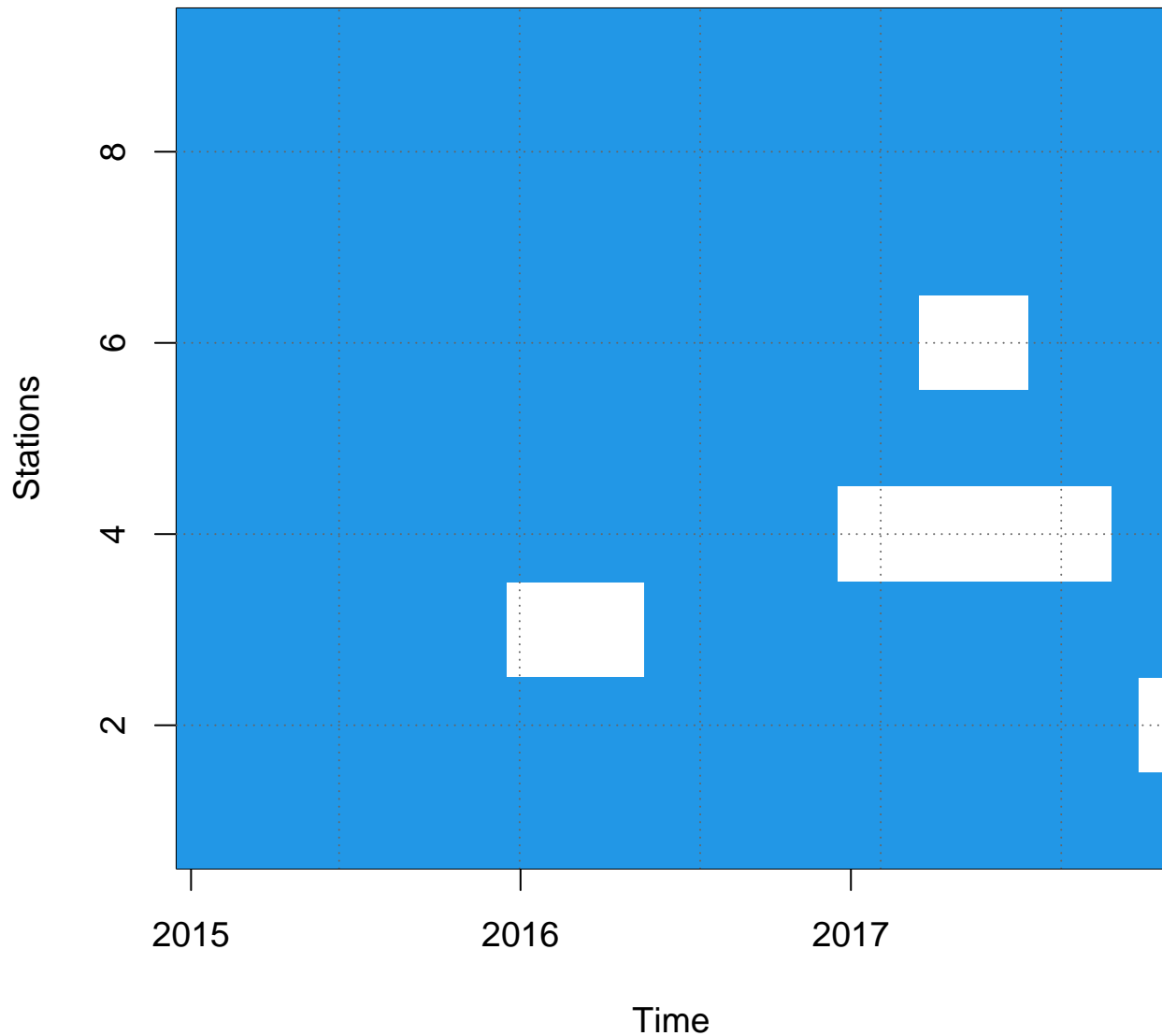


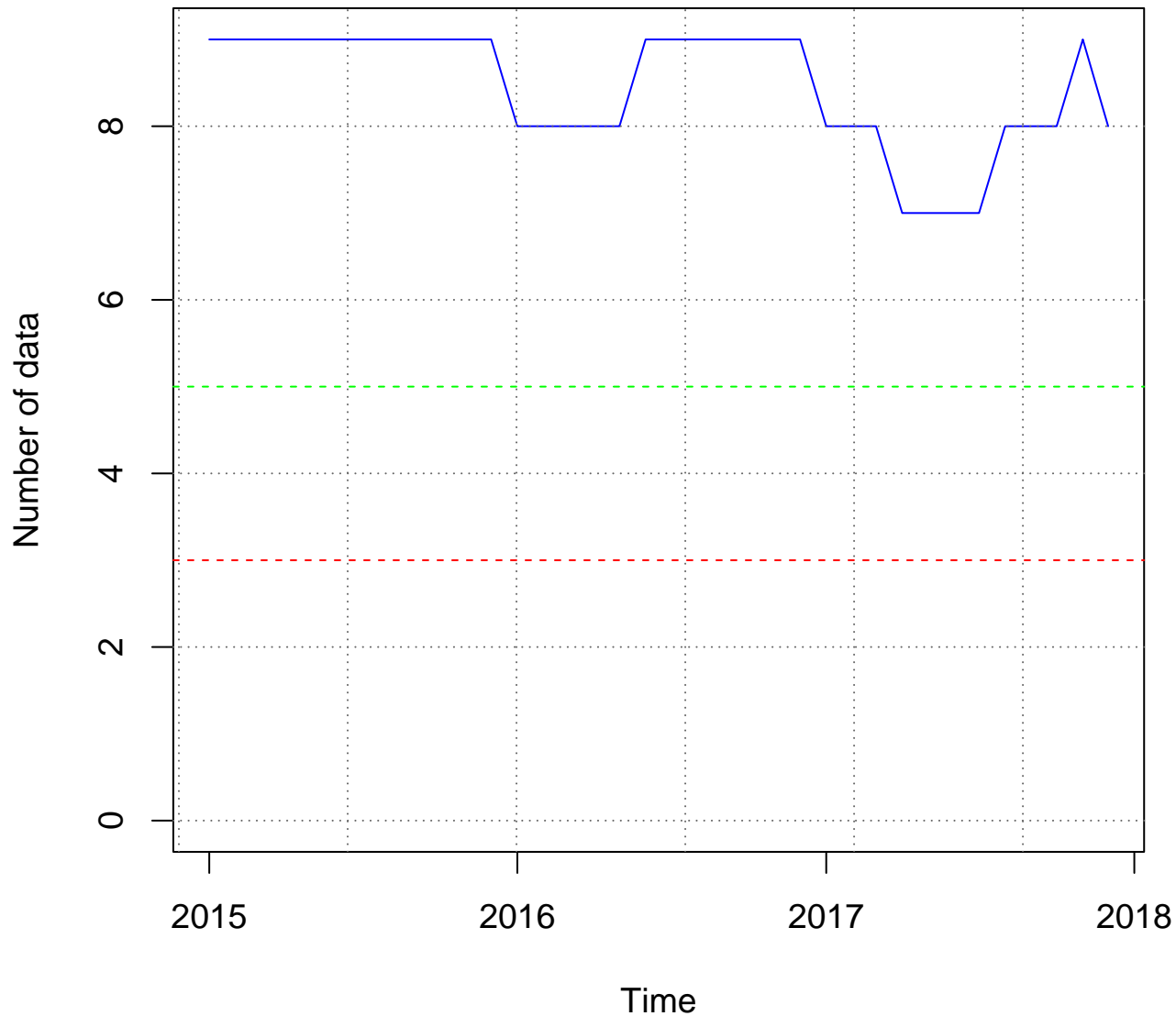
CLIMATOL 3.1.1

Homogenization
graphic output of
BasesHumedad/HR-m
2015–2017

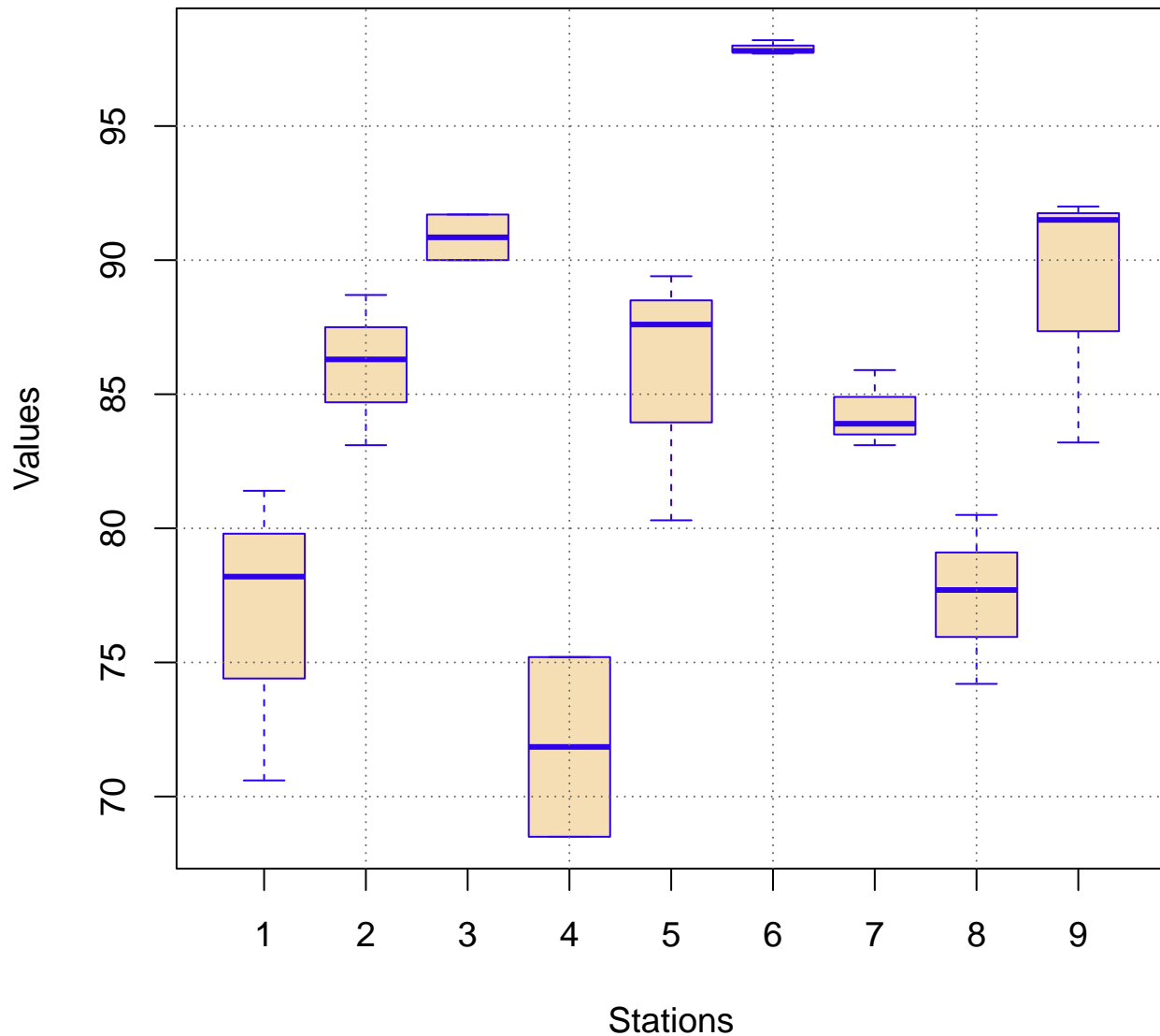
BasesHumedad/HR-m data availability



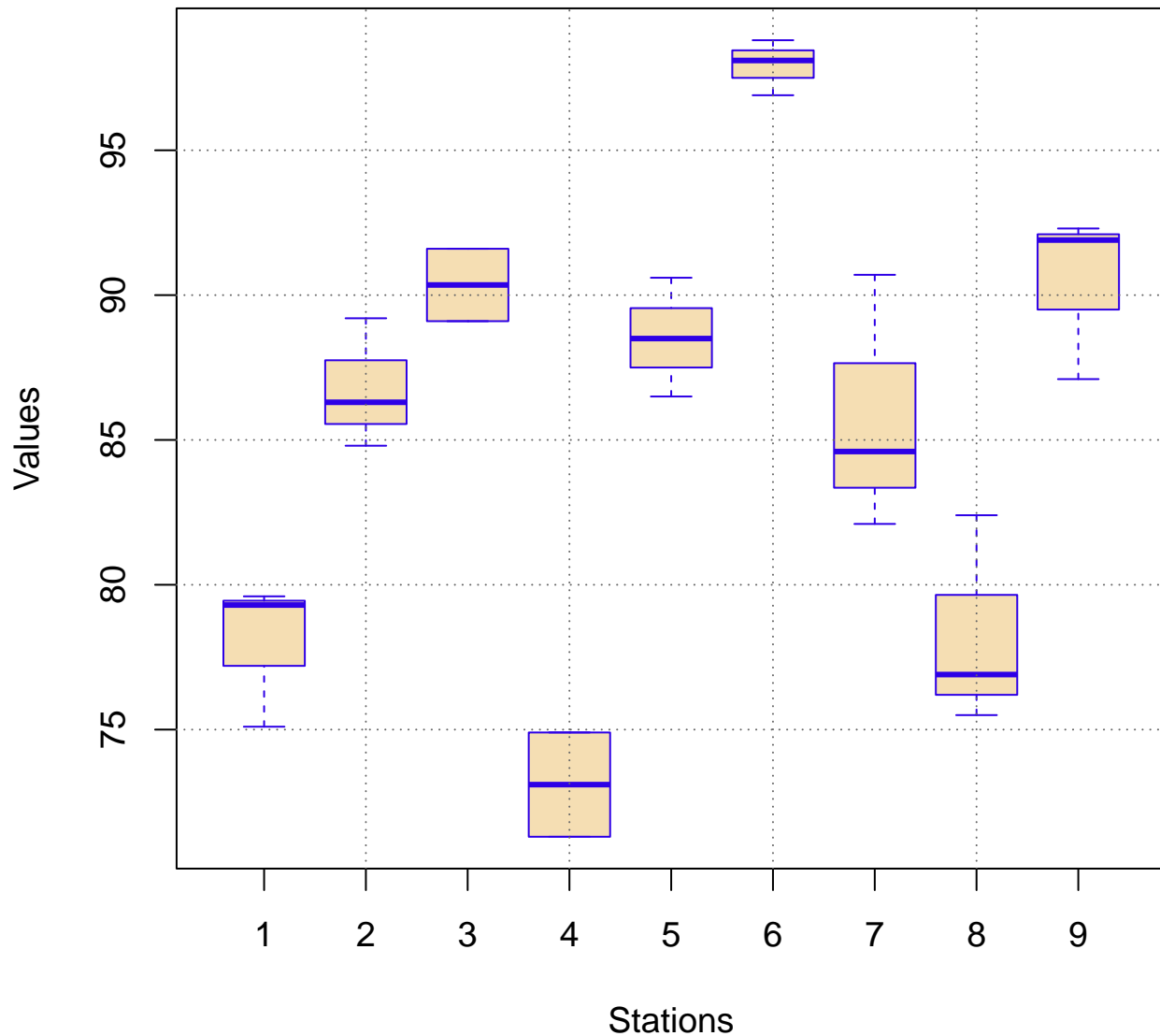
Number of BasesHumedad/HR-m data in all stations



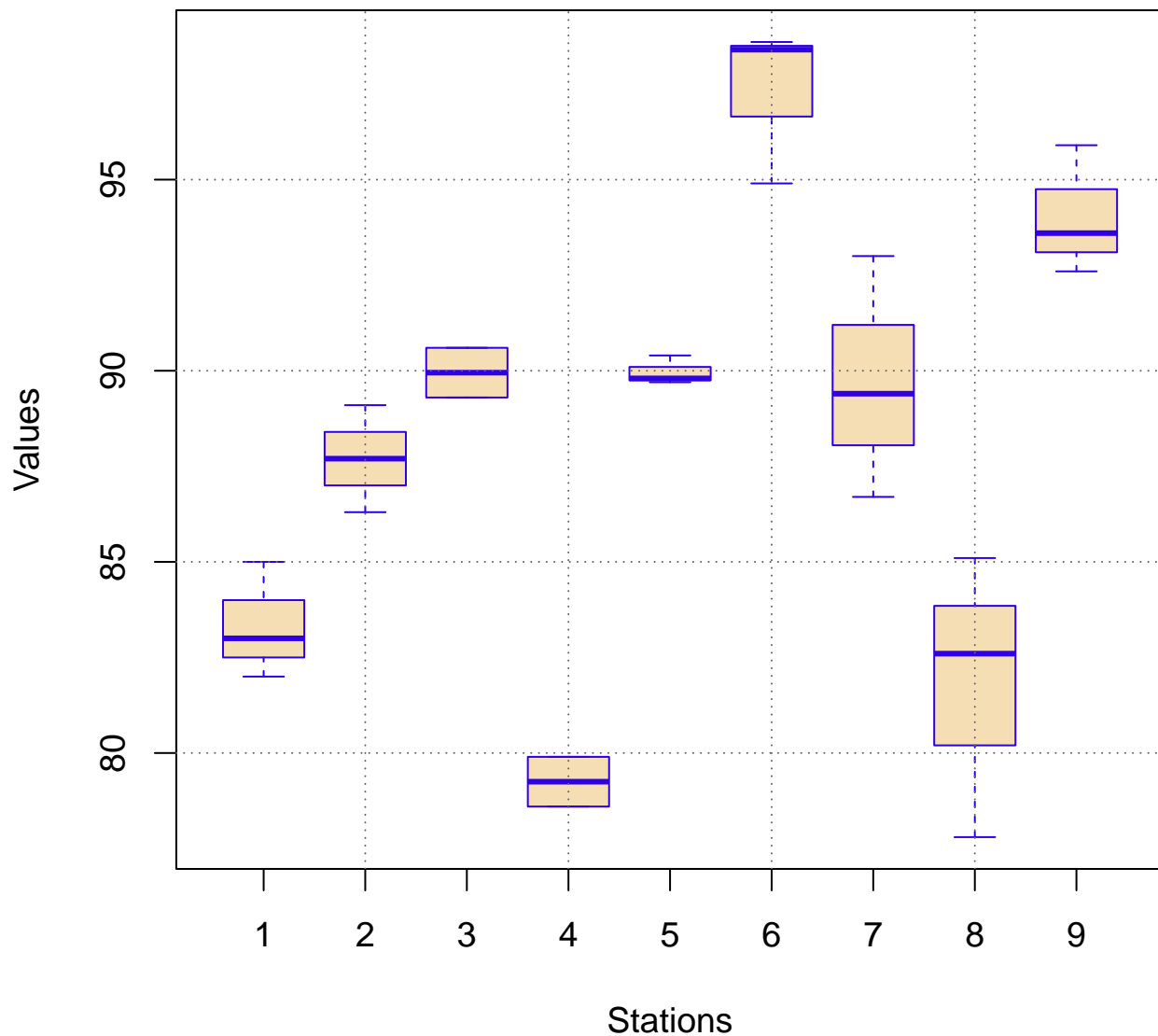
Data values of BasesHumedad/HR-m (Jan)



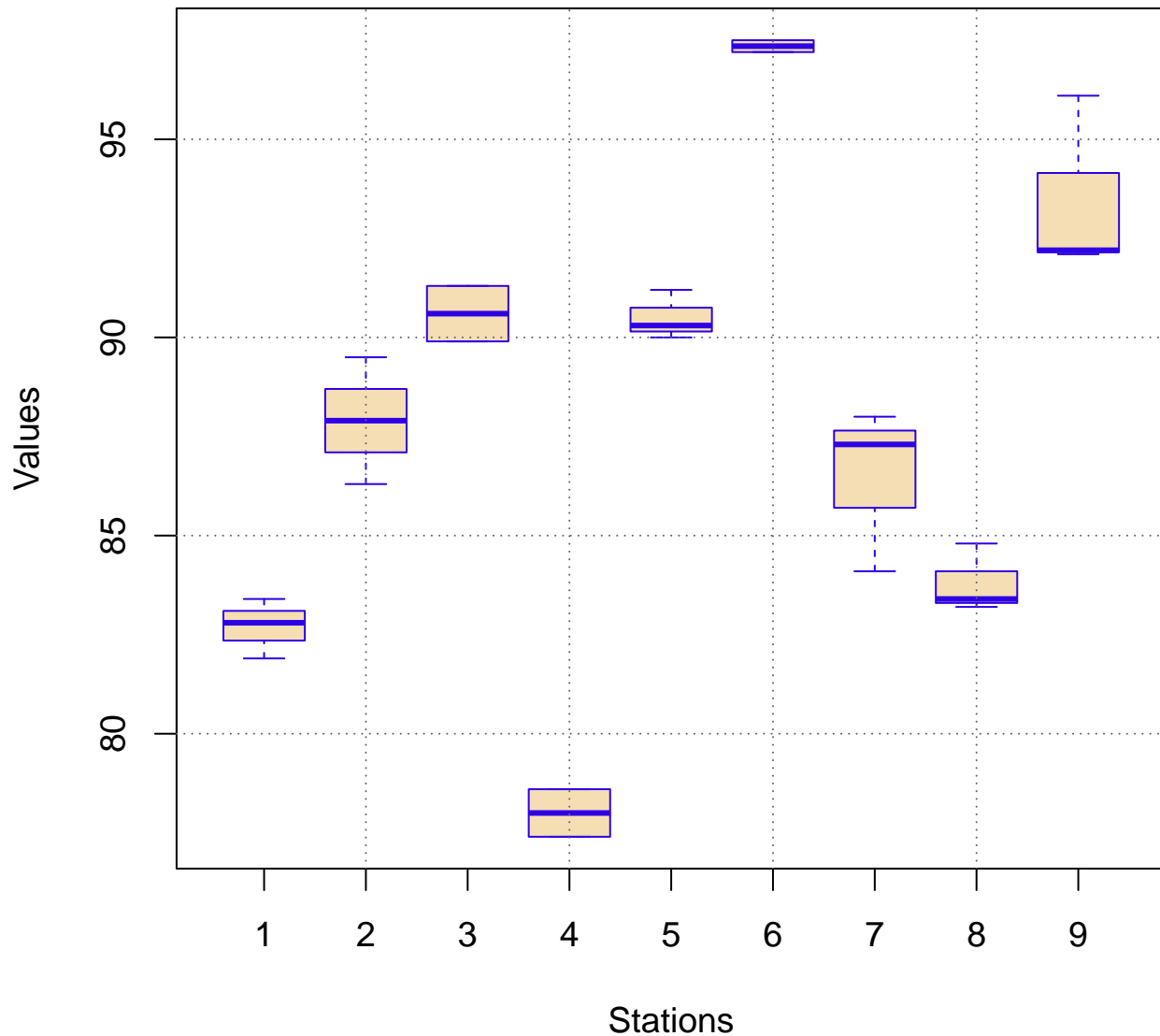
Data values of BasesHumedad/HR-m (Feb)



