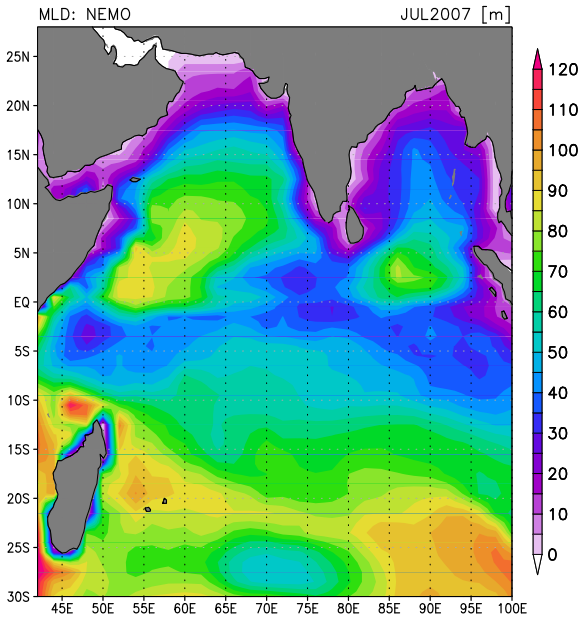
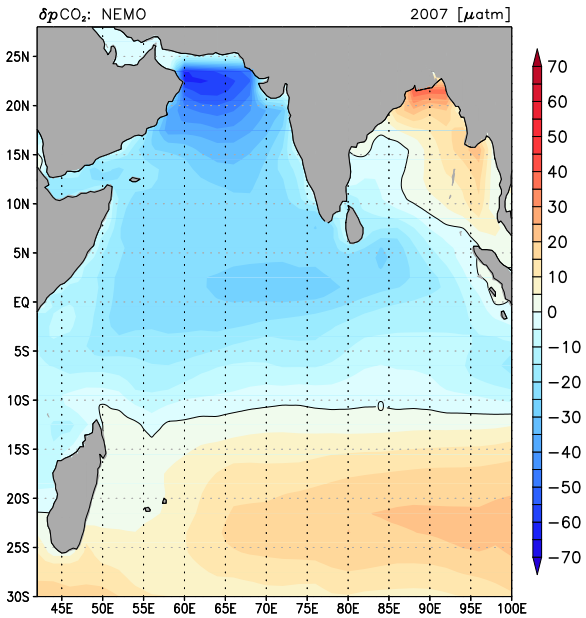
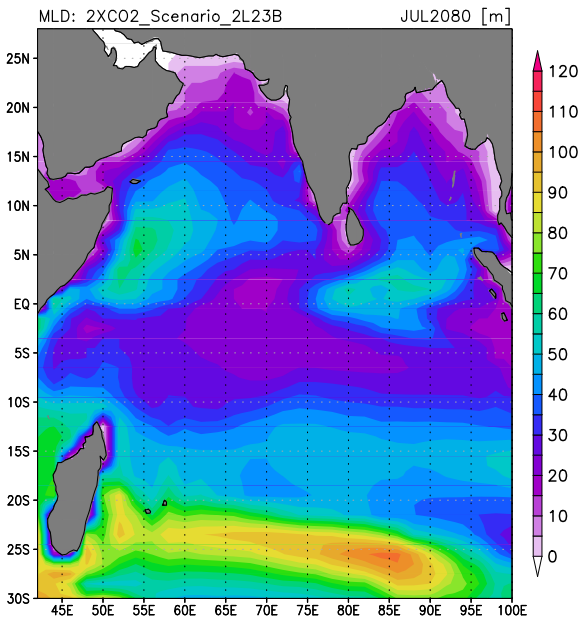
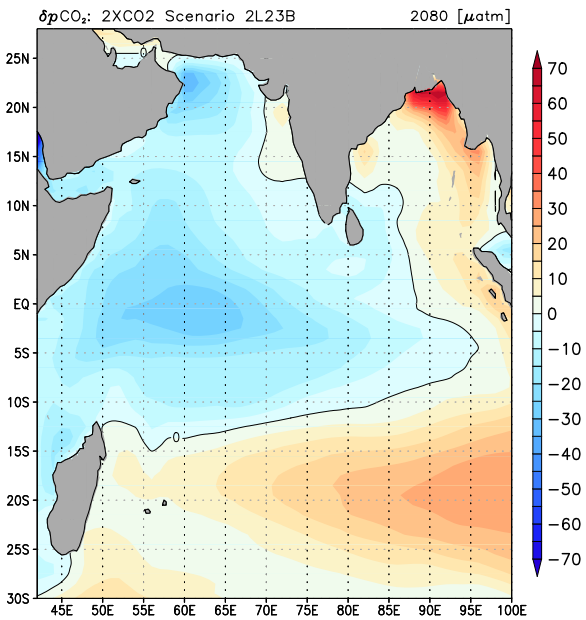
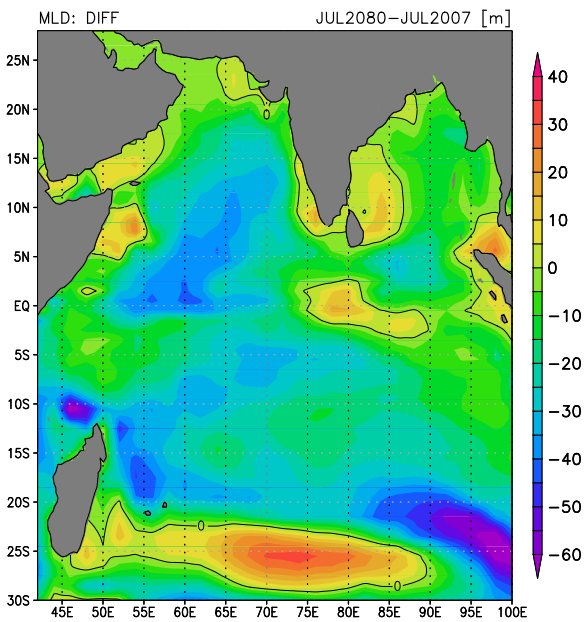
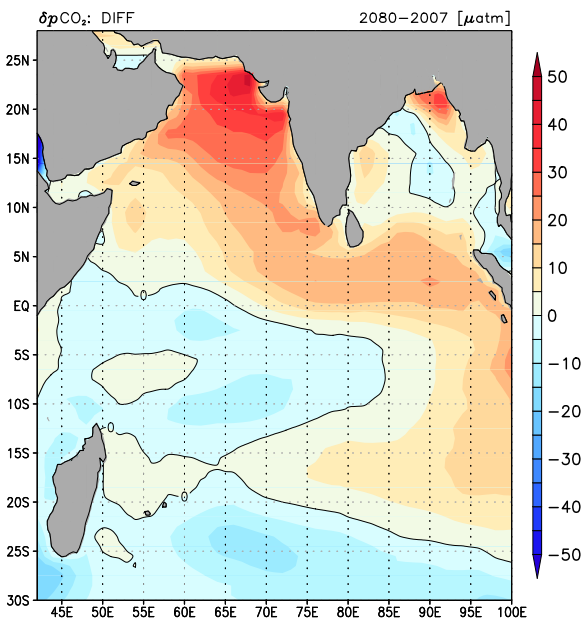

