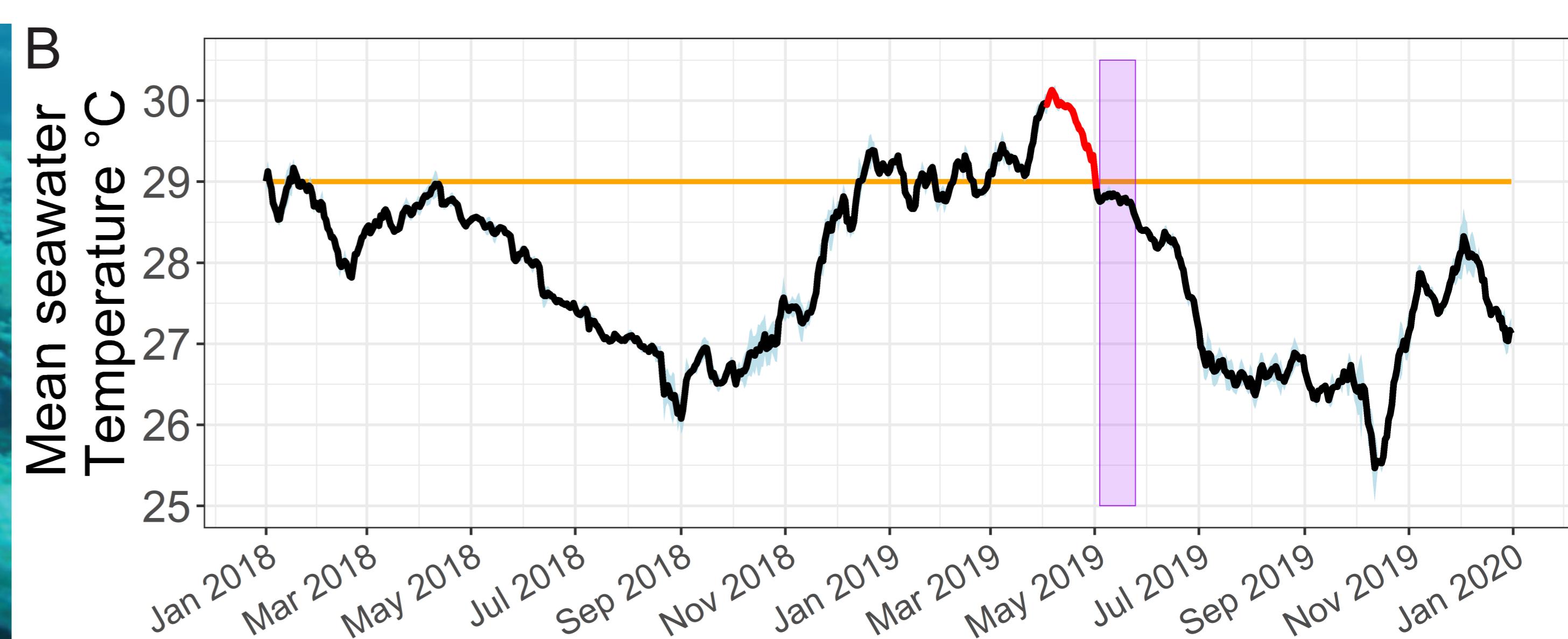
