

Supplementary material

Plankton ciliate community responses to different aquatic environments in Nan’ao Island, a representative mariculture base in the South China Sea

Fengxia Wu^A, Ming Dai^A, Honghui Huang^{A,B} and Zhanhui Qi^A

^AGuangdong Provincial Key Laboratory of Fishery Ecology and Environment,
Key Laboratory of South China Sea Fishery Resources Development and Utilization,
Ministry of Agriculture, South China Sea Fisheries Research Institute,
Chinese Academy of Fishery Sciences, 231 West Xingang Road,
Guangzhou, 510300, PR China.

^BCorresponding author. Email: huanghh@scsfri.ac.cn

Table S1. Summary of results from one-way variance analysis (ANOVA) showing the variability of parameters among stations and seasons in Shen’ao Bay

Environmental factor	<i>F</i>	<i>P</i> -value
pH	143.4	0.001
DO	75.6	0.001
COD	11.1	0.001
NH ₄ ⁺	23.8	0.001
PO ₄ ³⁻	11.9	0.001
Temperature	573.9	0.001
Salinity	203.1	0.001
NO ₂ ⁻	27.7	0.001
NO ₃ ⁻	95.3	0.001
DIN	65.2	0.001
Chl- <i>a</i>	2.1	0.16