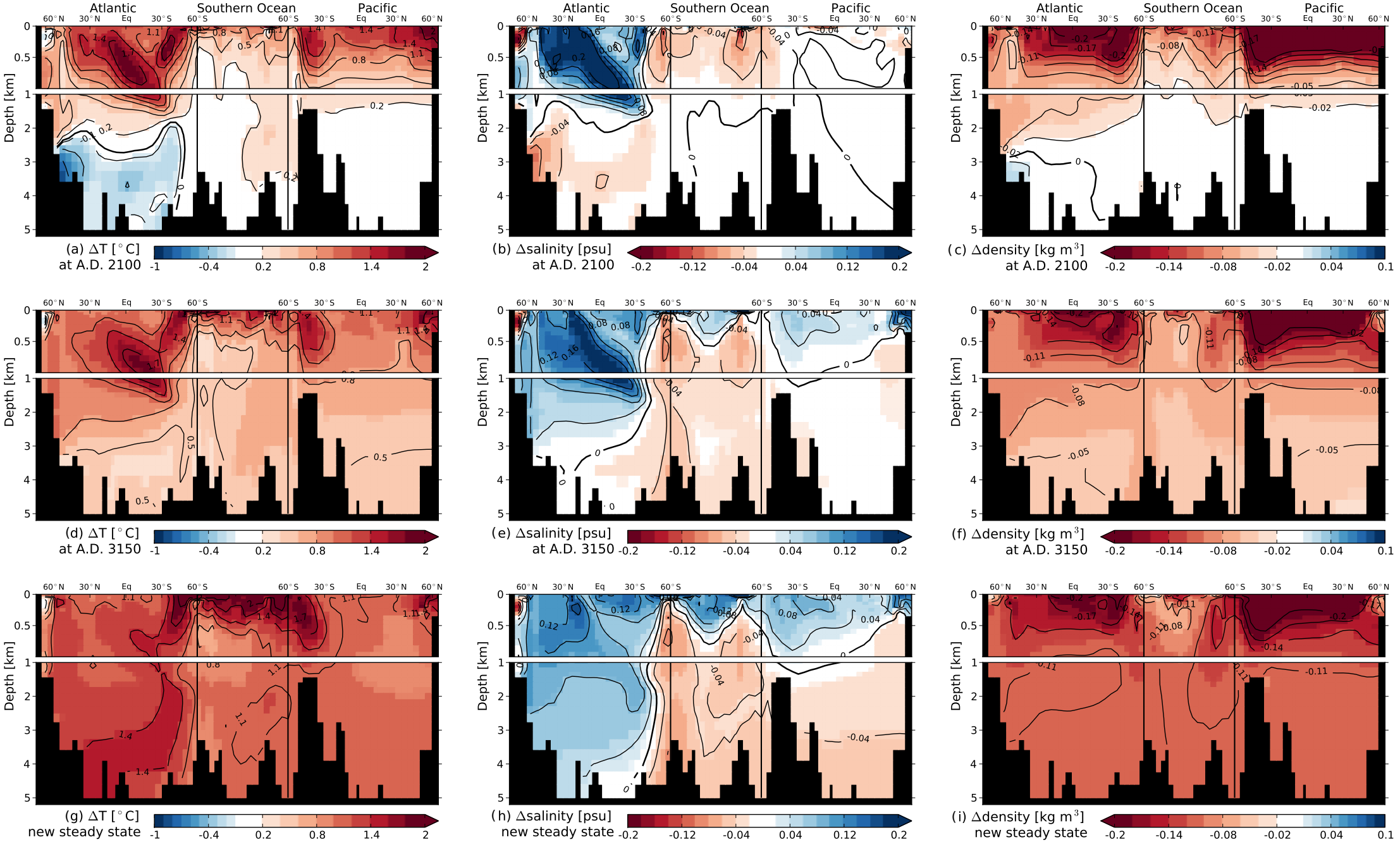
Atlantic
Southern Ocean
Pacific
60°N 30°N Eq 30°S 60°S 60°S 30°S Eq 30°N 60°N
Depth [km]
(a) ΔT [°C] at A.D. 2100
-1 -0.4 0.2 0.8 1.4 2
(b) Δsalinity [psu] at A.D. 2100
-0.2 -0.12 -0.04 0.04 0.12 0.2
(c) Δdensity [kg m^3] at A.D. 2100
-0.2 -0.14 -0.08 -0.02 0.04 0.1
(d) ΔT [°C] at A.D. 3150
-1 -0.4 0.2 0.8 1.4 2
(e) Δsalinity [psu] at A.D. 3150
-0.2 -0.12 -0.04 0.04 0.12 0.2
(f) Δdensity [kg m^3] at A.D. 3150
-0.2 -0.14 -0.08 -0.02 0.04 0.1
(g) ΔT [°C] new steady state
-1 -0.4 0.2 0.8 1.4 2
(h) Δsalinity [psu] new steady state
-0.2 -0.12 -0.04 0.04 0.12 0.2
(i) Δdensity [kg m^3] new steady state
-0.2 -0.14 -0.08 -0.02 0.04 0.1