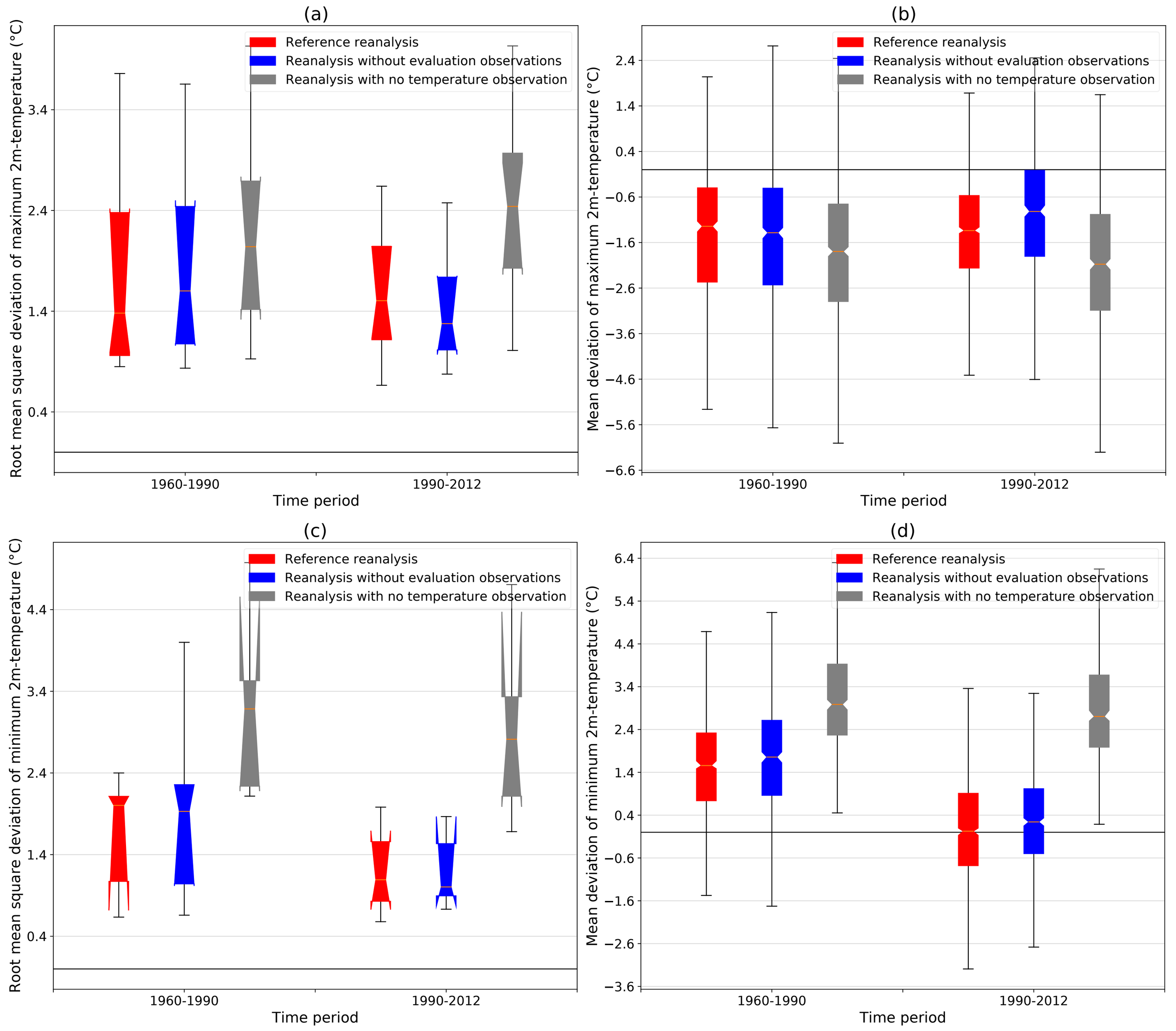
(a)
Reference reanalysis
Reanalysis without evaluation observations
Reanalysis with no temperature observation
Root mean square deviation of maximum 2m-temperature (°C)
0.4
1.4
2.4
3.4
1960-1990
1990-2012
Time period
(b)
Reference reanalysis
Reanalysis without evaluation observations
Reanalysis with no temperature observation
Mean deviation of maximum 2m-temperature (°C)
2.4
1.4
0.4
−0.6
−1.6
−2.6
−3.6
−4.6
−5.6
−6.6
1960-1990
1990-2012
Time period
(c)
Reference reanalysis
Reanalysis without evaluation observations
Reanalysis with no temperature observation
Root mean square deviation of minimum 2m-temperature (°C)
0.4
1.4
2.4
3.4
4.4
1960-1990
1990-2012
Time period
(d)
Reference reanalysis
Reanalysis without evaluation observations
Reanalysis with no temperature observation
Mean deviation of minimum 2m-temperature (°C)
6.4
5.4
4.4
3.4
2.4
1.4
0.4
−0.6
−1.6
−2.6
−3.6
1960-1990
1990-2012
Time period