

## Taxonomic List

24 October 2020

64µm plankton net, vertical tows

### Between San Francisco and Farallon Islands

#### Diatoms

*Asterionella japonica*  
*Asteromphalus hookeri*  
*Asteromphalus* sp.  
*Chaetoceros debilis*  
*Chaetoceros didymus*  
*Chaetoceros radicans*  
*Chaetoceros* spp.  
*Coscindiscus* spp.  
*Ditylum brightwellii*  
*Eucampia zodiacus*  
*Lioloma pacificum*  
*Pseudonitzschia* sp.  
*Skeletonema costatum*  
*Stephanopyxis turris*  
*Thalassionema nitzschioides*  
*Thalassiosira nordenskiöldii*  
*Thalassiosira subtilis*

#### Dinoflagellates

*Ceratium fusus*  
*Ceratium lineatum*  
*Ceratium tripos*  
*Dinophysis* sp.  
*Gymnodinium* sp.  
*Noctiluca scintillans* – very abundant  
*Prorocentrum* sp.

#### Miscellaneous

copepodites  
copepods  
crab zoea  
polychaete larvae  
tintinnids

## West of Farallon Islands

### Diatoms

*Asterionella japonica*  
*Asteromphalus* sp.  
*Chaetoceros didymus*  
*Chaetoceros radicans*  
*Chaetoceros* spp.  
*Coscinodisus* sp.  
*Ditylum brightwellii*  
*Proboscia* sp.  
*Pseudonitzschia* sp.  
*Skeletonema costatum*  
*Thalassionema nitzschioides*  
*Thalassiothrix longissimi*

### Dinoflagellates

*Ceratium fusus*  
*Ceratium lineatum*  
*Ceratium tripos*  
*Gymnodinium* sp.  
*Noctiluca scintillans*  
*Protoperidinium* sp.  
*Pyrocystis lunula*

### Miscellaneous

copepodites  
copepods  
*Ebria tripartita*  
polychaete larvae  
tintinnids