MLD: NEMO
JUL2007 [m]
25N
20N
15N
10N
5N
EQ
5S
10S
15S
20S
25S
30S
45E 50E 55E 60E 65E 70E 75E 80E 85E 90E 95E 100E
120
110
100
90
80
70
60
50
40
30
20
10
0


δpCO2: NEMO
2007 [μatm]
25N
20N
15N
10N
5N
EQ
5S
10S
15S
20S
25S
30S
45E 50E 55E 60E 65E 70E 75E 80E 85E 90E 95E 100E
70
60
50
40
30
20
10
0
−10
−20
−30
−40
−50
−60
−70


MLD: 2XCO2_Scenario_2L23B
JUL2080 [m]
25N
20N
15N
10N
5N
EQ
5S
10S
15S
20S
25S
30S
45E 50E 55E 60E 65E 70E 75E 80E 85E 90E 95E 100E
120
110
100
90
80
70
60
50
40
30
20
10
0


δpCO2: 2XCO2 Scenario 2L23B
2080 [μatm]
25N
20N
15N
10N
5N
EQ
5S
10S
15S
20S
25S
30S
45E 50E 55E 60E 65E 70E 75E 80E 85E 90E 95E 100E
70
60
50
40
30
20
10
0
−10
−20
−30
−40
−50
−60
−70


MLD: DIFF
JUL2080−JUL2007 [m]
25N
20N
15N
10N
5N
EQ
5S
10S
15S
20S
25S
30S
45E 50E 55E 60E 65E 70E 75E 80E 85E 90E 95E 100E
40
30
20
10
0
−10
−20
−30
−40
−50
−60


δpCO2: DIFF
2080−2007 [μatm]
25N
20N
15N
10N
5N
EQ
5S
10S
15S
20S
25S
30S
45E 50E 55E 60E 65E 70E 75E 80E 85E 90E 95E 100E
50
40
30
20
10
0
−10
−20
−30
−40
−50