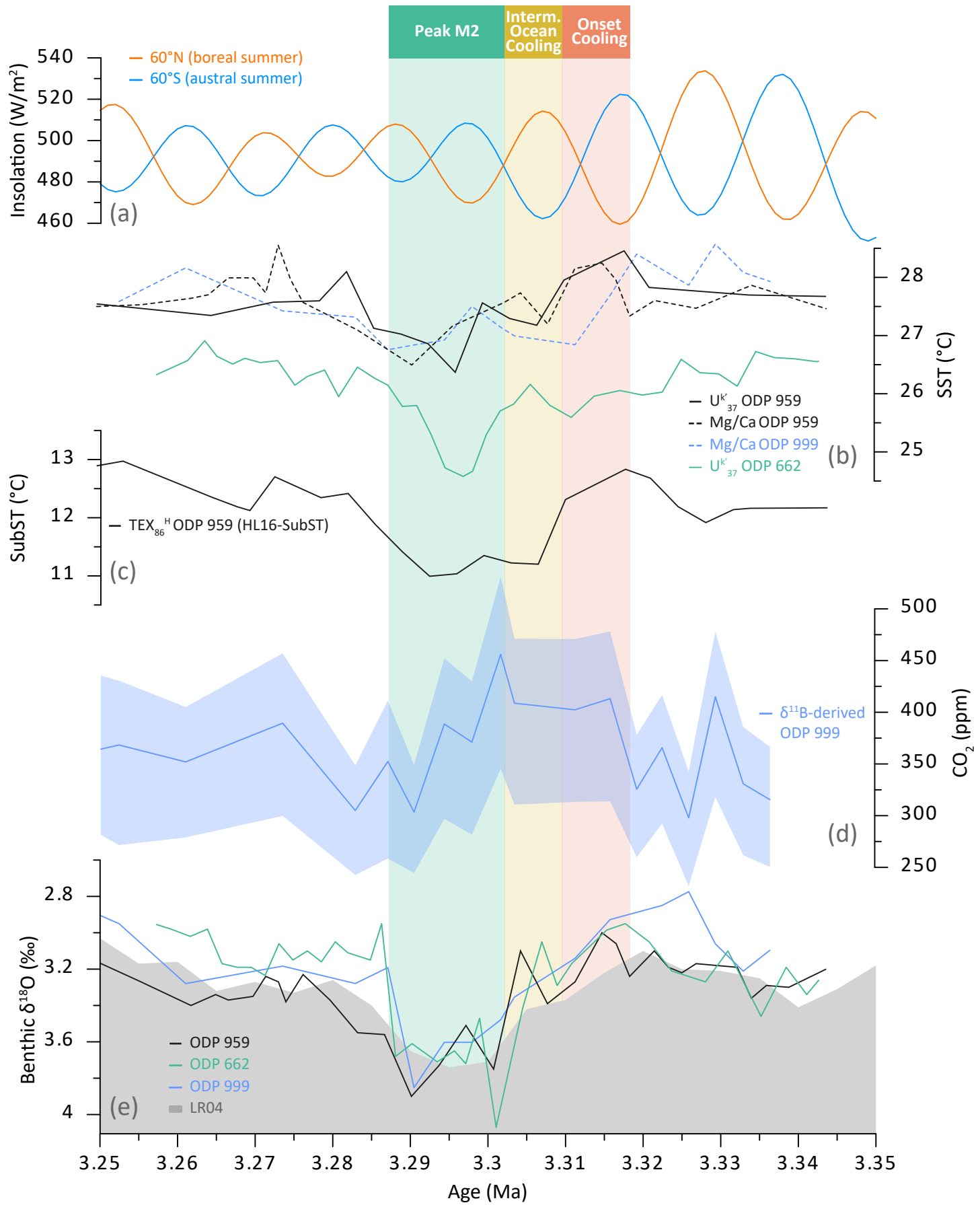
Peak M2
Interm. Ocean Cooling
Onset Cooling
60°N (boreal summer)
60°S (austral summer)
Insolation (W/m²)
540
520
500
480
460
(a)
28
27
26
25
SST (°C)
U^k'_37 ODP 959
Mg/Ca ODP 959
Mg/Ca ODP 999
U^k'_37 ODP 662
(b)
13
12
11
SubST (°C)
TEX_86^H ODP 959 (HL16-SubST)
(c)
500
450
400
350
300
250
CO2 (ppm)
δ11B-derived ODP 999
(d)
2.8
3.2
3.6
4
Benthic δ18O (‰)
ODP 959
ODP 662
ODP 999
LR04
(e)
3.25
3.26
3.27
3.28
3.29
3.3
3.31
3.32
3.33
3.34
3.35
Age (Ma)