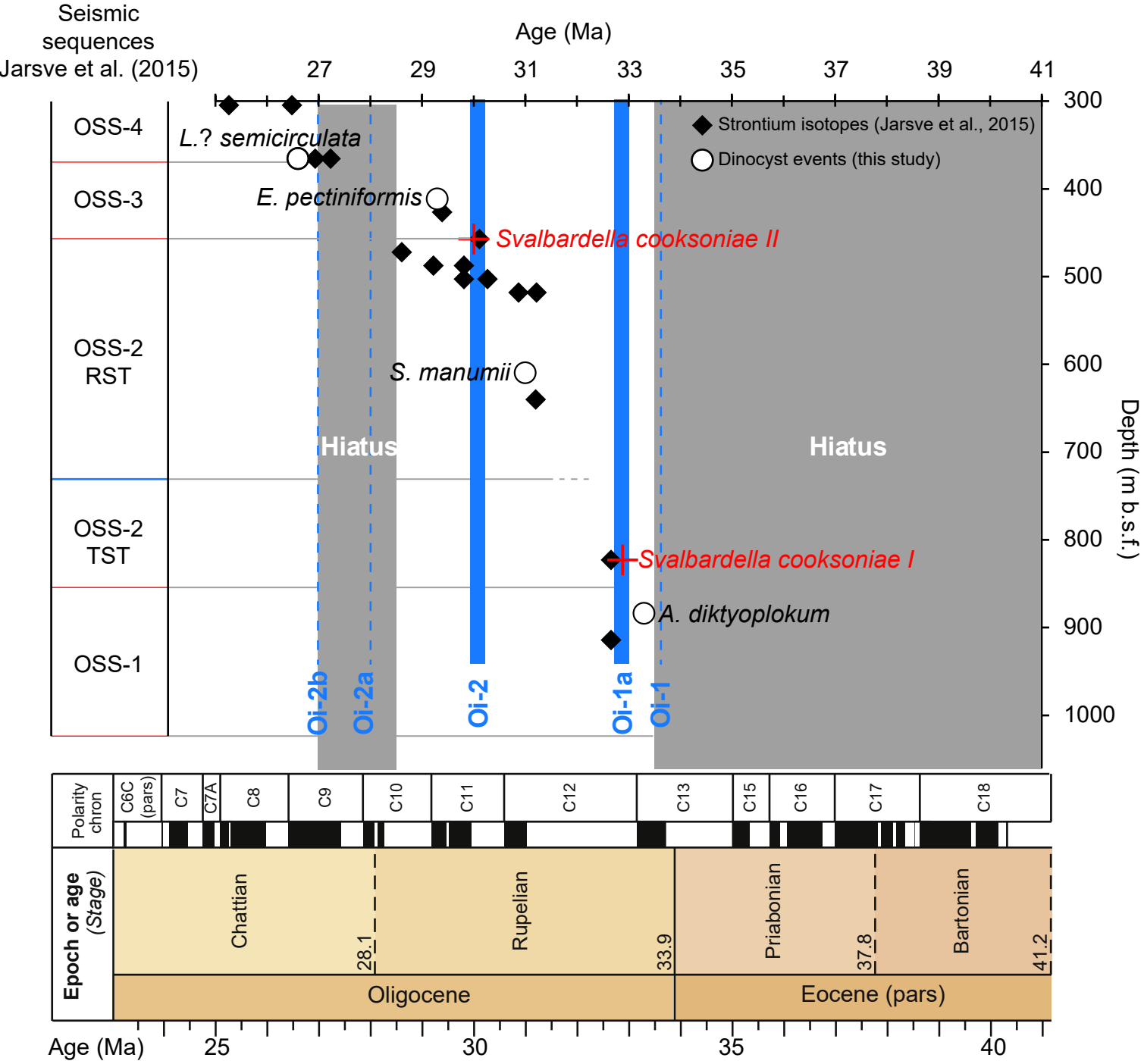
Seismic sequences Jarsve et al. (2015)
Age (Ma)
27
29
31
33
35
37
39
41
OSS-4
OSS-3
OSS-2 RST
OSS-2 TST
OSS-1
L.? semicirculata
E. pectiniformis
Svalbardella cooksoniae II
S. manumii
Svalbardella cooksoniae I
A. diktyoplokum
Strontium isotopes (Jarsve et al., 2015)
Dinocyst events (this study)
Hiatus
Hiatus
Oi-2b
Oi-2a
Oi-2
Oi-1a
Oi-1
300
400
500
600
700
800
900
1000
Depth (m b.s.f.)
Polarity chron
C6C (pars)
C7
C7A
C8
C9
C10
C11
C12
C13
C15
C16
C17
C18
Epoch or age (Stage)
Chattian
28.1
Rupelian
33.9
Priabonian
37.8
Bartonian
41.2
Oligocene
Eocene (pars)
Age (Ma)
25
30
35
40