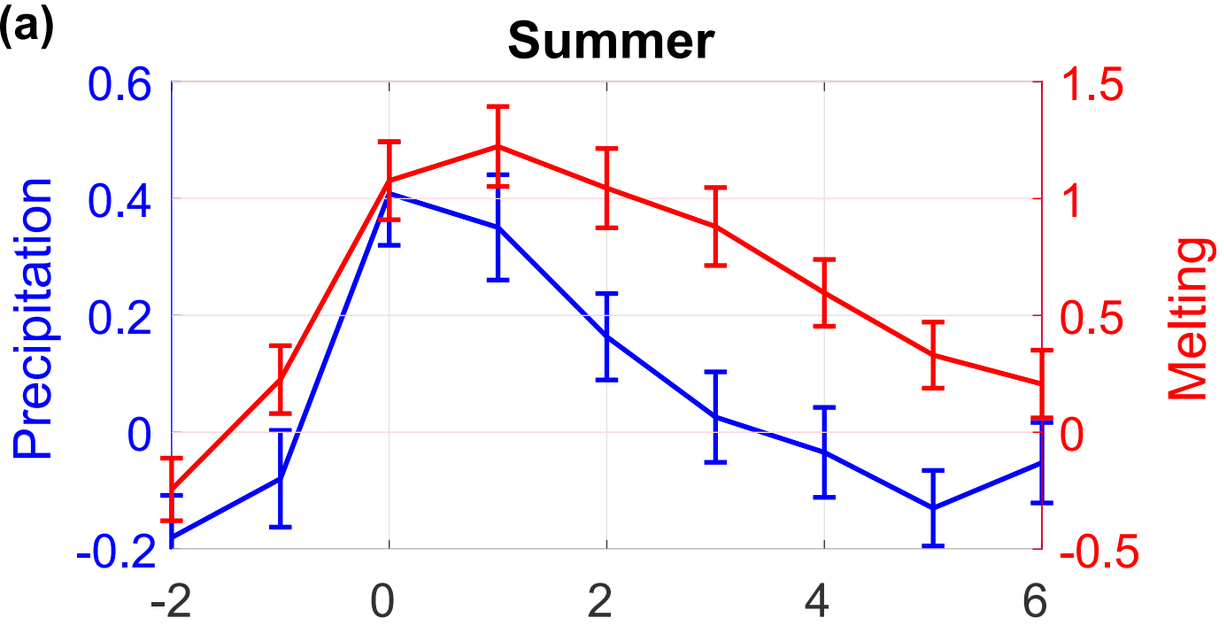
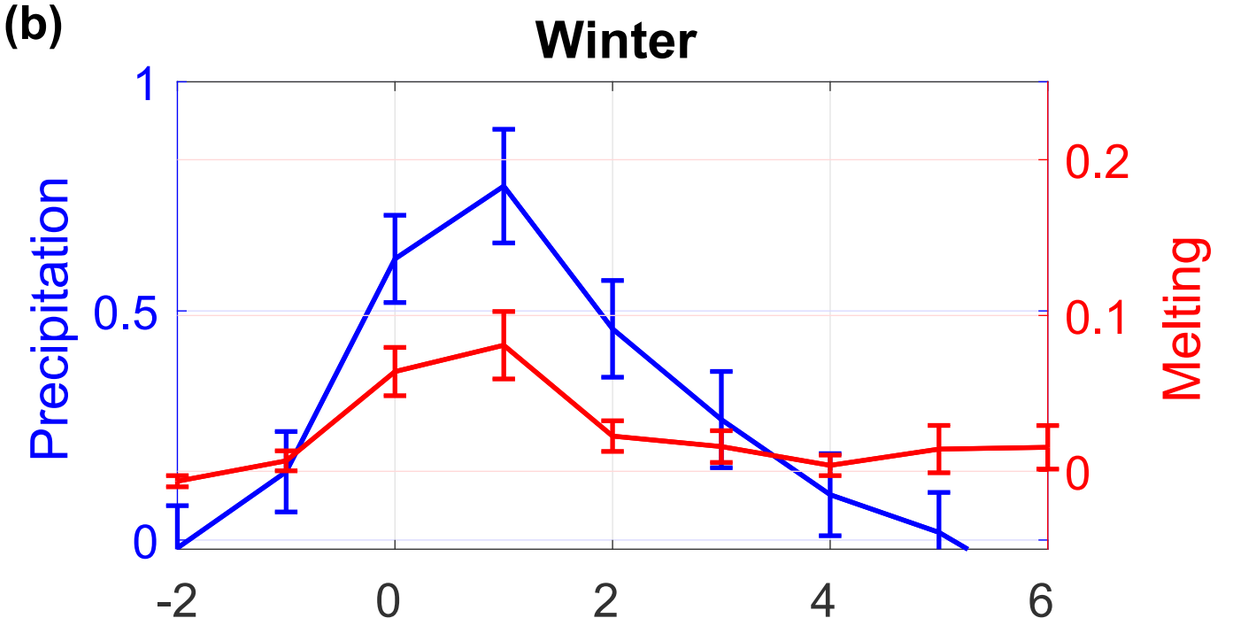
