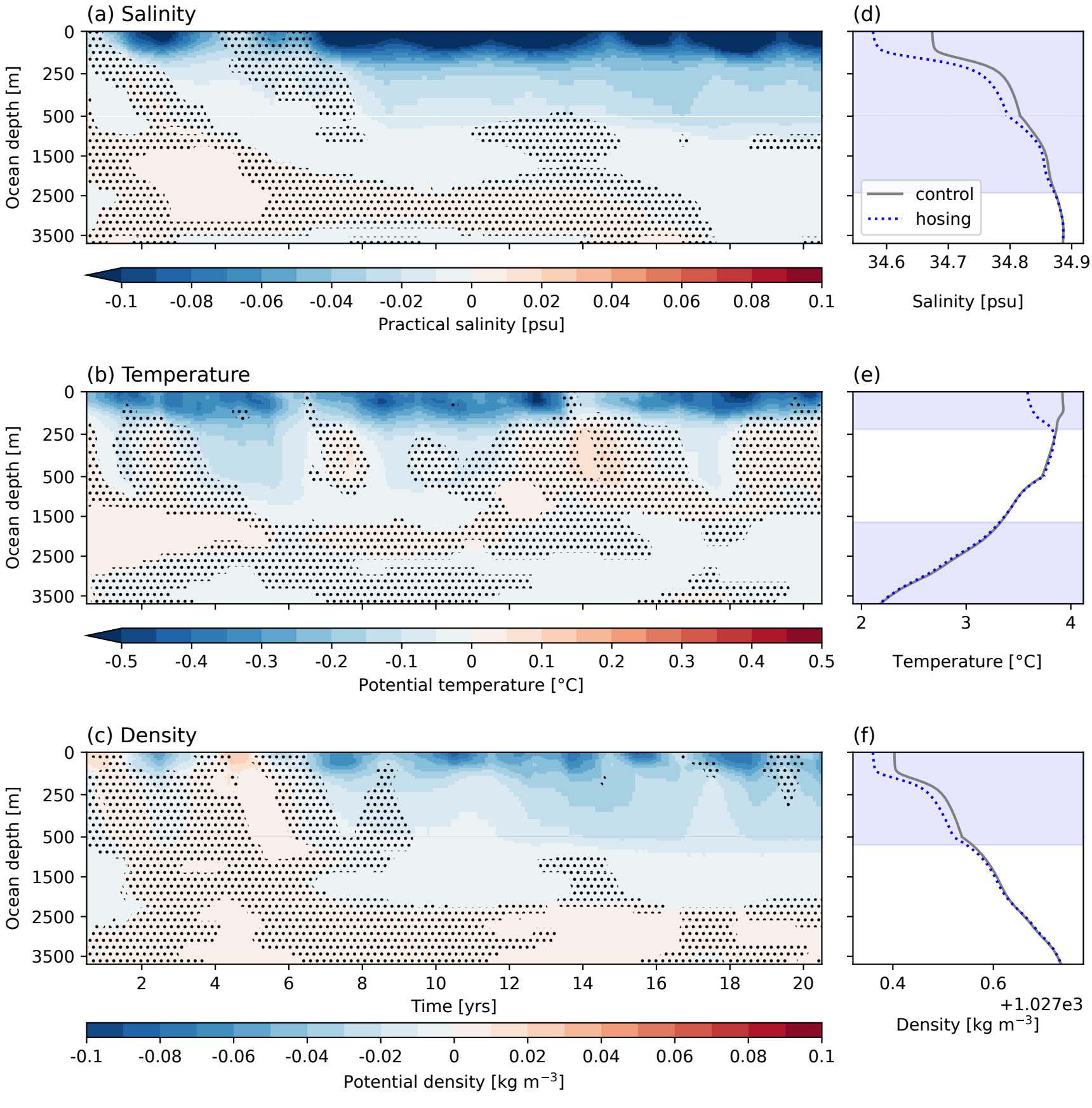
(a) Salinity
Ocean depth [m]
0
250
500
1500
2500
3500
-0.1
-0.08
-0.06
-0.04
-0.02
0
0.02
0.04
0.06
0.08
0.1
Practical salinity [psu]
(d)
control
hosing
34.6
34.7
34.8
34.9
Salinity [psu]
(b) Temperature
Ocean depth [m]
-0.5
-0.4
-0.3
-0.2
-0.1
0
0.1
0.2
0.3
0.4
0.5
Potential temperature [°C]
(e)
2
3
4
Temperature [°C]
(c) Density
Ocean depth [m]
2
4
6
8
10
12
14
16
18
20
Time [yrs]
-0.1
-0.08
-0.06
-0.04
-0.02
0
0.02
0.04
0.06
0.08
0.1
Potential density [kg m^{-3}]
(f)
0.4
0.6
+1.027e3
Density [kg m^{-3}]