

## Membraned Virus



Take 3 biomass  
from a .

1

## Host-Specific Virus



Take 3 biomass  
from a .

1

## Sunlight

Any  played  
next to this card  
get +2 Biomass

## Cyanophage



Take 3 biomass  
from a .

1

## DNA Virus



Take 3 biomass  
from a .

1

## Abundant Virus



Take 3 biomass  
from a .

1

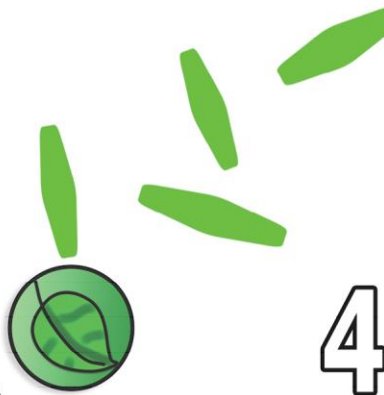
## Synechococcus



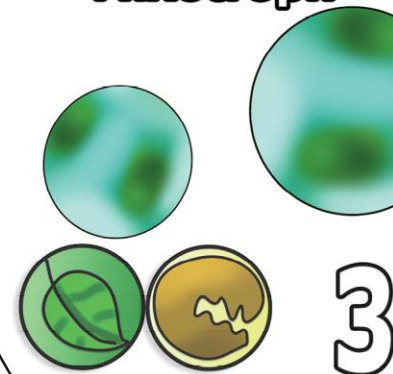
## Pseudo-nitzschia



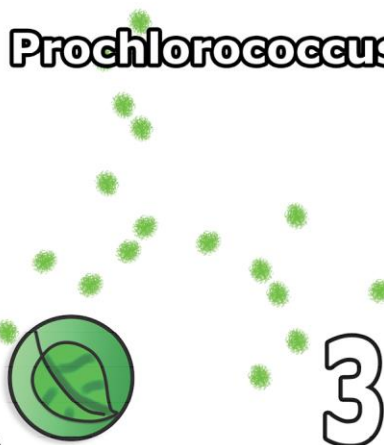
## Diatoms



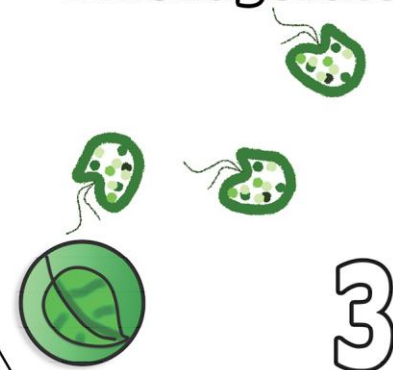
## Mixotroph

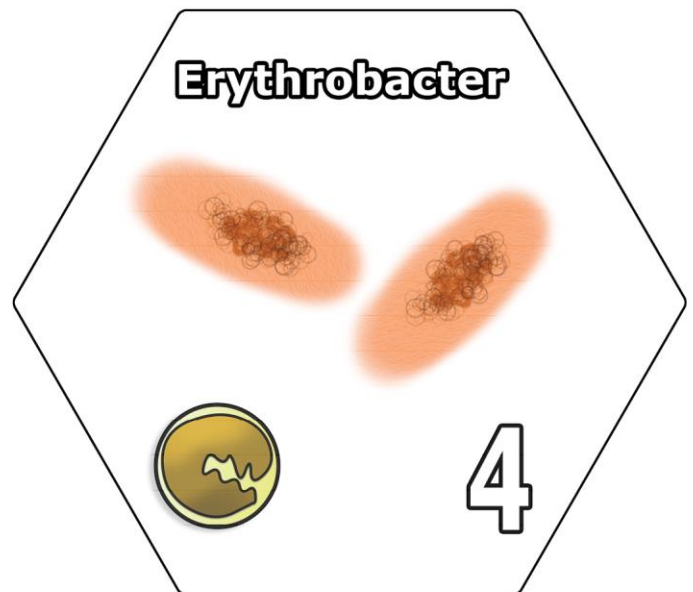
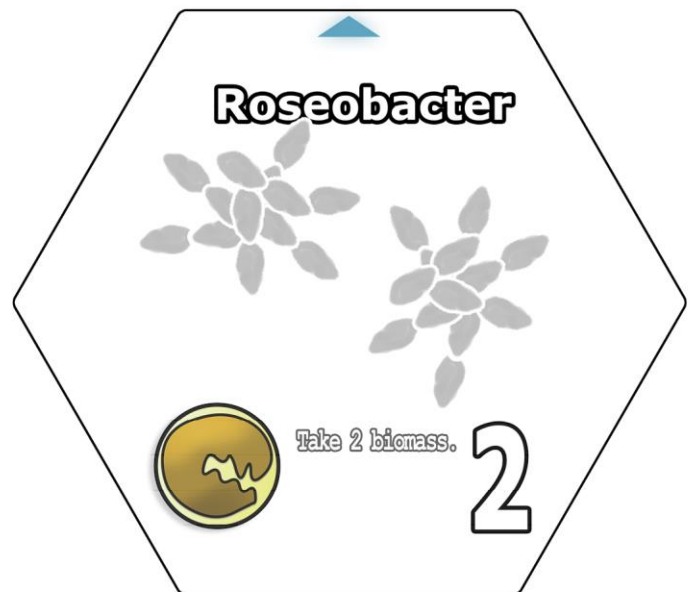