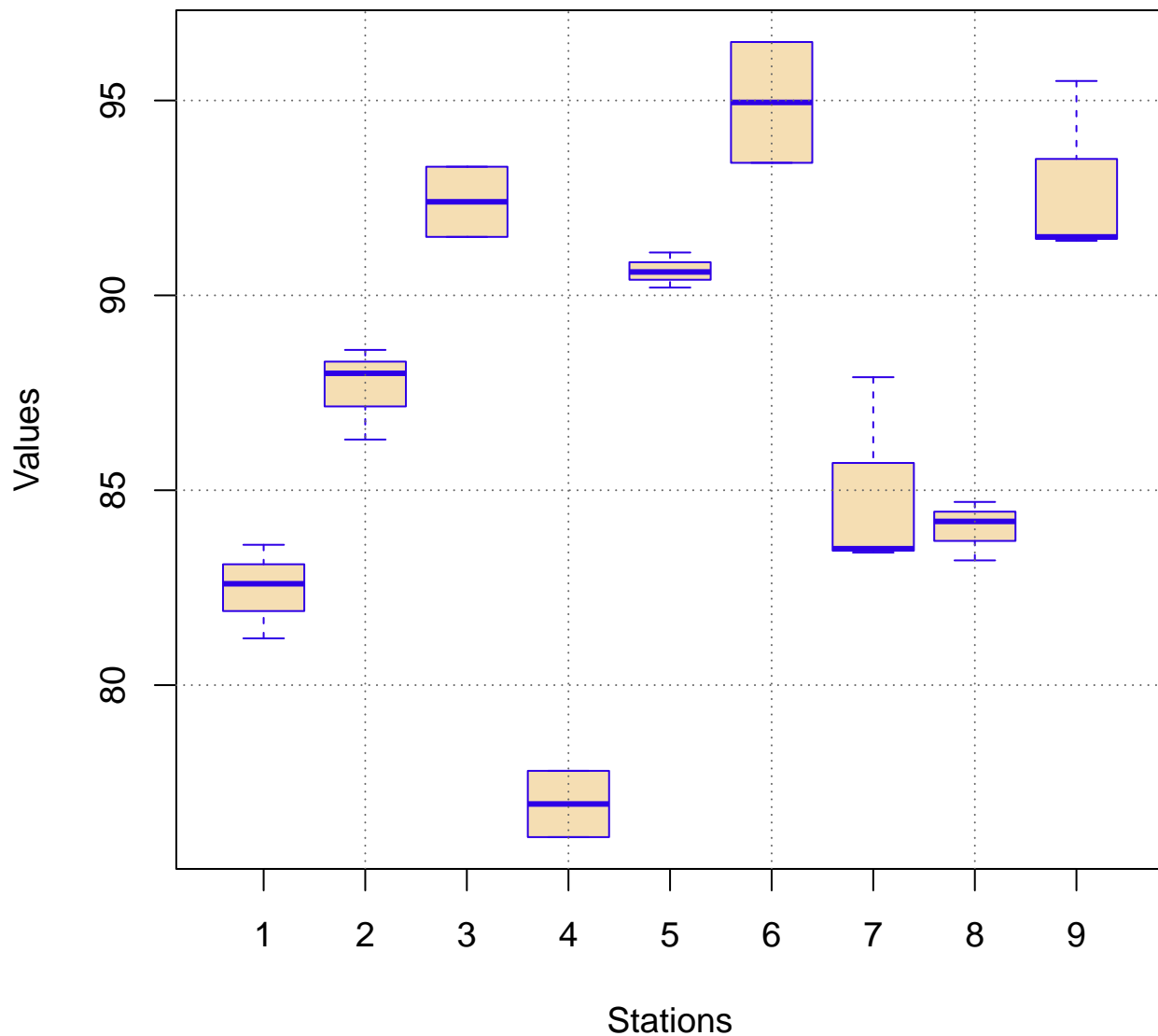
Data values of BasesHumedad/HR-m (Mar)



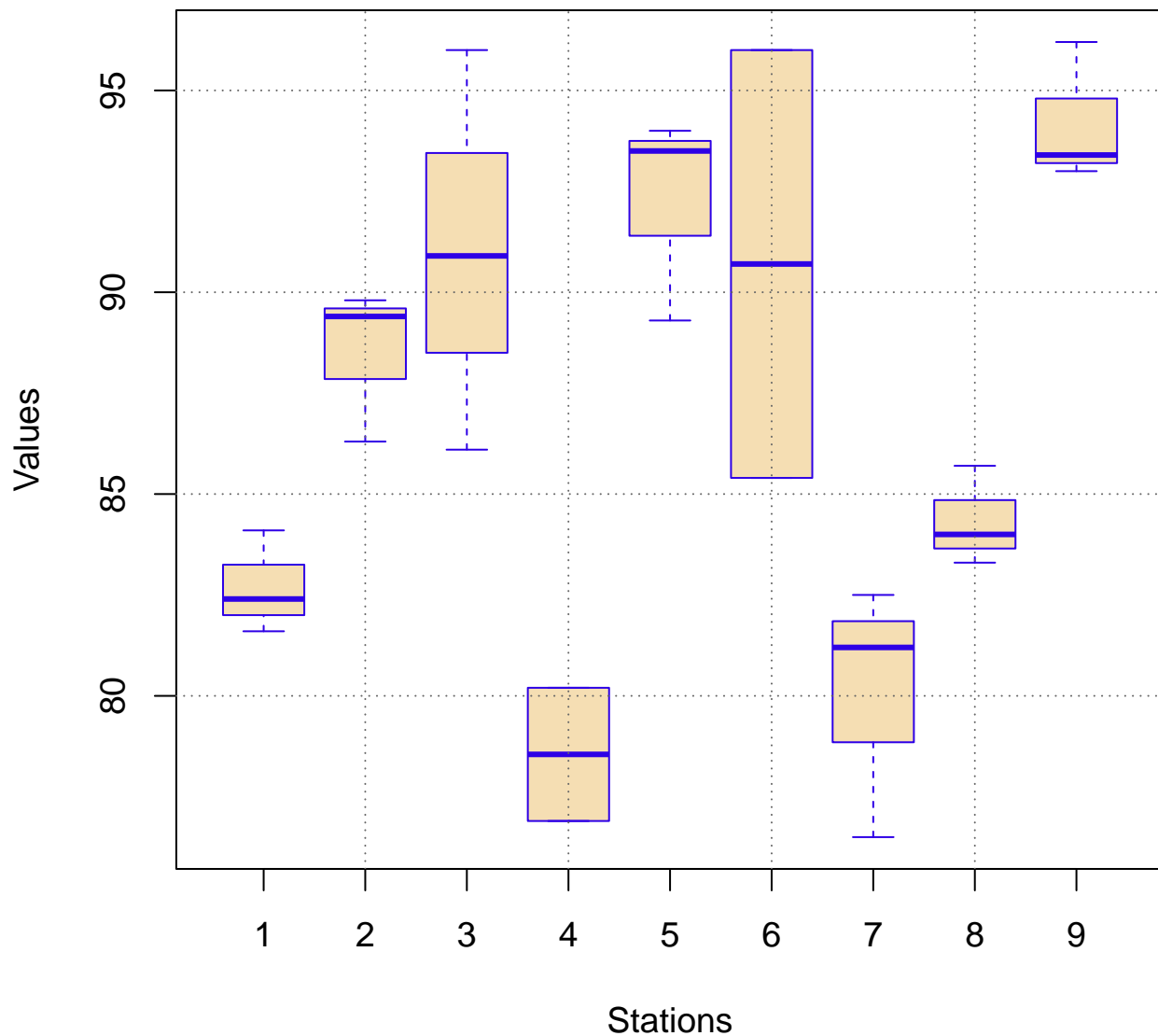
Data values of BasesHumedad/HR-m (Apr)



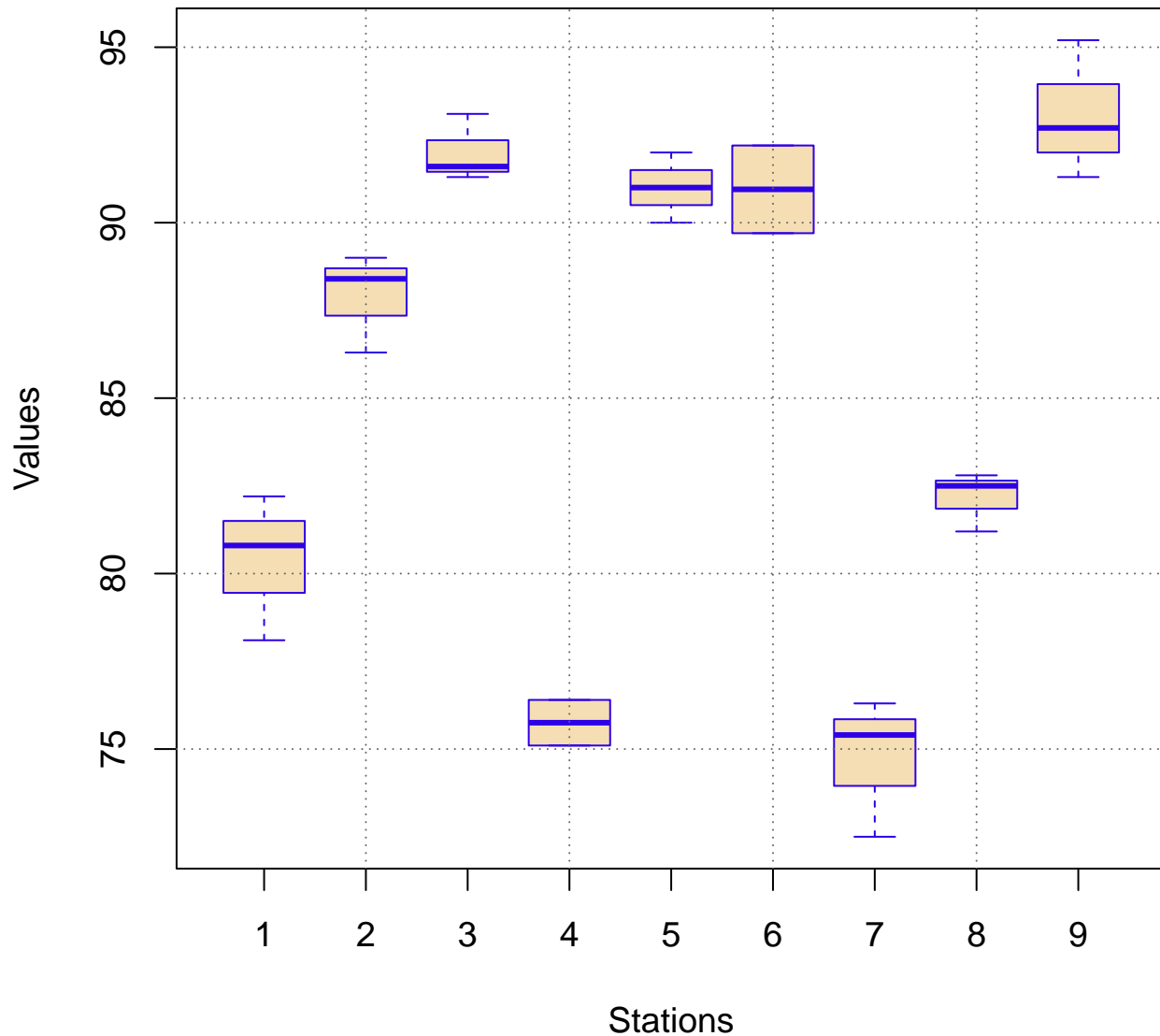
Data values of BasesHumedad/HR-m (May)



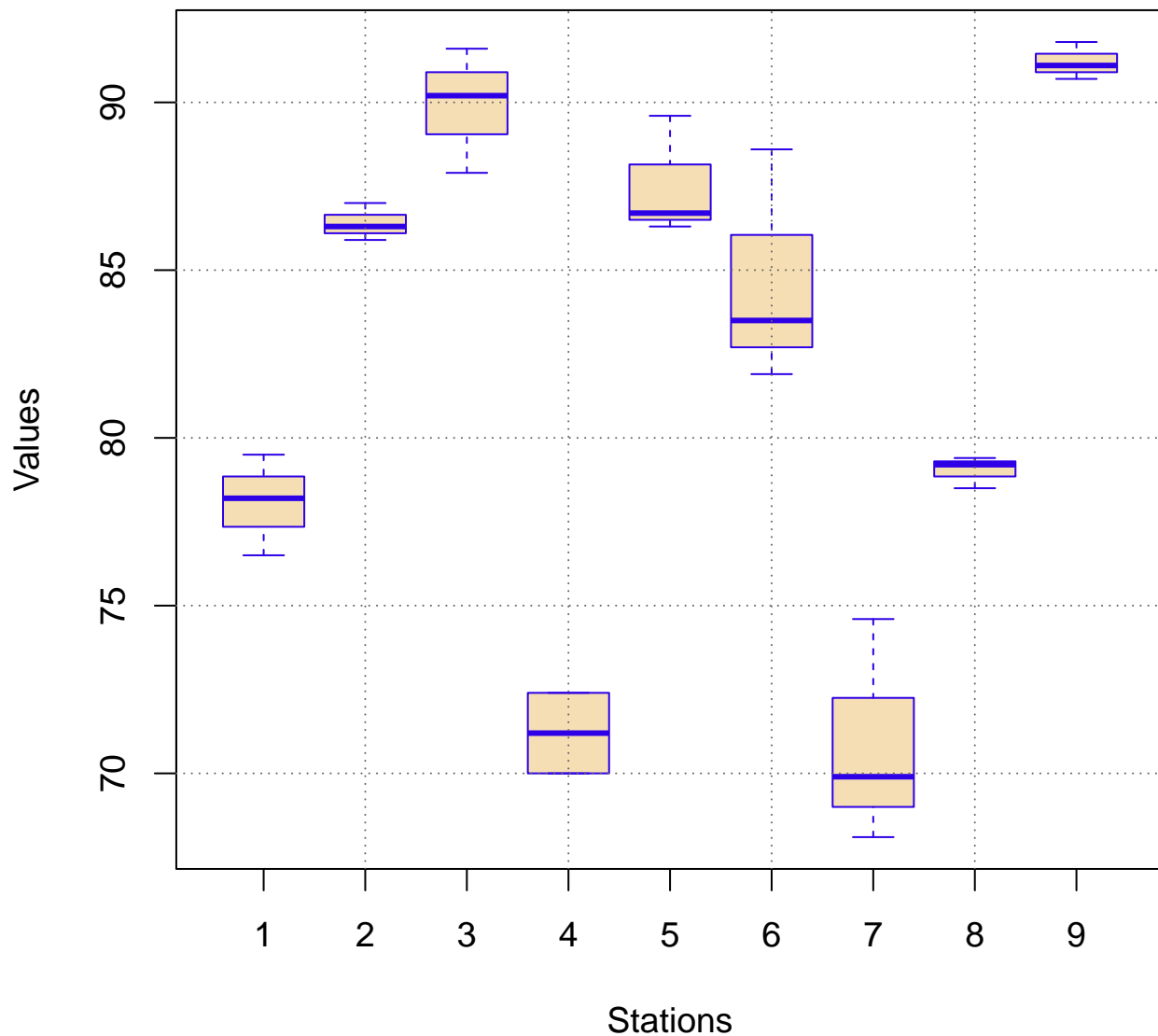
Data values of BasesHumedad/HR-m (Jun)



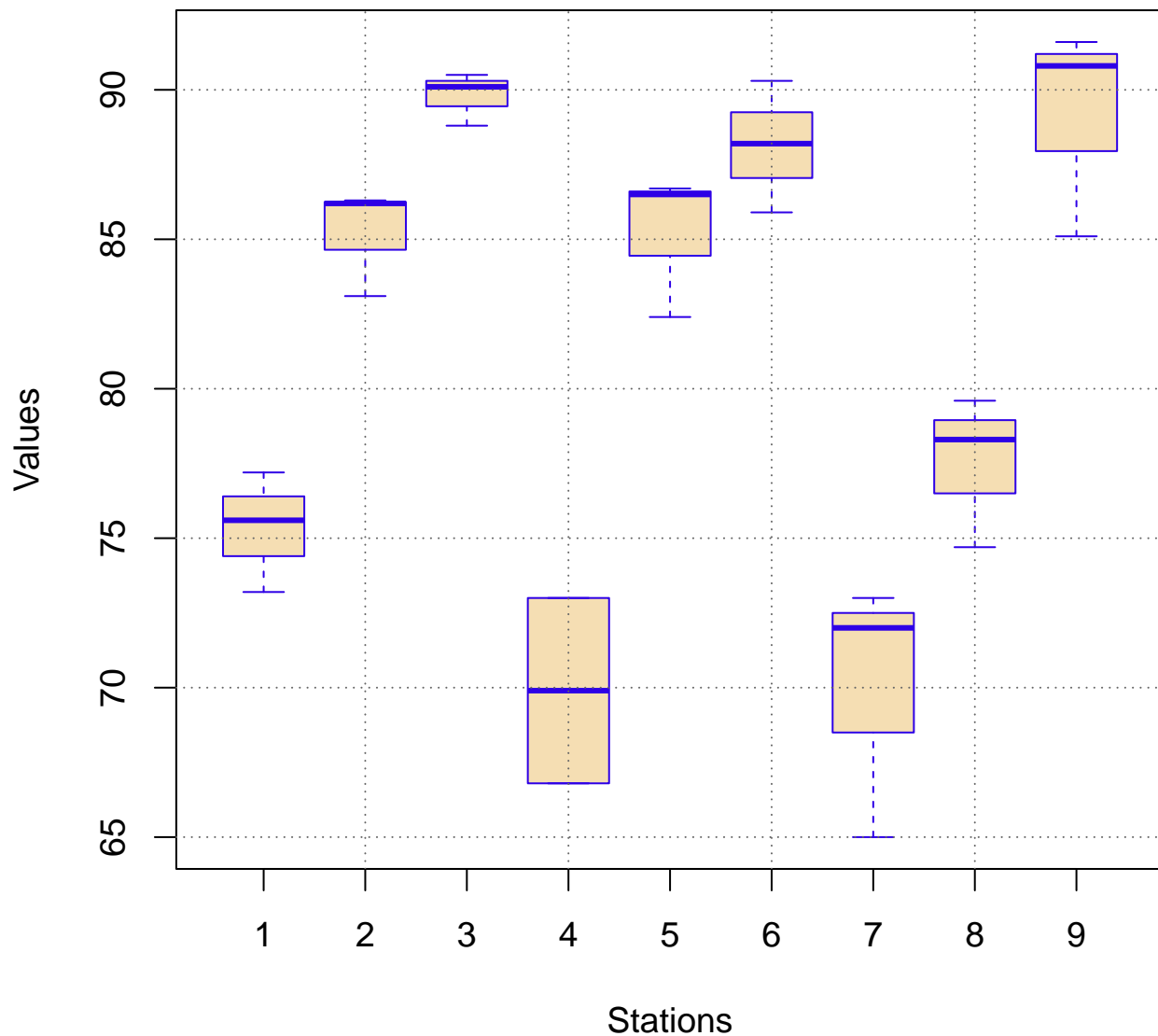
Data values of BasesHumedad/HR-m (Jul)



