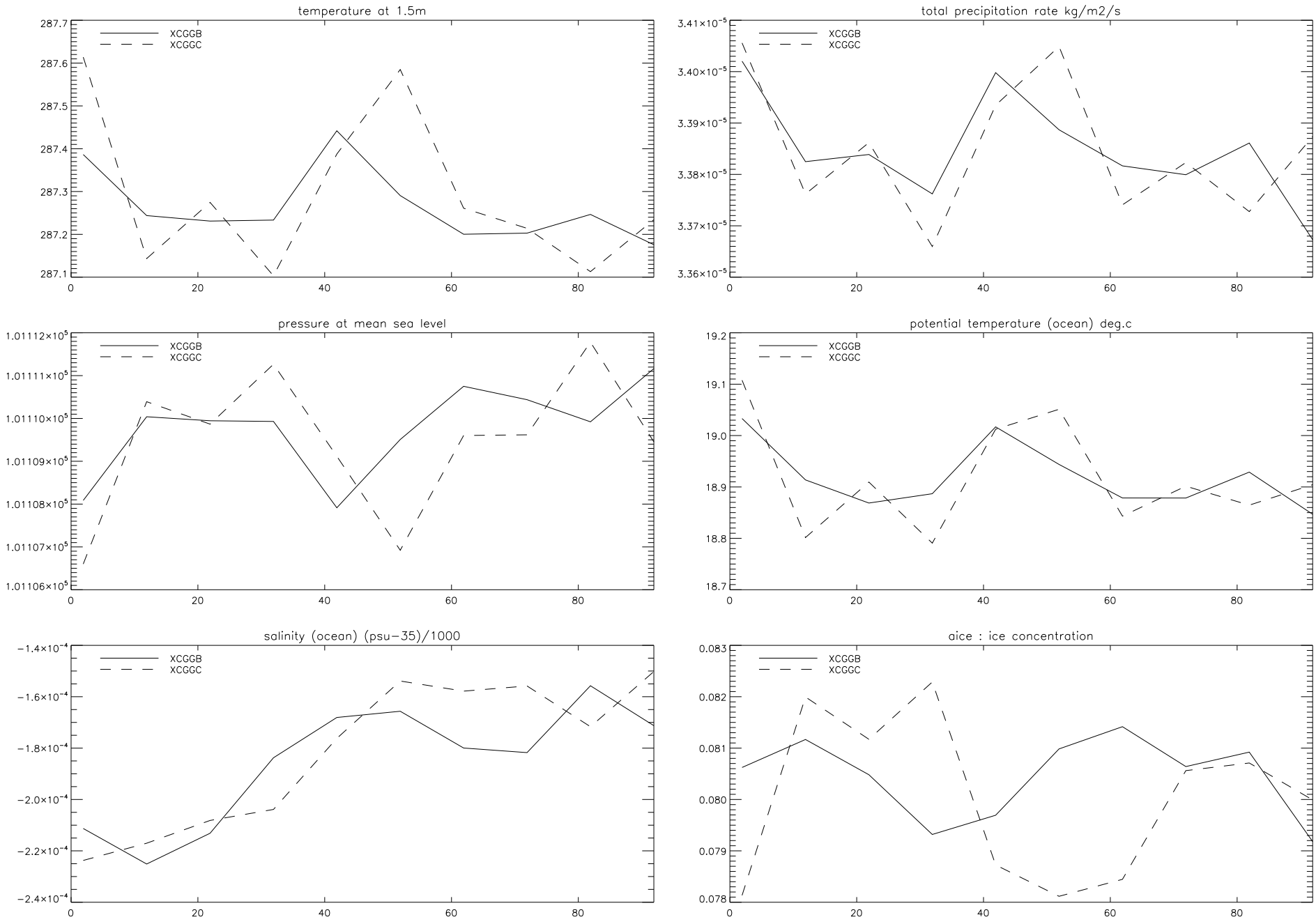
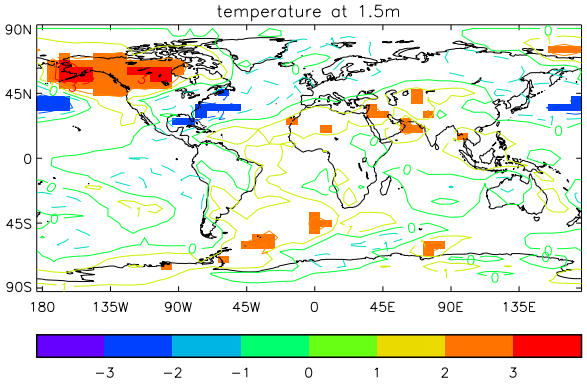
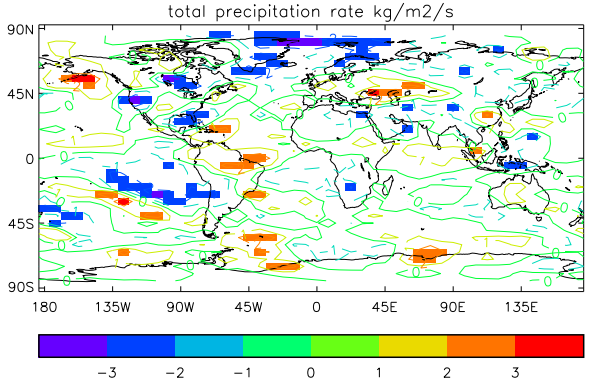
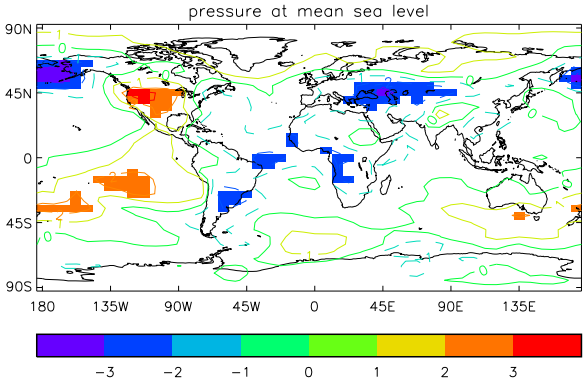
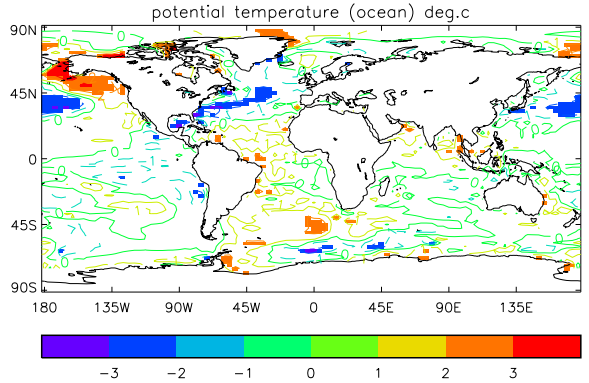
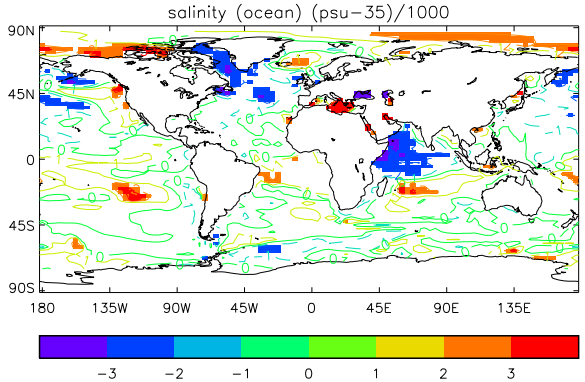

