

Light



Ongoing:
Indicated gain 2
more biomass.
This card cannot
have any Biomass.

-

Labile DOM



Ongoing:
Indicated take 2
biomass from this
card.

6

Algal Bloom



Ongoing:
Indicated gain
2 more biomass.

0

Iron



When played:
Indicated gain 3
more biomass.

1

Viral Degradation



Ongoing:
Take all biomass from
the indicated .

0

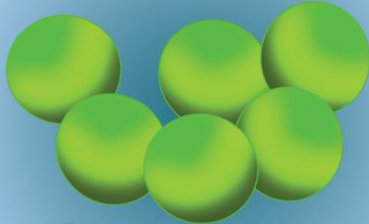
Arsenic



Ongoing:
Indicated & ,
each lose 1 biomass.

3

Zooxanthellae



When Played:
Gain 1 more biomass
for each indicated



2

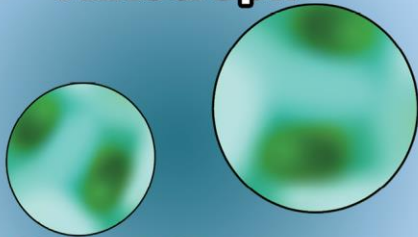
Synechococcus



Ongoing:
When biomass would be
gained because of
an indicated card,
gain 1 extra biomass.

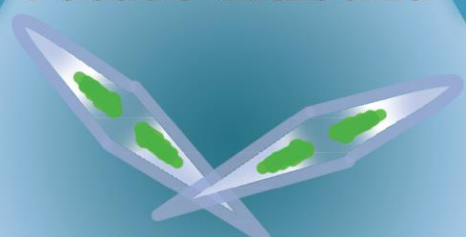
3

Mixotroph



4

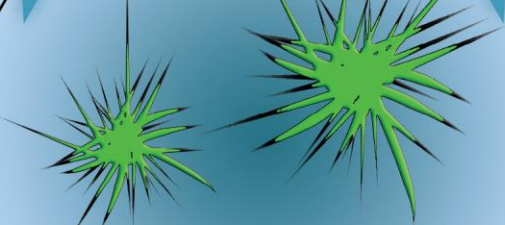
Pseudo-nitzschia



When Played:
Indicated non-,
lose 2 biomass.

1

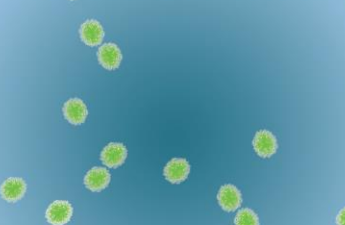
Trichodesmium



When Played:
Indicated non-,
gain 2 more biomass.

1

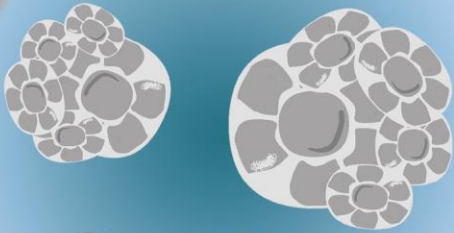
Prochlorococcus



Ongoing:
When biomass would be
lost or taken from
this card, 1 extra is
lost or stolen.

6

Emiliana



Ongoing:
Ignore all effects
(both good & bad!)
from the indicated
cards.

3

Diatoms



4

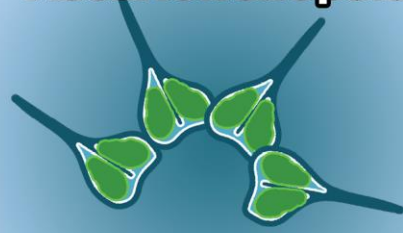
RNA Virus



Ongoing:
Take 2 biomass from
indicated .

1

Asterionellopsis



4

Dinoflagellate



When Played:
Take 1 Biomass from
each indicated
 & .

3

Ubiquitous Virus



4

Multi-host Virus



When Played:
Take all biomass from
indicated.

1

Host-Specific Virus



When Played:
Take all biomass but
1, from the indicated.

1

Abundant Virus



When Played:
Take 3 biomass from
the indicated.

1

DNA Virus



When Played:
Take 3 biomass from
indicated.

1

Membraned Virus



Ongoing:
Take 1 biomass from
indicated.

1

Cyanophage



When Played:
Take all biomass from
the indicated.

1

Vibrio



When Played:
Take 1 biomass from
each indicated &

2

Vibrio fischerii



When Played:
Take 2 biomass from
the indicated card.

2

Roseobacter



When Played:
Place 1 extra
biomass for each
indicated

2

SAR 202



When Played:
Take all biomass from
the indicated

2

SAR86



When Played:
Take 1 biomass from
each indicated

1

SAR11



When Played:
Place 1 extra biomass
for each indicated

4

Pseudo-alteromonas



Ongoing:
All adjacent ,
lose 1 biomass.

