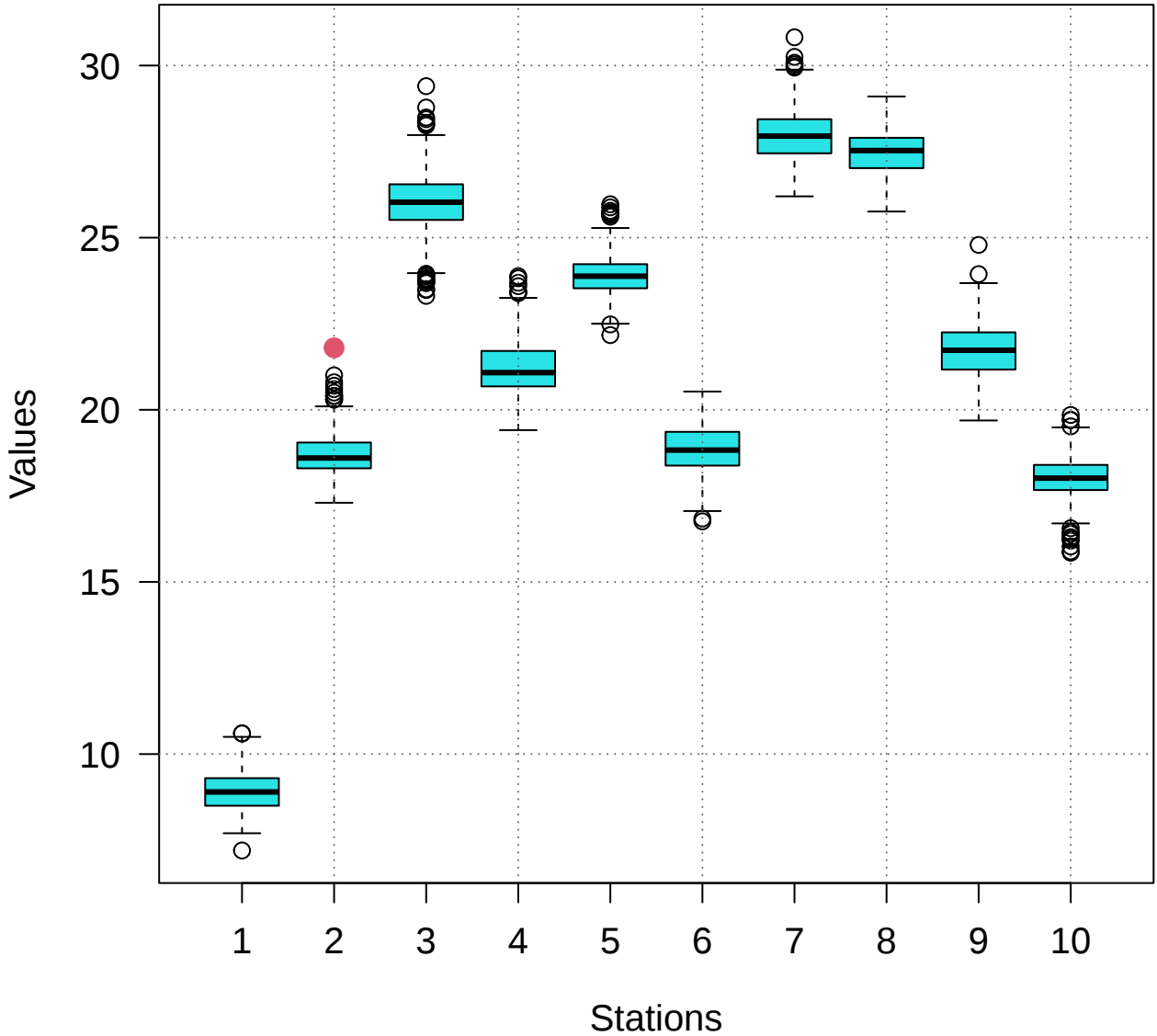


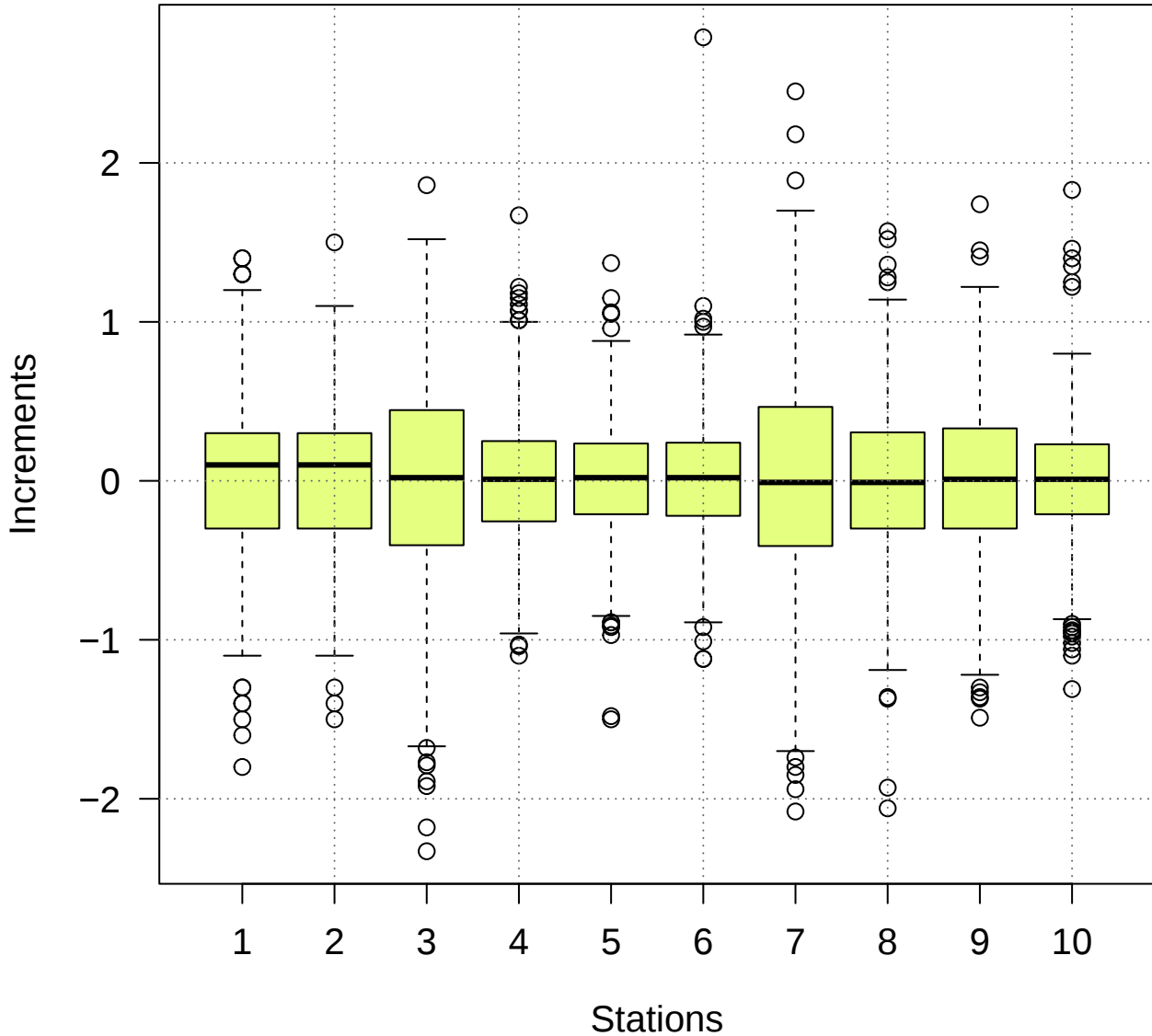
CLIMATOL 4.0.0

Homogenization
graphic output of
Tmedia
1984–2022

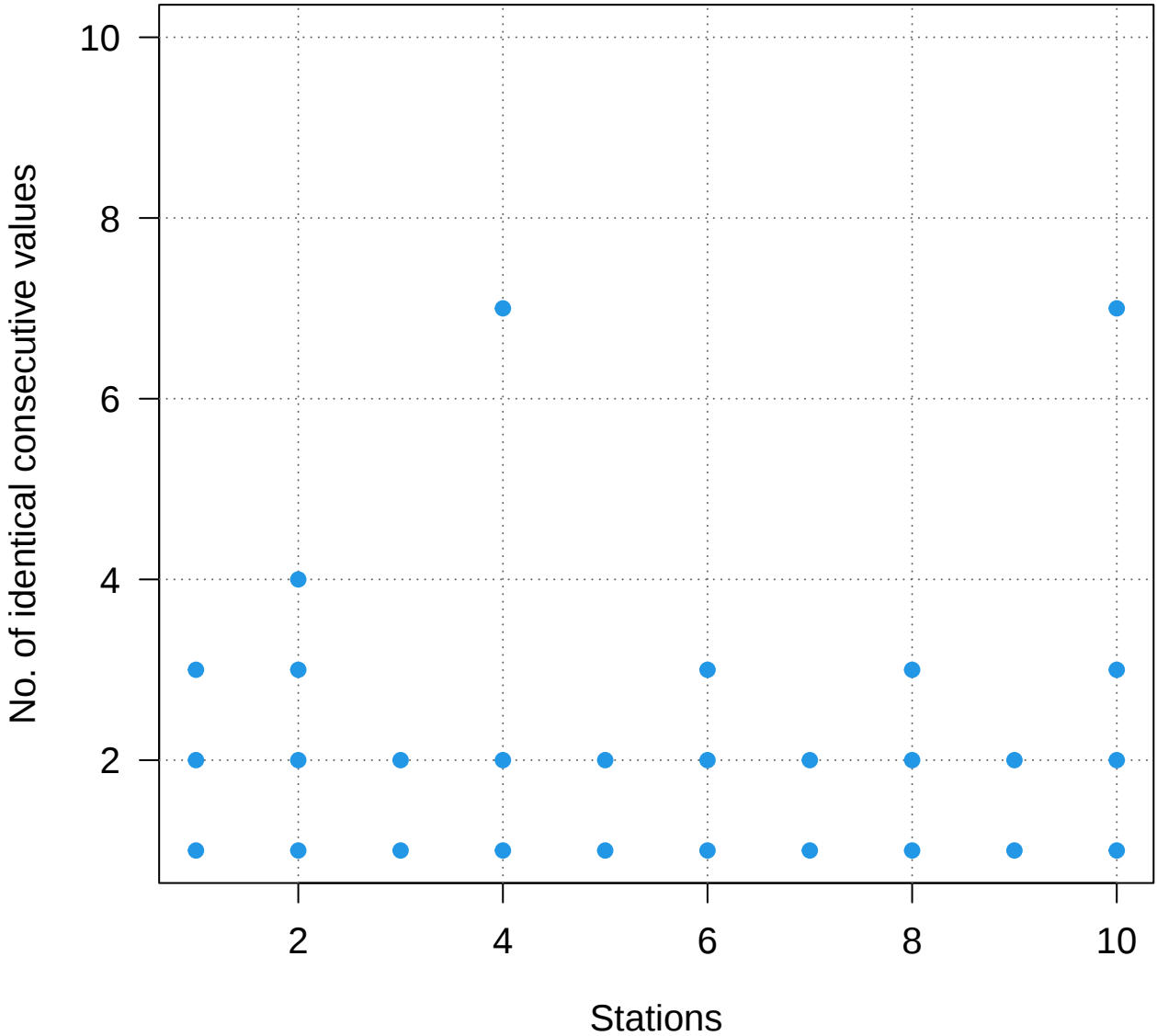
Tmedia data



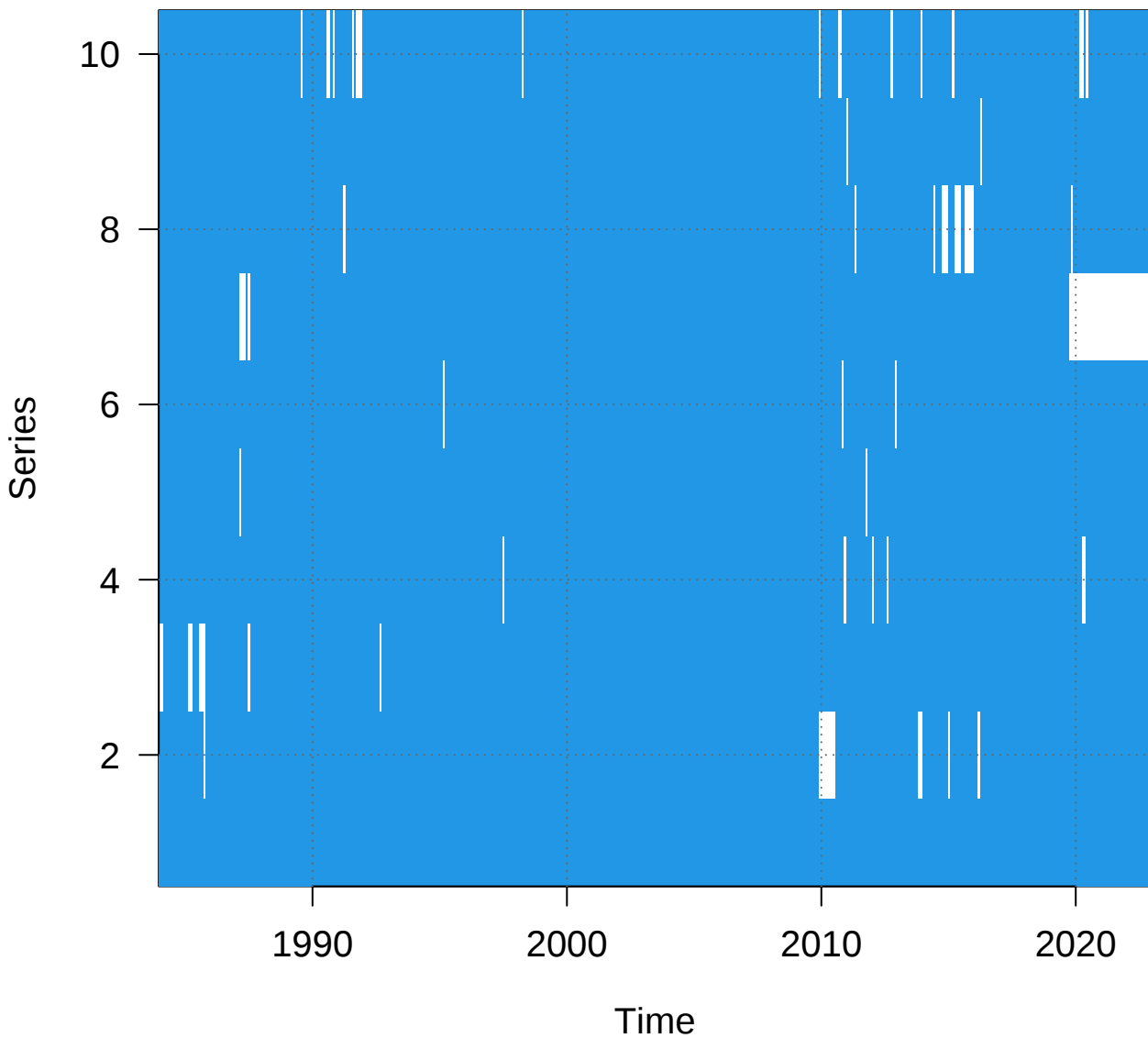
Tmedia data increments



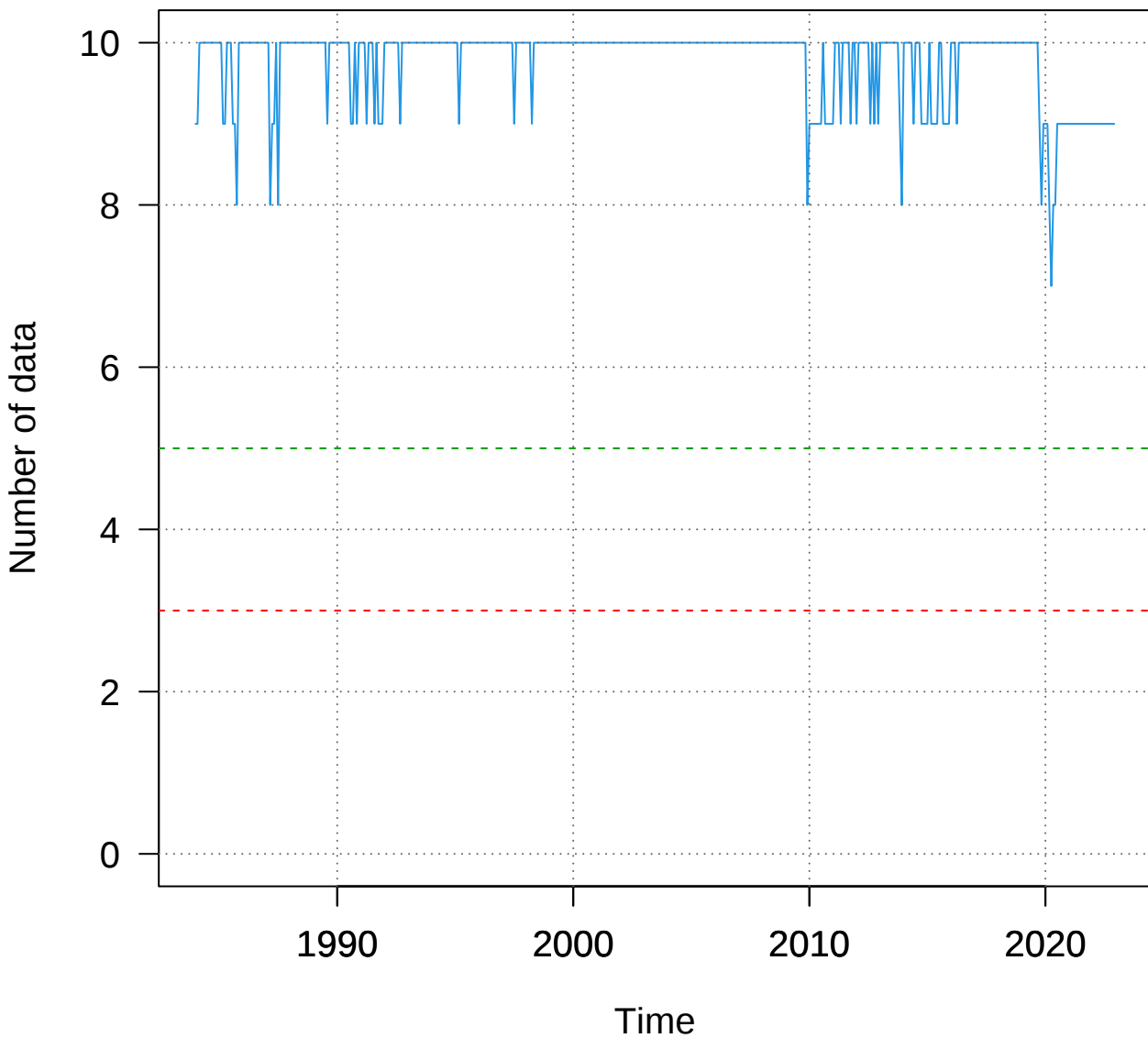
Tmedia run lengths



