

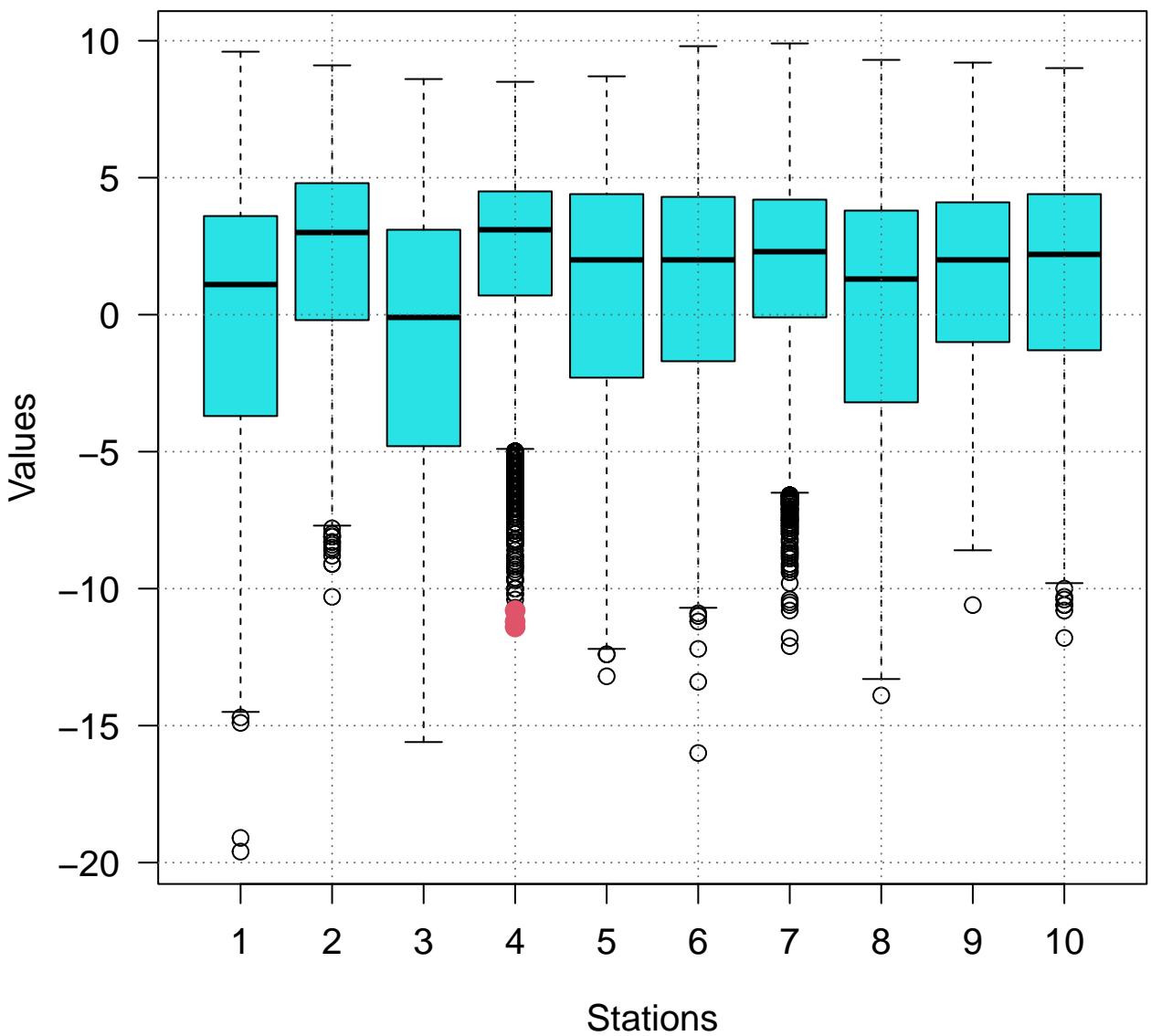
CLIMATOL 4.0.0

Homogenization
graphic output of

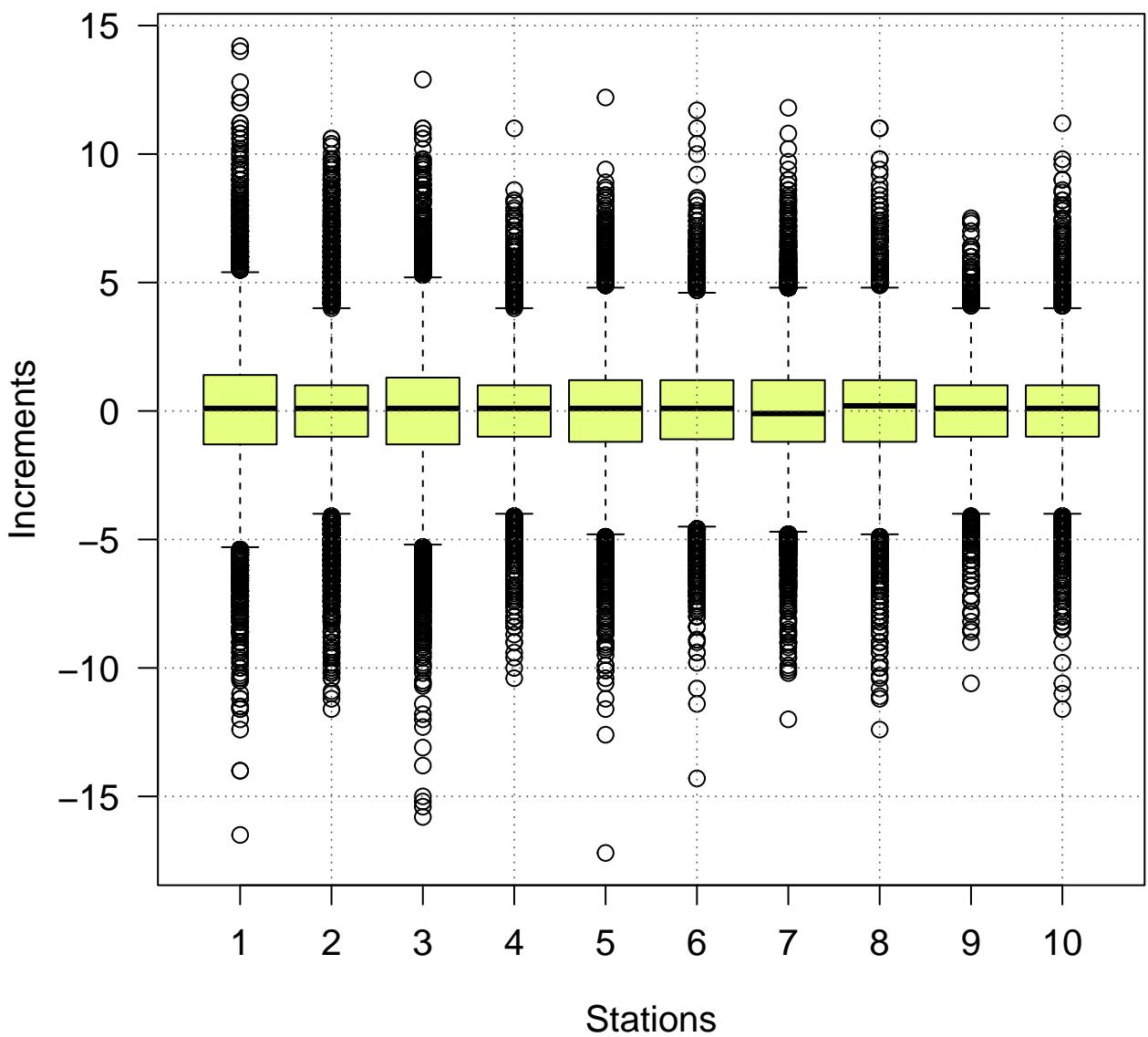
tmin

1965–2019

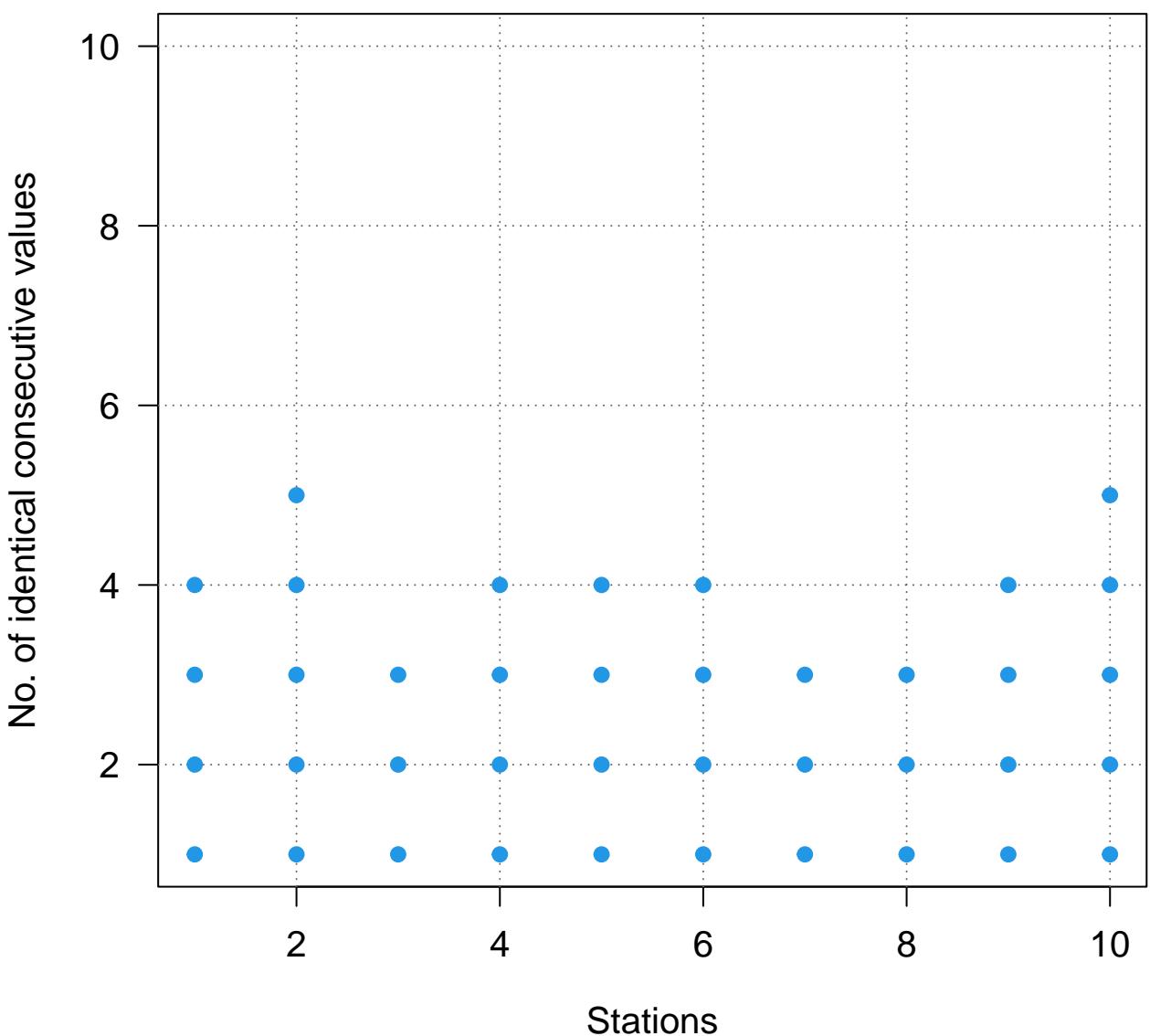
tmin data



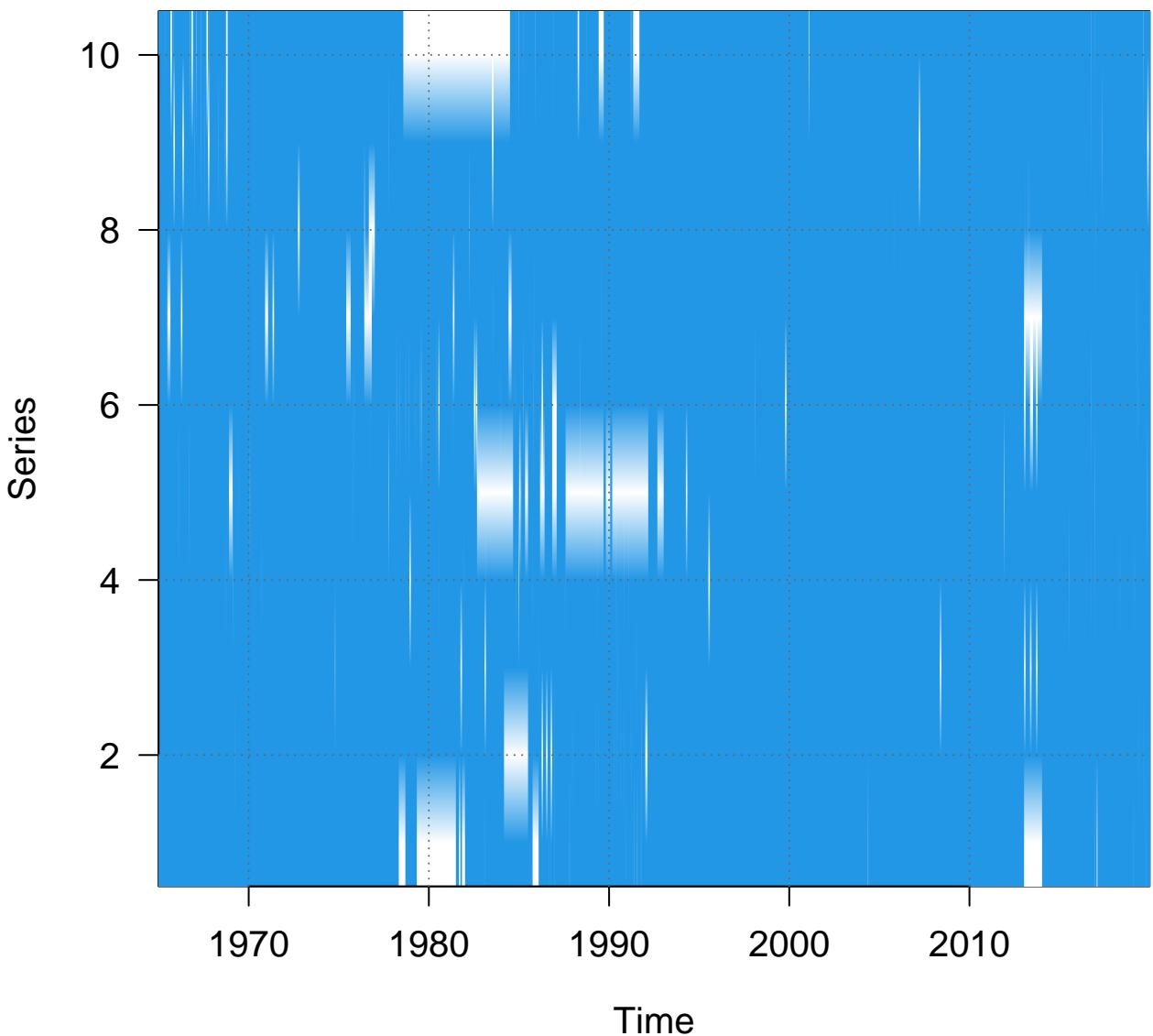
tmin data increments



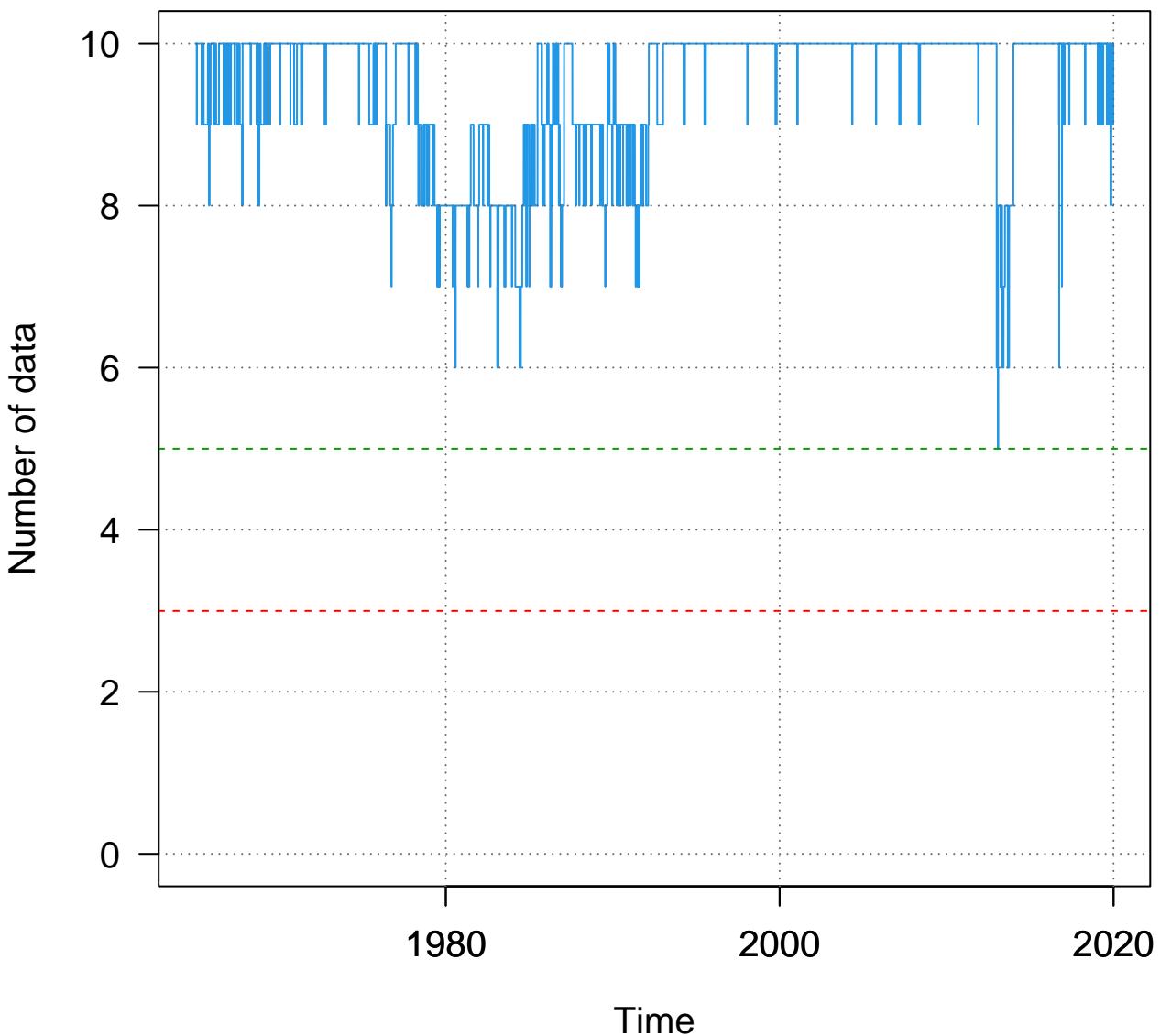
tmin run lengths



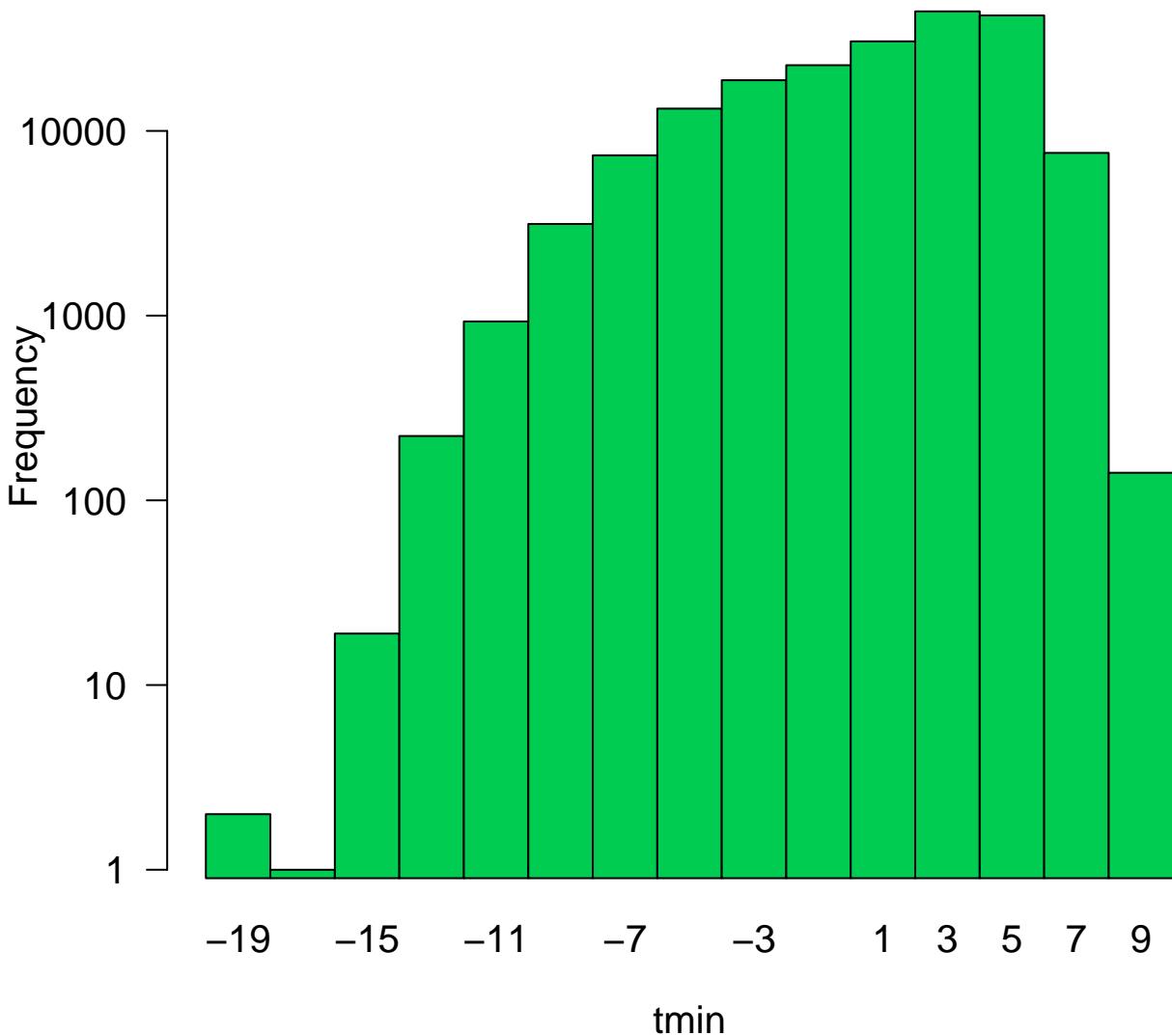
tmin data availability



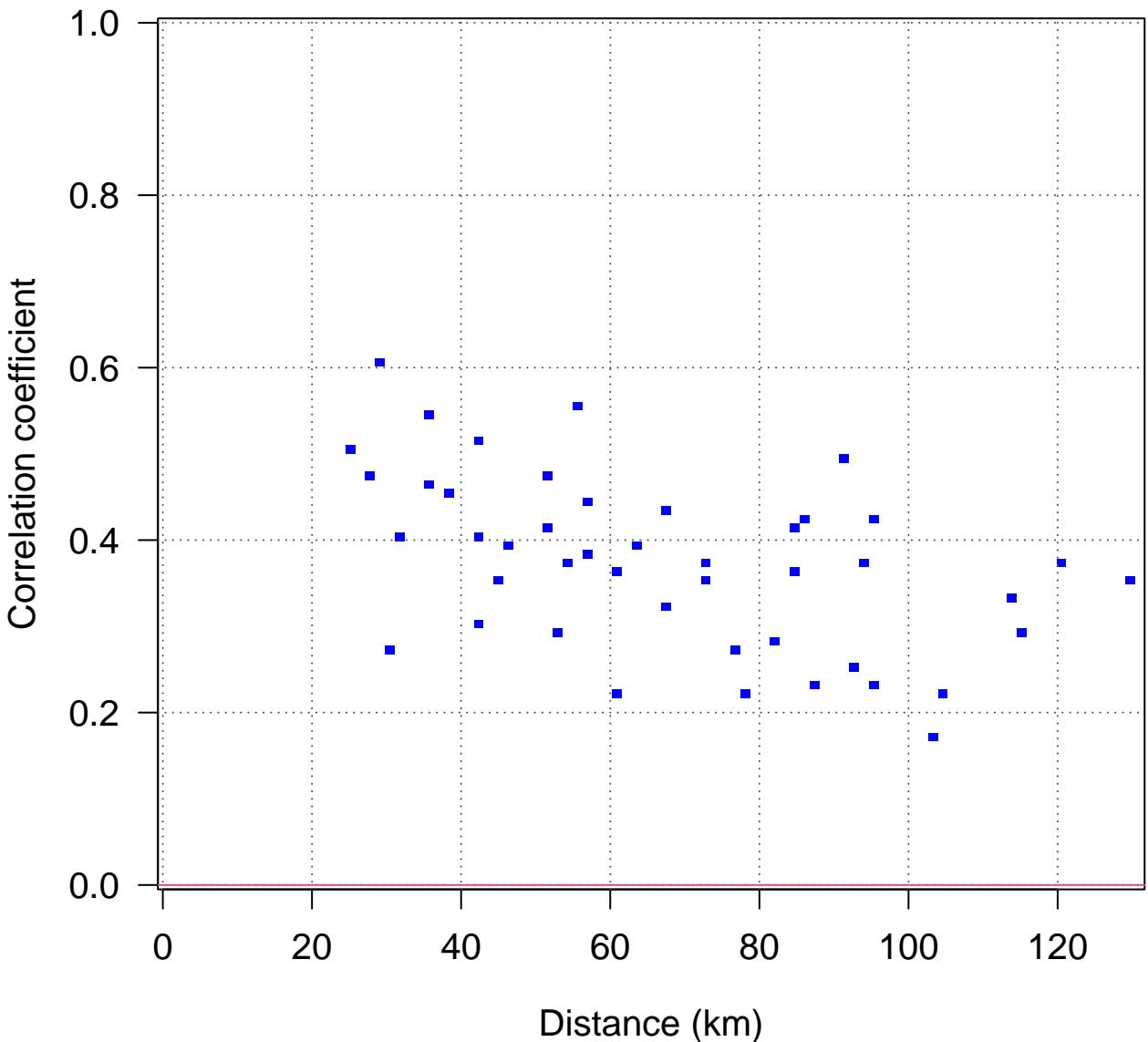