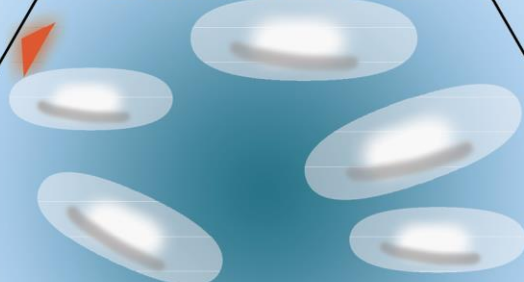
3

Oceanicola



4

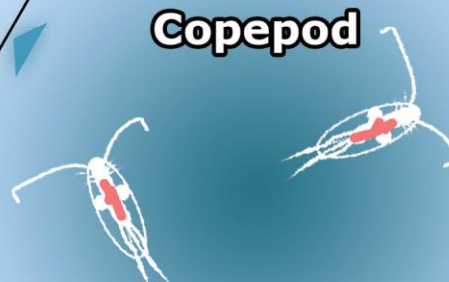
Burkholderia



Ongoing:
Take 1 biomass from
each indicated card.

2

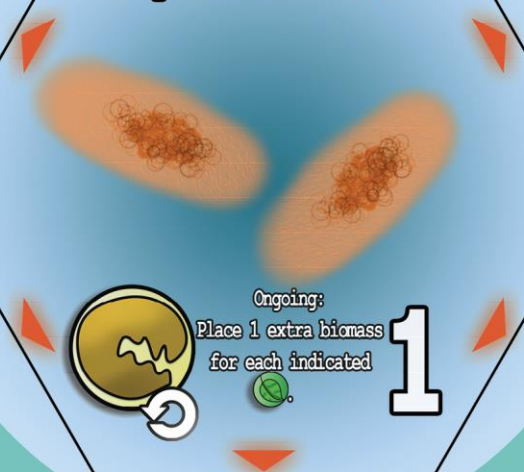
Herbivorous Copepod



When Played:
Take all biomass from
the indicated .

1

Erythrobacter



Ongoing:
Place 1 extra biomass
for each indicated .

1

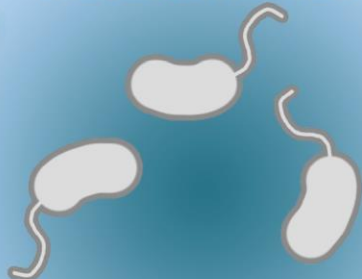
Choanoflagellate



When Played:
Take all biomass from
the indicated .

1

Alteromonas



When Played:
Take 2 biomass from
each indicated .

2

Alcanivorax



When Played:
Take 3 biomass from
each indicated .

1

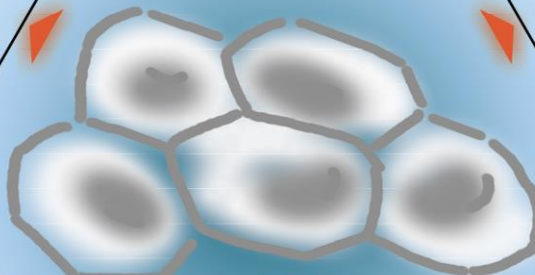
Recalcitrant DOM



Ongoing:
Indicated  take 1
biomass from this
card.

4

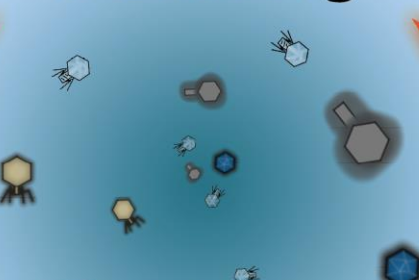
Actinobacteria



Ongoing:
When biomass would be
lost or taken from
this card, reduce
the amount by 1.

3

Viral Sinking



Ongoing:
Take all but 1
biomass from each
indicated .

0

Ultraviolet Light



Ongoing:
Move 3 biomass from
indicated  to any
indicated  or .
This card has no biomass.

Phosphorous

P



Ongoing:
Indicated  take 2
biomass from this
card.

6

Nitrogen

N



Ongoing:
Indicated  gain 2
more biomass.

1

Marine Snow



Ongoing:
Indicated  take 3
biomass from this
card.

6

Nitrogen

N



Ongoing:
Indicated  gain 1
more biomass.

3

Phosphorous

P



Ongoing:
Indicated  take 1
biomass from this
card.

4

**Microbial
Carbon Pump**



Ongoing:
Take all but 1
biomass from each
indicated  & .

0

A hexagonal frame containing various microscopic organisms: pink oval bacteria, green rod-shaped bacteria, brown bean-shaped bacteria, and a large white ciliate with long flagella. The word "Oligotrophic" is written in blue with a white outline.

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