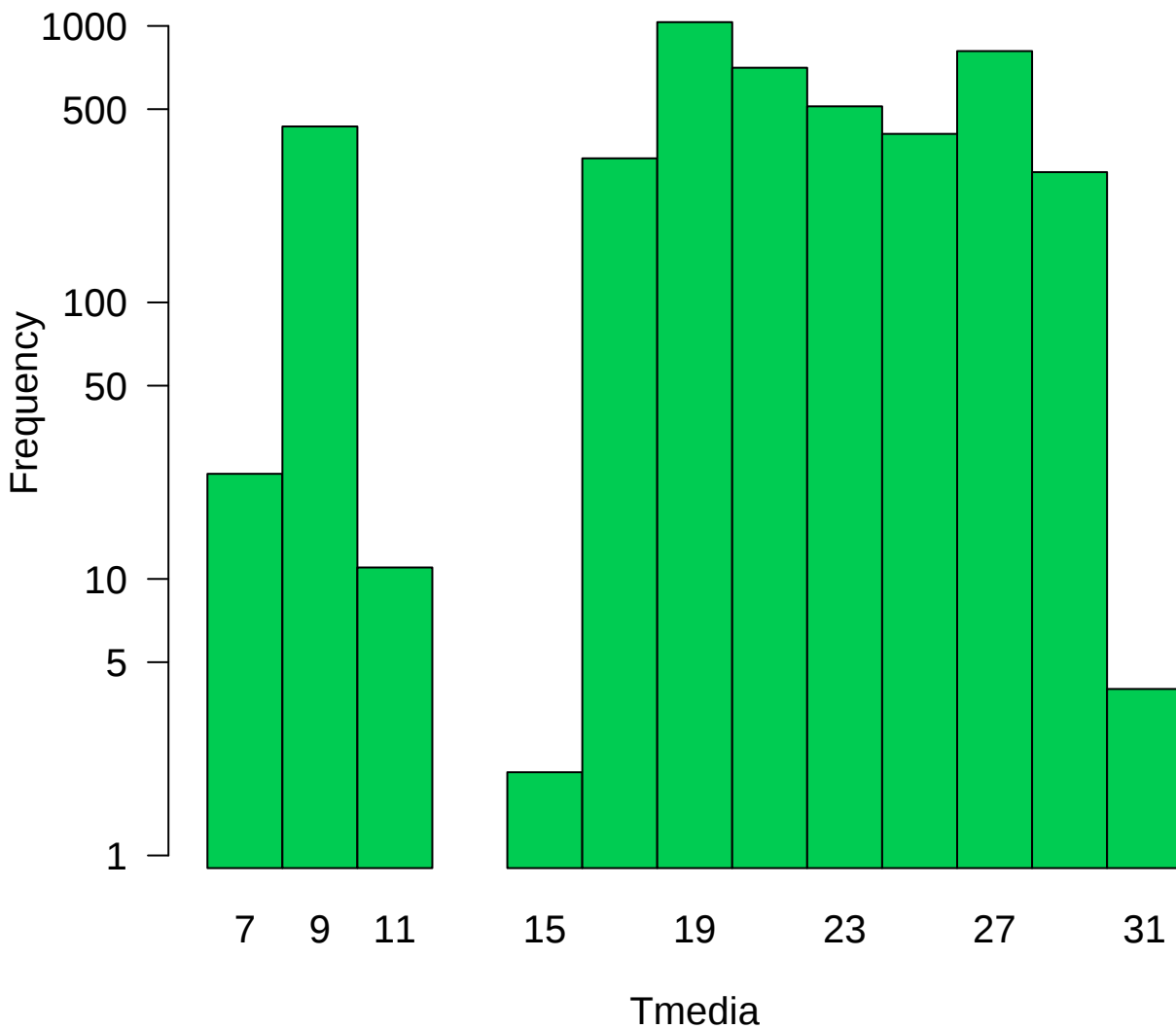
Tmedia data availability



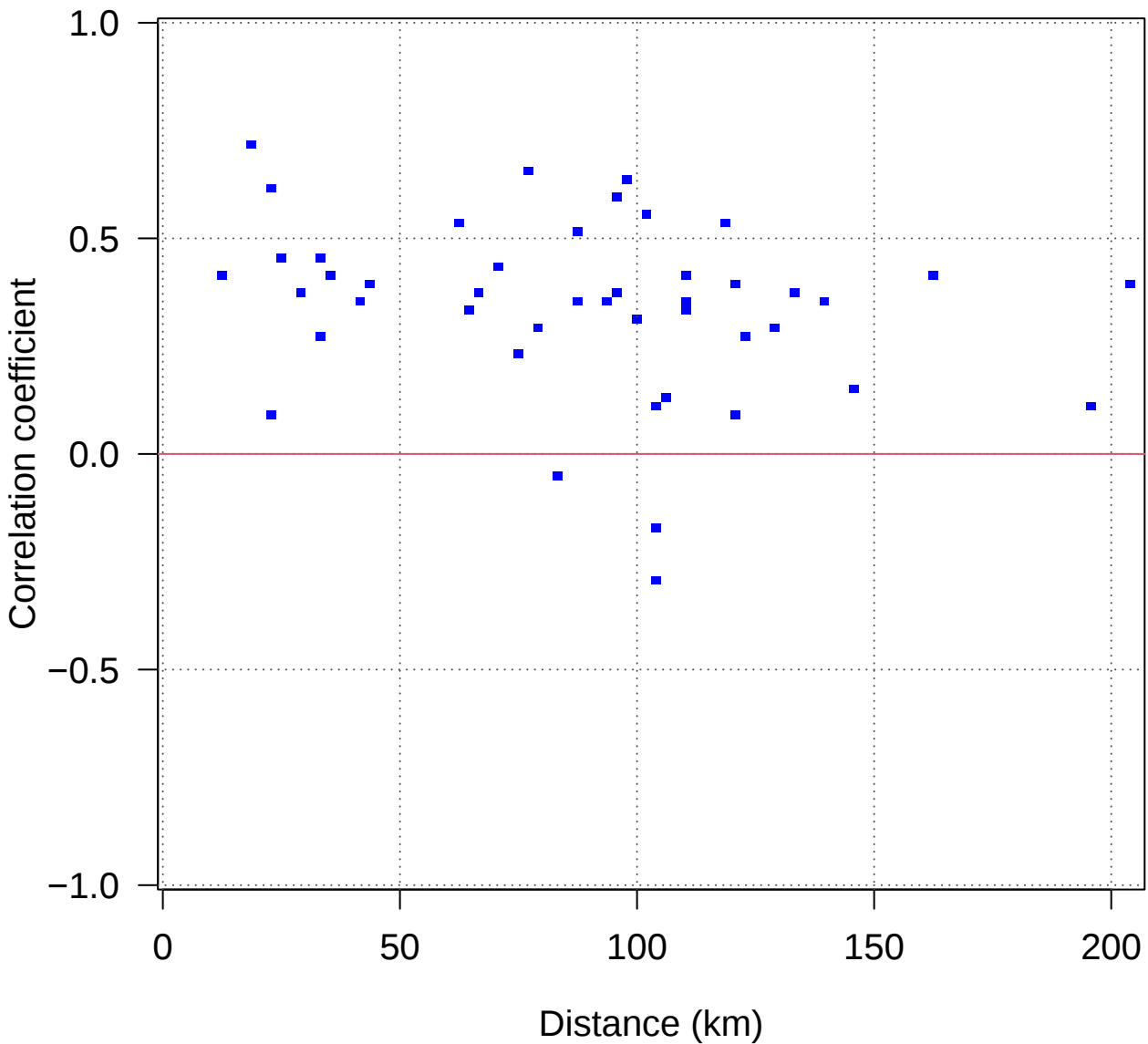
Number of Tmedia data in all stations



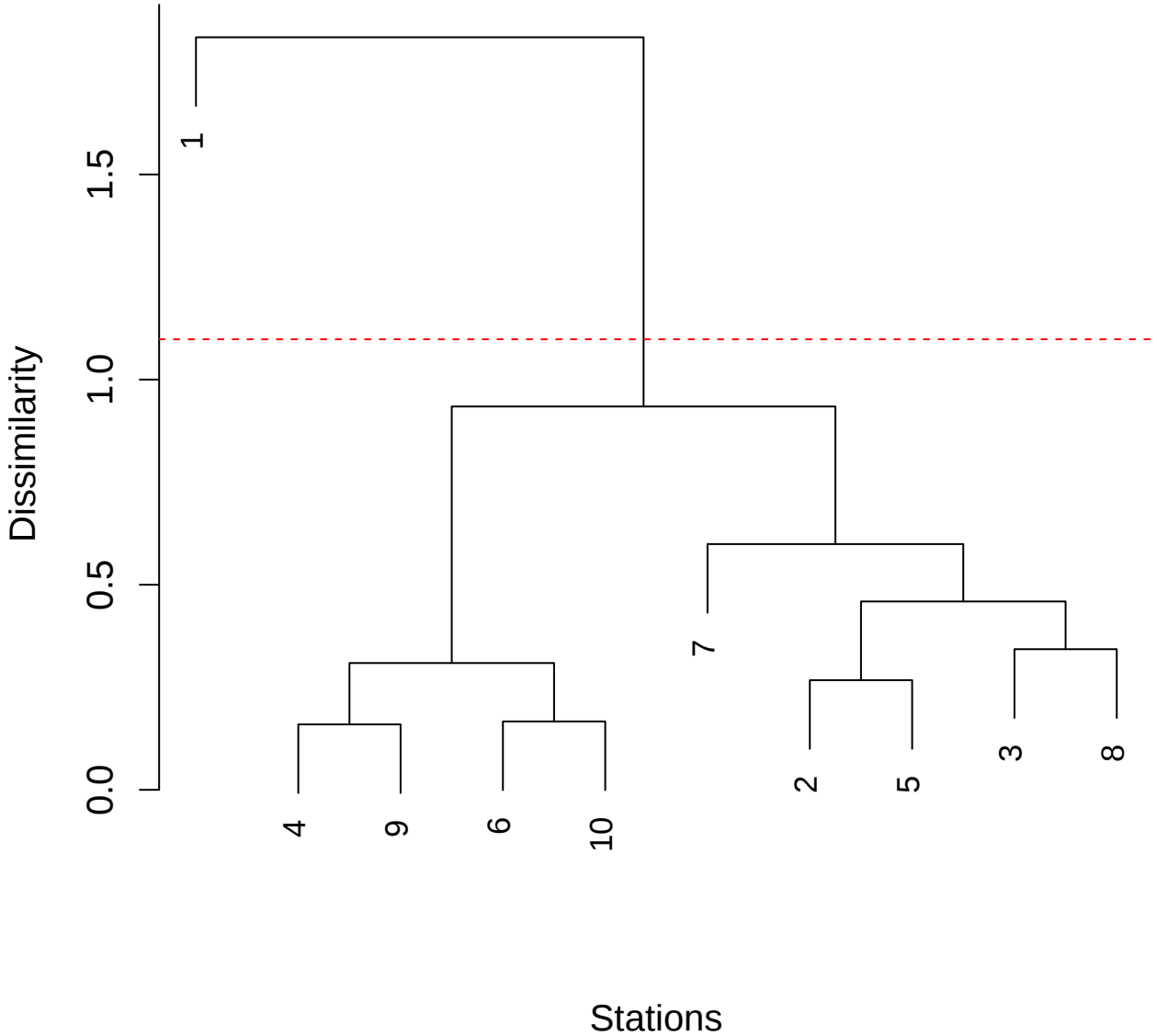
Histogram of all data



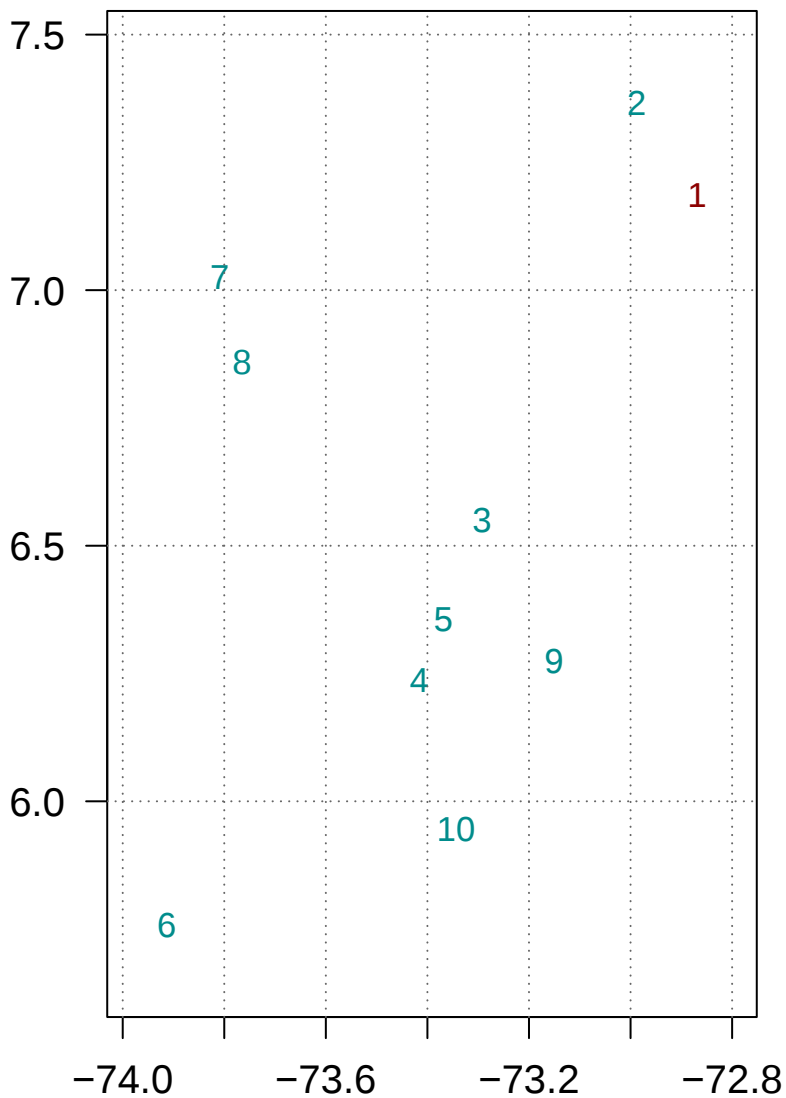
Correlogram of first difference Tmedia series