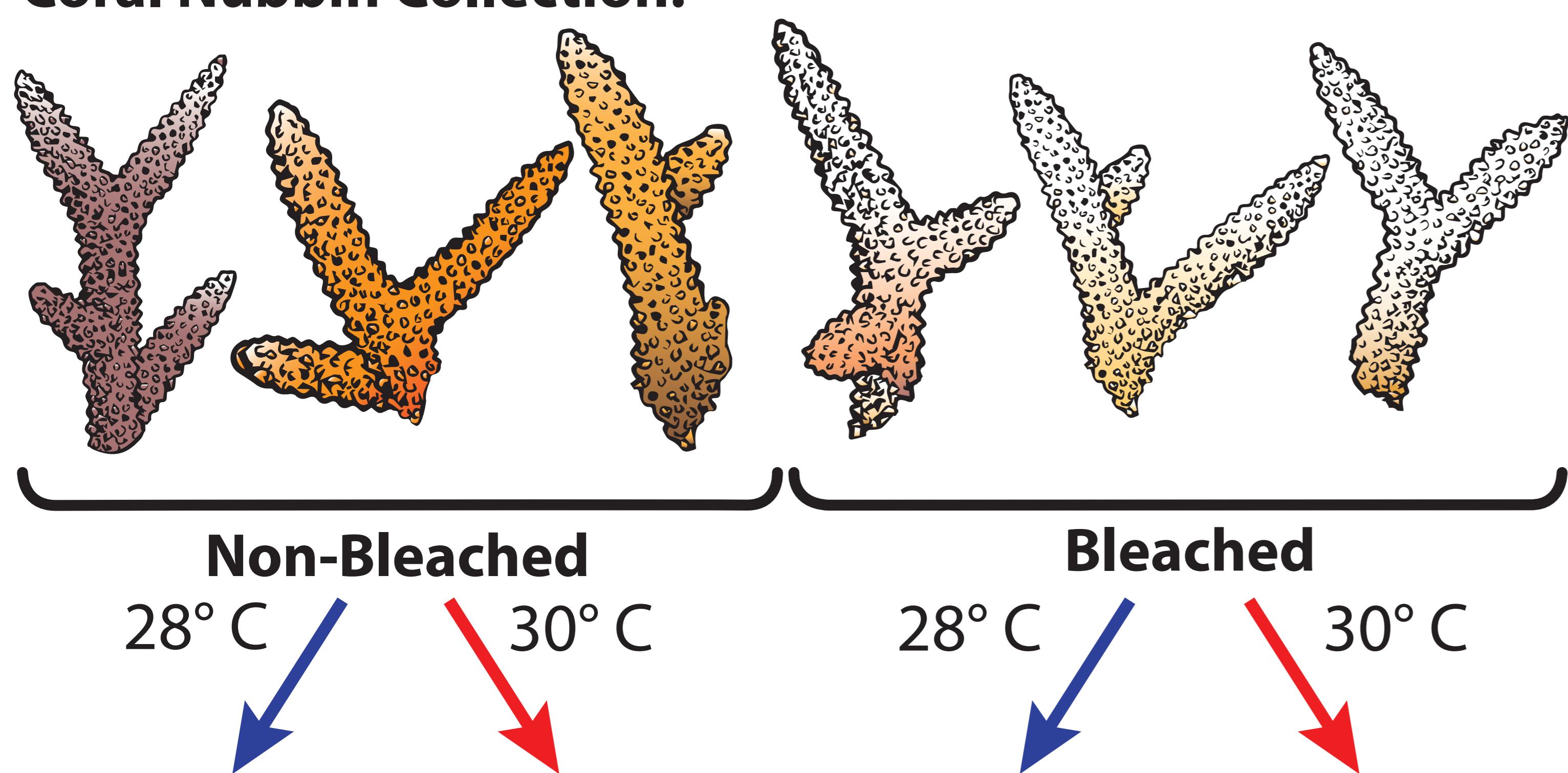