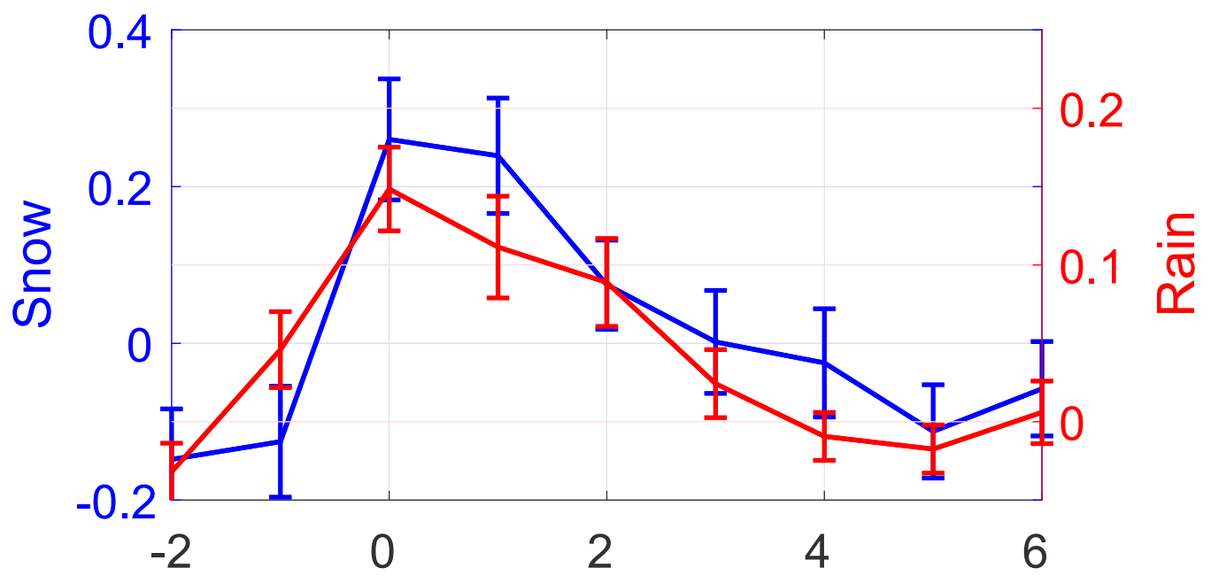
(a)