Dendrogram of station clusters



Tmedia station locations (2 clusters)

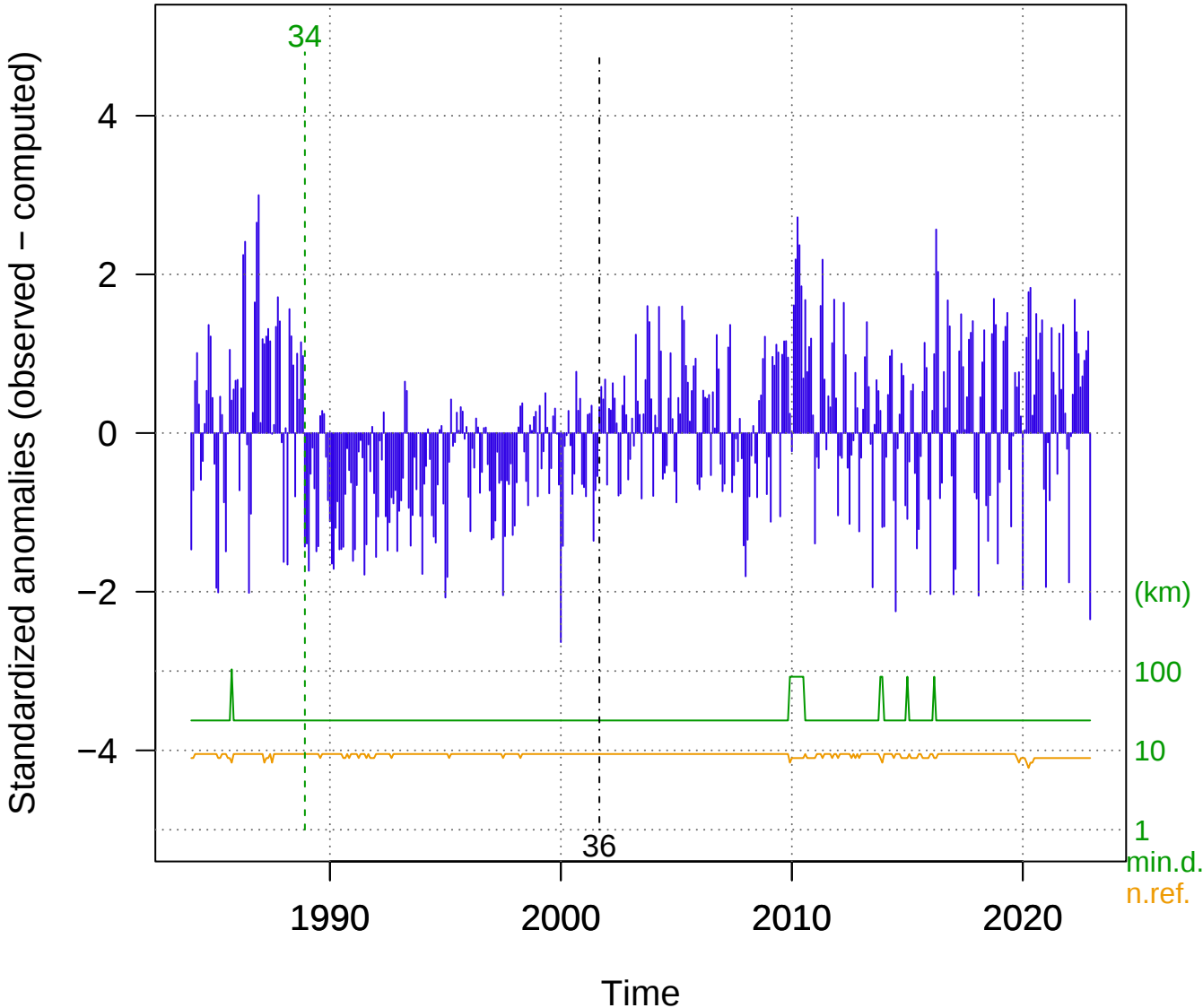


Stage 3

Final anomalies of the
homogenized series with
 $wd = 100$ km and $nref = 10$

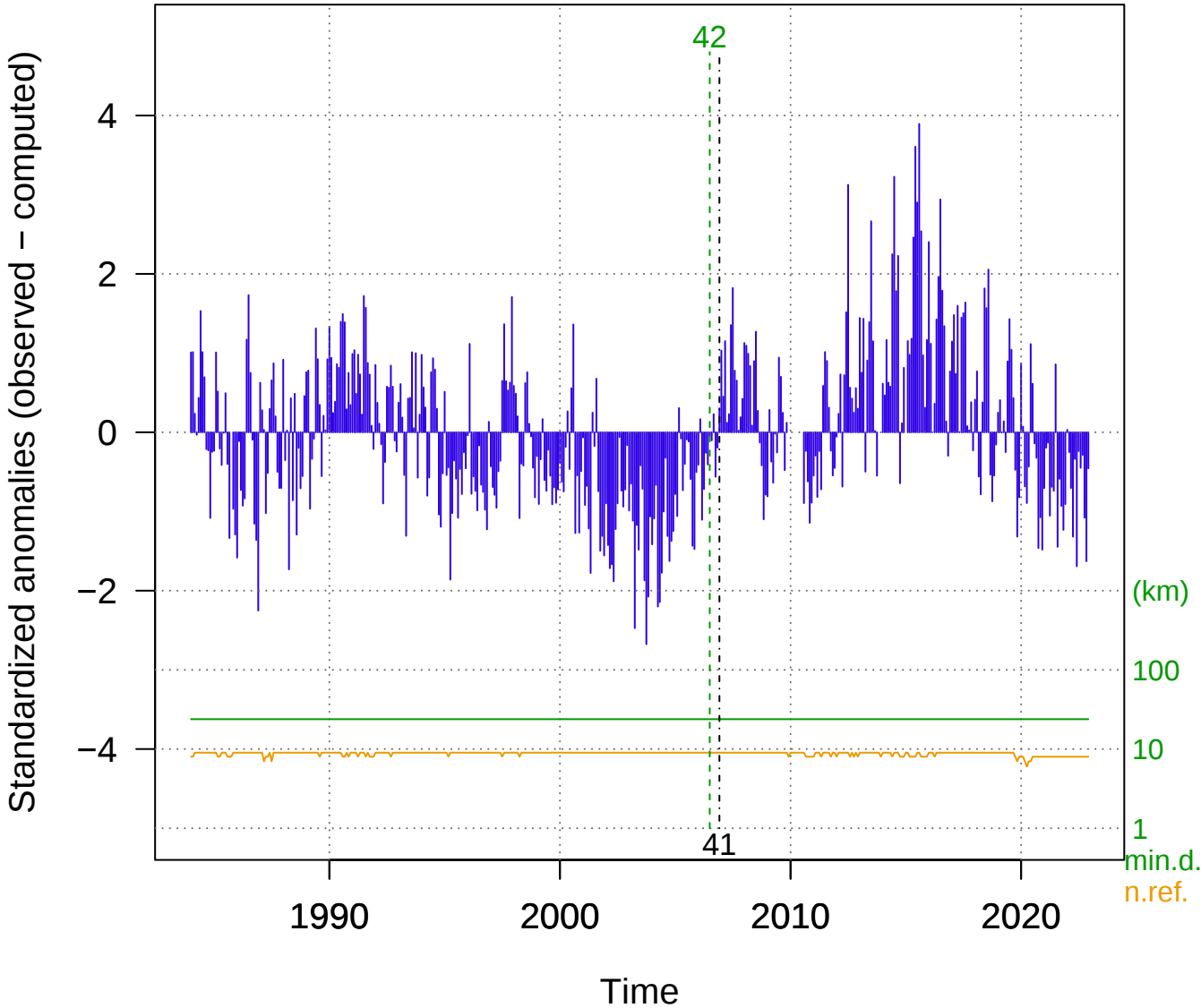
Tmedia 1 (37015020)

Berlín



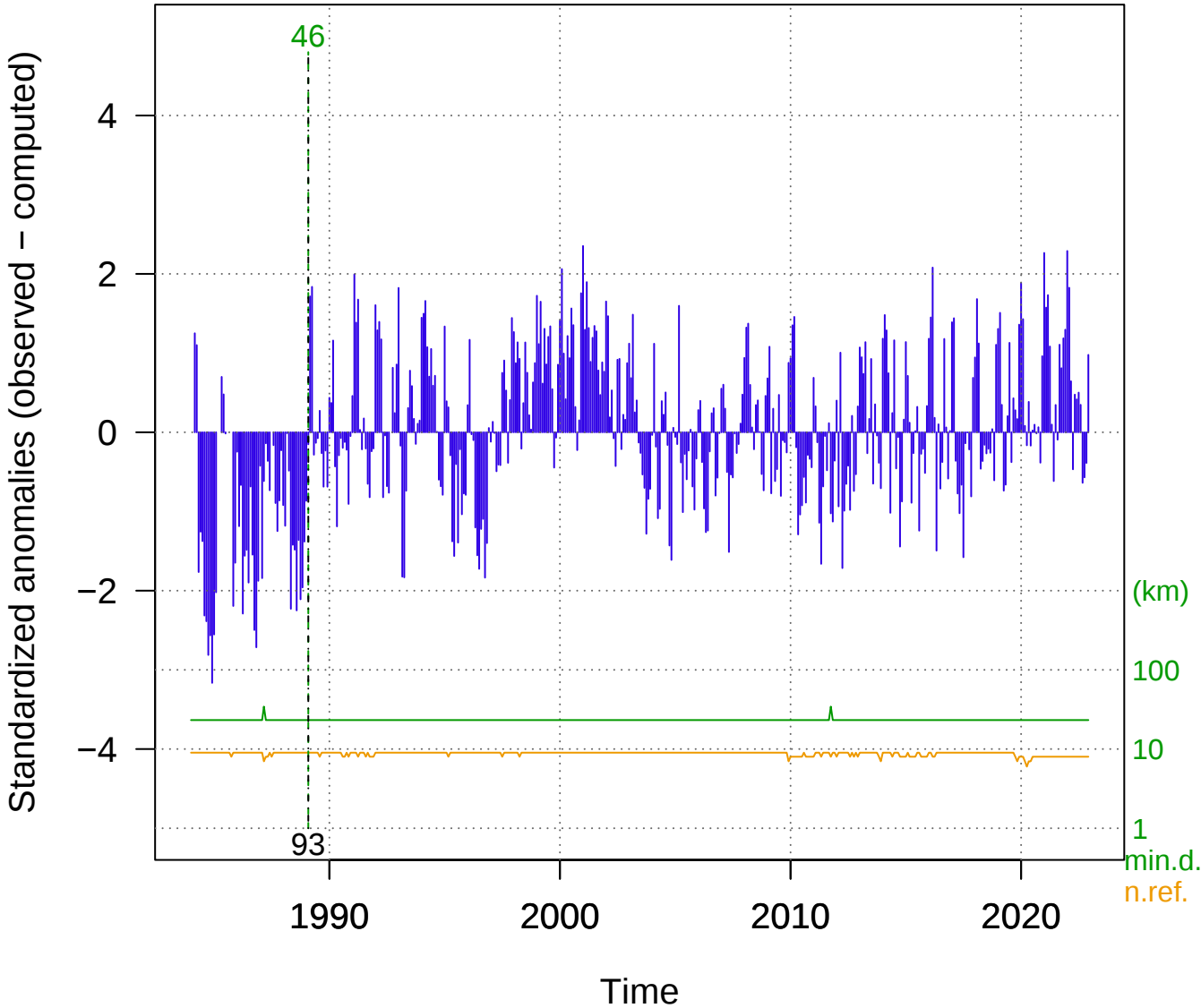
Tmedia 2 (23195090)