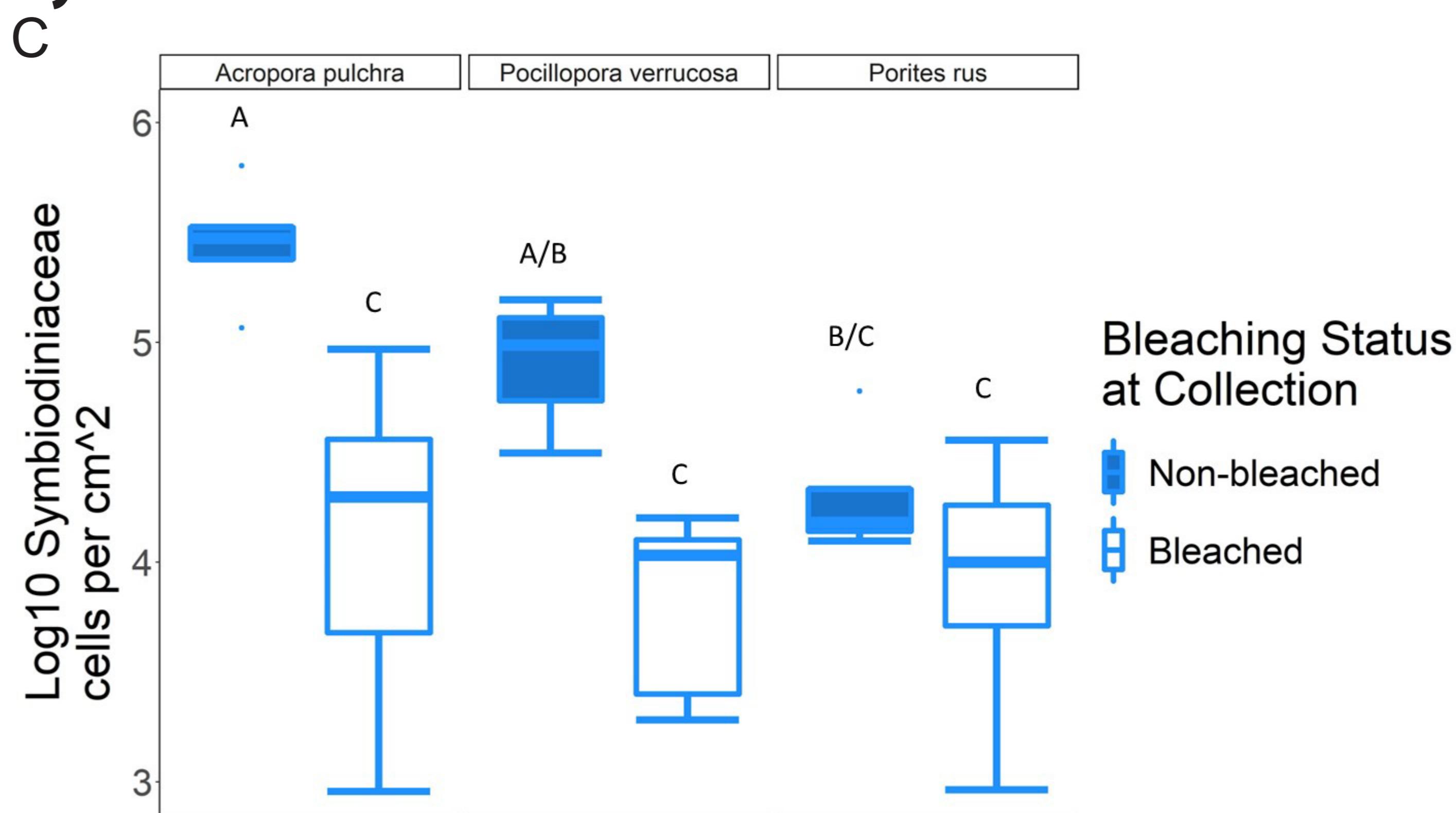
# Bleaching Event 2019

## Experiment May 2019

### A.I