Number of tmin data in all stations



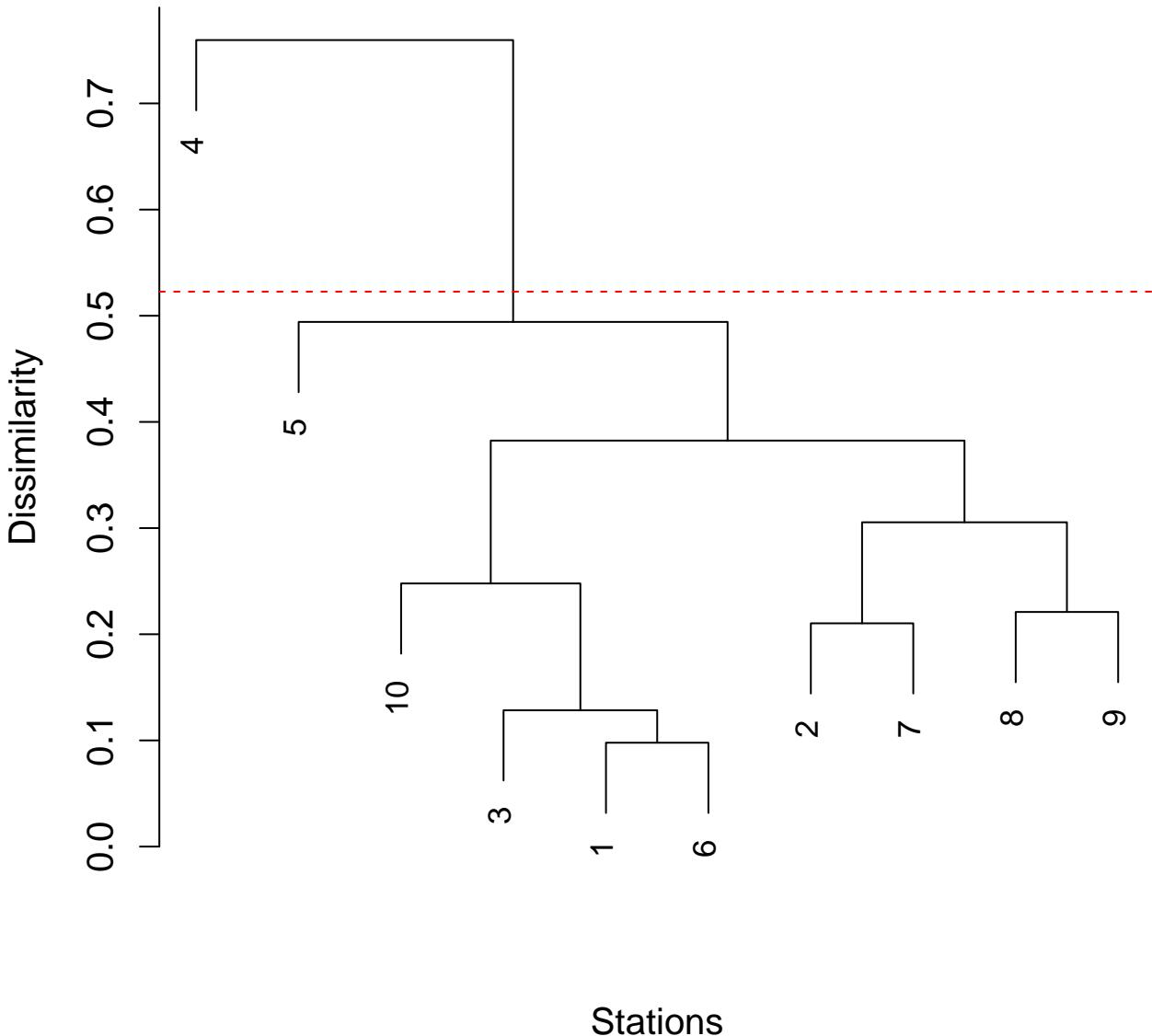
Histogram of all data



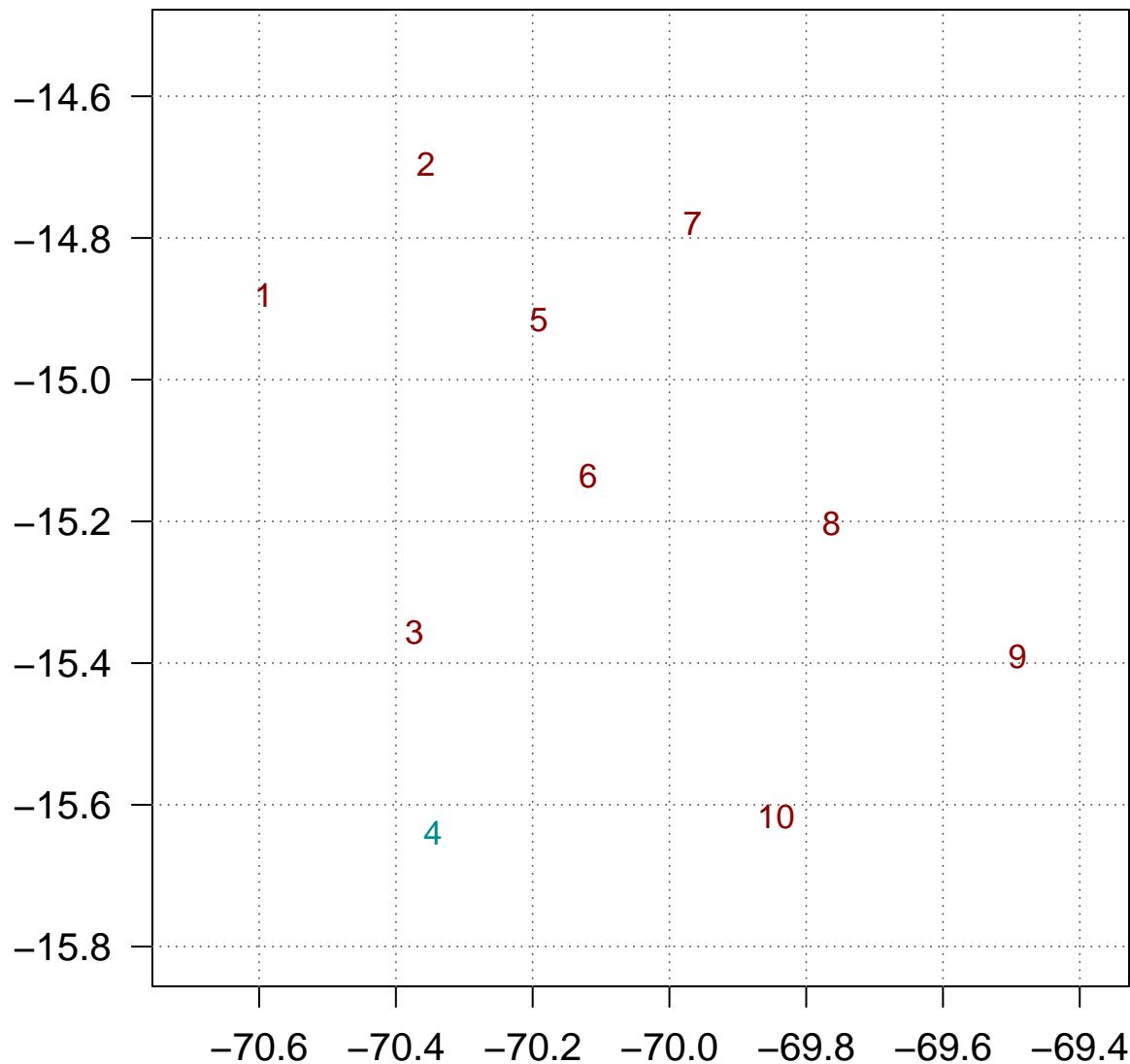
Correlogram of first difference tmin series



Dendrogram of station clusters



tmin station locations (2 clusters)

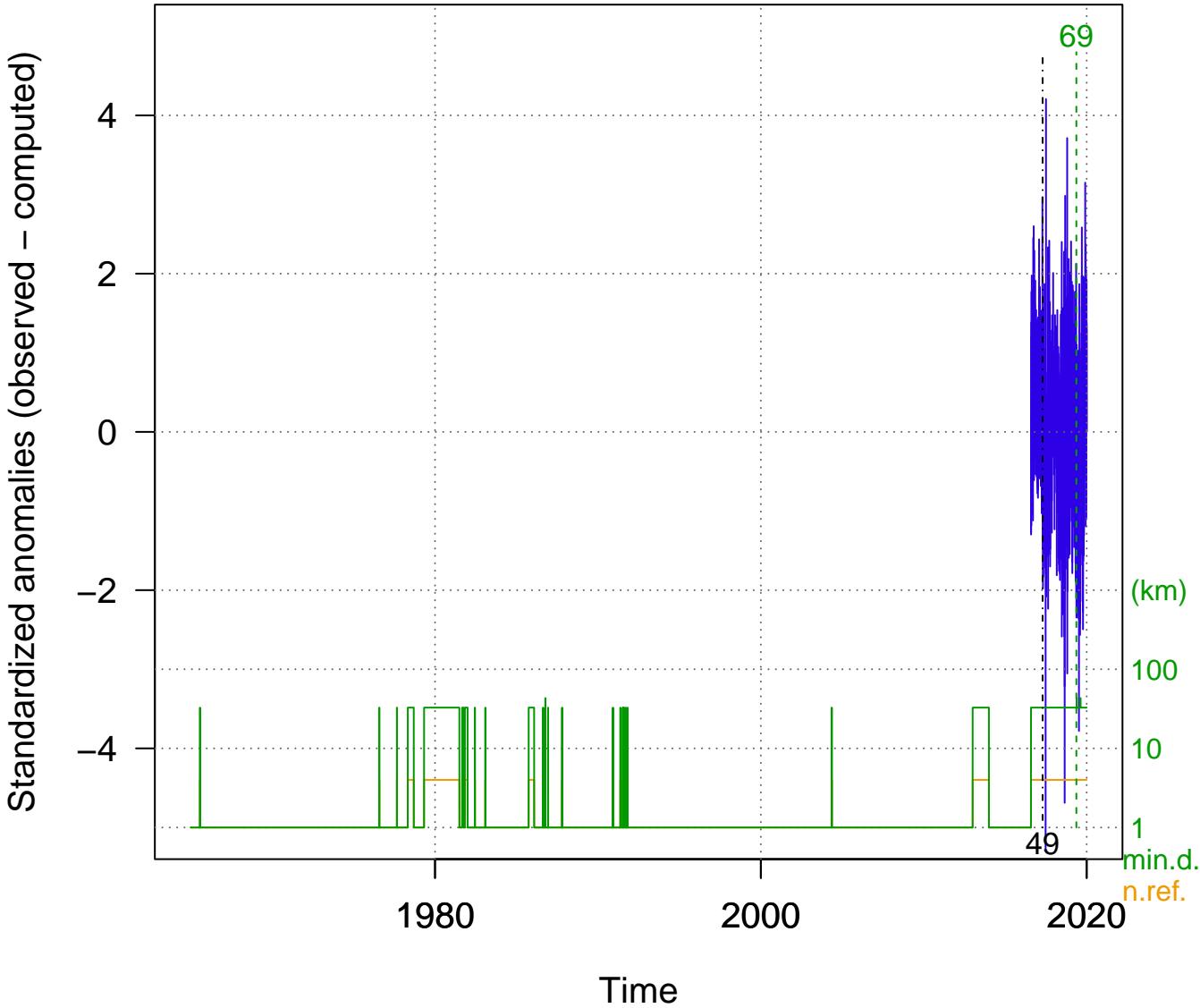


Stage 3

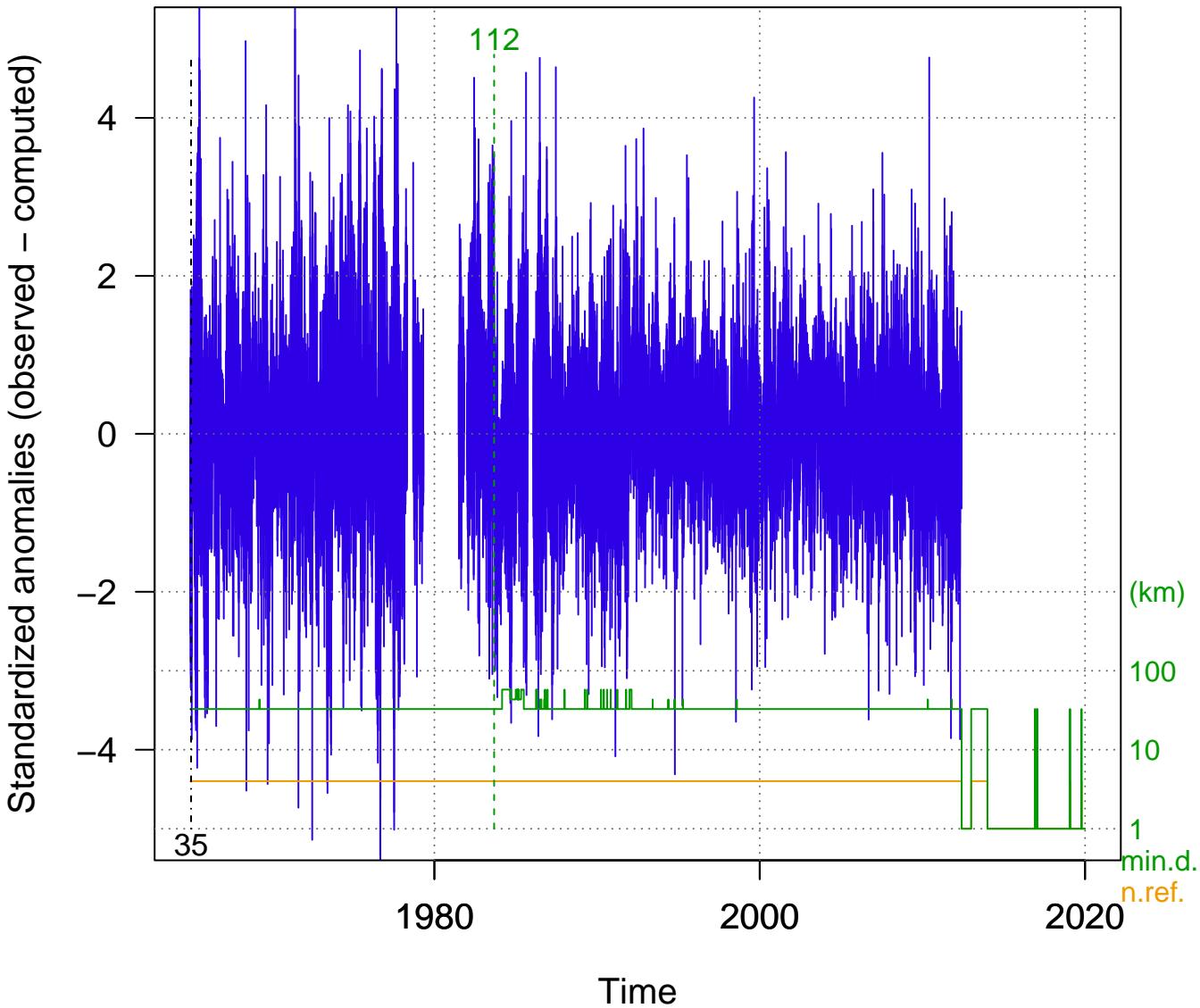
Final anomalies of the
homogenized series with
 $wd = 100 \text{ km}$ and $nref = 4$

tmin 1 (ho00000776)

