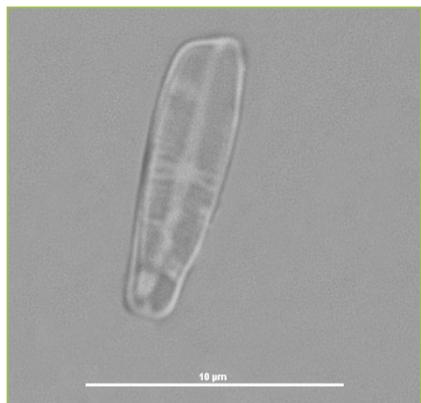
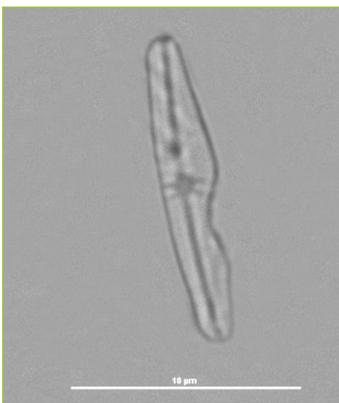


**Figure S2.** Teratological forms observed for *Achnanthidium minutissimum*, *Coccconeis euglypta*, *Cymbopleura yateana*, *Fistulifera saprophila*, *Gomphonema* spp., *Meridion circulare*, *Navicula* spp., *Navicula tripunctata*, *Nitzschia acidoclinata*, *Nitzschia supralitorea*, *Stauroneis reichartdii*, *Staurosira venter*, Birafidea.

