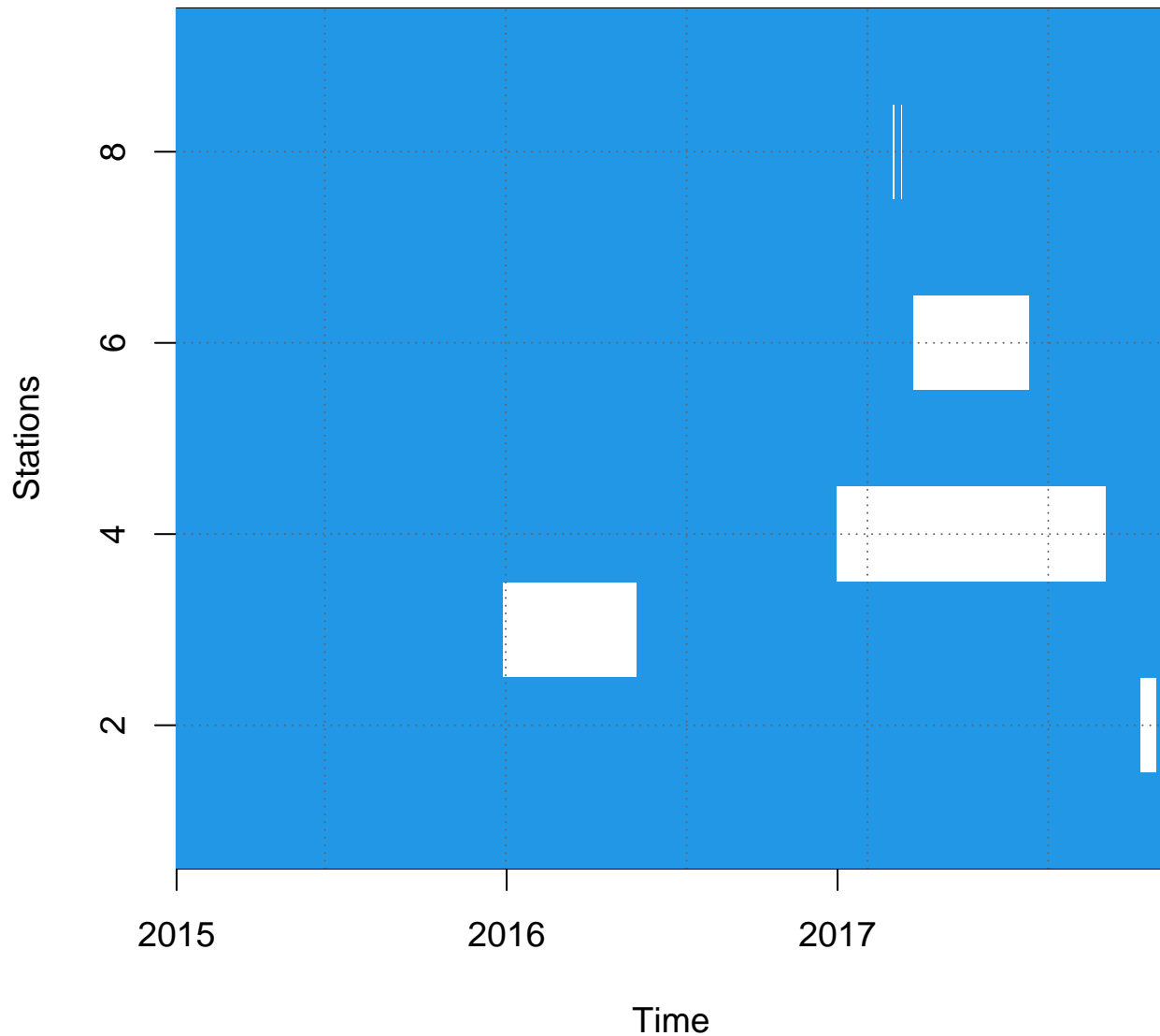


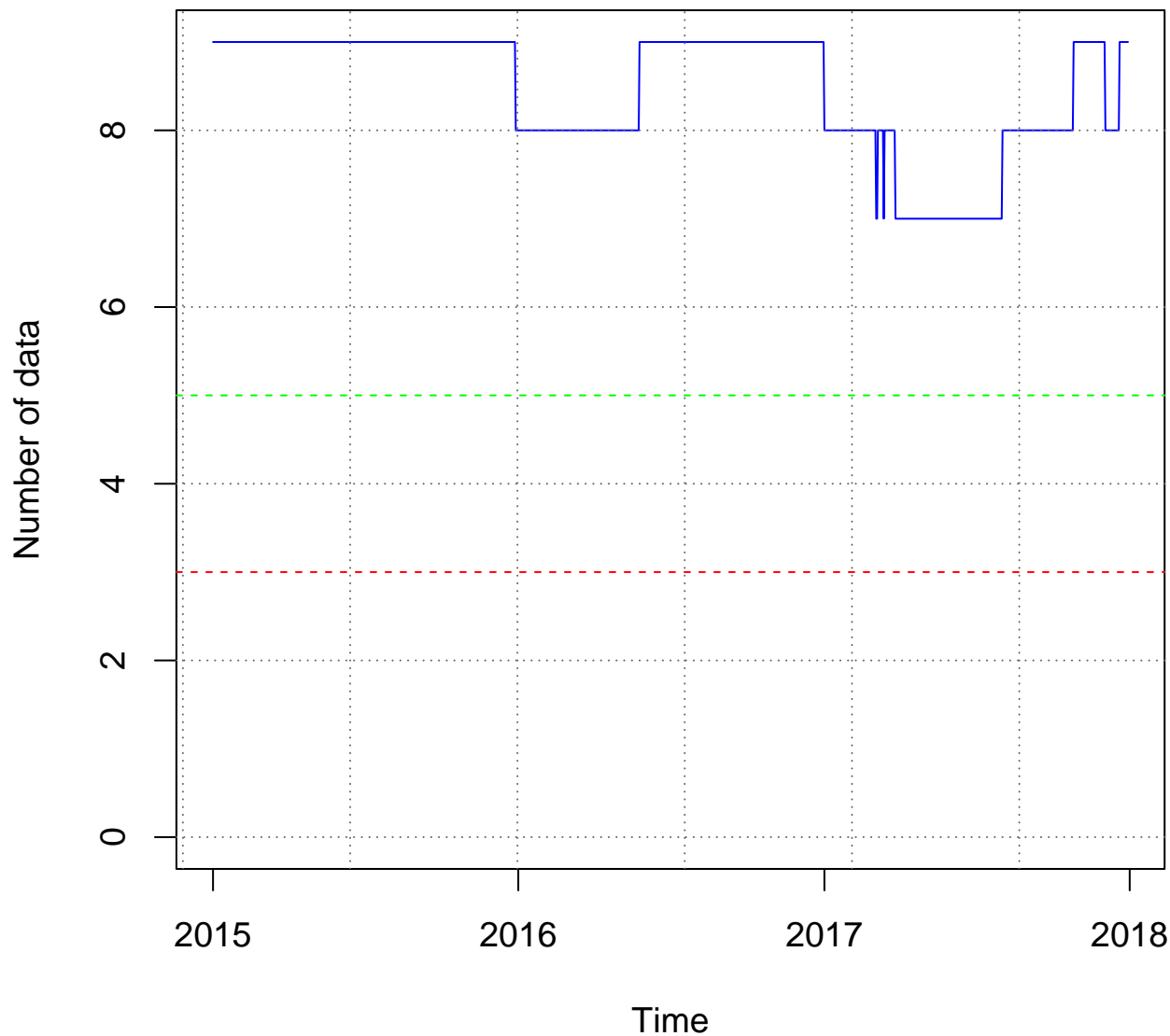
CLIMATOL 3.1.1

Homogenization
graphic output of
Propuesta1SB/HRP1SB
2015–2017

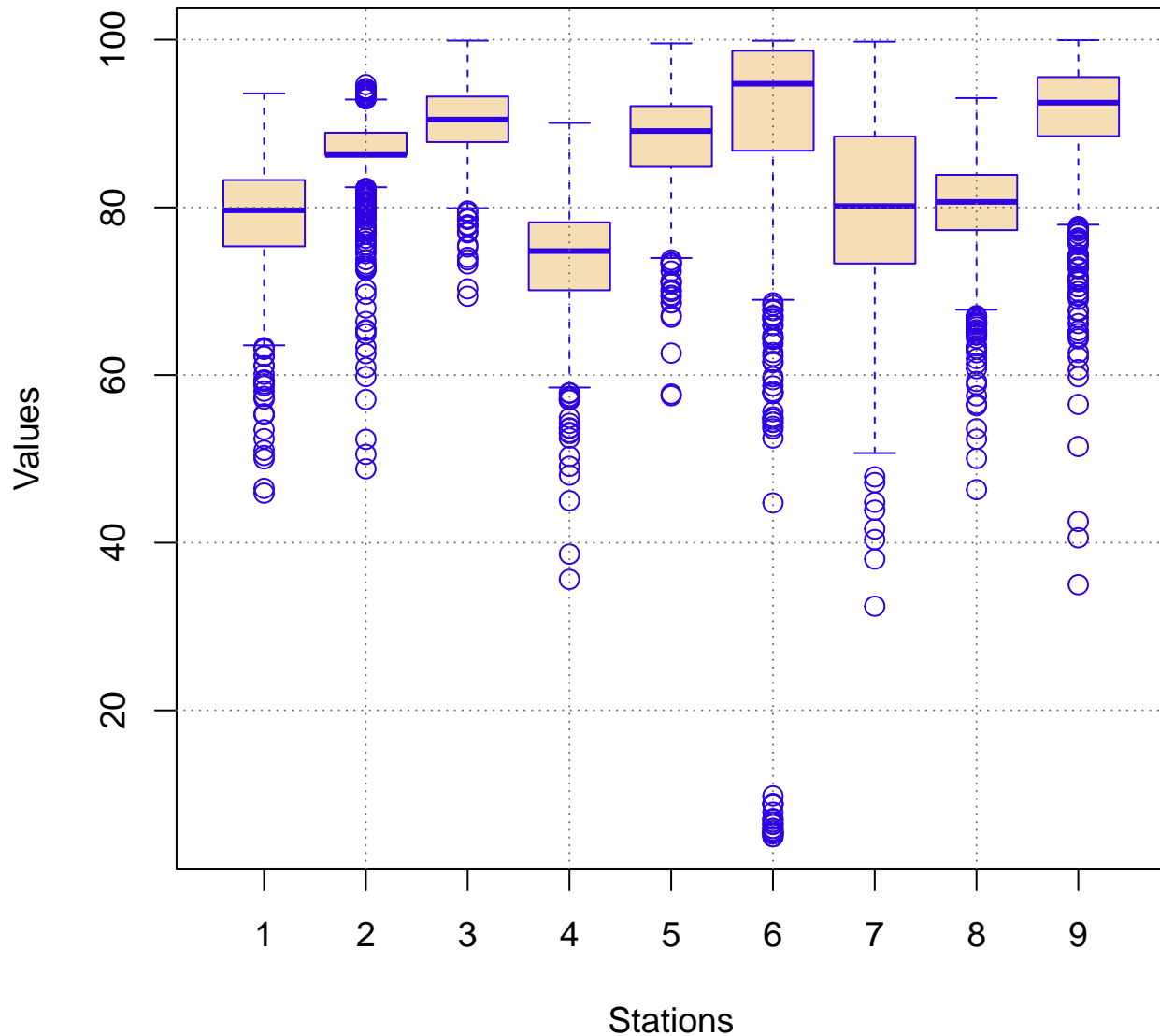
Propuesta1SB/HRP1SB data availability



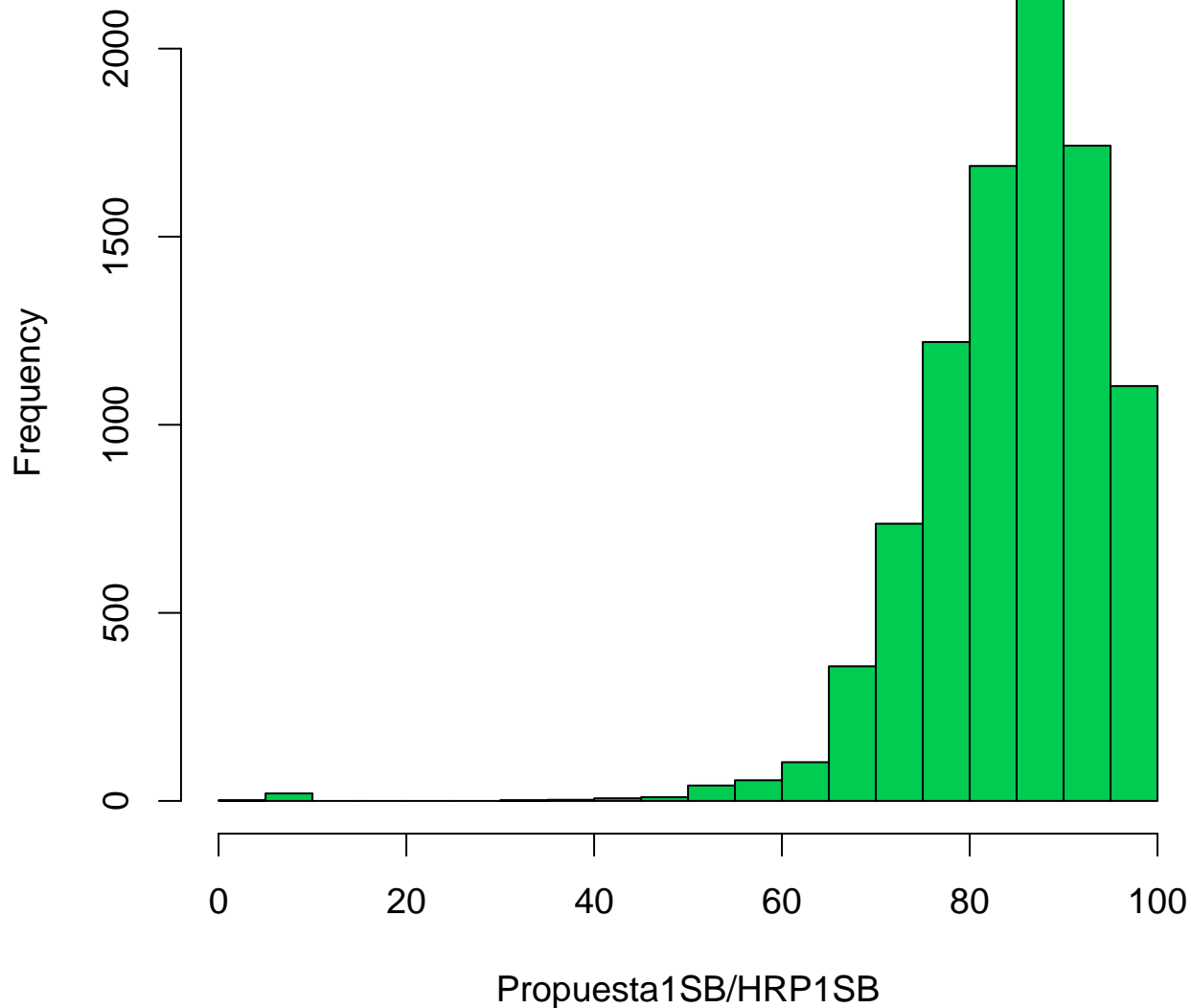
Number of Propuesta1SB/HRP1SB data in all stations



