
LIN Yitao
PhD student

Department of Biology,
Hong Kong Baptist University,
Kowloon Tong, Kowloon.
Email: linyiniao0@outlook.com
Supervisor: Prof. QIU Jianwen (HKBU)



EDUCATION

2021-now, PhD, Biology, Department of Biology, Hong Kong Baptist University
2017-2020 M.Phil., Biology, College of Life Sciences and Oceanography, Shenzhen University
2013-2017 B.Sc., Bioscience, College of Life Sciences and Oceanography, Shenzhen University

RESEARCH INTERESTS

Genomics
Transcriptomics
Proteomics
Aquatic biodiversity
Molecular biology

PUBLICATIONS

- Lin YT, et al. 2023. Interactions among deep-sea mussels and their epibiotic and endosymbiotic chemoautotrophic bacteria: insights from multi-omics analysis. *Zool Res*, 44(1): 104–123.
- Lin YT, et al. 2022. Phylogenetic placement, morphology and gill-associated bacteria of a new genus and species of deep-sea mussel (Mytilidae: Bathymodiolinae) from the South China Sea. *Deep Sea Res Part I Oceanogr Res Pap*, 190: 103894.
- Lin YT, et al. 2019. Four new species of the genus *Paraustorhynchus* (Rhabdocoela: Kalyptorhynchia: Polycystididae). *Zootaxa*, 4550 (3), 357–373.
- Lin YT, et al. 2017. Two new species of Kalyptorhynchia (Koinocystididae and Gnathorhynchidae) from China. *Zootaxa*, 4337 (4), 573–583.
- Lin YT, et al. 2017. Two new species of freshwater *Macrostomum* (Rhabditophora: Macrostomorpha) found in China. *Zootaxa*, 4329 (3), 267–280.
- Lin YT, et al. 2017. Two new species and the phylogeny of eight species of *Macrostomum* (Platyhelminthes: Macrostomorpha) from southern China. *Zootaxa*, 4337 (3), 423–435.