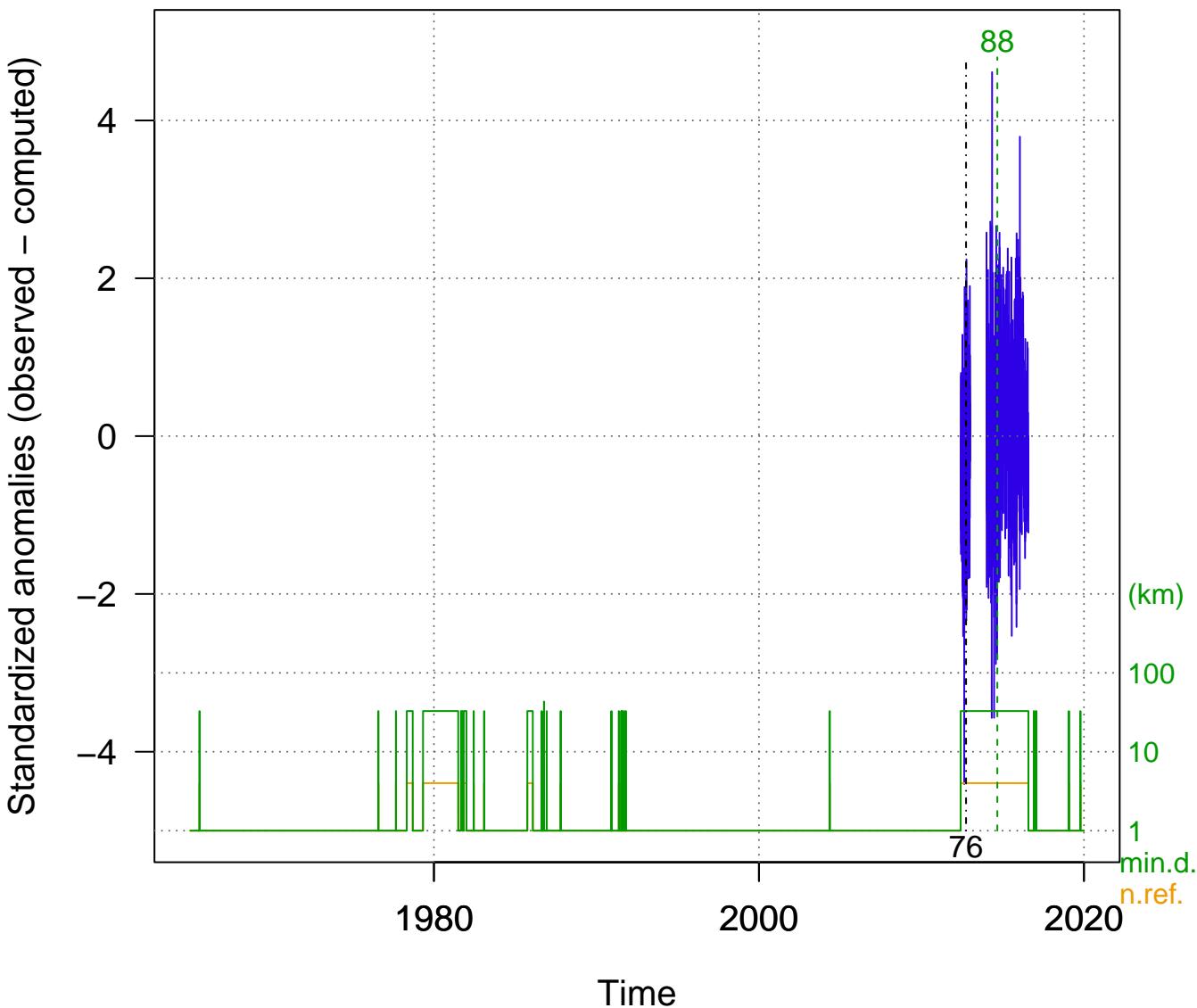
AYAVIRI



tmin 11 (ho00000776-2)
AYAVIRI-2

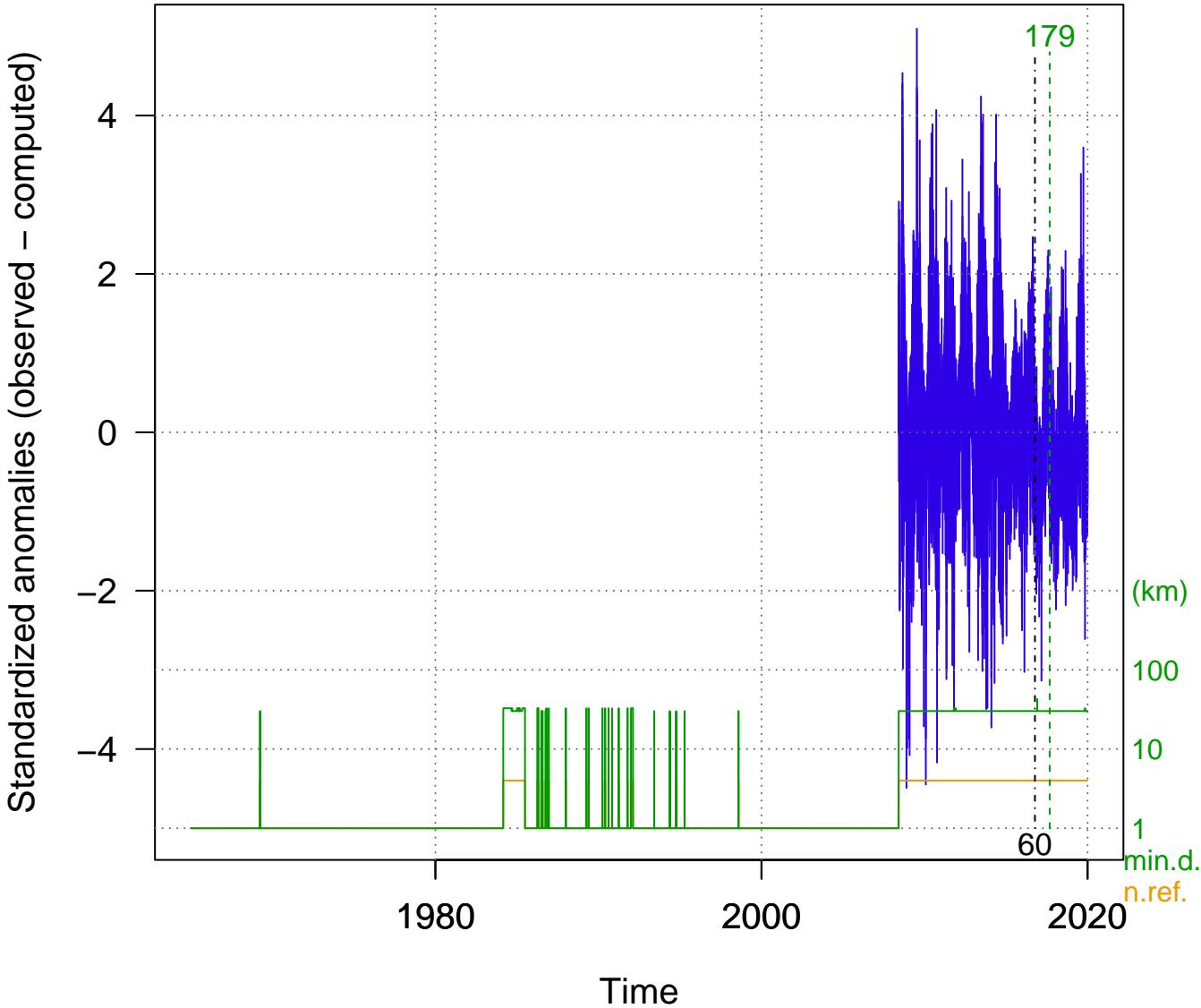


tmin 12 (ho00000776-3)
AYAVIRI-3

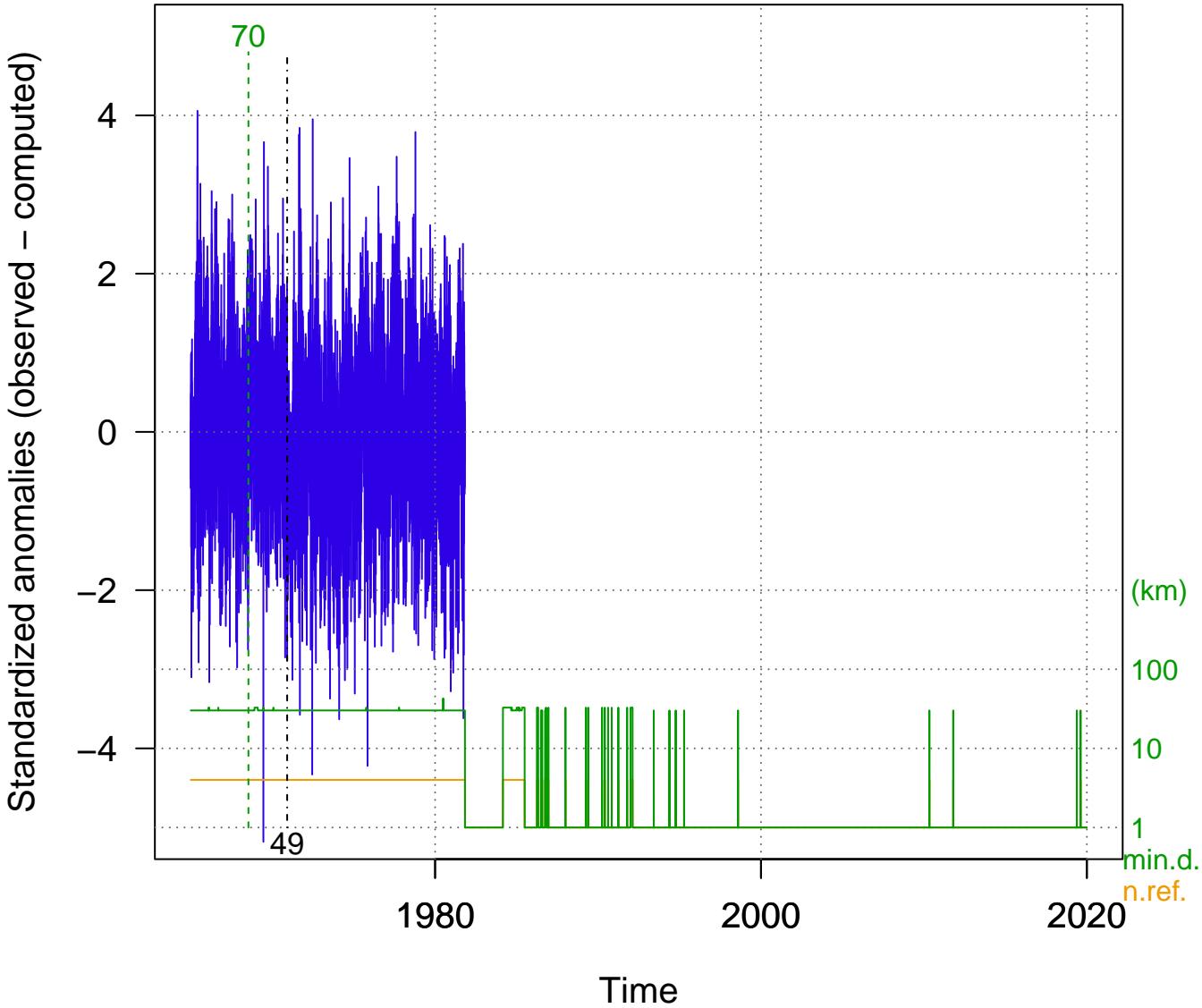


tmin 2 (ho00000778)

PROGRESO

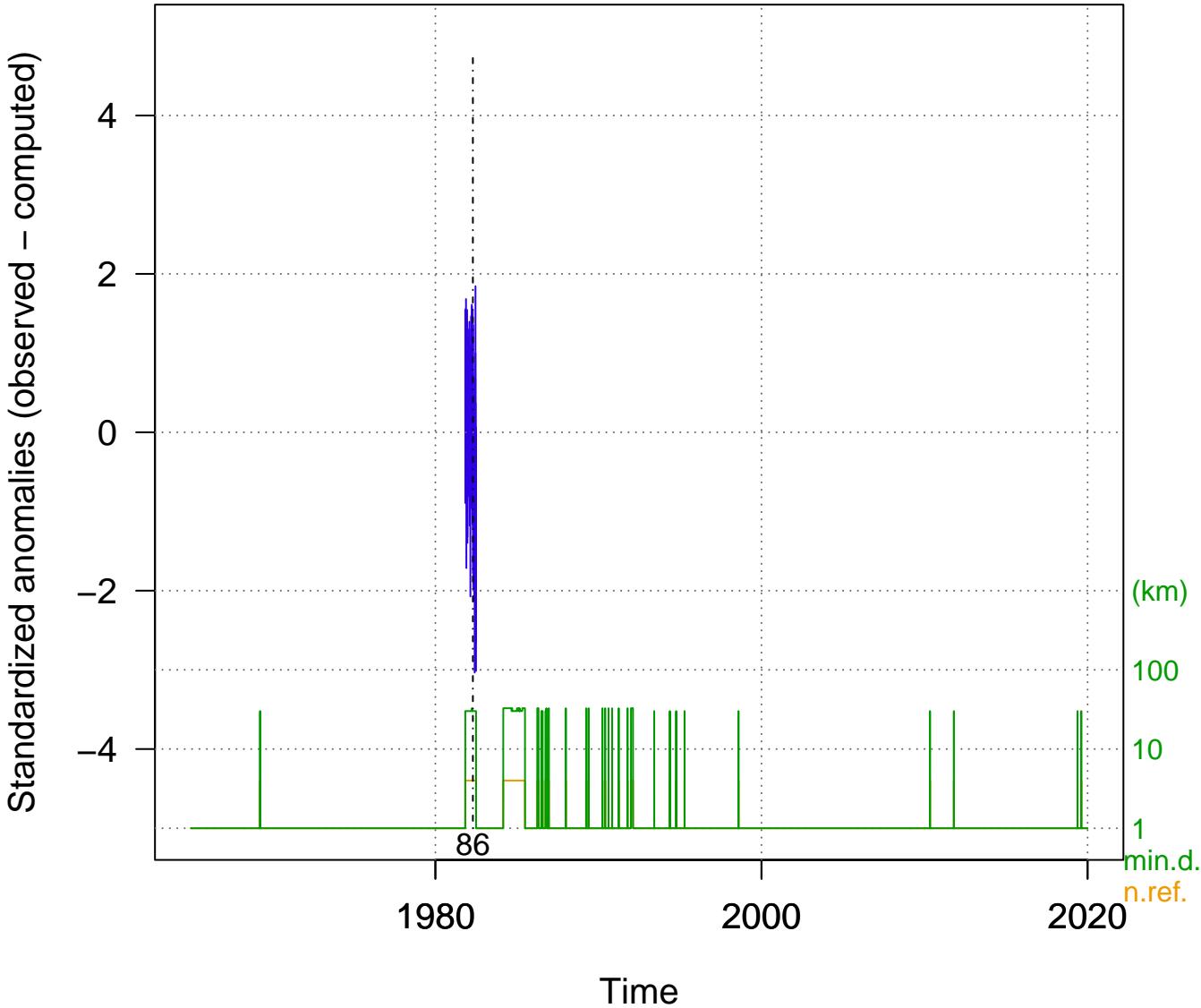


tmin 13 (ho00000778-2)
PROGRESO-2



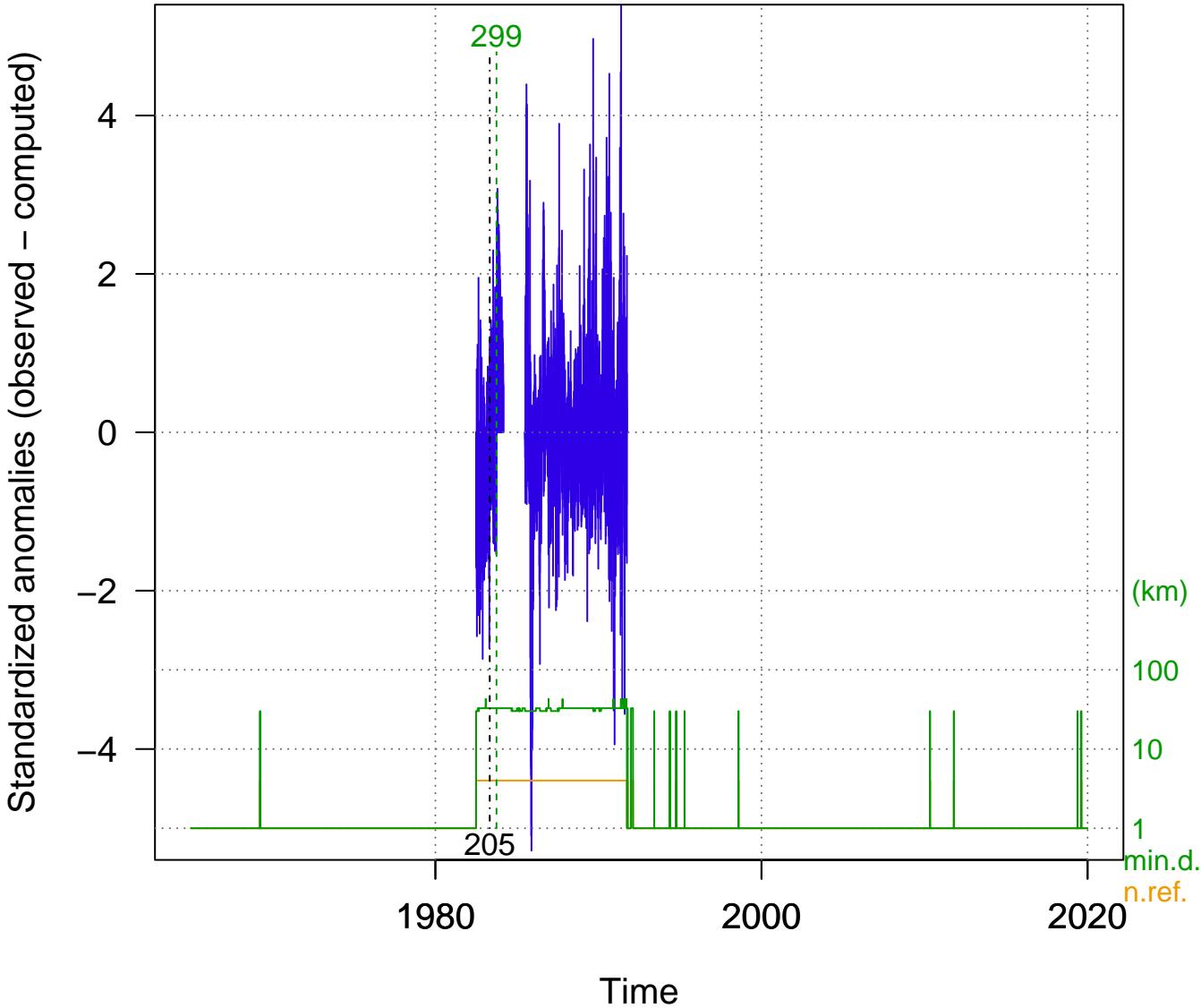
tmin 14 (ho00000778-3)

PROGRESO-3



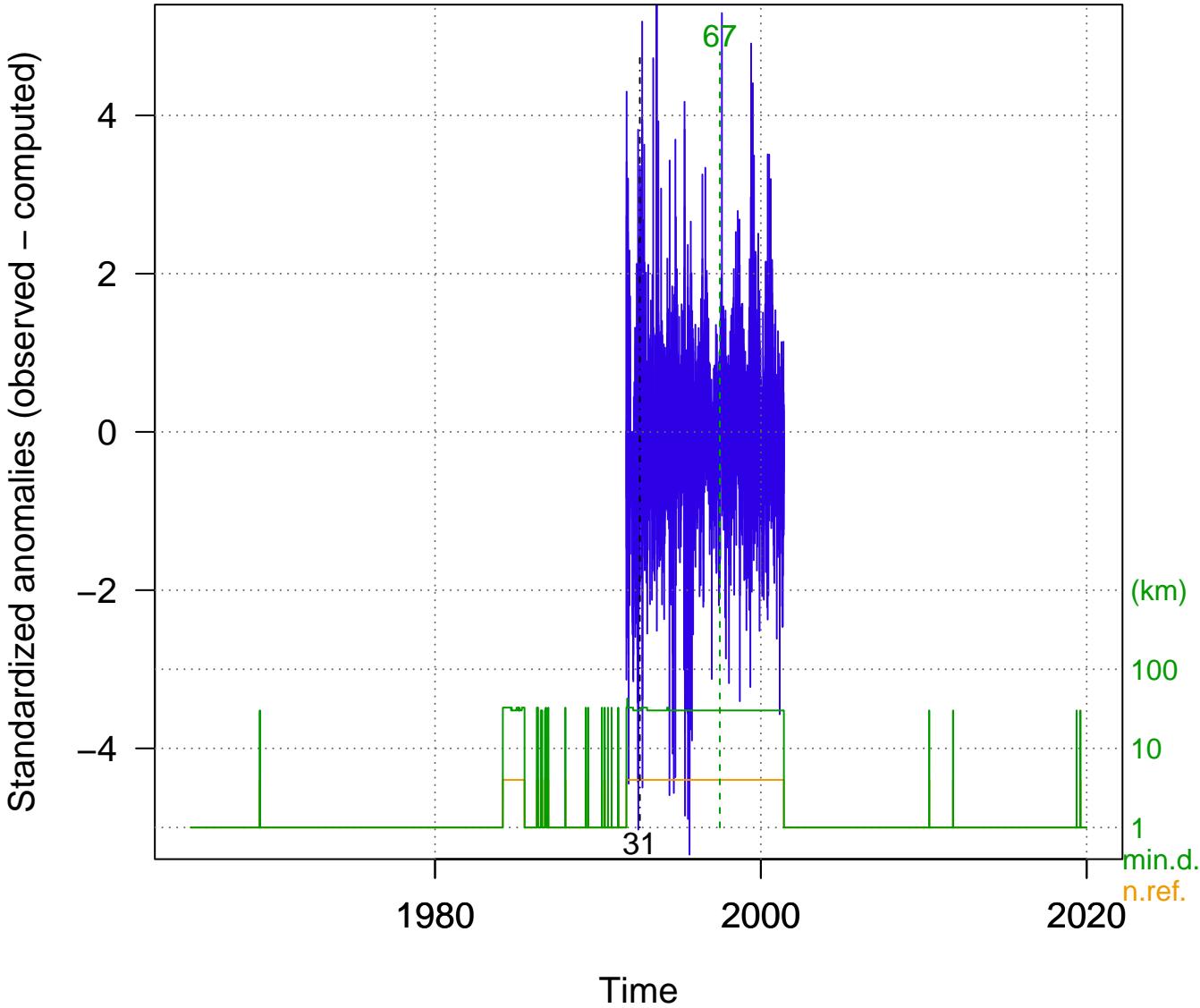
tmin 15 (ho00000778-4)

PROGRESO-4



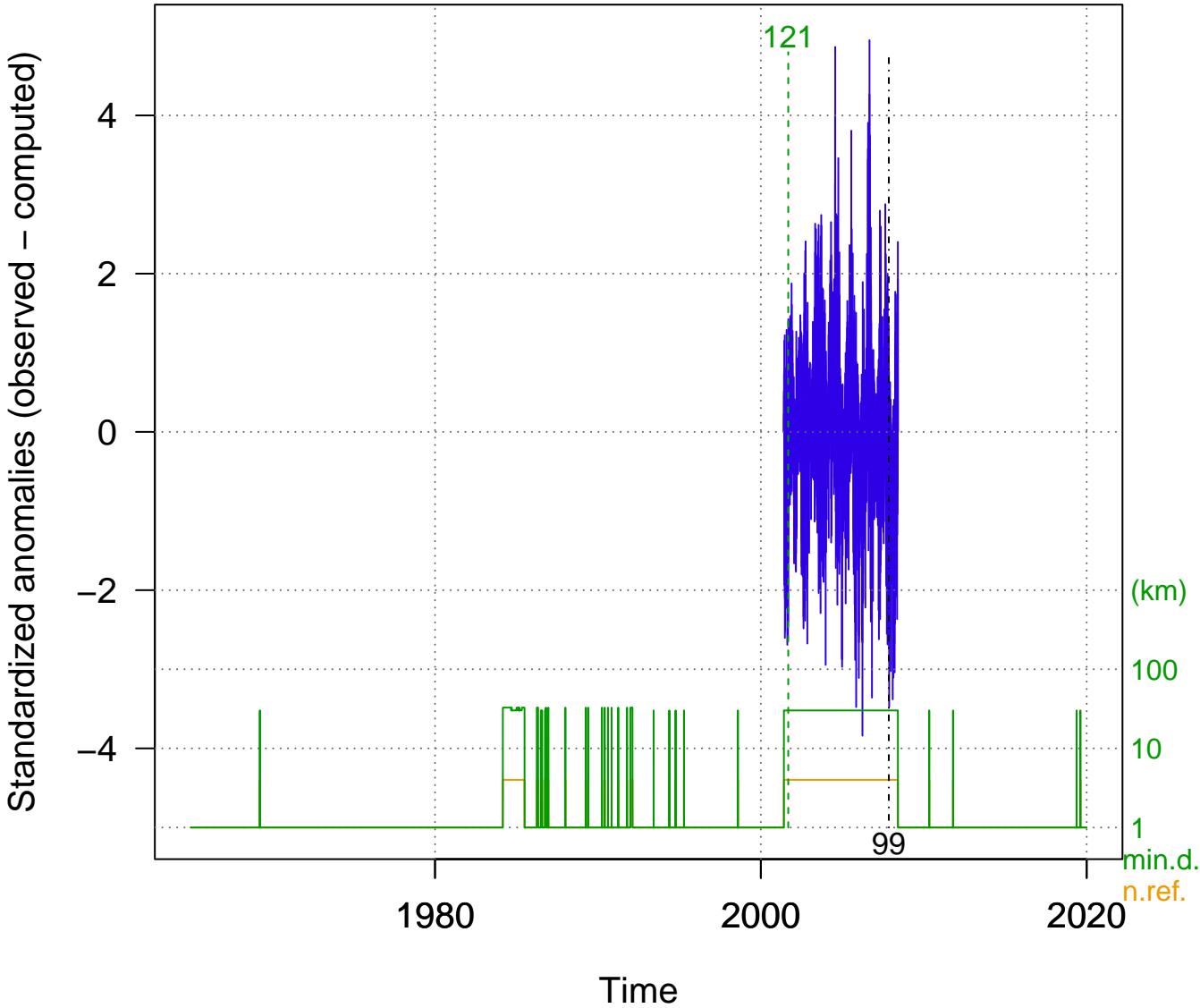
tmin 16 (ho00000778-5)

PROGRESO-5



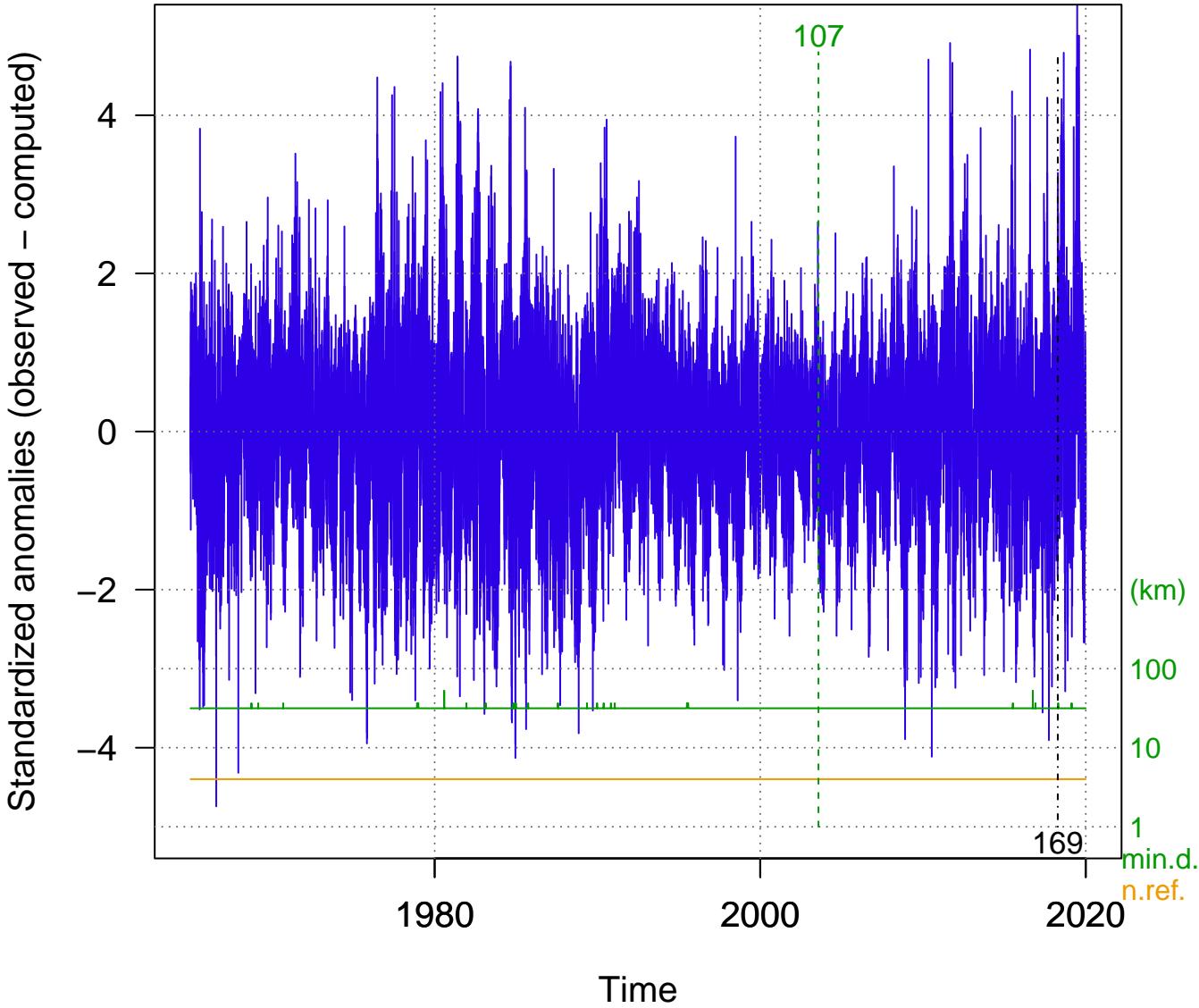
tmin 17 (ho00000778-6)