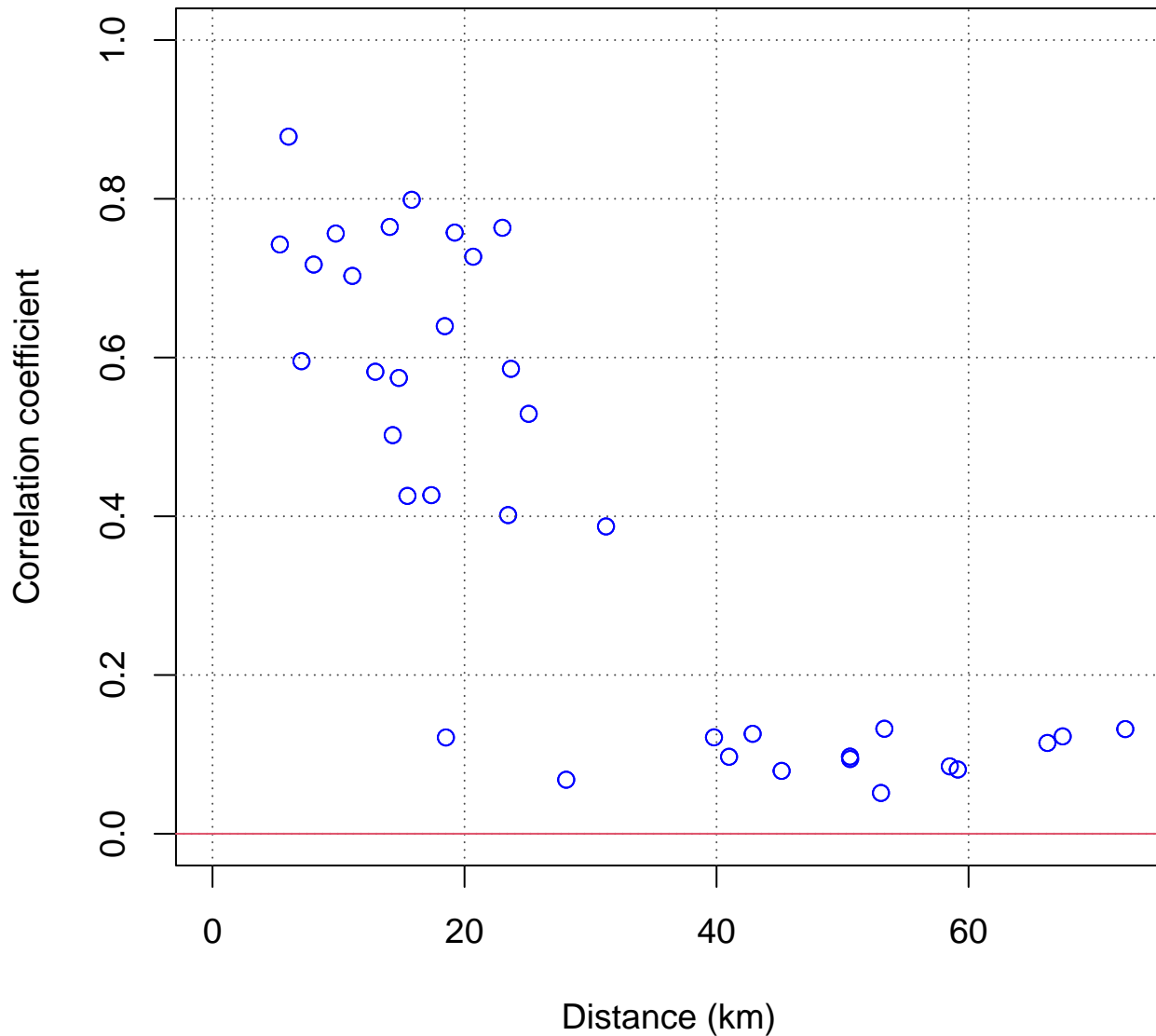
Data values of Propuesta1SB/HRP1SB



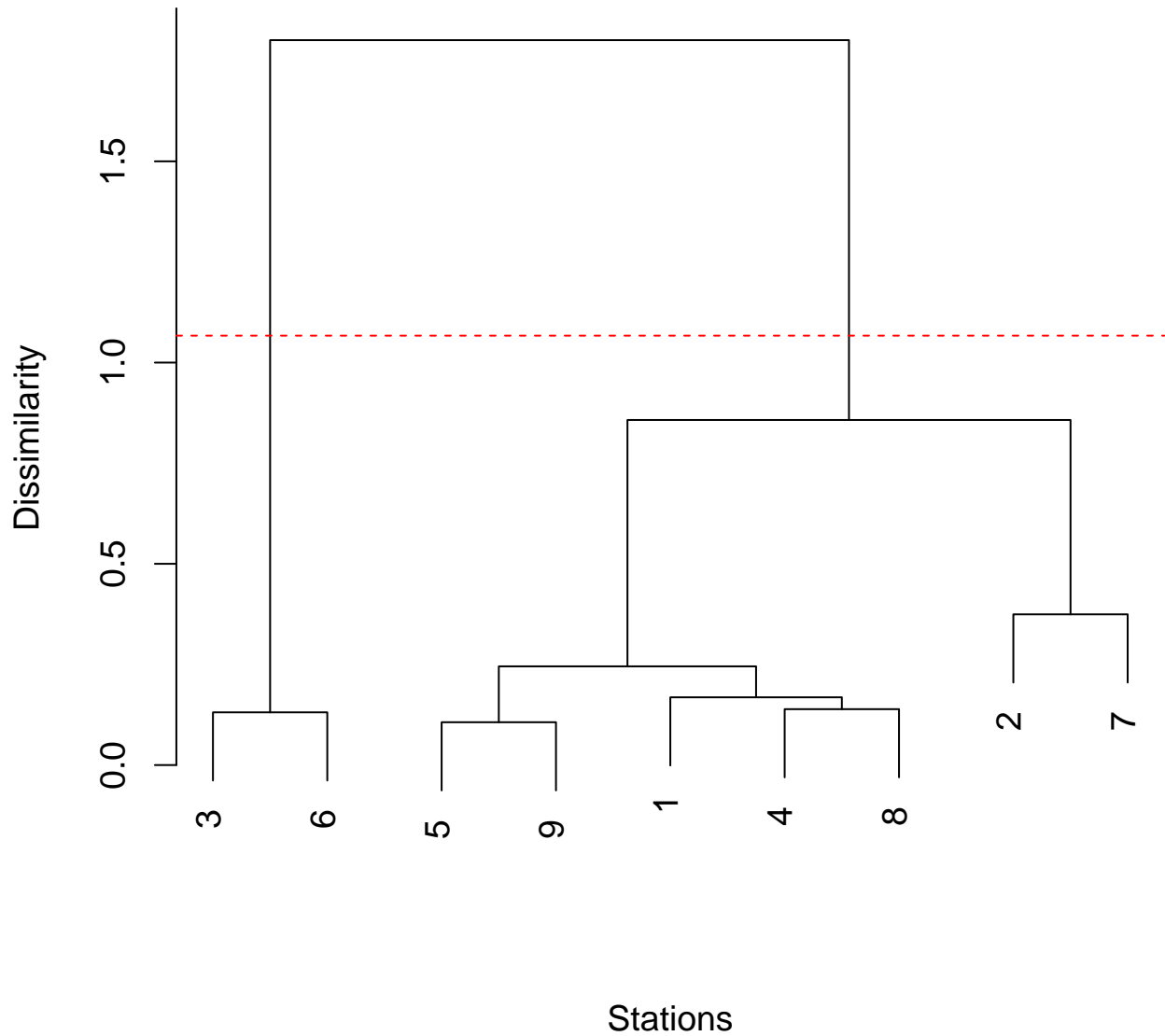
Histogram of all data



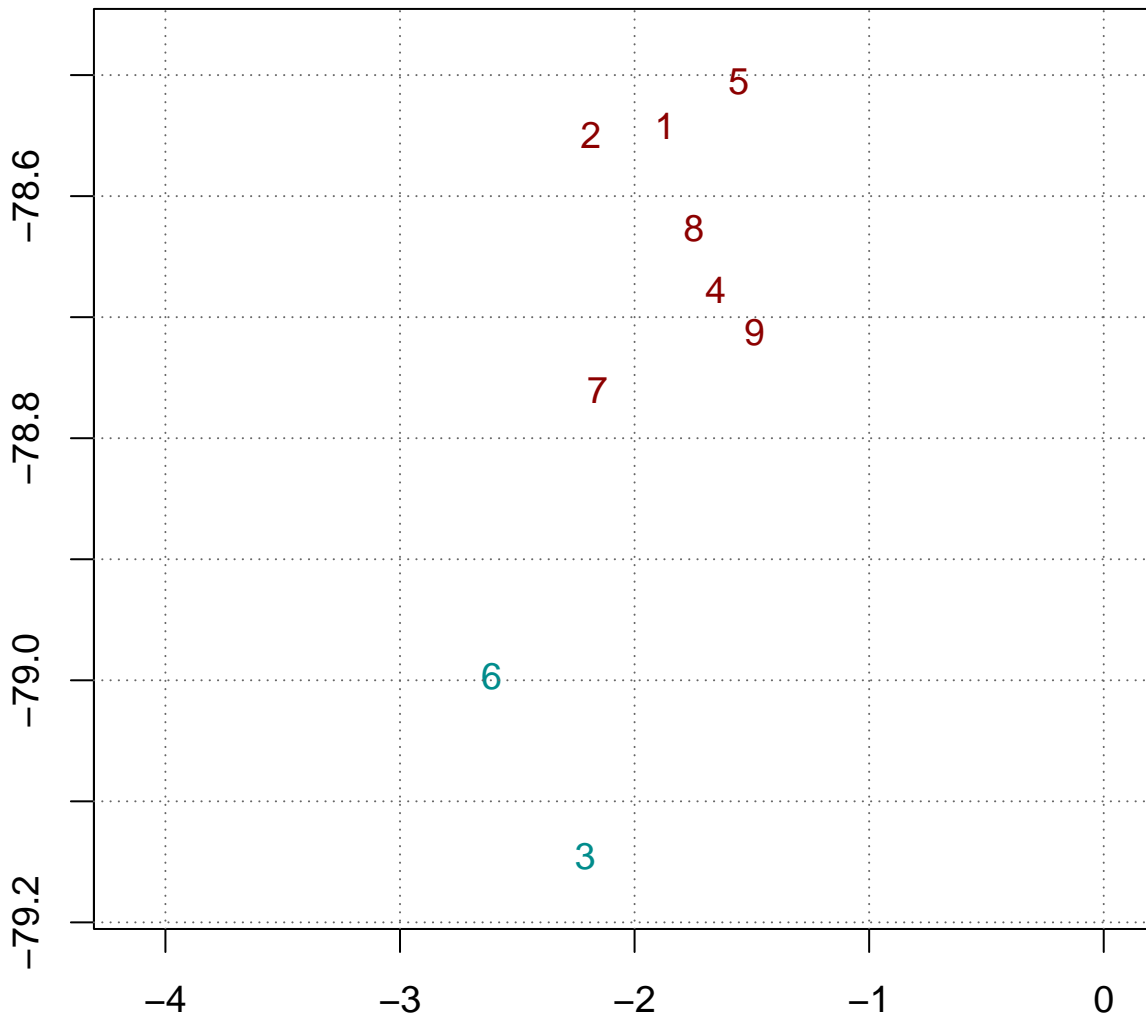
Correlogram of the daily series



Dendrogram of station clusters



Propuesta1SB/HRP1SB station locations (2 clusters)



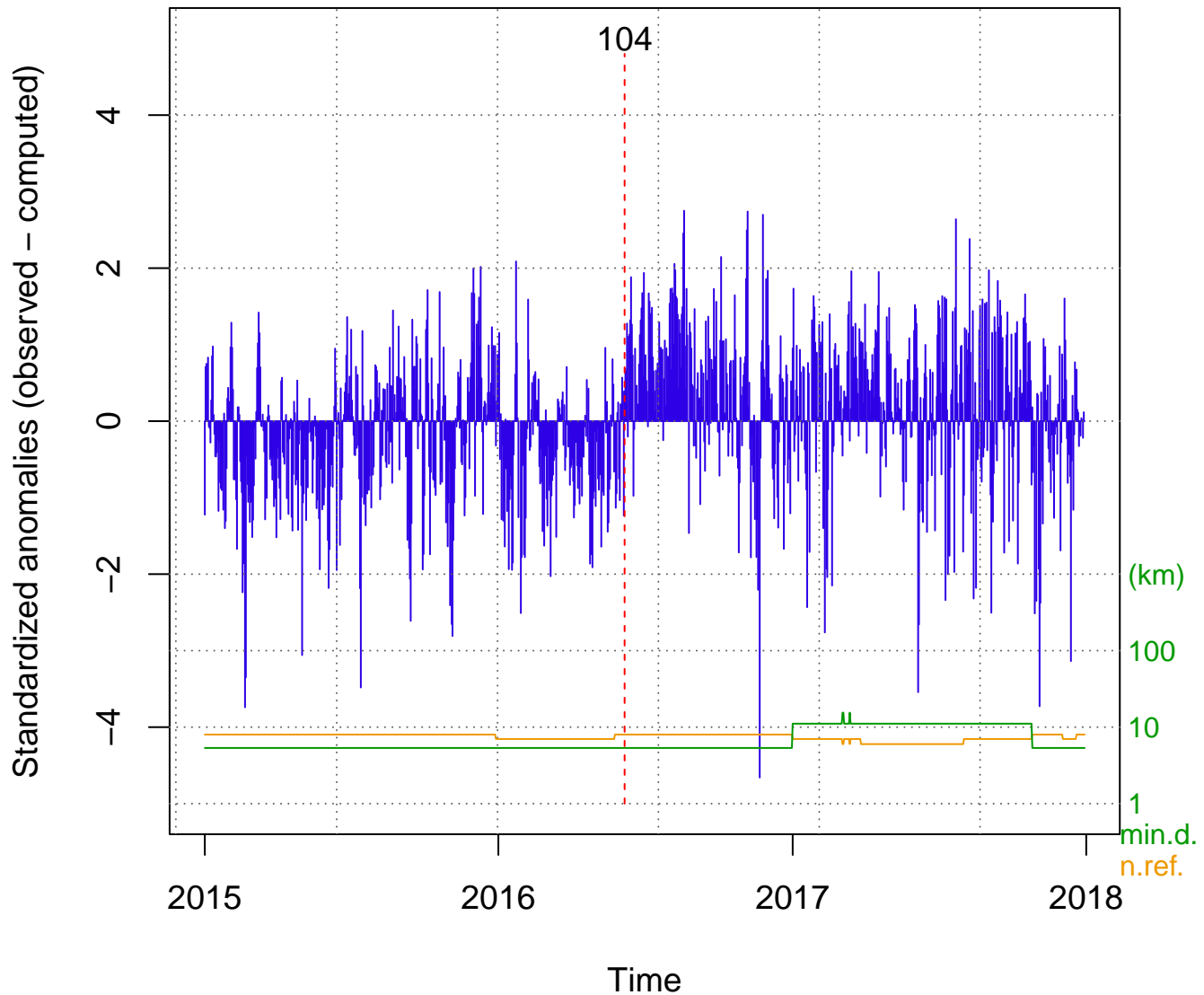
Stage 1

Binary splits on 365 term
stepped windows

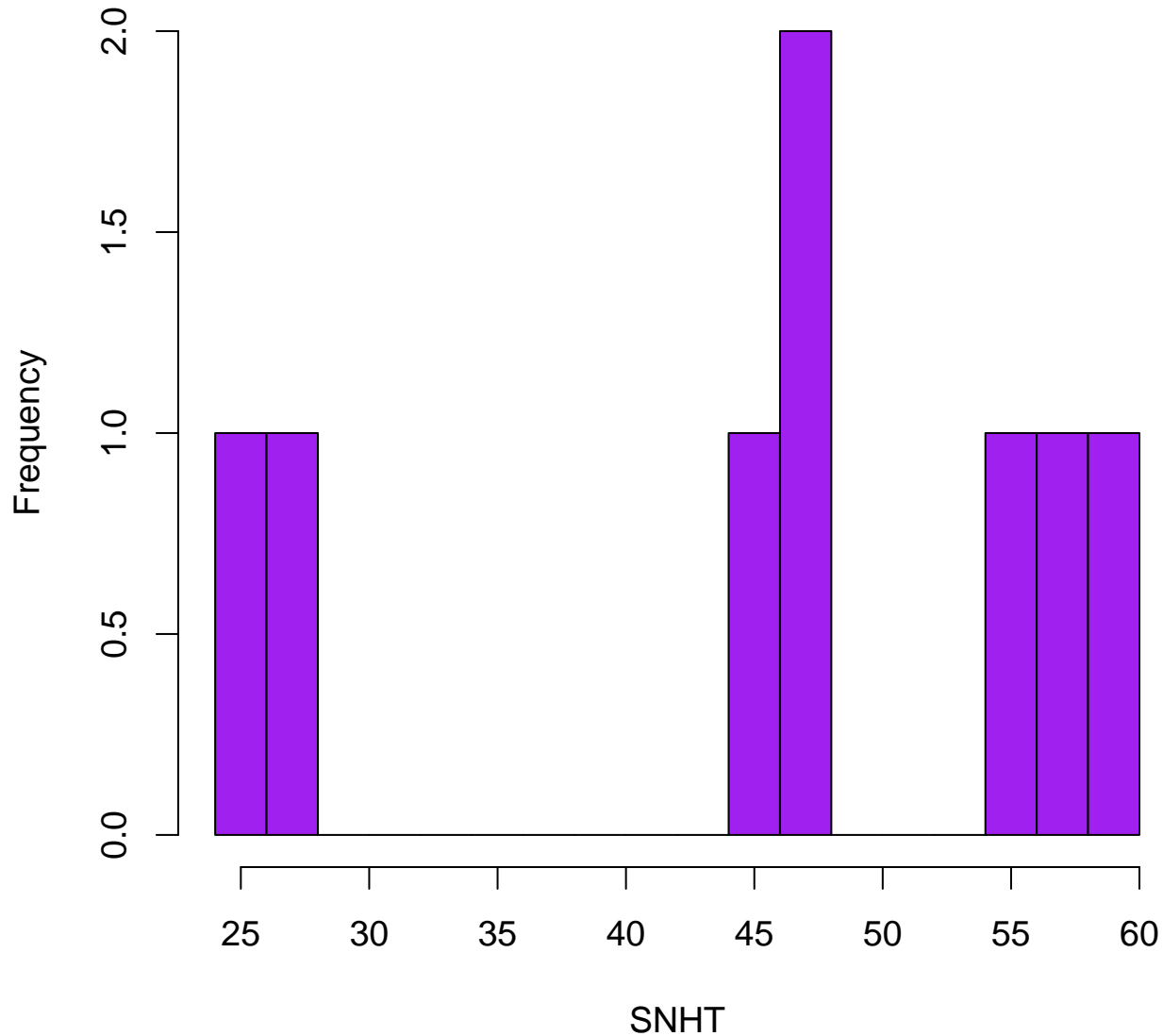
| SNHT > 76.02853705864
and $wd = 0$ km

Propuesta1SB/HRP1SB 9 (E02)

Urbina



Histogram of maximum SNHT (Stage 1)



