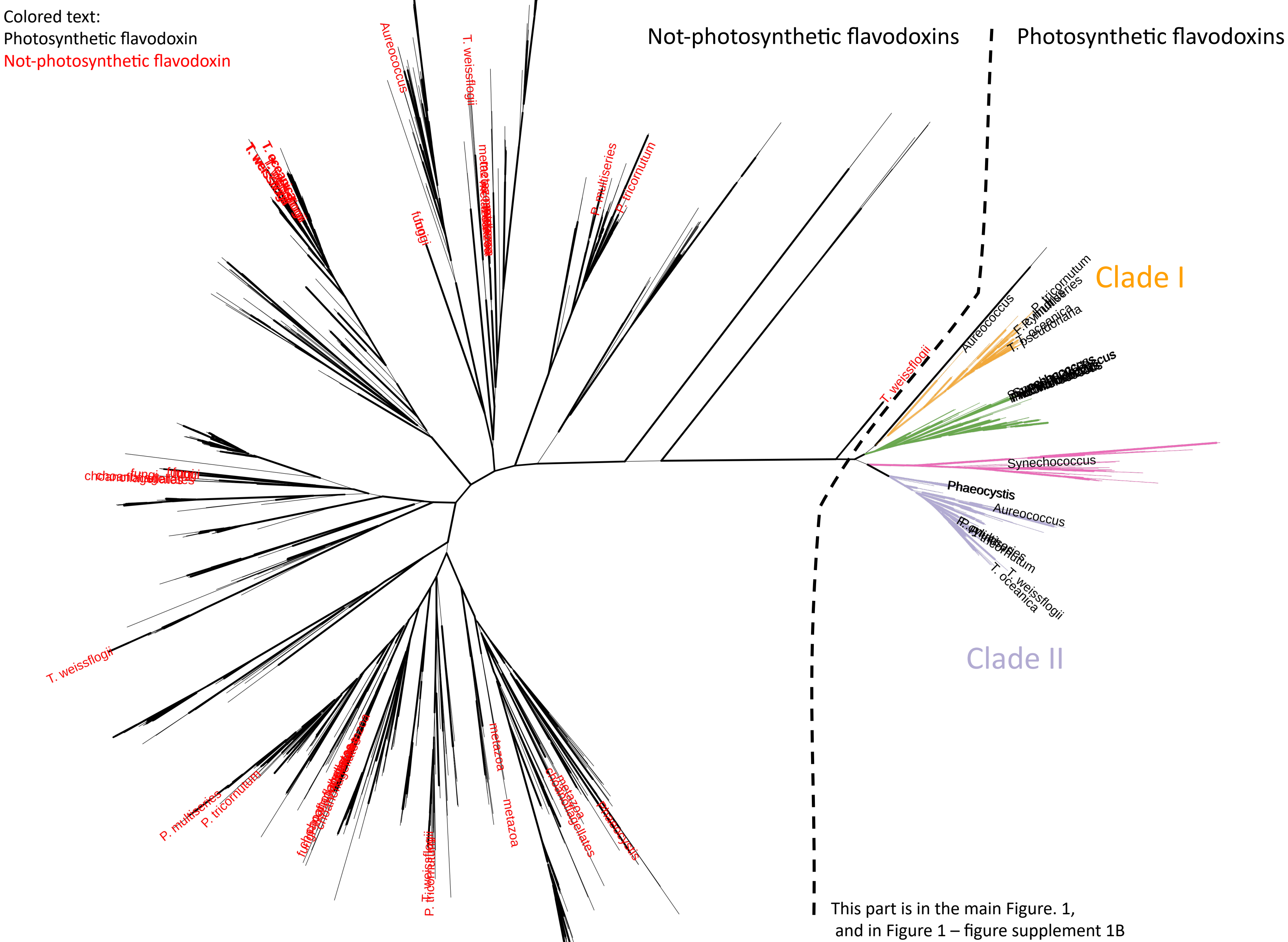
