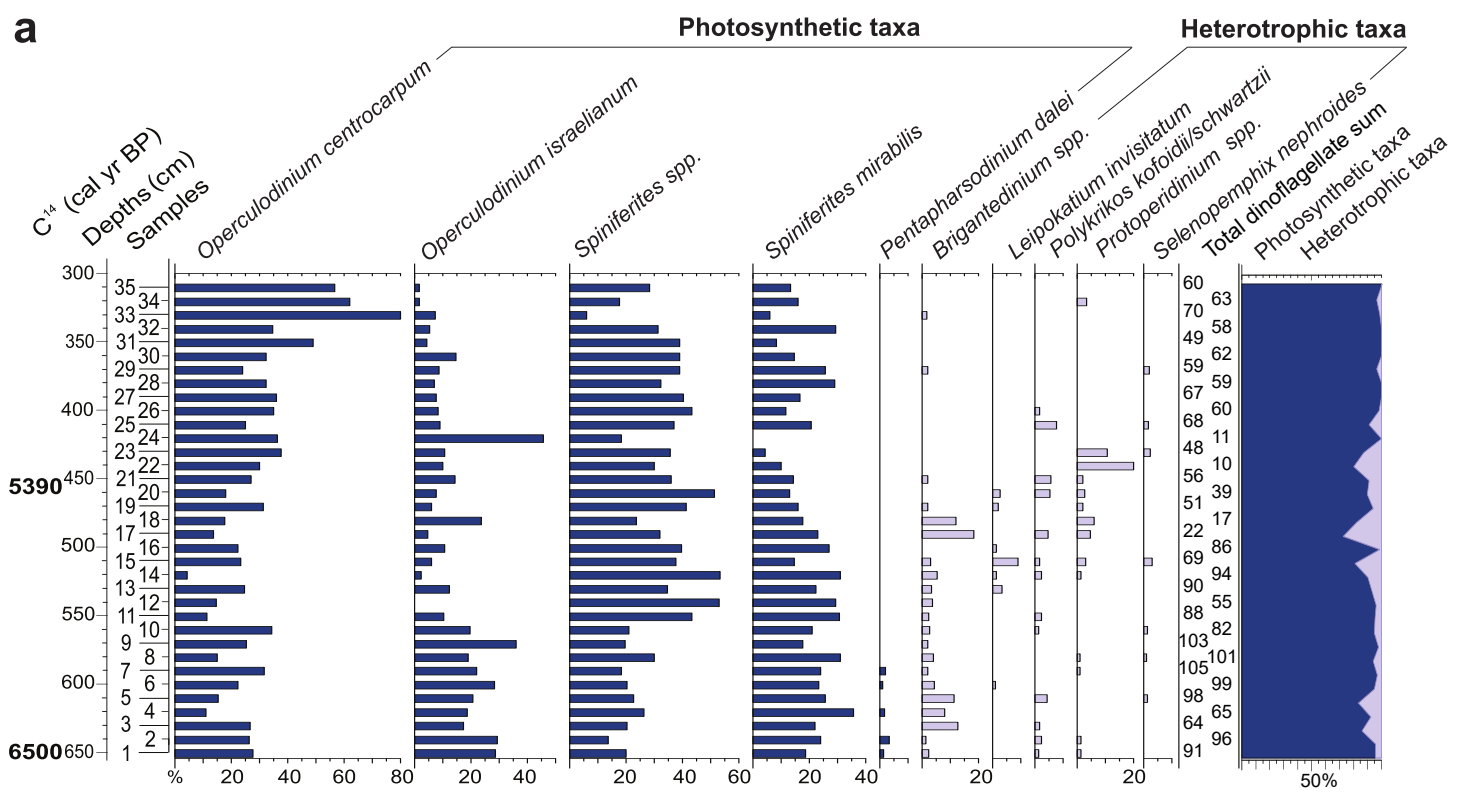
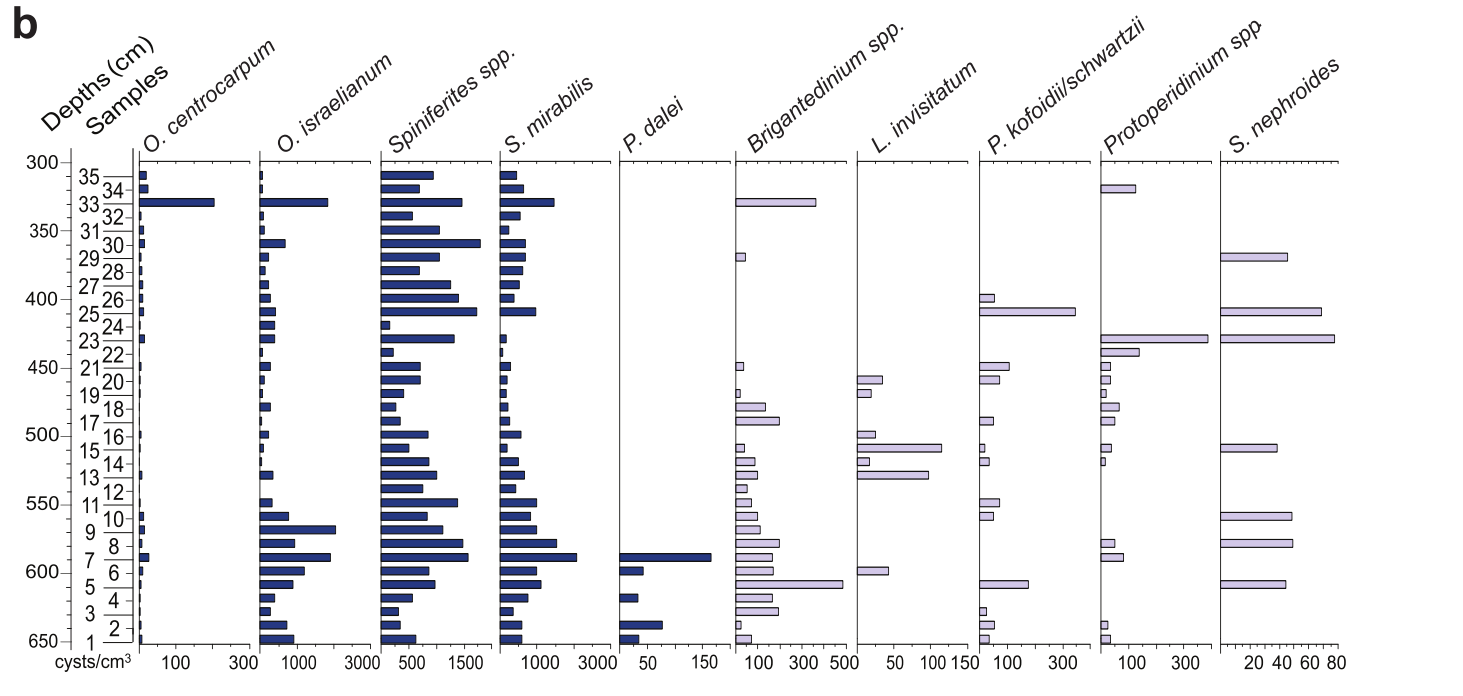

a
Photosynthetic taxa
Heterotrophic taxa
C14 (cal yr BP)
Depths (cm)
Samples
Operculodinium centrocarpum
Operculodinium israelianum
Spiniferites spp.
Spiniferites mirabilis
Pentapharsodinium dalei
Brigantedinium spp.
Leipokatium invisitatum
Polykrikos kofoidii/schwartzii
Protoperidinium spp.
Selenopemphix nephroides
Total dinoflagellate sum
Photosynthetic taxa
Heterotrophic taxa
5390
6500
%
50%


b
Depths (cm)
Samples
O. centrocarpum
O. israelianum
Spiniferites spp.
S. mirabilis
P. dalei
Brigantedinium spp.
L. invisitatum
P. kofoidii/schwartzii
Protoperidinium spp
S. nephroides
cysts/cm3