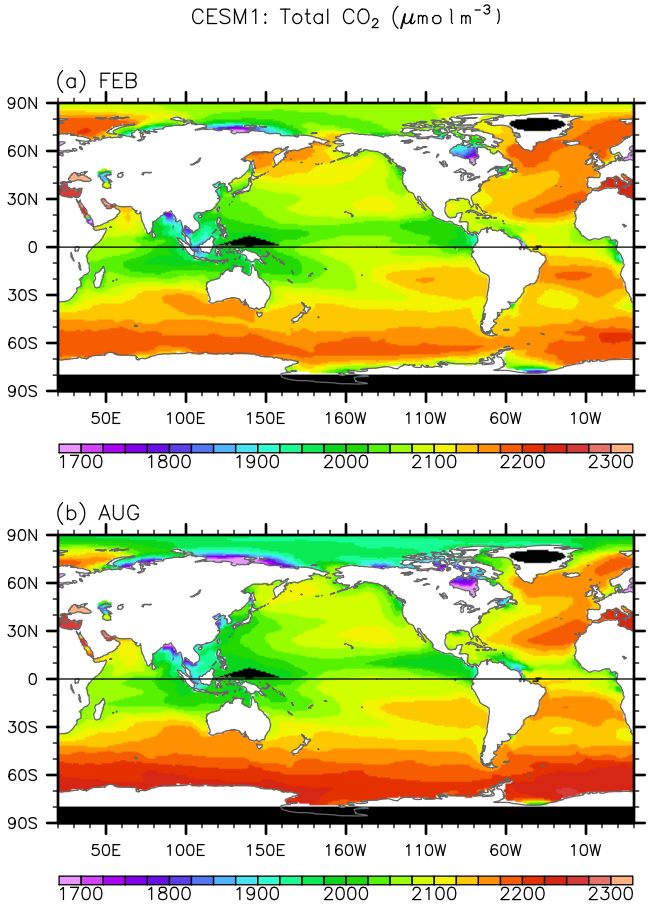
CESM1: Total CO_2 (μmol m^{-3})
(a) FEB
90N
60N
30N
0
30S
60S
90S
50E
100E
150E
160W
110W
60W
10W
1700
1800
1900
2000
2100
2200
2300
(b) AUG
90N
60N
30N
0
30S
60S
90S
50E
100E
150E
160W
110W
60W
10W
1700
1800
1900
2000
2100
2200
2300