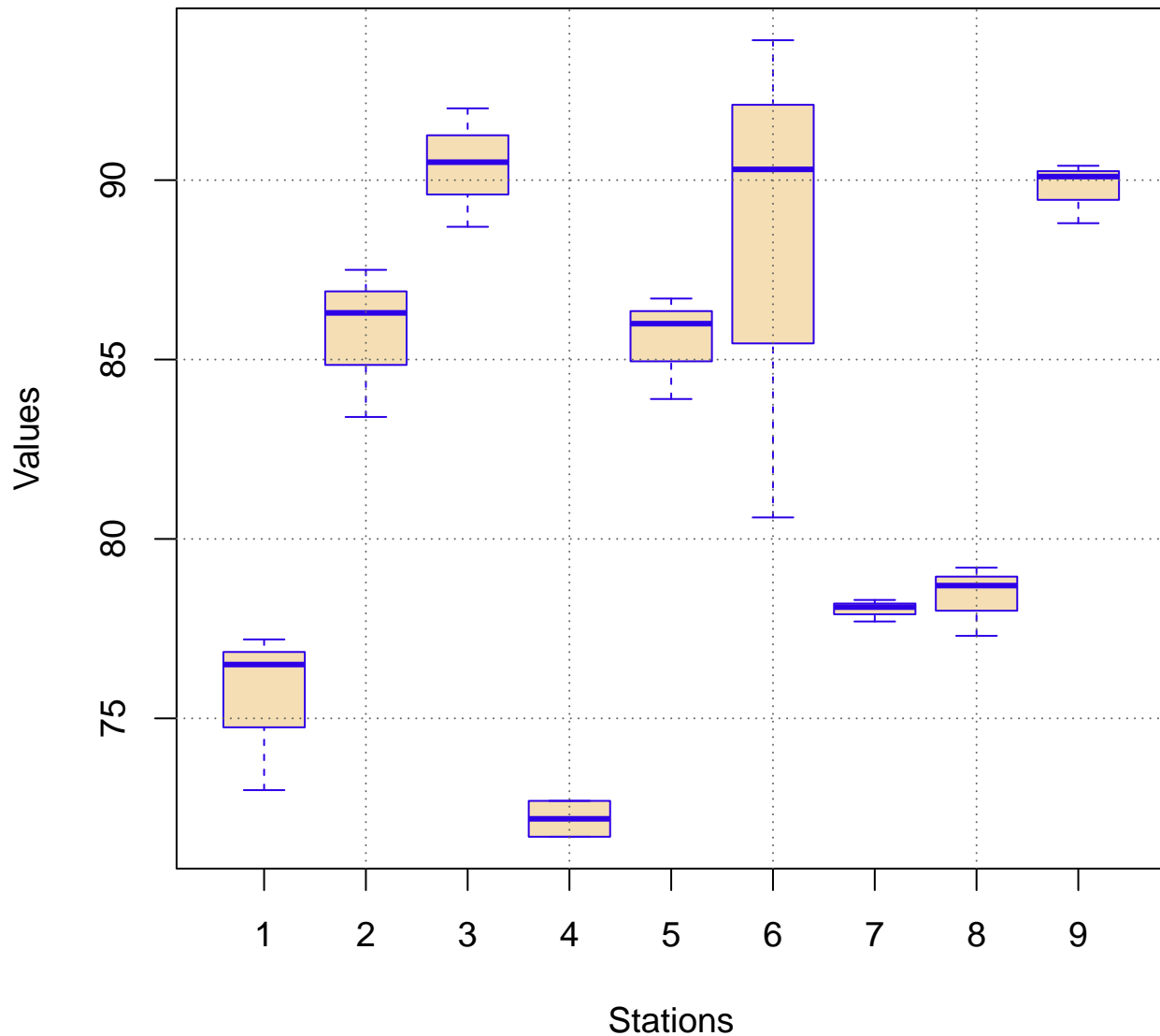
Data values of BasesHumedad/HR-m (Aug)



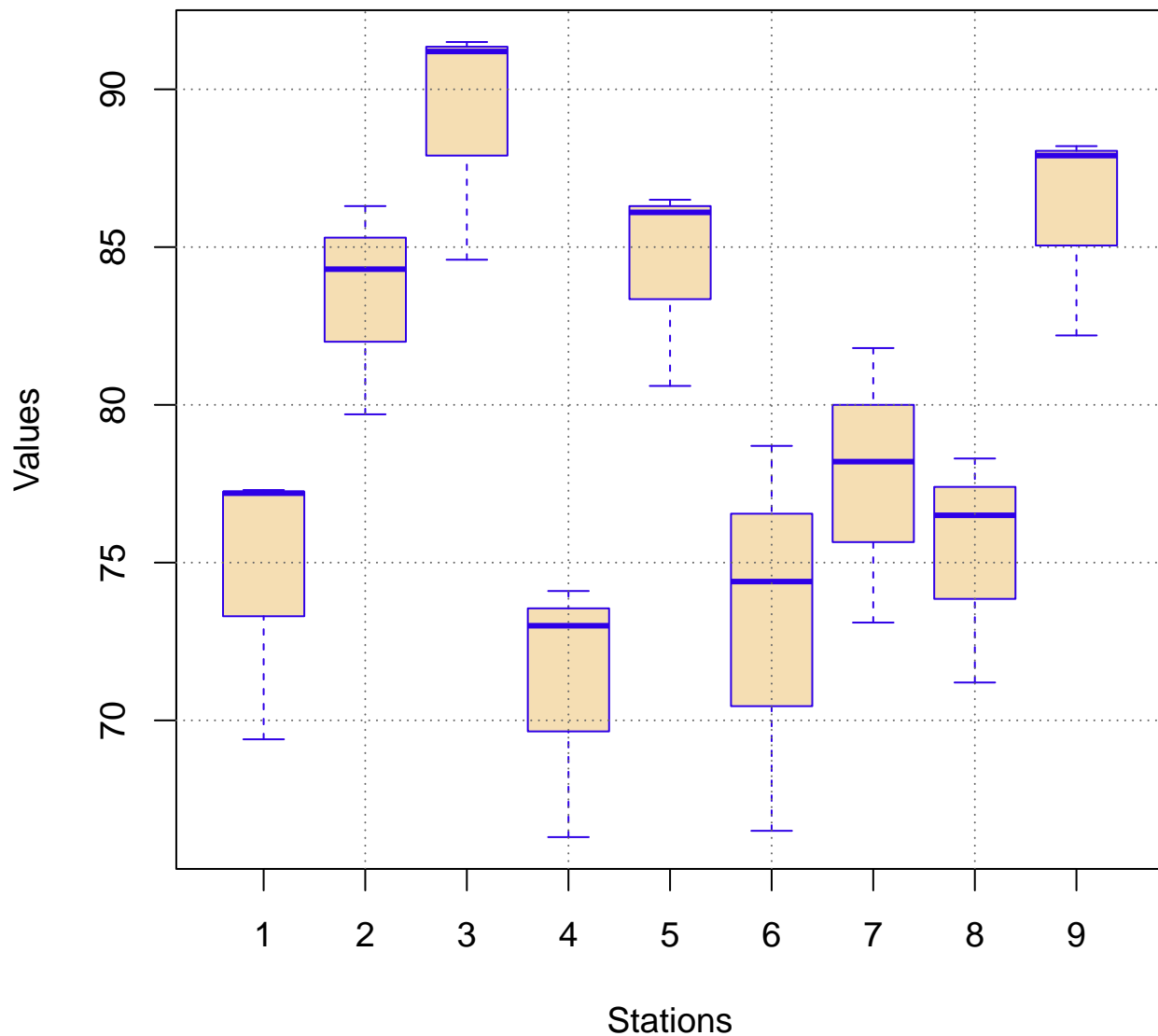
Data values of BasesHumedad/HR-m (Sep)



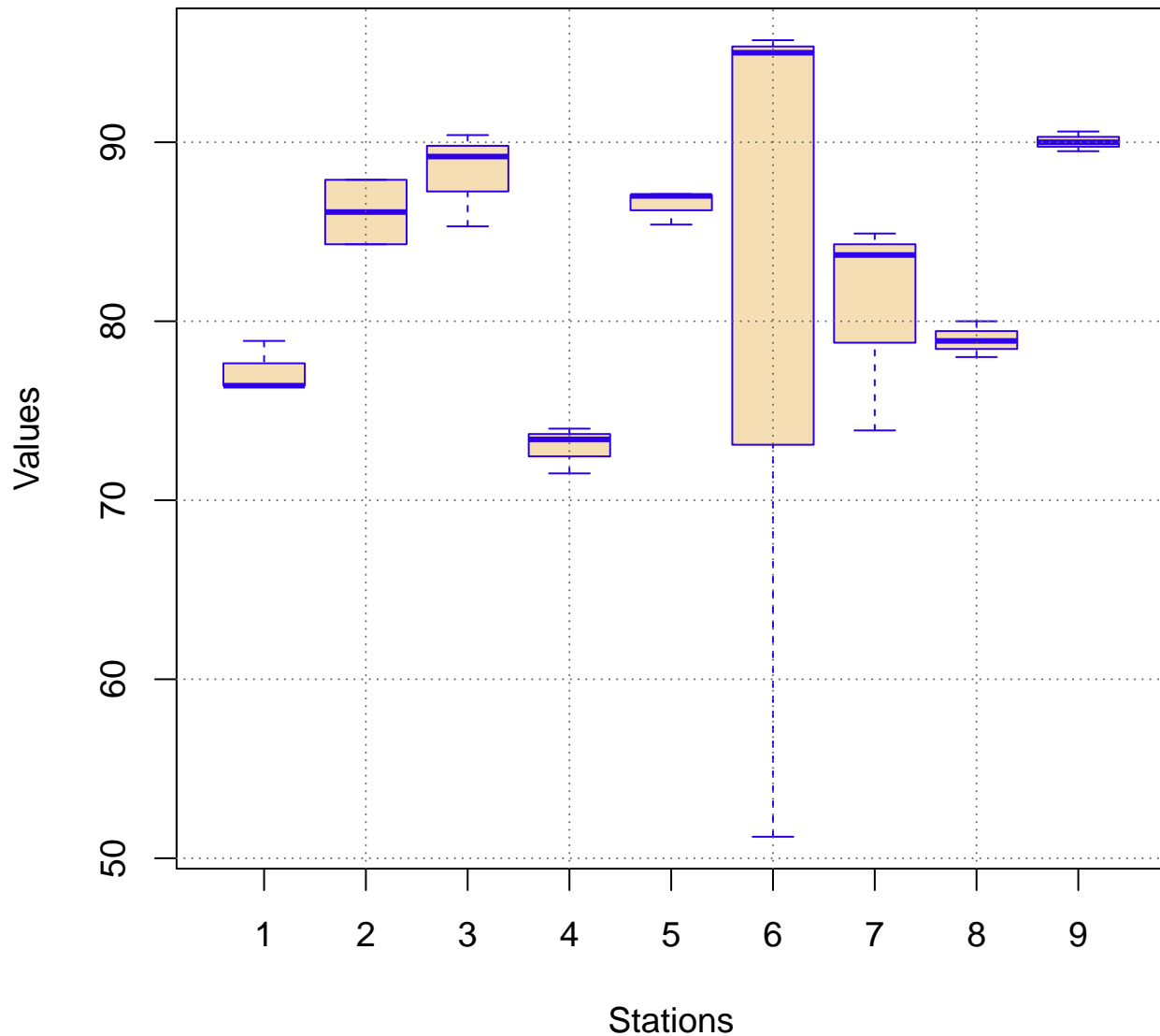
Data values of BasesHumedad/HR-m (Oct)



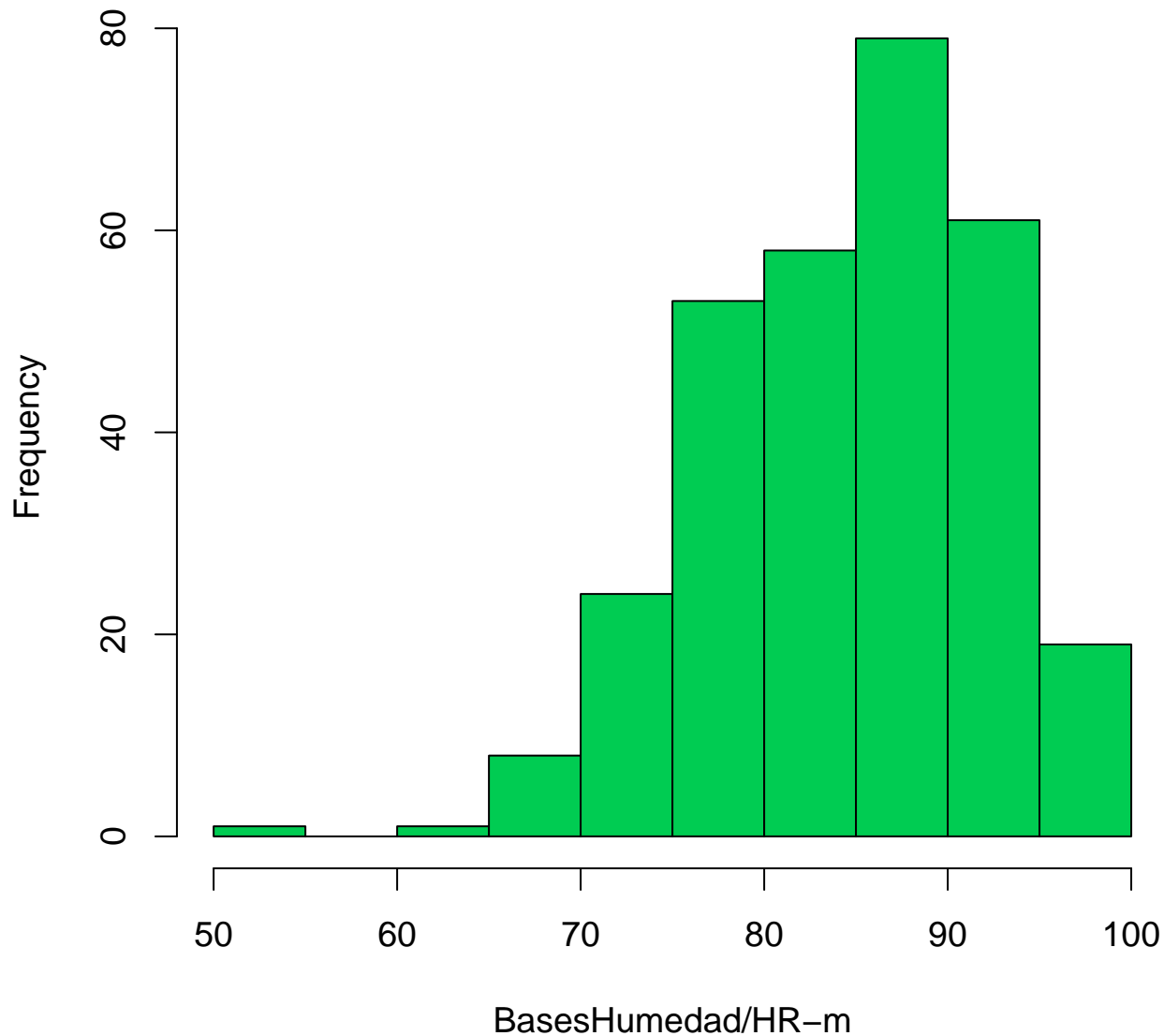
Data values of BasesHumedad/HR-m (Nov)



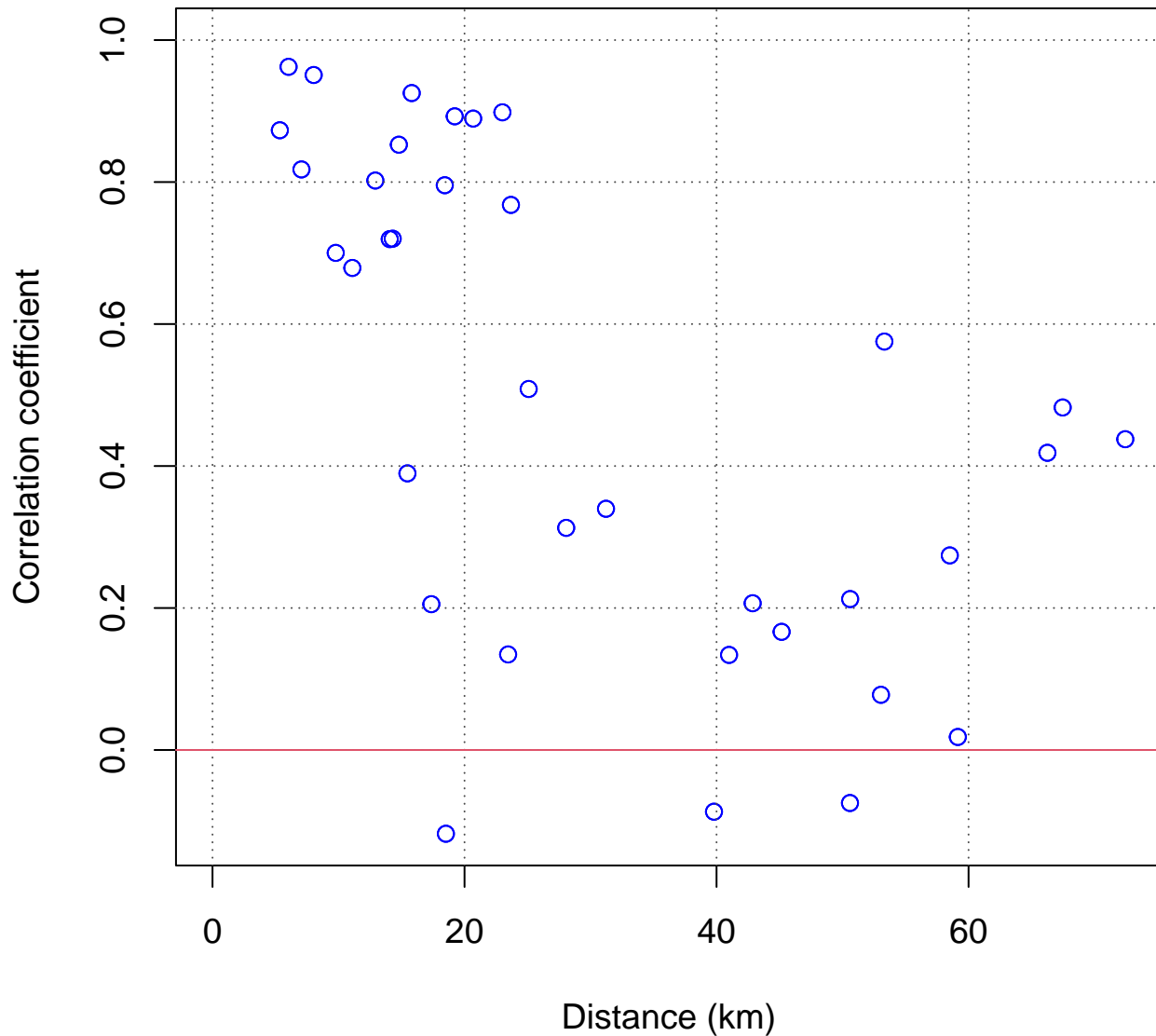
Data values of BasesHumedad/HR-m (Dec)



