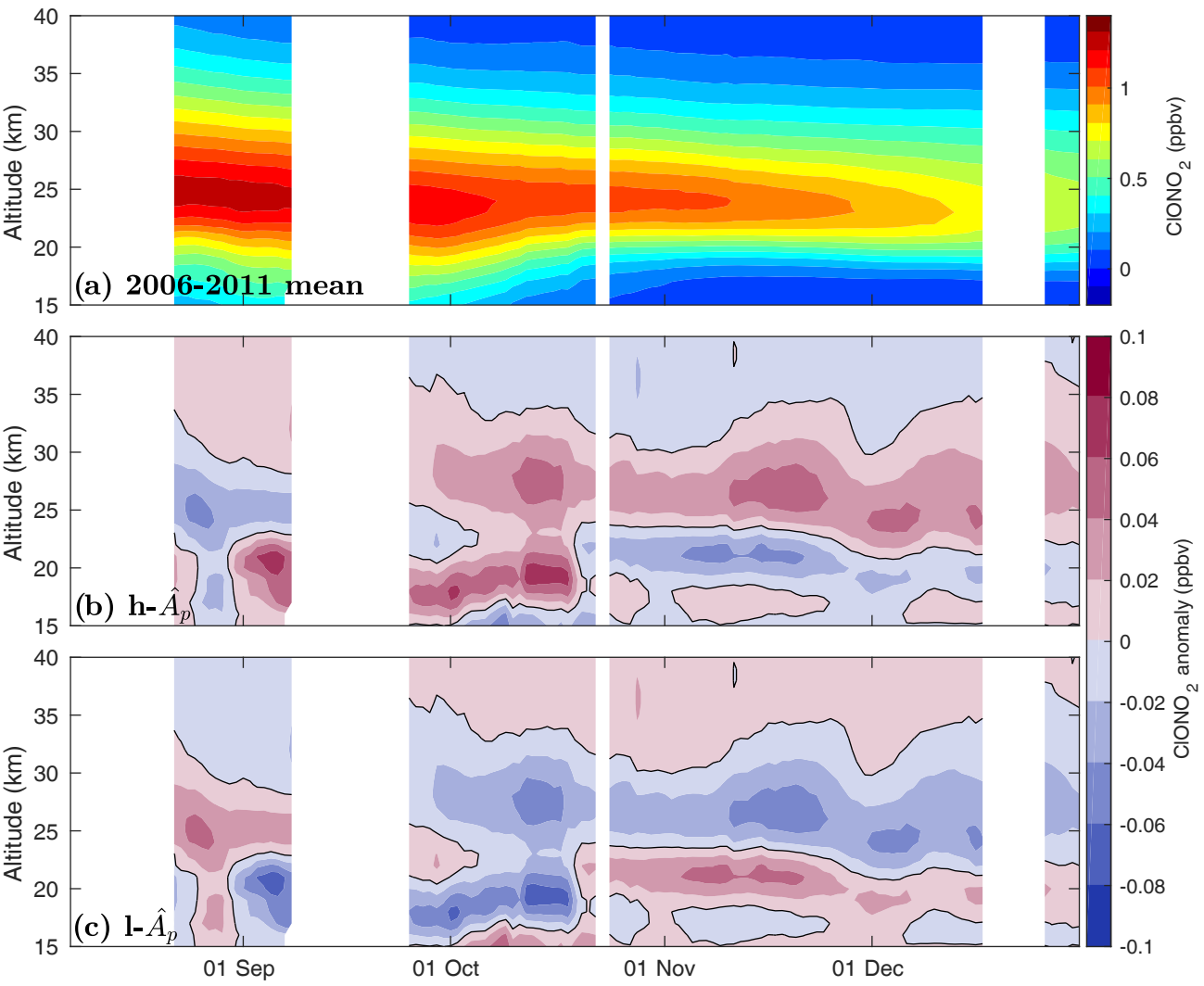
(a) 2006-2011 mean
(b) h-$\hat{A}_p$
(c) l-$\hat{A}_p$
Altitude (km)
40
35
30
25
20
15
01 Sep
01 Oct
01 Nov
01 Dec
ClONO$_2$ (ppbv)
1
0.5
0
ClONO$_2$ anomaly (ppbv)
0.1
0.08
0.06
0.04
0.02
0
-0.02
-0.04
-0.06
-0.08
-0.1