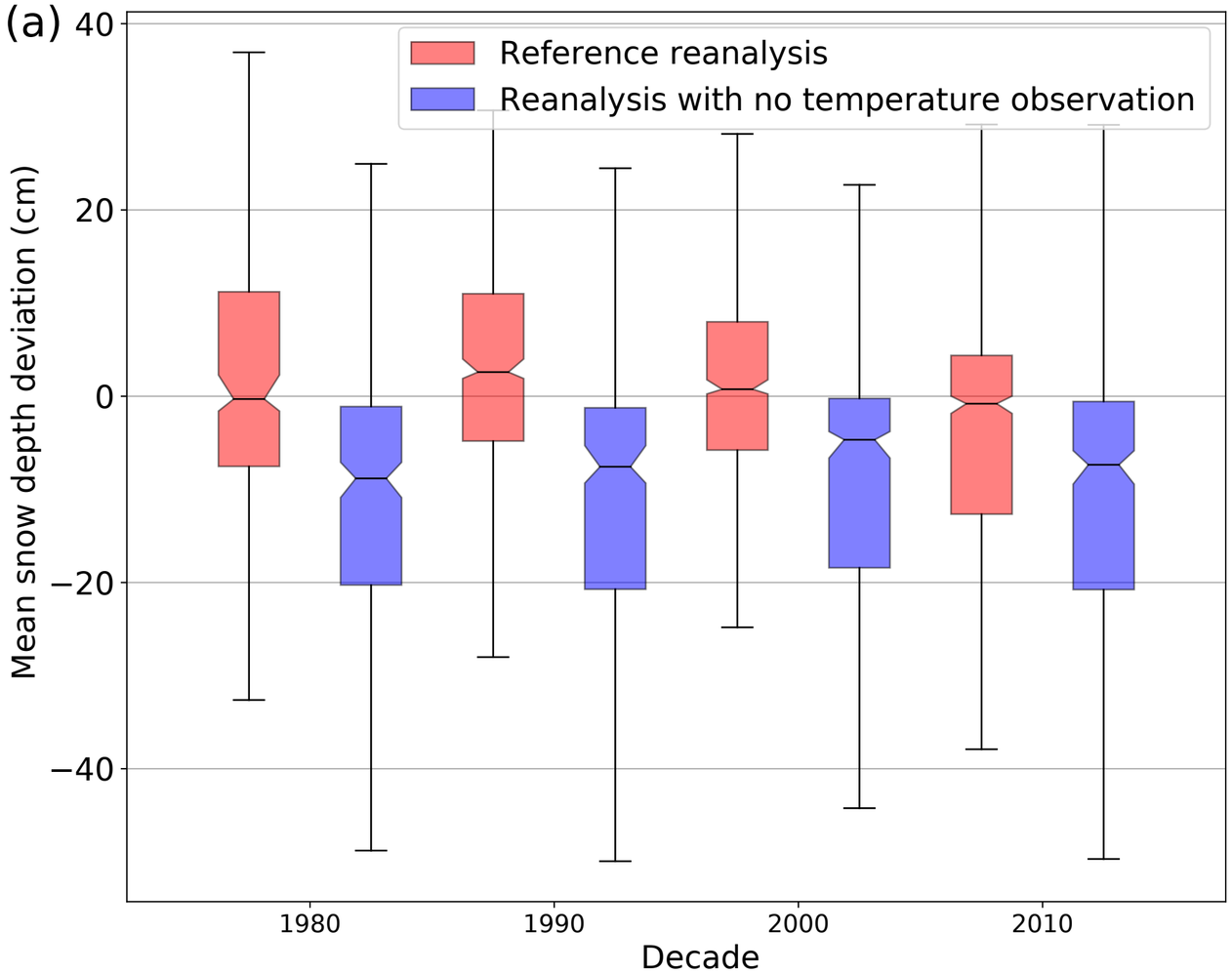
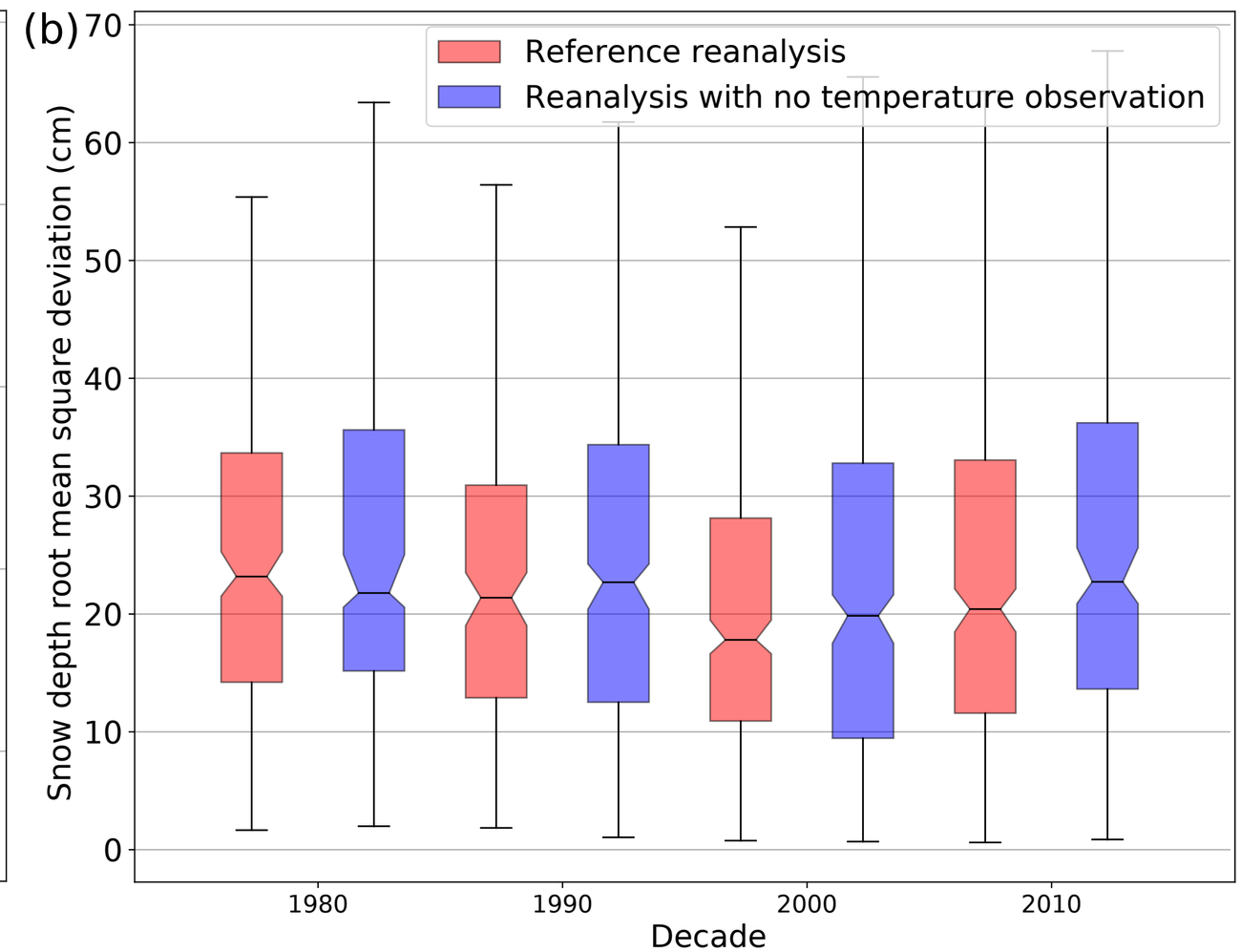
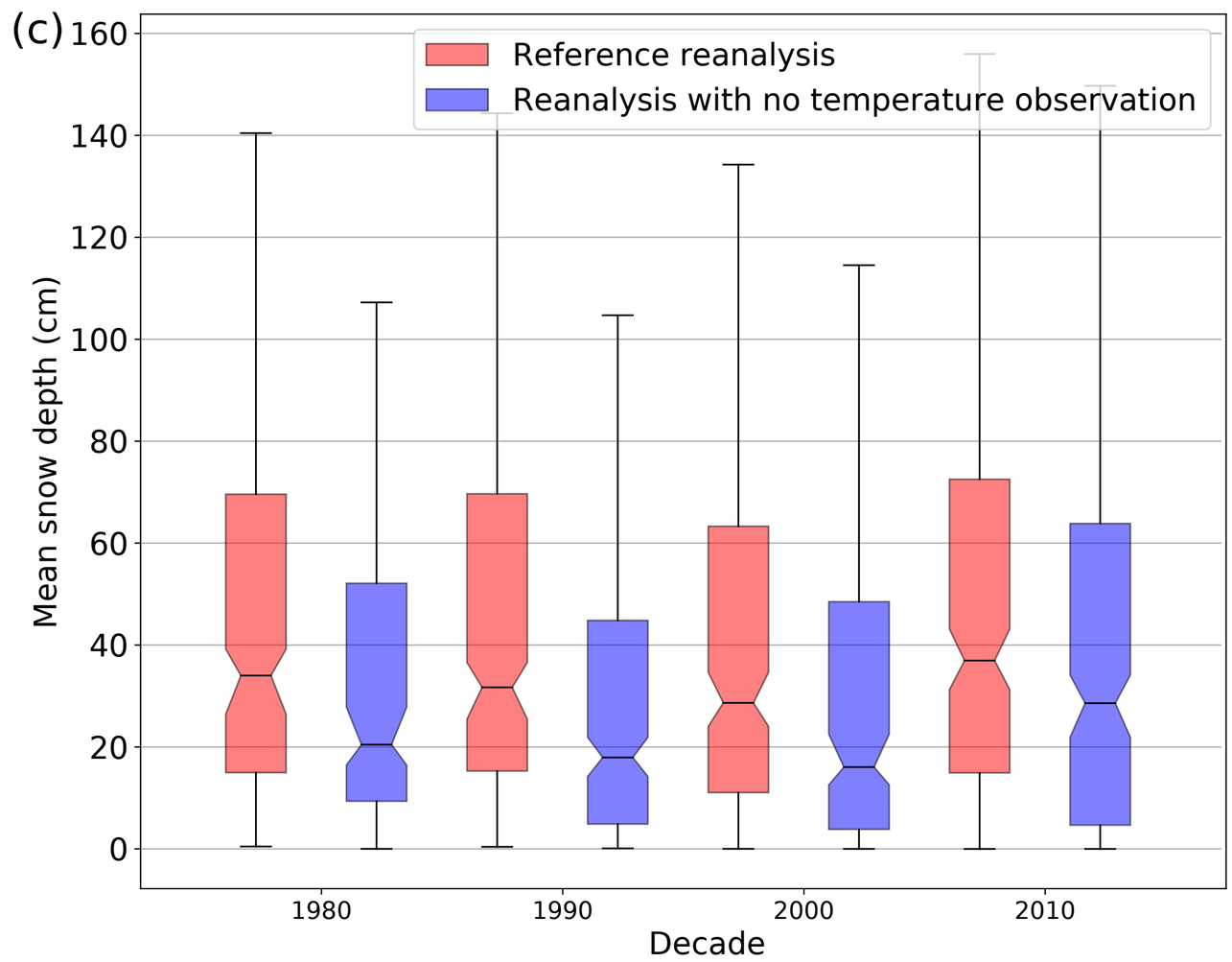

(a)
Reference reanalysis
Reanalysis with no temperature observation
Mean snow depth deviation (cm)
40
20
0
−20
−40
1980
1990
2000
2010
Decade


(b)
Reference reanalysis
Reanalysis with no temperature observation
Snow depth root mean square deviation (cm)
70
60
50
40
30
20
10
0
1980
1990
2000
2010
Decade


(c)
Reference reanalysis
Reanalysis with no temperature observation
Mean snow depth (cm)
160
140
120
100
80
60
40
20
0
1980
1990
2000
2010
Decade