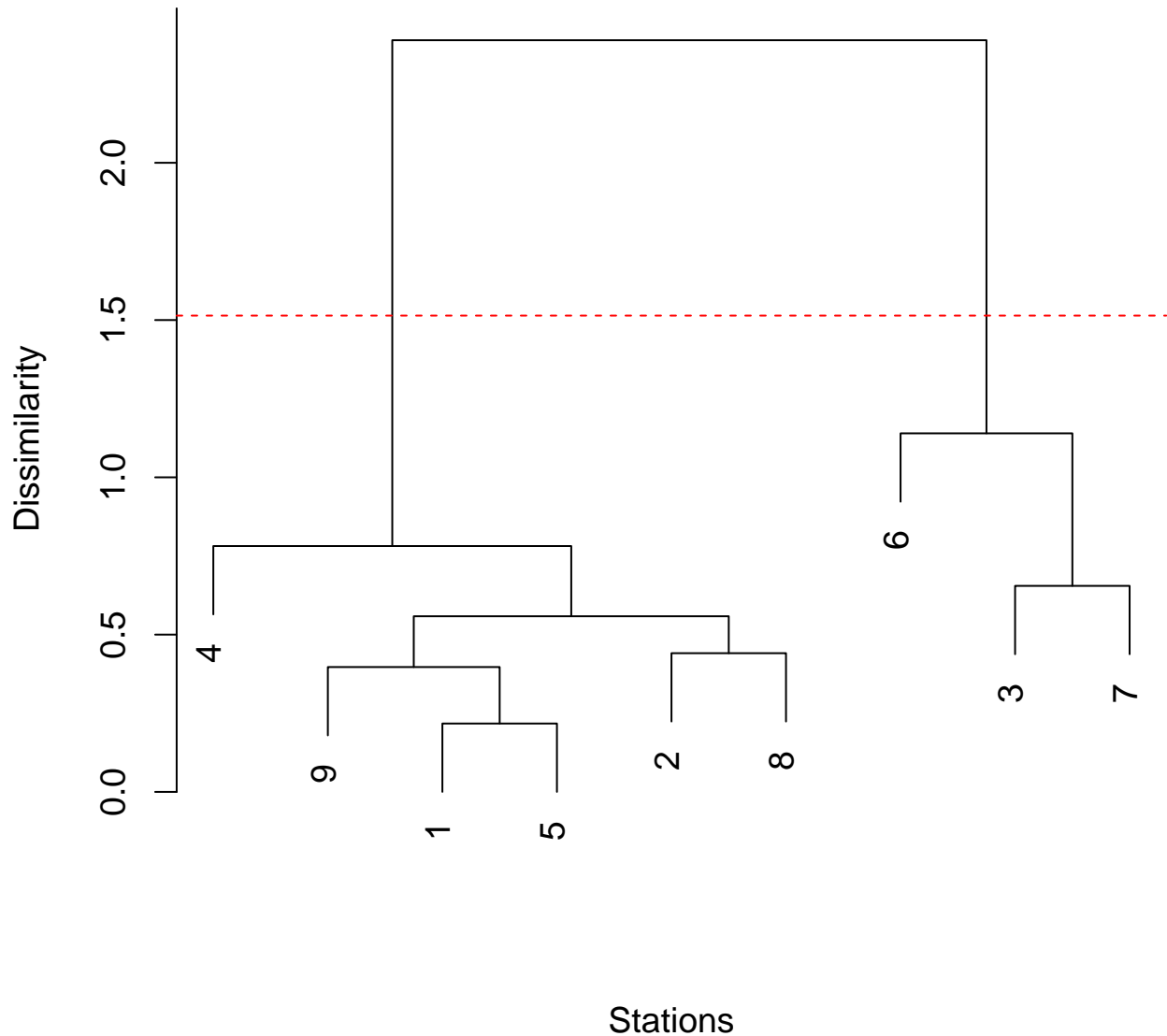
Histogram of all data



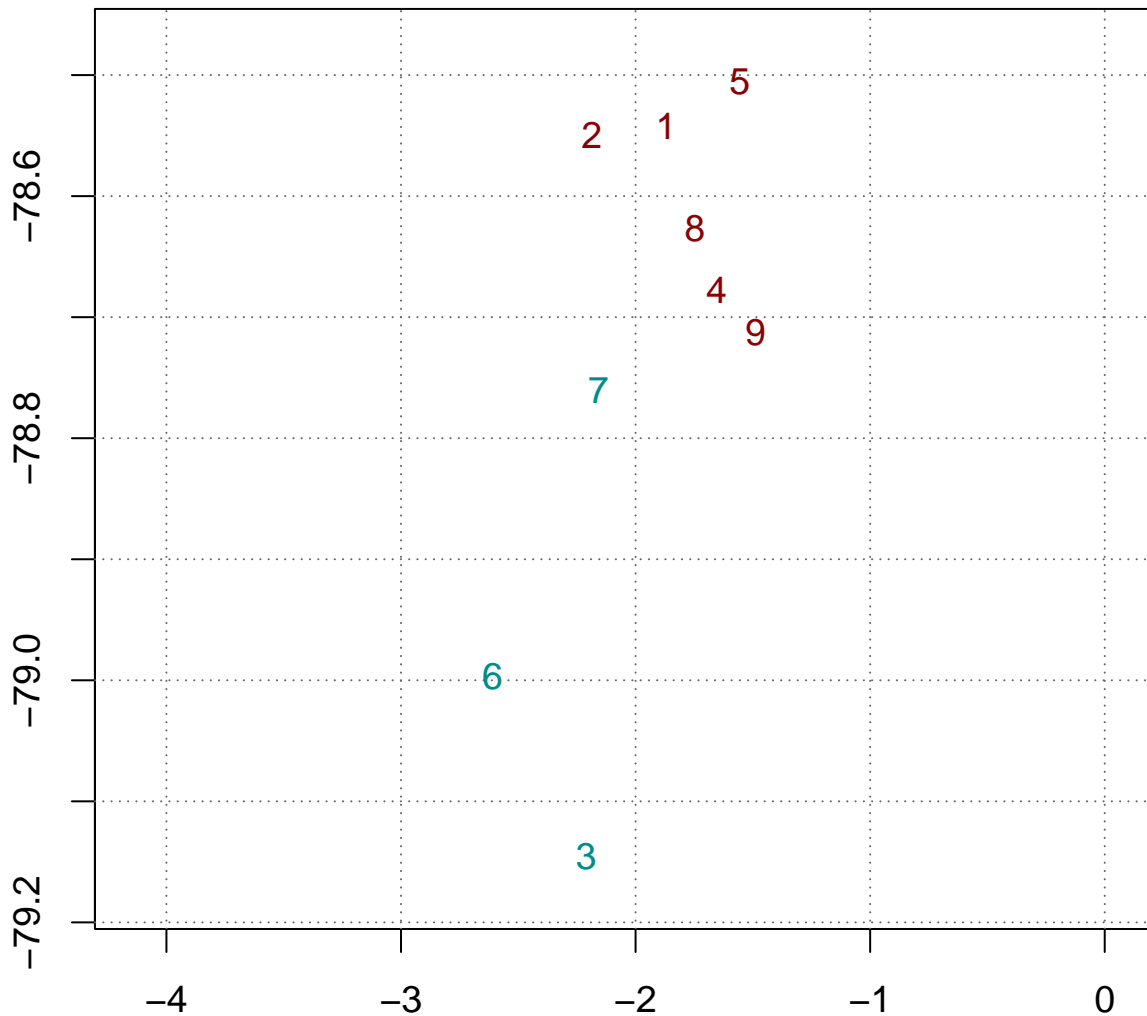
Correlogram of first difference series



Dendrogram of station clusters



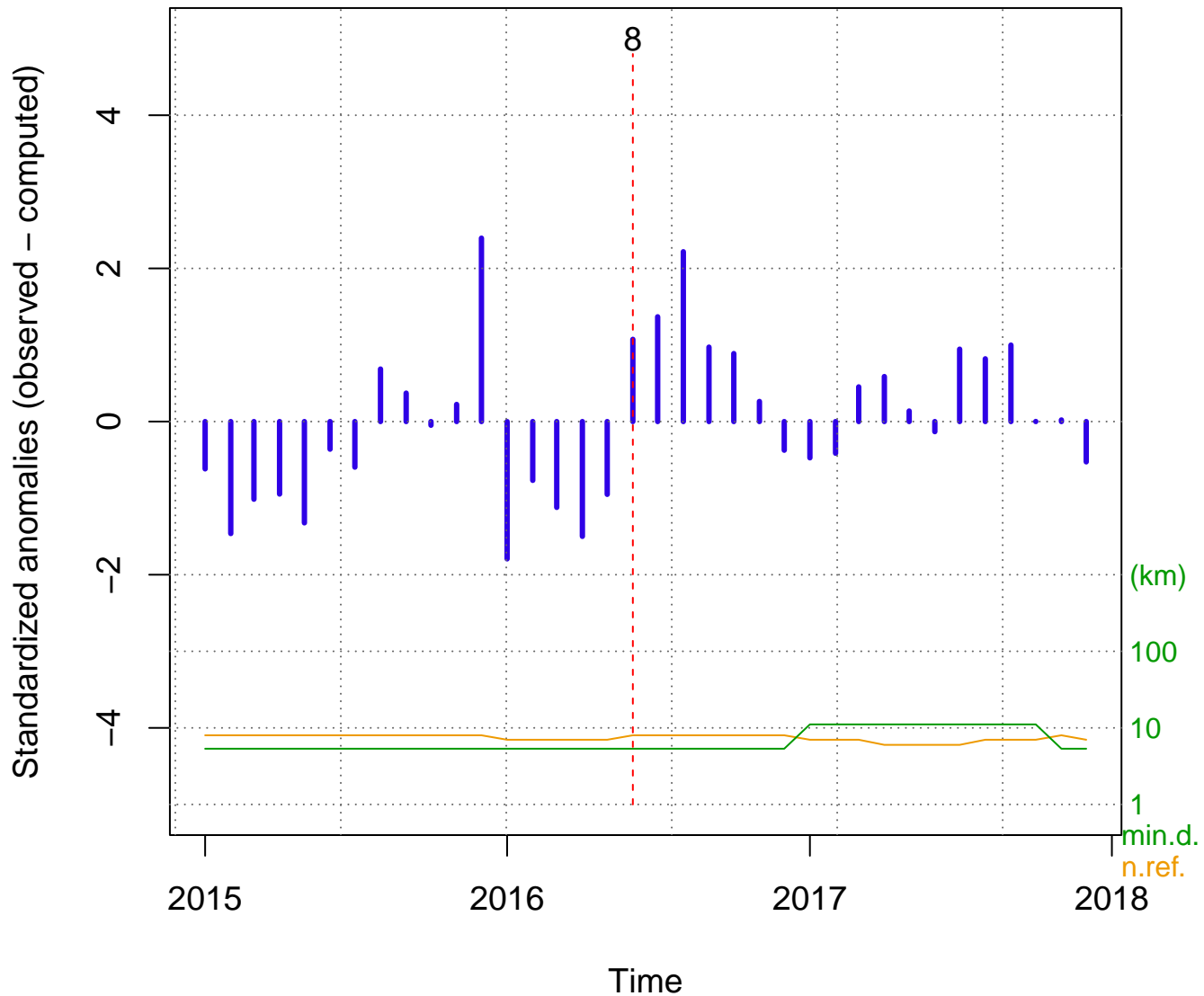
BasesHumedad/HR-m station locations (2 clusters)



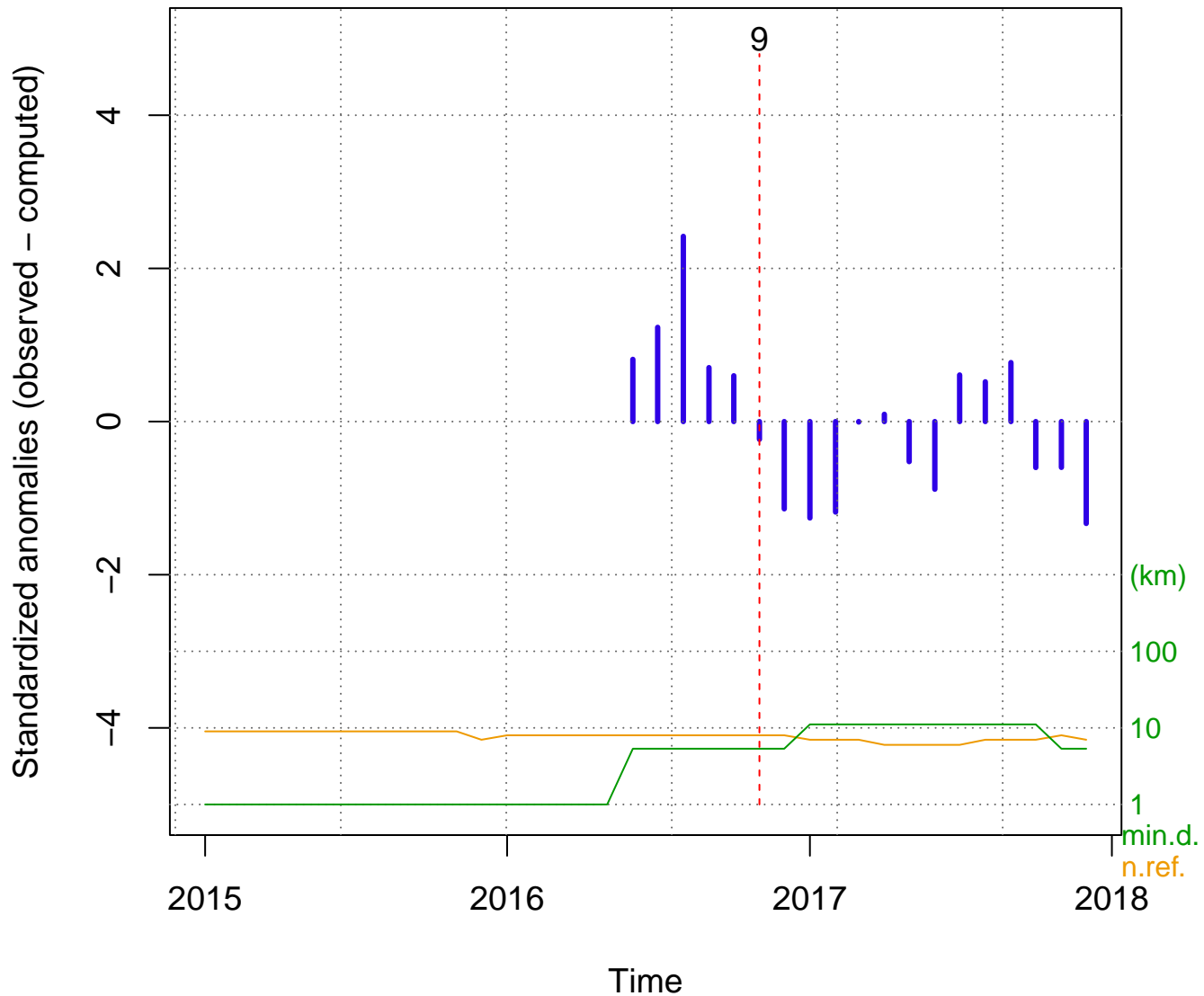
Stage 2

Binary splits on
whole series
with $\text{SNHT} > 8$
and $\text{wd} = 0 \text{ km}$

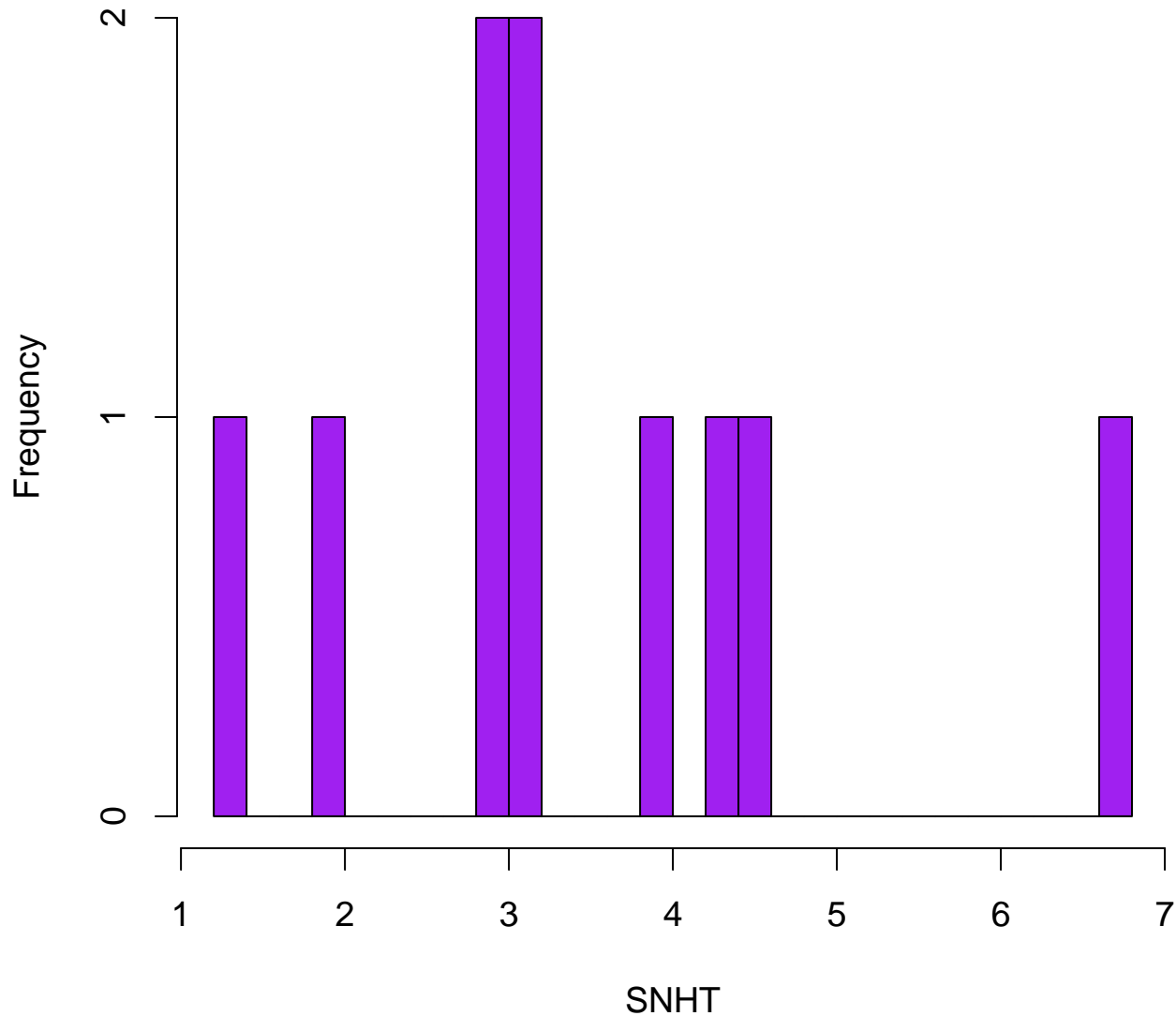
BasesHumedad/HR-m 9 (E02) Urbina



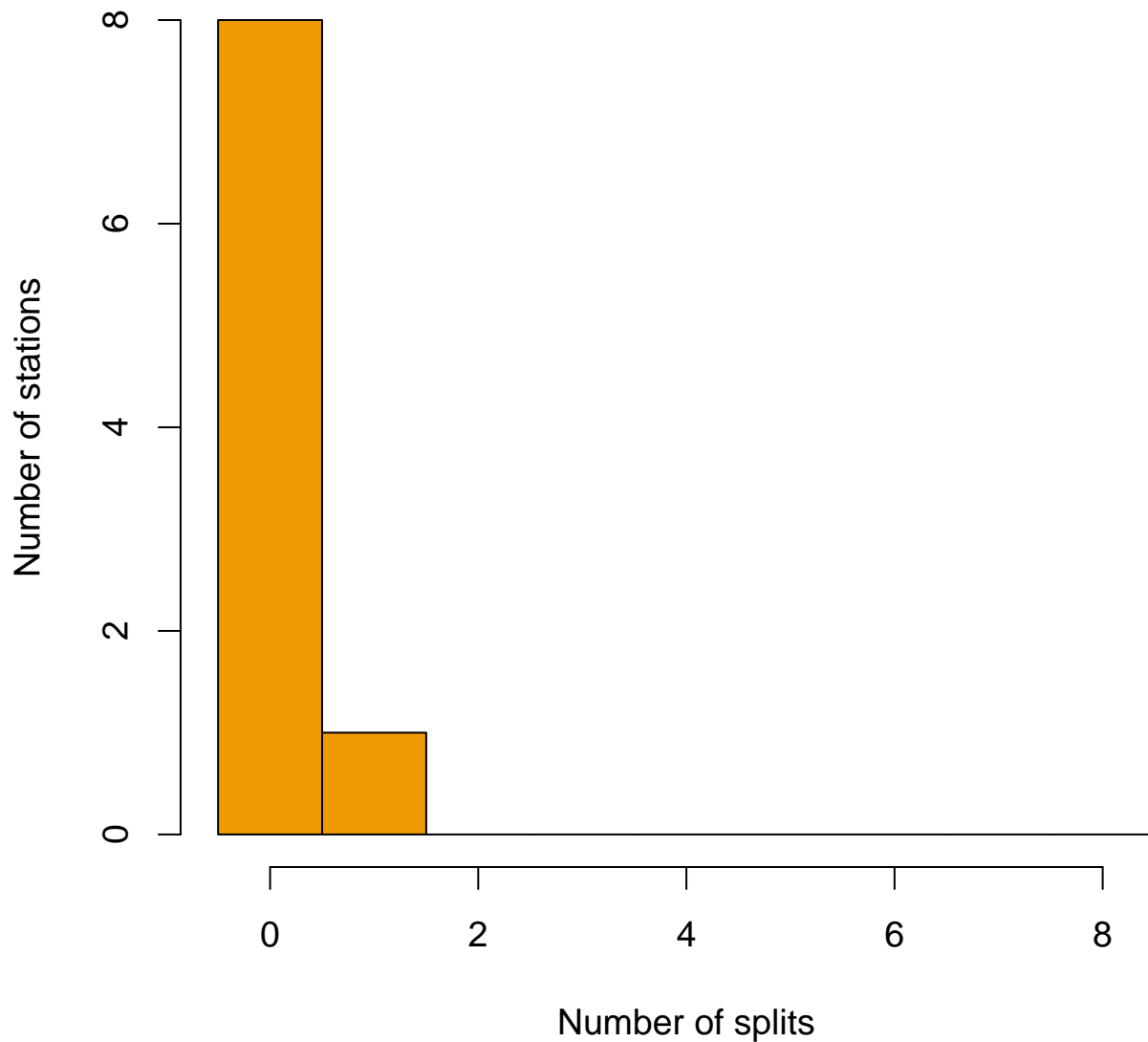
BasesHumedad/HR-m 9 (E02) Urbina



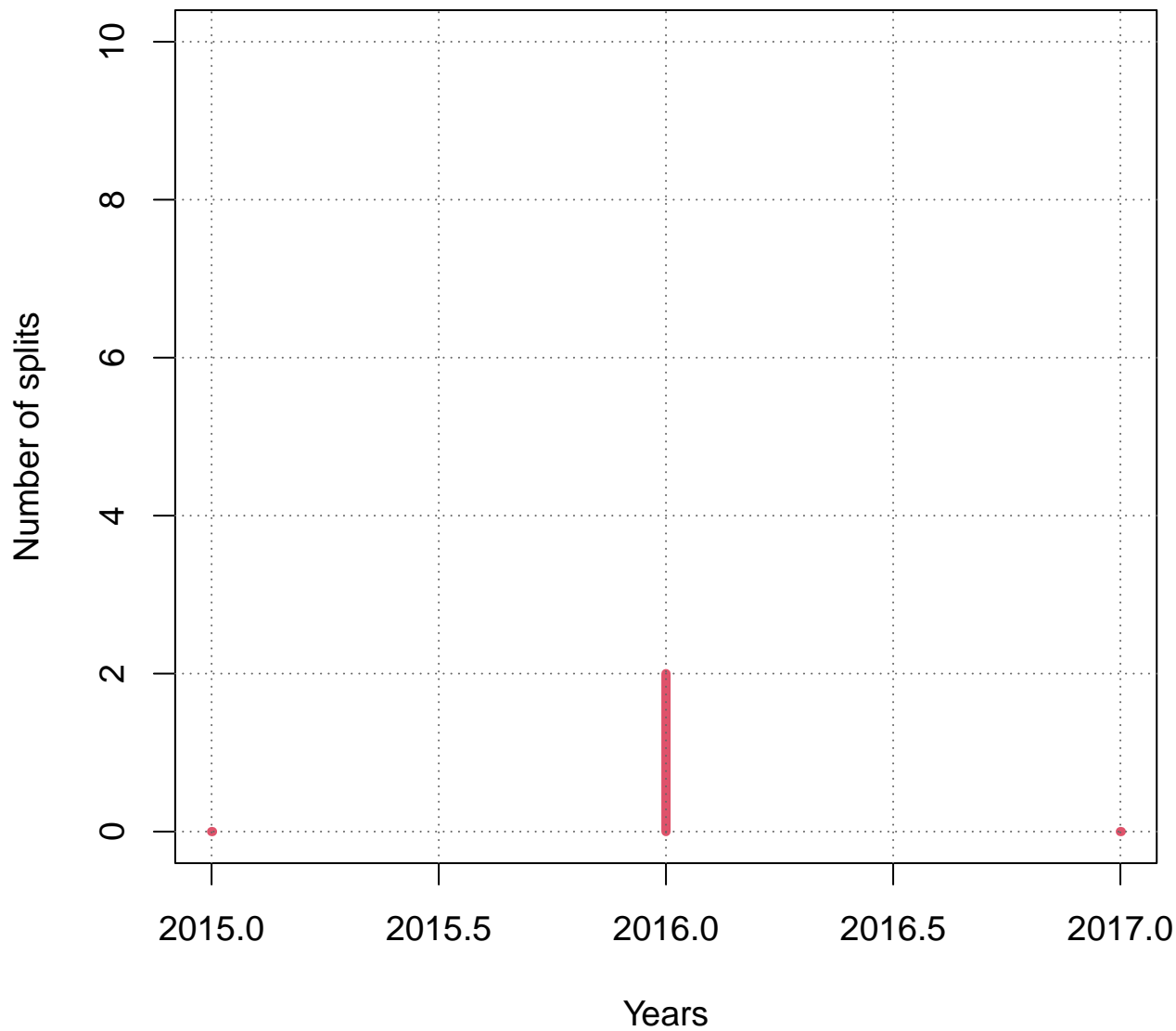
Histogram of maximum SNHT (Stage 2)



