(a)
Pennate diatoms
Age (cal kyr BP)
Depth(m)
Anomoeoneidaceae
Bacillaria sp.
Bacillariaceae
Cylindrotheca closterium
Cylindrotheca
Fragilaria
Gomphonema
Haslea avium
Mastogloiaceae
Navicula lanceolata
Naviculales
Nitzschia cf. frigida
Nitzschia cf. paleacea
Nitzschia fontifuga
Nitzschia paleaeformis
Nitzschia sp. (in Bacillariophyta)
Nitzschia
Plagiogrammaceae
Pseudo-nitzschia granii
Pseudo-nitzschia
Pseudogomphonema
Synedra
Proportions (%)

(b)
Centric diatoms
Age (cal kyr BP)
Depth(m)
Actinocyclus sp. 1 MPA-2013
Arcocellulus mammifer
Attheya septentrionalis
Attheya
Bacterosira
Cerataulina.pelagica
Chaetoceros.atlanticus
Chaetoceros cf. contortus 1SEH-2013
Chaetoceros cf. decipiens 1SEH-2013
Chaetoceros cf. decipiens 2SEH-2013
Chaetoceros cf. diadema.1SEH-2013
Chaetoceros cf. diadema 2SEH-2013
Chaetoceros cf.pseudobrevis 1 SEH-2013
Chaetoceros constrictus
Chaetoceros similis
Chaetoceros socialis
Chaetoceros sp. 14BOF
Chaetoceros sp. 7BOF
Chaetoceros teres
Chaetoceros
Coscinodiscophyceae
Cymatosiraceae
Detonula pumila
Dimeregramma
Ditylum
Eucampia
Hemiaulus sinensis
Minidiscus trioculatus
Odontella aurita
Paralia
Porosira
Rhizosolenia shrubsolei
Shionodiscus ritscheri
Skeletonema subsalsum
Skeletonema
Thalassiosira angulata
Thalassiosira anguste-lineata
Thalassiosira antarctica
Thalassiosira decipiens
Thalassiosira delicata
Thalassiosira gravida
Thalassiosira nordenskioeldii
Thalassiosira oceanica
Thalassiosira sp. 11BOF
Thalassiosira sp. 15BOF
Thalassiosira sp. JSP-2017a
Thalassiosira sundarbana
Thalassiosira
Thalassiosiraceae
Thalassiosirales
Bacillariophycidae
Bacillariophyta
Proportions (%)