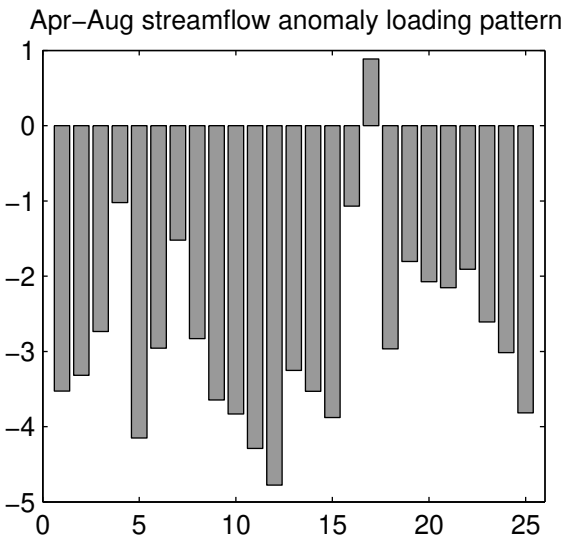
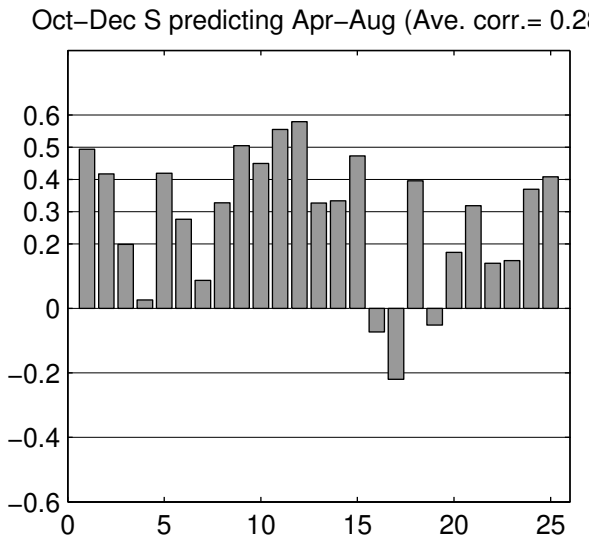
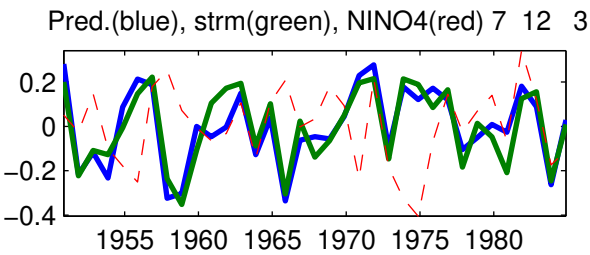
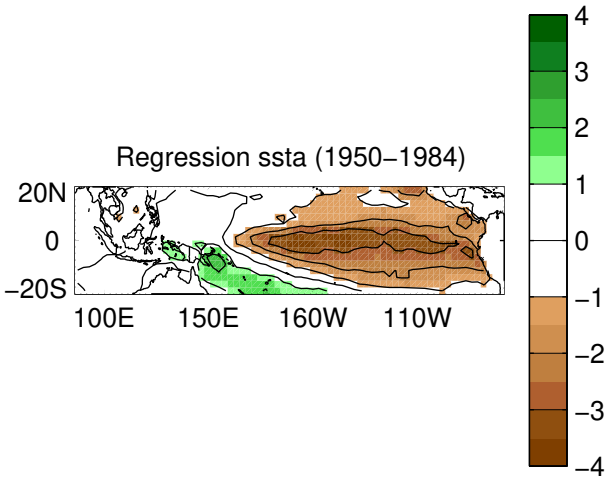
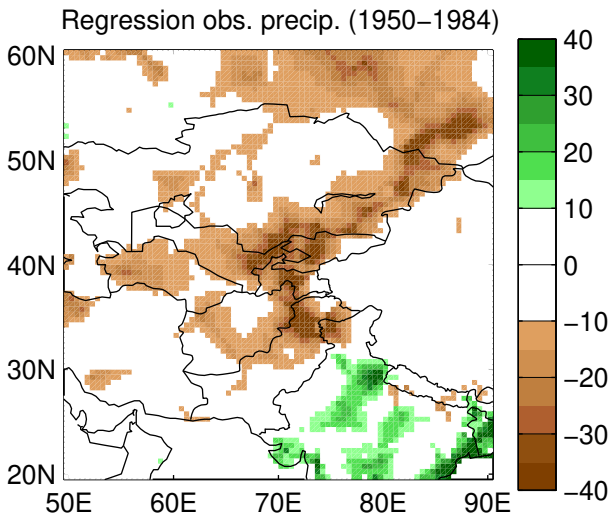
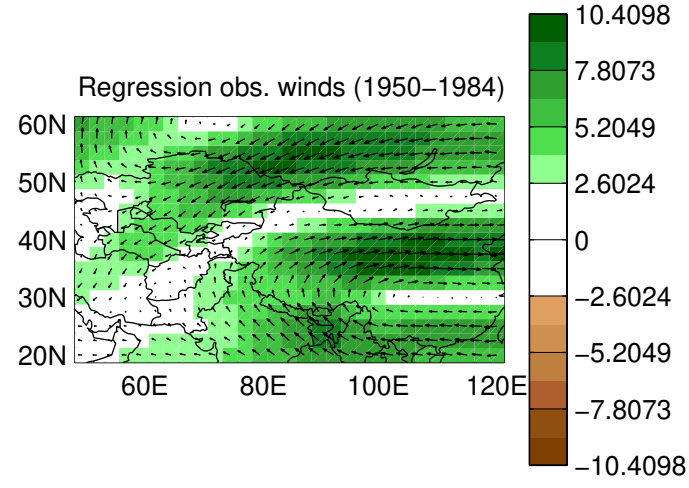

