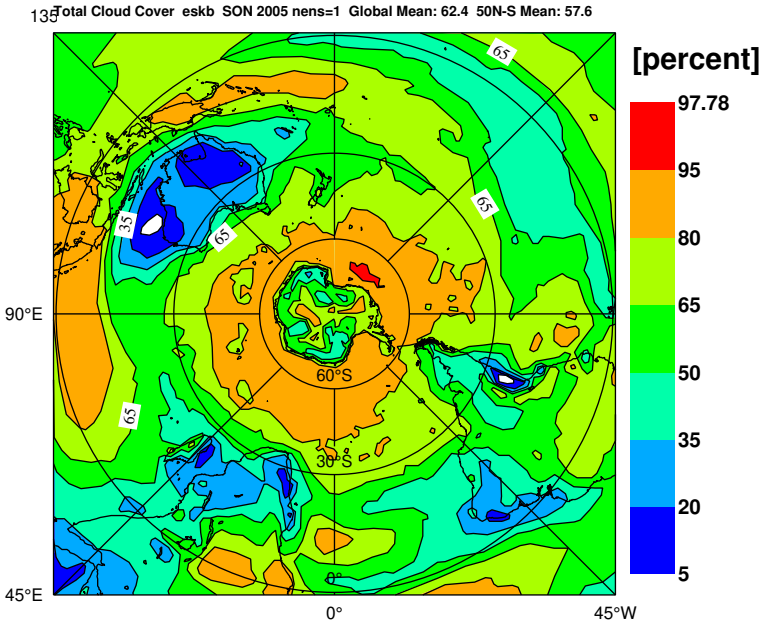
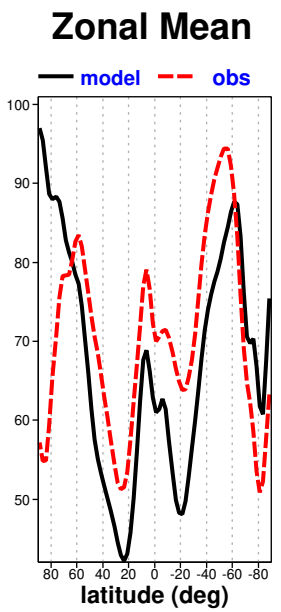
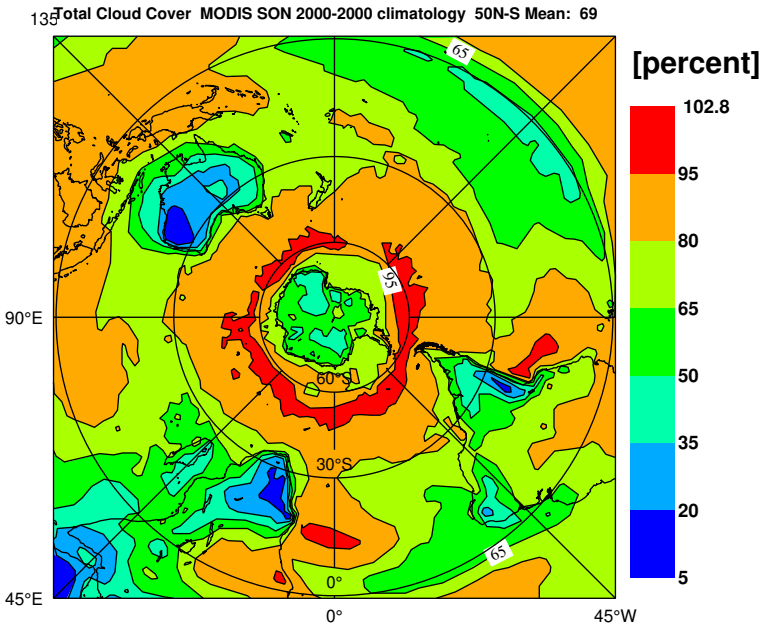
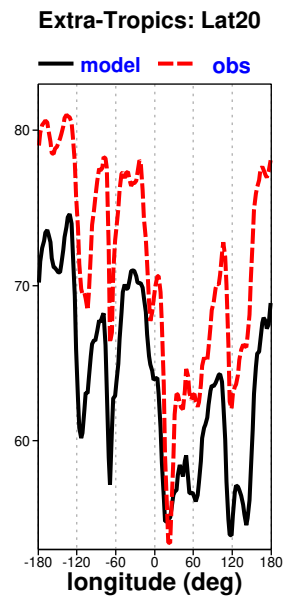
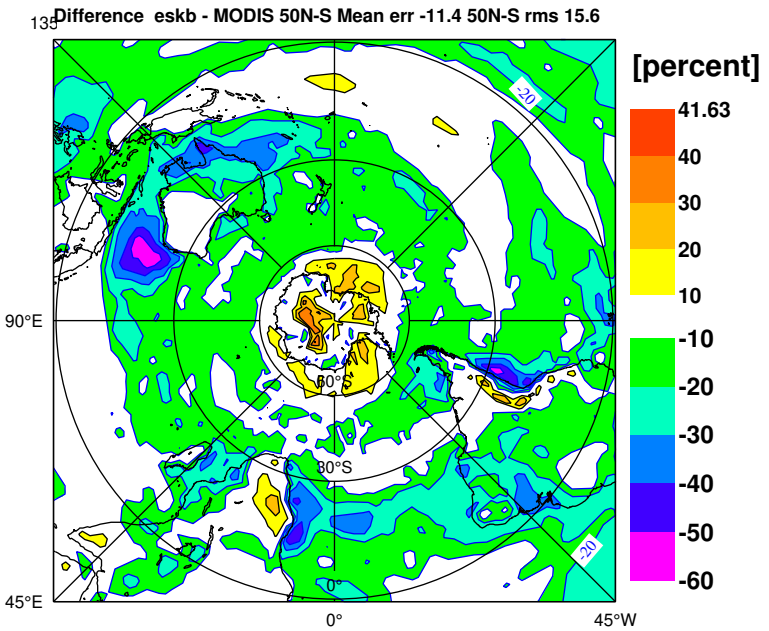
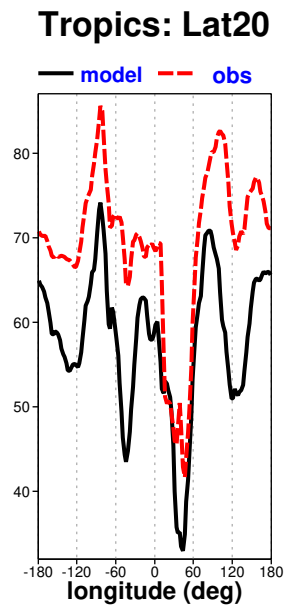

Total Cloud Cover eskb SON 2005 nens=1 Global Mean: 62.4 50N-S Mean: 57.6
135
90°E
45°E
0°
45°W
60°S
30°S
0°
65
35
[percent]
97.78
95
80
65
50
35
20
5


Zonal Mean
model
obs
100
90
80
70
60
50
80 60 40 20 0 -20 -40 -60 -80
latitude (deg)


Total Cloud Cover MODIS SON 2000-2000 climatology 50N-S Mean: 69
135
90°E
45°E
0°
45°W
60°S
30°S
0°
65
95
[percent]
102.8
95
80
65
50
35
20
5


Extra-Tropics: Lat20
model
obs
80
70
60
-180 -120 -60 0 60 120 180
longitude (deg)


Difference eskb - MODIS 50N-S Mean err -11.4 50N-S rms 15.6
135
90°E
45°E
0°
45°W
60°S
30°S
0°
20
-20
[percent]
41.63
40
30
20
10
-10
-20
-30
-40
-50
-60


Tropics: Lat20
model
obs
80
70
60
50
40
-180 -120 -60 0 60 120 180
longitude (deg)