PROGRESO-6



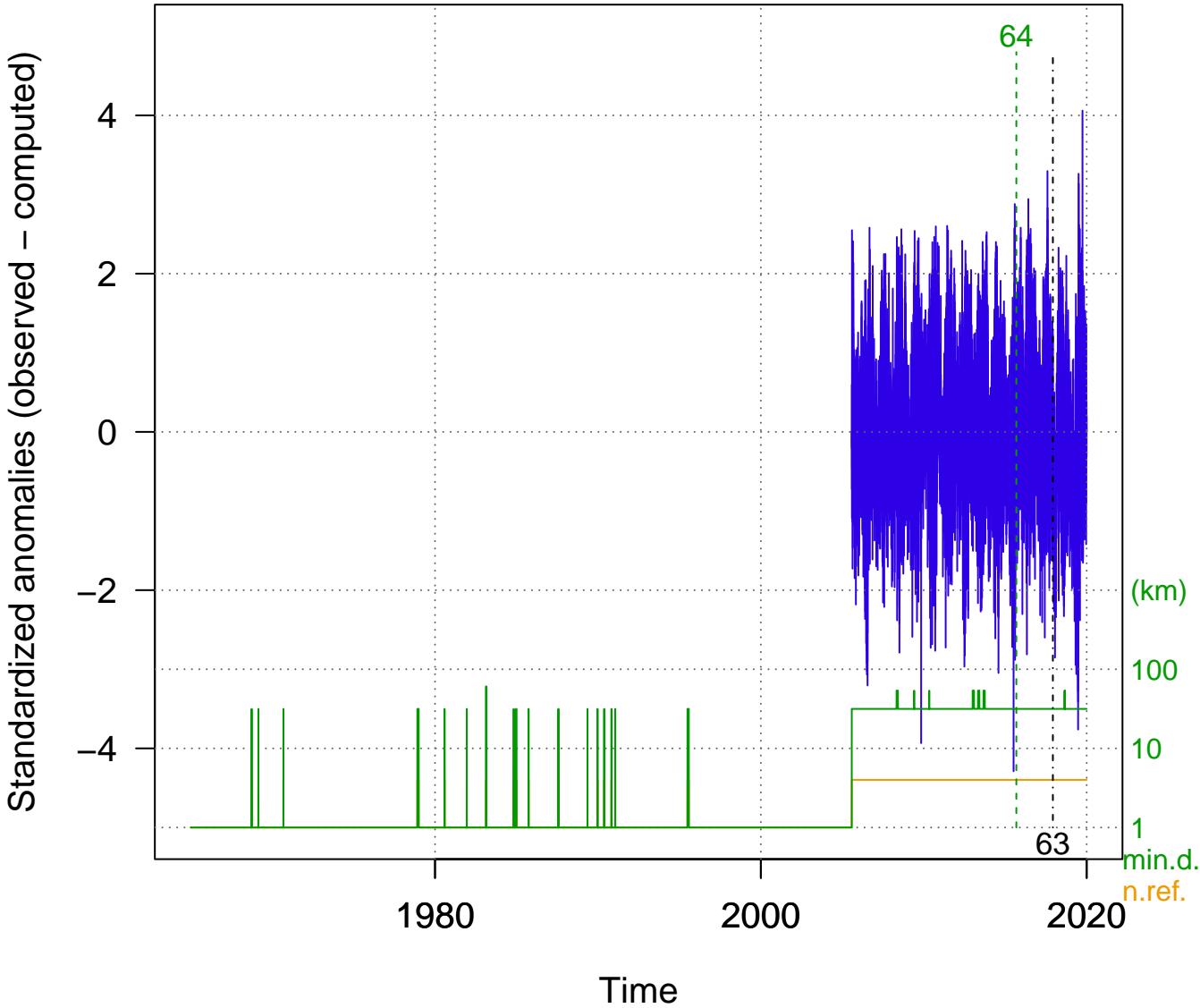
tmin 3 (ho00000779)

LAMPA



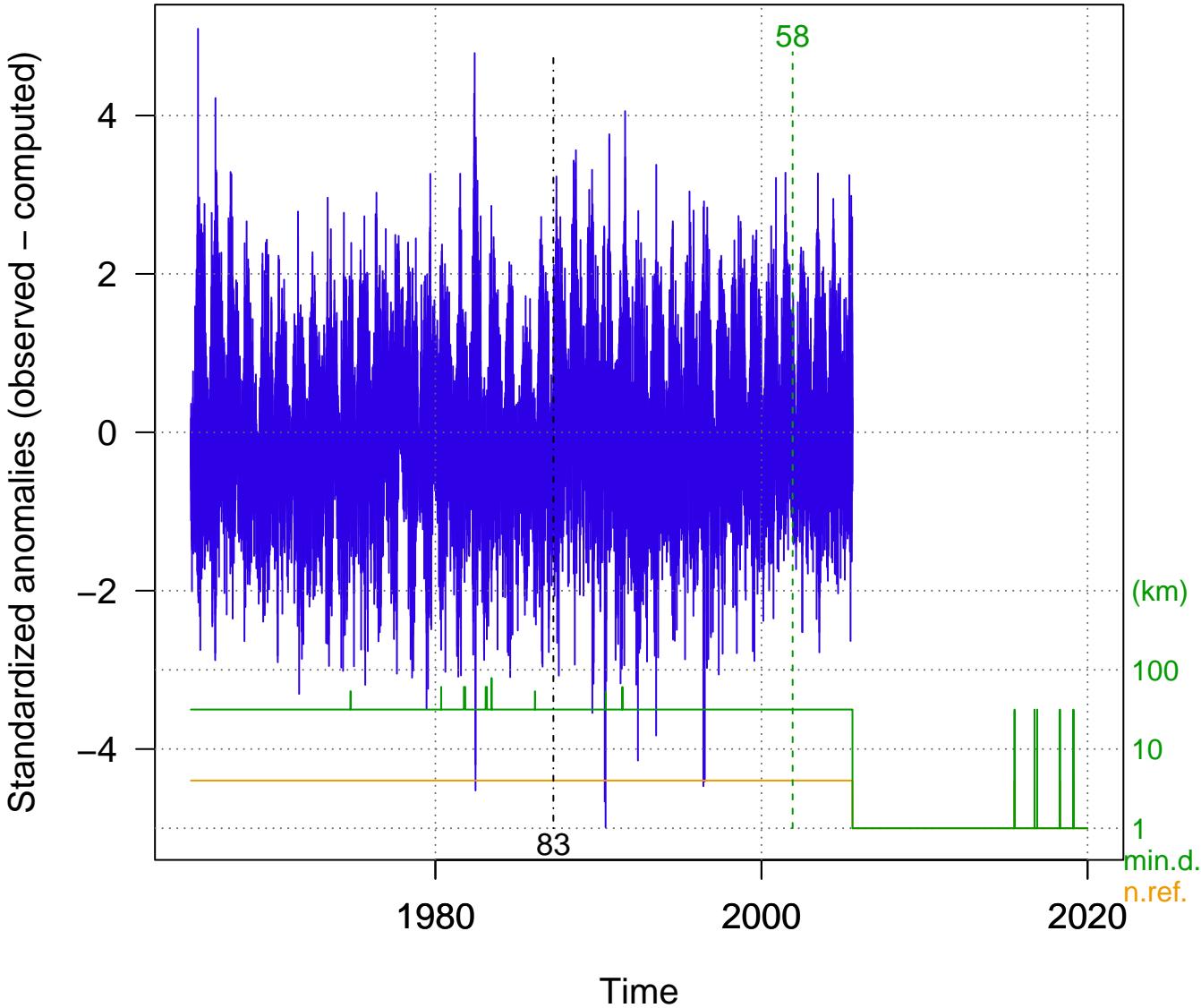
tmin 4 (ho00000780)

CABANILLAS



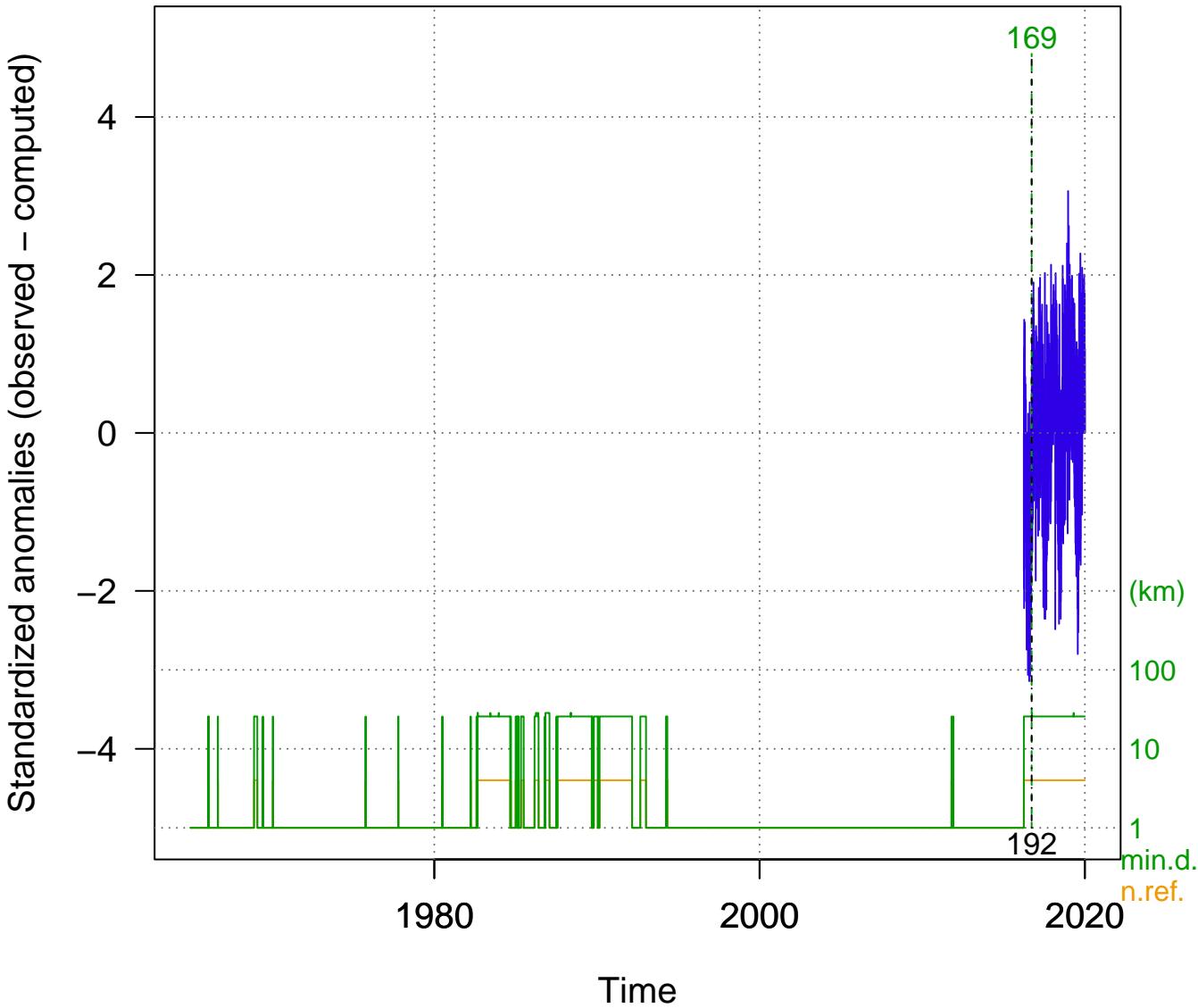
tmin 18 (ho00000780-2)

CABANILLAS-2



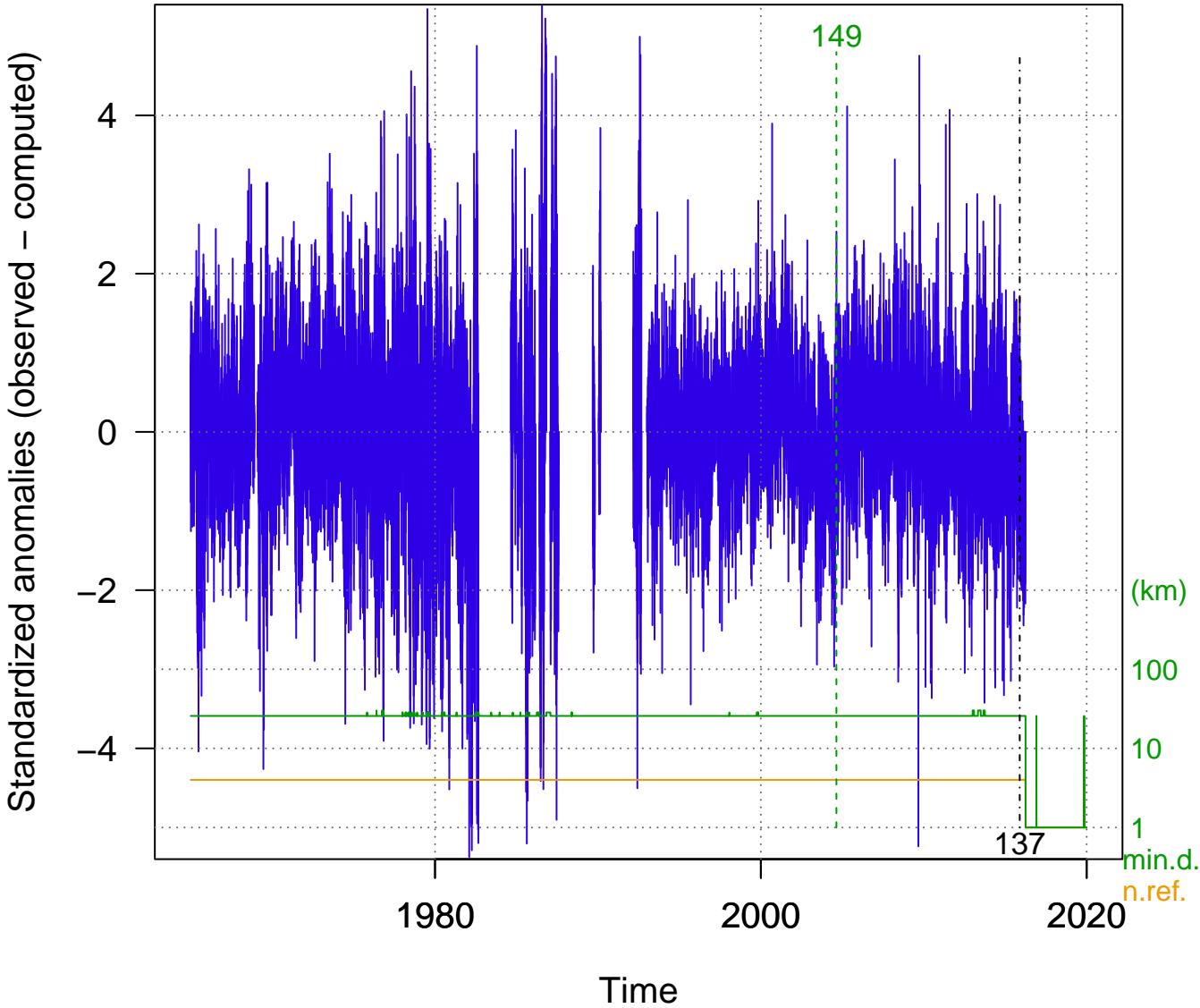
tmin 5 (ho00000781)

AZANGARO



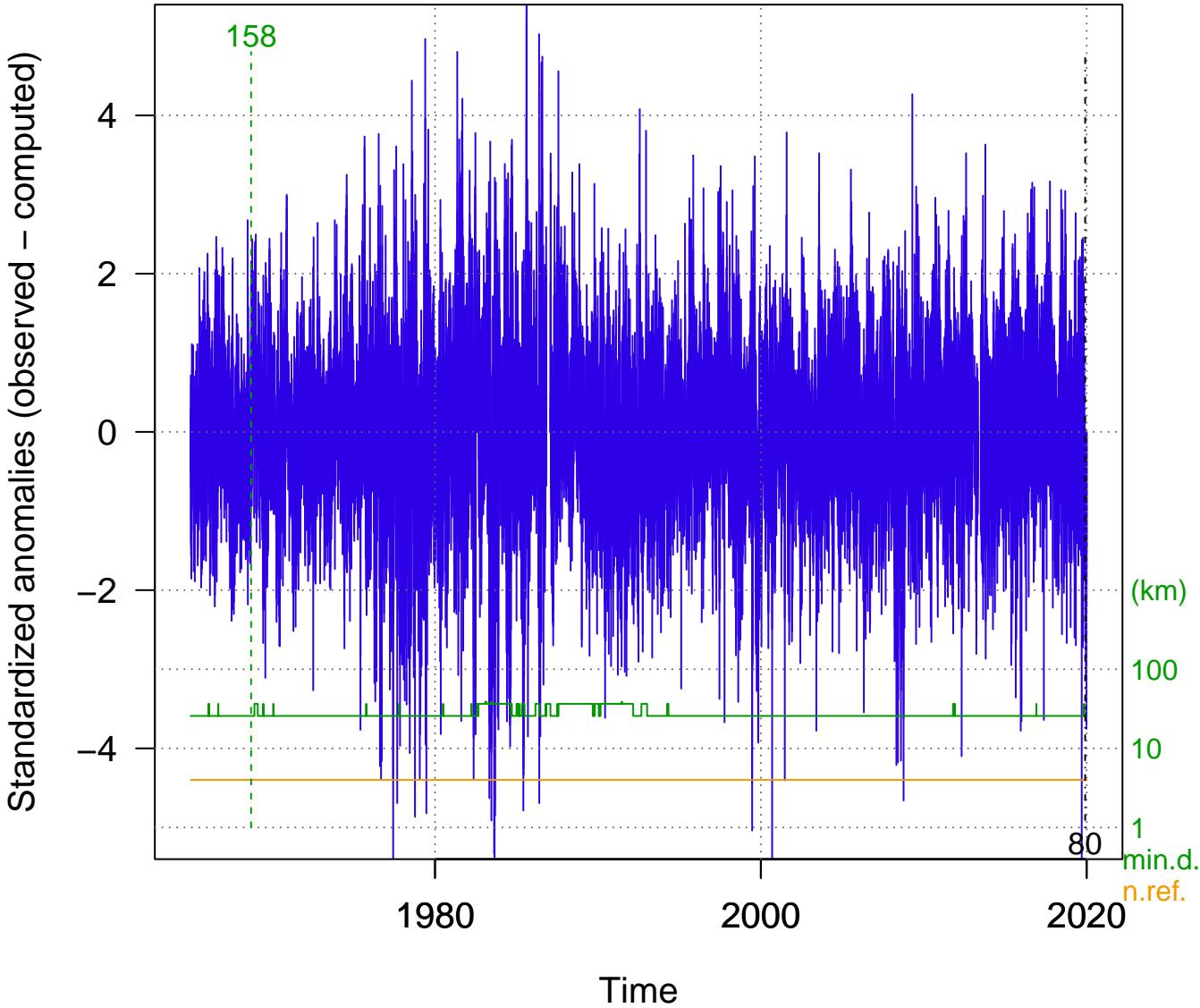
tmin 19 (ho00000781-2)

AZANGARO-2



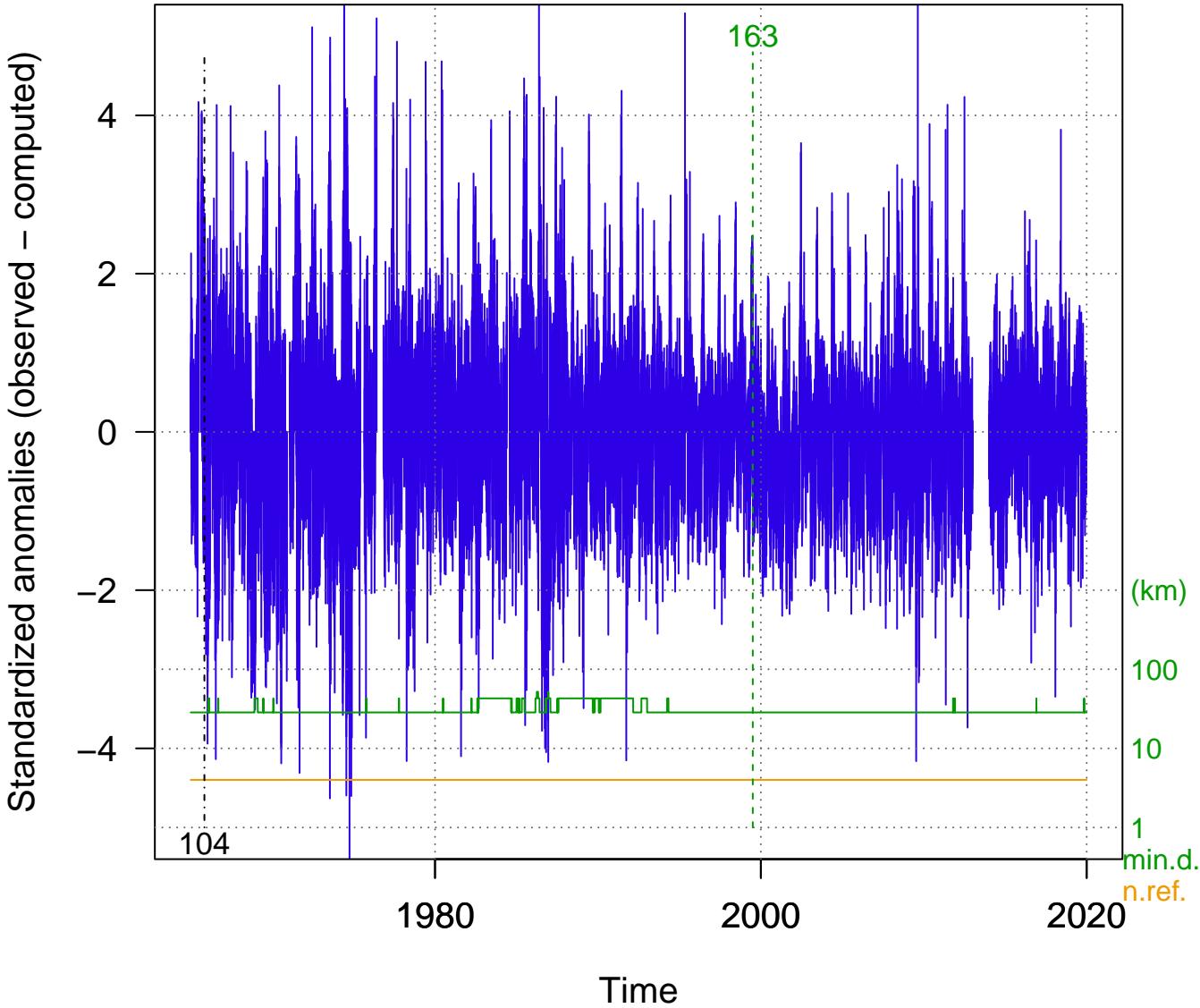
tmin 6 (ho00000783)

