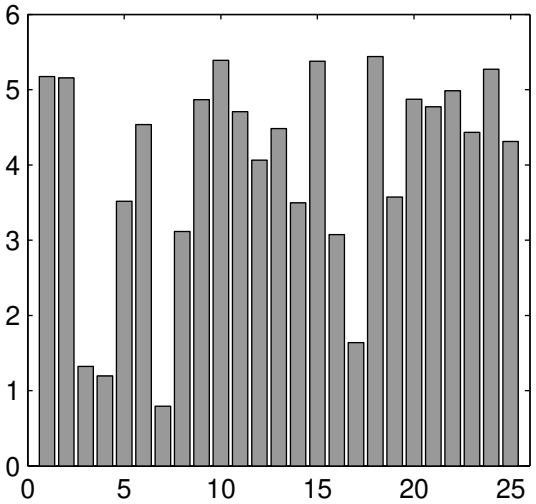
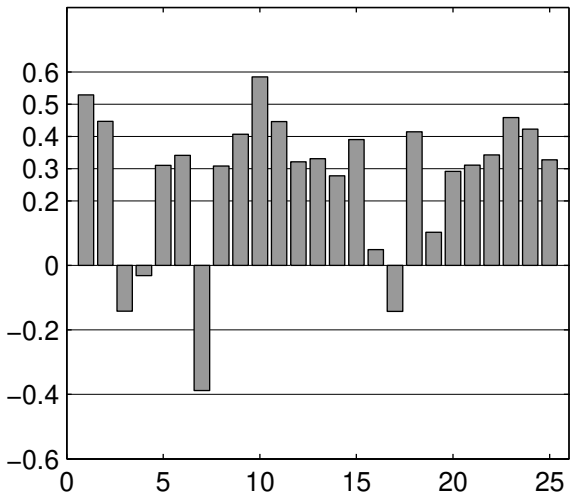
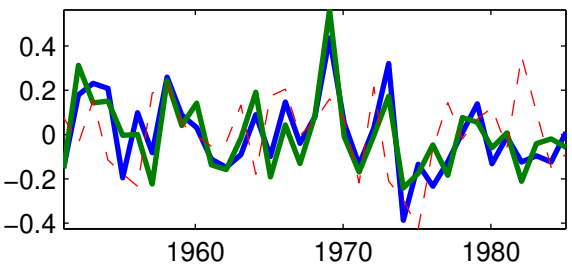
May–Aug streamflow anomaly loading pattern



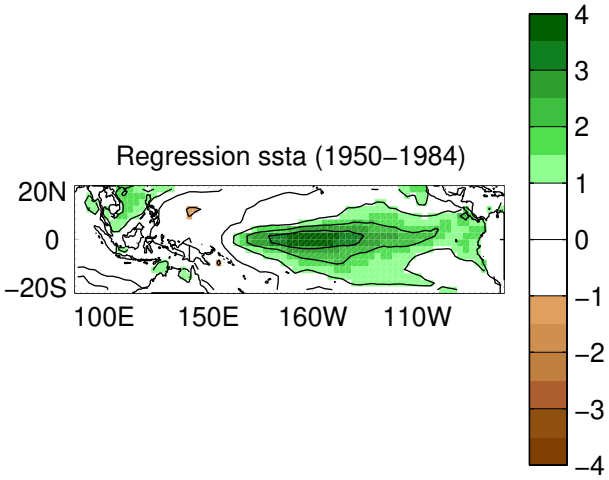
Dec–Mar UVP predicting May–Aug (Ave. corr.= 0.27)



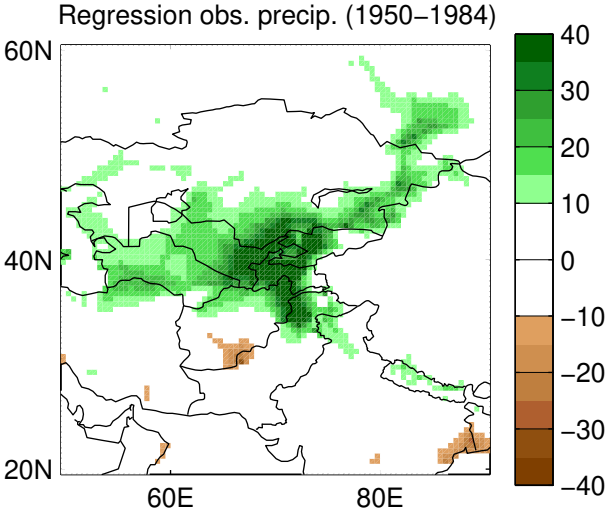
Pred.(blue), strm(green), NINO4(red) 11 1 1