Coral Nubbin Collection:

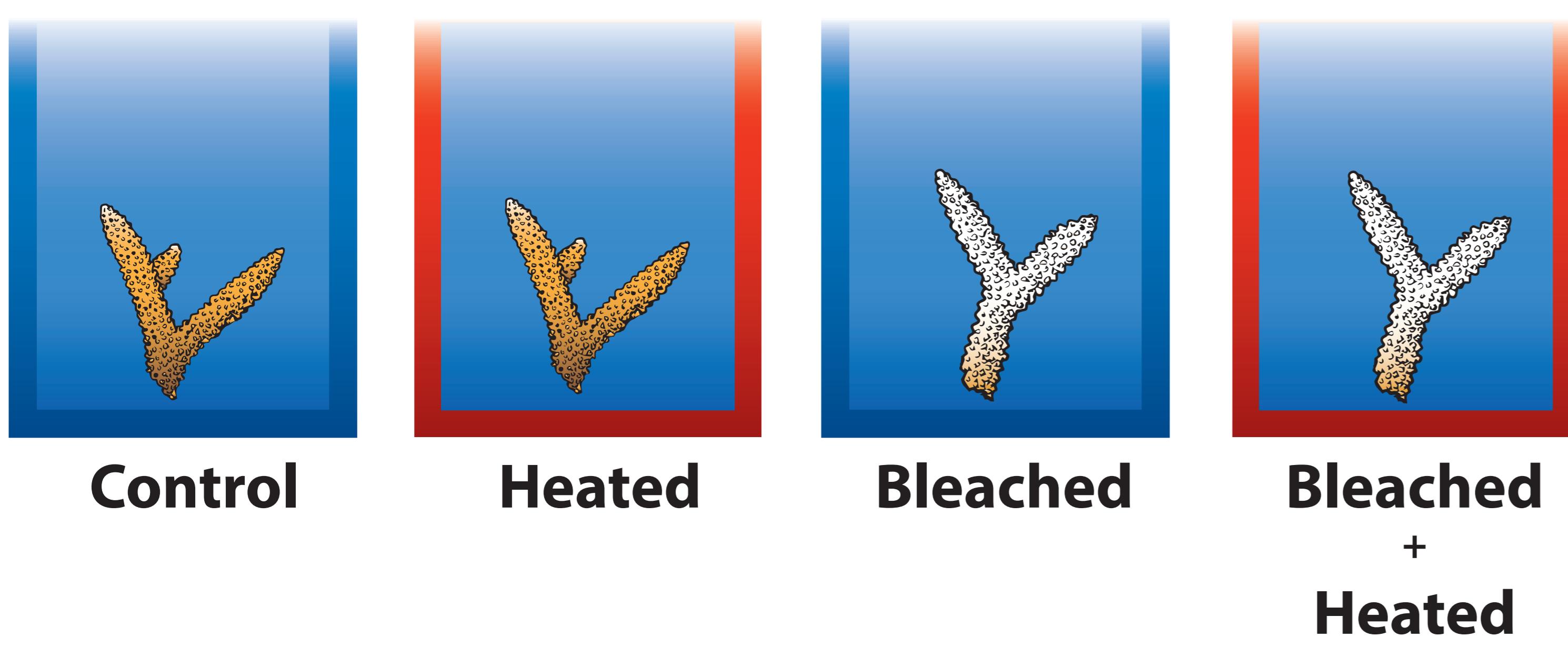


### Symbiont cell concentration