ARAPA



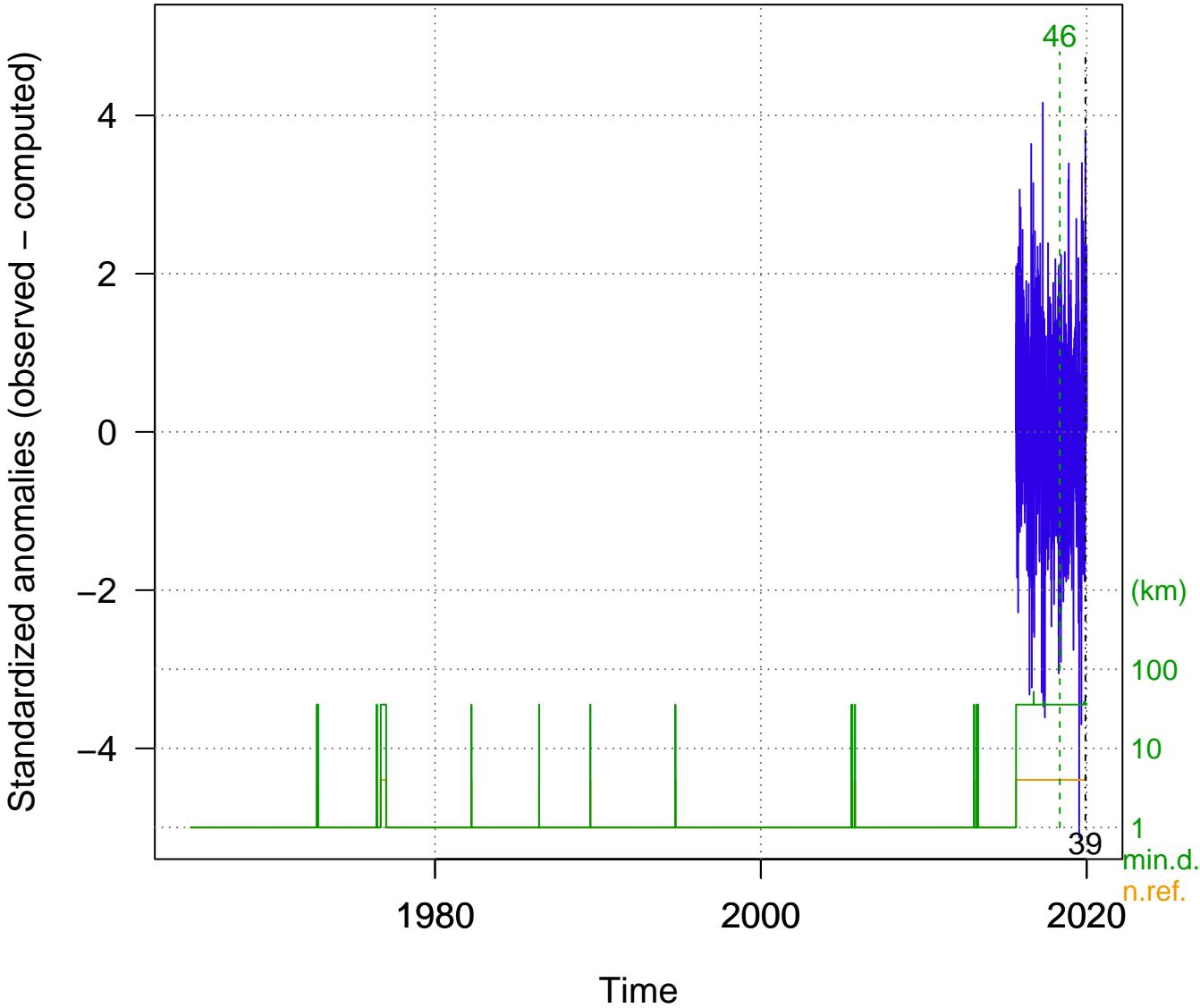
tmin 7 (ho00000785)

MUNANI

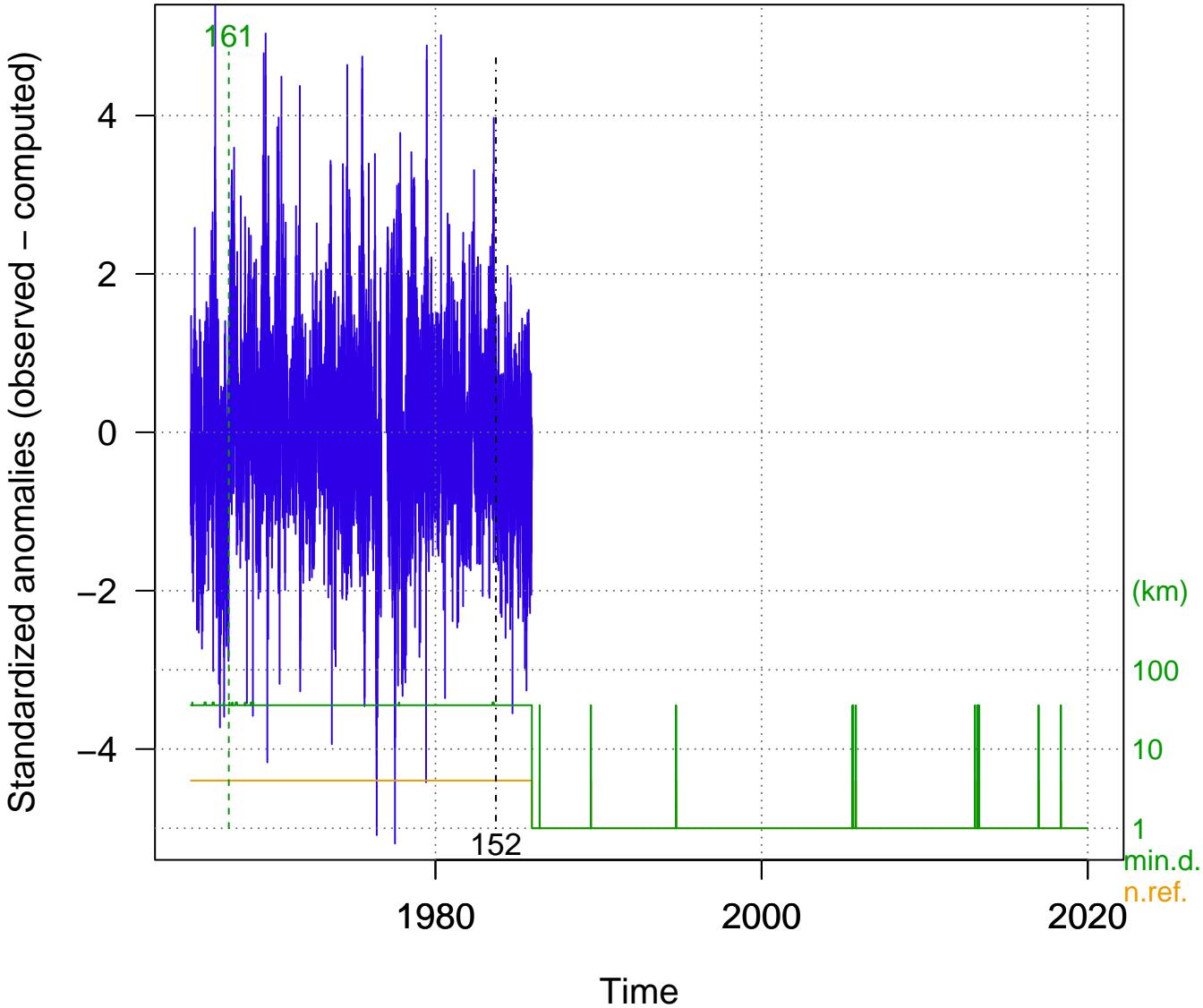


tmin 8 (ho00000786)

HUANCANE

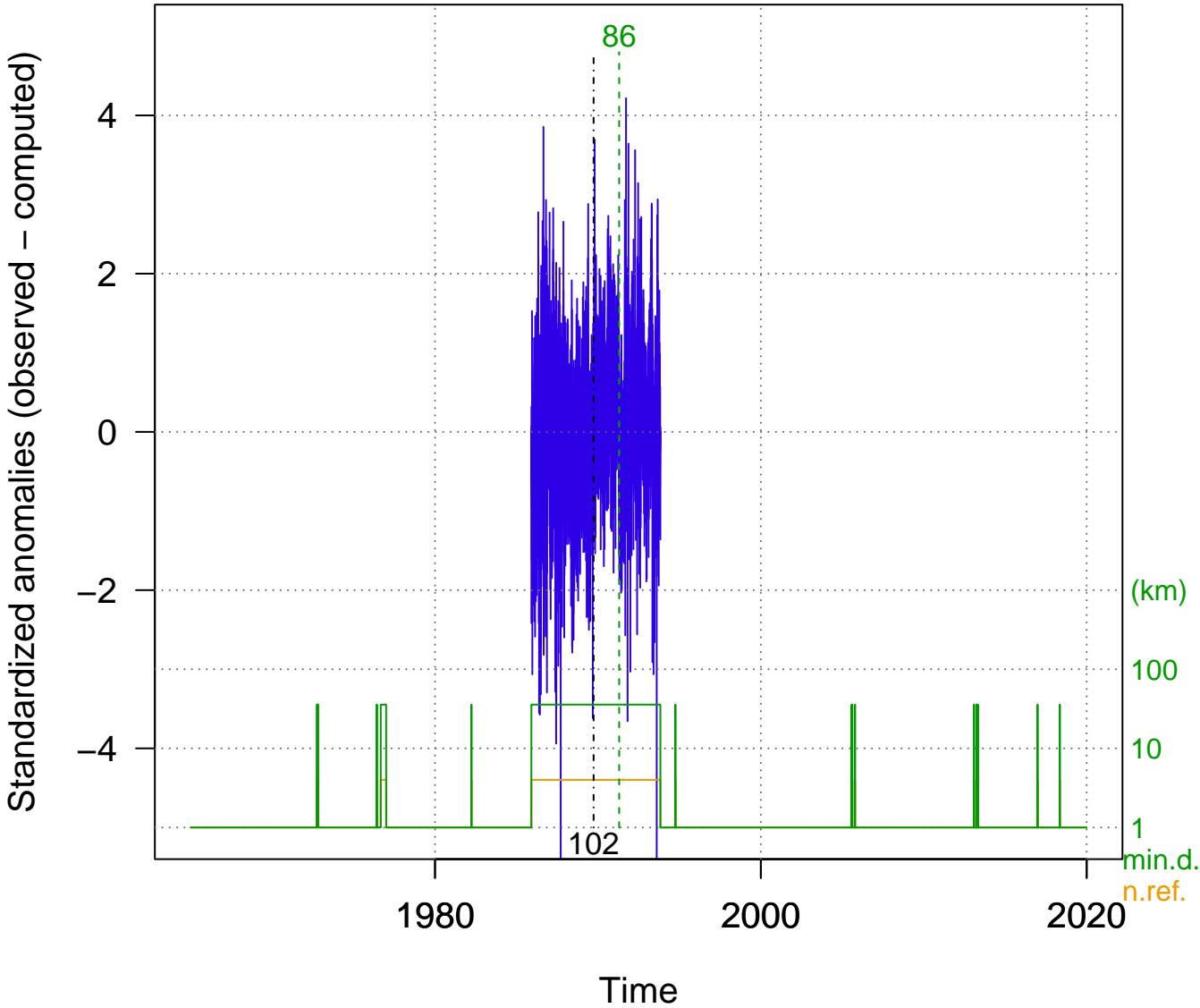


tmin 20 (ho00000786-2)
HUANCANE-2



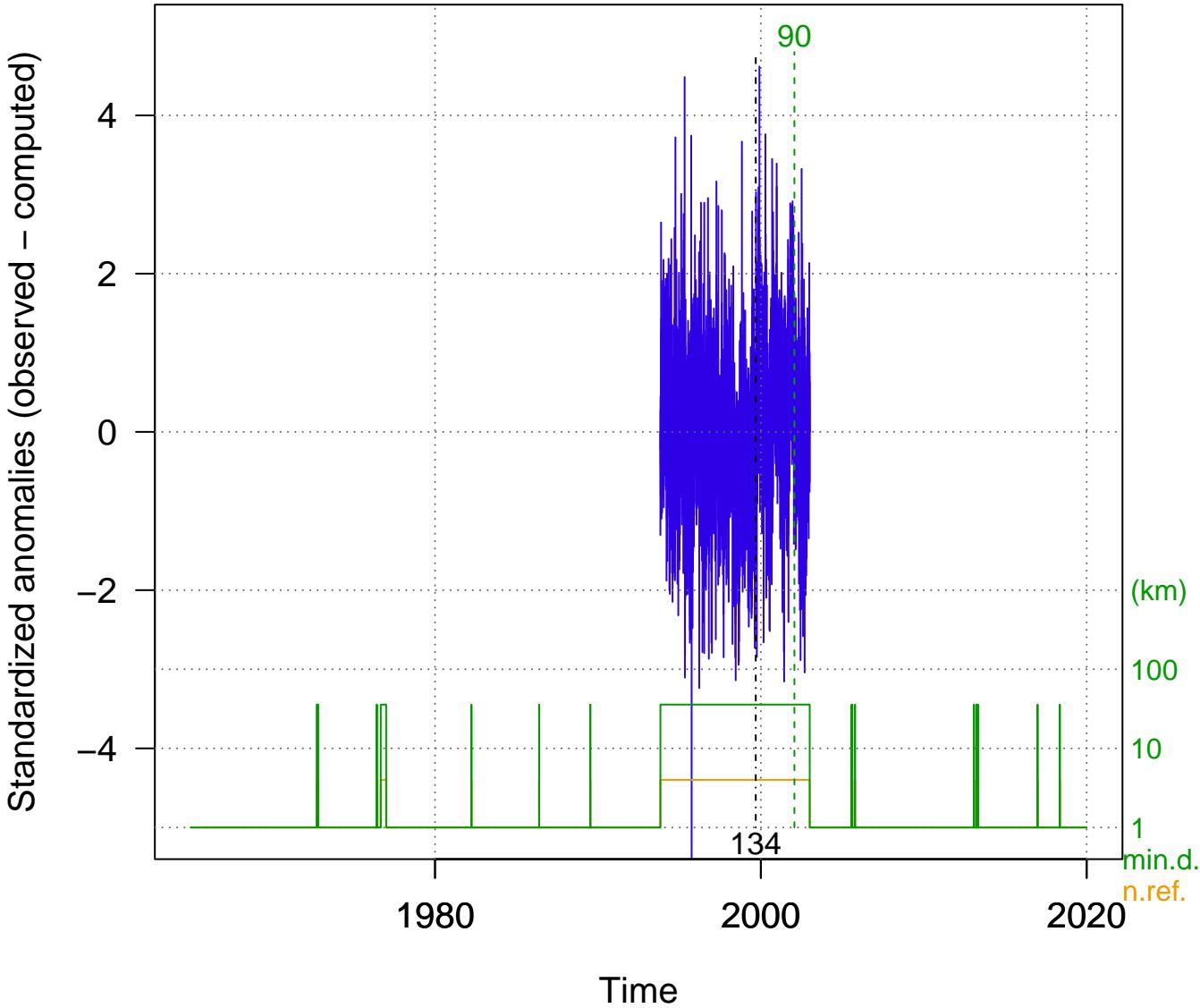
tmin 21 (ho00000786-3)

HUANCANE-3



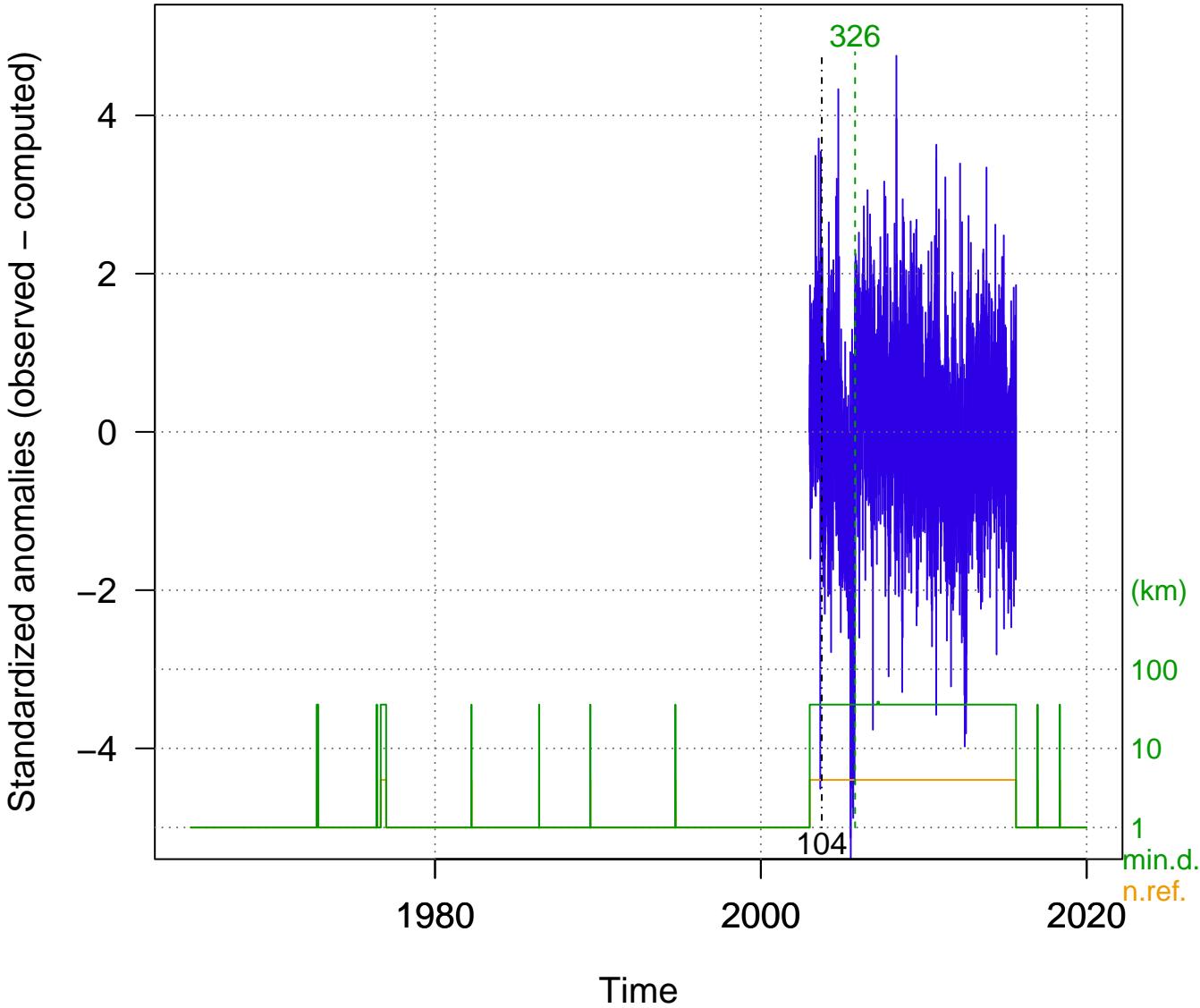
tmin 22 (ho00000786-4)

HUANCANE-4



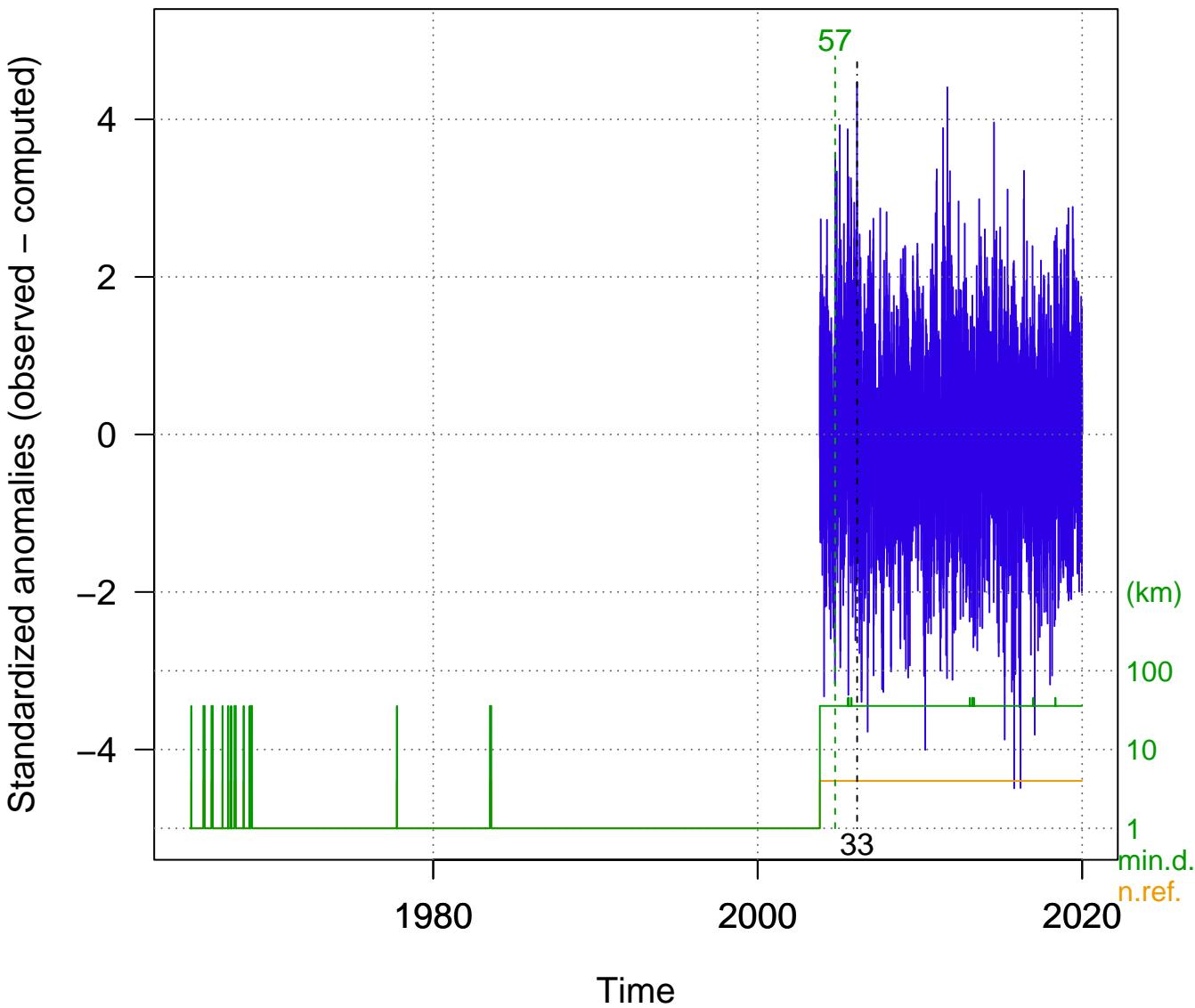
tmin 23 (ho00000786-5)

HUANCANE-5

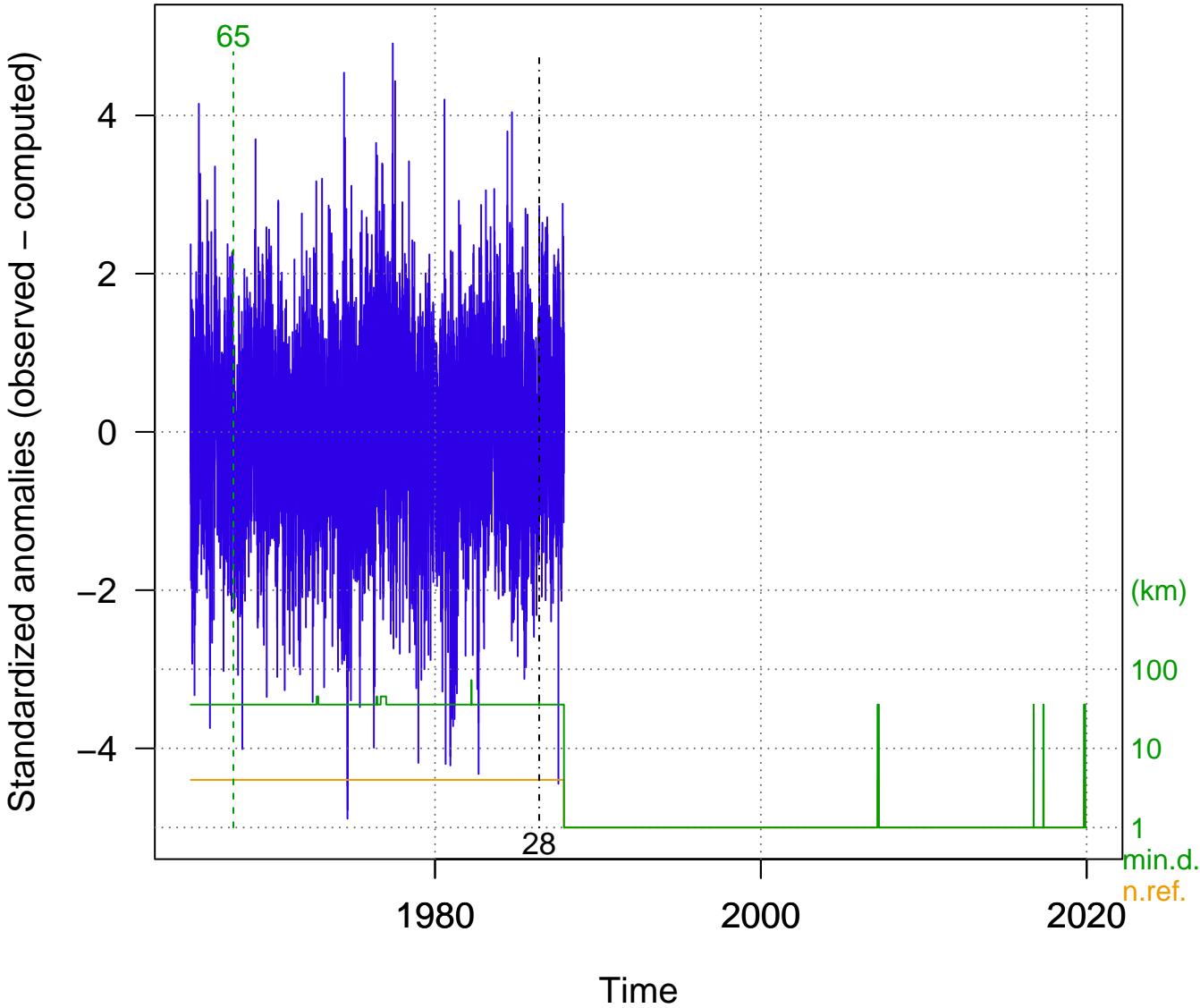


tmin 9 (ho00000787)

