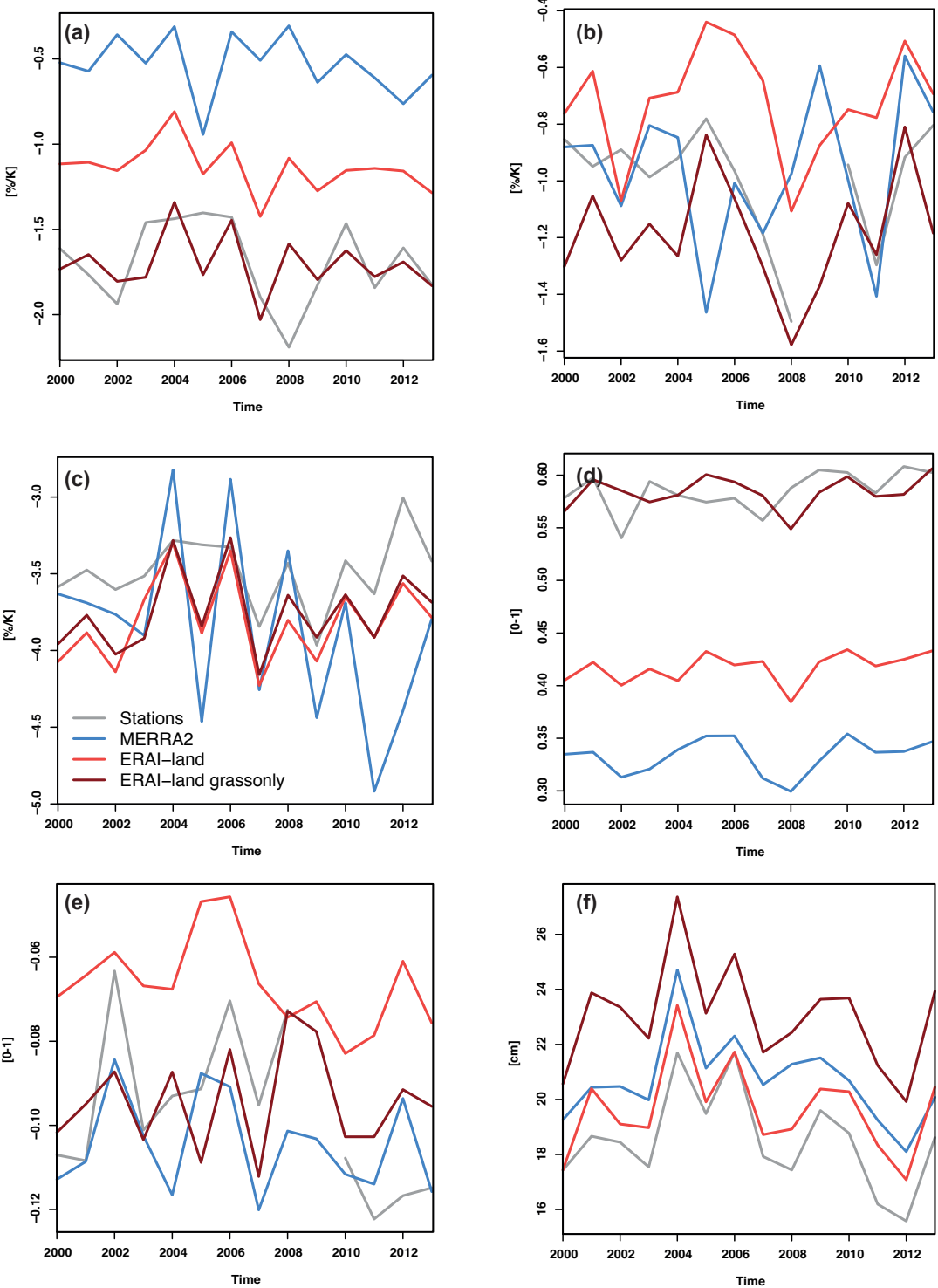
(a)
[%/K]
−0.5
−1.0
−1.5
−2.0
2000
2002
2004
2006
2008
2010
2012
Time
(b)
[%/K]
−0.4
−0.6
−0.8
−1.0
−1.2
−1.4
−1.6
Time
(c)
[%/K]
−3.0
−3.5
−4.0
−4.5
−5.0
Stations
MERRA2
ERAI−land
ERAI−land grassonly
Time
(d)
[0−1]
0.60
0.55
0.50
0.45
0.40
0.35
0.30
Time
(e)
[0−1]
−0.06
−0.08
−0.10
−0.12
Time
(f)
[cm]
26
24
22
20
18
16
Time