Vivero Surata



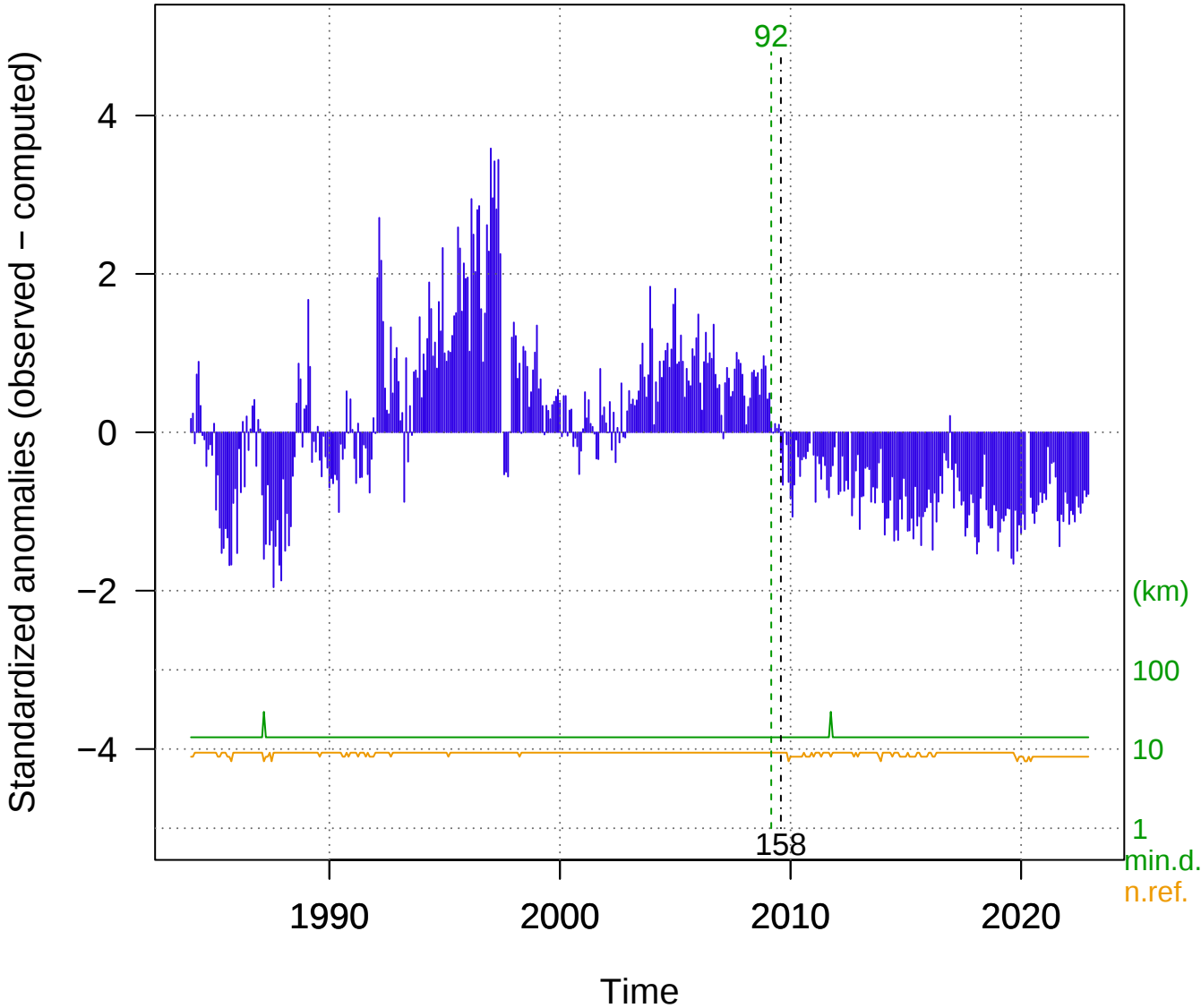
Tmedia 3 (24055040)

Palmar el



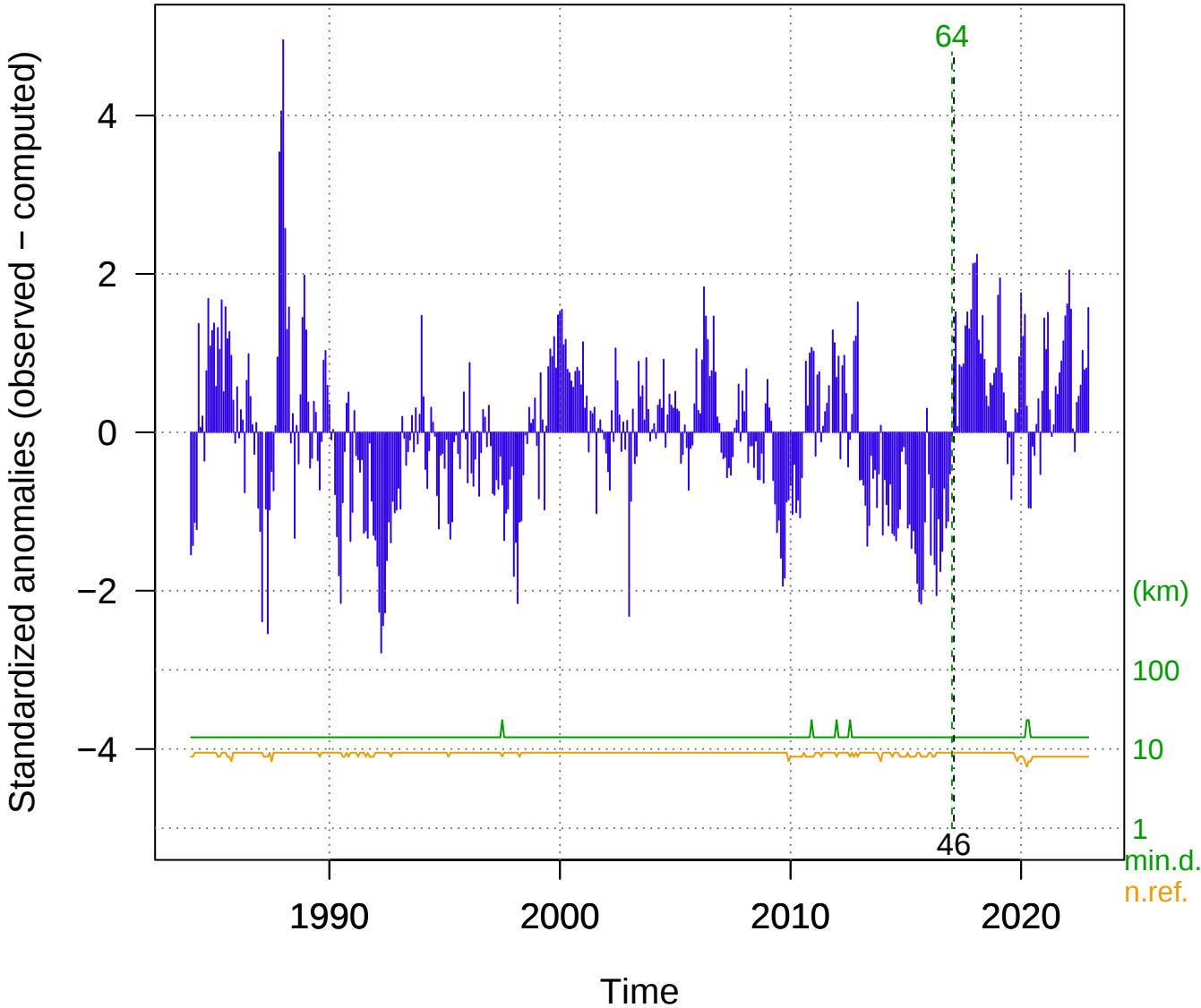
Tmedia 4 (24015250)

Laja la



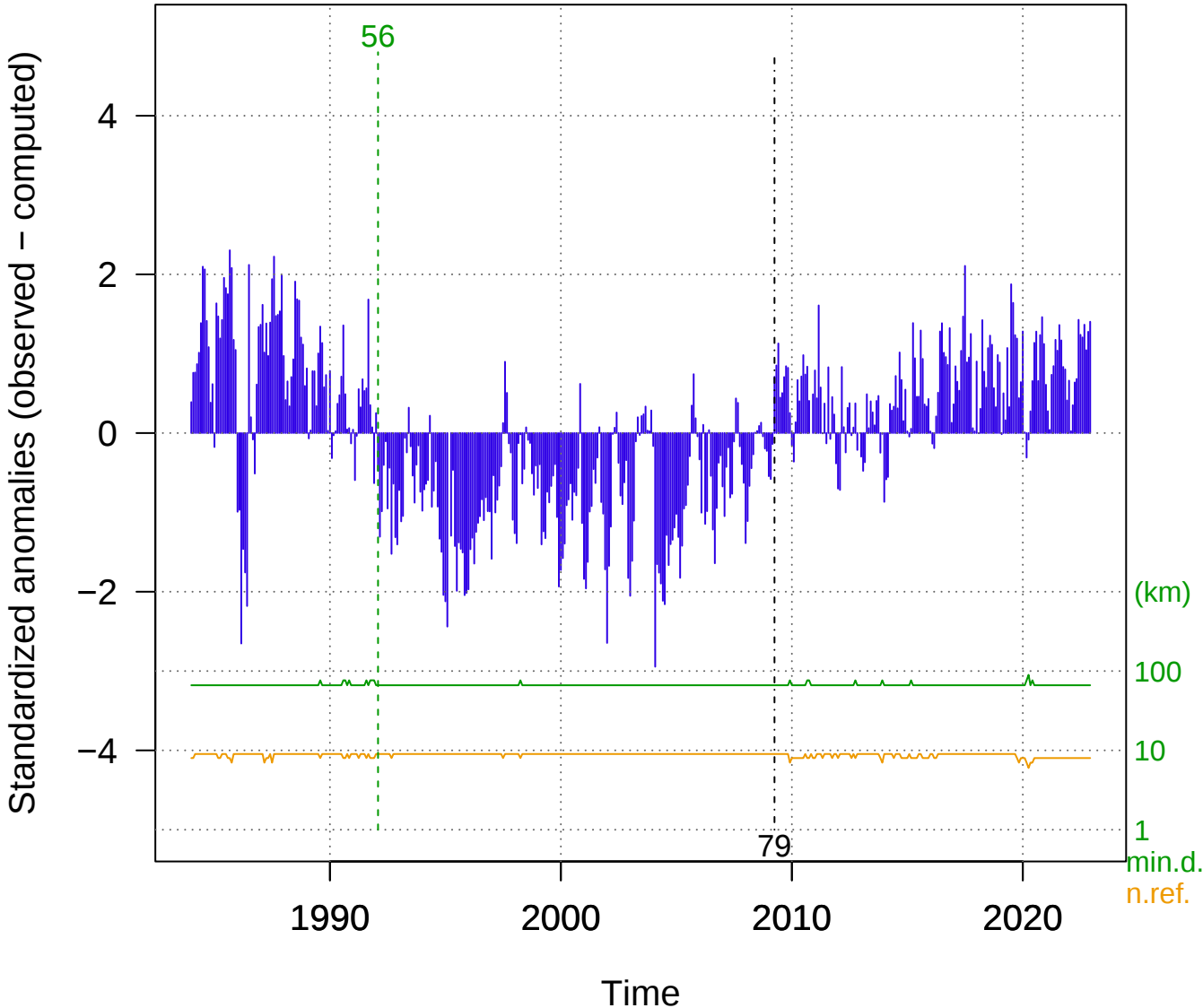
Tmedia 5 (24015260)

Chima

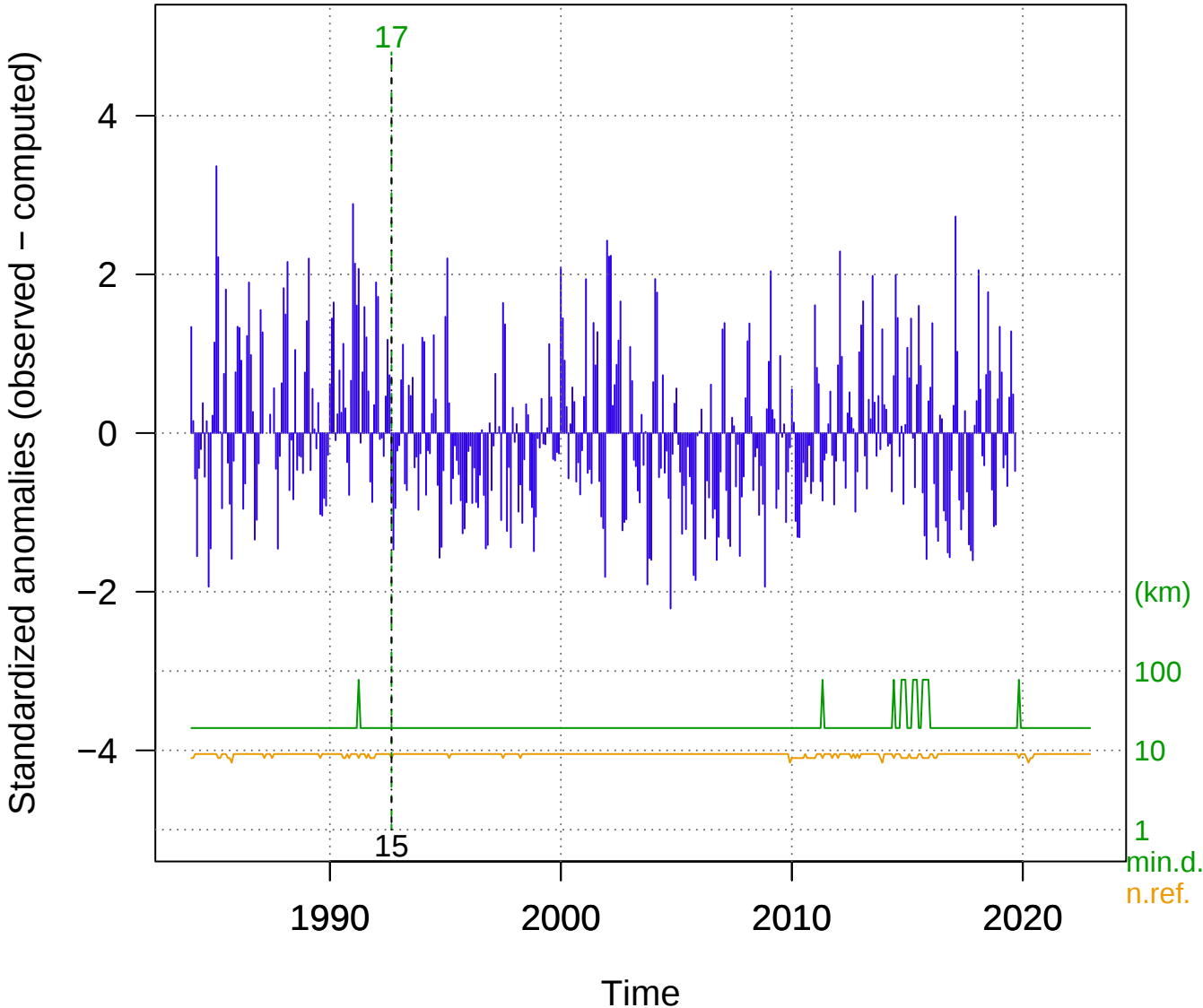


Tmedia 6 (23125060)

