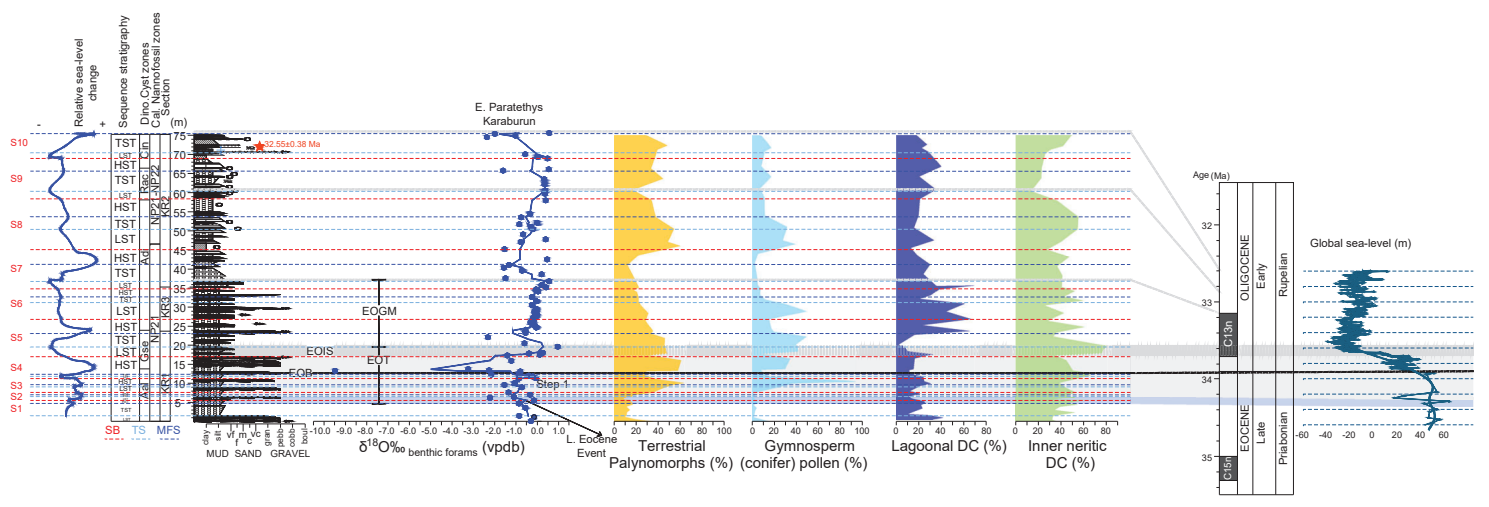
Relative sea-level change
Sequence stratigraphy
Dino.Cyst zones
Cal.Nannofossil zones
Section
(m)
S10
S9
S8
S7
S6
S5
S4
S3
S2
S1
TST
HST
LST
SB
TS
MFS
Rac
Ash
Asa
Gse
NP22
NP21
NP20
KR4
KR3
KR2
KR1
32.55±0.38 Ma
E. Paratethys
Karaburun
EOGM
EOIS
EOT
EOP
Step 1
L. Eocene
Event
clay
silt
MUD
f
m
c
SAND
vf
vc
gran
pebb
cobb
boul
GRAVEL
δ18O‰ benthic forams (vpdb)
Terrestrial
Palynomorphs (%)
Gymnosperm
(conifer) pollen (%)
Lagoonal DC (%)
Inner neritic
DC (%)
Age (Ma)
OLIGOCENE
Early
Rupelian
C13n
EOCENE
Late
Priabonian
C16n
Global sea-level (m)