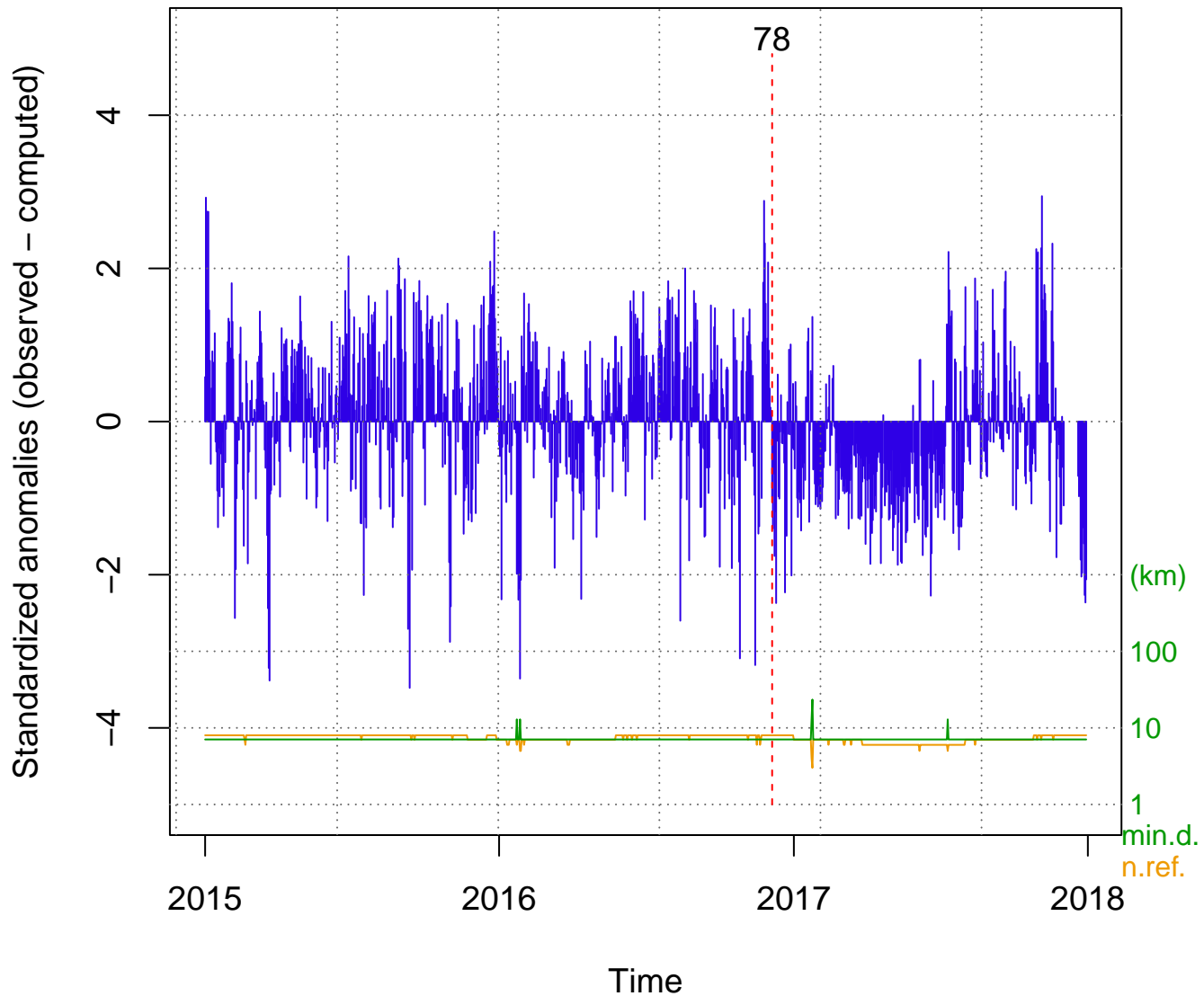
Stage 2

Binary splits on
whole series

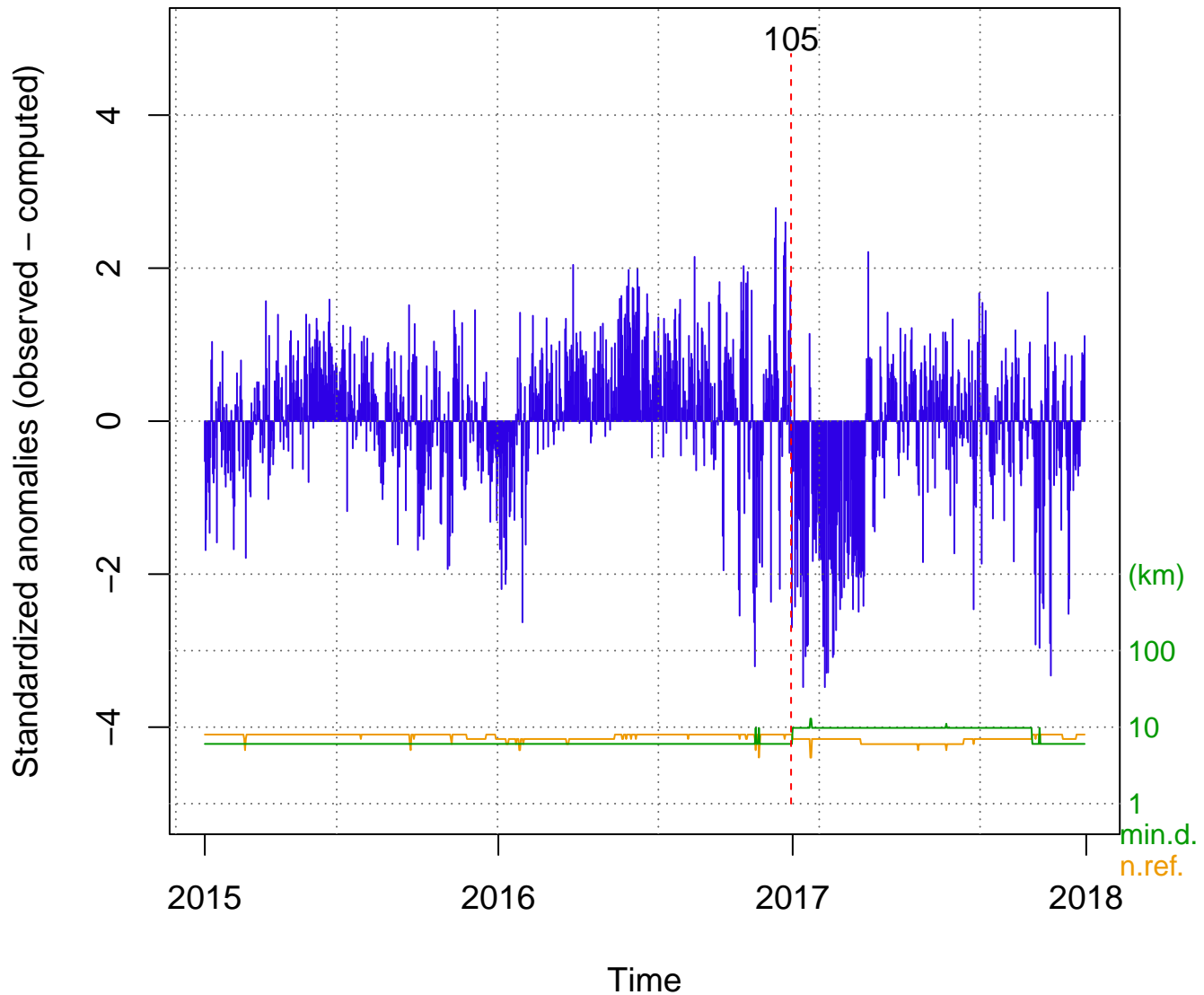
| SNHT > 76.02853705864
and wd = 0 km

Propuesta1SB/HRP1SB 2 (E09)

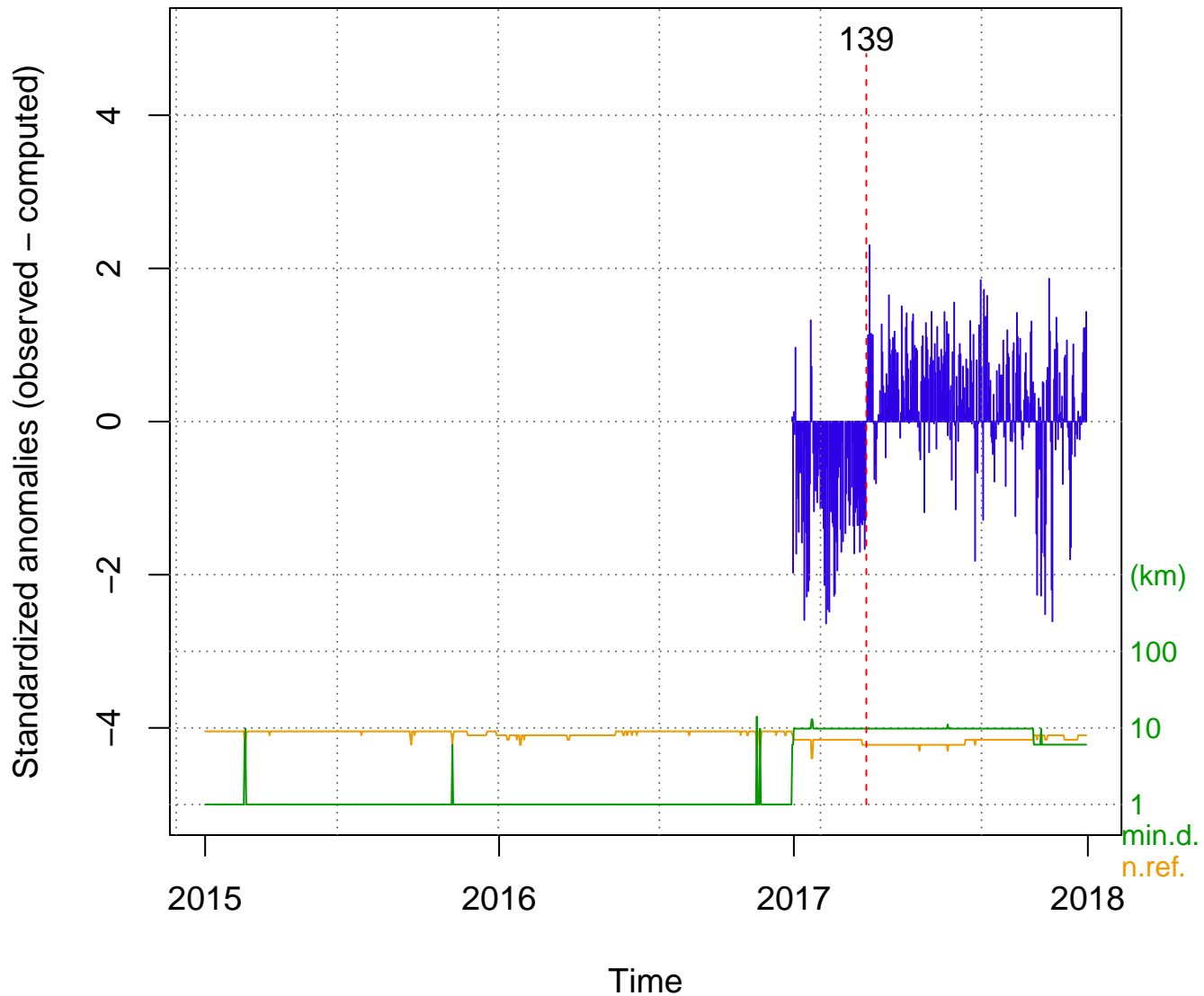
Atillo



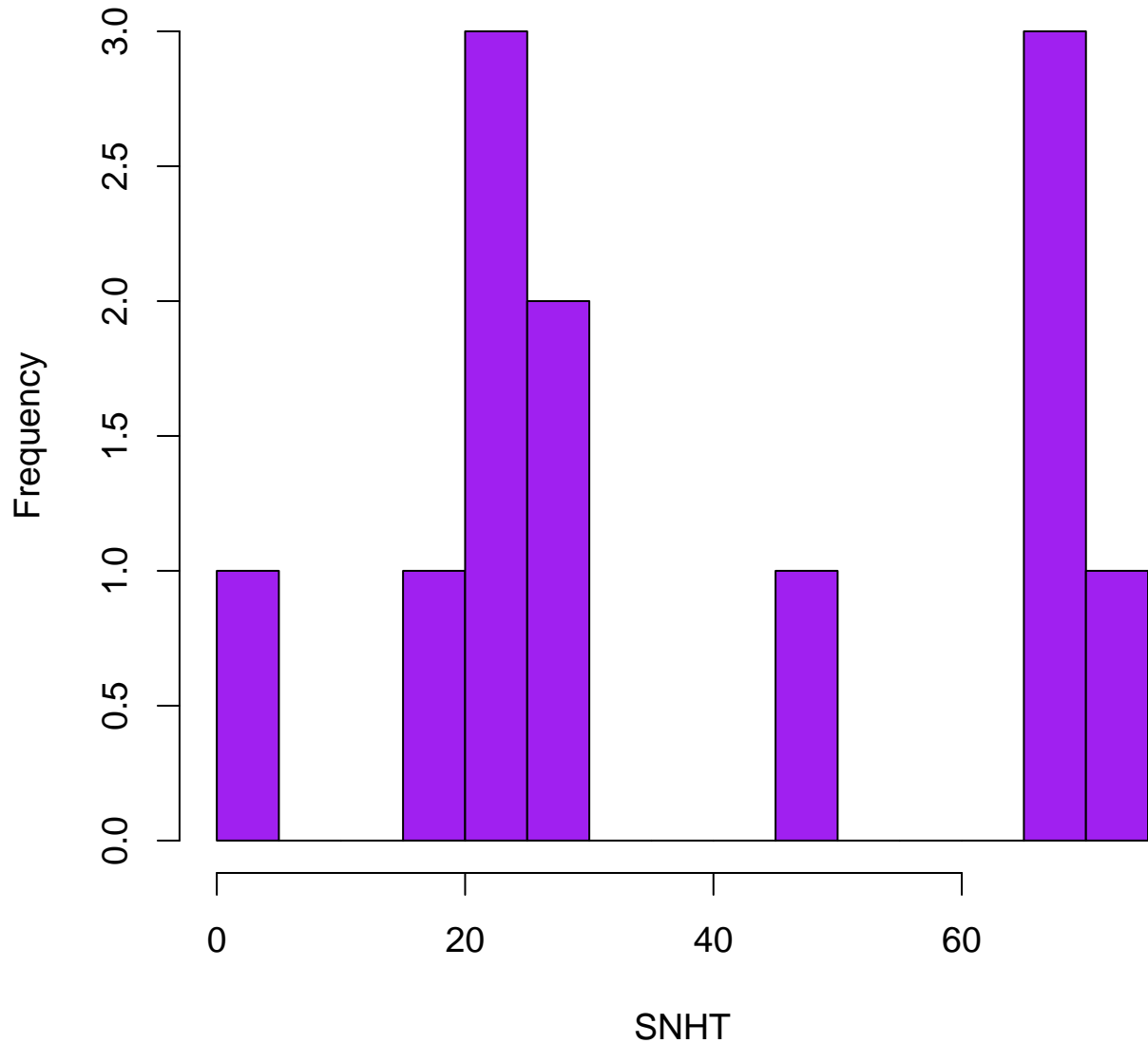
Propuesta1SB/HRP1SB 8 (E03) Tunshi



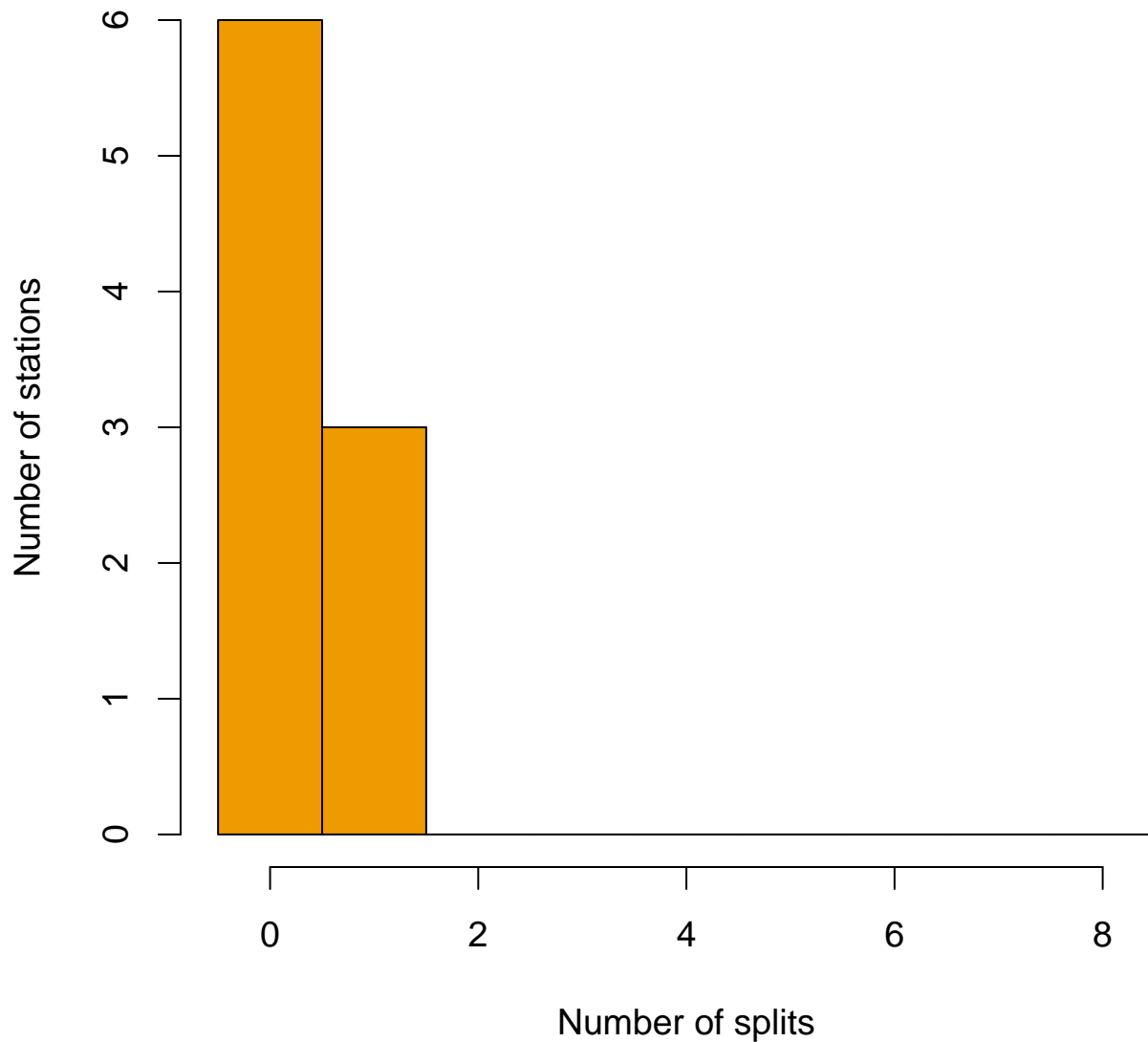
Propuesta1SB/HRP1SB 8 (E03) Tunshi



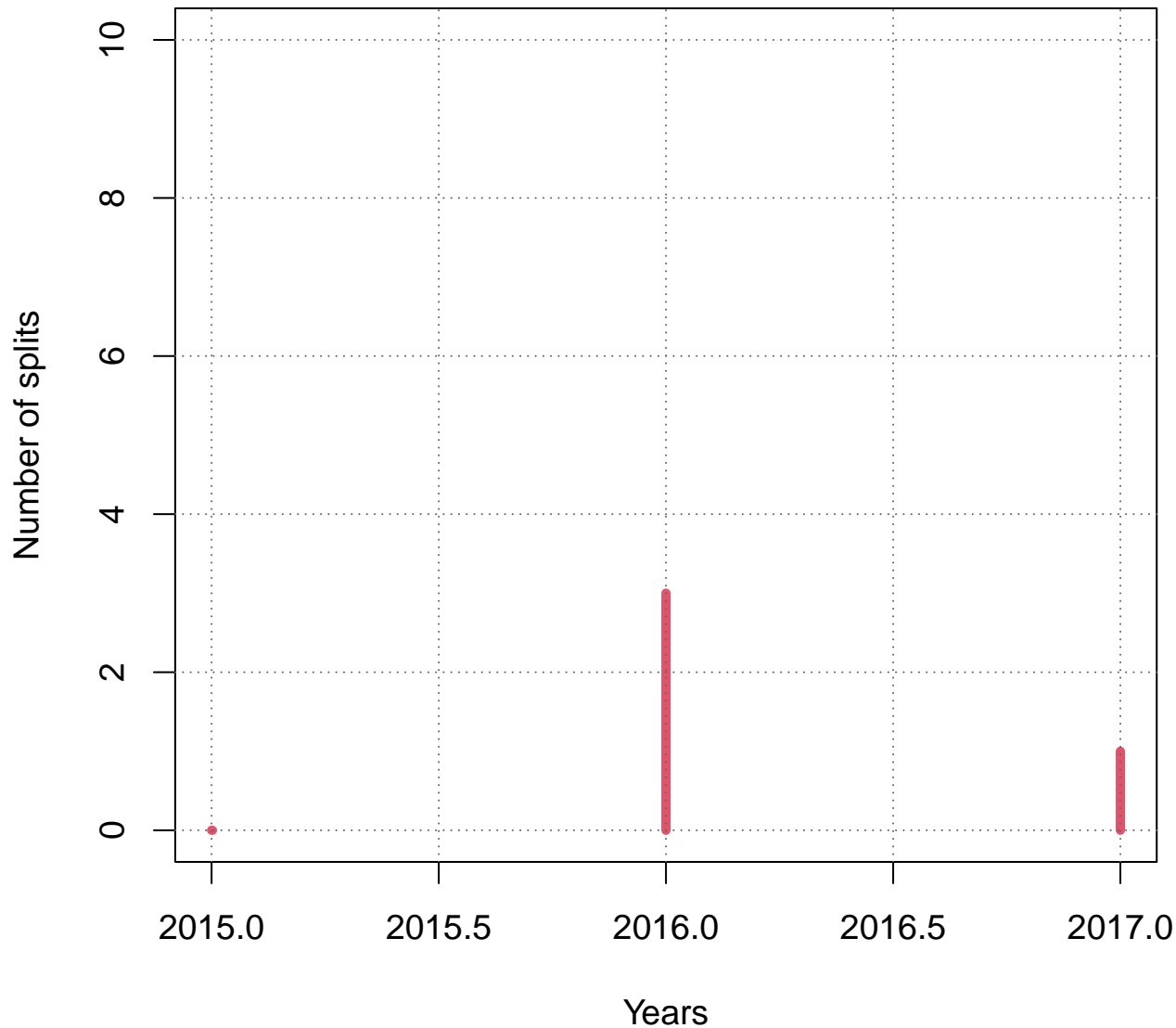
Histogram of maximum SNHT (Stage 2)