HUARAYAMOHO

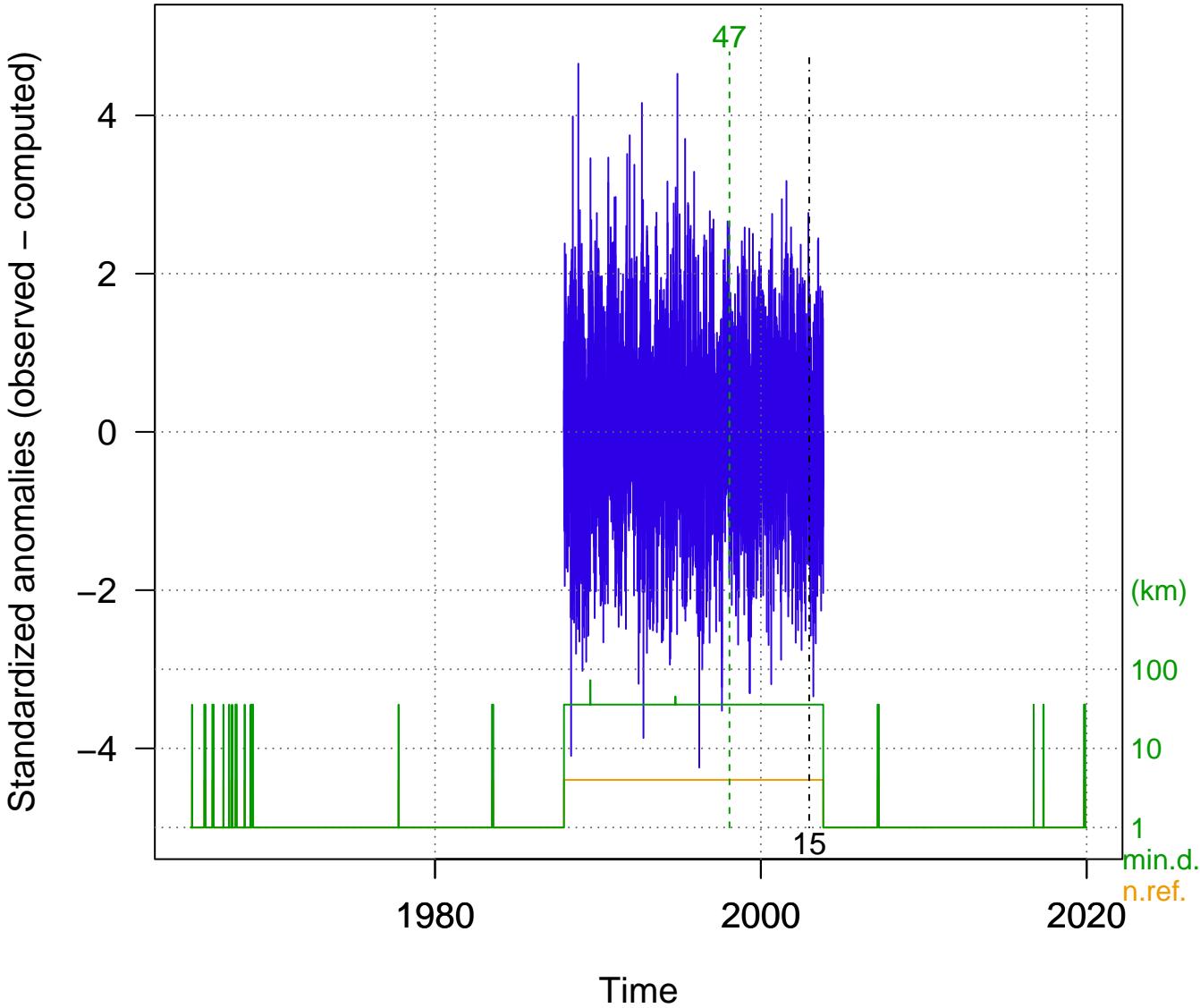


tmin 24 (ho00000787-2)
HUARAYAMOHO-2



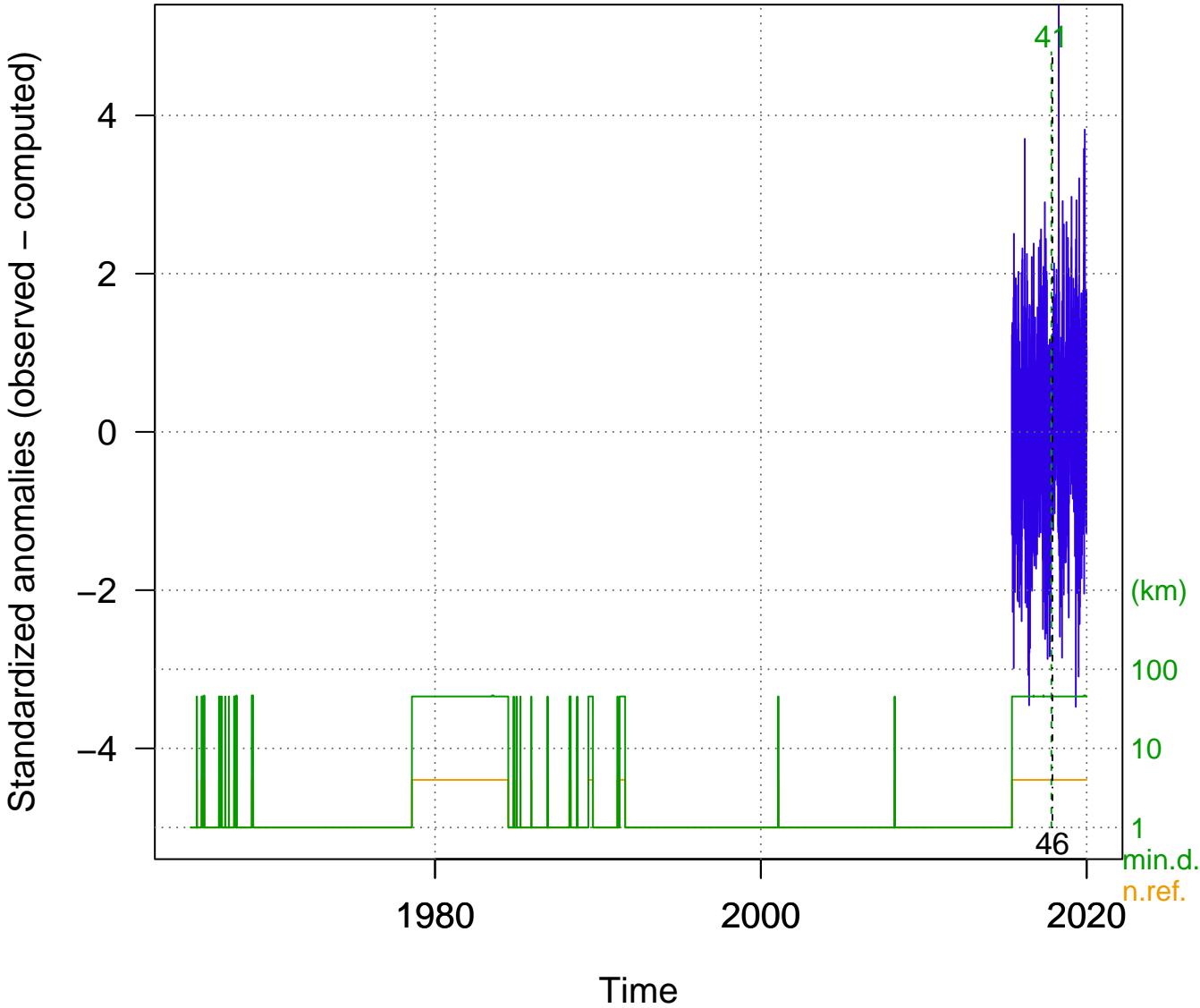
tmin 25 (ho00000787-3)

HUARAYAMOHO-3



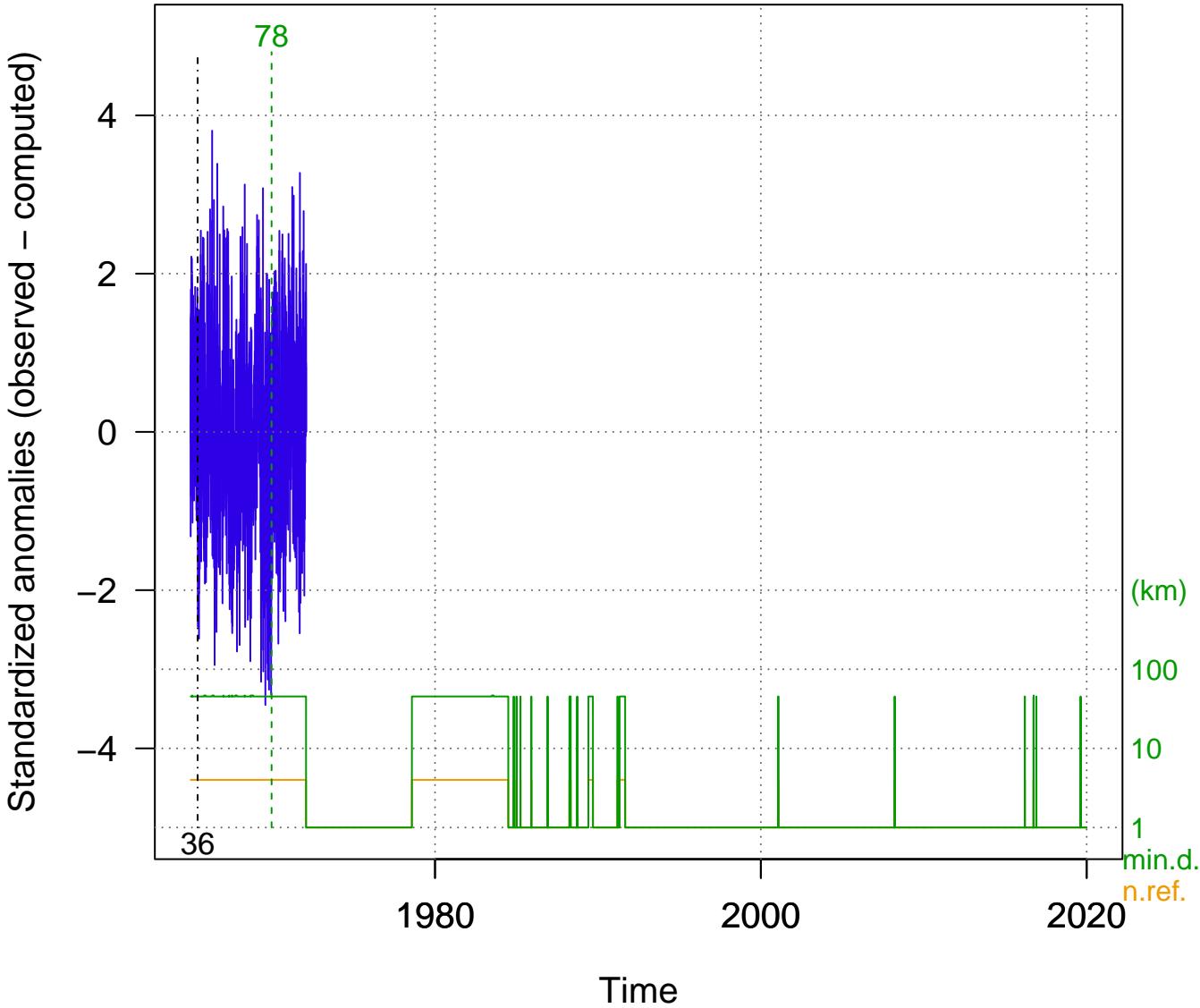
tmin 10 (ho00000788)

CAPACHICA

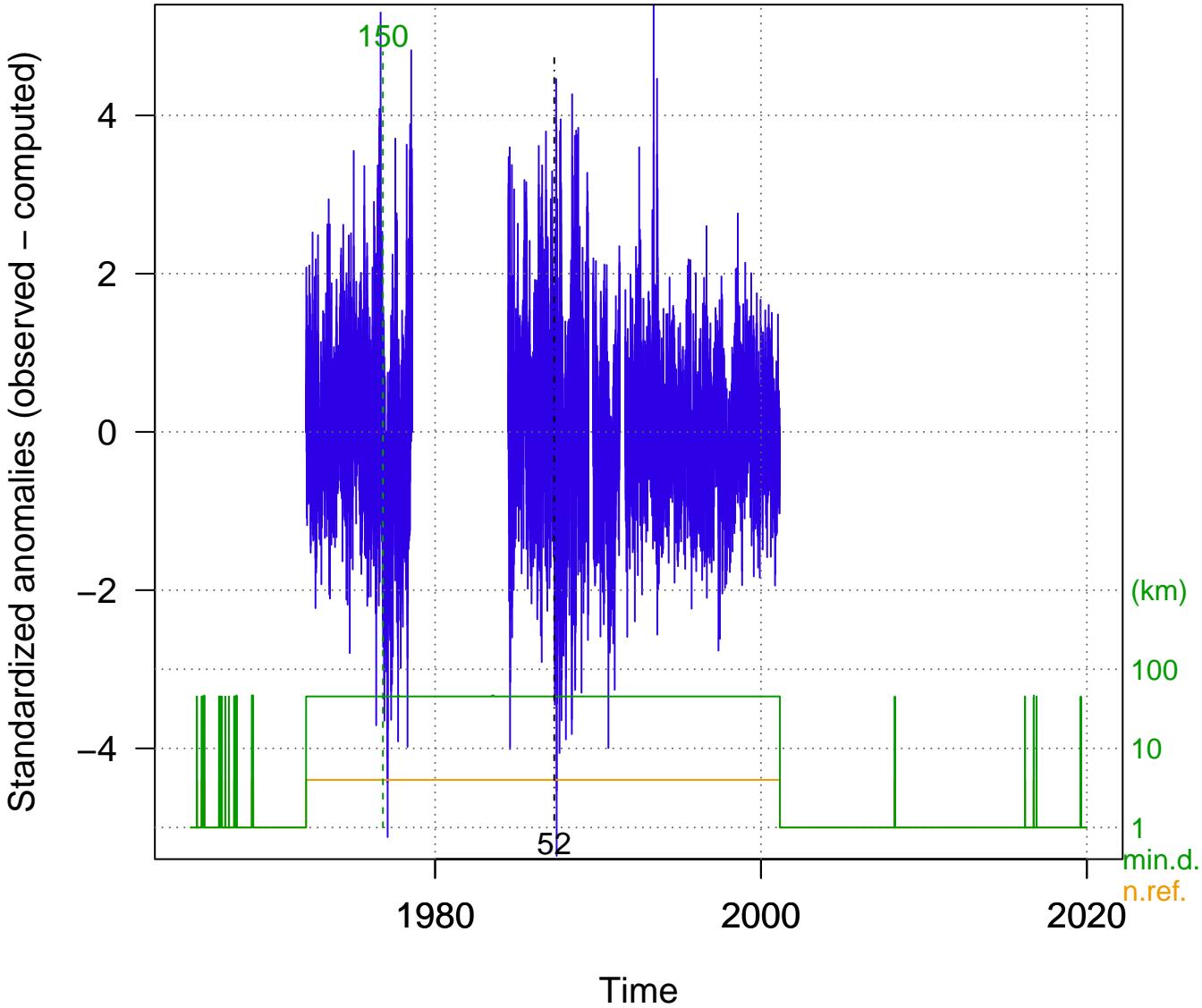


tmin 26 (ho00000788-2)

CAPACHICA-2

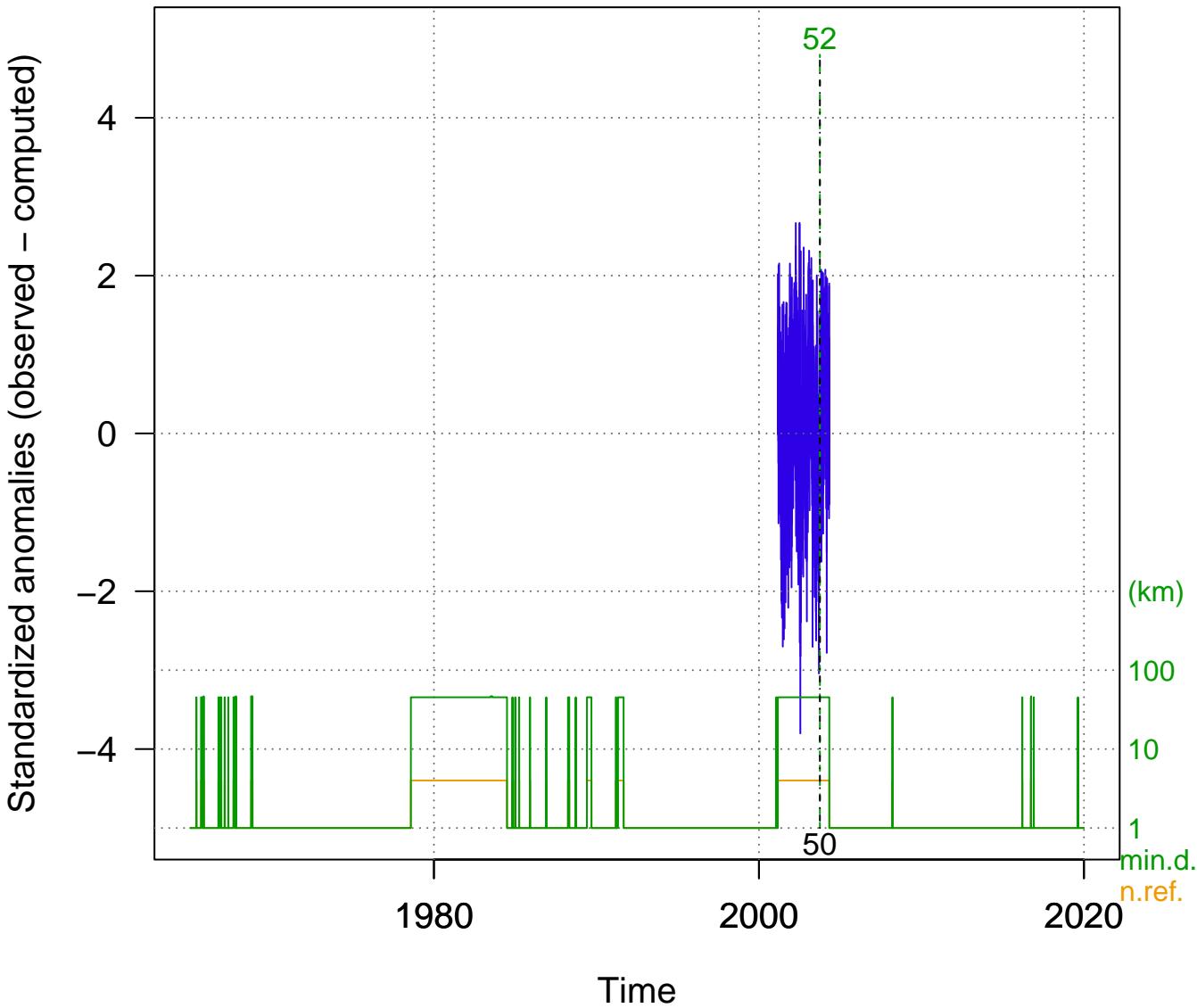


tmin 27 (ho00000788-3)
CAPACHICA-3



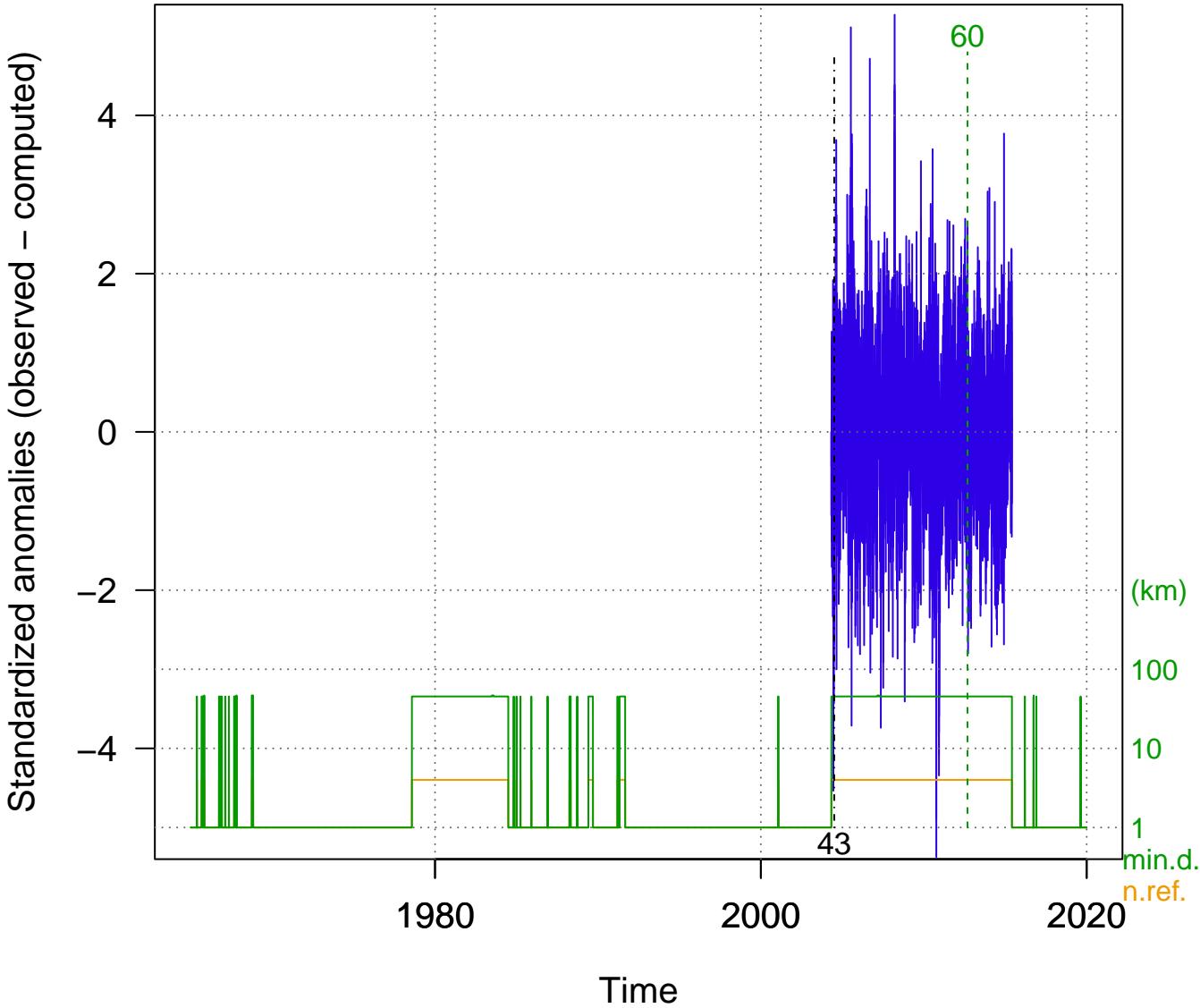
tmin 28 (ho00000788-4)

CAPACHICA-4



tmin 29 (ho00000788-5)