Summer
Precipitation
Melting
0.6
0.4
0.2
0
-0.2
1.5
1
0.5
0
-0.5
-2
0
2
4
6

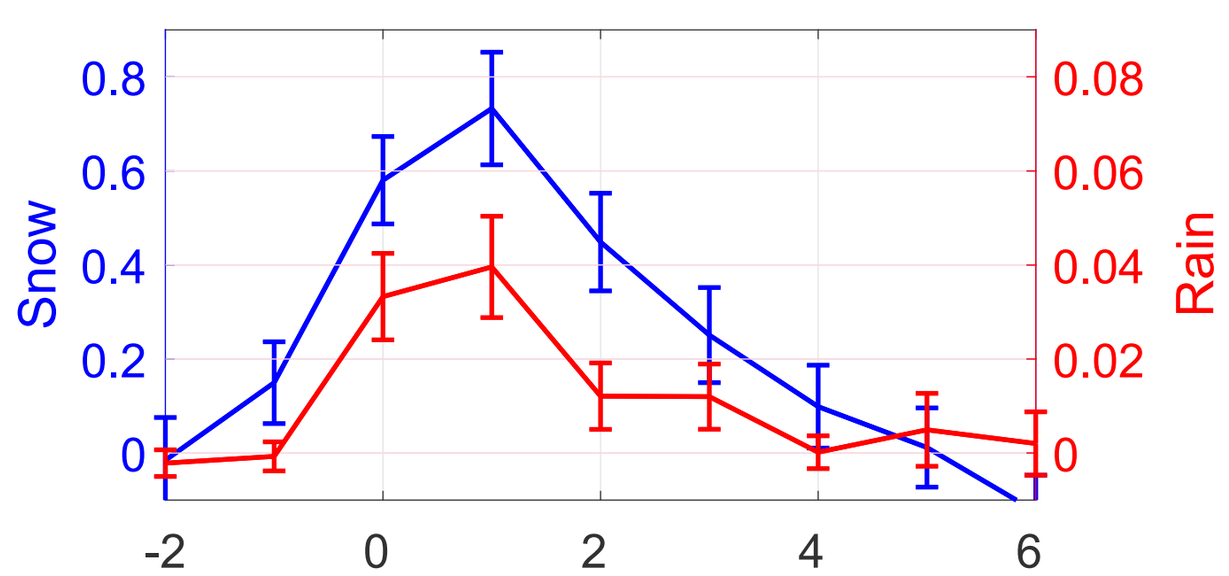
(b)


Winter
Precipitation
Melting
1
0.5
0
0.2
0.1
0
-2
0
2
4
6

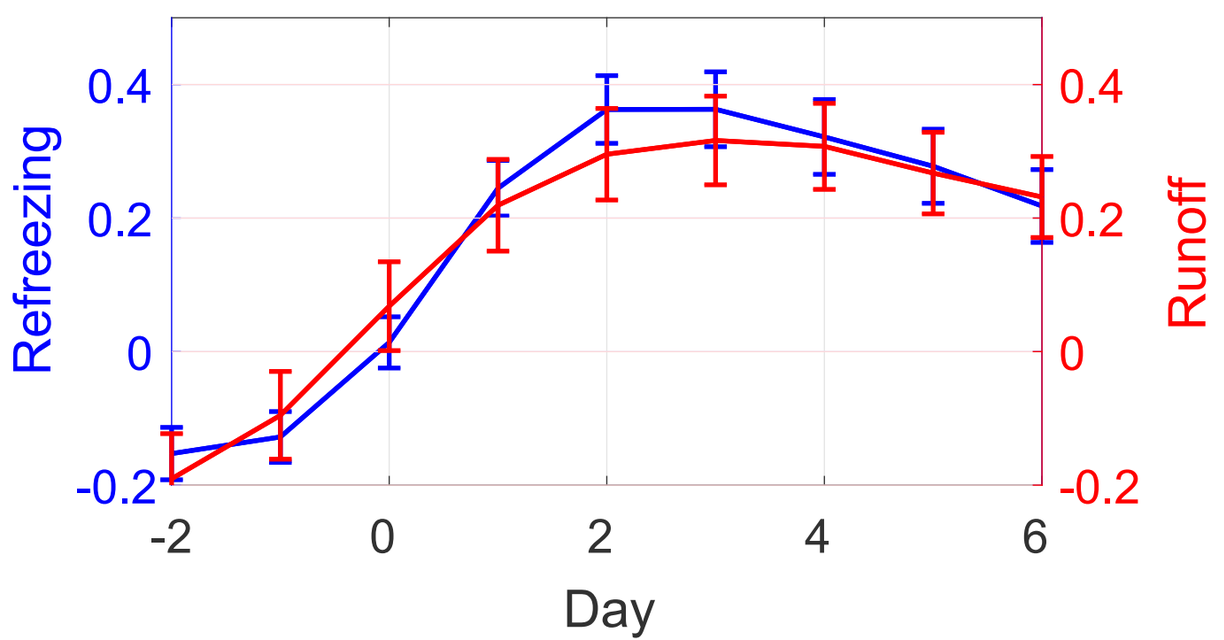
(c)