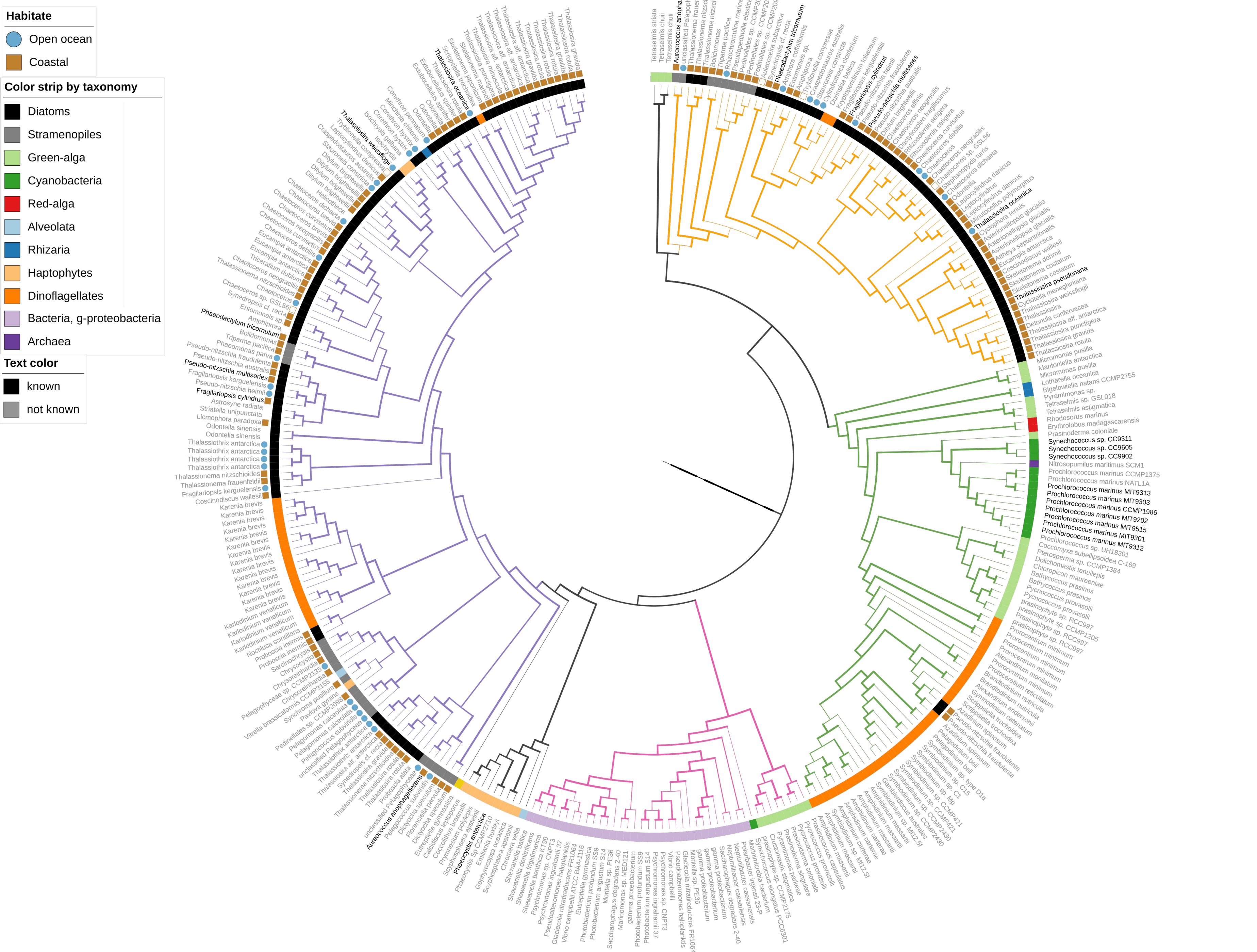