Number of splits per station



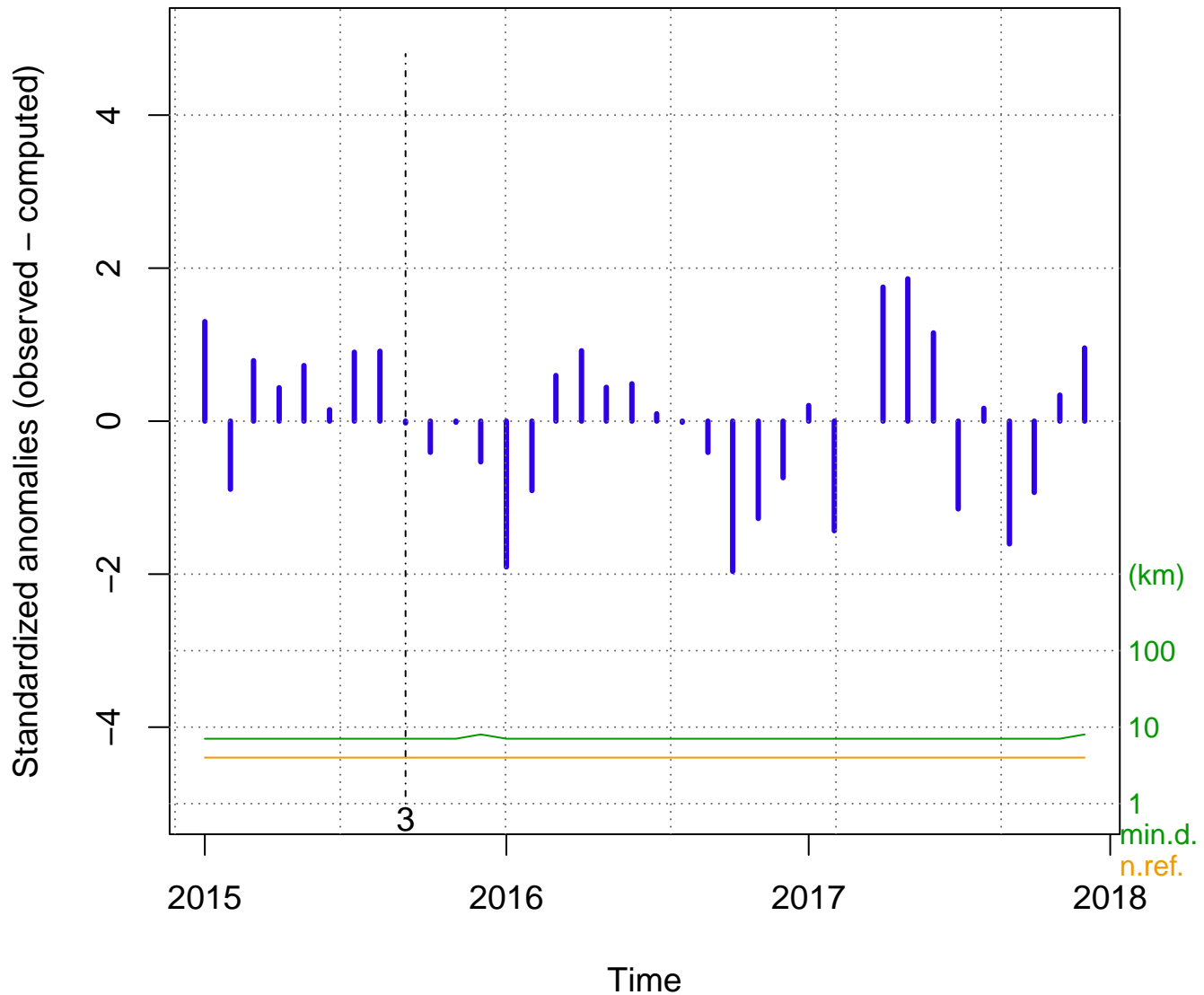
Number of splits per year



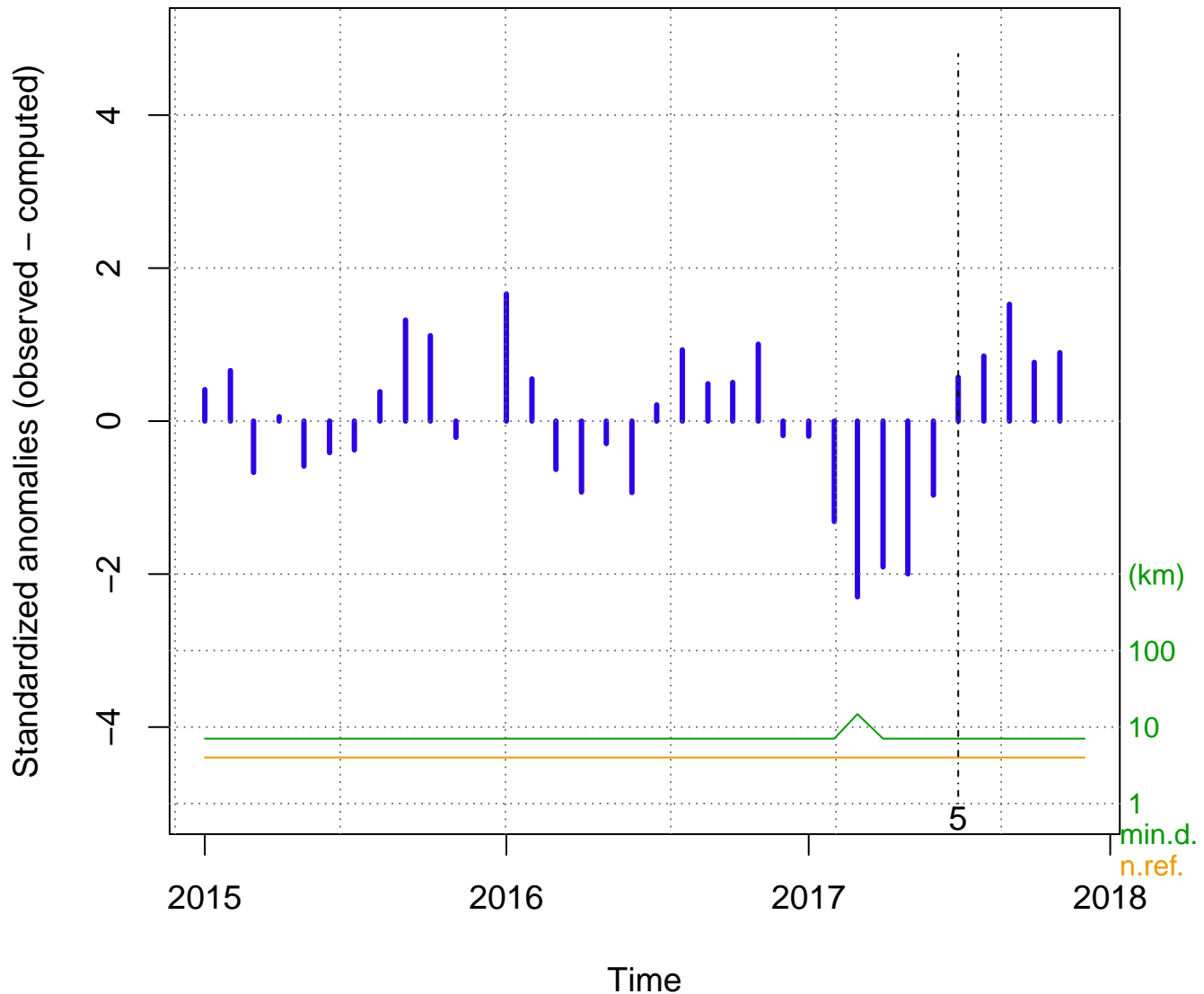
Stage 3

Anomalies after
missing data
recalculation
with $wd = 100$ km
($swa = 60$)

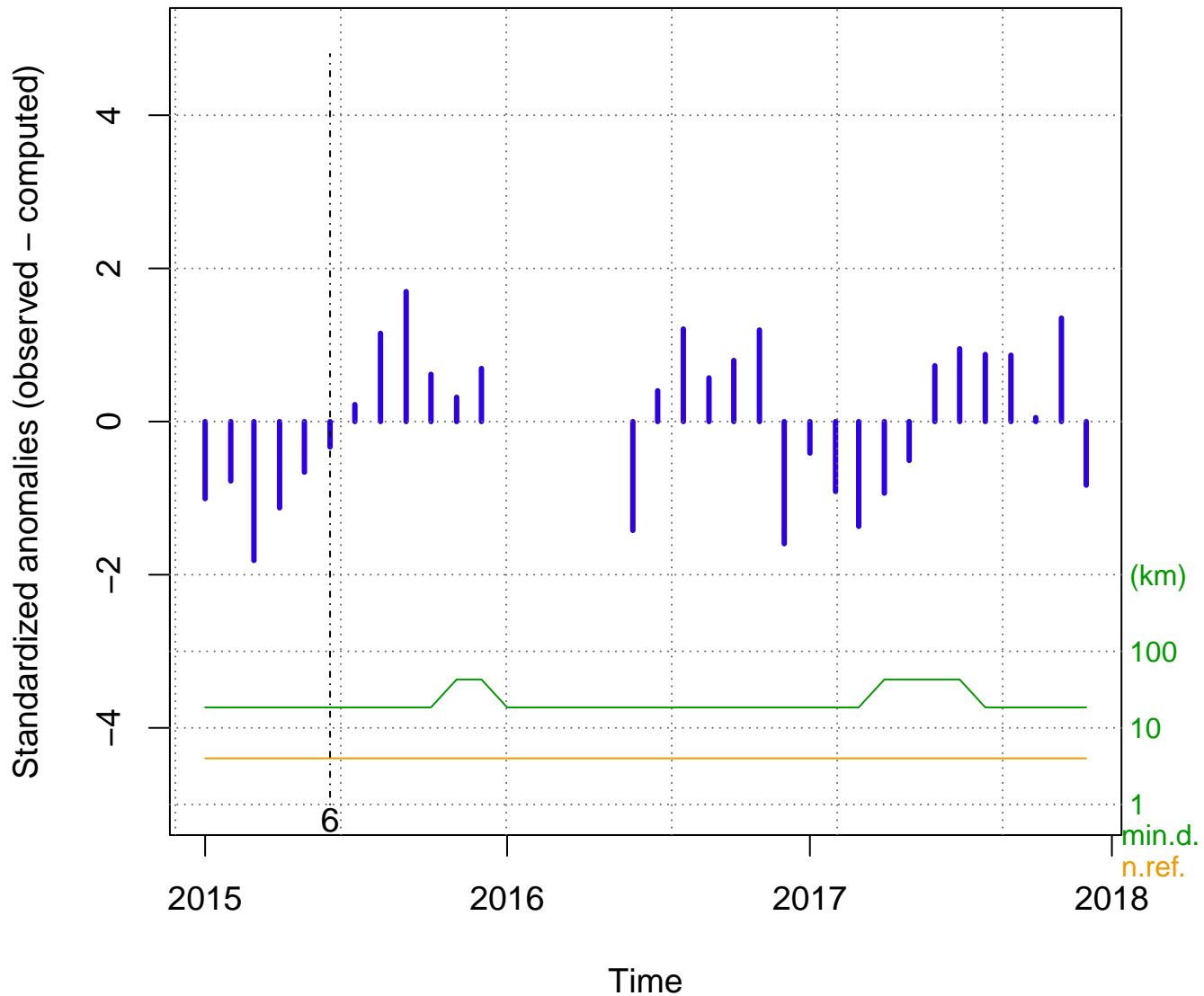
BasesHumedad/HR-m 1 (E05) Alao



BasesHumedad/HR-m 2 (E09) Atillo

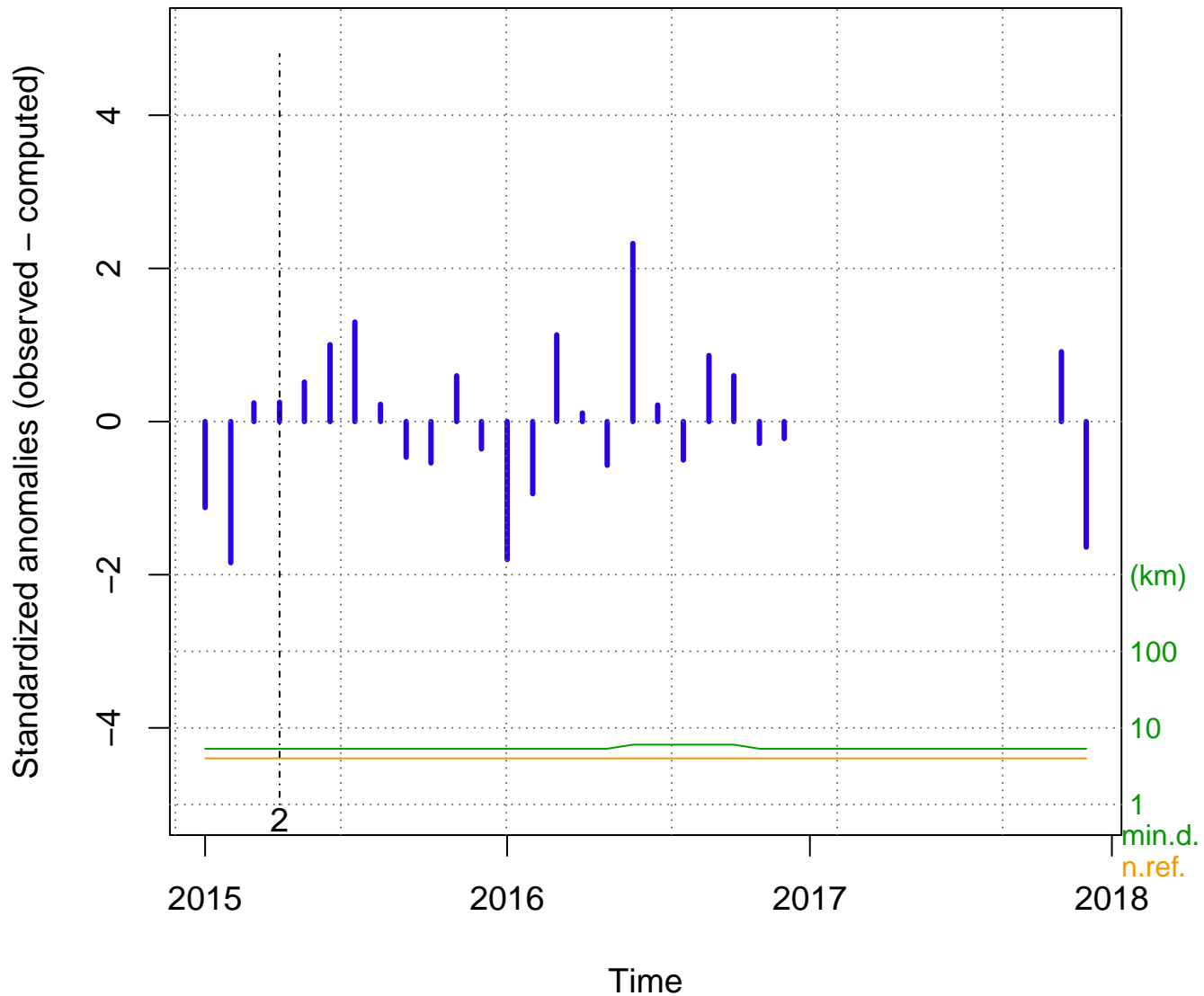


BasesHumedad/HR-m 3 (E06) Cumanda

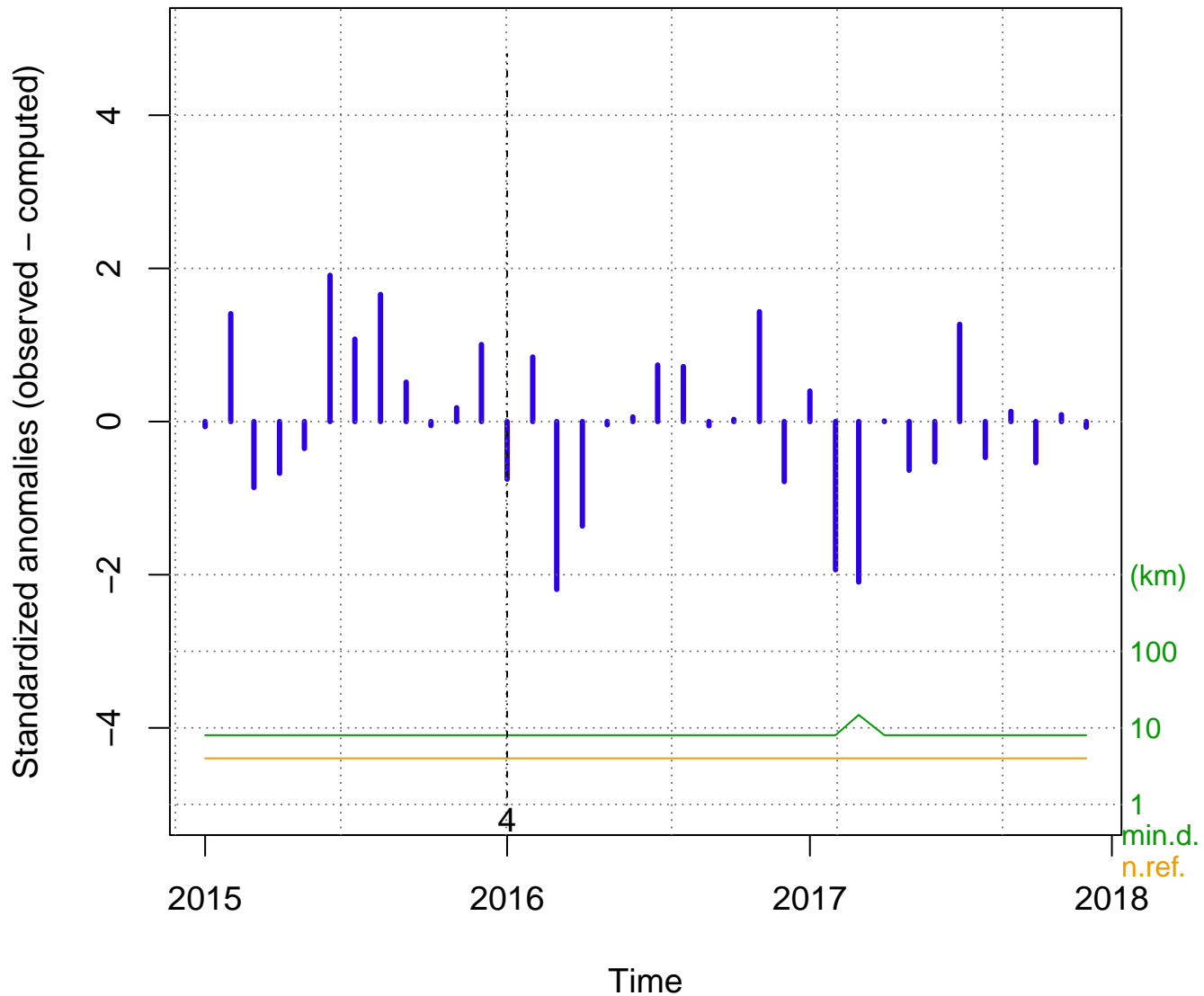


BasesHumedad/HR-m 4 (E01)