Number of splits per station



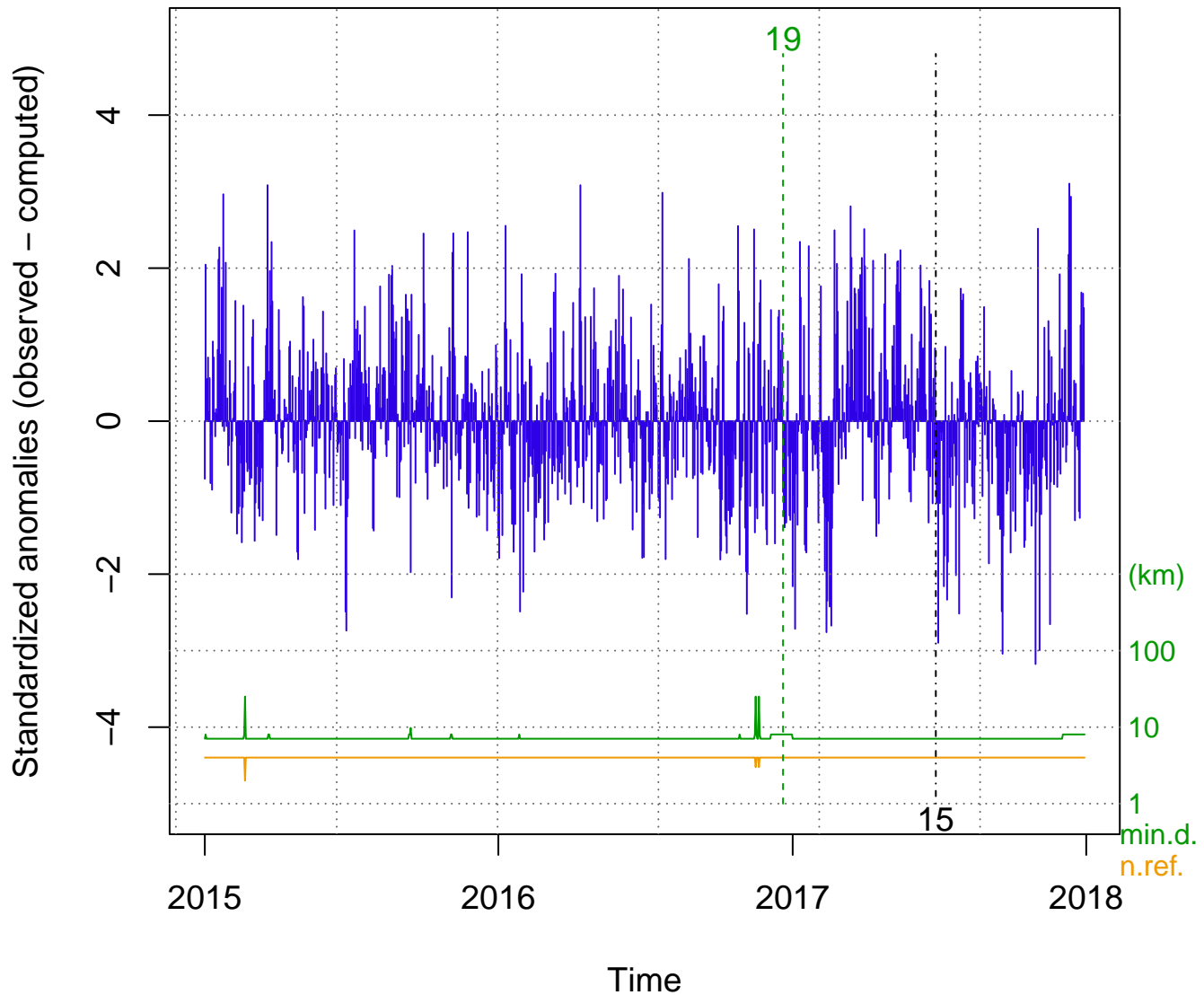
Number of splits per year



Stage 3

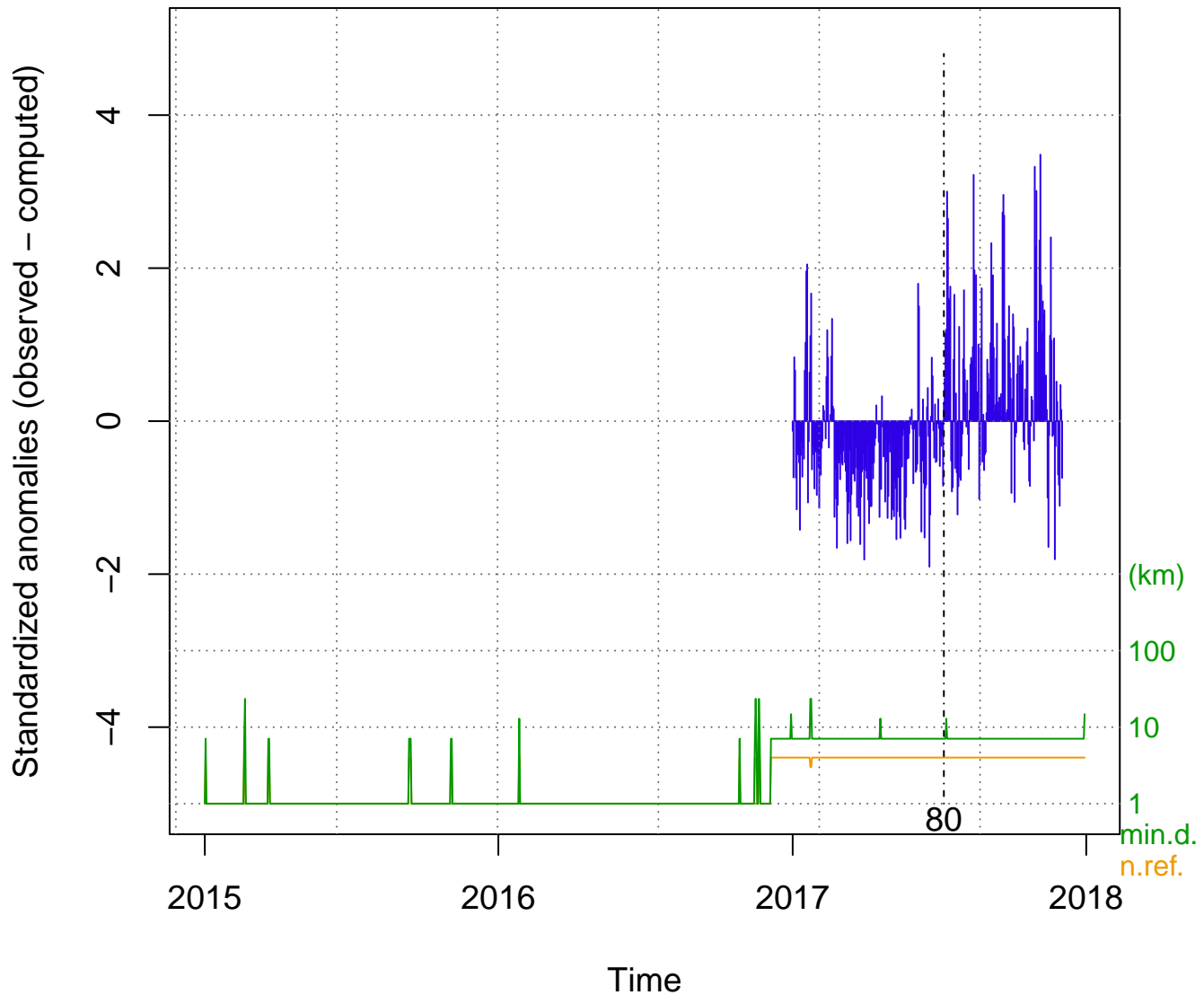
Anomalies after
missing data
recalculation
with $wd = 100$ km
($swa = 365$)

Propuesta1SB/HRP1SB 1 (E05) Alao



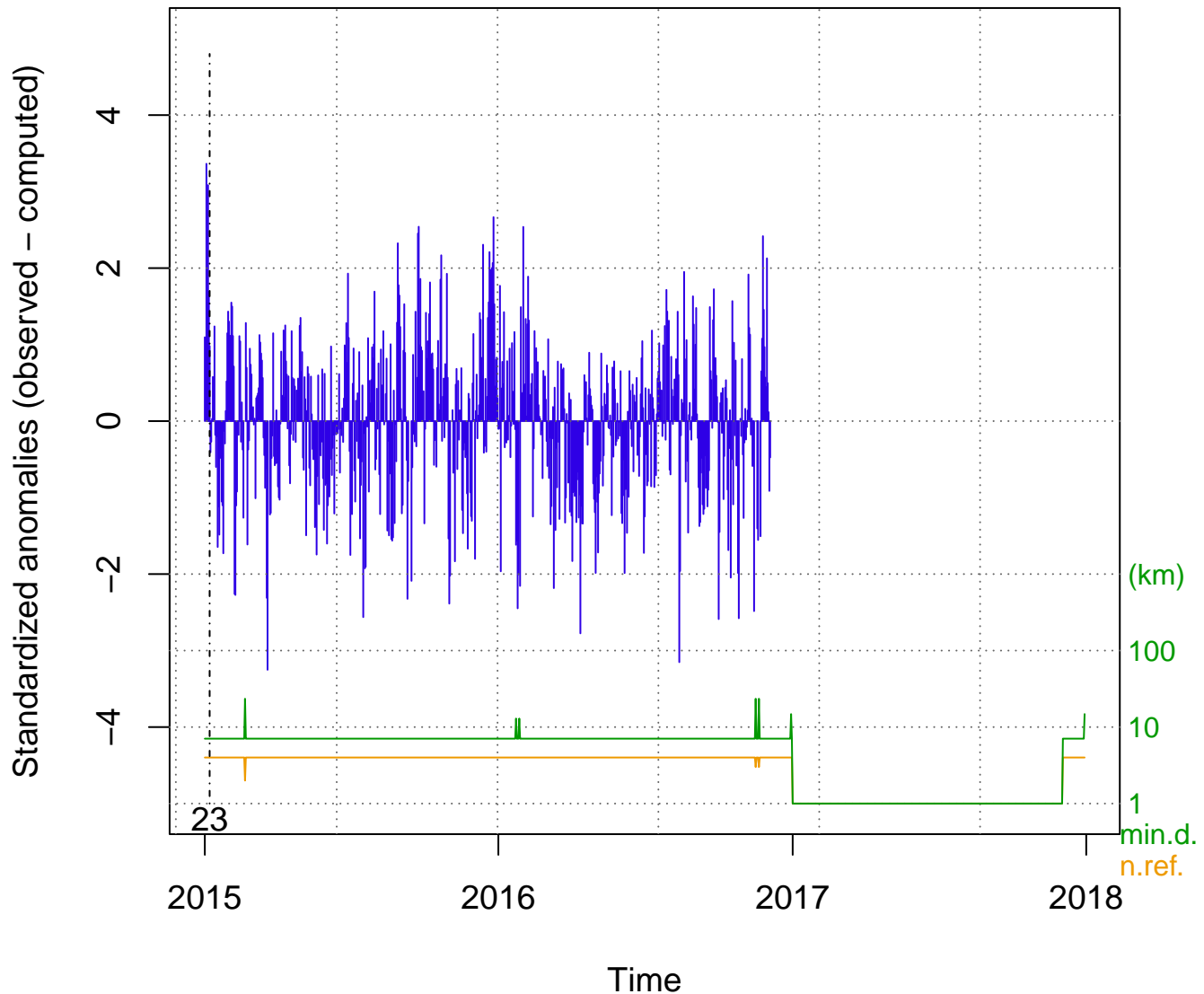
Propuesta1SB/HRP1SB 2 (E09)

Atillo

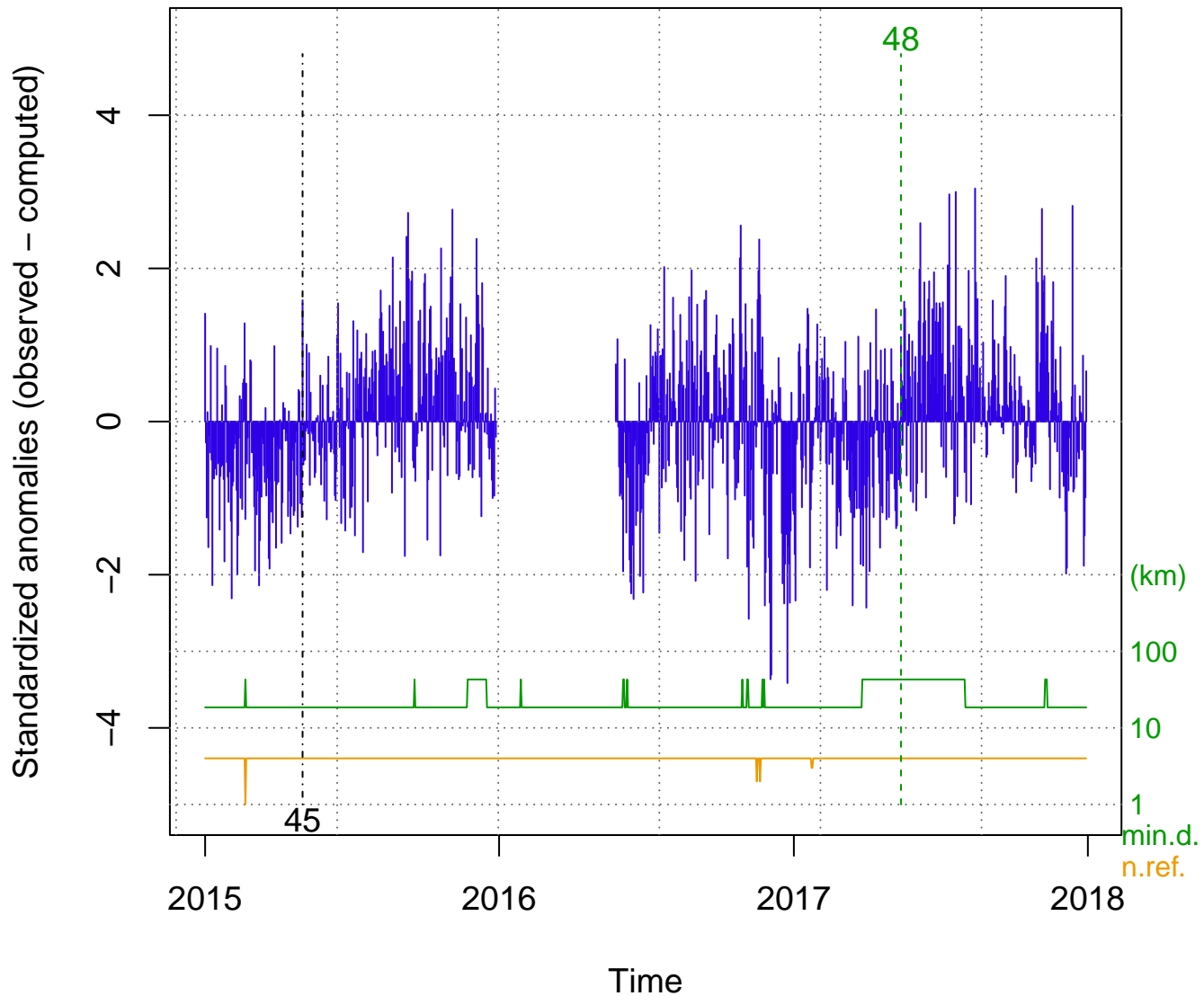


Propuesta1SB/HRP1SB 11 (E09-2)