at Collection

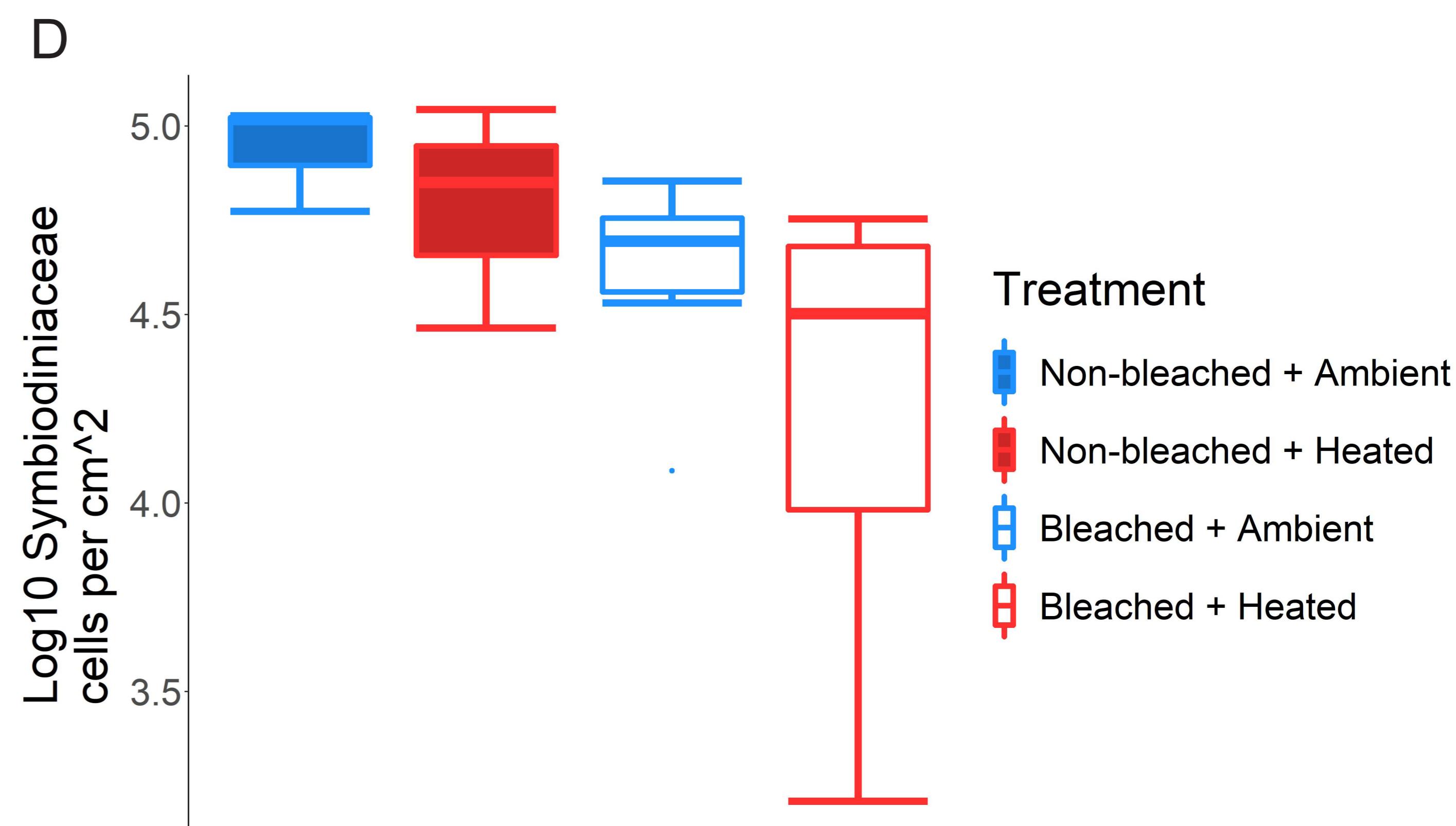


### A.II

### 7 Day incubation



