

Single Cell and Virus Genomics Lab

Brief description: In our lab, we love microbes!!, and we are exploring new ways within Single Cell and Virus Genomics in marine and human (micro-) environments in combination with Metagenomics and viromics with special focus in the interaction of viruses and their hosts in marine systems to understand how these interactions shape the evolution, diversity, and structure of microbial and viral communities. This group is funded by Moore Foundation (USA), DOE (USA), and National and Regional Spanish Agencies.



- Group Members: *Lucia Maestre (PhD student), Francisco Martínez (postdoc), Aitana Llorenç (PhD student), Marina Vila (PhD student), Monica Lluesma (researcher), Maria Alvarez (PhD student), Nadeifa Adda (PhD student) and Manuel Martinez-Garcia (PI, Head of the Group).*
- Research topics: Virology, marine virology, microbiology, ecology, evolution, genomics, ecogenomics, metagenomics, human microenvironments..in summary microbes!!
- Recent articles: See recent articles at https://scholar.google.es/citations?hl=es&user=Pu8Dj-wAAAAJ&view_op=list_works&sortby=pubdate

URL de la página del grupo en su institución

See more at <https://martinez-garcia-science.weebly.com/>