CAPACHICA-5



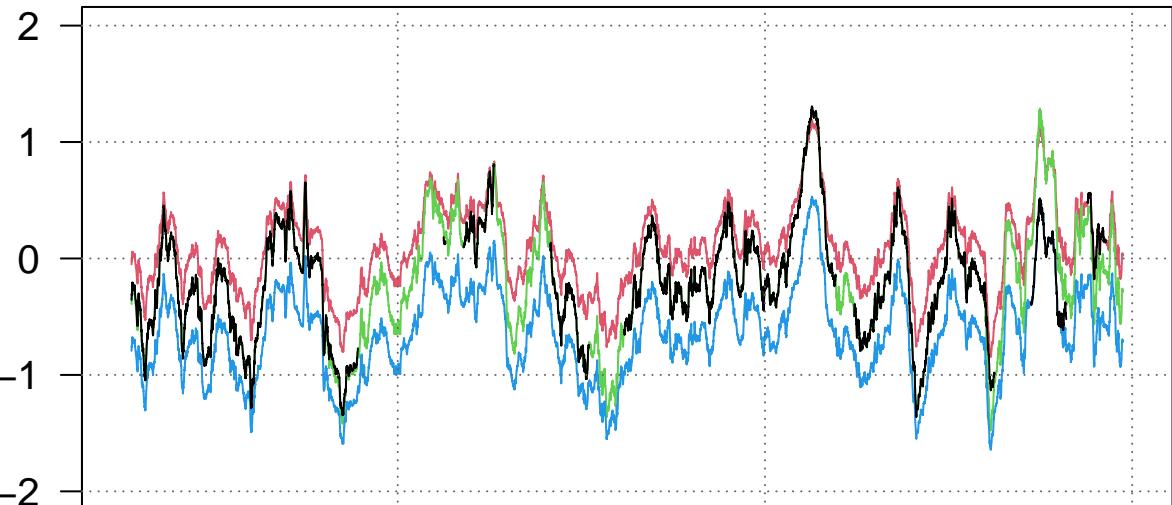
Final graphics

Adjusted series and
applied corrections

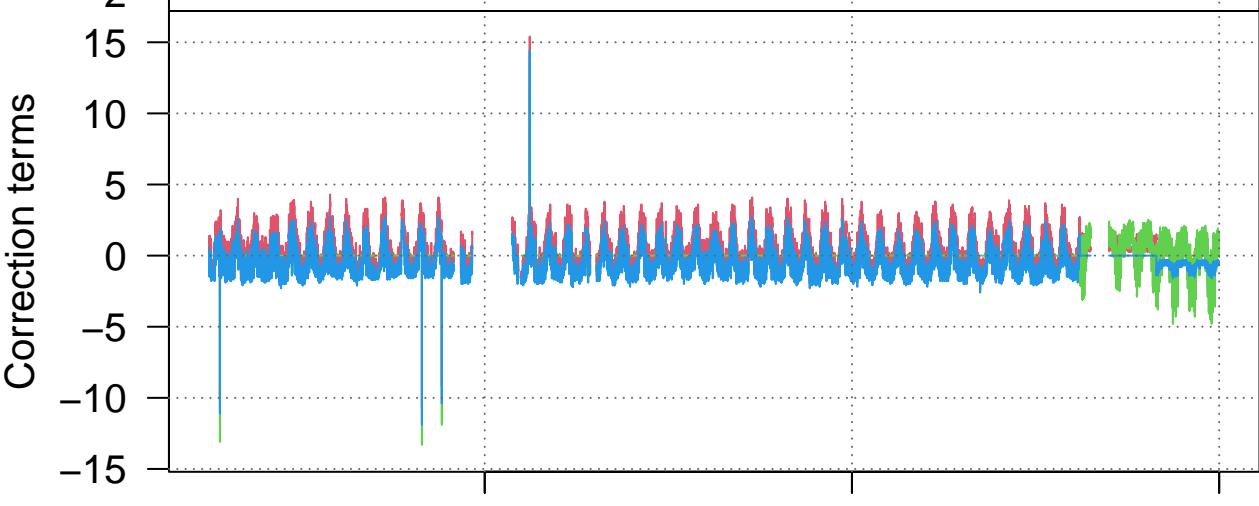
tmin 1 (ho00000776)

AYAVIRI

Running annual means



Correction terms



1980

2000

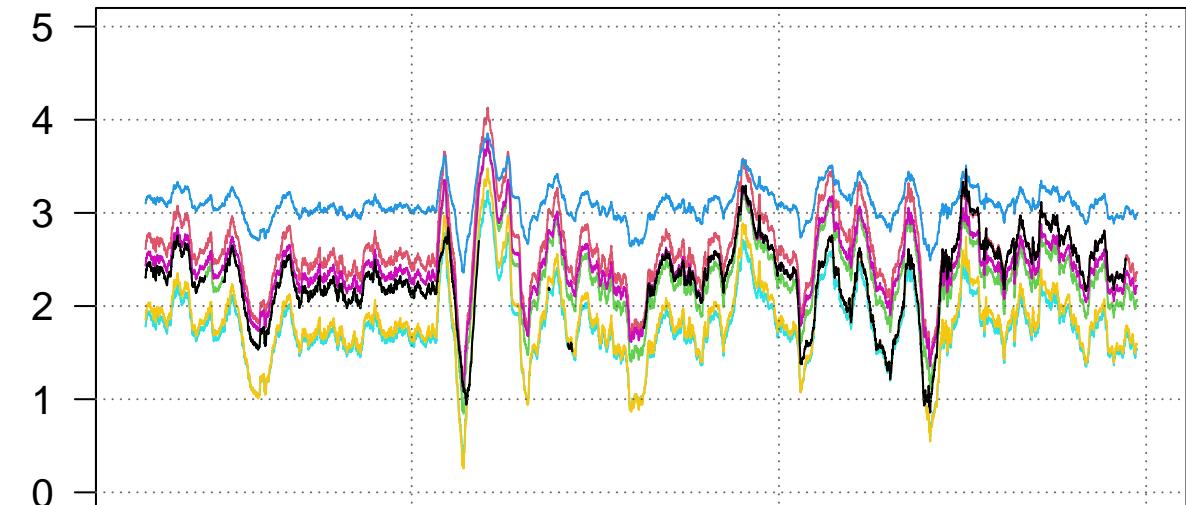
2020

Time

tmin 2 (ho00000778)

PROGRESO

Running annual means



Correction terms



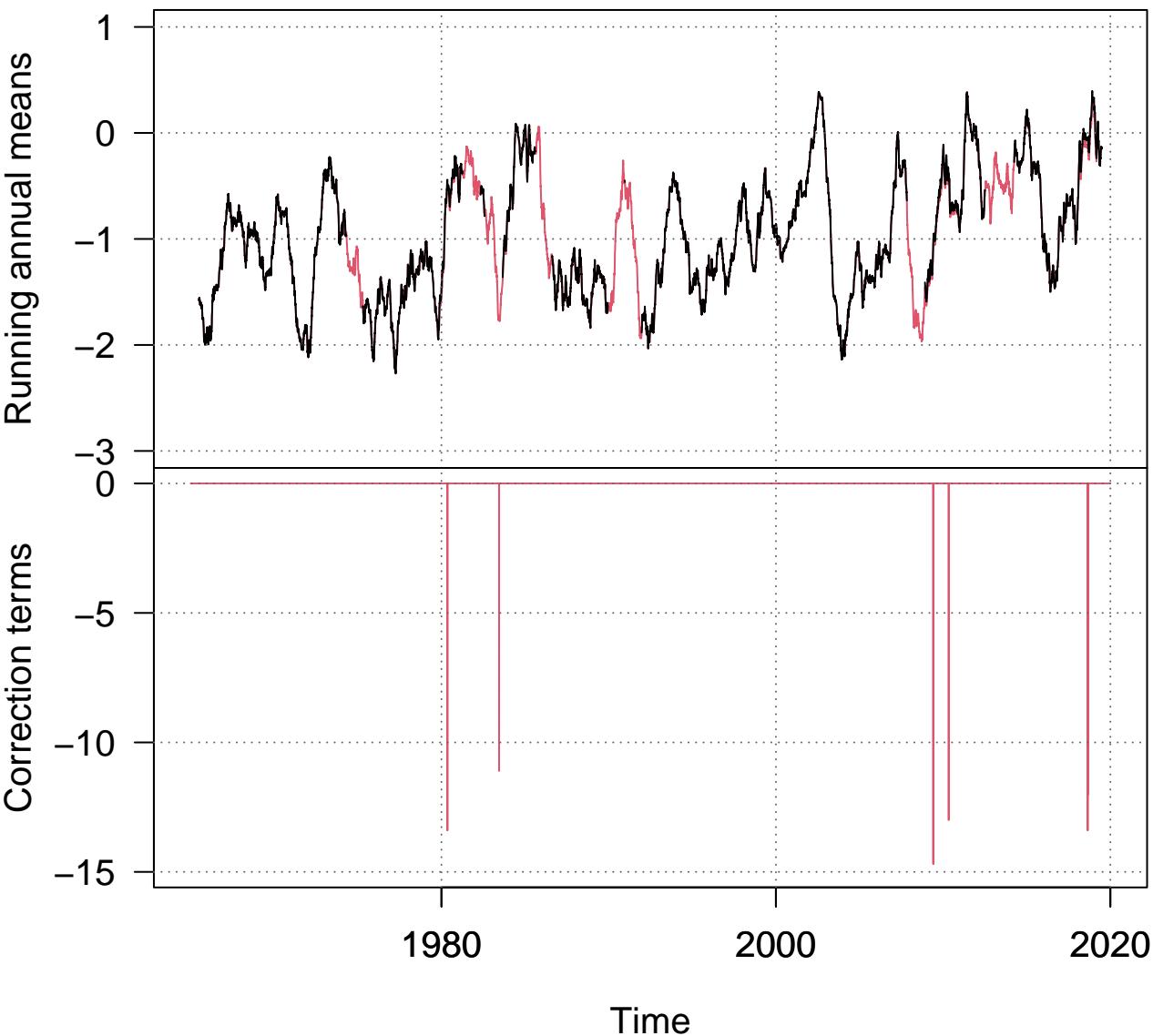
1980

2000

2020

Time

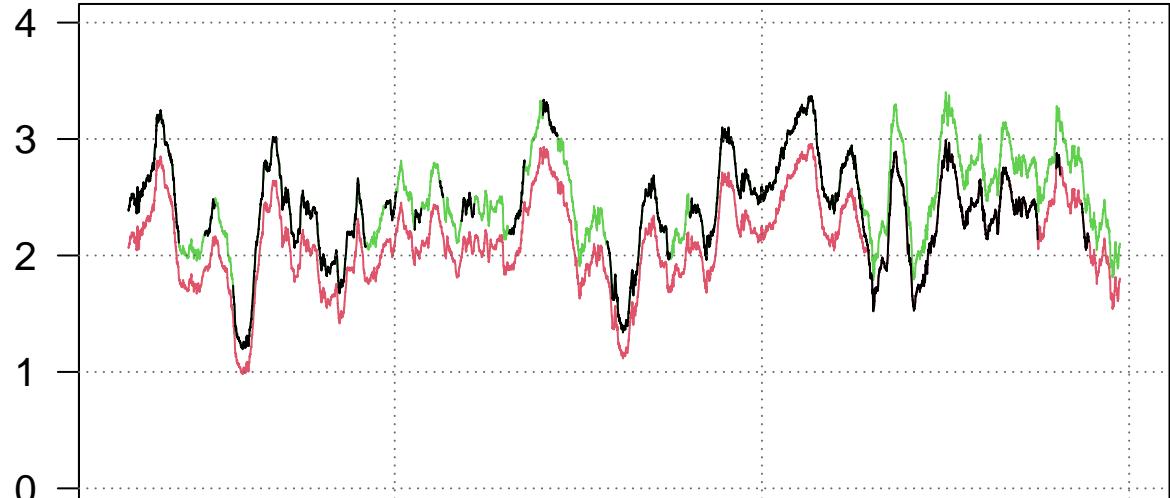
tmin 3 (ho00000779)
LAMPA



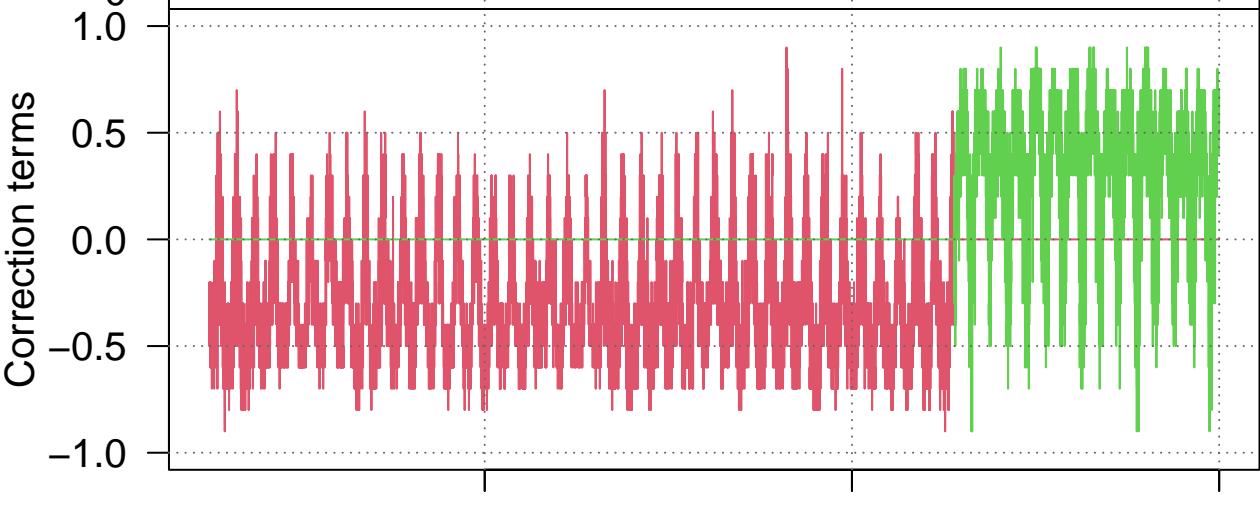
tmin 4 (ho00000780)

CABANILLAS

Running annual means



Correction terms



1980

2000

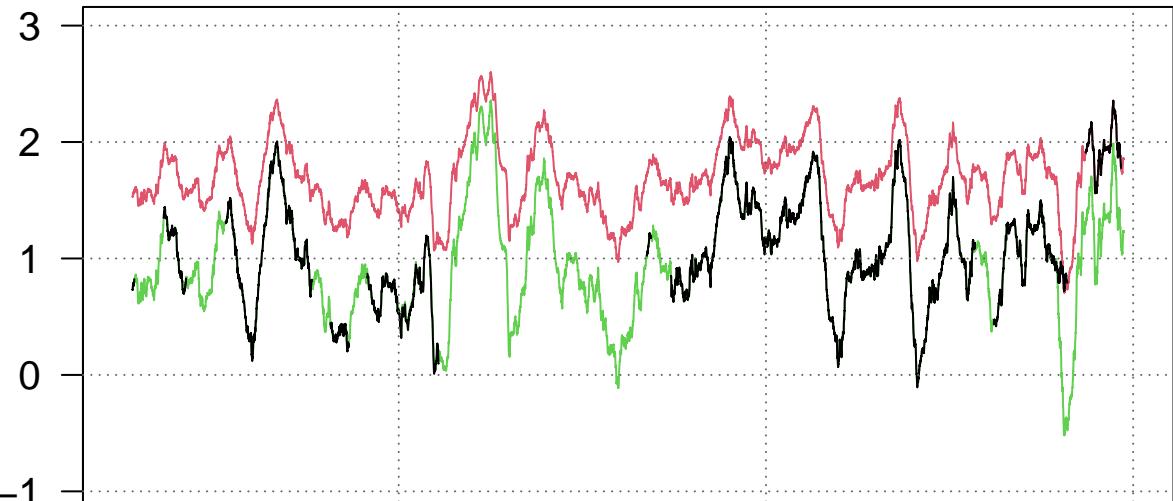
2020

Time

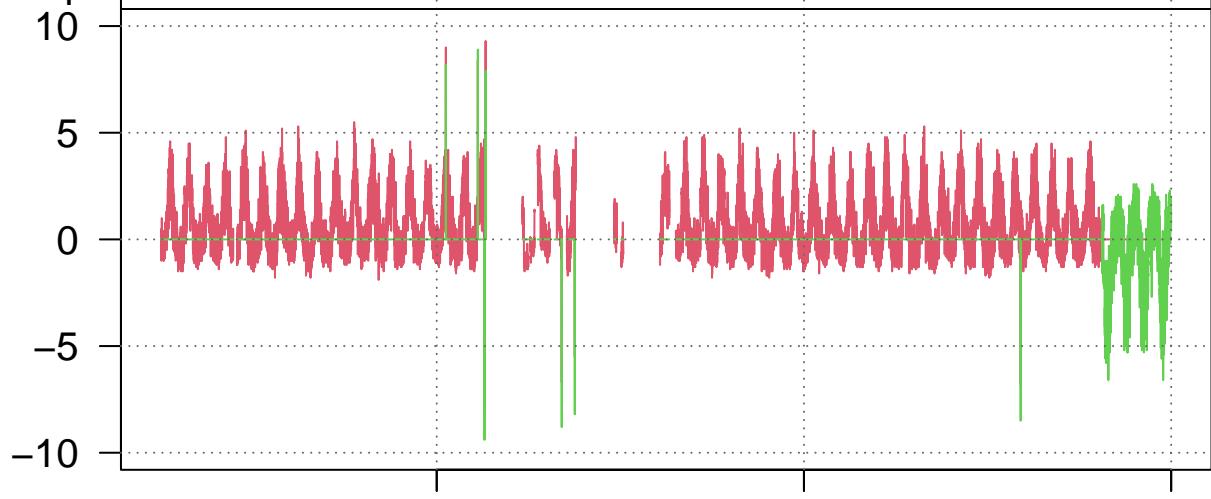
tmin 5 (ho00000781)

AZANGARO

Running annual means



Correction terms



1980

2000

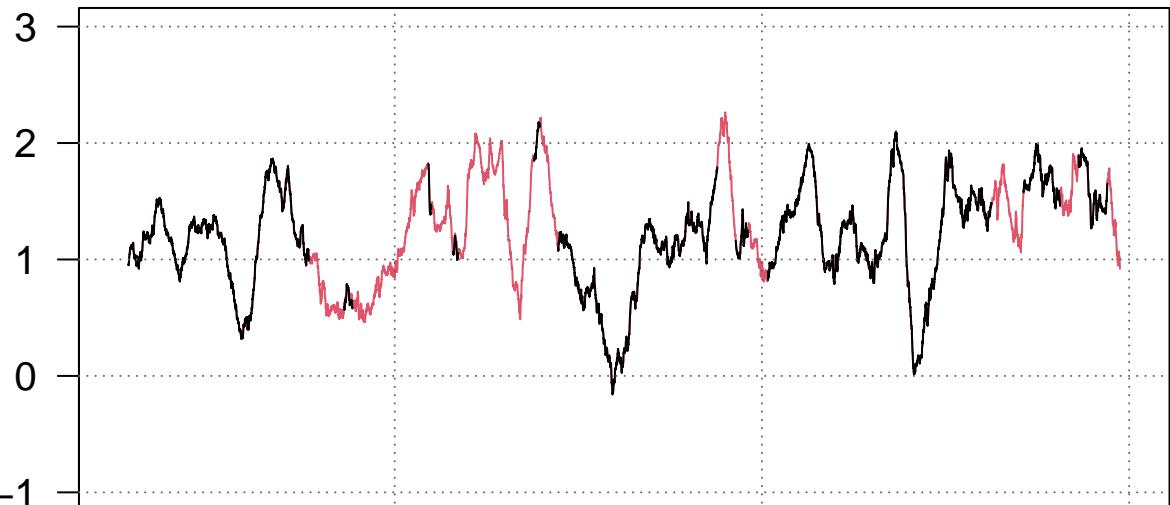
2020

Time

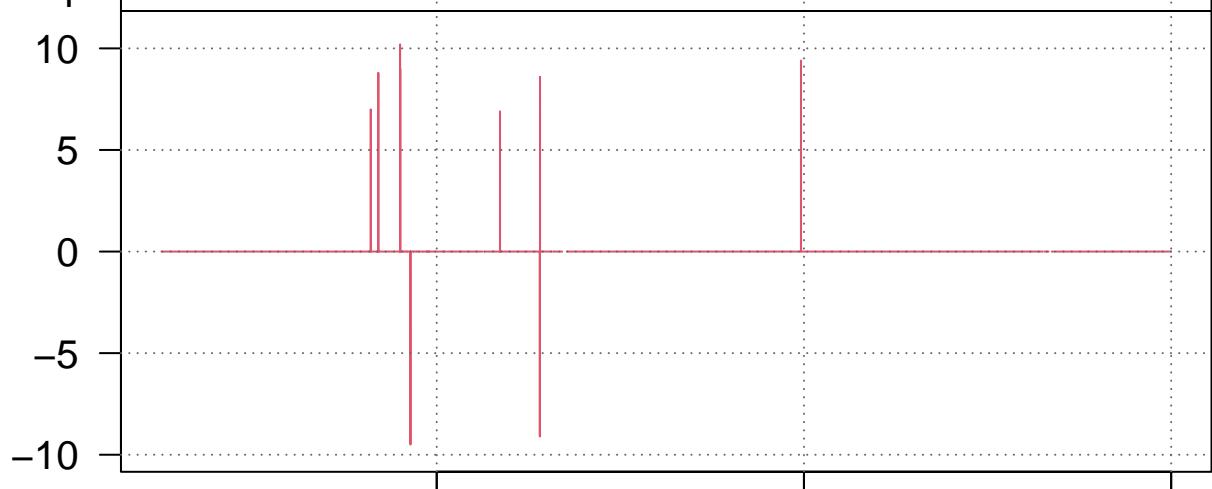
tmin 6 (ho00000783)

ARAPA

Running annual means



Correction terms



1980

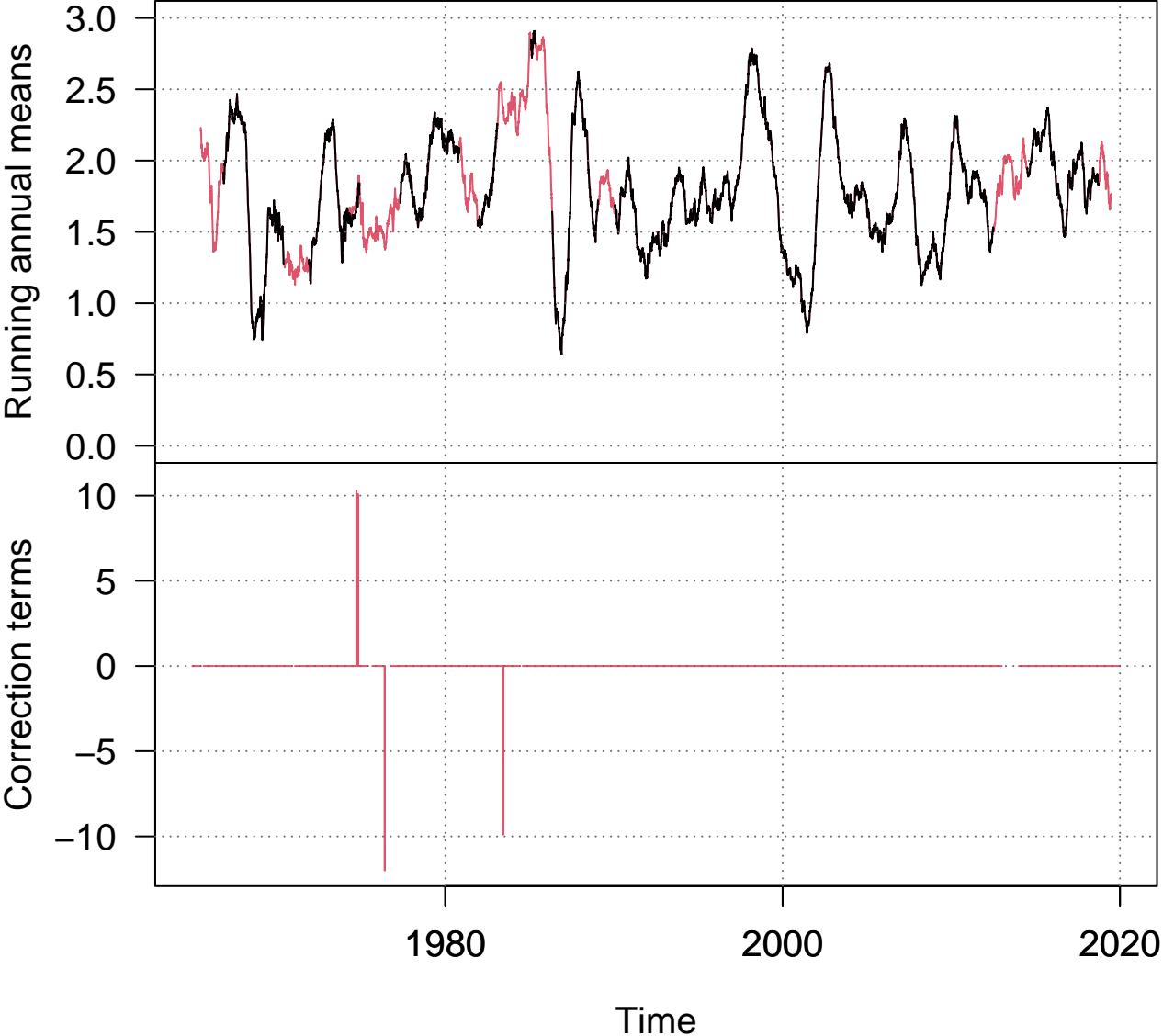
2000

2020

Time

tmin 7 (ho00000785)