temperature at 1.5m
XCGGB
XCGGC
287.7
287.6
287.5
287.4
287.3
287.2
287.1
0
20
40
60
80
total precipitation rate kg/m2/s
XCGGB
XCGGC
3.41×10⁻⁵
3.40×10⁻⁵
3.39×10⁻⁵
3.38×10⁻⁵
3.37×10⁻⁵
3.36×10⁻⁵
0
20
40
60
80
pressure at mean sea level
XCGGB
XCGGC
1.01112×10⁵
1.01111×10⁵
1.01110×10⁵
1.01109×10⁵
1.01108×10⁵
1.01107×10⁵
1.01106×10⁵
0
20
40
60
80
potential temperature (ocean) deg.c
XCGGB
XCGGC
19.2
19.1
19.0
18.9
18.8
18.7
0
20
40
60
80
salinity (ocean) (psu−35)/1000
XCGGB
XCGGC
−1.4×10⁻⁴
−1.6×10⁻⁴
−1.8×10⁻⁴
−2.0×10⁻⁴
−2.2×10⁻⁴
−2.4×10⁻⁴
0
20
40
60
80
aice : ice concentration
XCGGB
XCGGC
0.083
0.082
0.081
0.080
0.079
0.078
0
20
40
60
80

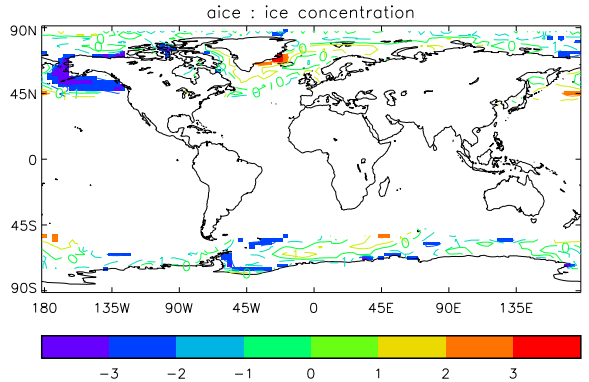

temperature at 1.5m
90N
45N
0
45S
90S
180
135W
90W
45W
0
45E
90E
135E
−3
−2
−1
0
1
2
3


total precipitation rate kg/m2/s
90N
45N
0
45S
90S
180
135W
90W
45W
0
45E
90E
135E
−3
−2
−1
0
1
2
3


pressure at mean sea level
90N
45N
0
45S
90S
180
135W
90W
45W
0
45E
90E
135E
−3
−2
−1
0
1
2
3


potential temperature (ocean) deg.c
90N
45N
0
45S
90S
180
135W
90W
45W
0
45E
90E
135E
−3
−2
−1
0
1
2
3


salinity (ocean) (psu−35)/1000
90N
45N
0
45S
90S
180
135W
90W
45W
0
45E
90E
135E
−3
−2
−1
0
1
2
3


aice : ice concentration
90N
45N
0
45S
90S
180
135W
90W
45W
0
45E
90E
135E
−3
−2
−1
0
1
2
3