Albania

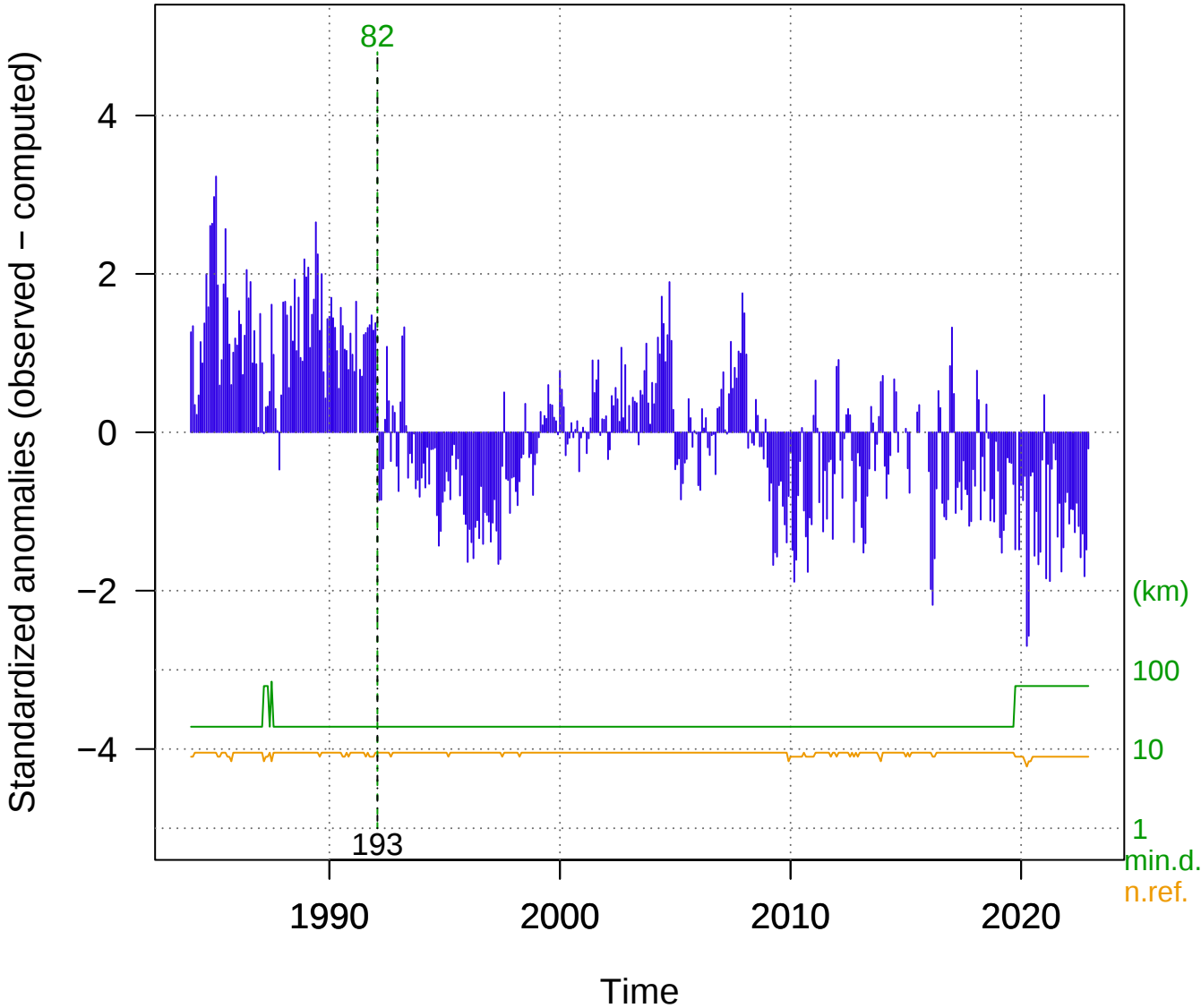


Tmedia 7 (23155030)
Aeropuerto yariguies

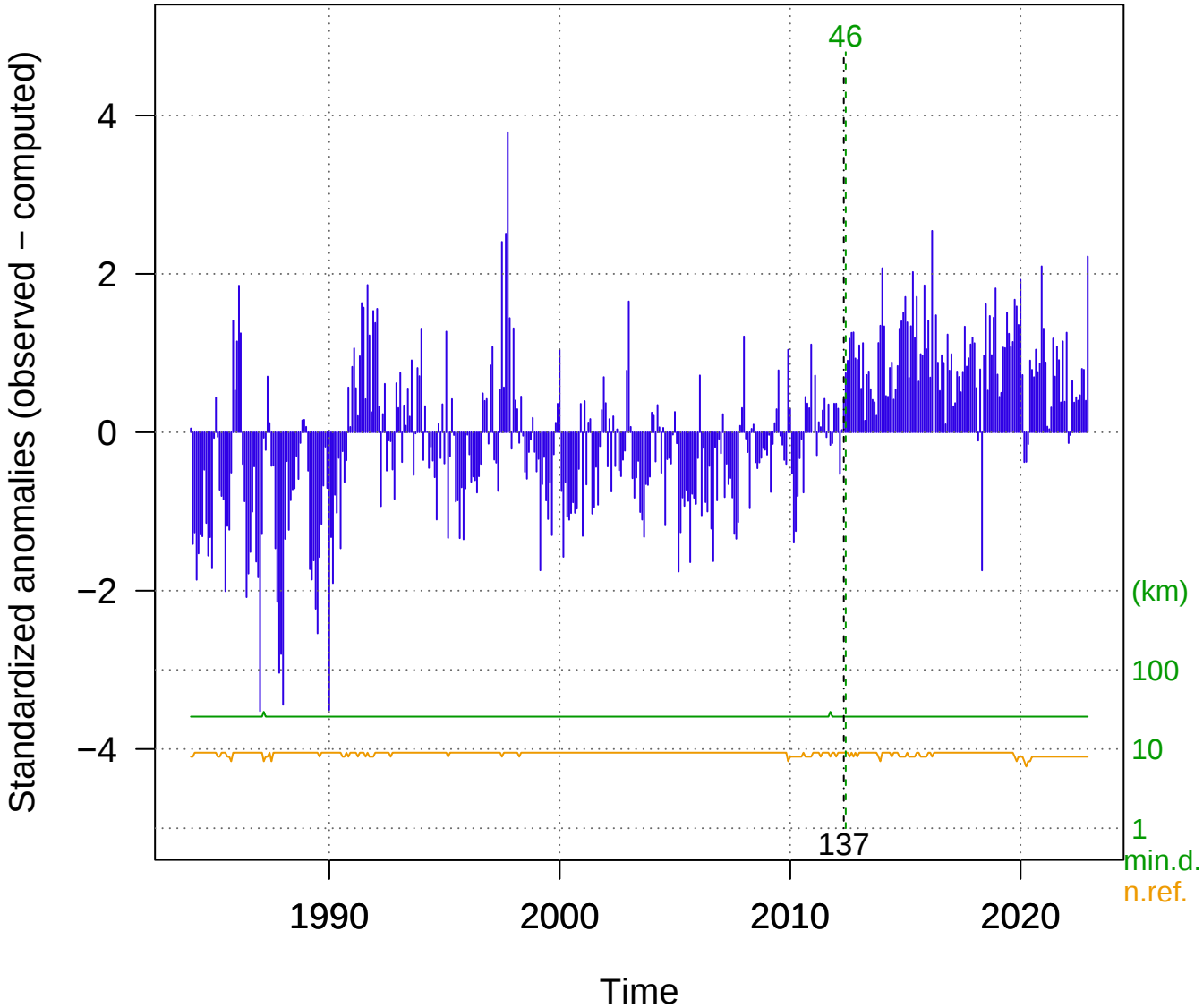


Tmedia 8 (23155040)

