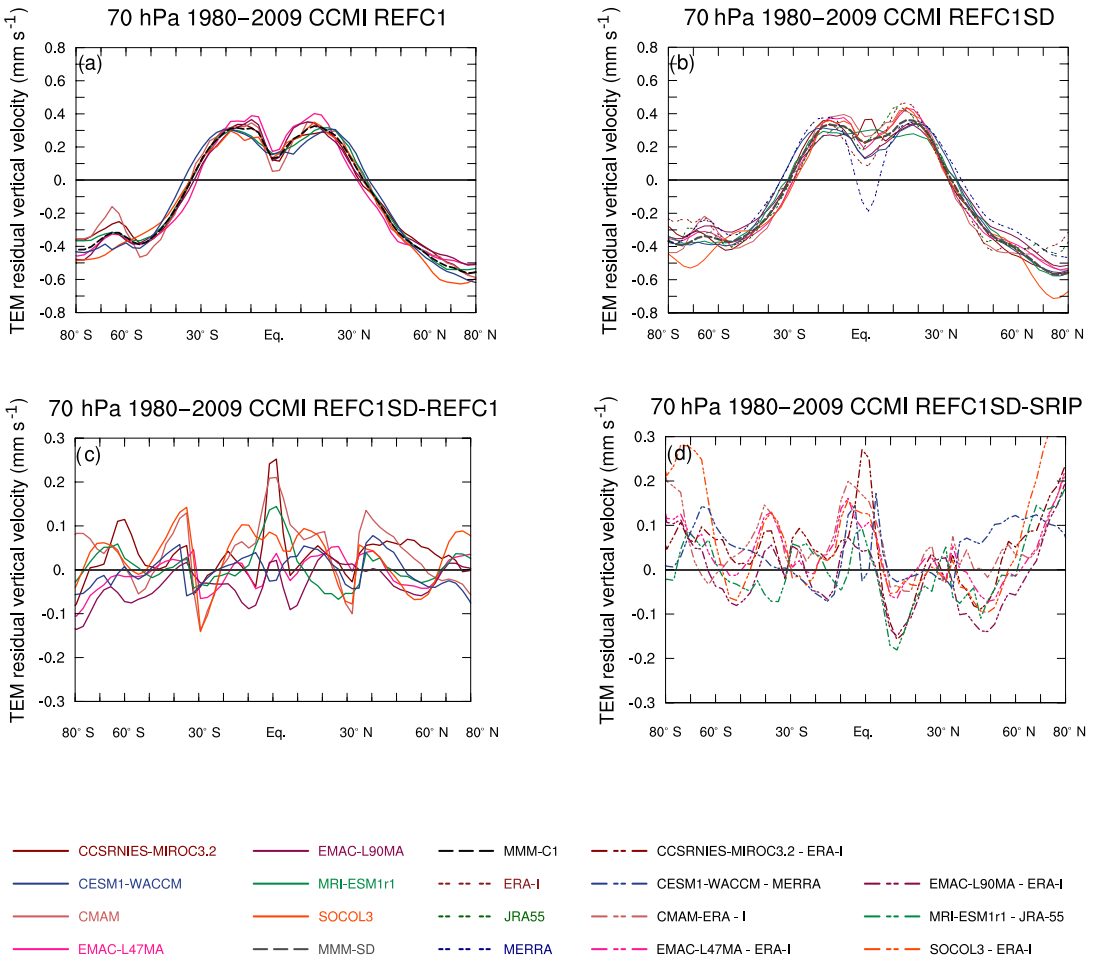
70 hPa 1980–2009 CCMI REFC1
(a)
70 hPa 1980–2009 CCMI REFC1SD
(b)
70 hPa 1980–2009 CCMI REFC1SD-REFC1
(c)
70 hPa 1980–2009 CCMI REFC1SD-SRIP
(d)
TEM residual vertical velocity (mm s-1)
0.8
0.6
0.4
0.2
0.
-0.2
-0.4
-0.6
-0.8
0.3
0.2
0.1
0.
-0.1
-0.2
-0.3
80° S
60° S
30° S
Eq.
30° N
60° N
80° N
CCSRNIES-MIROC3.2
CESM1-WACCM
CMAM
EMAC-L47MA
EMAC-L90MA
MRI-ESM1r1
SOCOL3
MMM-SD
MMM-C1
ERA-I
JRA55
MERRA
CCSRNIES-MIROC3.2 - ERA-I
CESM1-WACCM - MERRA
CMAM-ERA - I
EMAC-L47MA - ERA-I
EMAC-L90MA - ERA-I
MRI-ESM1r1 - JRA-55
SOCOL3 - ERA-I