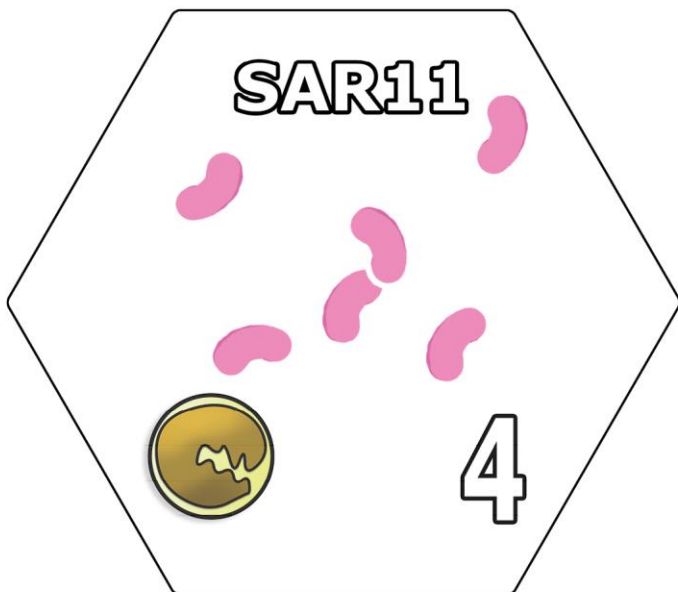


## Prochlorococcus

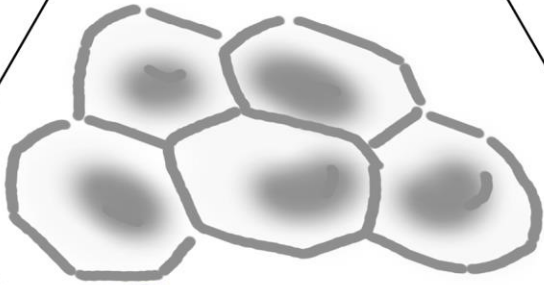


## Dinoflagellate



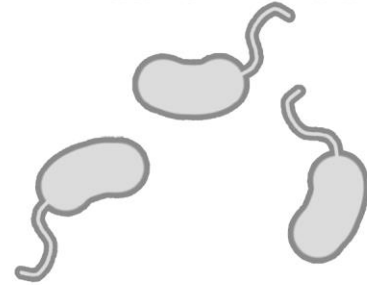


**Actinobacteria**



4

**Alteromonas**



Take 2 biomass.

2

**Phosphorous**

P



4

**Alcanivorax**



Take 2 biomass.

2

**Recalcitrant  
DOM**



4

**Phosphorous**

P



4

**Nitrogen**

N



4

**Nitrogen**

N



4

**Viral  
Degradation**



Return all  
biomass from a



0

**Marine Snow**



4

**Labile DOM**



4

**Iron**

Fe



4



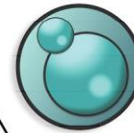
### Microbial Carbon Pump



Take all  
biomass from a  
OR .