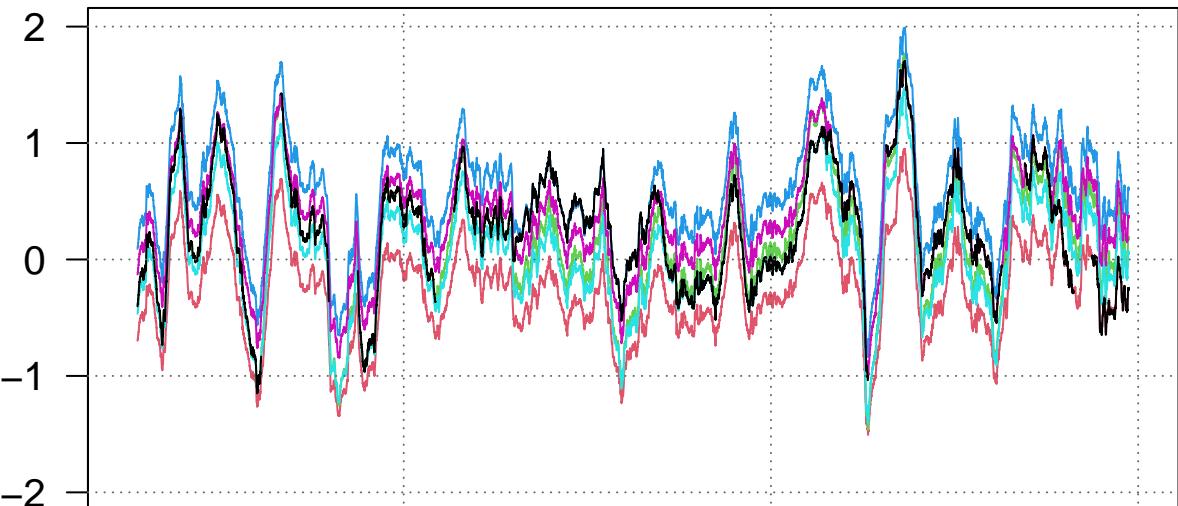
MUNANI



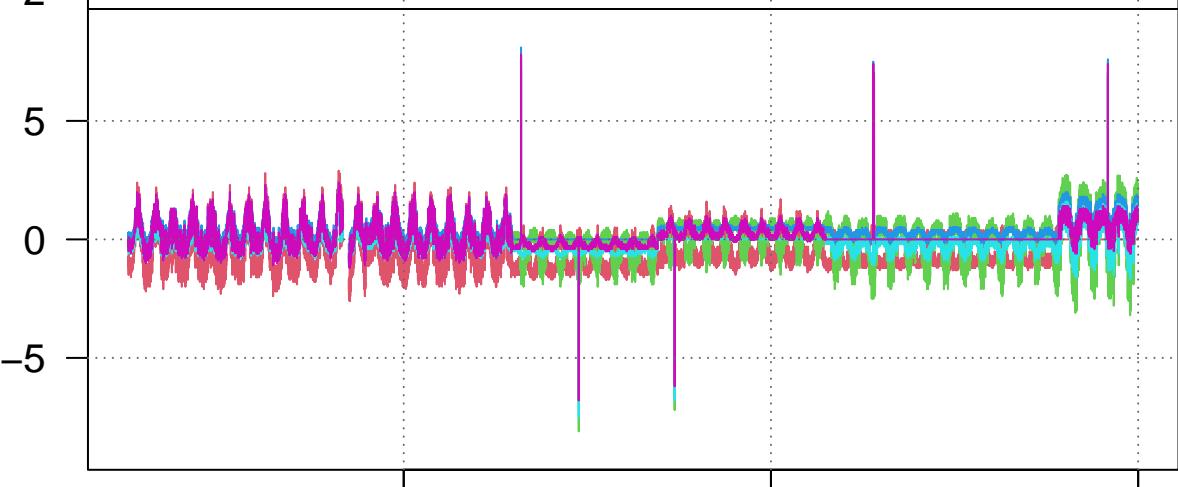
tmin 8 (ho00000786)

HUANCANE

Running annual means



Correction terms



1980

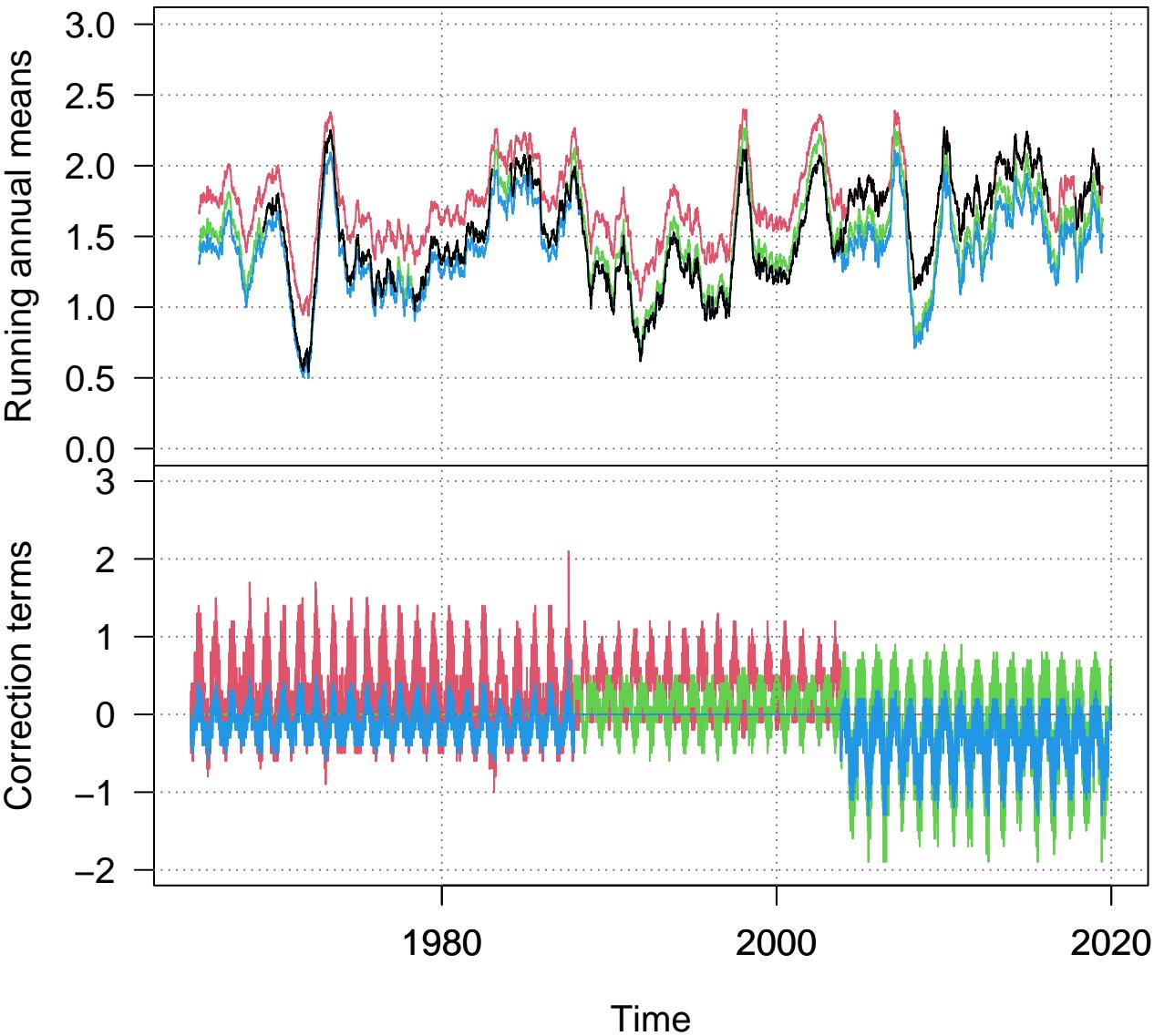
2000

2020

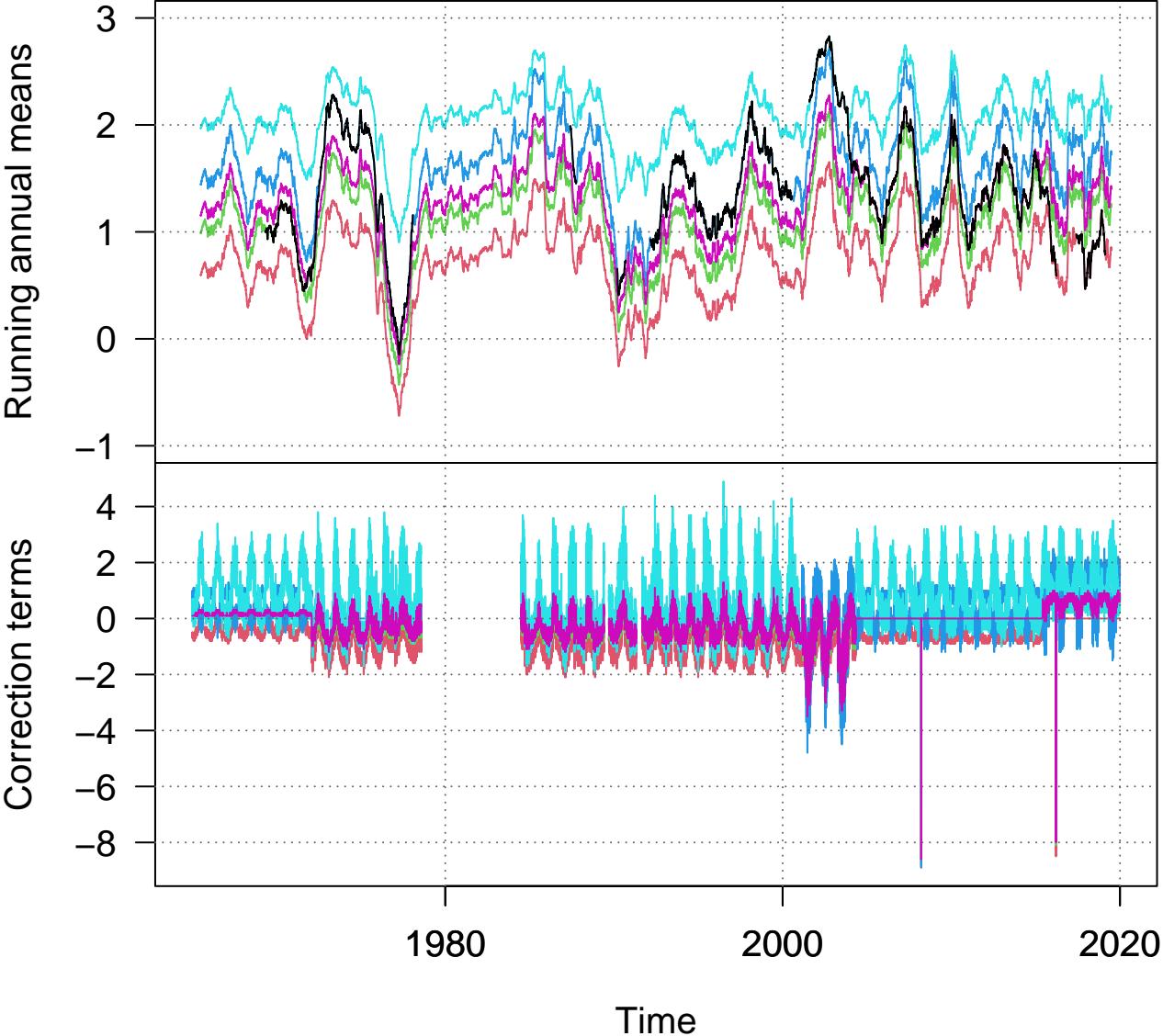
Time

tmin 9 (ho00000787)

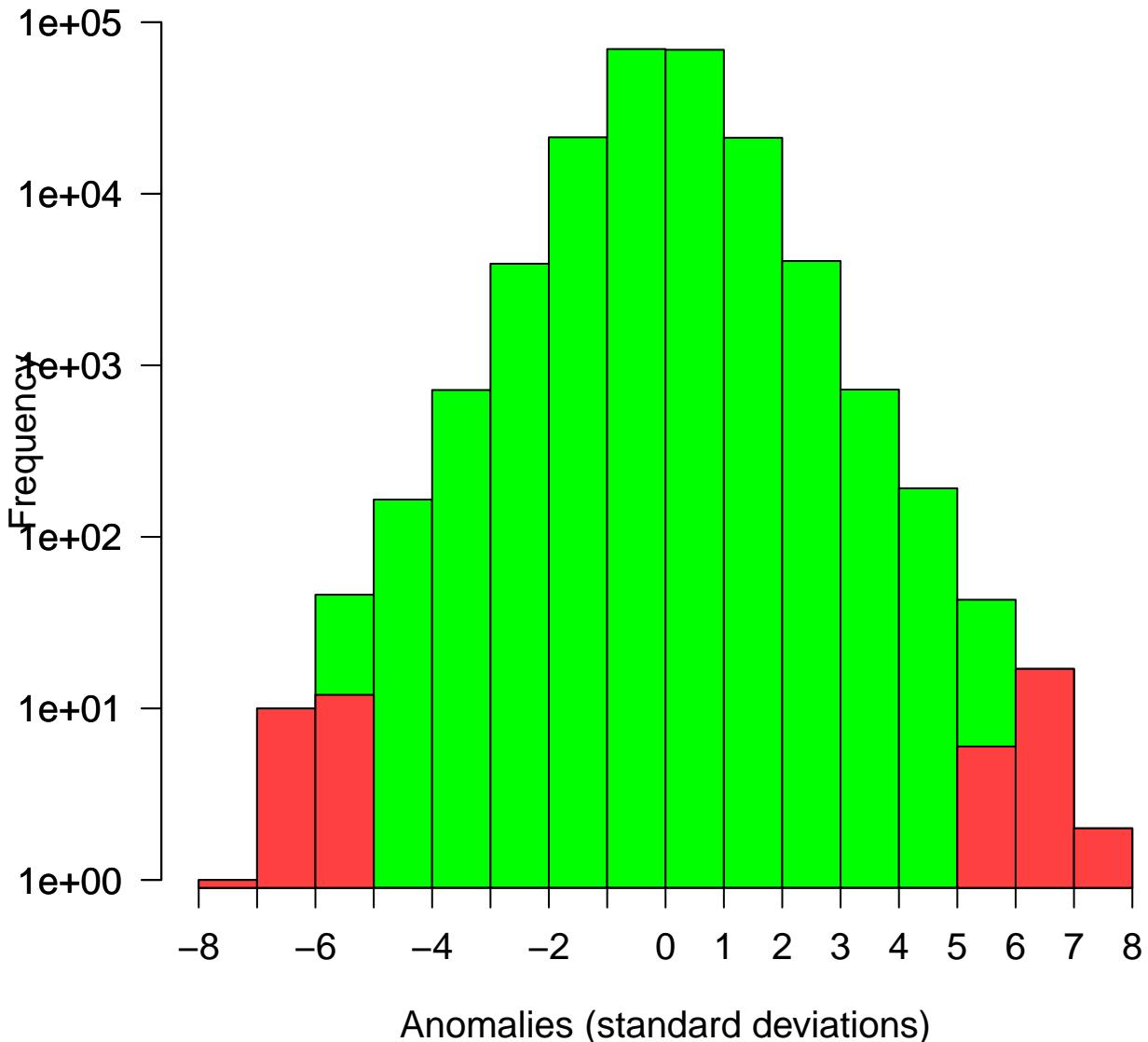
HUARAYAMOHO



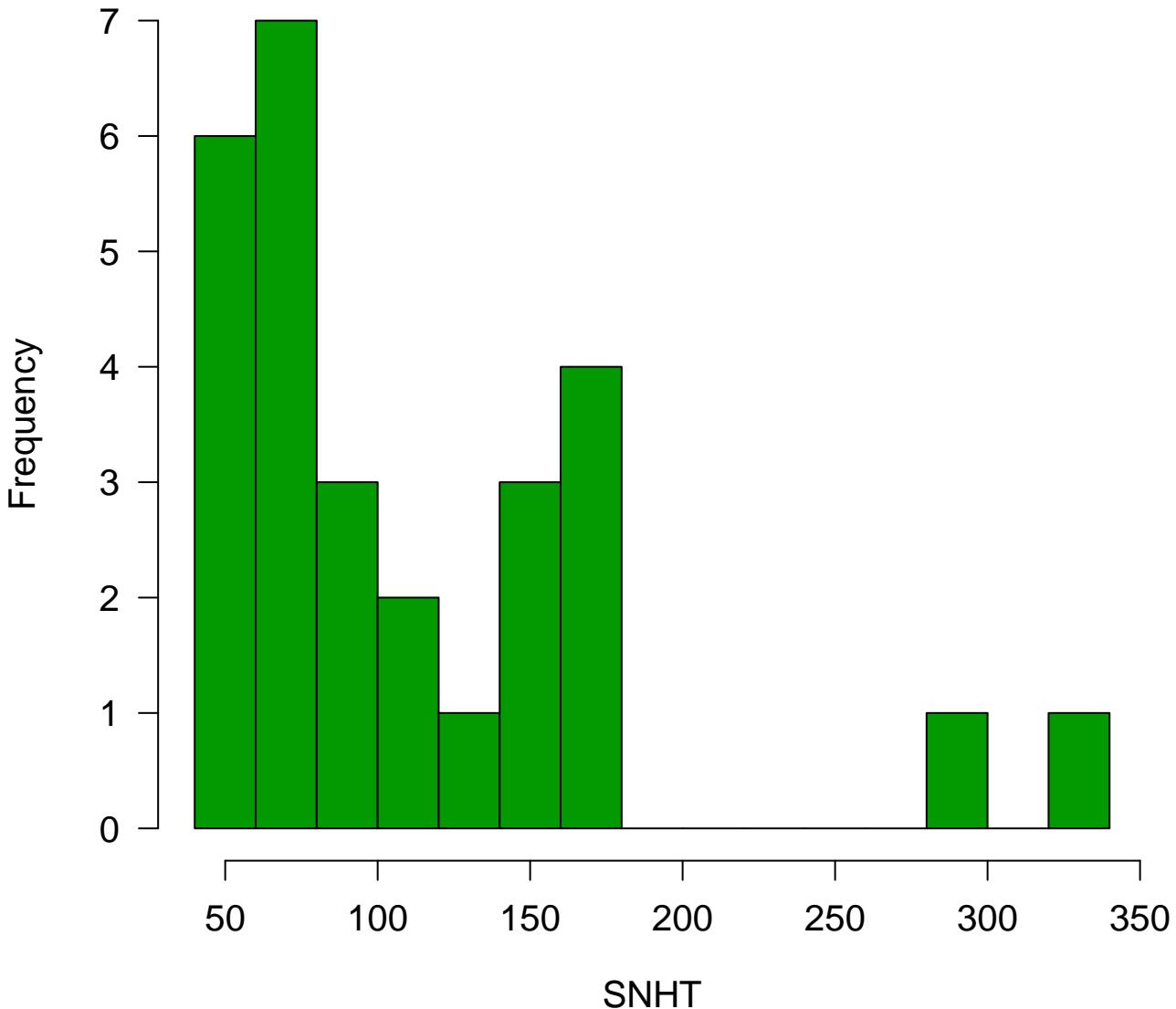
tmin 10 (ho00000788)
CAPACHICA



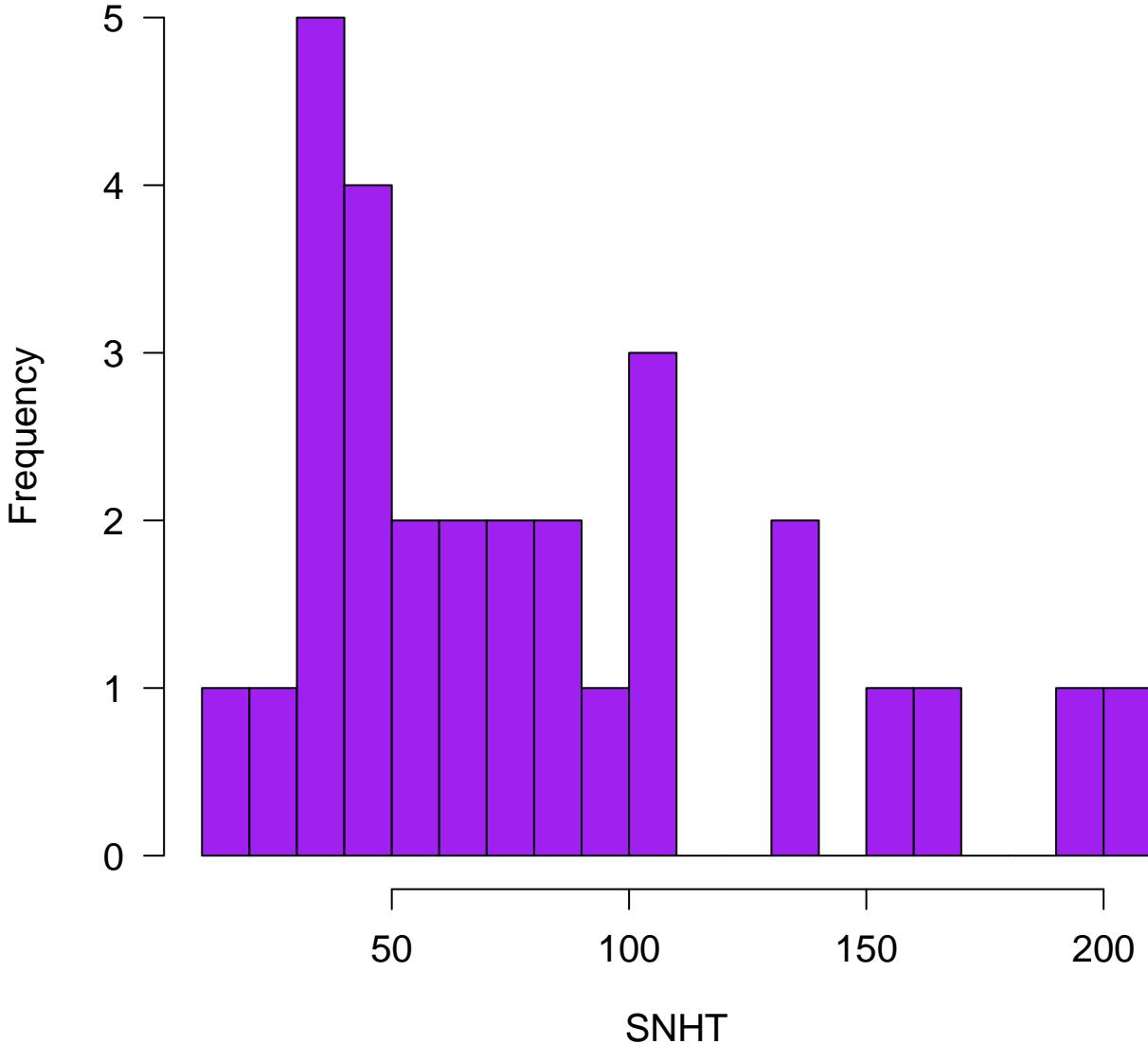
Histogram of standardized anomalies



Histogram of maximum windowed SNHT



Histogram of maximum global SNHT



Station's quality/singularity