Espoch

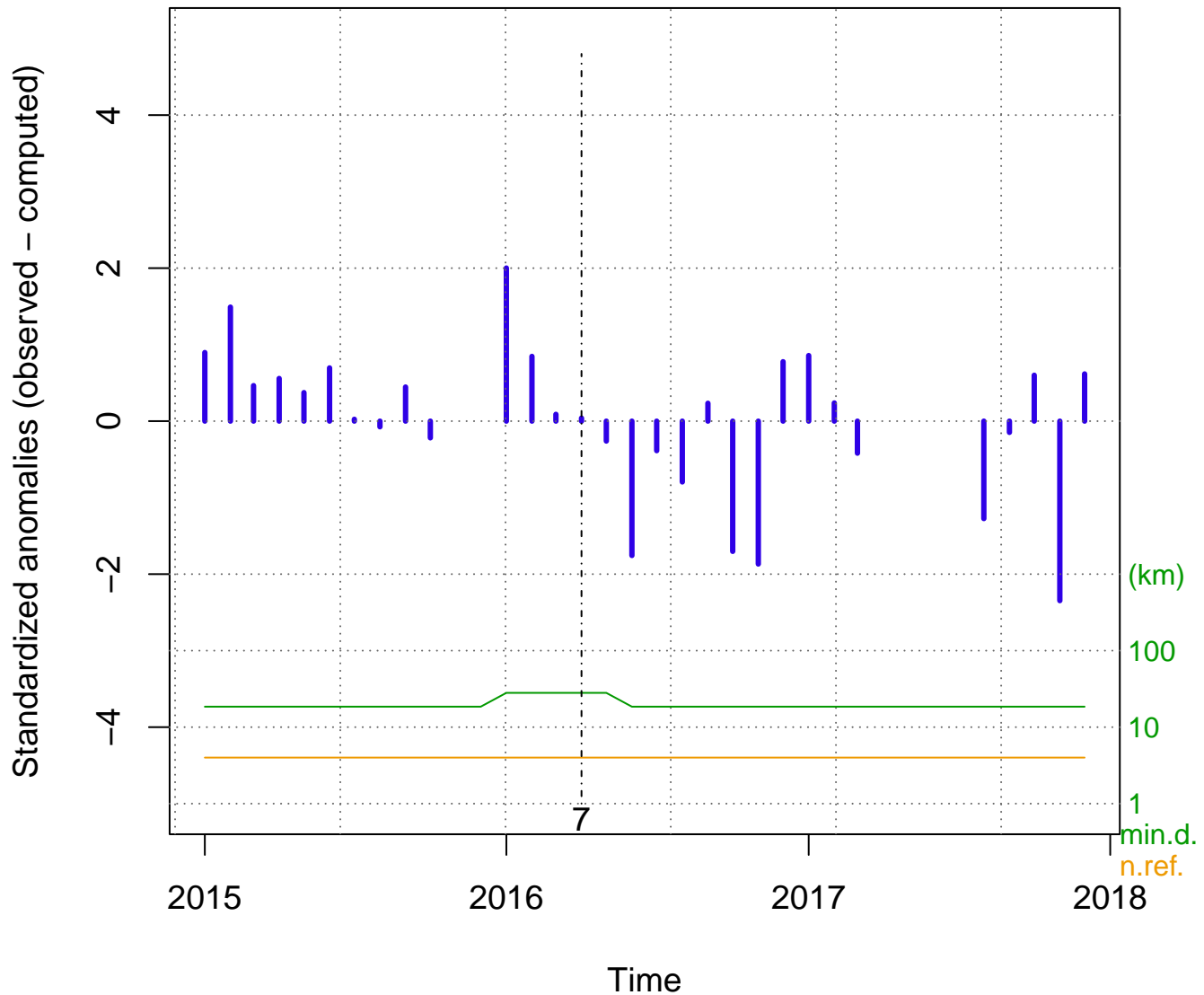


BasesHumedad/HR-m 5 (E08) Matus

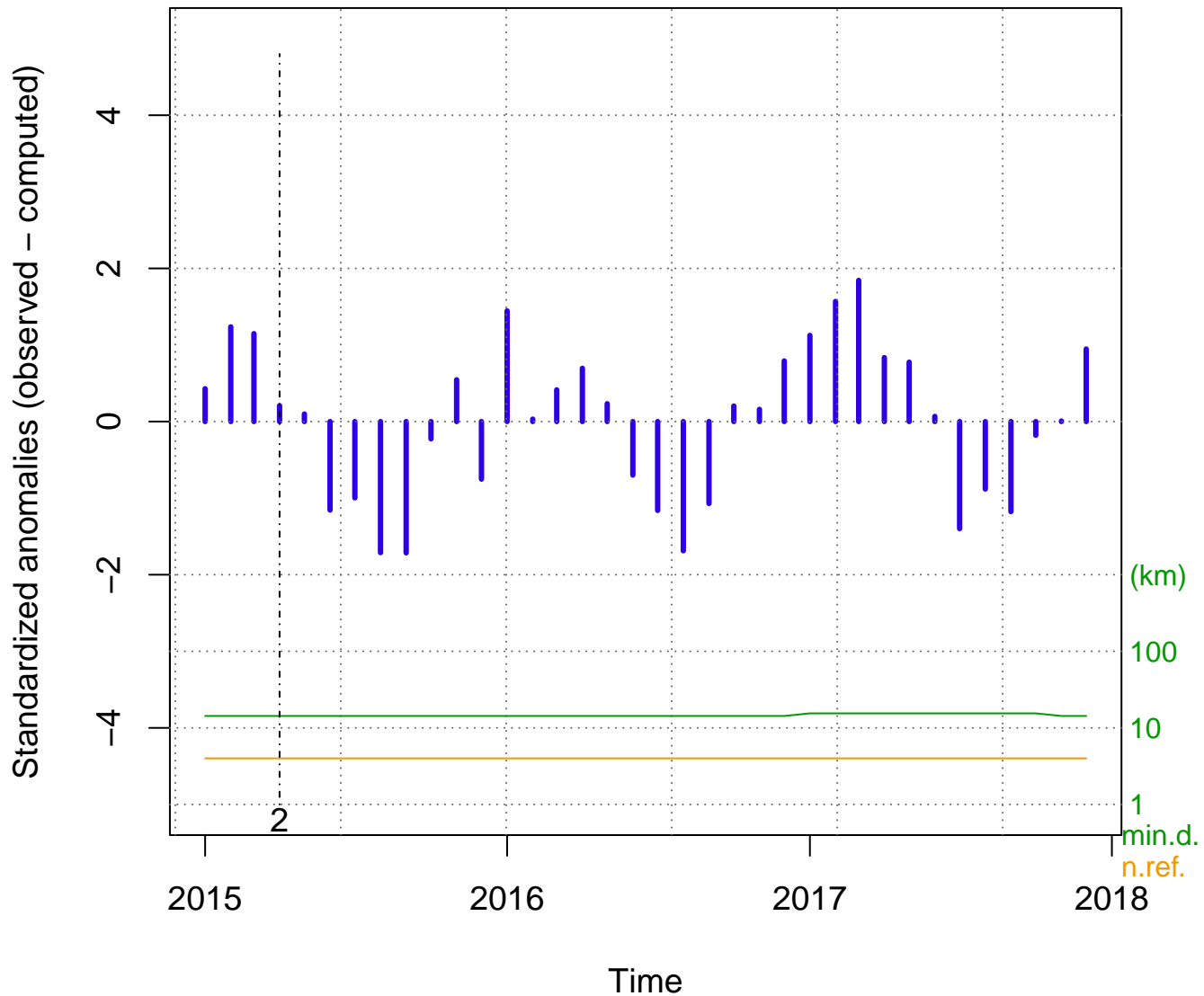


BasesHumedad/HR-m 6 (E07)