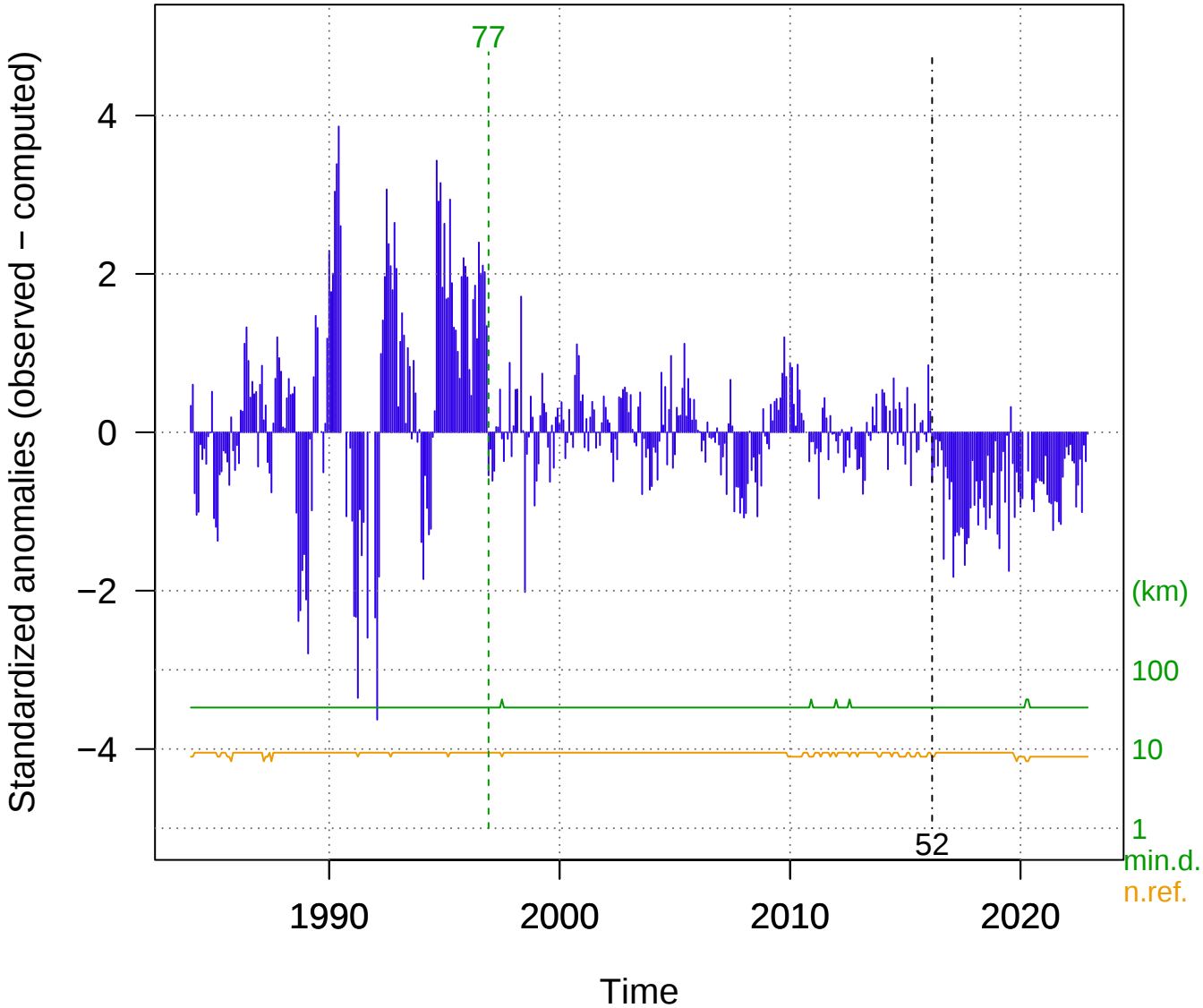
Centro el



Tmedia 9 (24025050) Charala



Tmedia 10 (24015280) Gambita

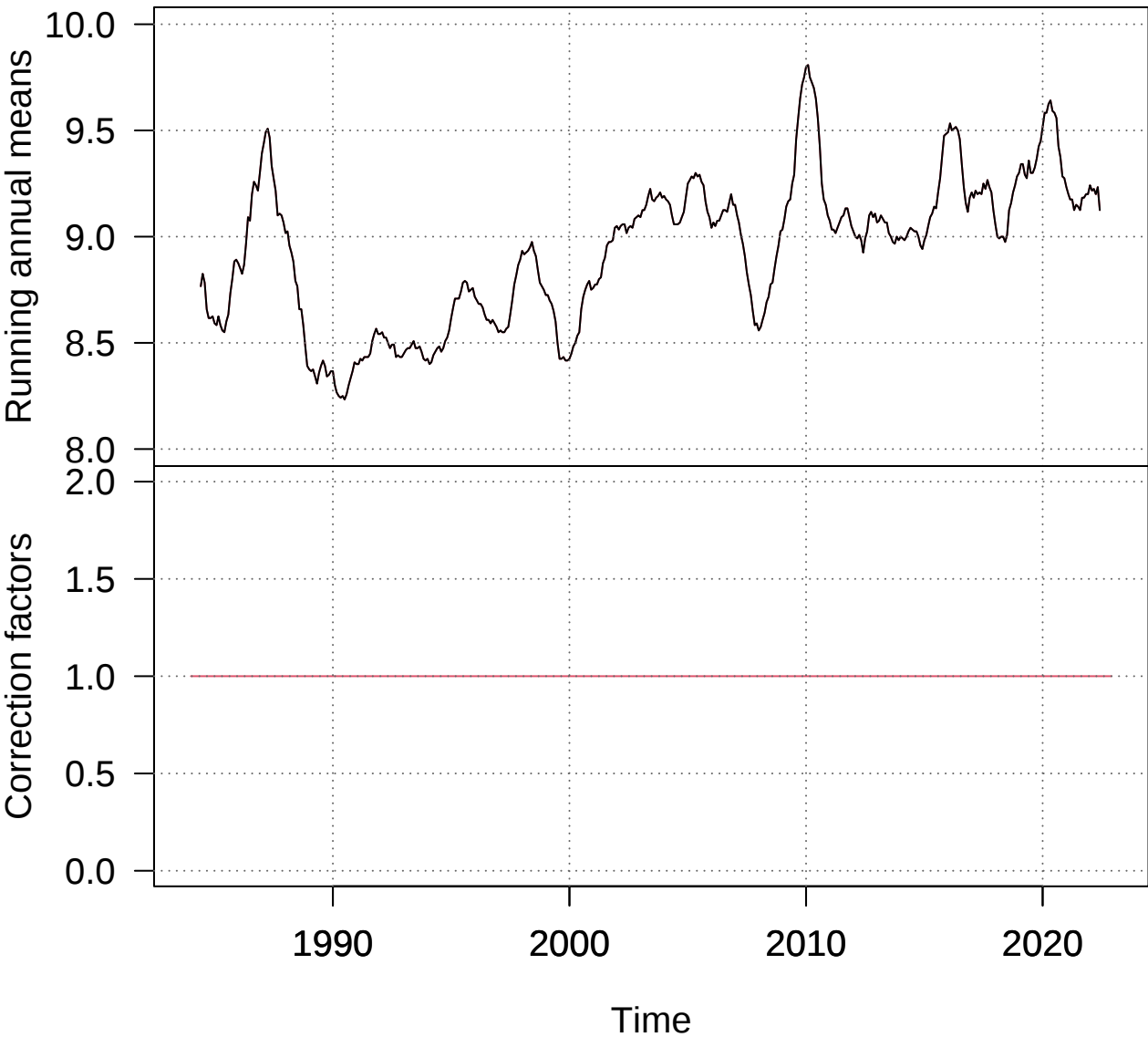


Final graphics

Adjusted series and
applied corrections

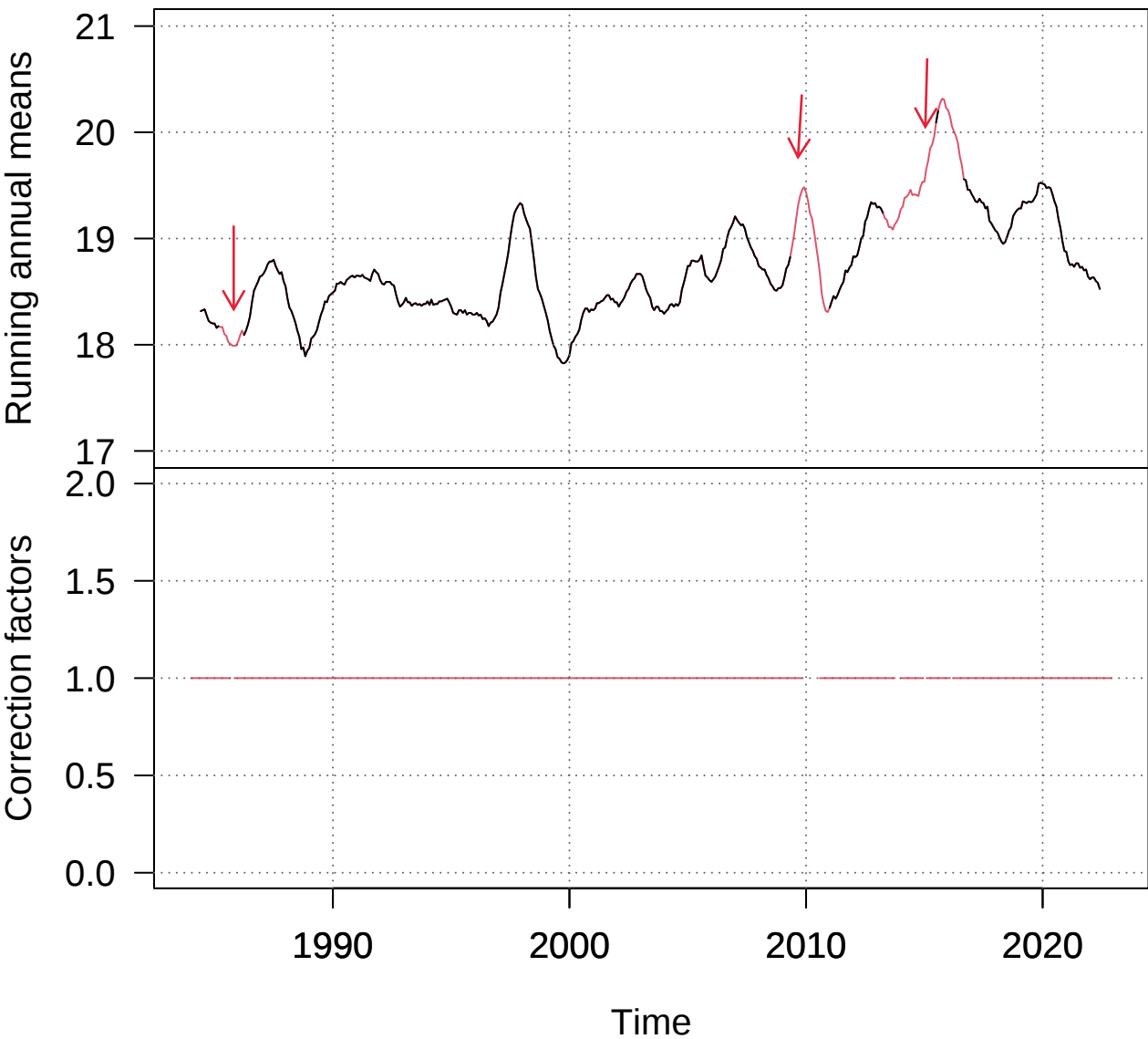
Tmedia 1 (37015020)

Berlín



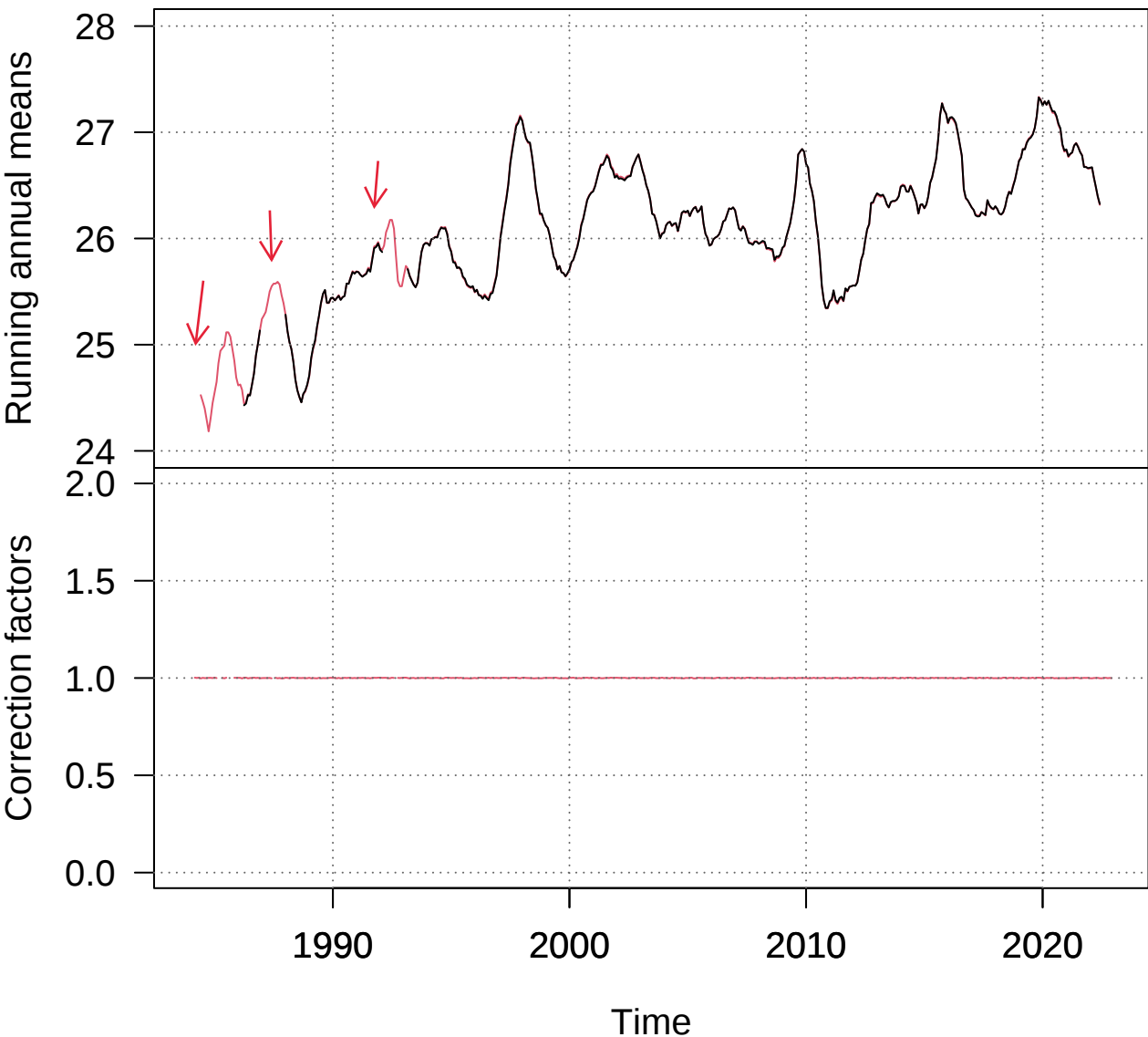
Tmedia 2 (23195090)

Vivero Surata



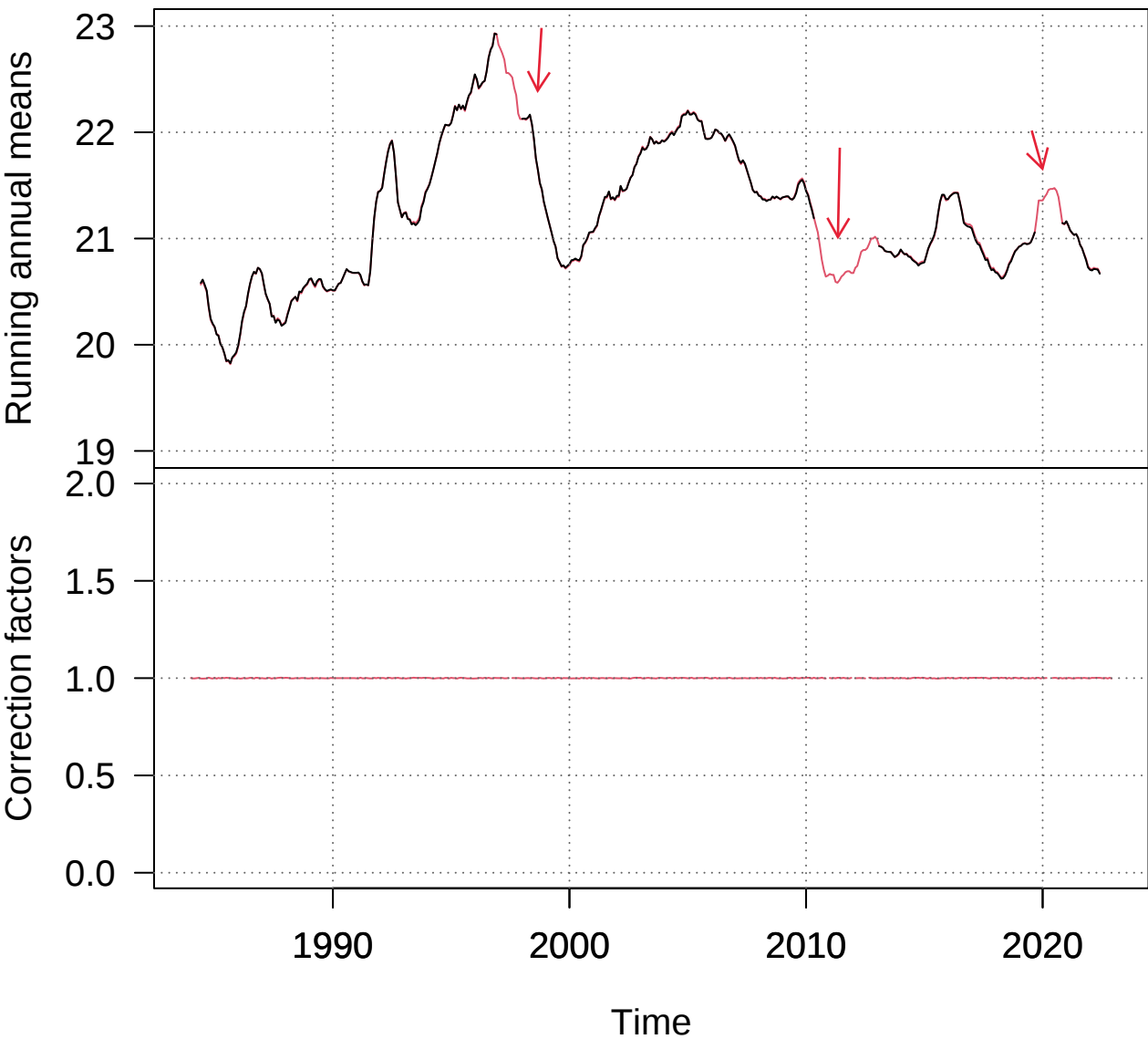
Tmedia 3 (24055040)

Palmar el



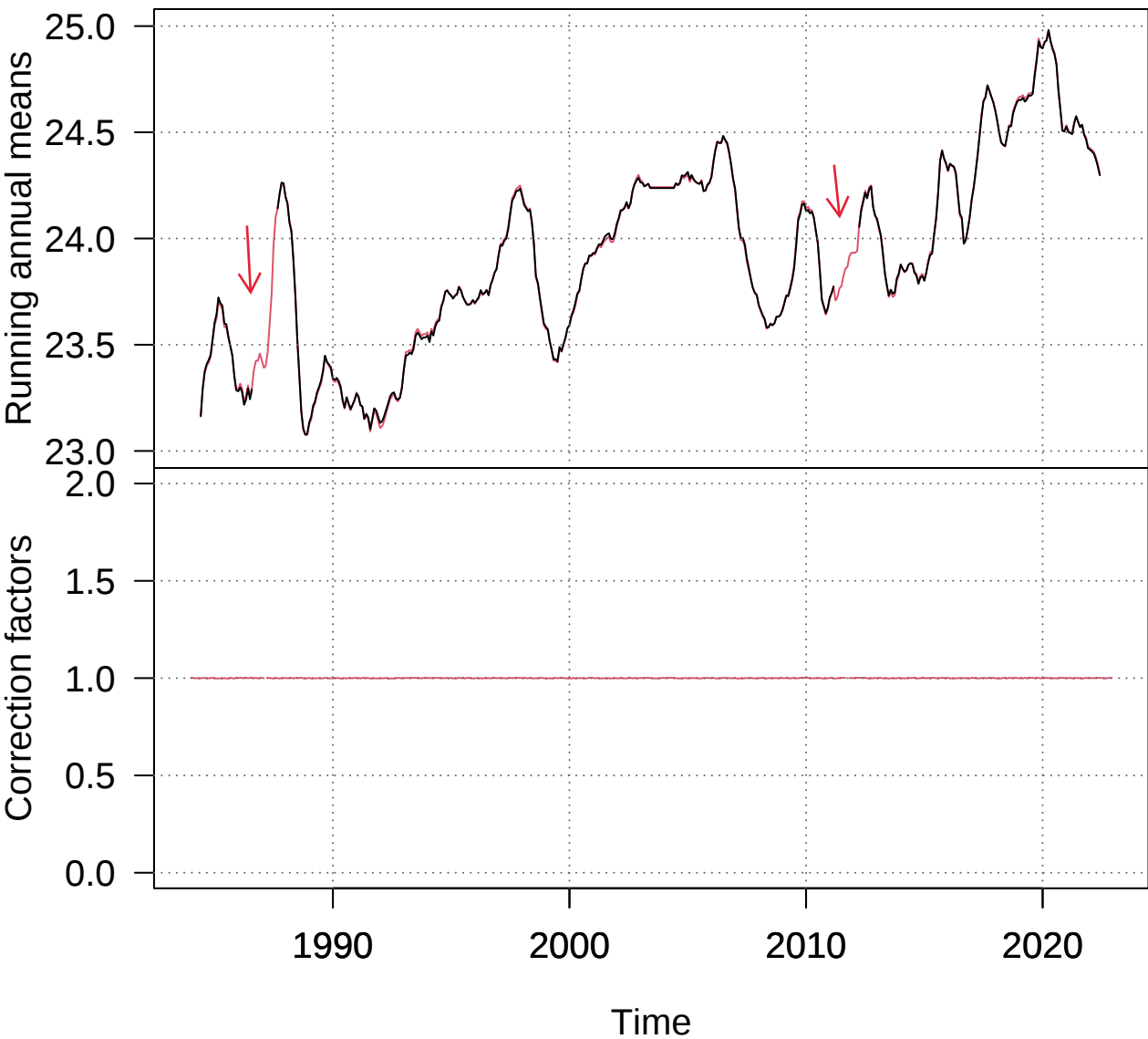
Tmedia 4 (24015250)

