Microbial response to a pulse disturbance in a tropical estuarine system

Date added: 27 August 2024 Last modified: 23 October 2024

Project type: Publication **Project visibility:** Public

Local Contexts Project ID: 09fd1b37-106a-41f9-be18-2409e1a7d57d

Project page URL: https://localcontextshub.org/projects/09fd1b37-106a-41f9-be18-2409e1a7d57d

Added by: Rosie 'Anolani Alegado | Microbial Ecology & Evolution in Hawai'i Laboratory | Institution

Project Contact: Rosie Alegado | rosie.alegado@hawaii.edu

Contributors:

Microbial Ecology & Evolution in Hawaii Laboratory | Institution

None | Role: Additional Contact

Becca Lensing | Role: Additional Contact

Project Description:

To investigate how an extreme rain event influences microbial communities of tropical, high-island estuarine systems, we characterized the Bacterial, Archaeal, and microbial eukaryote communities of He'eia Fishpond in Kāne'ohe, O'ahu, Hawai'i following Tropical Storm Wali in the 2014 El Niño season. Following this disturbance,

Project Links

https://www.ncbi.nlm.nih.gov/bioproject/1142612

Project Notices



Biocultural Notice

The BC (Biocultural) Notice is a visible notification that there are accompanying cultural rights and responsibilities that need further attention for any future sharing and use of this material or data. The BC Notice recognizes the rights of Indigenous Peoples to permission the use of information, collections, data and digital sequence information (DSI) generated from the biodiversity or genetic resources associated with traditional lands, waters, and territories. The BC Notice may indicate that BC Labels are in development and their implementation is being negotiated.



Traditional Knowledge Notice

The TK (Traditional Knowledge) Notice is a visible notification that there are accompanying cultural rights and responsibilities that need further attention for any future sharing and use of this material. The TK Notice may indicate that TK Labels are in development and their implementation is being negotiated.