

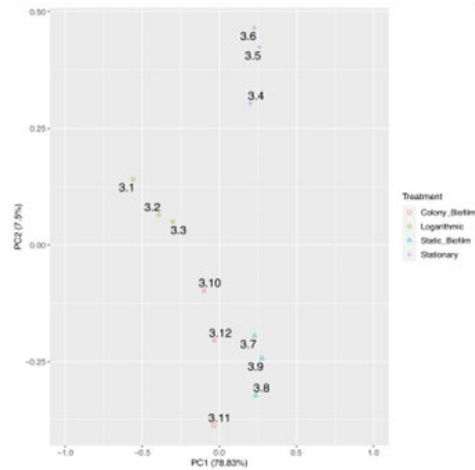
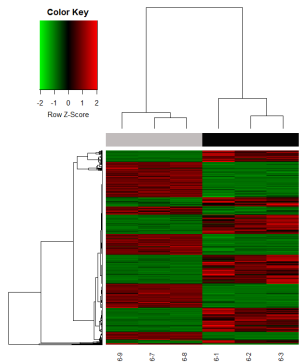
Biology Seminar Series

Biology Graduate Student Association | The Department of Biological Sciences

More questions than answers: using genomics and transcriptomics to understand biofilm formation in *Variovorax*



Dr. Paul Orwin
University of the Pacific



Our lab studies the physiology and genomics of the genus *Variovorax*, an important component of the plant rhizosphere and a genetically diverse group. We are looking at variation in genome, transcriptome, and biofilm phenotypes across the genus to develop an understanding of the common features and diversity across these characteristics. Our current work is focused on the impact of Toxin-Antitoxin systems in this system.

Friday , October 28th 4:00 P.M. (PST)

For Zoom info, contact the BGSA at biograd@humboldt.edu