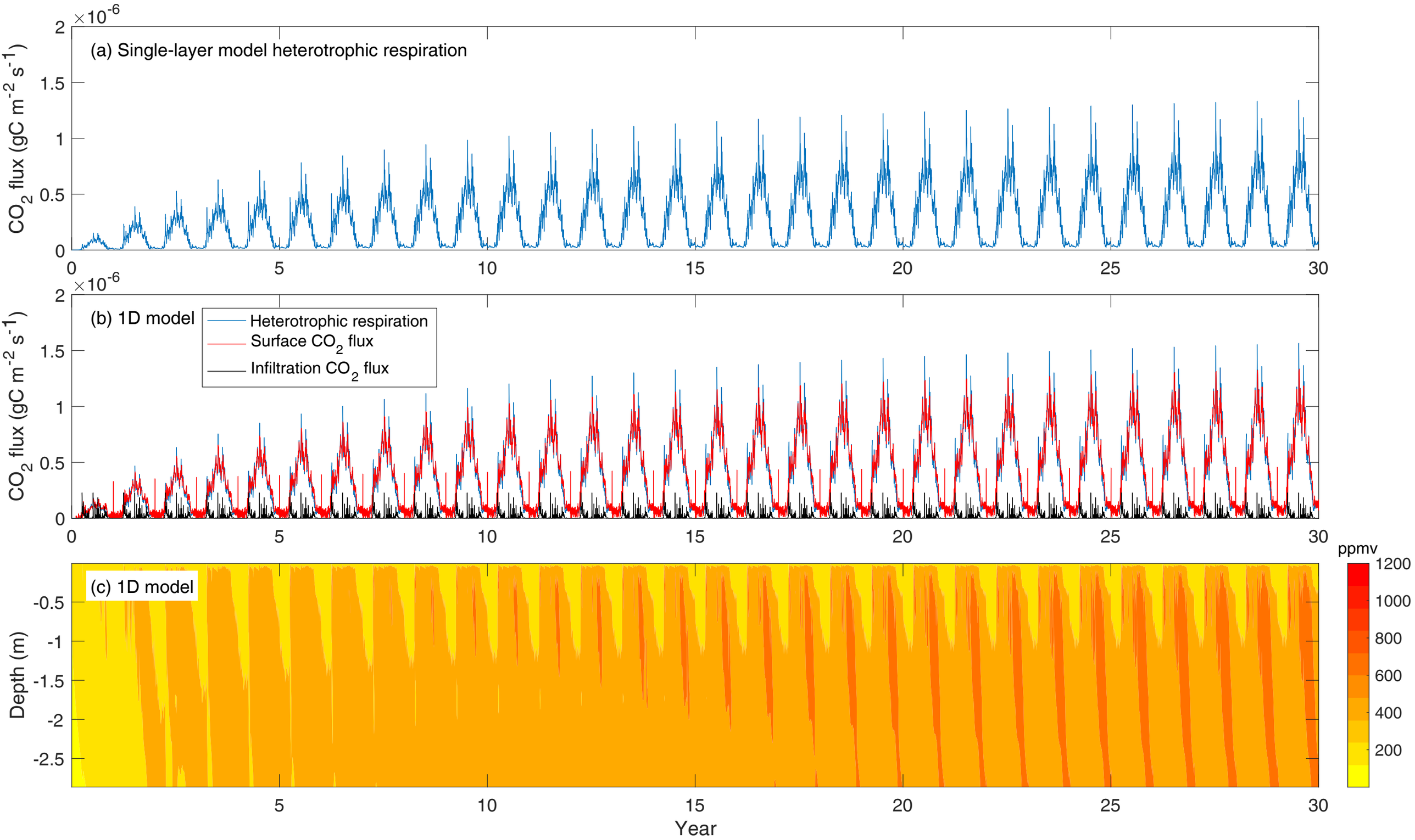
(a) Single-layer model heterotrophic respiration
$\times 10^{-6}$
CO_2 flux (gC m^{-2} s^{-1})
(b) 1D model
Heterotrophic respiration
Surface CO_2 flux
Infiltration CO_2 flux
(c) 1D model
Depth (m)
ppmv
Year