Atillo-2

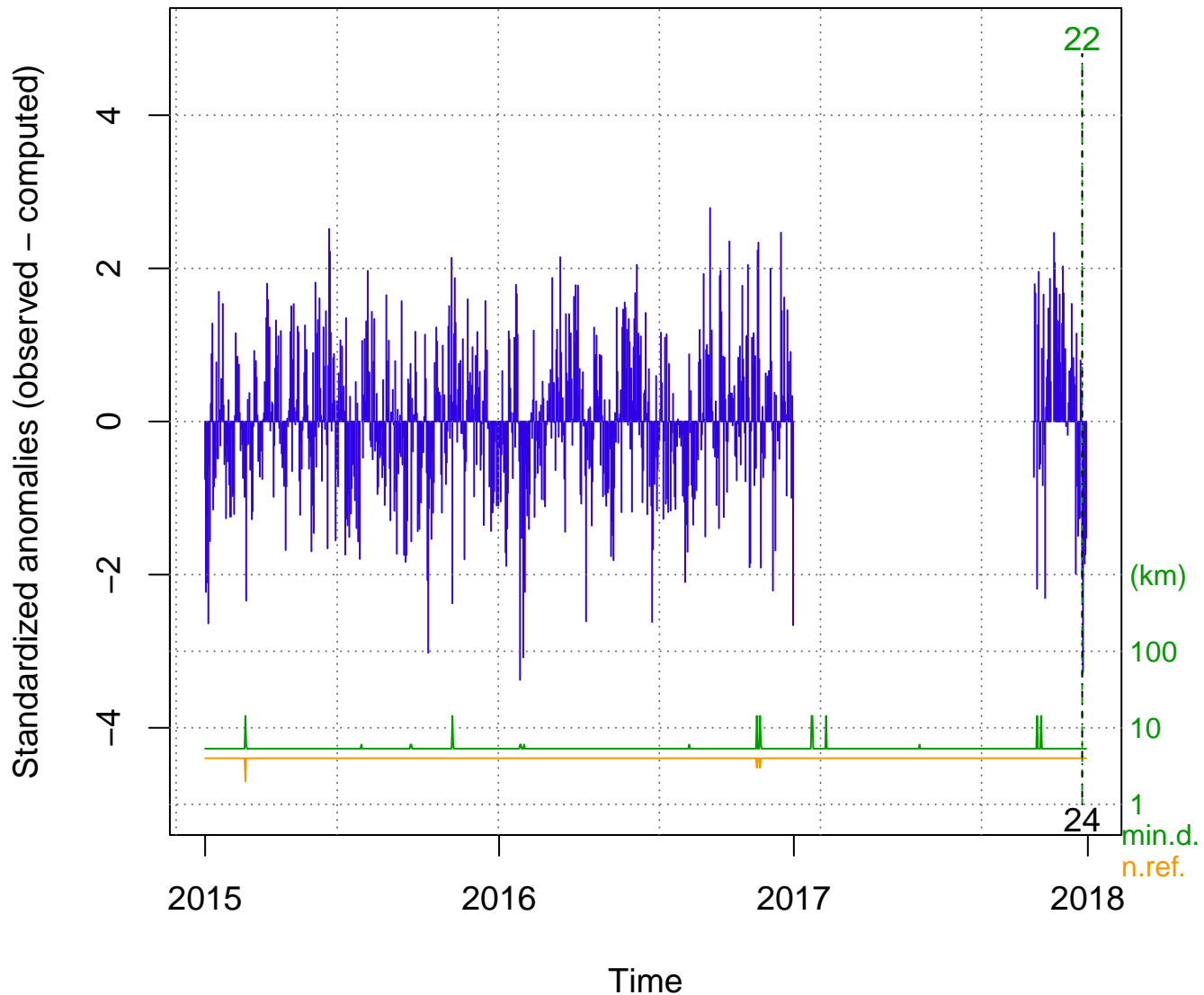


Propuesta1SB/HRP1SB 3 (E06) Cumanda

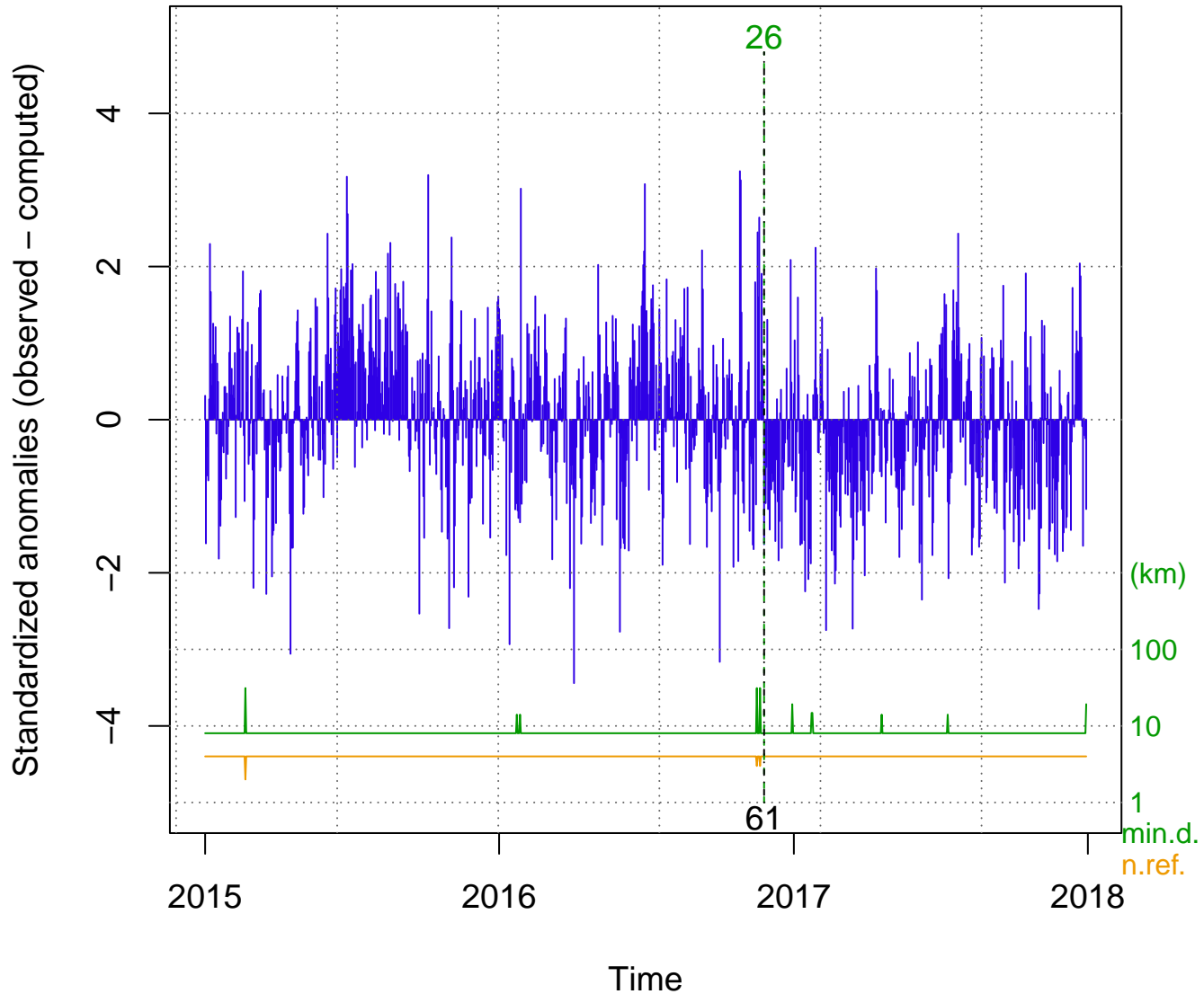


Propuesta1SB/HRP1SB 4 (E01)

Espoch

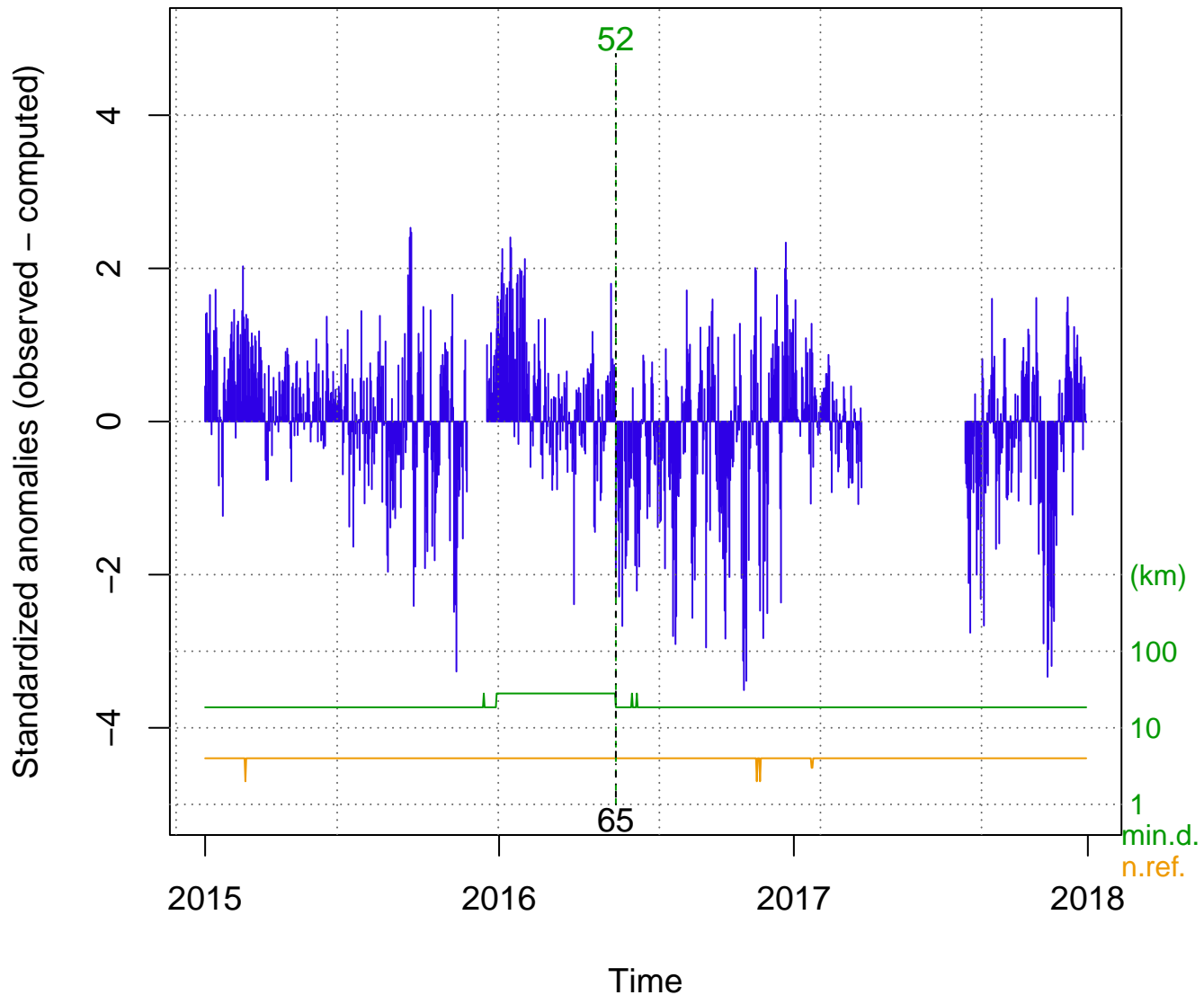


Propuesta1SB/HRP1SB 5 (E08) Matus

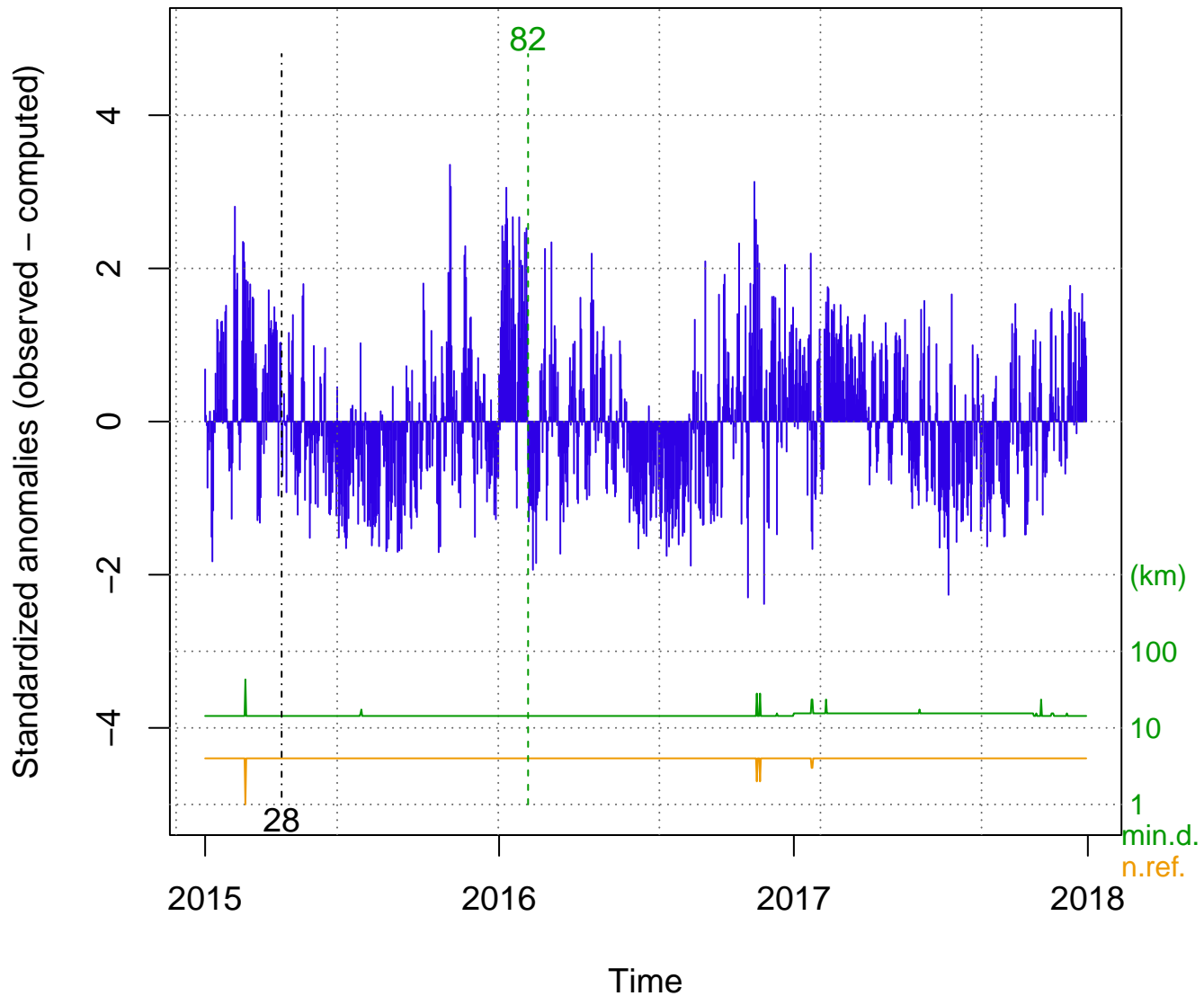


Propuesta1SB/HRP1SB 6 (E07)