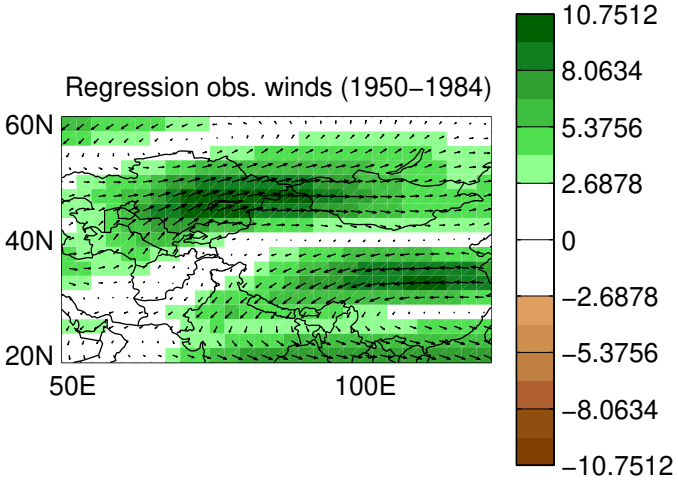
Regression ssta (1950–1984)

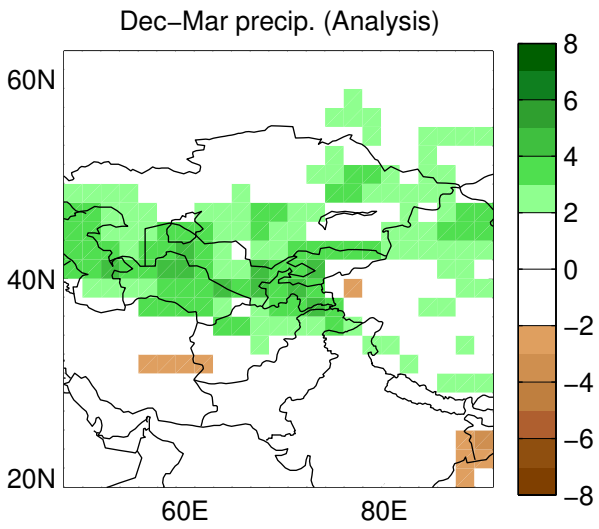


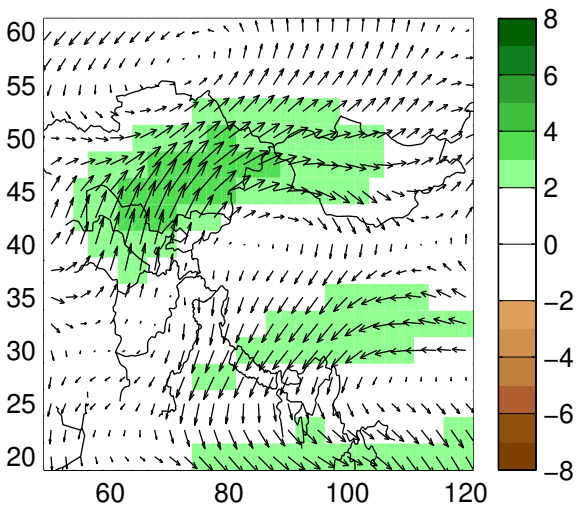
Regression obs. precip. (1950–1984)



Regression obs. winds (1950–1984)




Dec–Mar precip. (Analysis)
60N
40N
20N
60E
80E
8
6
4
2
0
−2
−4
−6
−8


60
55
50
45
40
35
30
25
20
60
80
100
120
8
6
4
2
0
−2
−4
−6
−8