0

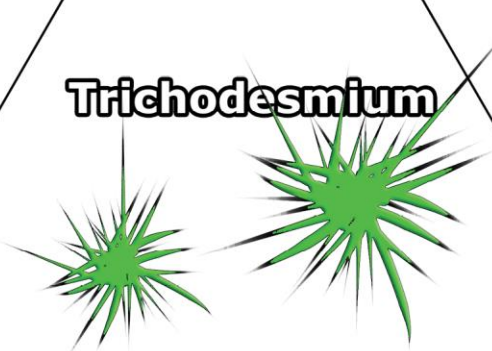
### Ultraviolet Light



Return all  
biomass from a

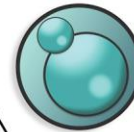
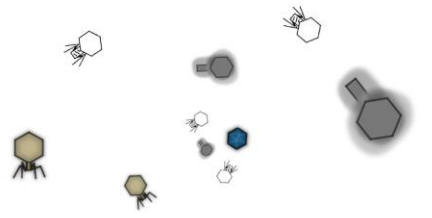
0

### Trichodesmium



3

### Viral Sinking



Return all  
biomass from a

0

### Arsenic

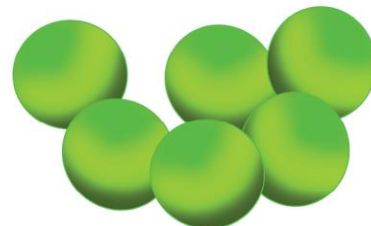
# AS



Return all  
biomass from a

0

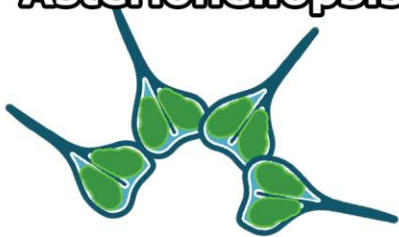
### Zooxanthellae



Take 1 biomass  
from a .

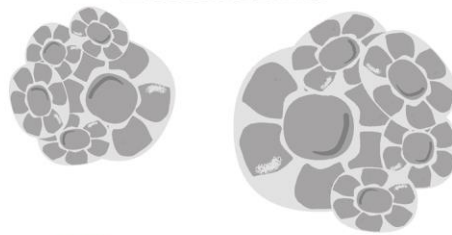
3

## Asterionellopsis



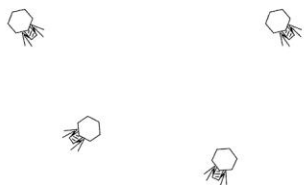
3

## Emiliana



3

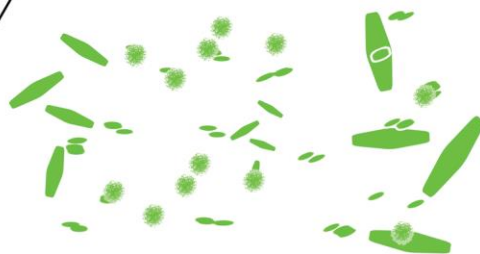
## Multi-host Virus



Take 3 biomass  
from a .

1

## Algal Bloom



5

## Ubiquitous Virus



Take 3 biomass  
from a .

1

## RNA Virus



Take 3 biomass  
from a .

1

**Choanoflagellate**



Take all biomass  
from a .

2

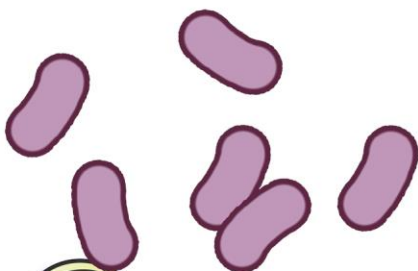
**SAR 202**



Take all biomass  
from a .

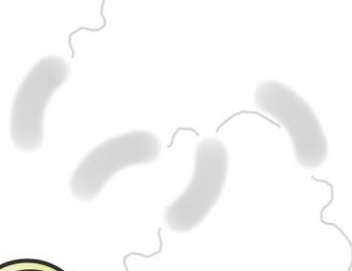
2

**SAR86**



4

**Vibrio**



Take 2 biomass.

2

**Herbivorous  
Copepod**



Take all biomass  
from a .

2

**Vibrio fischeri**



Take 2 biomass.

2