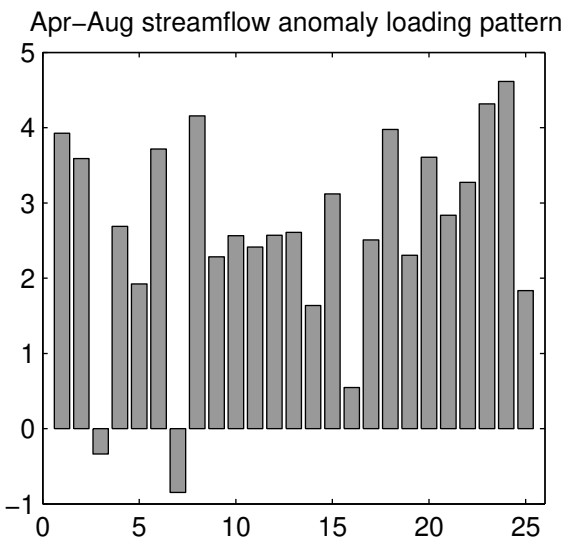
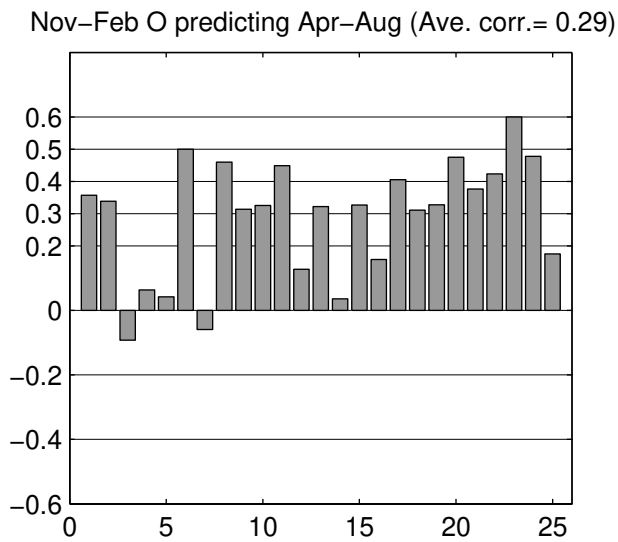
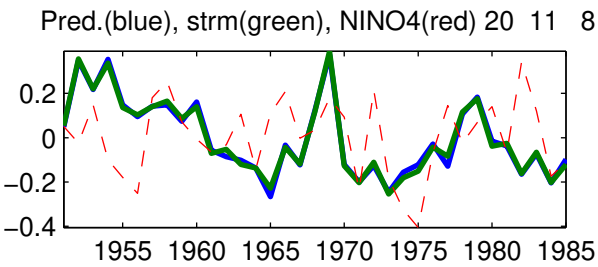
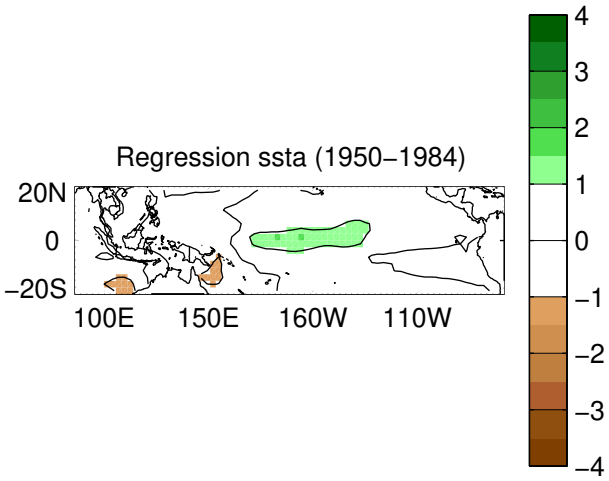
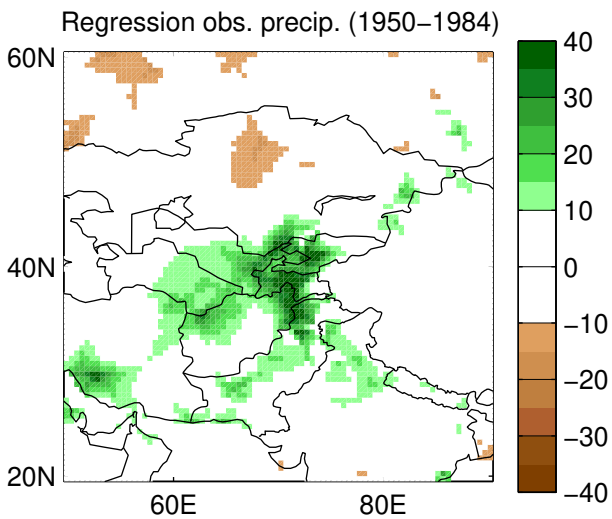
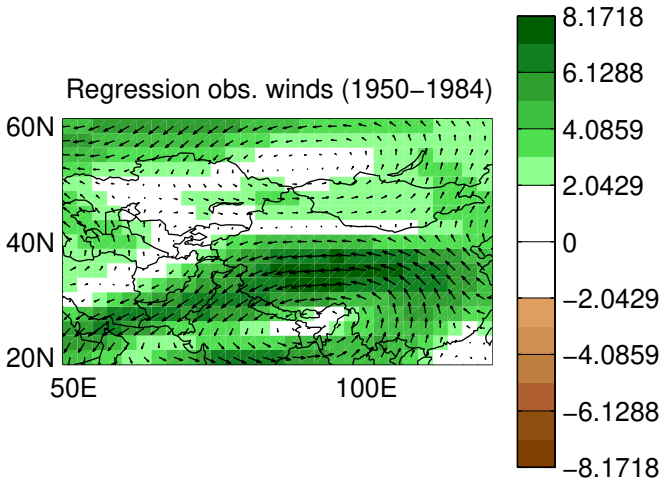