# A



This part is in the main Figure. 1,  
and in Figure 1 – figure supplement 1B

# B



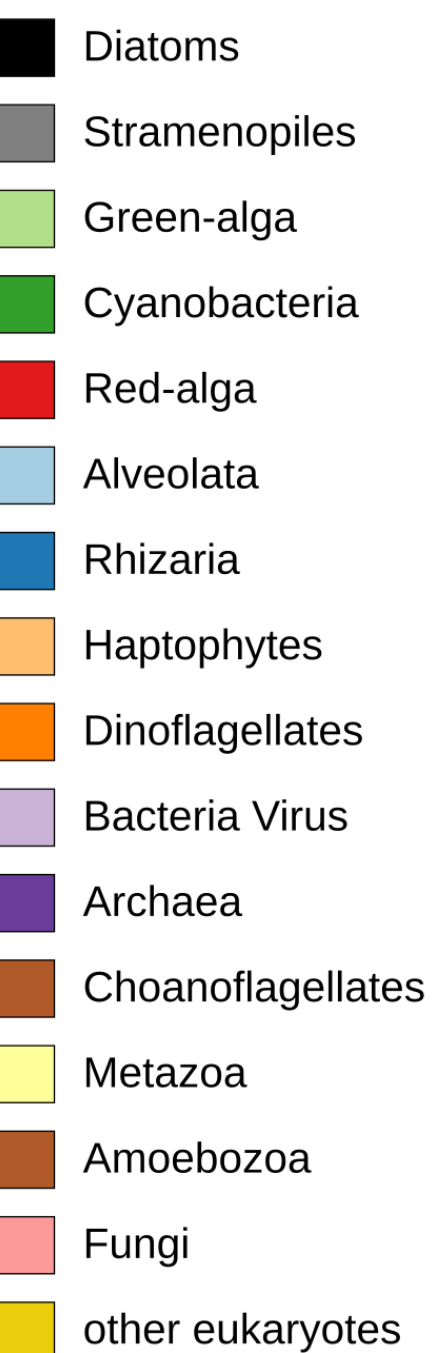
C

Symbol:

- ☆ Known induced under Fe limitation
- ★ Known **not** induced under Fe limitation


Text labels:  
Photosynthetic flavodoxin  
Not photosynthetic flavodoxin

Taxonomy colored strip:



Branch color:  
Clade I  
Clade II  
Clade green  
Clade pink

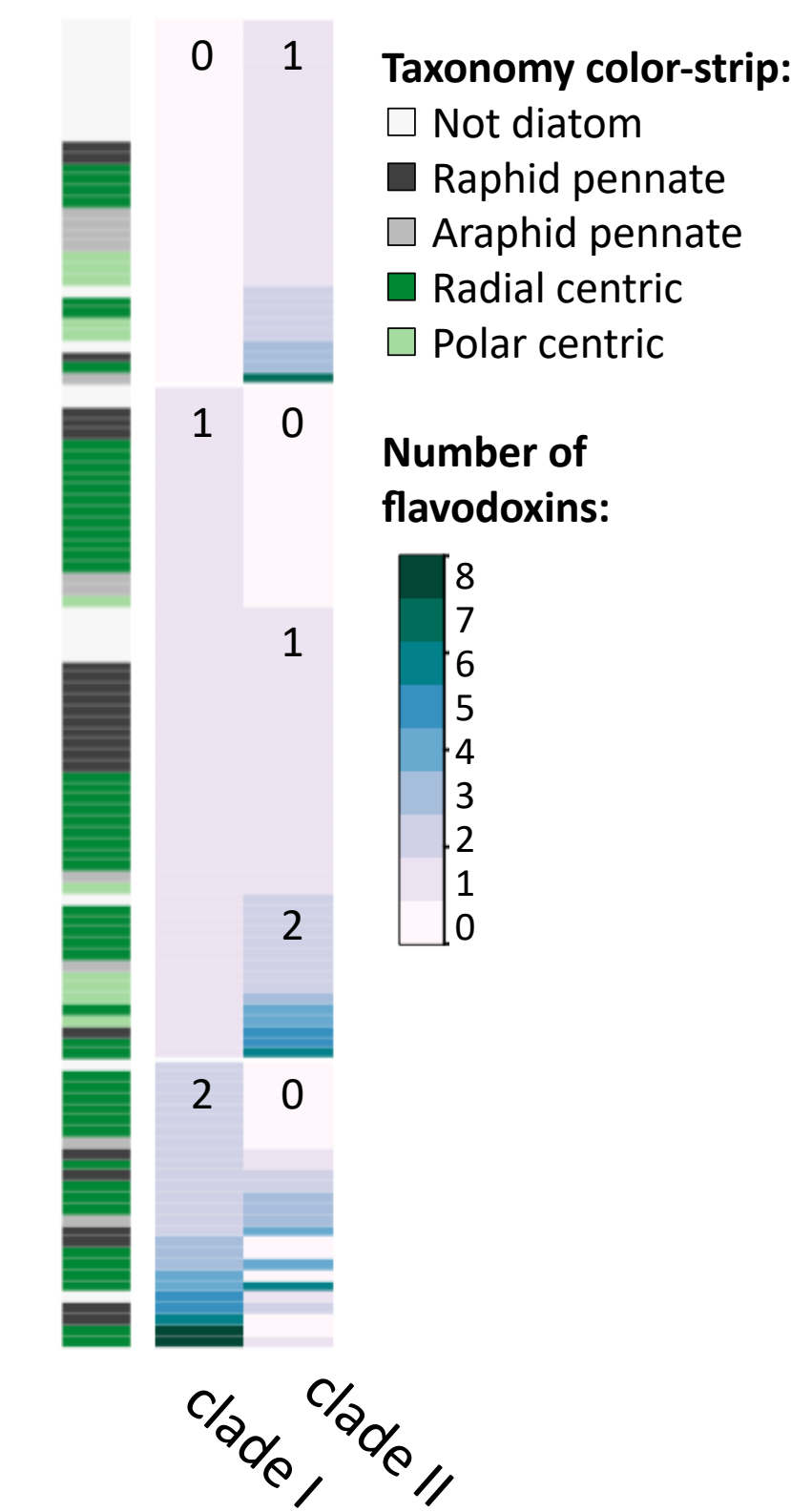
Branch width represents bootstraps:

