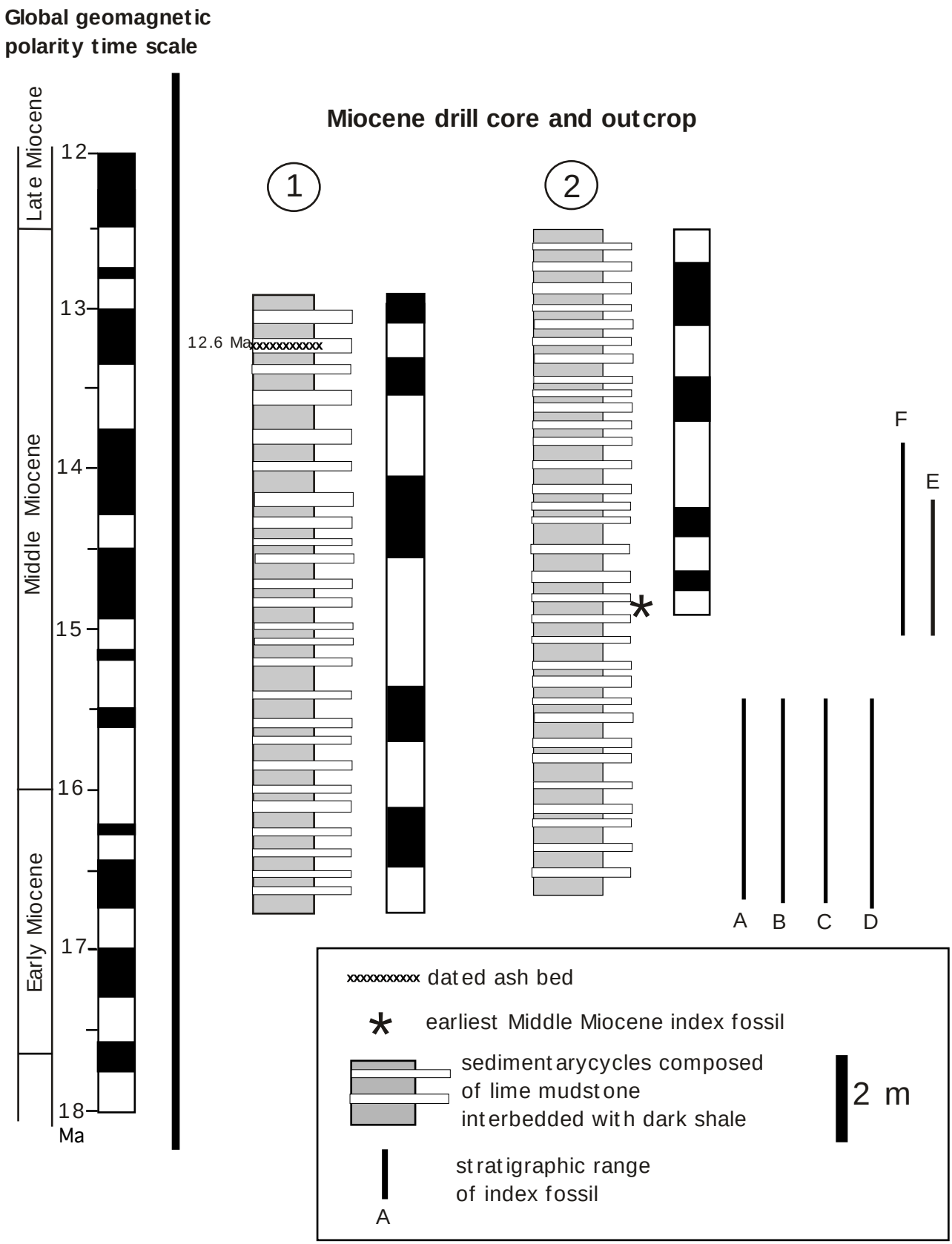
Global geomagnetic polarity time scale
Miocene drill core and outcrop
Late Miocene
Middle Miocene
Early Miocene
12
13
14
15
16
17
18
Ma
1
2
12.6 Ma
*
F
E
A
B
C
D
dated ash bed
* earliest Middle Miocene index fossil
sedimentarycycles composed of lime mudstone interbedded with dark shale
2 m
stratigraphic range of index fossil
A