P1 Akbari Zahra University of Tehran Research Assis / Associate P2 Bojanic Tamara University of Basel PhD Student P3 Frismantiene Agne University of Bern Postdoc	Investigation on toxicity of nanoparticles and their nanocomposites in fibroblasts cells. Evolution of the gene regulatory network in closely related bacterial strains PIK3CA H1047R mutation activates intercellular
P2 Bojanic Tamara University of Basel PhD Student	Evolution of the gene regulatory network in closely related bacterial strains
	related bacterial strains
P3 Frismantiane Agne University of Bern Postdoc	PIK3CA H1047R mutation activates intercellular
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	PI3K/AKT and MAPK/ERK pathway crosstalk to drive
PA Leadelle Ale Heimelle (Bernelle Heimelle	tissue-scale properties in mammary epithelium
P4 Landolt Alex University of Bern PhD Student	Autonomous Discovery of Mechanistic Models Using Automated Microscopy
P5 Padmanabha Prajwal University of Postdoc	Context mediated interaction structures of large
Lausanne	communities
Katra, Jammu &	essor A Multiscale Computational Framework for Modelling Tumor Progression and Treatment
Kashmir, India	Response
P7 Banlaki Imre TU Munich Postdoc	Cell free reaction-diffusion, in a 2D array of cell- mimics, perfused by a microfluidic biochemostat
P8 Cuny Nicolas University of Geneva Postdoc	Biomechanical determinants of shape diversity in
	cnidarian larvae
P9 Kloc Michal University Hospital Senior Researd Basel	cher Data-Driven Modeling of the ER-GATA3 Regulatory Network in ER+ Breast Cancer
P10 Kscheschinski Bjoern University of Basel PhD Student	Inferring single-cell dynamics to learn from biological fluctuations
P11 Liarou Margarita University of Geneva PhD Student	Automated cell lineage detection for flow cytometry bone marrow data
P12 Ramzy George University of Geneva Senior Researce	cher Optimized multidrug combination to potentiate
deorge officered serior research	antitumor immune response in colorectal cancer
P13 Repina Nicole Friedrich Miescher Postdoc Institute	Cell heterogeneity permits shape complexity emergence in the multicellular intestinal organoid
P14 Wang Huijuan University of Bern PhD Student	Deciphering early-stage mechanisms of progressive pulmonary fibrosis through single-cell and spatial profiling
P15 Bonvin Marylène Friedrich Miescher PhD student Institute	The role of metabolism during Hydra tissue patterning and regeneration
P16 Alexandrov Alexander University of Geneva Research Assis / Associate	translational activities in single cells with the yeast TRiPoD libraries
P17 Schoonjans Nathan University of Bern Postdoc	Investigation of membrane potential dynamics and its functional role at the organismal level in Caenorhabditis elegans
P18 Jaaks-Kraatz Sebastian Friedrich Miescher Postdoc Institute	The genetic architecture of the human SH3 domain interaction network.