Apr–Aug streamflow anomaly loading pattern
5
4
3
2
1
0
–1
0
5
10
15
20
25

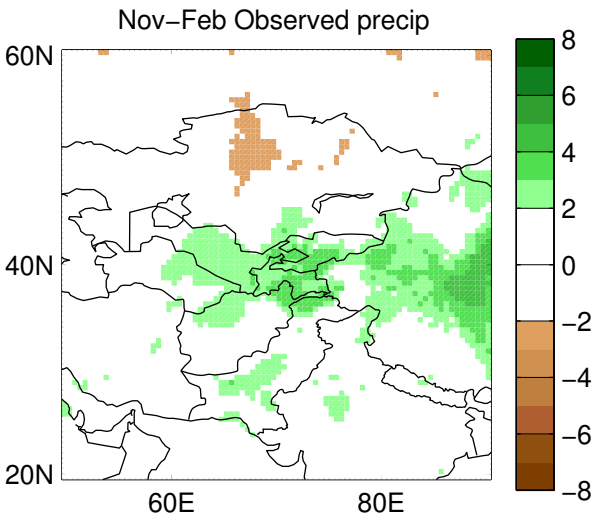

Nov–Feb O predicting Apr–Aug (Ave. corr.= 0.29)
0.6
0.5
0.4
0.3
0.2
0
–0.2
–0.4
–0.6
0
5
10
15
20
25


Pred.(blue), strm(green), NINO4(red) 20 11 8
0.2
0
–0.2
–0.4
1955
1960
1965
1970
1975
1980
1985


Regression ssta (1950–1984)
20N
0
–20S
100E
150E
160W
110W
4
3
2
1
0
–1
–2
–3
–4


Regression obs. precip. (1950–1984)
60N
40N
20N
60E
80E
40
30
20
10
0
–10
–20
–30
–40


Regression obs. winds (1950–1984)
60N
40N
20N
50E
100E
8.1718
6.1288
4.0859
2.0429
0
–2.0429
–4.0859
–6.1288
–8.1718


Nov–Feb Observed precip
60N
40N
20N
60E
80E
8
6
4
2
0
–2
–4
–6
–8