

Unit Name

Molecular Genetics Unit

Research Personnel

Gustavo Sanchez, Staff Scientist
 Ryosuke Kimbara, Research Fellow
 Lin Zhang, Research Unit Technician
 Ferdinand Marlétaz, Visiting Researcher
 Chikatoshi Sugimoto, Visiting Researcher

Scholarly Contributions and Creative Productions (by Faculty)

Journal Article

1. Lin, C.-Y. Y.; Marlétaz, F.; Pérez-Posada, A.; Martínez-García, P. M. M.; Schloissnig, S.; Peluso, P.; Conception, G. T.; Bump, P.; Chen, Y.-C. C.; Chou, C.; Lin, C.-Y. Y.; Fan, T.-P. P.; Tsai, C.-T. T.; Gómez Skarmeta, J. L. L.; Tena, J. J.; Lowe, C. J.; Rank, D. R.; Rokhsar, D. S.; Yu, J.-K. K.; Su, Y.-H. H.
 Chromosome-Level Genome Assemblies of 2 Hemichordates Provide New Insights into Deuterostome Origin and Chromosome Evolution. PLoS biology 2024, 22, e3002661.

Scholarly Contributions (For Unit Members Only)

Name of Unit Member (Author-Presenter)	Type	Title	Outlet	Year Pub
Ryosuke Kimbara	Poster Presentation at Conference	頭足類の吸盤形成過程及びその獲得過程の解明	第一回 EvoDevo 若手研究会	2025
Ryosuke Kimbara	Poster Presentation at Conference	Differences of developmental patterns between a cephalopod arm and a gastropod foot	The 26th Annual Meeting of Society for Evolutionary Studies, Japan	2024
Gustavo Sanchez	Presentation at Conference	Phylogenomics and the evolution of decapodiform cephalopods	EMBO workshop "Establishing state-of-the-art mollusc genomics"	2024
Gustavo Sanchez	Presentation at Conference	Cellular diversity in the visual learning and memory system of cephalopods	CephNeuro2024	2024
Ryosuke Kimbara	Presentation at Conference	Adhesive structures of cephalopod arms: shared developmental patterns of nerves	The 95th Meeting of the Zoological Society of Japan	2024
Ryosuke Kimbara	Seminars	研究助成採択者から学ぶ、面白い研究計画の立て方	進化学若手の会主催セミナー	2025

Outreach Activities (For Unit Members Only)

2024-11-07	Ryosuke Kimbara, Work Experience Program for Okinawa AMICUS International Junior High School students, AMICUS International Junior High School
2024-10-01	Ryosuke Kimbara, Mini lecture for high school students, Otemae High School
2024-07-25	Ryosuke Kimbara, Children's School of Science 2024, OIST