1      

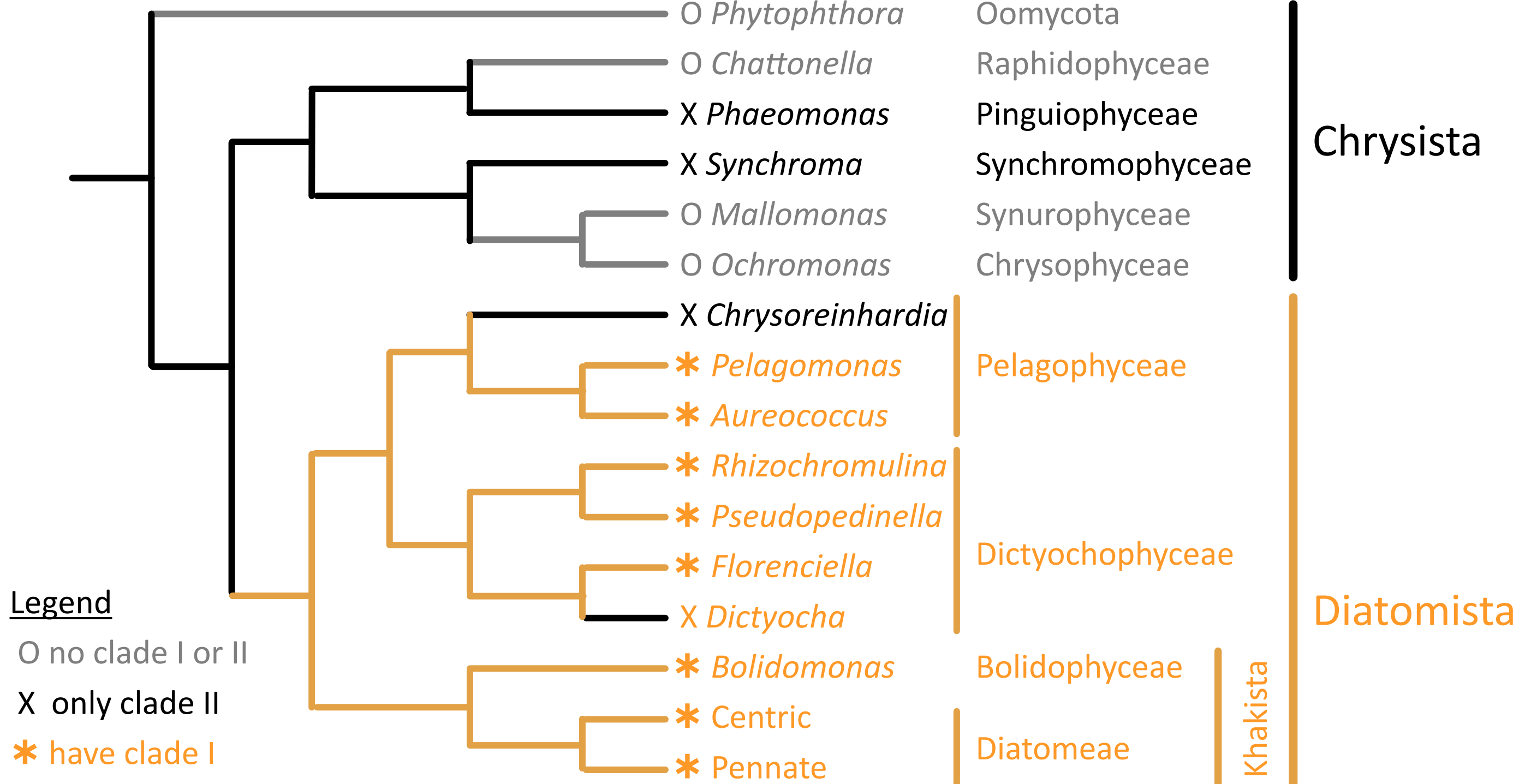
0.7    

0.3    

2



# E



### Legend

0 no clade I or II

X only clade I

- \* have clade I

**F**

**F**

