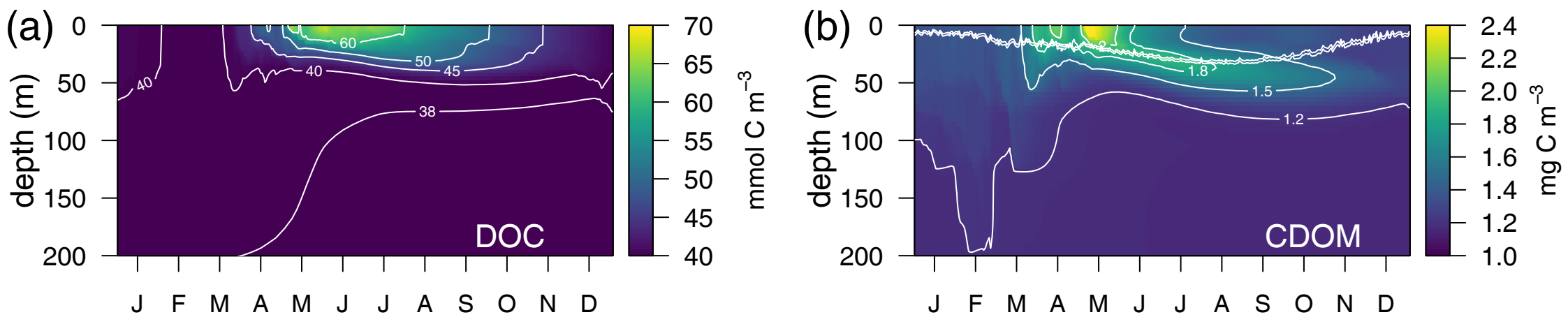
(a)
depth (m)
0
50
100
150
200
60
50
45
40
40
38
DOC
70
65
60
55
50
45
40
mmol C m−3
J F M A M J J A S O N D
(b)
depth (m)
0
50
100
150
200
2
1.8
1.5
1.2
CDOM
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
mg C m−3
J F M A M J J A S O N D