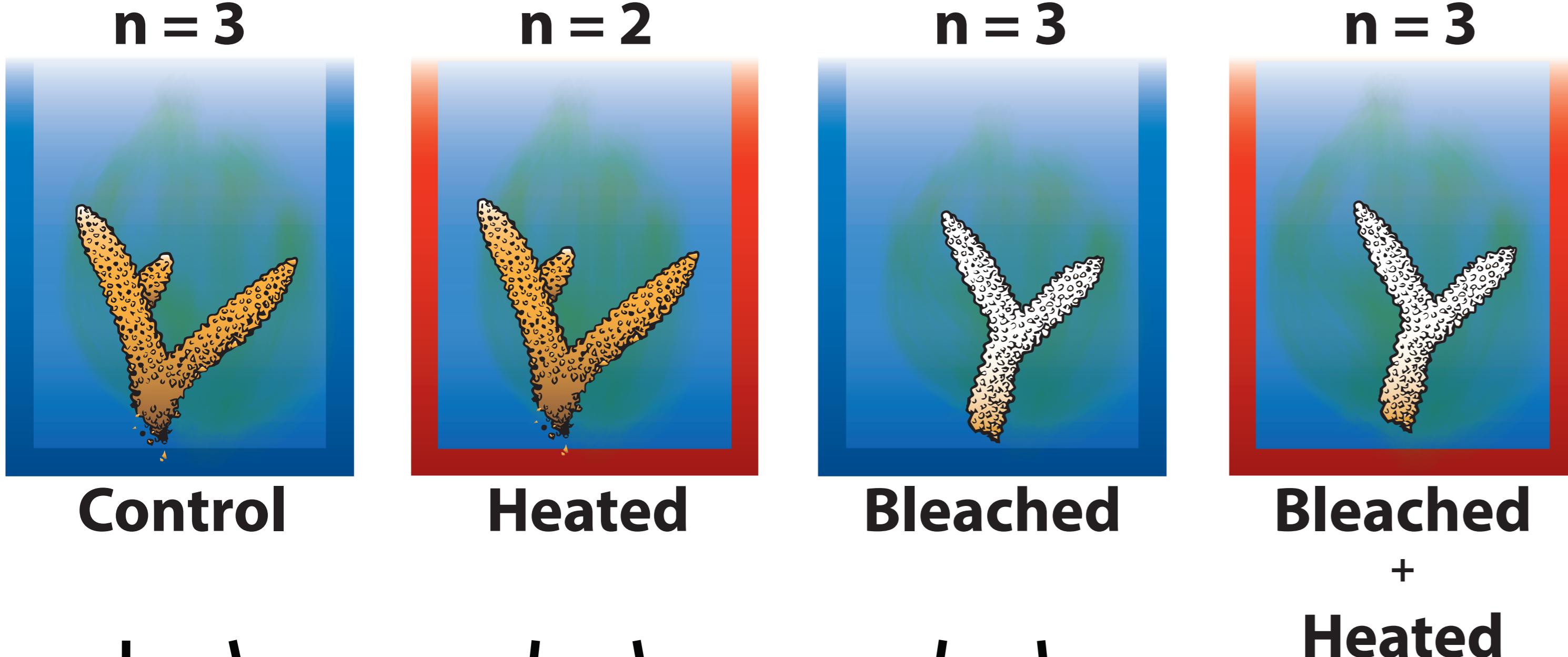
### Symbiont cell concentration after 7 days in aquaria