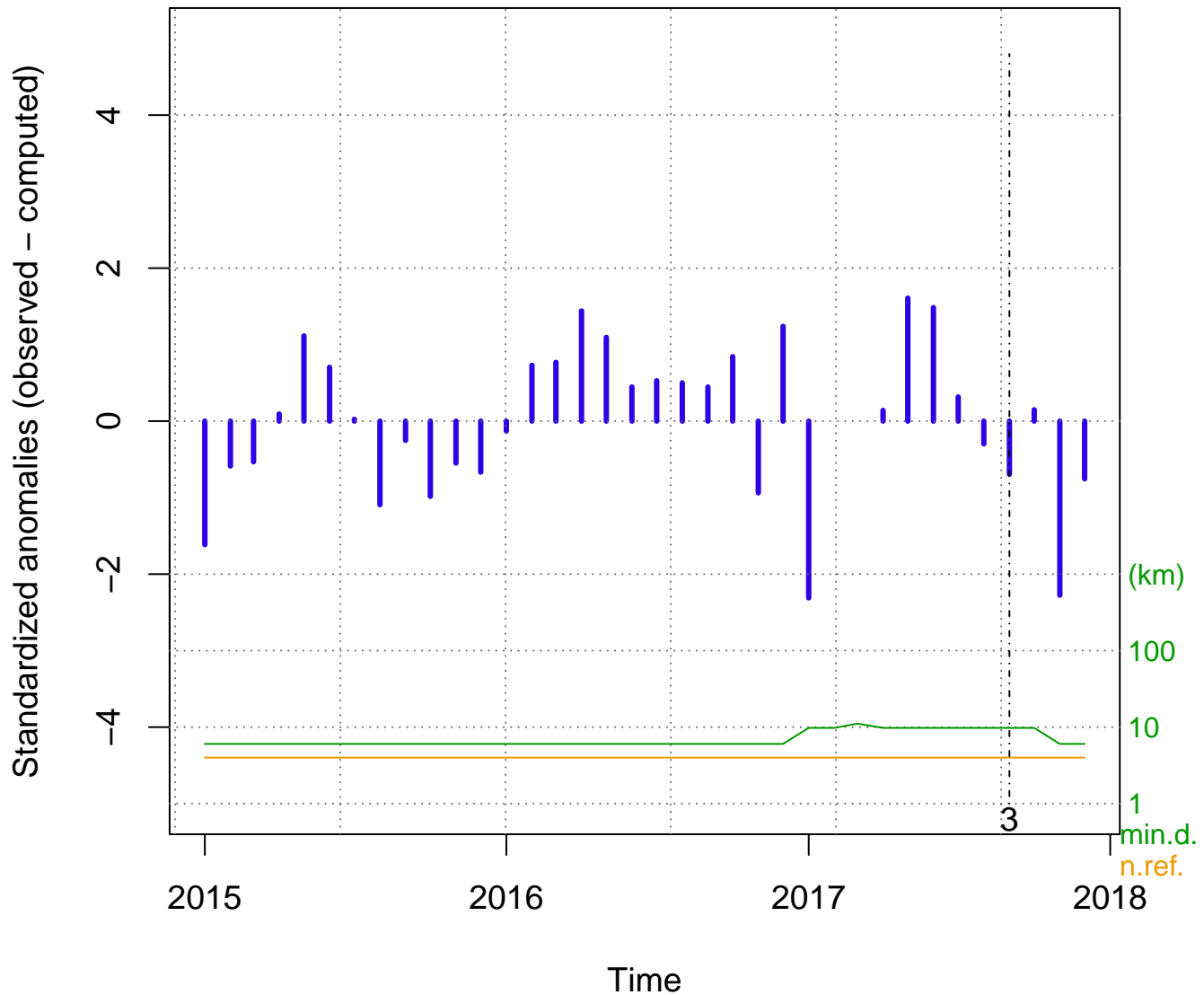
Multitud



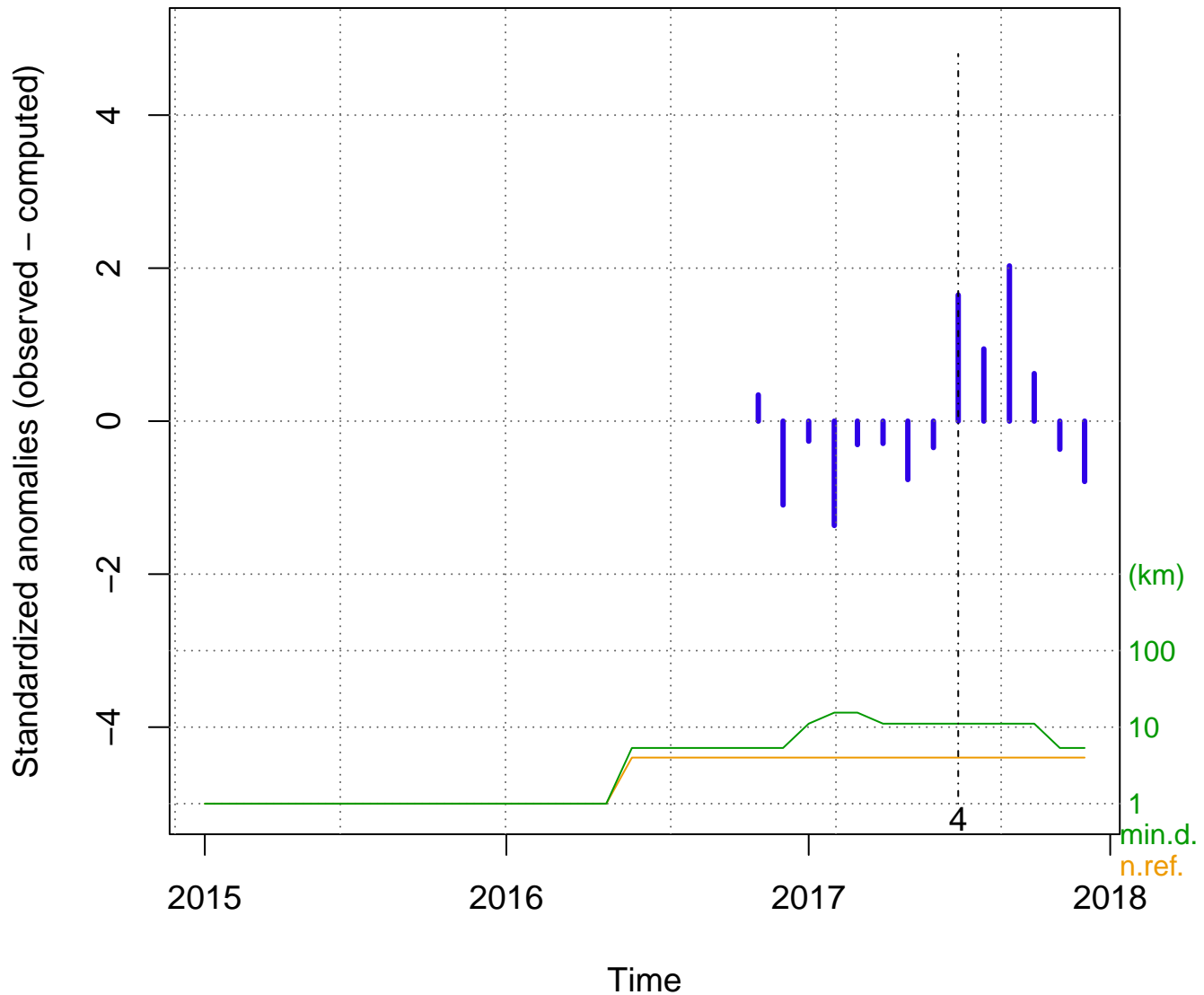
BasesHumedad/HR-m 7 (E04) Tixan



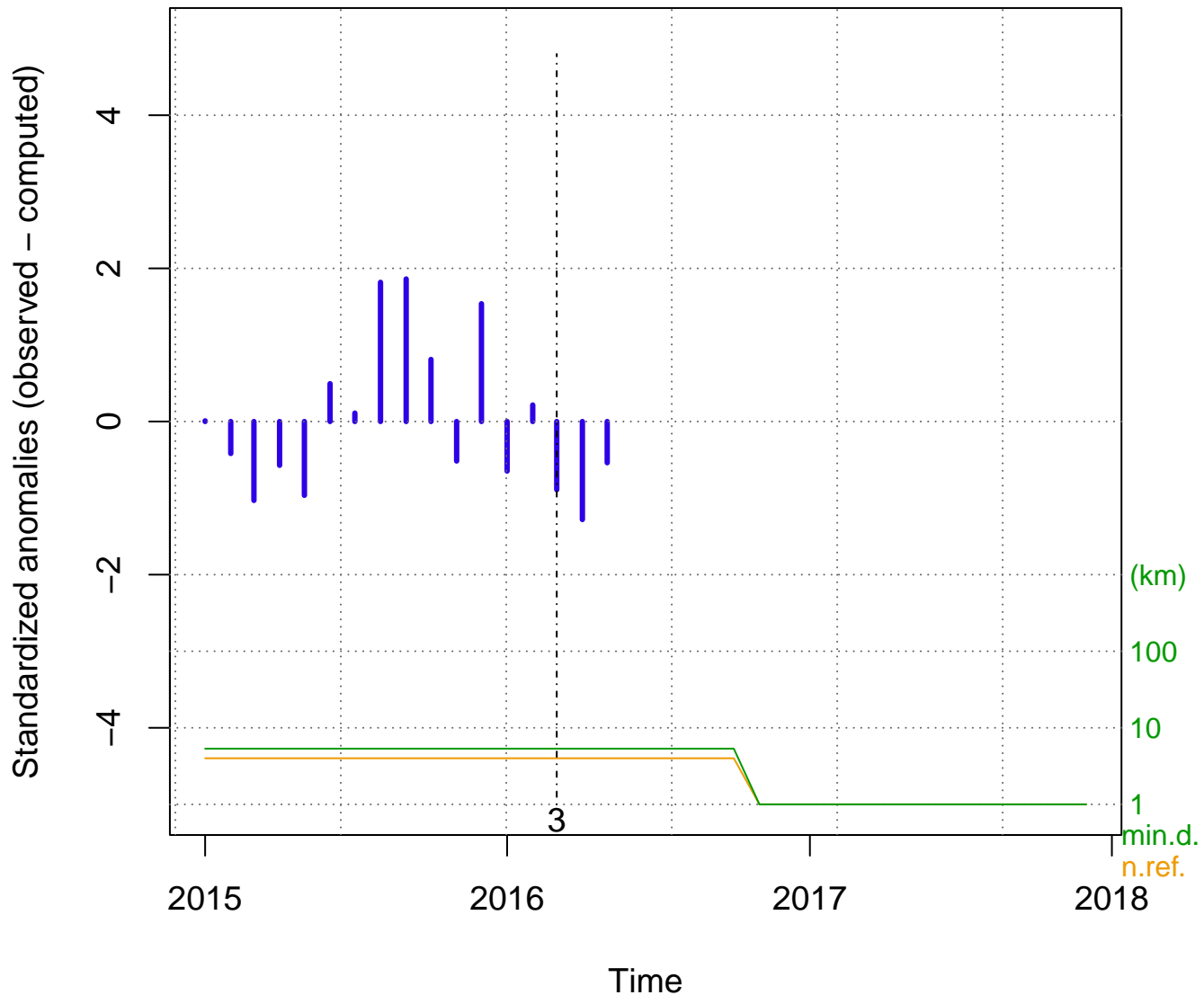
BasesHumedad/HR-m 8 (E03) Tunshi



BasesHumedad/HR-m 9 (E02) Urbina



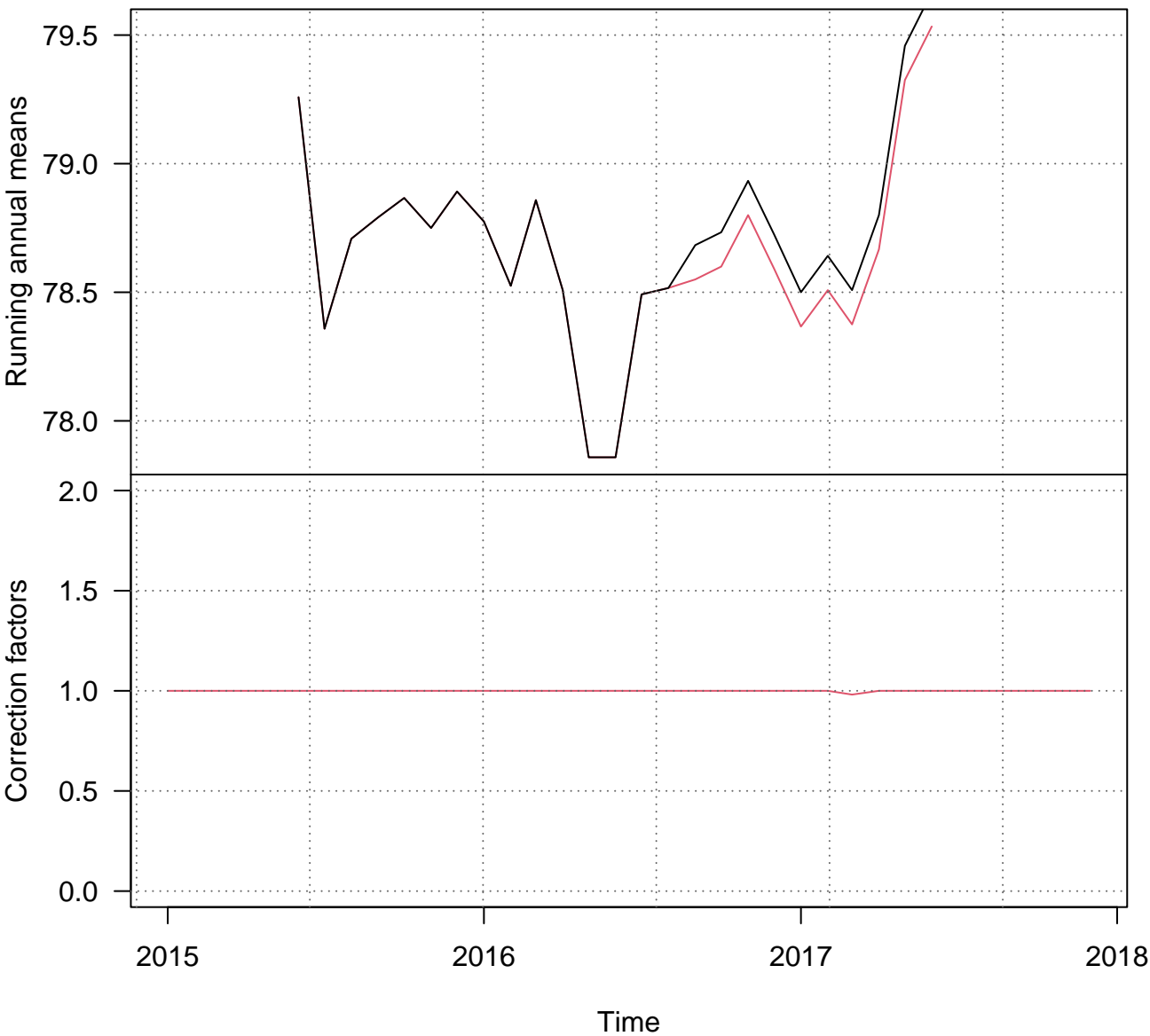
BasesHumedad/HR-m 10 (E02-2) Urbina-2



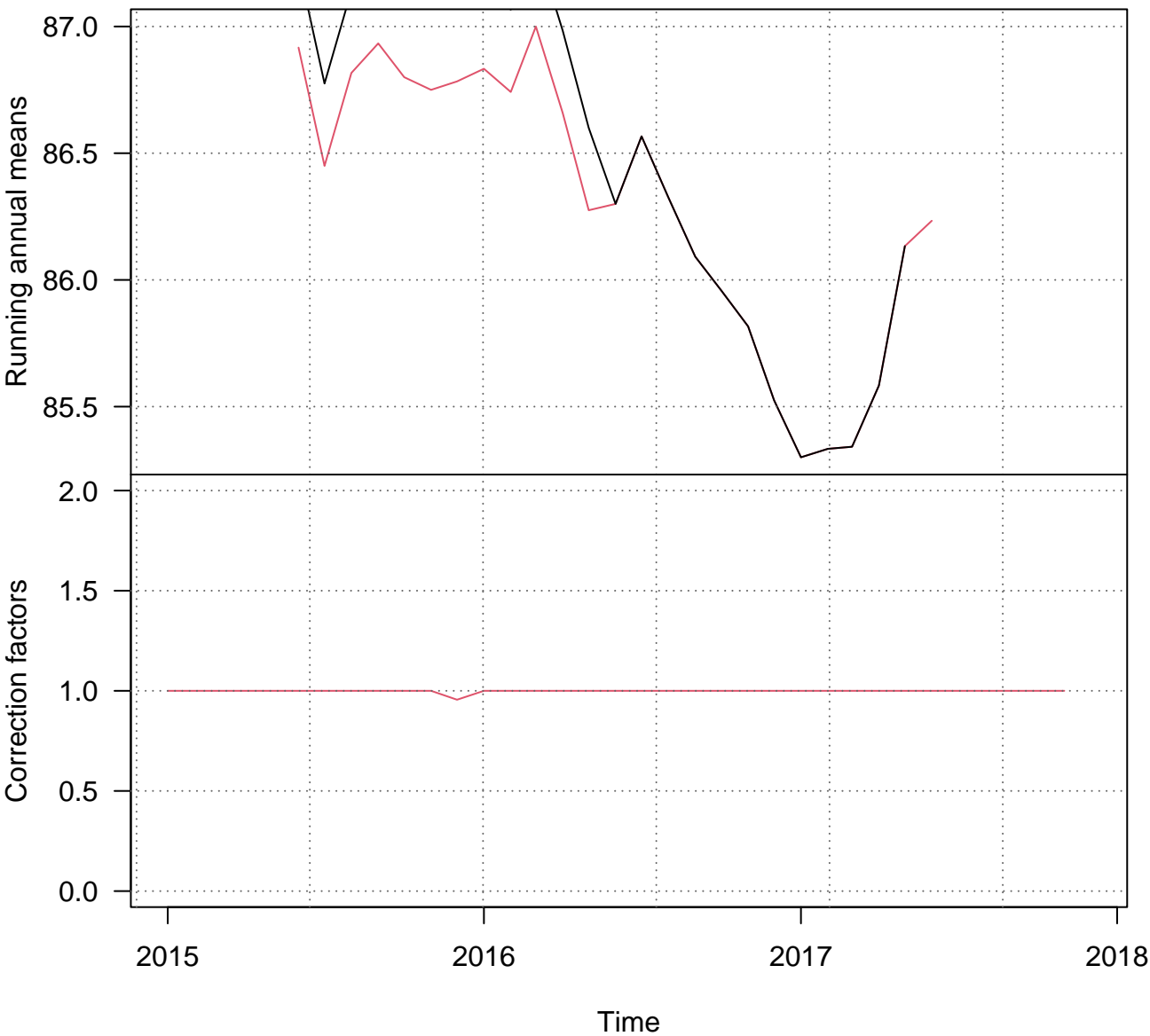
Final graphics

Adjusted series and
applied corrections

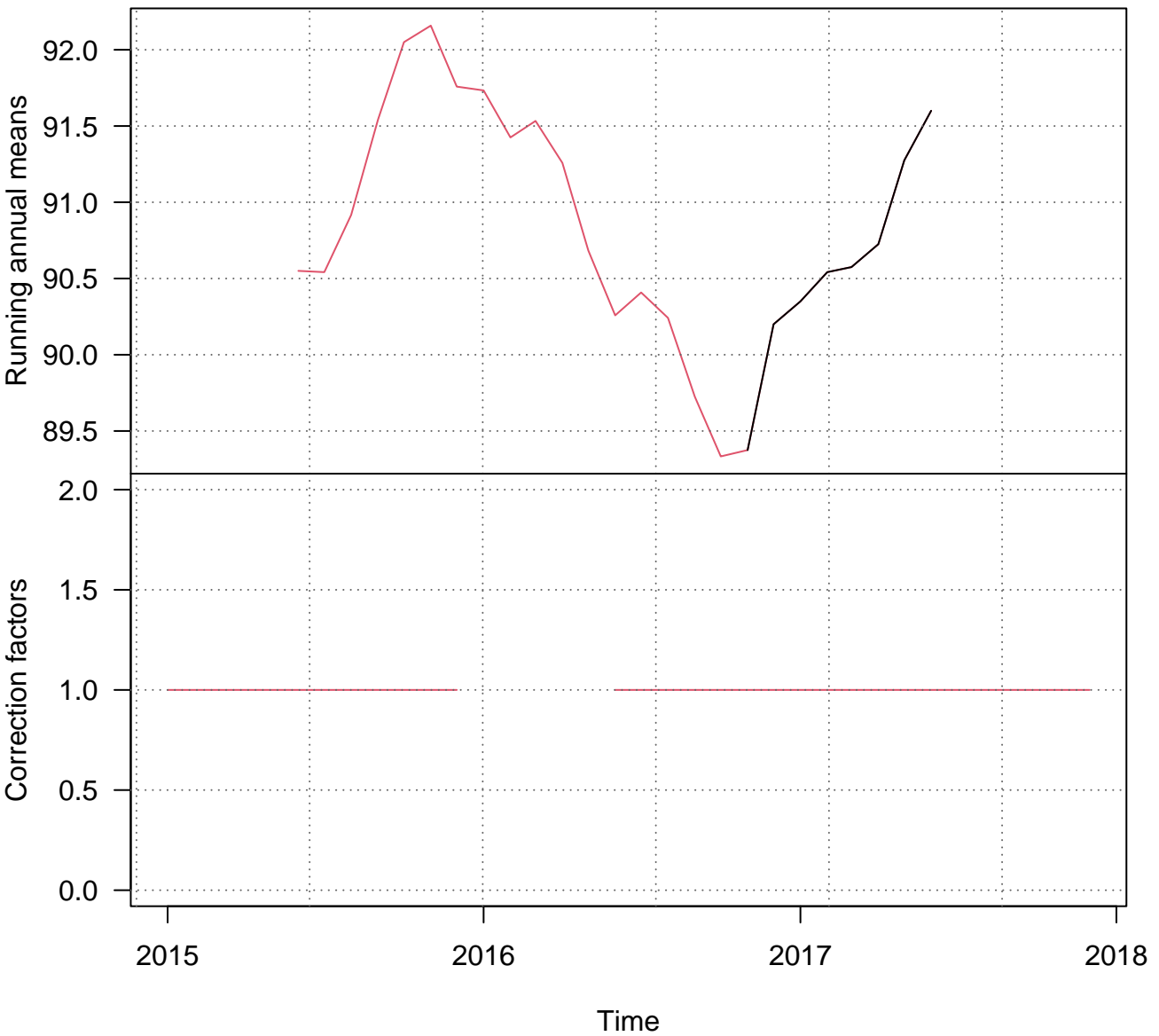
BasesHumedad/HR-m 1 (E05) Alao



BasesHumedad/HR-m 2 (E09) Atillo

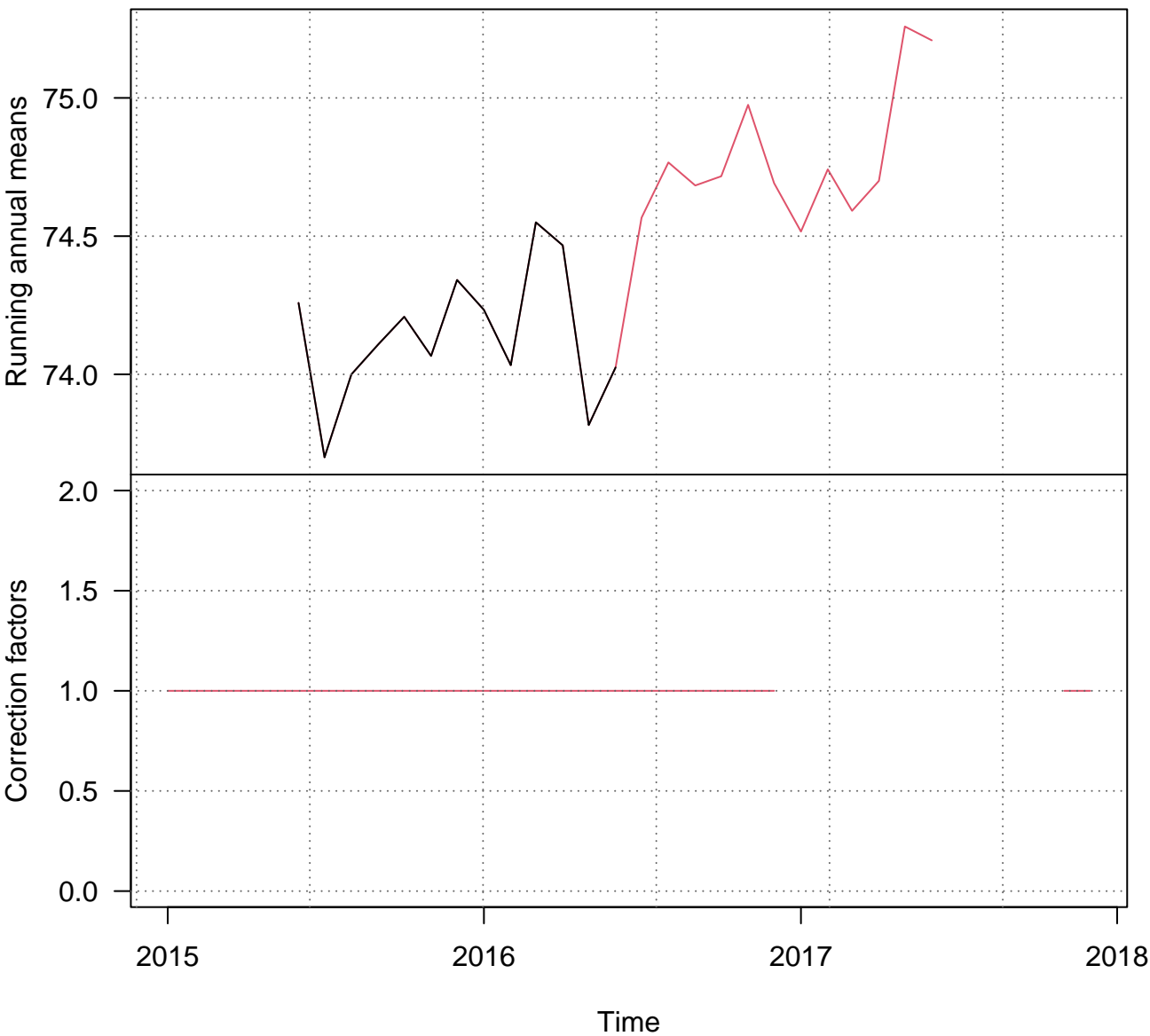


BasesHumedad/HR-m 3 (E06) Cumanda

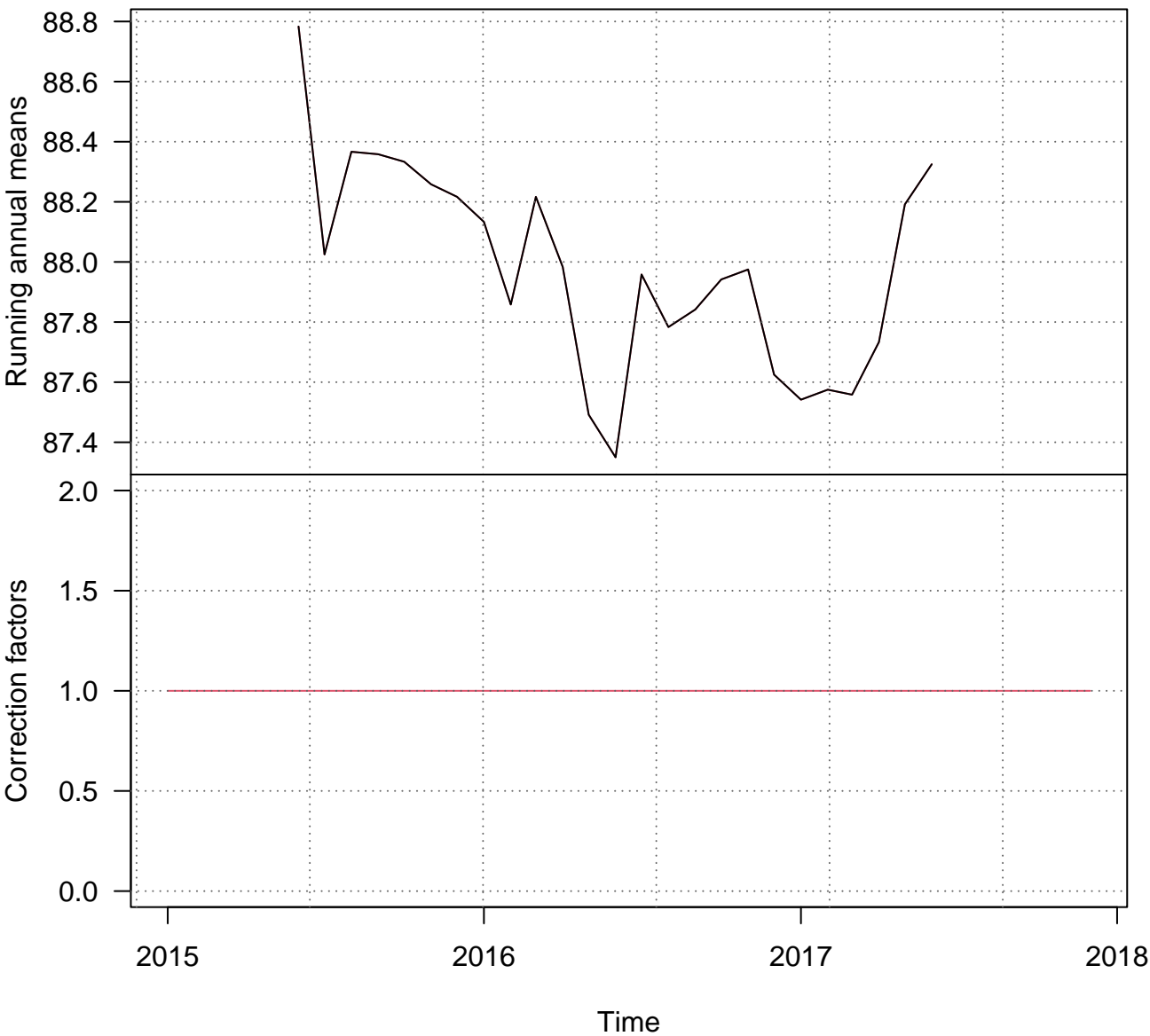


BasesHumedad/HR-m 4 (E01)

Epoch

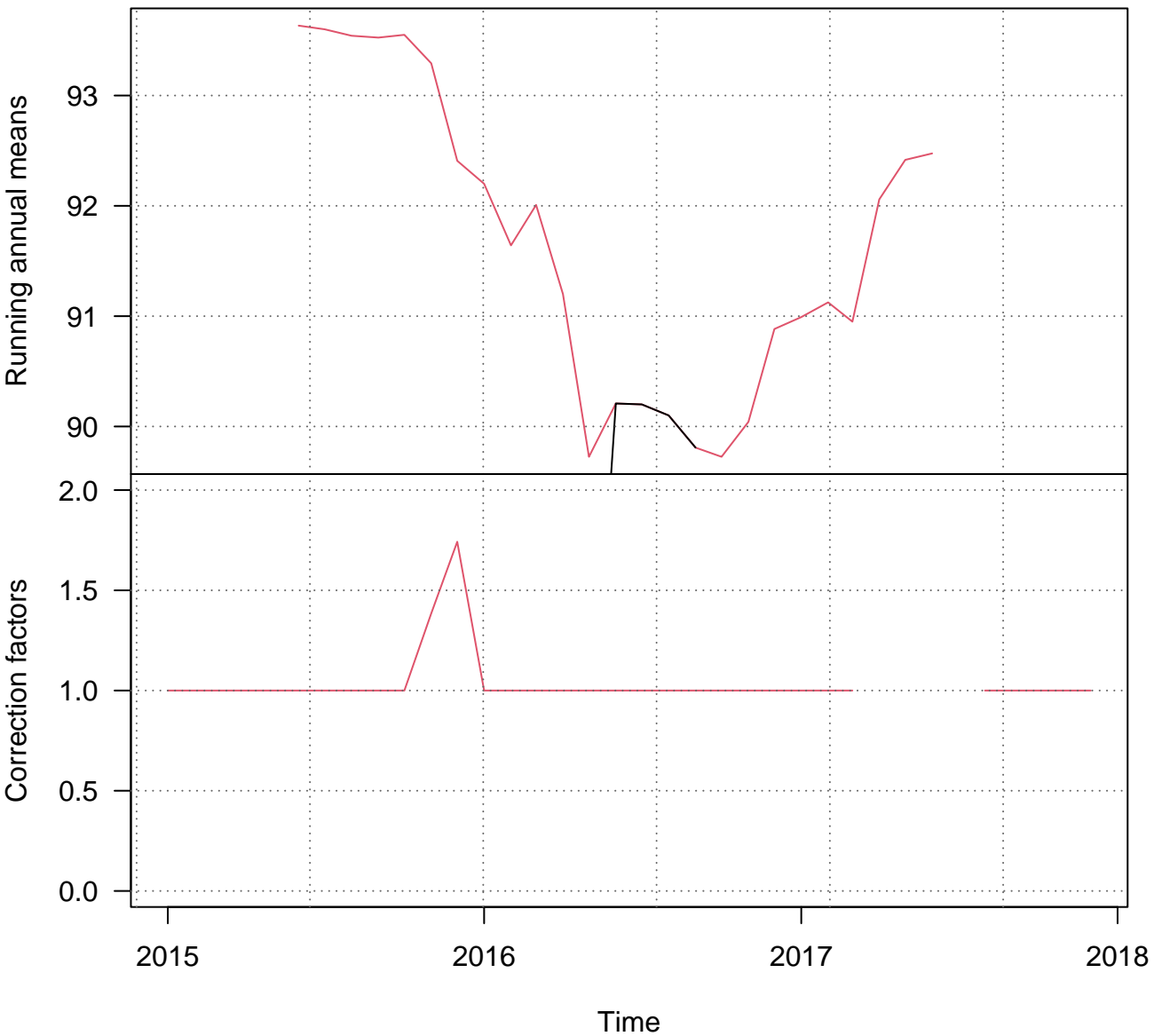


BasesHumedad/HR-m 5 (E08) Matus

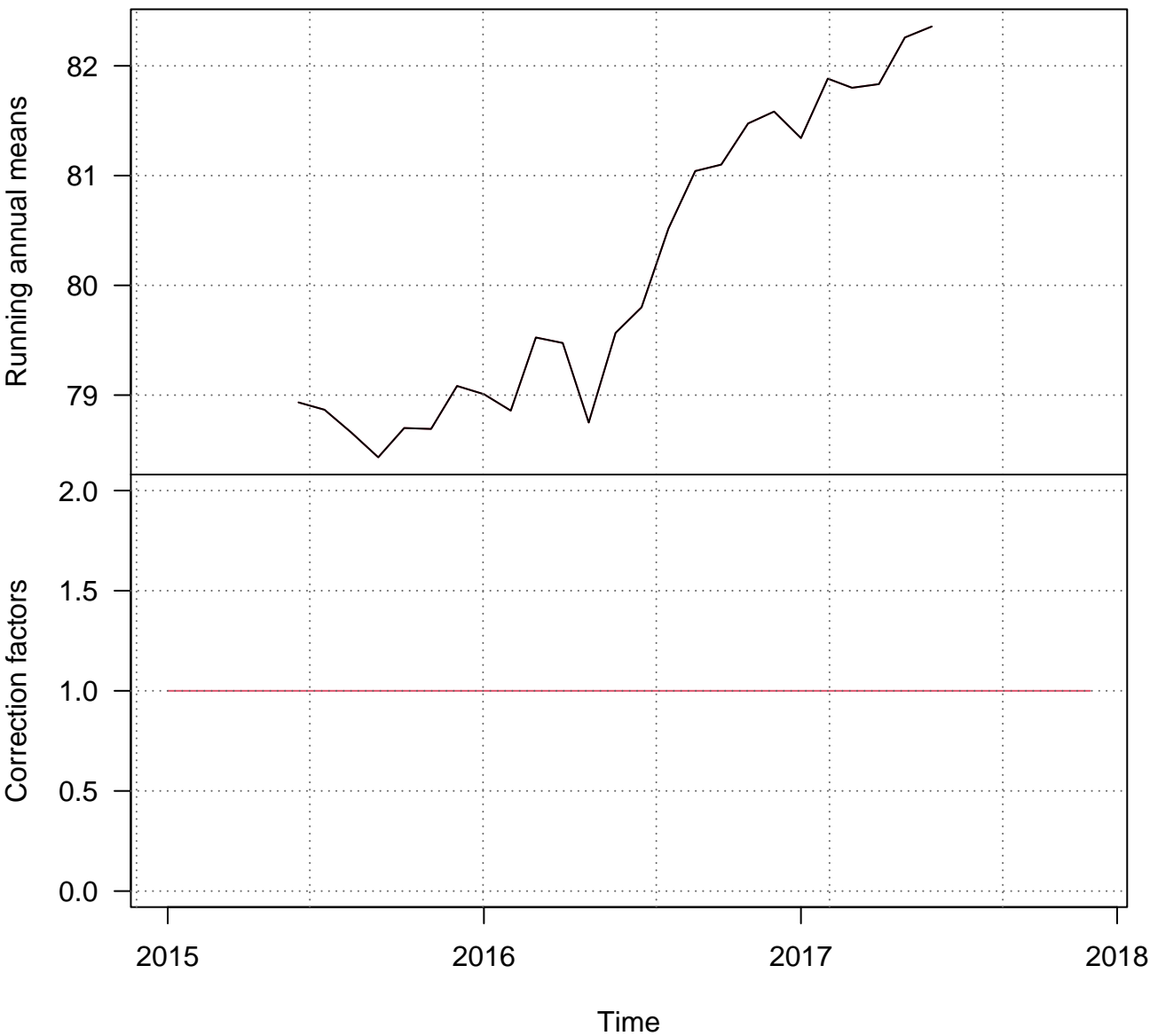


BasesHumedad/HR-m 6 (E07)