*Achnanthidium minutissimum*



*Achnanthidium minutissimum*



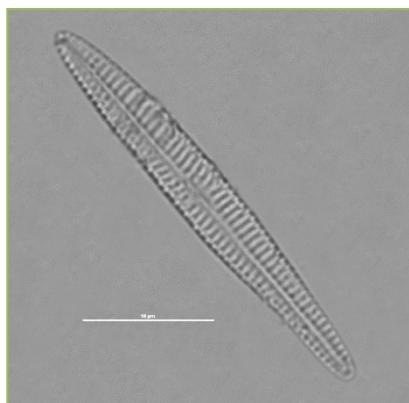
*Coccconeis euglypta*



*Coccconeis euglypta*



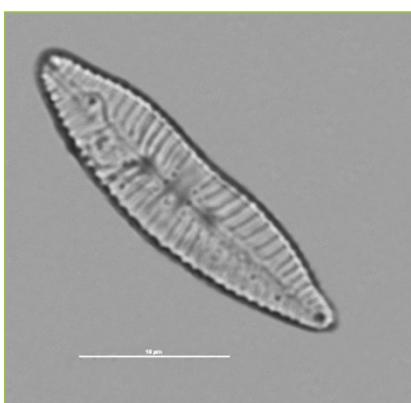
*Cymbopleura yateana*



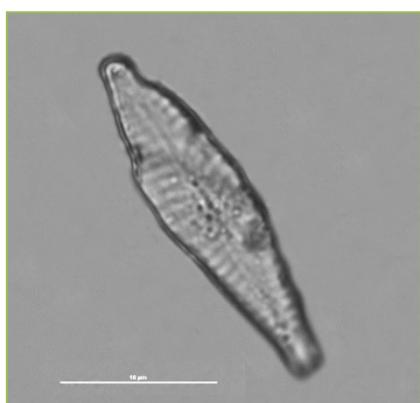
*Fistulifera saprophila*



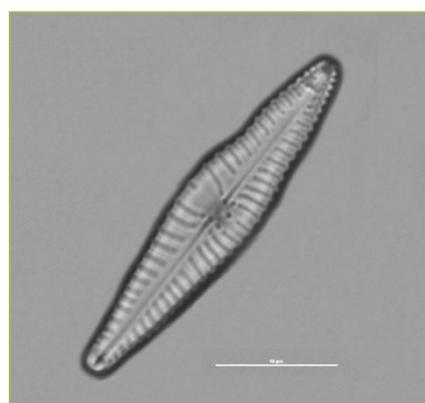
*Gomphonema* sp.1



*Gomphonema* sp.2



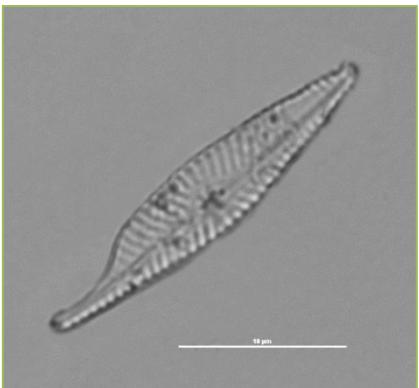
*Gomphonema* sp.3



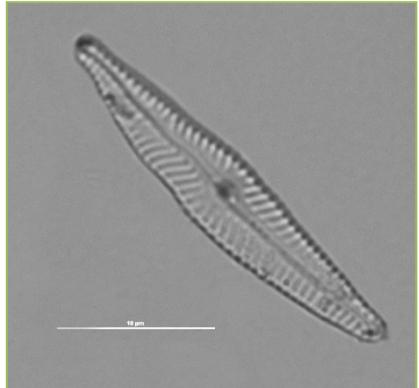
*Meridion circulare*



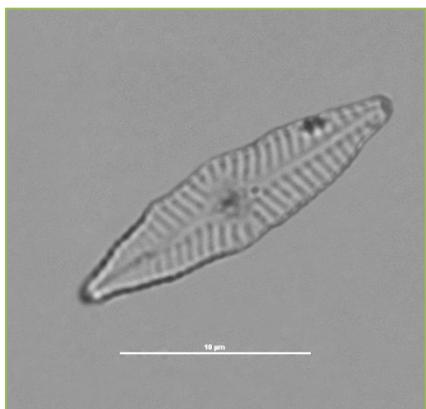
*Navicula sp. I*



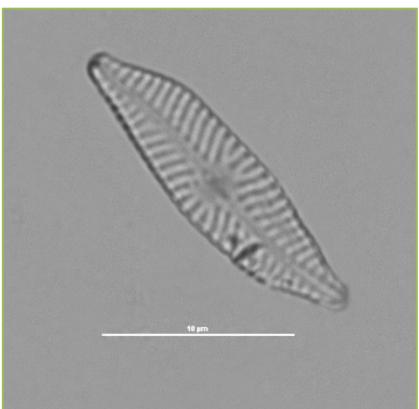
*Navicula sp. I*



*Navicula sp. 2*



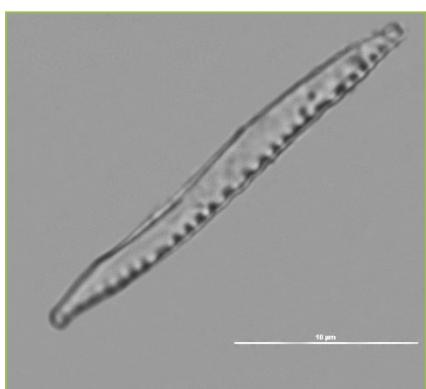
*Navicula sp. 2*



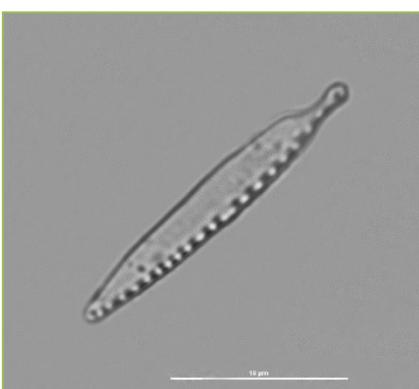
*Navicula tripunctata*



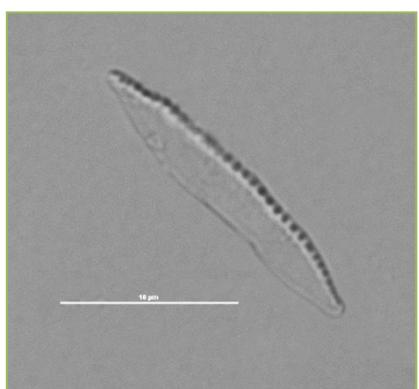
*Nitzschia acidoclinata*



*Nitzschia acidoclinata*



*Nitzschia supralitorea*



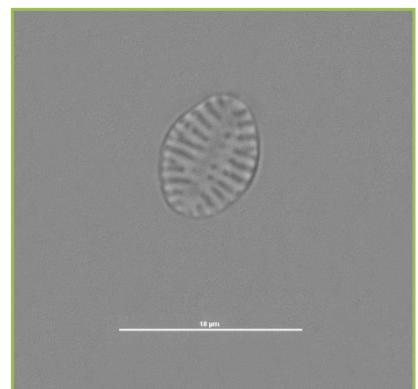
*Stauroneis reichardtii*



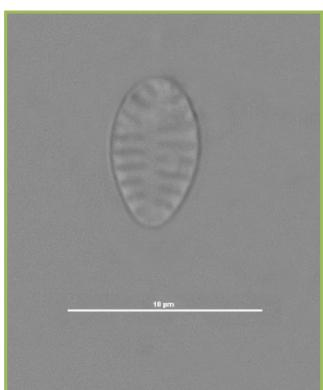
*Stauroneis reichardtii*



*Staurosira venter*



*Staurosira venter*



Birafidea