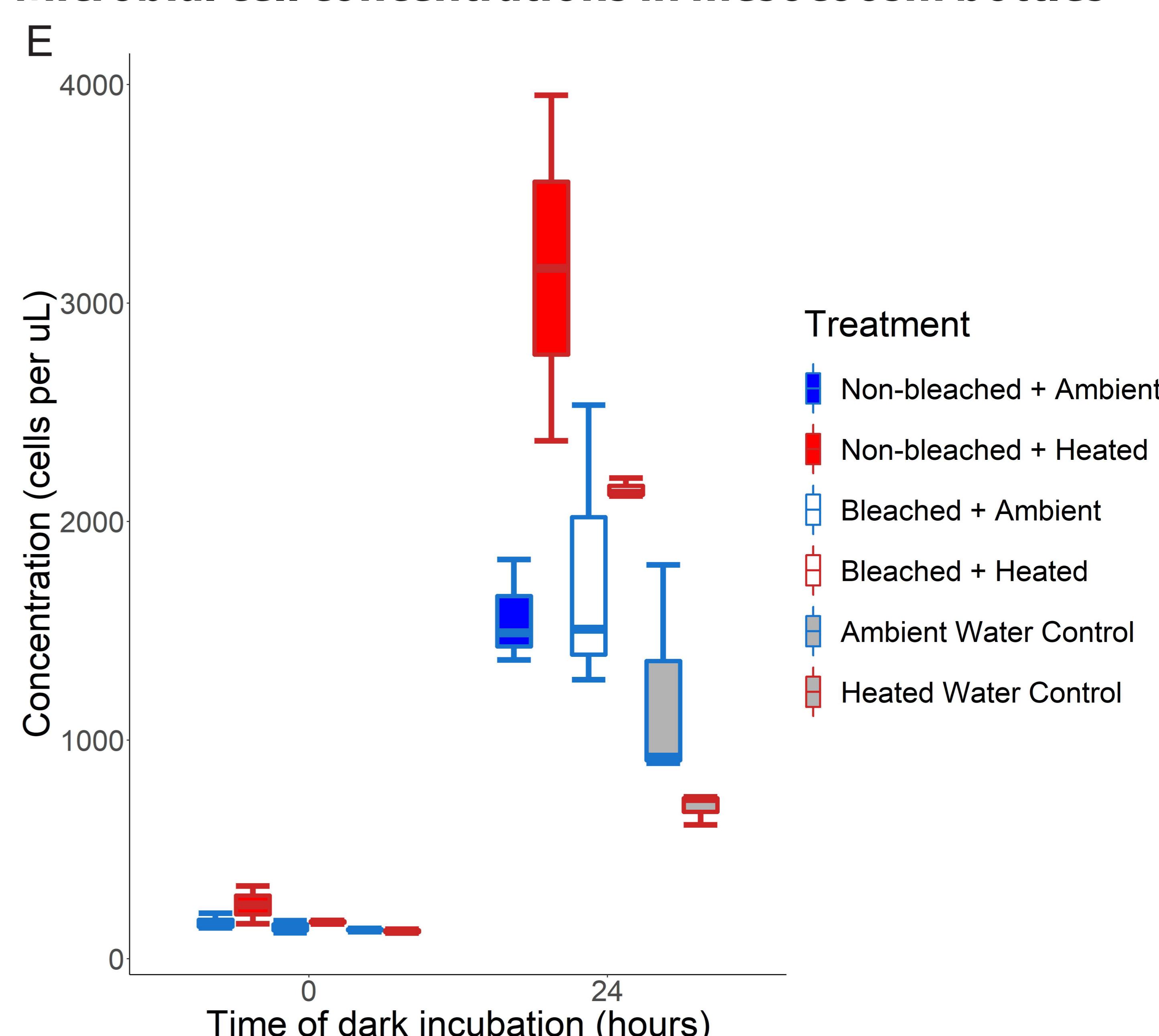
### A.III

### 2/3 Water Replacement with 0.22μm filtered Seawater

### 3 Hour DOM Exudation

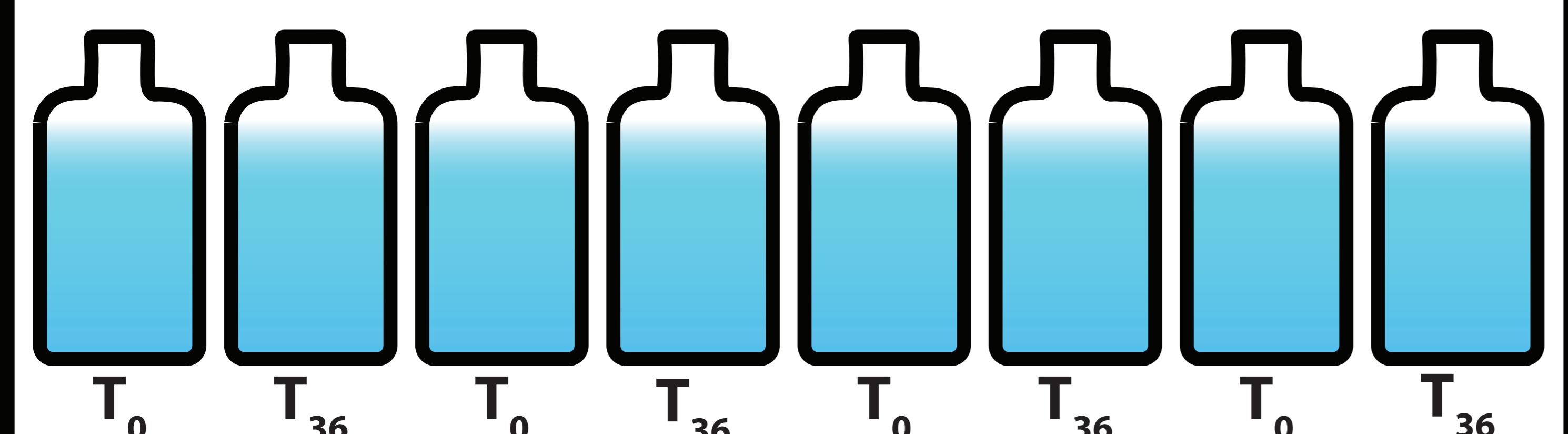


### Microbial cell concentrations in mesocosm bottles



### A.IV

### Dark and Ambient Temperature



### A.V

### 0.22μm filtration for DNA analysis

Sampled for DOC analysis

Solid Phase Extraction of DOM