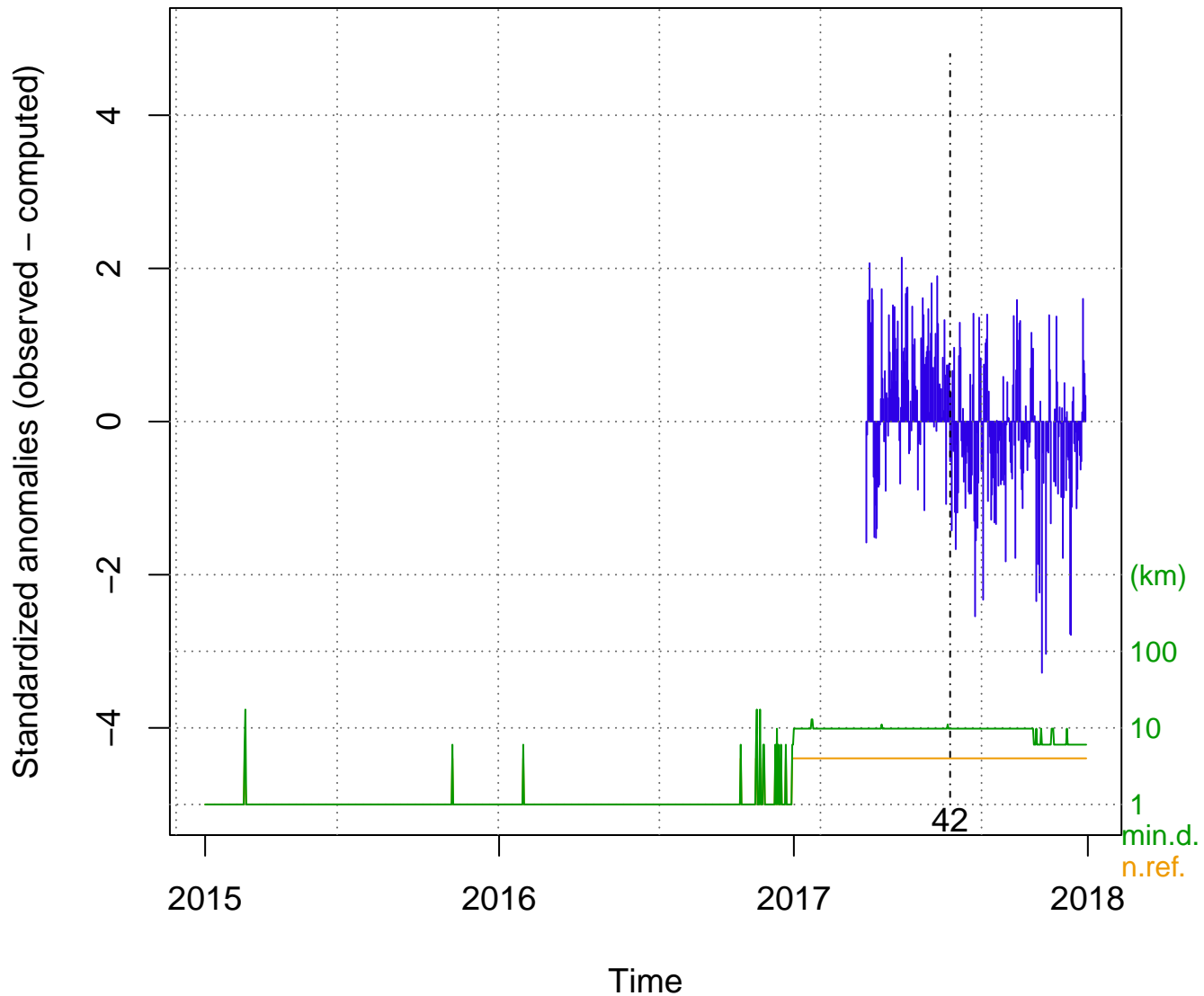
Multitud



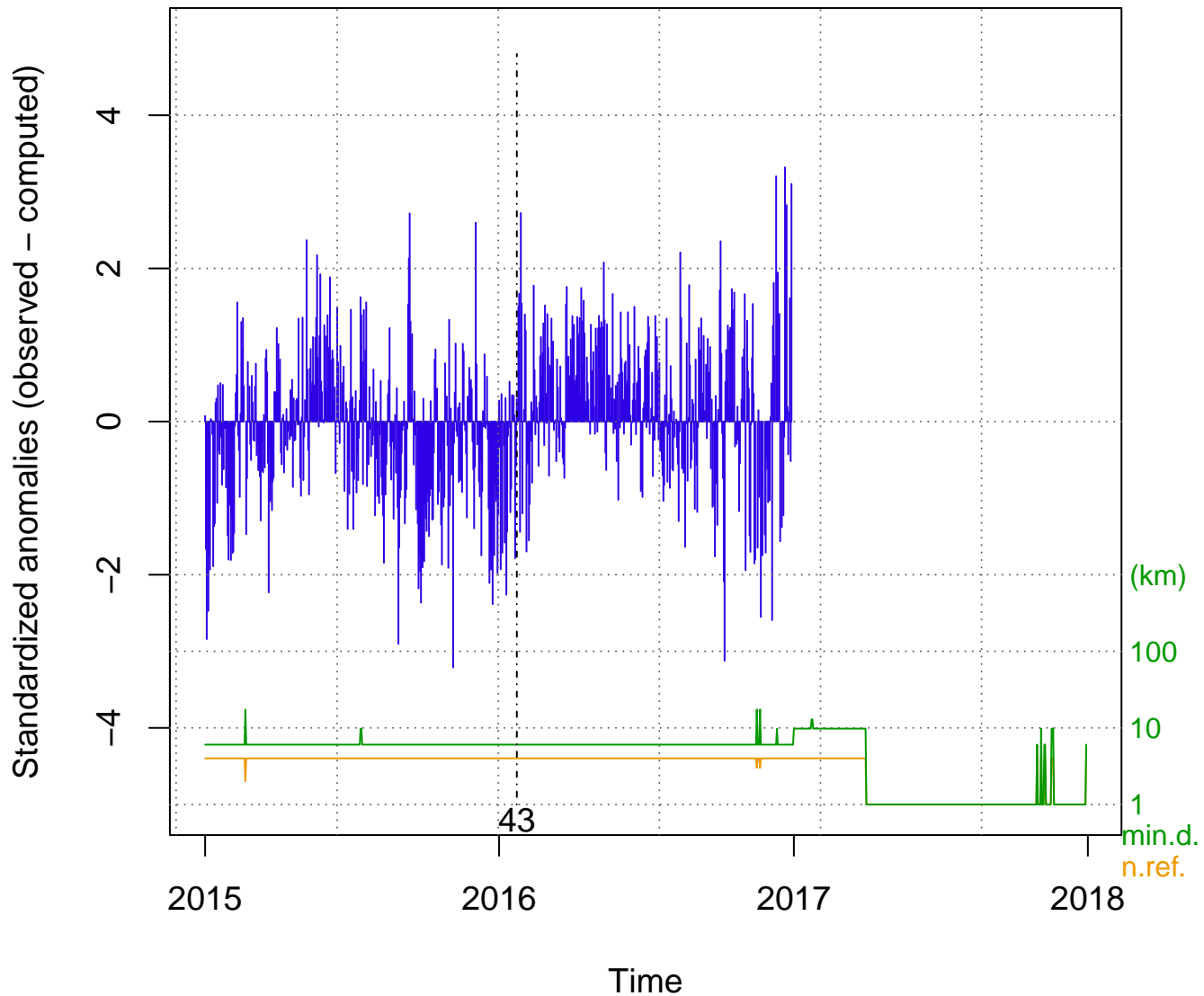
Propuesta1SB/HRP1SB 7 (E04) Tixan



Propuesta1SB/HRP1SB 8 (E03) Tunshi

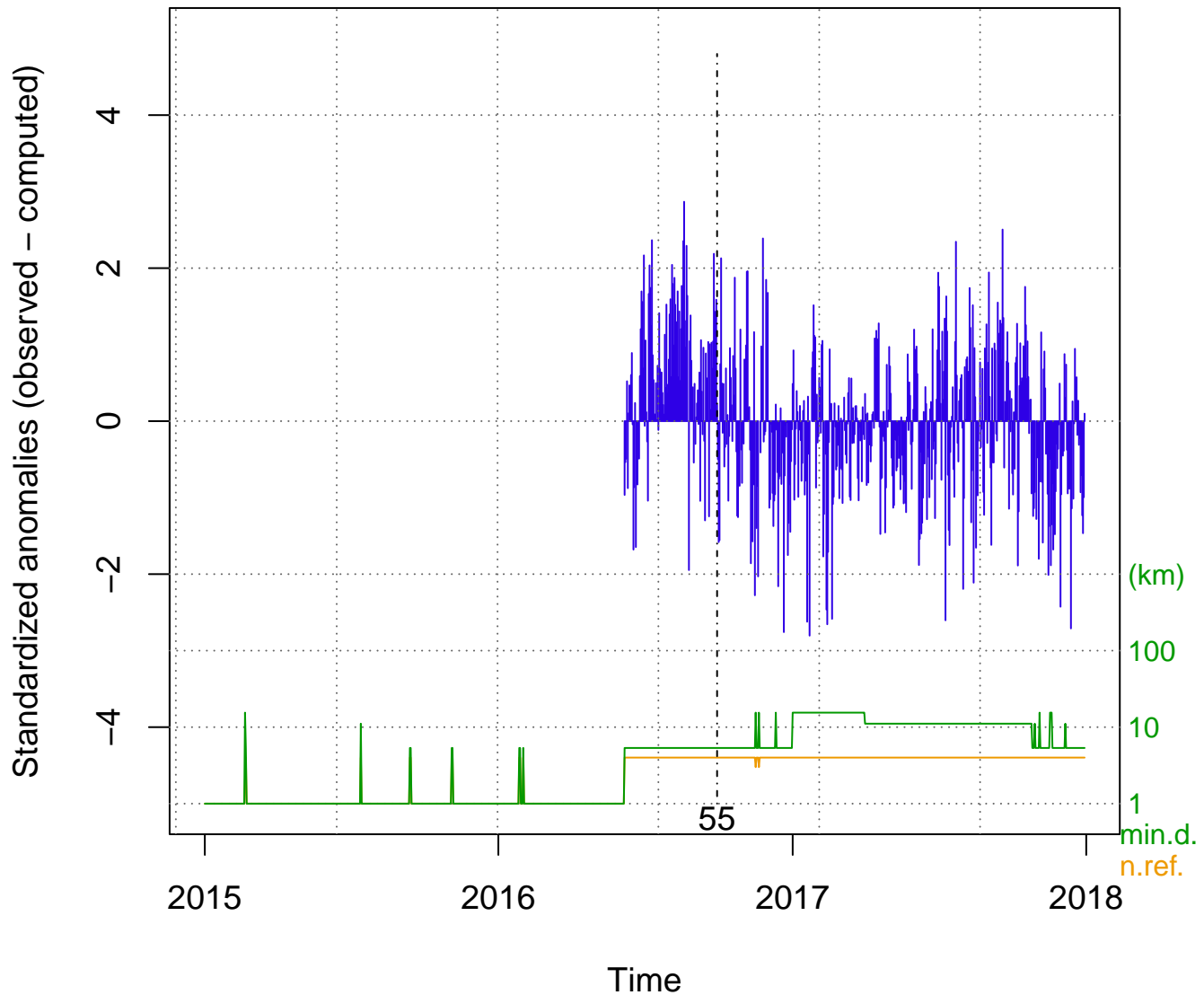


Propuesta1SB/HRP1SB 12 (E03-2) Tunshi-2

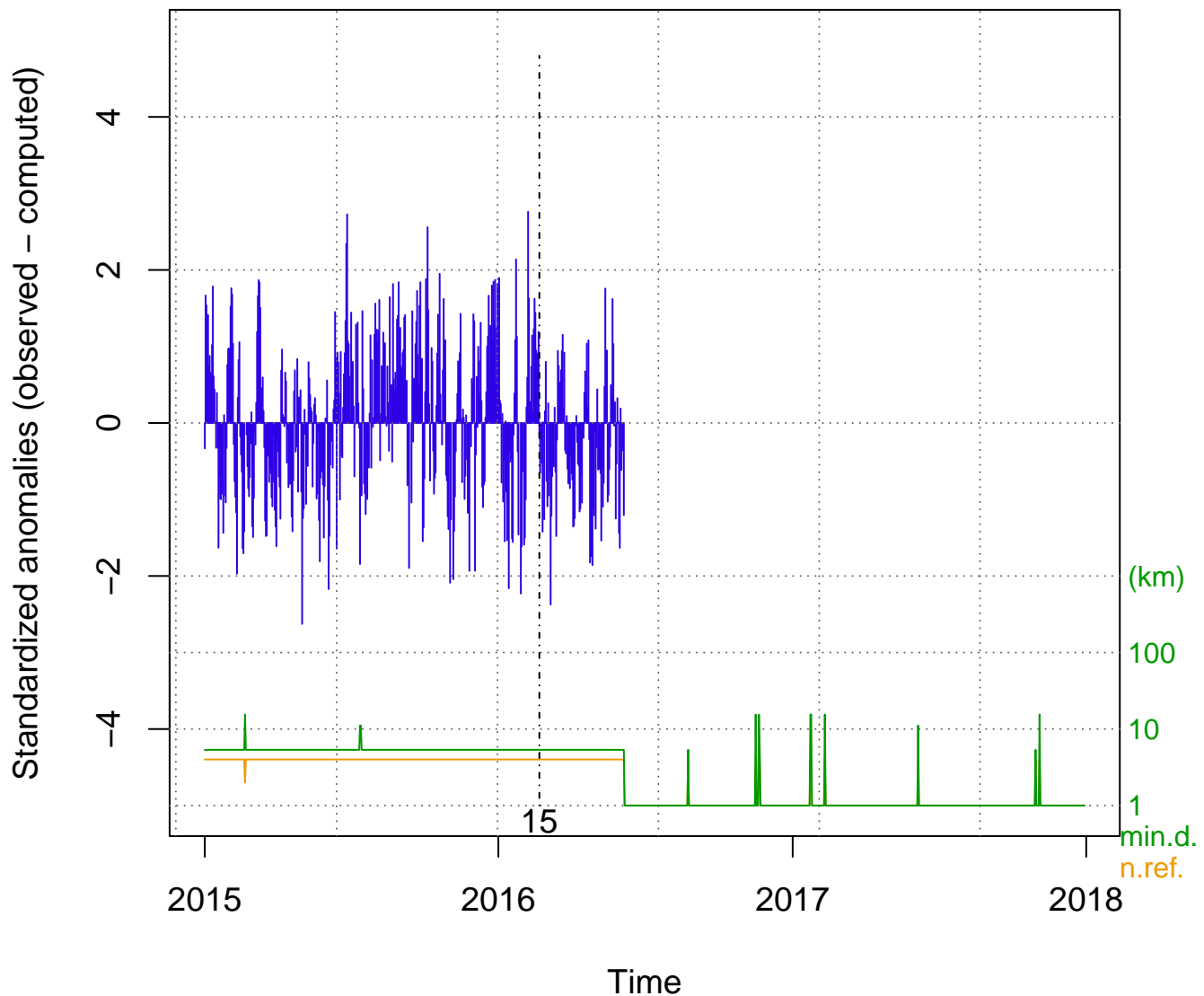


Propuesta1SB/HRP1SB 9 (E02)

Urbina



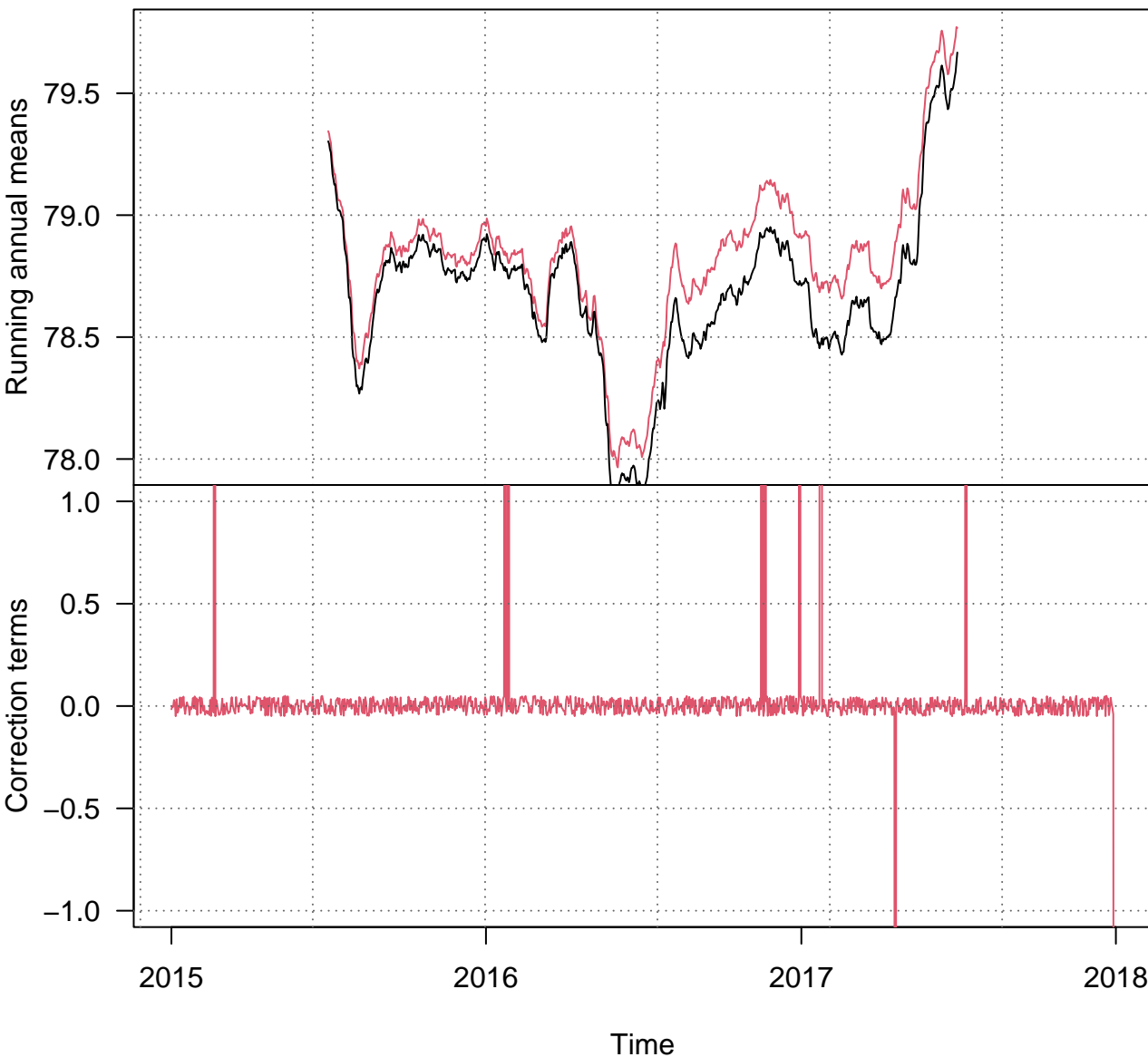
Propuesta1SB/HRP1SB 10 (E02-2) Urbina-2



Final graphics

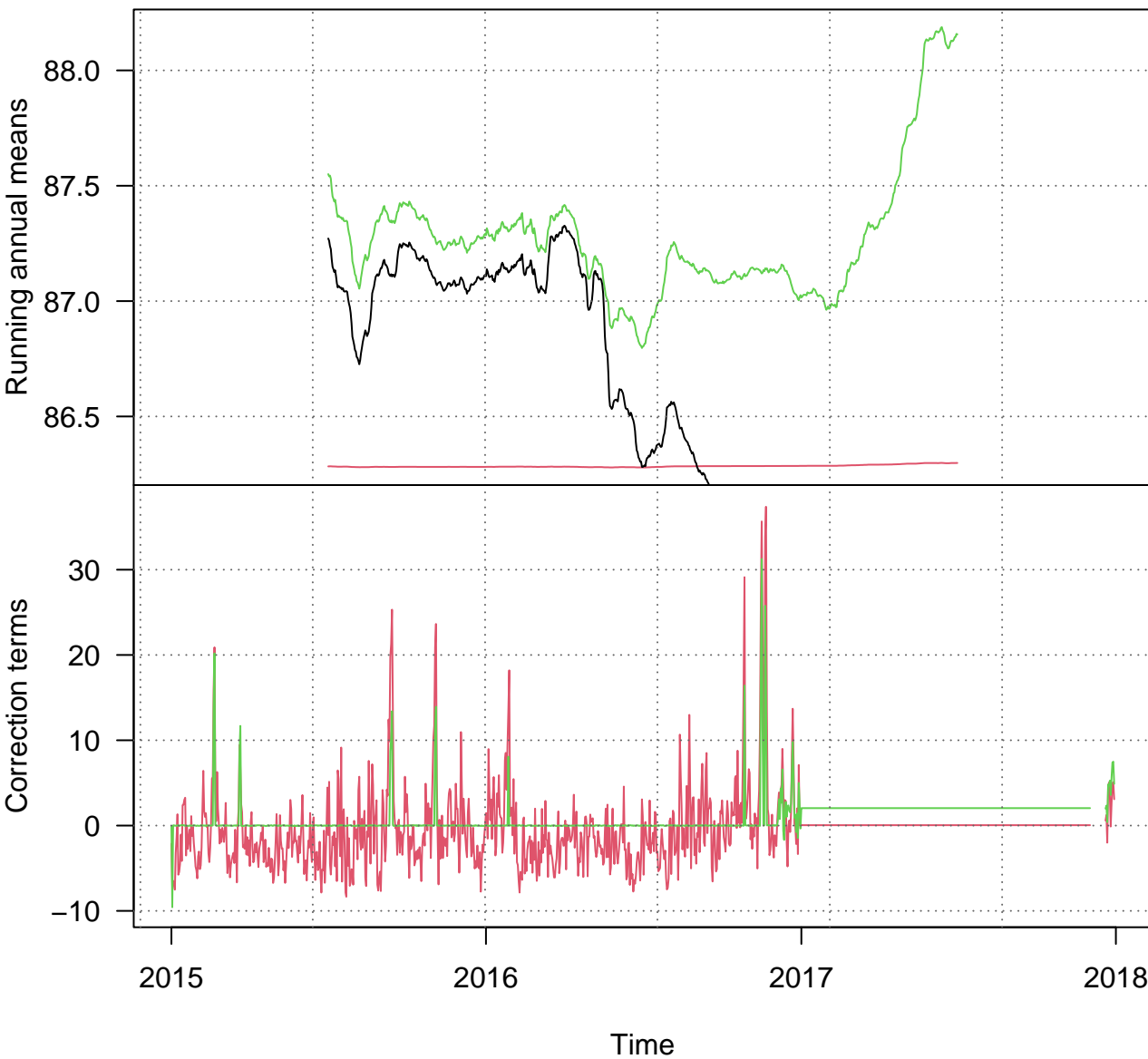
Adjusted series and
applied corrections

Propuesta1SB/HRP1SB 1 (E05)
Alao



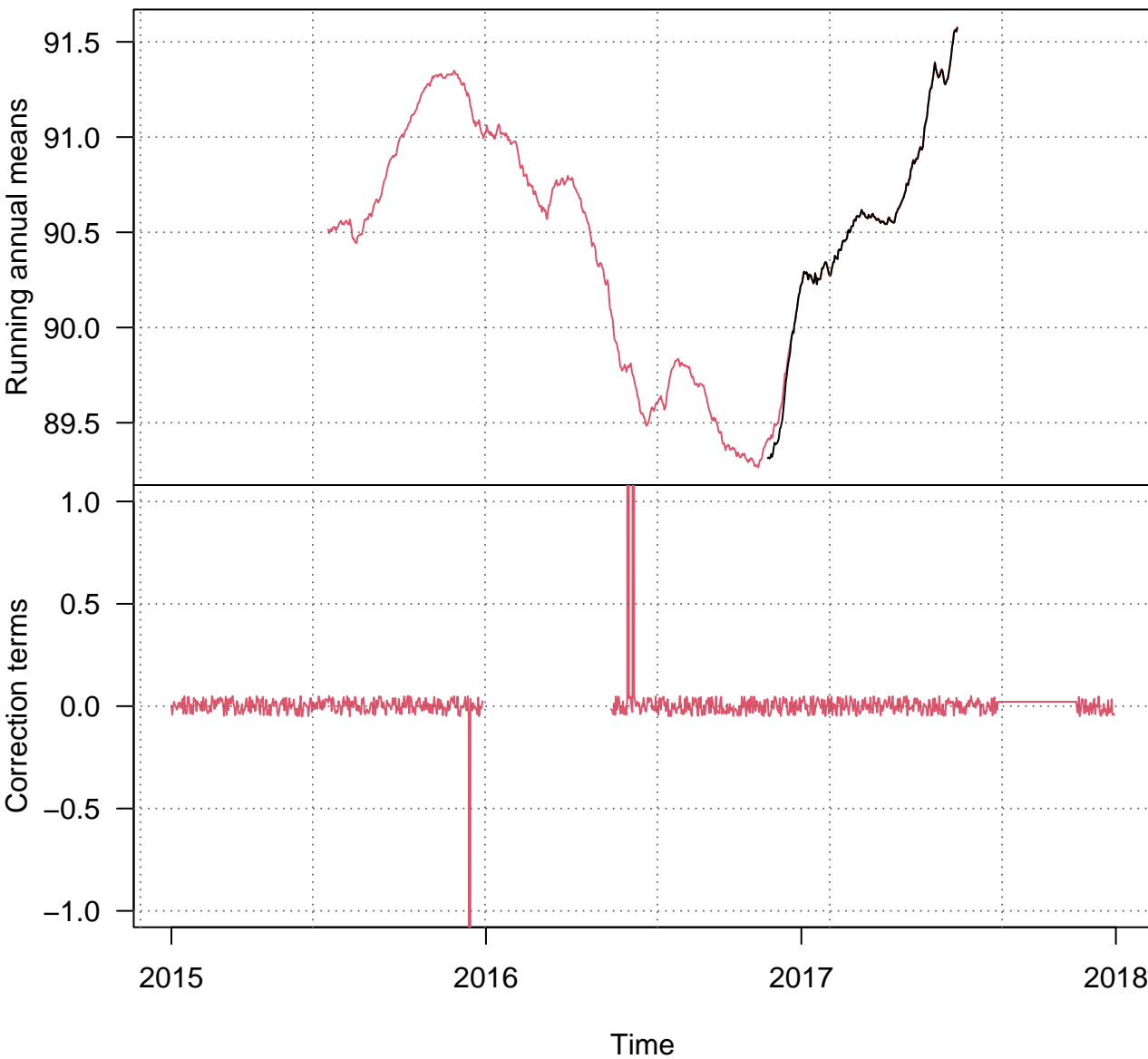
Propuesta1SB/HRP1SB 2 (E09)