Snow
Rain
0.4
0.2
0
-0.2
0.2
0.1
0
-2
0
2
4
6

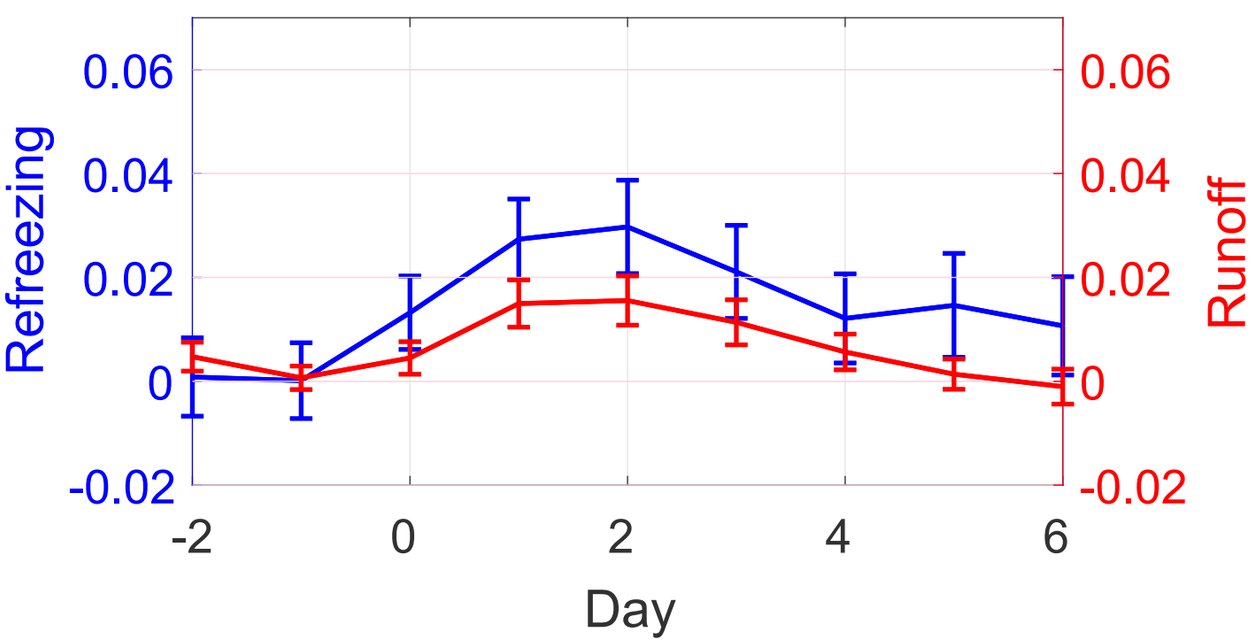
(d)


Snow
Rain
0.8
0.6
0.4
0.2
0
0.08
0.06
0.04
0.02
0
-2
0
2
4
6

(e)


Refreezing
Runoff
0.4
0.2
0
-0.2
0.4
0.2
0
-0.2
-2
0
2
4
6
Day

(f)


Refreezing
Runoff
0.06
0.04
0.02
0
-0.02
0.06
0.04
0.02
0
-0.02
-2
0
2
4
6
Day