Apr–Aug streamflow anomaly loading pattern
1
0
–1
–2
–3
–4
–5
0
5
10
15
20
25

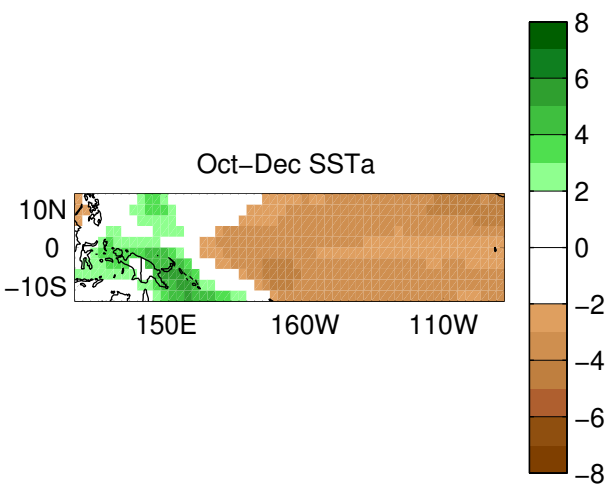

Oct–Dec S predicting Apr–Aug (Ave. corr.= 0.28)
0.6
0.5
0.4
0.3
0.2
0
–0.2
–0.4
–0.6
0
5
10
15
20
25


Pred.(blue), strm(green), NINO4(red) 7 12 3
0.2
0
–0.2
–0.4
1955
1960
1965
1970
1975
1980


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
50N
40N
30N
20N
50E
60E
70E
80E
90E
40
30
20
10
0
–10
–20
–30
–40


Regression obs. winds (1950–1984)
60N
50N
40N
30N
20N
60E
80E
100E
120E
10.4098
7.8073
5.2049
2.6024
0
–2.6024
–5.2049
–7.8073
–10.4098


Oct–Dec SSTa
10N
0
–10S
150E
160W
110W
8
6
4
2
0
–2
–4
–6
–8