inserm U1227	Brest	Exploring the localization-based functions of Natural Killer cells in Sjögren's Disease
<b>GOGL</b>	<b>Gergo</b>	2024	IBV Inserm U1091 CNRS UMR 7277	Nice	Characterizing motifs of unknown function from the human proteome
<b>GUILLOTIN</b>	<b>Bruno</b>	2024	IPS2 UMR9213	Gif-sur-Yvette	Investigation of the proteo-mobilome involved in cell-cell communication during plant root development and symbiotic nodulation.
<b>HOLLIN</b>	<b>Thomas</b>	2024	LPHI CNRS UMR5294 Inserm UA 15	Montpellier	Post-transcriptional regulation of mitochondrial and apicoplast gene expression in Plasmodium falciparum
<b>ISSA</b>	<b>Sabi Abdul-Raouf</b>	2024	Maintenance du système nerveux et comportement Inserm UA19	Paris	Gene regulations underlying motor function throughout life: from the emergence of dopaminergic neuron activity to their maintenance at post-embryonic stages in the fly
<b>LIBE-PHILIPPOT</b>	<b>Baptiste</b>	2024	IBDM - CNRS UMR7288, Marseille	Marseille	Elucidating the roles of the LRRC37-based molecular pathways in the human cerebellum
<b>OBINO</b>	<b>Dorian</b>	2024	HIPI U976 Inserm	Paris	Localized contribution of Skin-associated B cells to Skin Homeostasis and Inflammation
<b>PANDI</b>	<b>Amir</b>	2024	"Engaged Lifescience" Inserm / LCQB	Paris	Stable and efficient de novo antimicrobial peptides driven by generative deep learning
<b>RONNEAU</b>	<b>Séverin</b>	2024	BRM U1230 Inserm	Rennes	Dynamic Regulation of the Stringent Response in Enteric Pathogens
<b>ROUSSET</b>	<b>François</b>	2024	CIRI CNRS UMR5308 U1111 Inserm	Lyon	Mining novel cell death mechanisms from bacterial defenses
<b>ZLATANOVA</b>	<b>Ivana</b>	2024	PARCC Inserm U970	Paris	Decoding cell-type specific chromatin landscape to elucidate heart regeneration
<b>BENAMAR</b>	<b>Mehdi</b>	2025	Institute for Regenerative Medicine and Biotherapy (IRMB) Inserm U1183	Créteil	Treg cell heterogeneity in inflammation of the central Nervous system
<b>BERGEL</b>	<b>Antoine</b>	2025	Institut du Cerveau CNRS UMR7225 Inserm U1127	Paris	Rapid-eye-movement sleep as a unique state for emotional memory reprocessing: unraveling and manipulating circuits at the whole-brain scale
<b>BÖHM</b>	<b>Urs</b>	2025	Institut de Psychiatrie et de Neurosciences de Paris - IPNP, Inserm U1266	Paris	Functional organization of spinal networks during locomotion
<b>COURRET</b>	<b>Cécile</b>	2025	Institut de Biologie Intégrative de la Cellule I2BC CNRS UMR9198	Gif sur Yvette	Exploring the role of heterochromatin regulation in spermatogenesis through the Paris Sex Ratio system of Drosophila simulans.

<b>DELAMARRE</b>	<b>Axel</b>	2025	Laboratoire de Biologie et Modélisation de la Cellule LBMC CNRS UMR5239 Inserm U1293	Lyon	Understanding the architecture and functionality of the 3D organization of chromatin in genotoxic stress response
<b>FORMERY</b>	<b>Laurent</b>	2025	Biologie intégrative des organismes marins BIOM, CNRS UMR7232	Banyuls	Pentaradial body plan development in echinoderms: testing the limits of axial patterning plasticity
<b>GALVANETTO</b>	<b>Nicola</b>	2025	Institut de biologie structurale - IBS CNRS UMR5075	Grenoble	Single-molecule dynamics of aggregation at biomolecular condensate interfaces
<b>GOLDSHTEIN</b>	<b>Aya</b>	2025	Centre de Recherches sur la Cognition Animale CRCA CNRS UMR5169	Toulouse	Adapting to Uncertainty: Unraveling Bat Behavior in a Disturbed Environment
<b>LE MERRE</b>	<b>Pierre</b>	2025	Centre de Recherche en Neurosciences de Lyon CRNL CNRS UMR5292 Inserm U1028	Lyon	Neuronal circuits for natural sound categorization.
<b>MANCO</b>	<b>Rita</b>	2025	Récepteurs Nucléaires - Maladies Métaboliques et Cardiovasculaires Inserm U1011	Lille	Deciphering sinusoidal remodeling in progression and regression of liver fibrosis and its role in regeneration
<b>MONDOLONI</b>	<b>Sarah</b>	2025	Institut de neurobiologie de la méditerranée INMED Inserm U1249	Marseille	Emotional resonance shapes adaptive behaviors: A serotonin echo in the brain
<b>PACCALET</b>	<b>Alexandre</b>	2025	Cardiovasculaire, Métabolisme, Diabète et Nutrition (CarMeN) , Inserm U1060	Lyon	Targeting Hematopoietic and Myeloid Cell Metabolism for Cardiovascular Protection: Insights from Exercise and Inflammatory Pathways
<b>PELLEGRINI</b>	<b>Joaquín</b>	2025	Infinity UMR 5051 CNRS Inserm	Toulouse	Unraveling plasmacytoid dendritic cell responses in bacterial immunity and vaccination
<b>PEREZ GONZALEZ</b>	<b>Carlos</b>	2025	Dynamique des cellules tumorales Inserm U1279	Villejuif	Dynamics of tumor self-organization across scales
<b>RAGAZZINI</b>	<b>Roberta</b>	2025	Institut de génétique humaine - IGH CNRS UMR9002	Montpellier	Dissecting the ovarian microenvironment and its connection within the immune-endocrine system
<b>SAFIEDDINE</b>	<b>Adam</b>	2025	IBENS CNRS UMR8197 Inserm U1024	Paris	P-bodies in cell and tissue biology
<b>SCHAEFFER</b>	<b>Julia</b>	2025	Institut de Biologie du Développement de Marseille CNRS UMR7288	Marseille	Uncover mechanisms of local translation in the axon to promote axon regrowth in the injured central nervous system
<b>TOUAT</b>	<b>Mehdi</b>	2025	Institut du Cerveau CNRS UMR7225 Inserm U1127	Paris	Novel strategies to overcome glioblastoma resistance to chemotherapy
<b>UNG</b>	<b>Kien-Lam</b>	2025	Institut de Pharmacologie et Biologie Structurale IPBS CNRS UMR5089	Toulouse	Elucidating the molecular mechanisms of surface glycan acylation in host-pathogen interactions (GlycAT)
<b>VILLENEUVE</b>	<b>Clémentine</b>	2025	Institut de Biologie du Développement de Marseille CNRS UMR7288	Marseille	Signal integration in cell fate specification during tissue patterning and morphogenesis