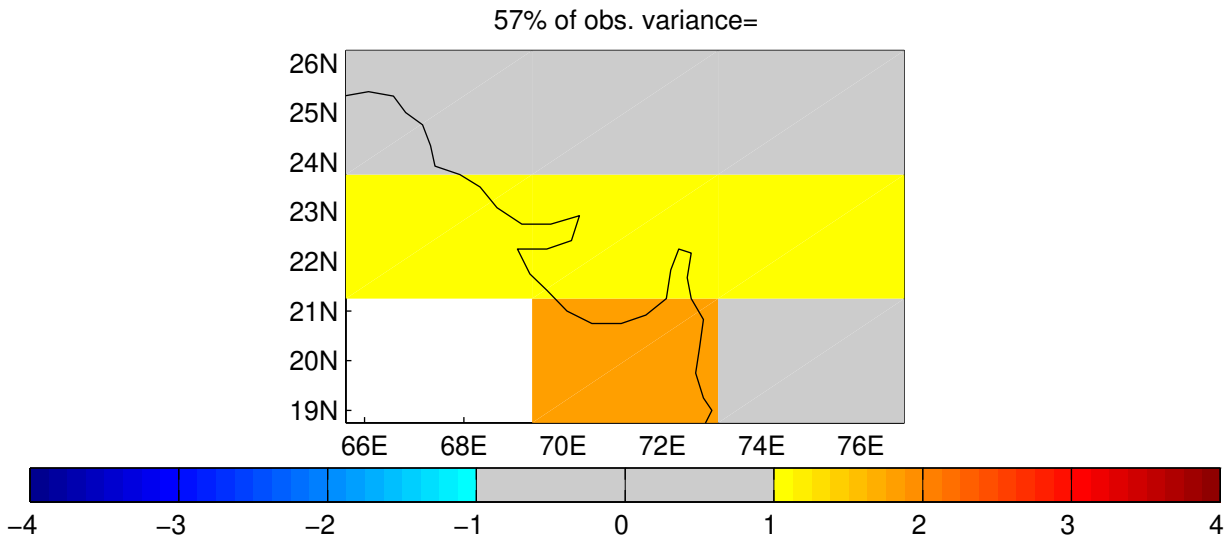
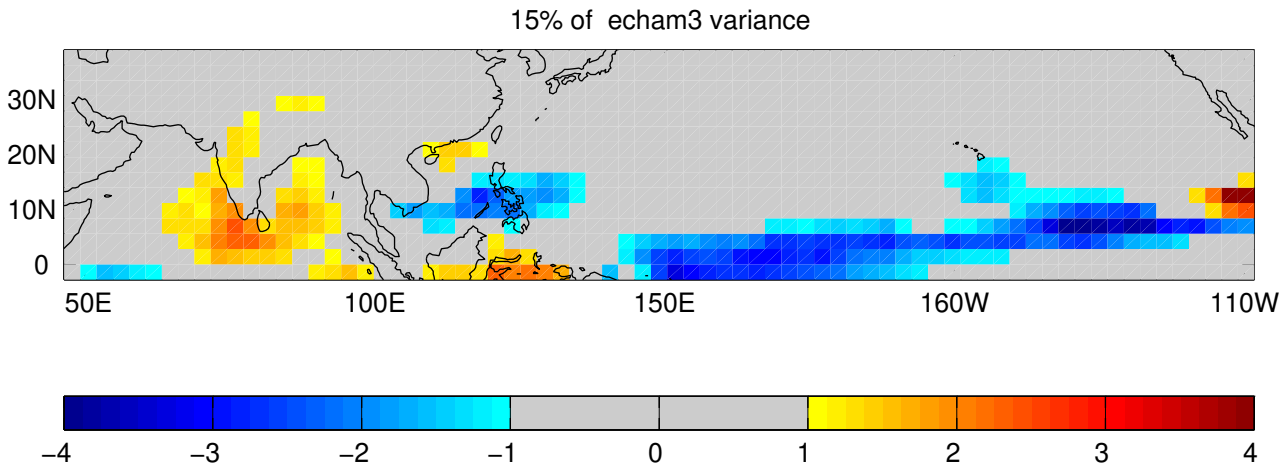
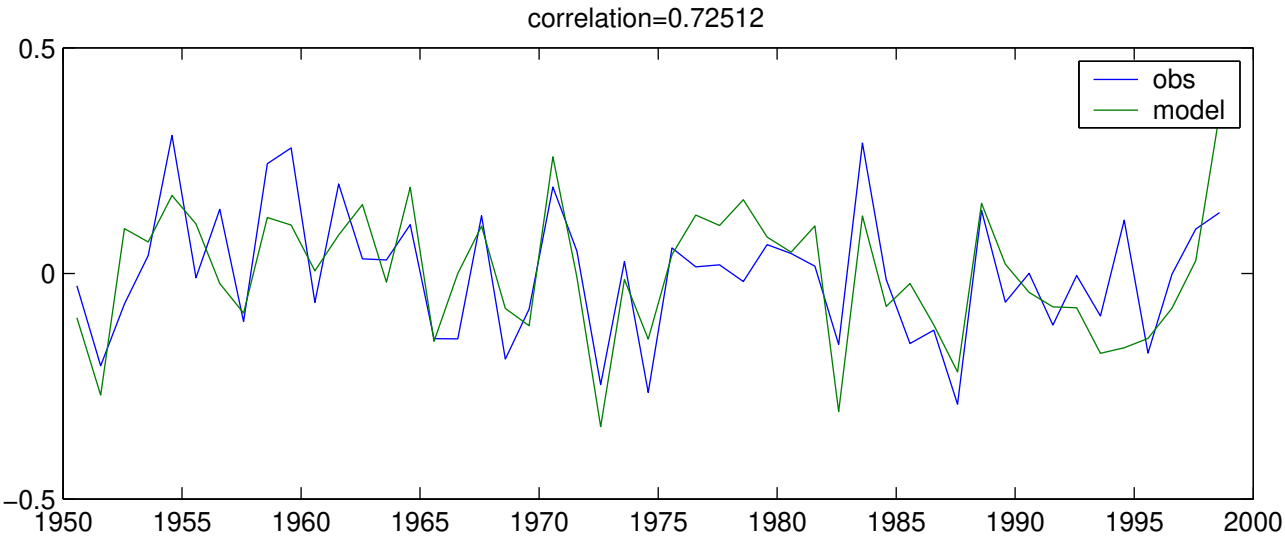
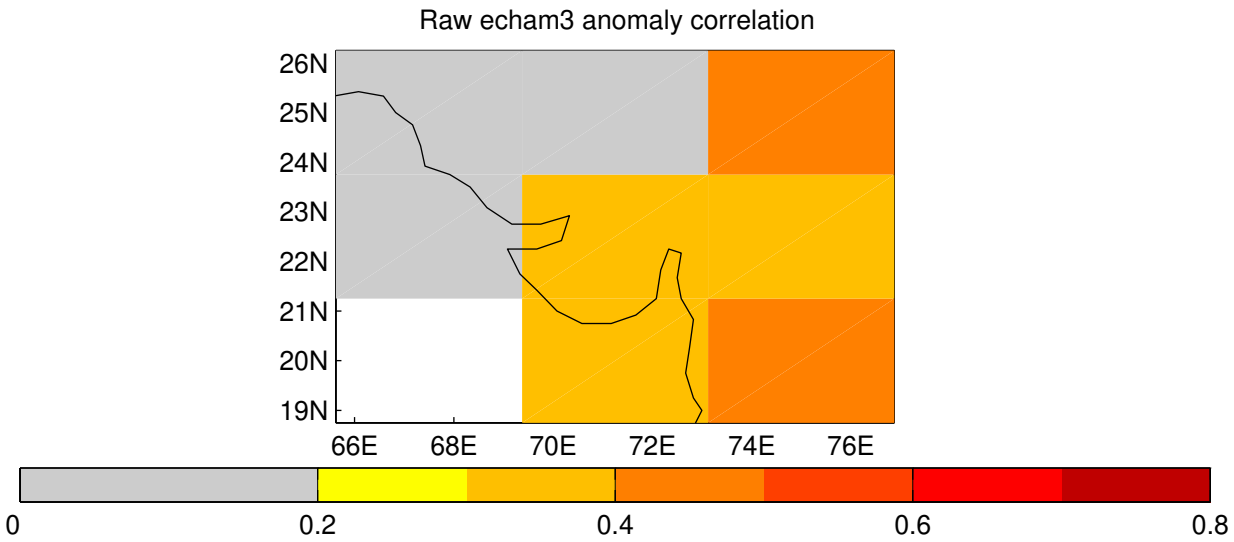
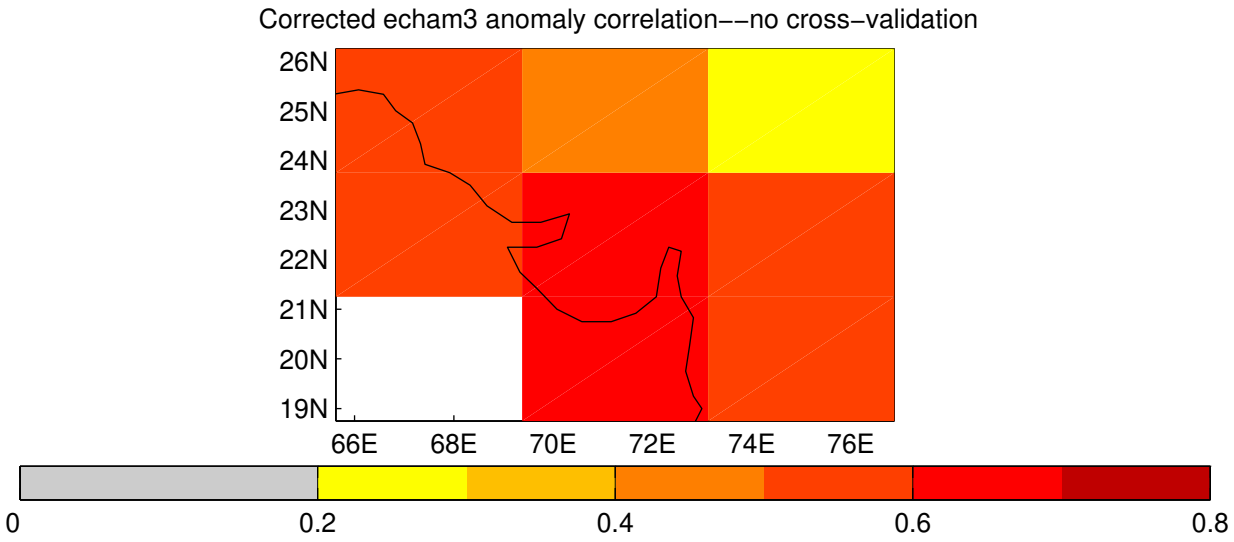
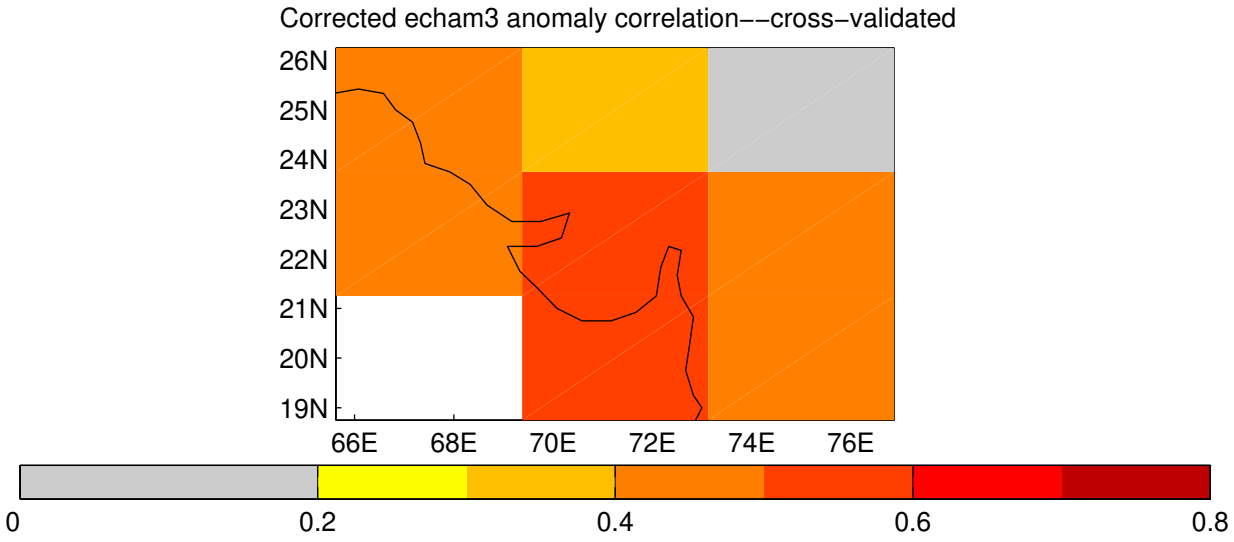

57% of obs. variance=
26N
25N
24N
23N
22N
21N
20N
19N
66E
68E
70E
72E
74E
76E
−4
−3
−2
−1
0
1
2
3
4


15% of echam3 variance
30N
20N
10N
0
50E
100E
150E
160W
110W
−4
−3
−2
−1
0
1
2
3
4


correlation=0.72512
0.5
0
−0.5
1950
1955
1960
1965
1970
1975
1980
1985
1990
1995
2000
obs
model


Raw echam3 anomaly correlation
26N
25N
24N
23N
22N
21N
20N
19N
66E
68E
70E
72E
74E
76E
0
0.2
0.4
0.6
0.8


Corrected echam3 anomaly correlation−−no cross−validation
26N
25N
24N
23N
22N
21N
20N
19N
66E
68E
70E
72E
74E
76E
0
0.2
0.4
0.6
0.8


Corrected echam3 anomaly correlation−−cross−validated
26N
25N
24N
23N
22N
21N
20N
19N
66E
68E
70E
72E
74E
76E
0
0.2
0.4
0.6
0.8