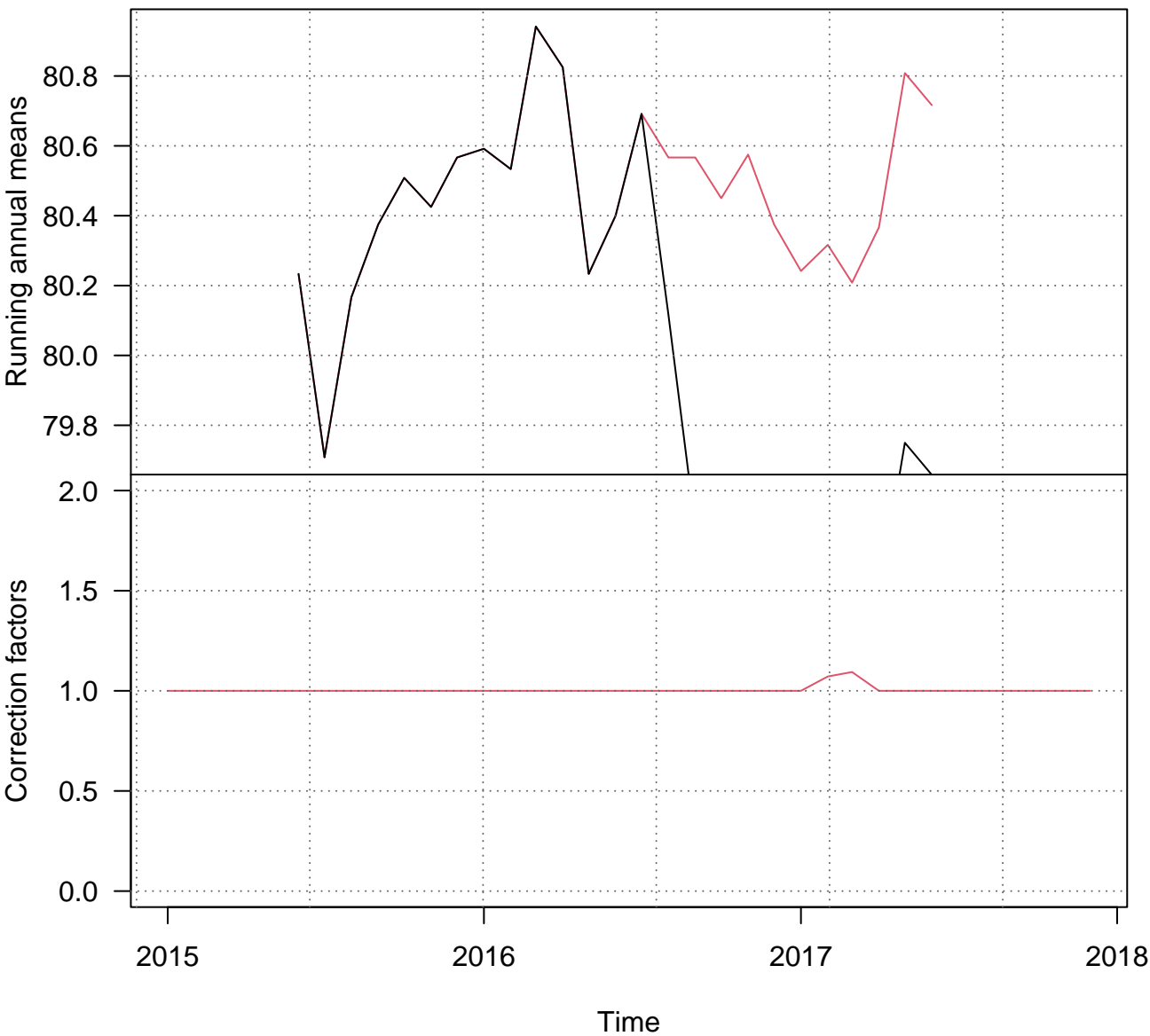
Multitud



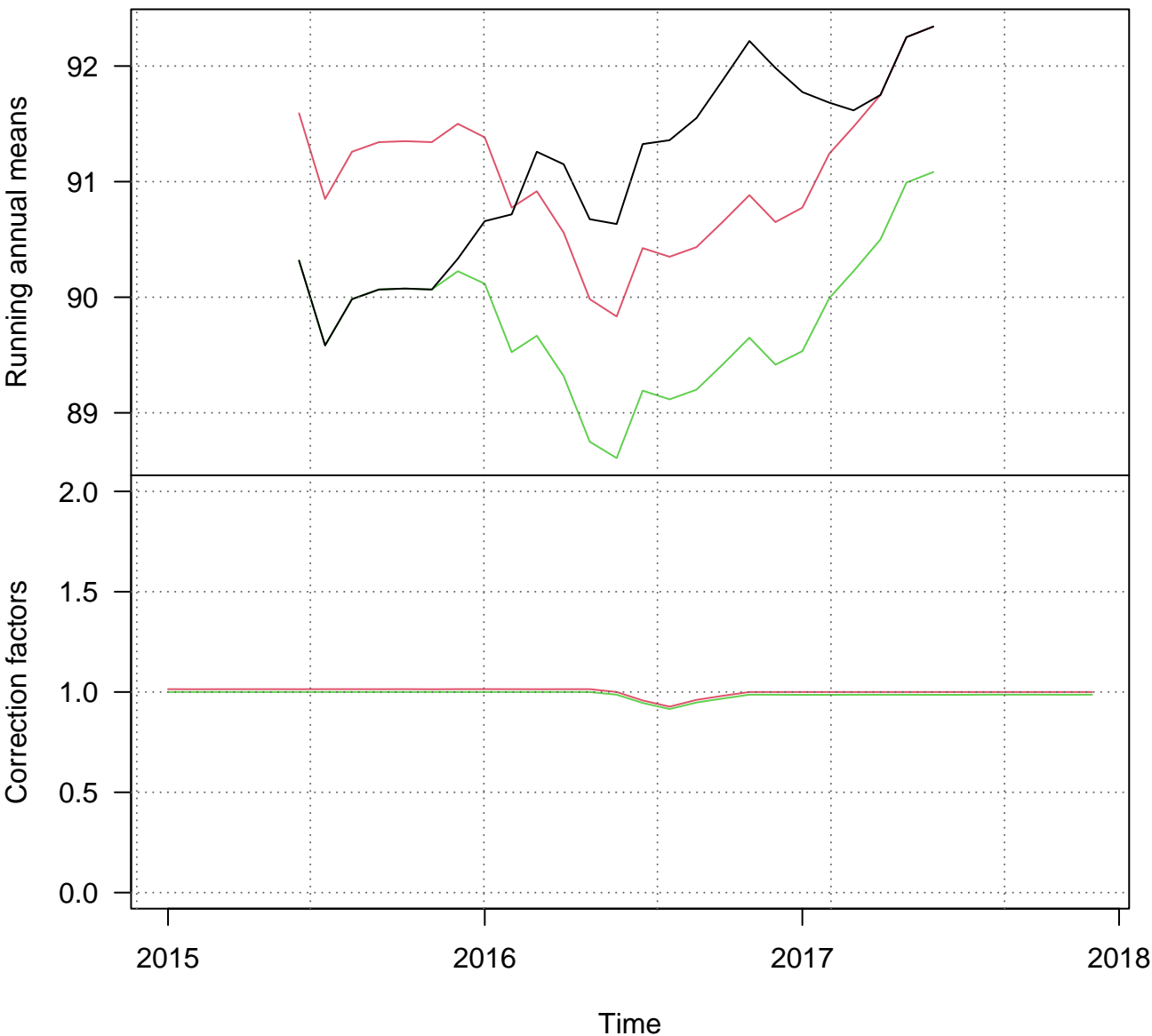
BasesHumedad/HR-m 7 (E04) Tixan



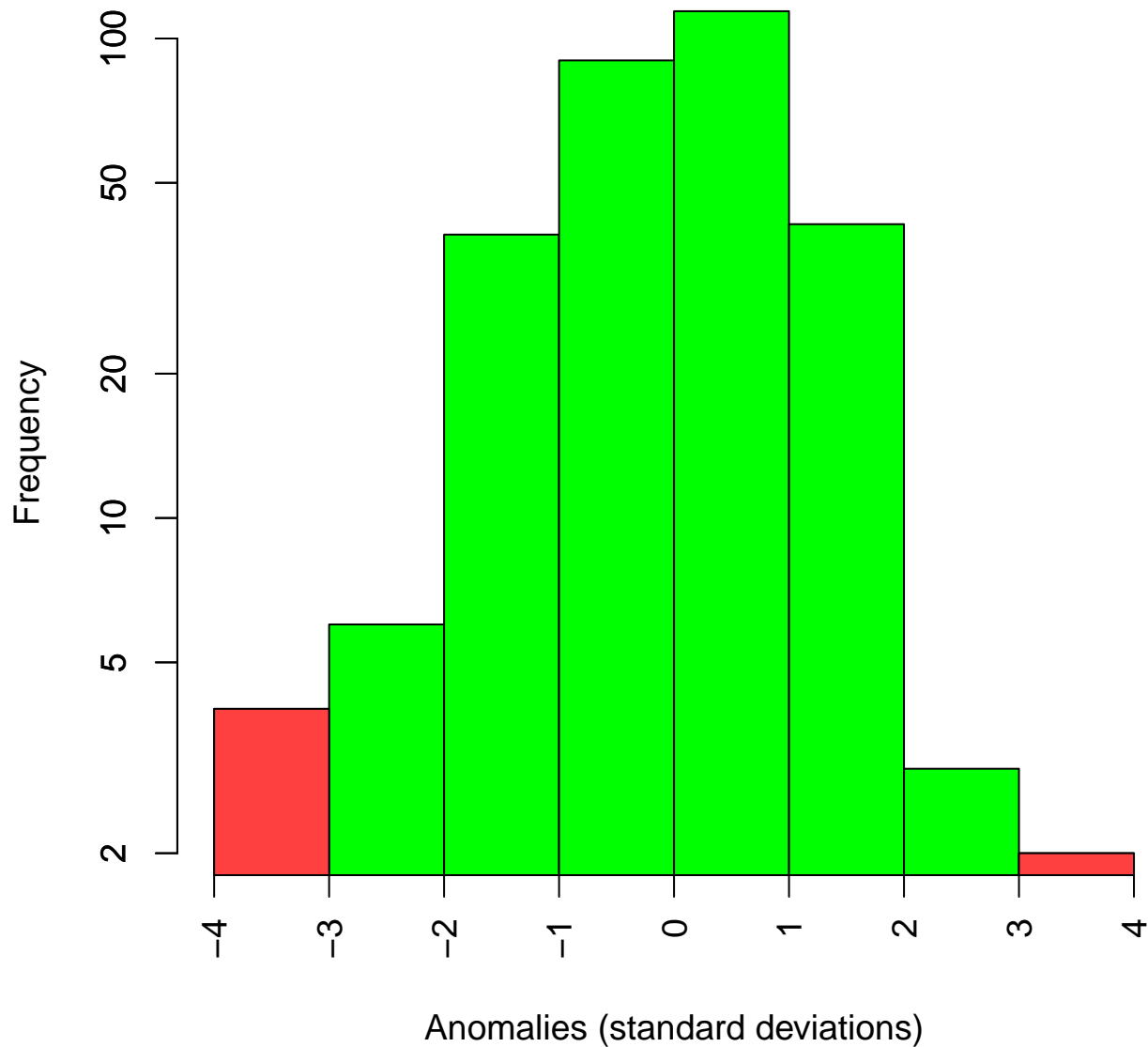
BasesHumedad/HR-m 8 (E03) Tunshi



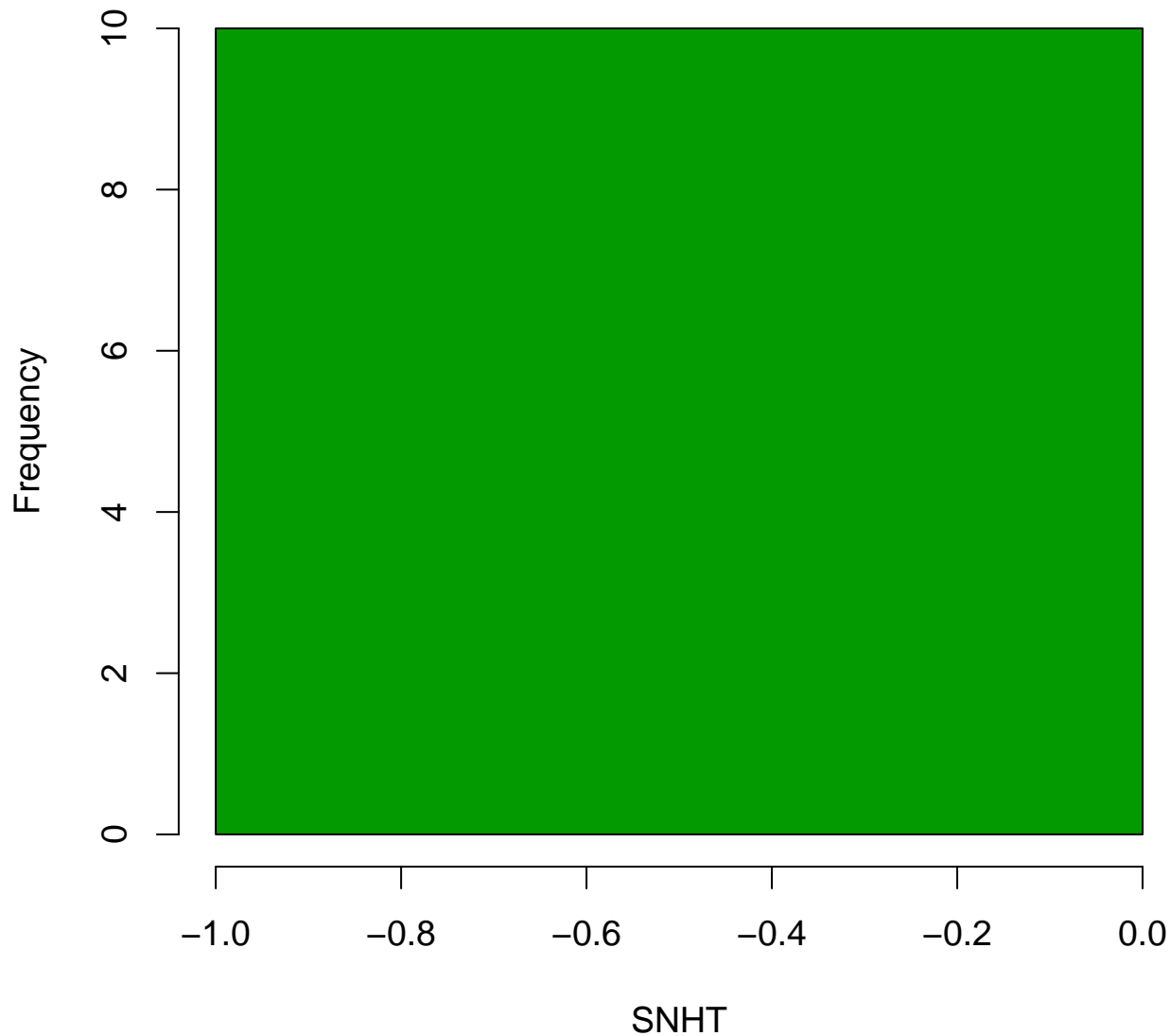
BasesHumedad/HR-m 9 (E02) Urbina



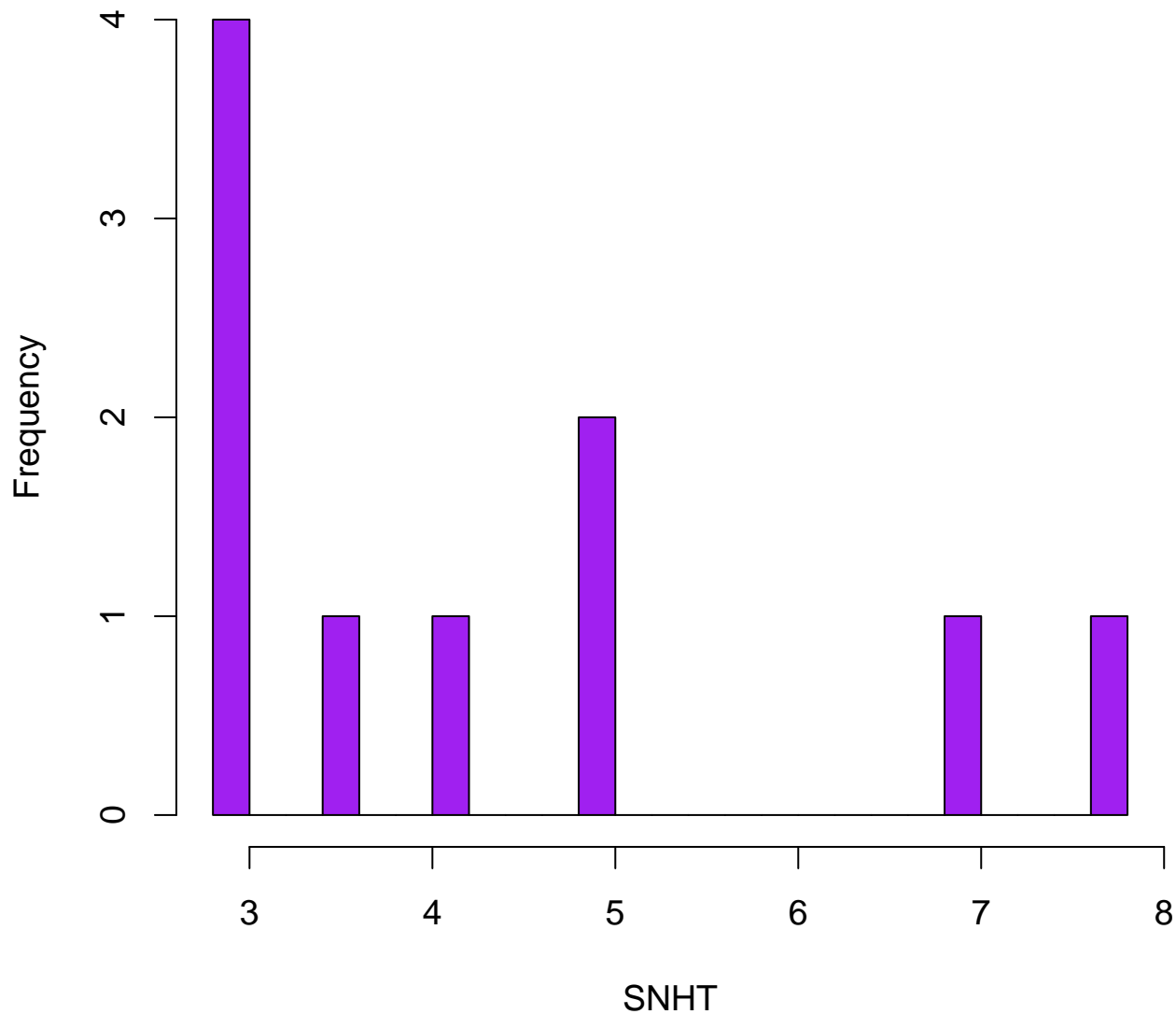
Histogram of normalized anomalies



Histogram of maximum windowed SNHT



Histogram of maximum global SNHT



Station's quality/singularity