Atillo



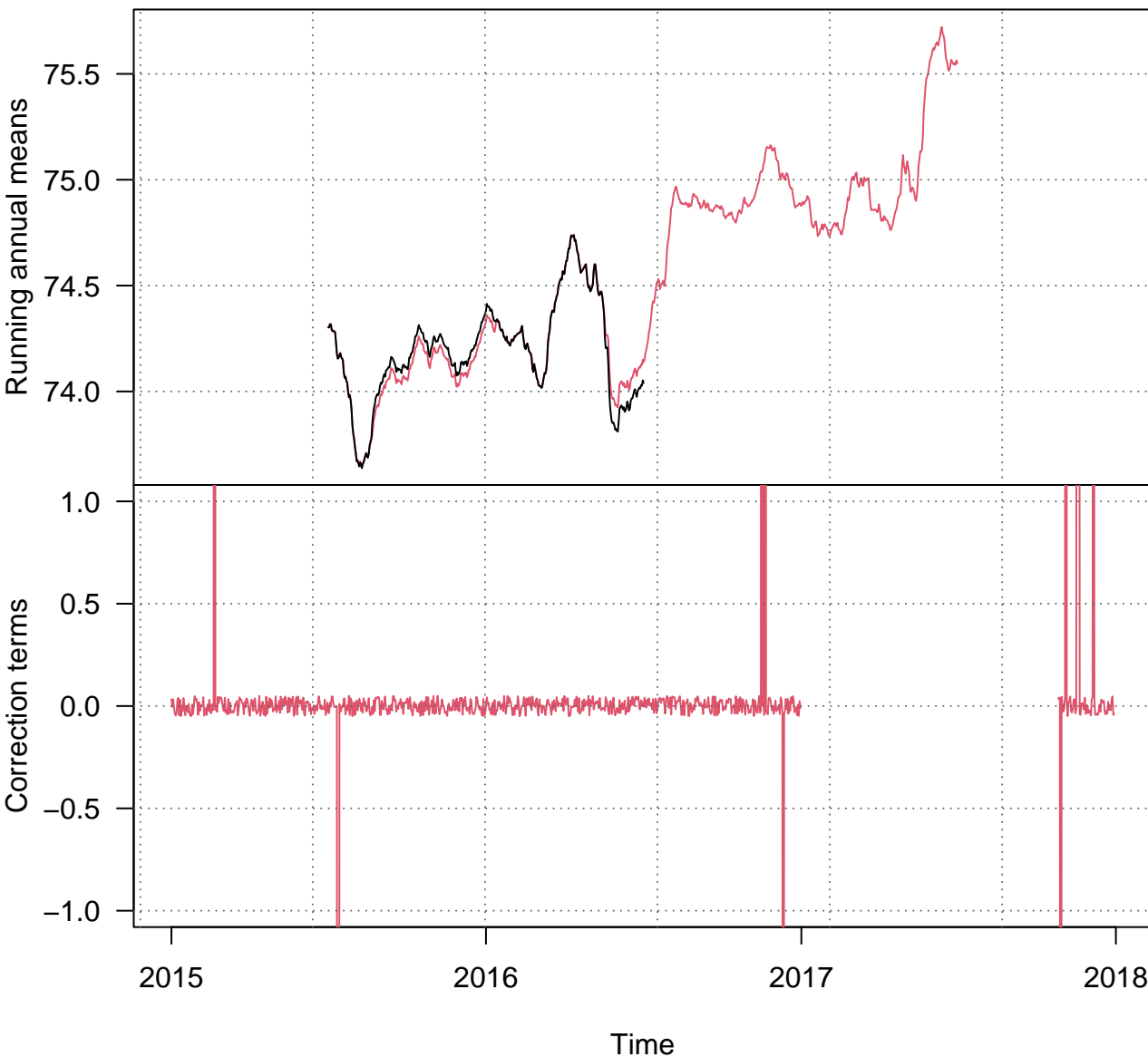
Propuesta1SB/HRP1SB 3 (E06)

Cumanda

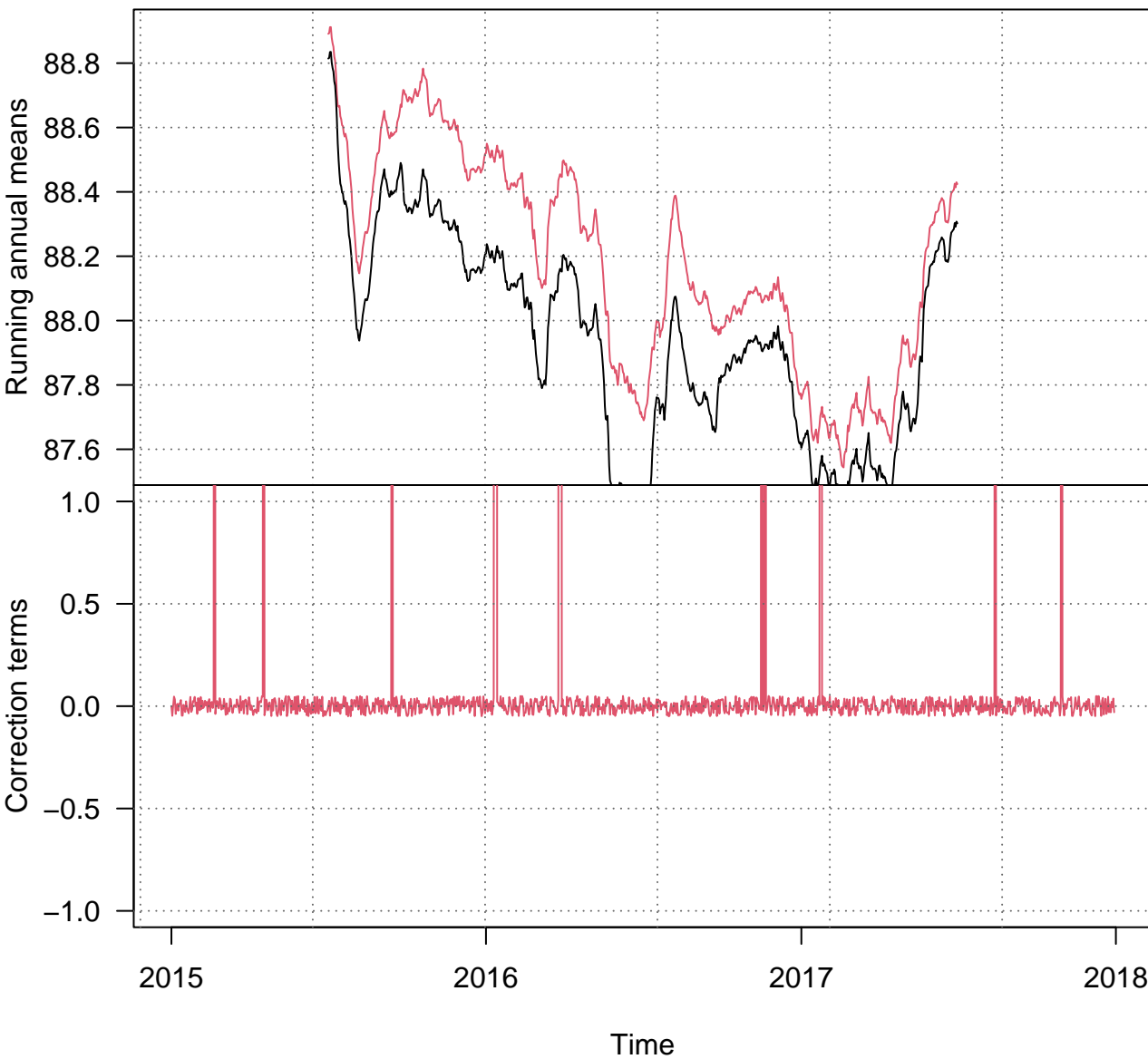


Propuesta1SB/HRP1SB 4 (E01)