Laja la



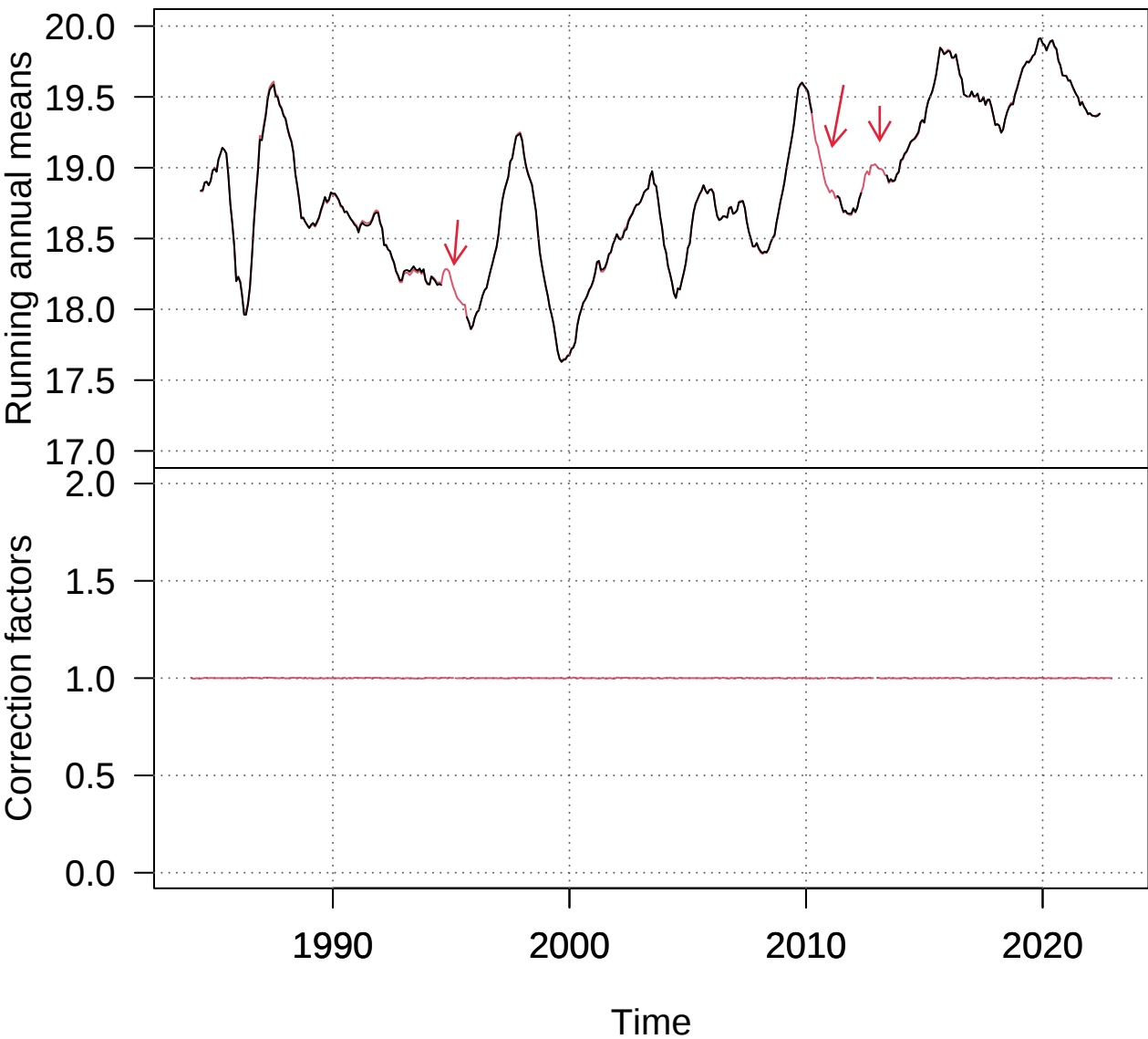
Tmedia 5 (24015260)

Chima

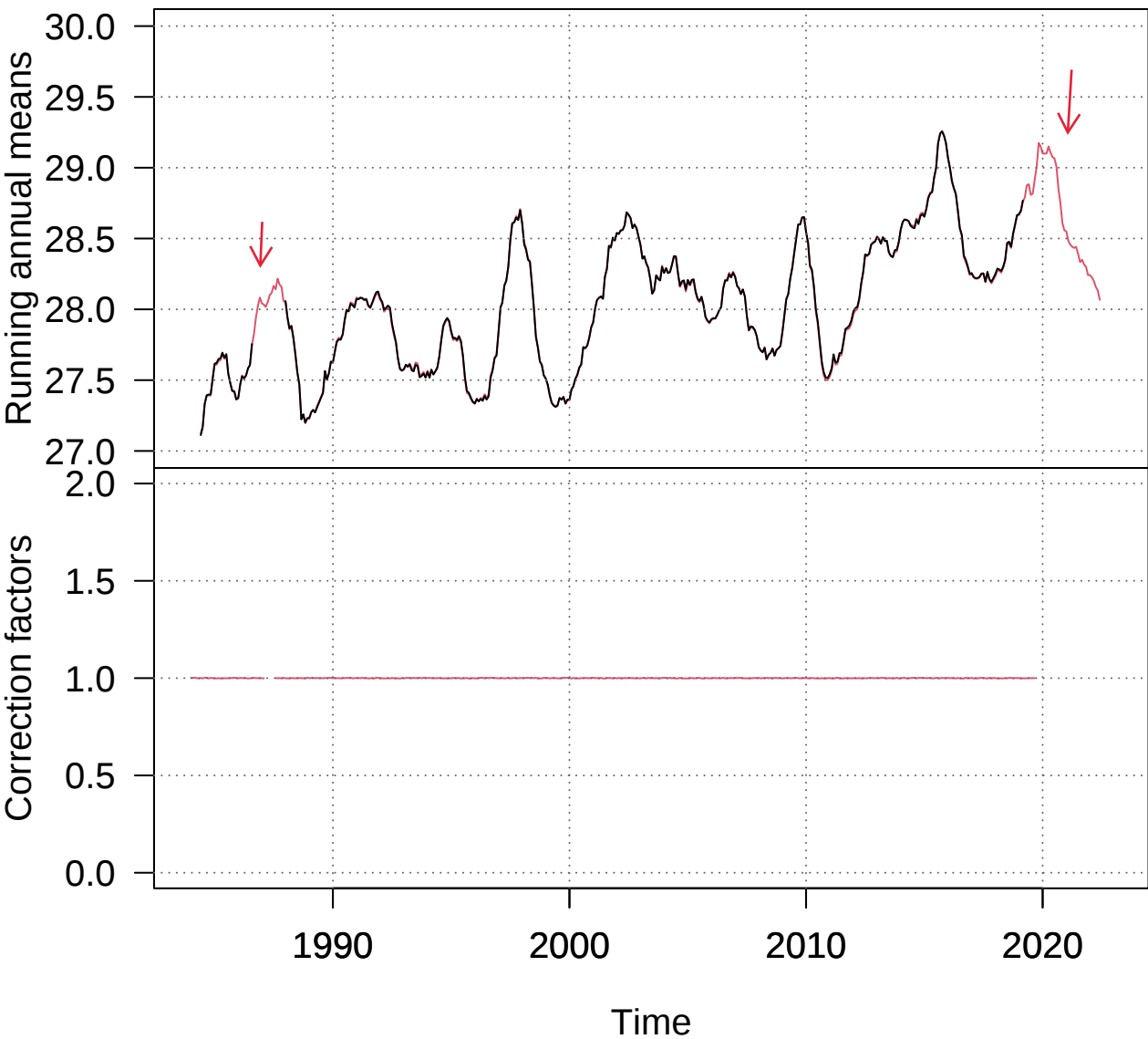


Tmedia 6 (23125060)

Albania

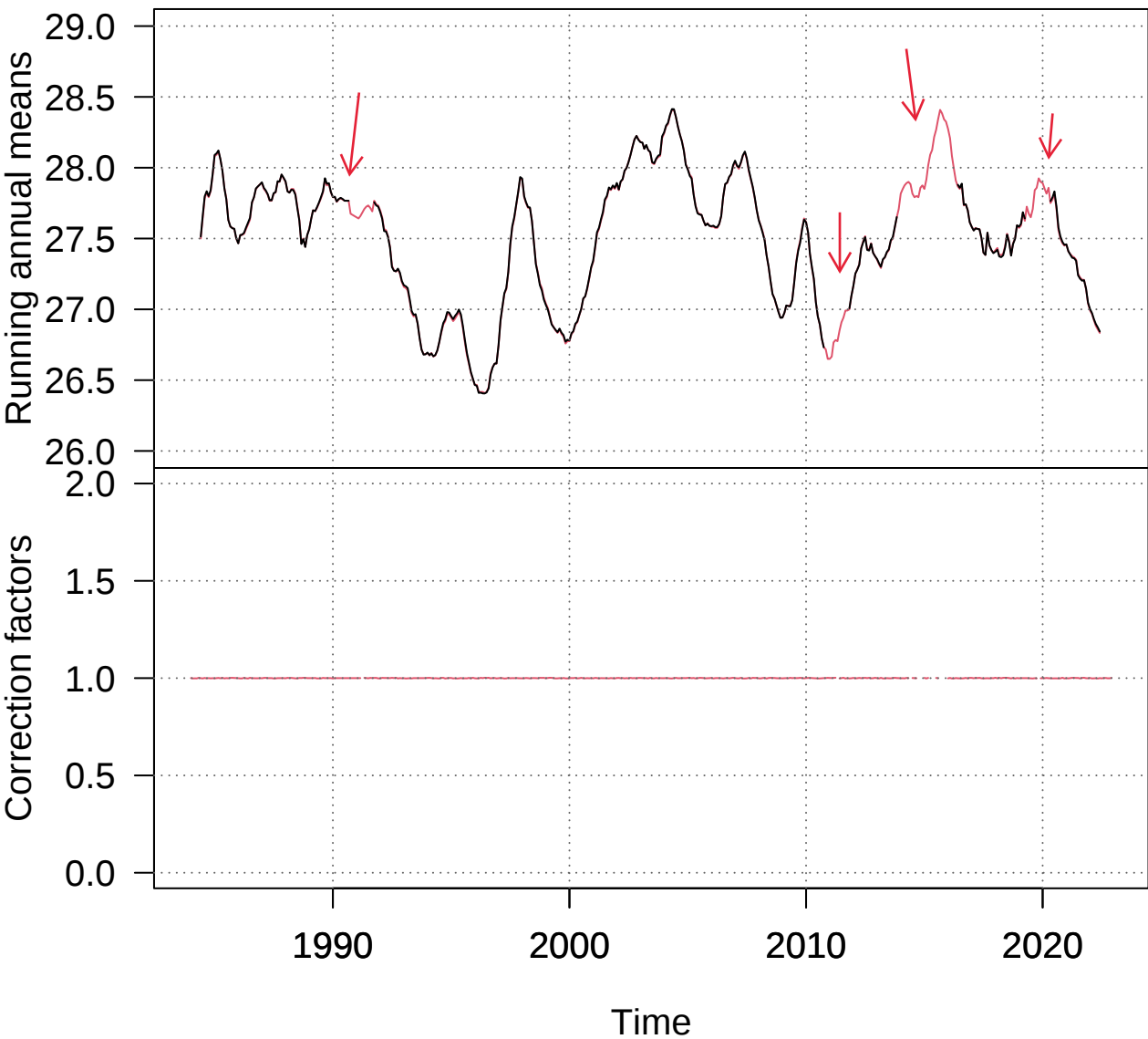


Tmedia 7 (23155030)
Aeropuerto yariguies



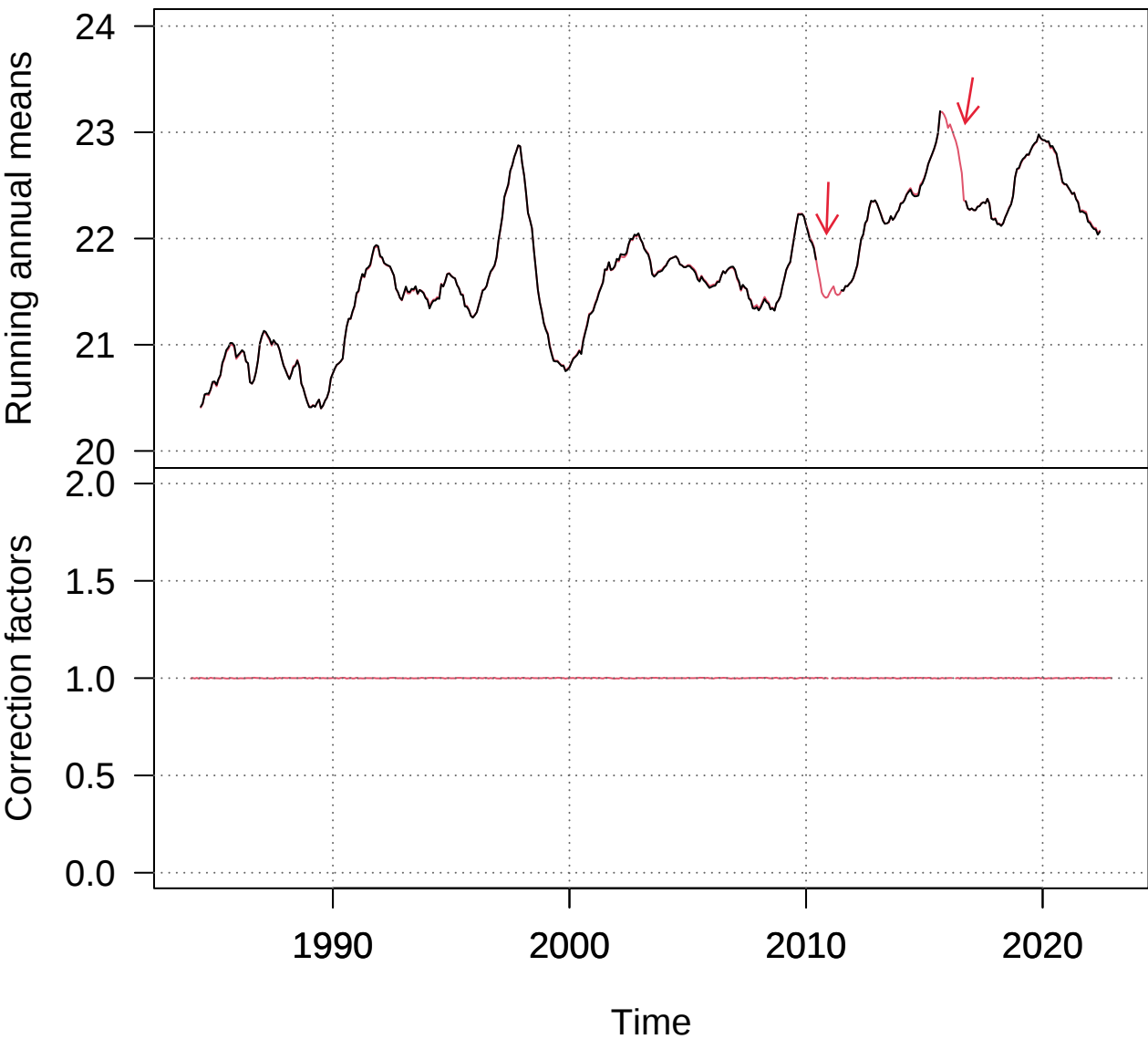
Tmedia 8 (23155040)

