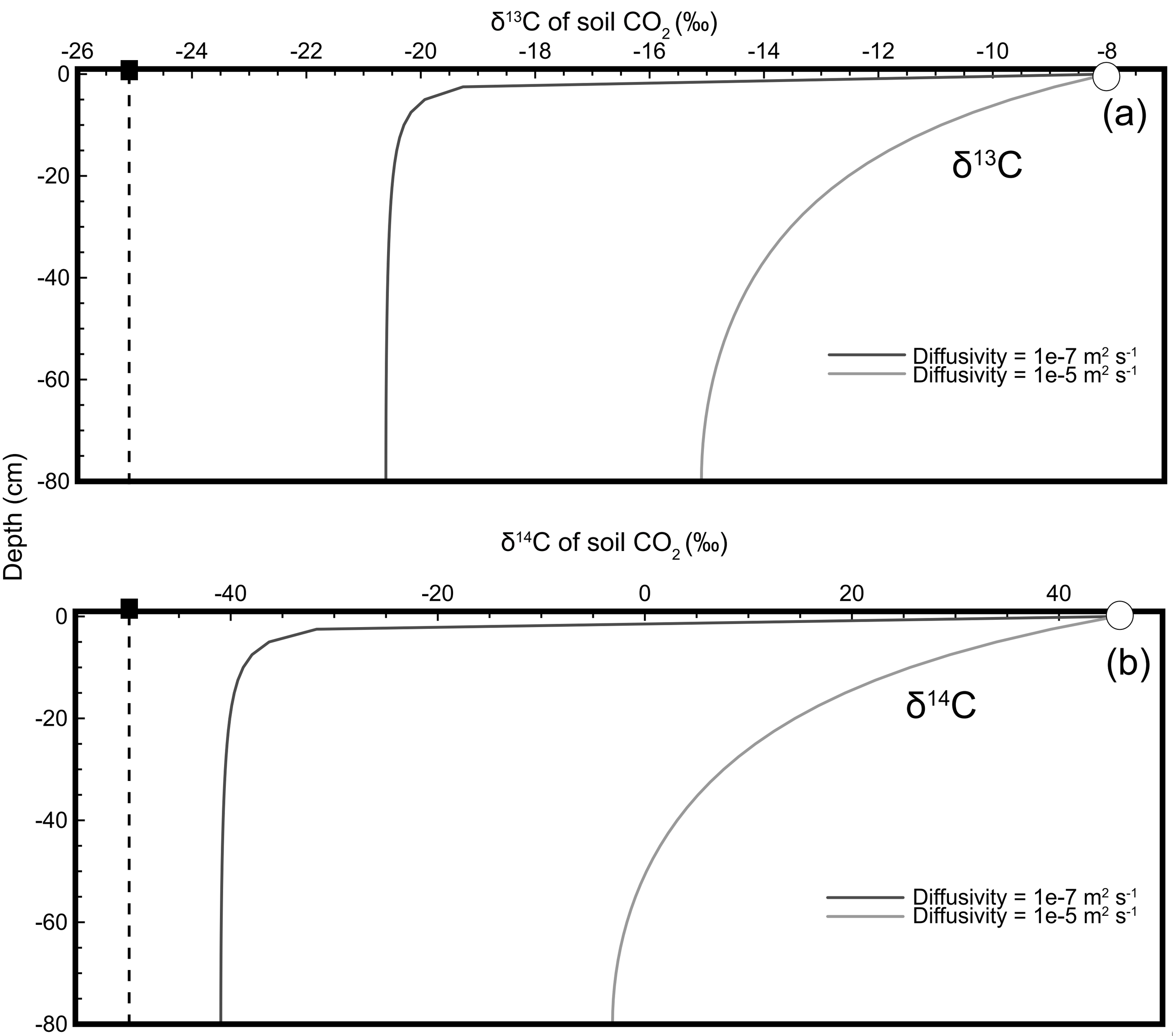
δ13C of soil CO2 (‰)
-26
-24
-22
-20
-18
-16
-14
-12
-10
-8
0
-20
-40
-60
-80
Depth (cm)
(a)
δ13C
Diffusivity = 1e-7 m2 s-1
Diffusivity = 1e-5 m2 s-1
δ14C of soil CO2 (‰)
-40
-20
0
20
40
0
-20
-40
-60
-80
(b)
δ14C
Diffusivity = 1e-7 m2 s-1
Diffusivity = 1e-5 m2 s-1