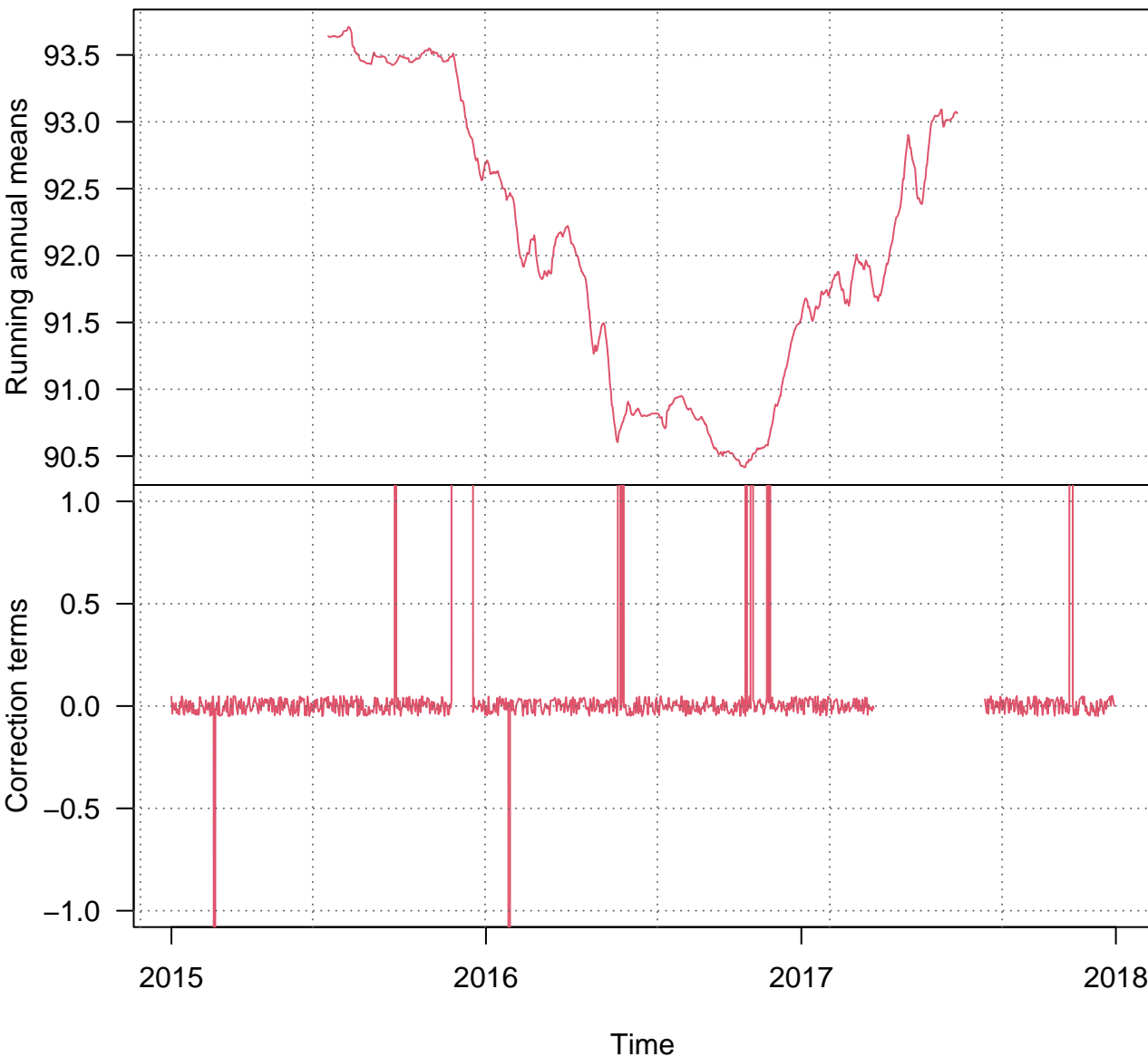
Epoch



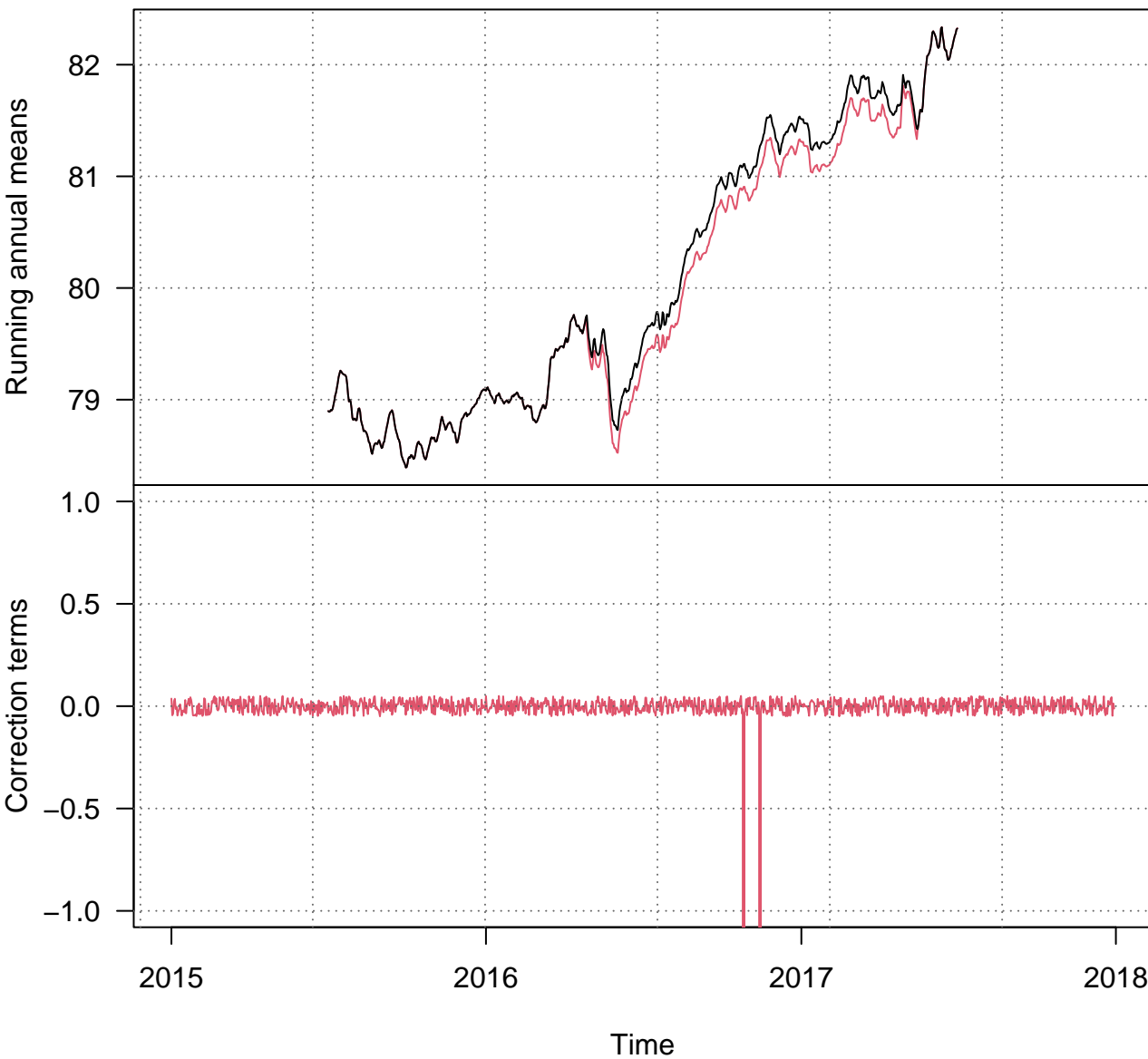
Propuesta1SB/HRP1SB 5 (E08)
Matus



Propuesta1SB/HRP1SB 6 (E07)
Multitud

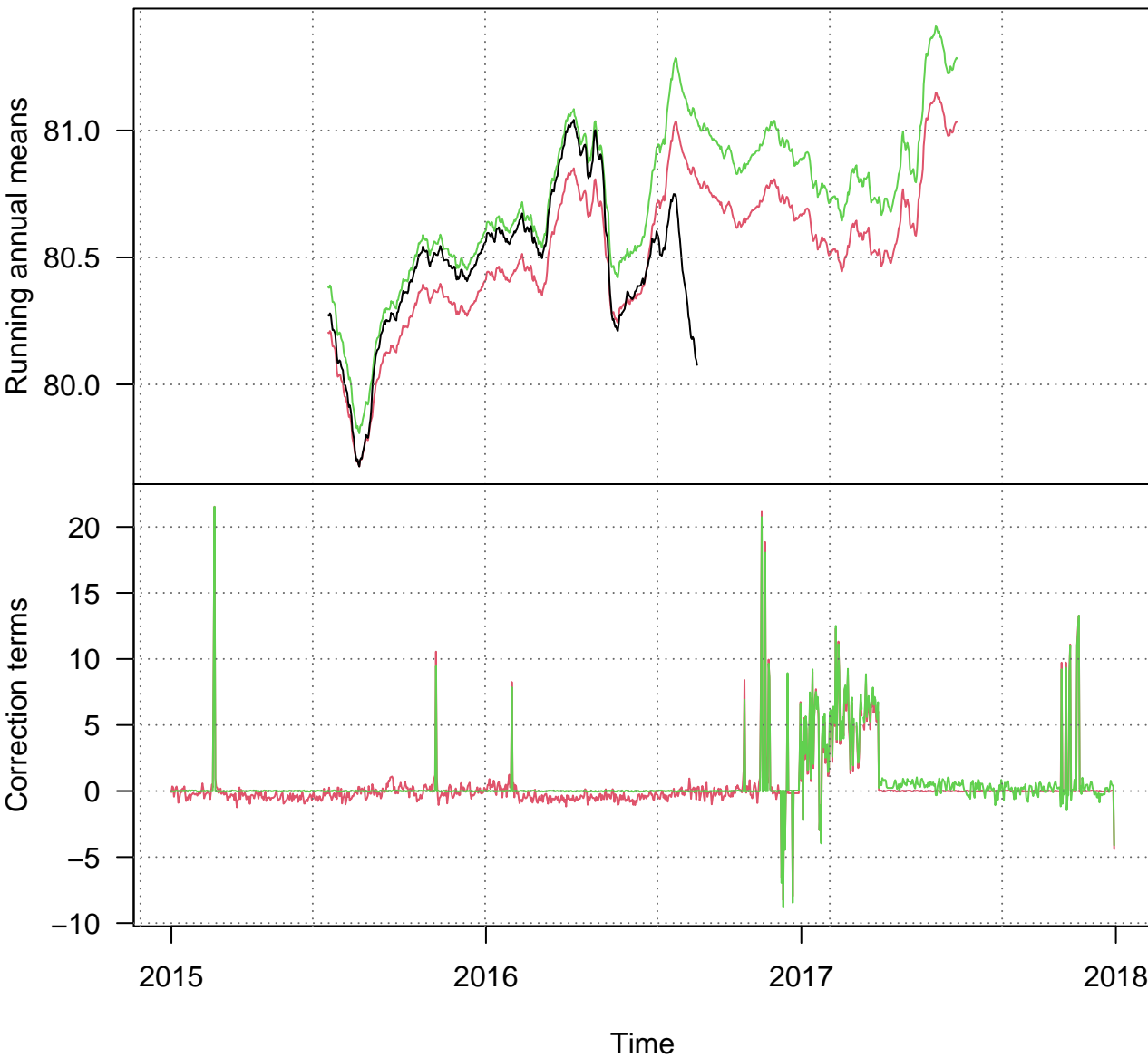


Propuesta1SB/HRP1SB 7 (E04)
Tixan



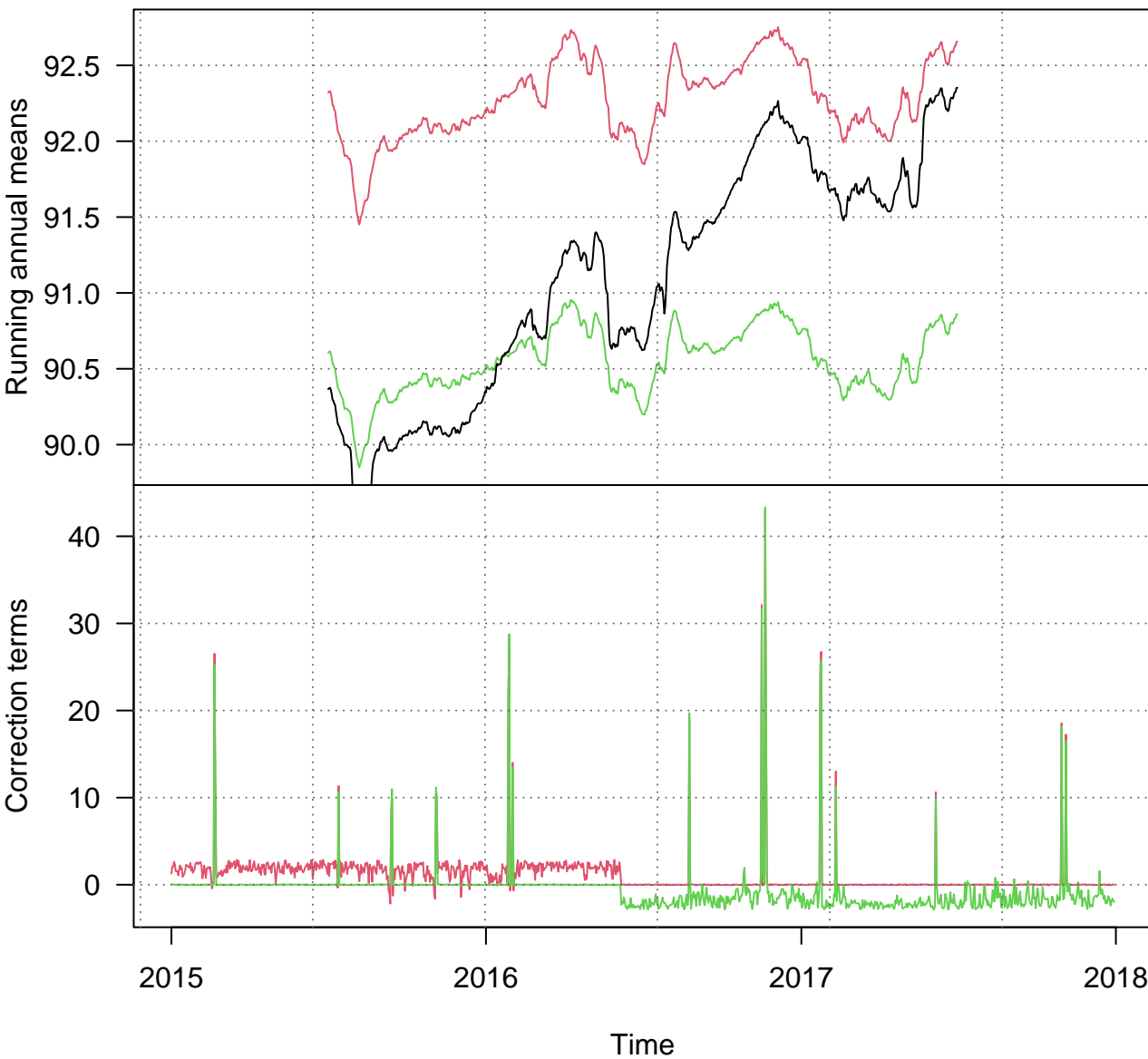
Propuesta1SB/HRP1SB 8 (E03)

Tunshi

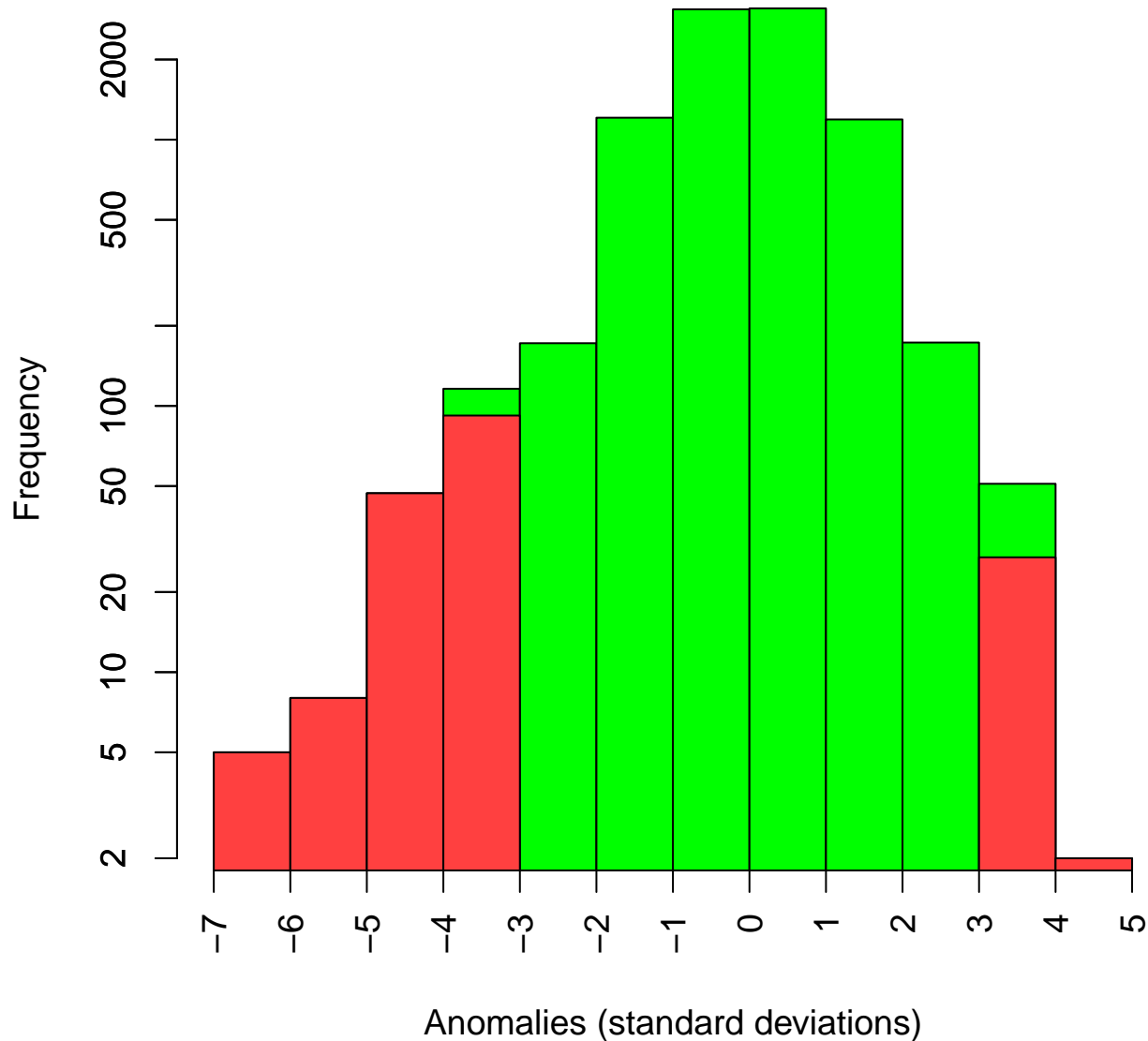


Propuesta1SB/HRP1SB 9 (E02)

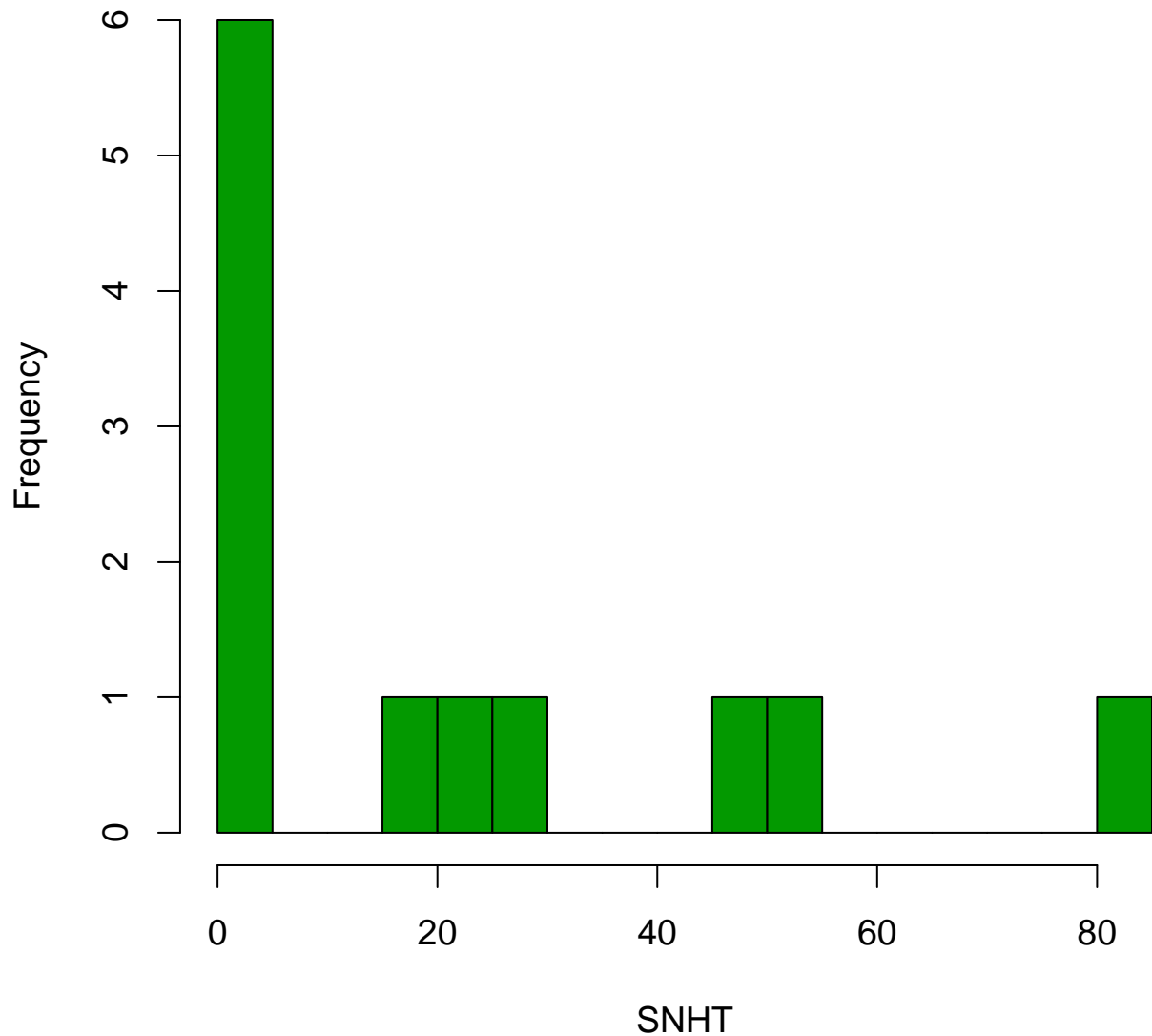
Urbina



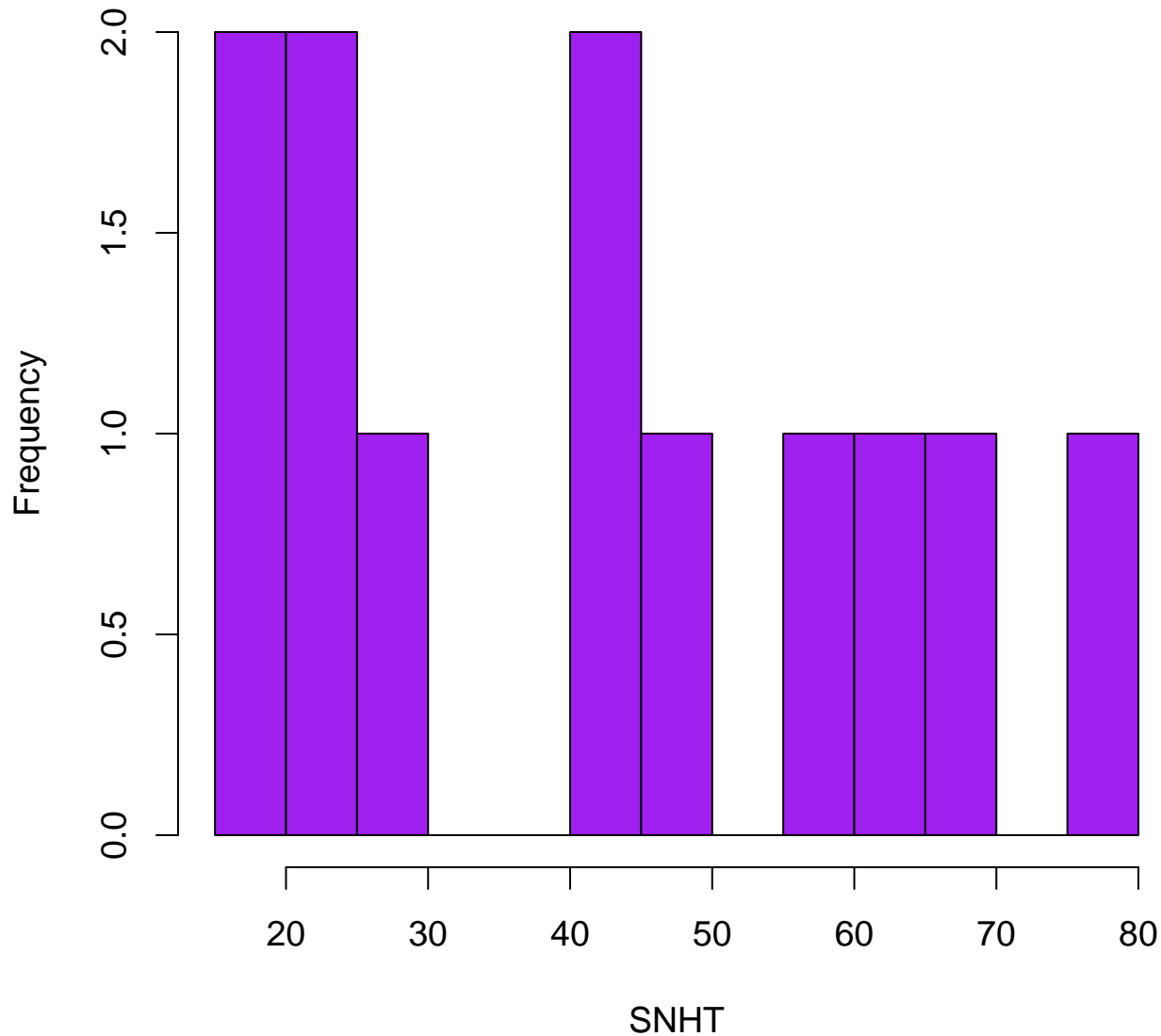
Histogram of normalized anomalies



Histogram of maximum windowed SNHT



Histogram of maximum global SNHT



Station's quality/singularity