Centro el

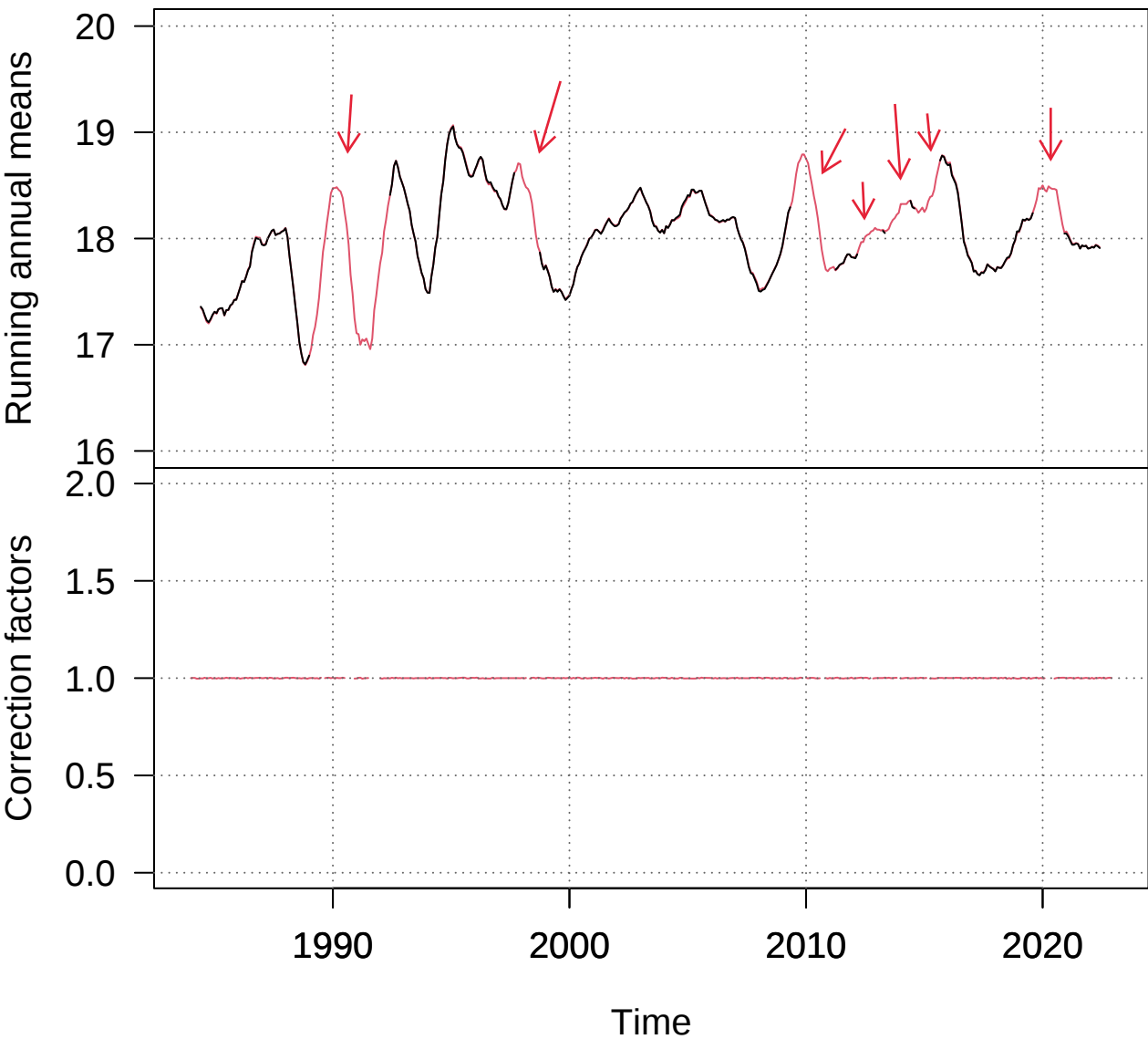


Tmedia 9 (24025050)

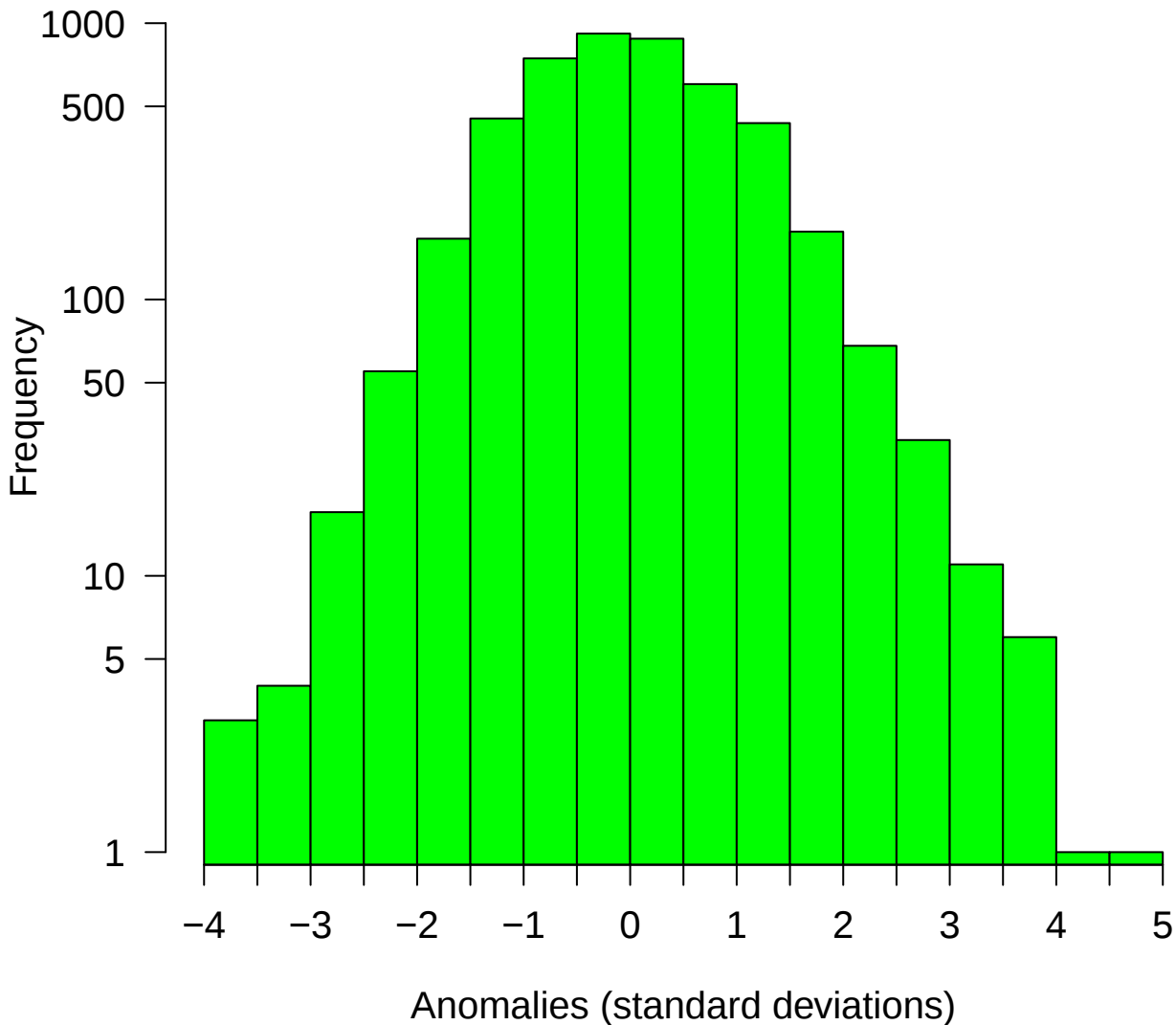
Charala



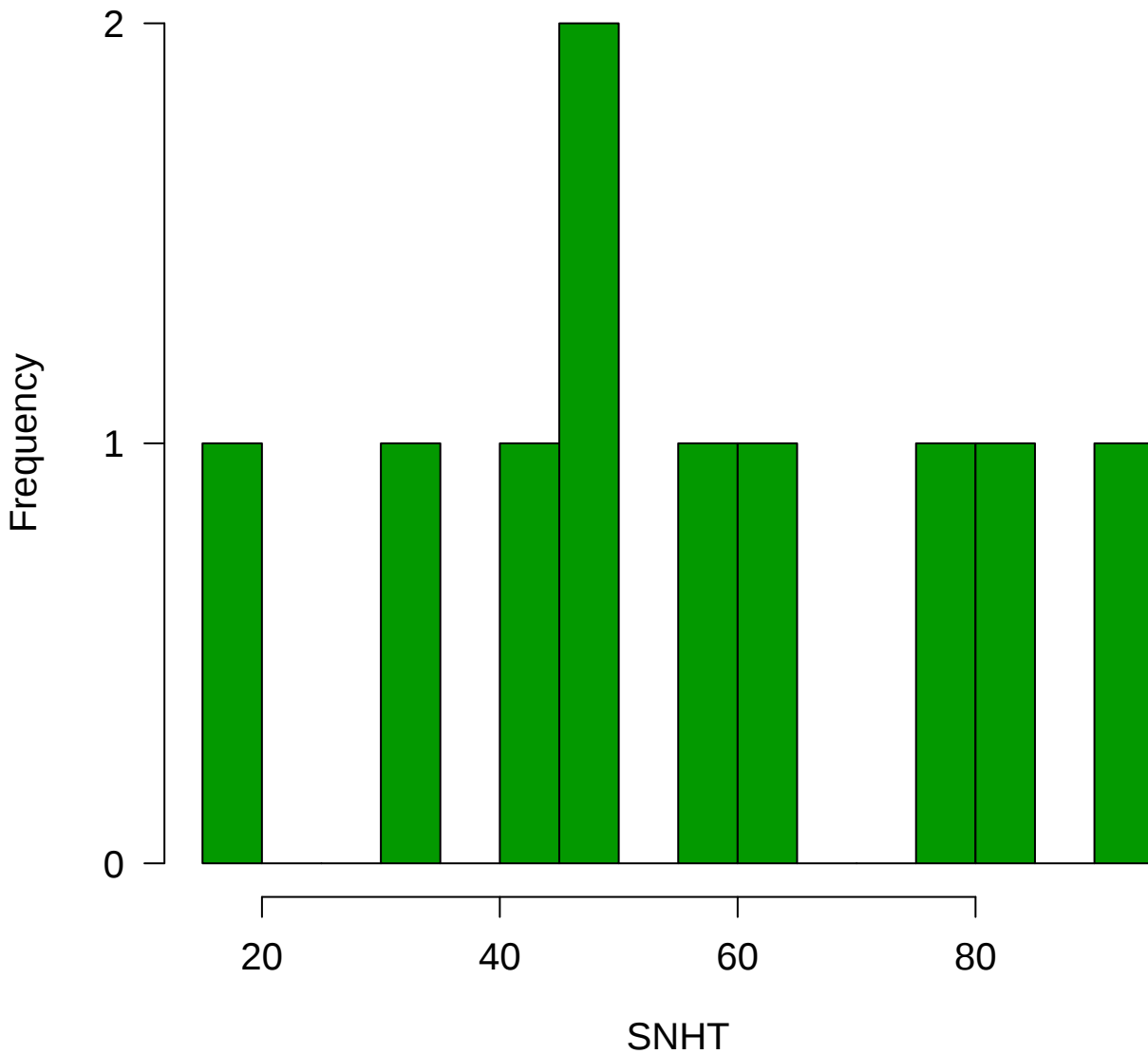
Tmedia 10 (24015280) Gambita



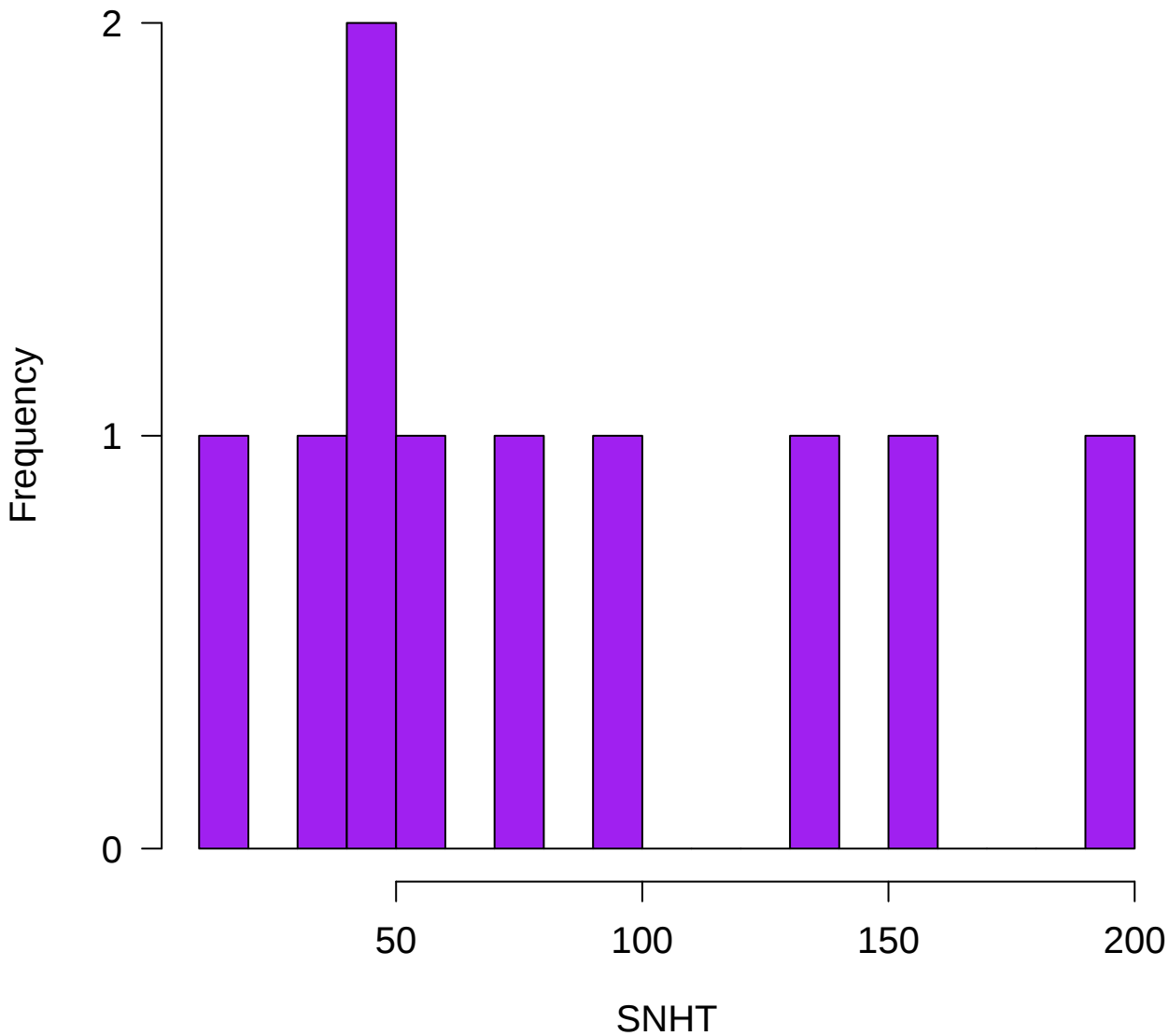
Histogram of standardized anomalies



Histogram of maximum windowed SNHT



Histogram of maximum global SNHT



Station's quality/singularity

