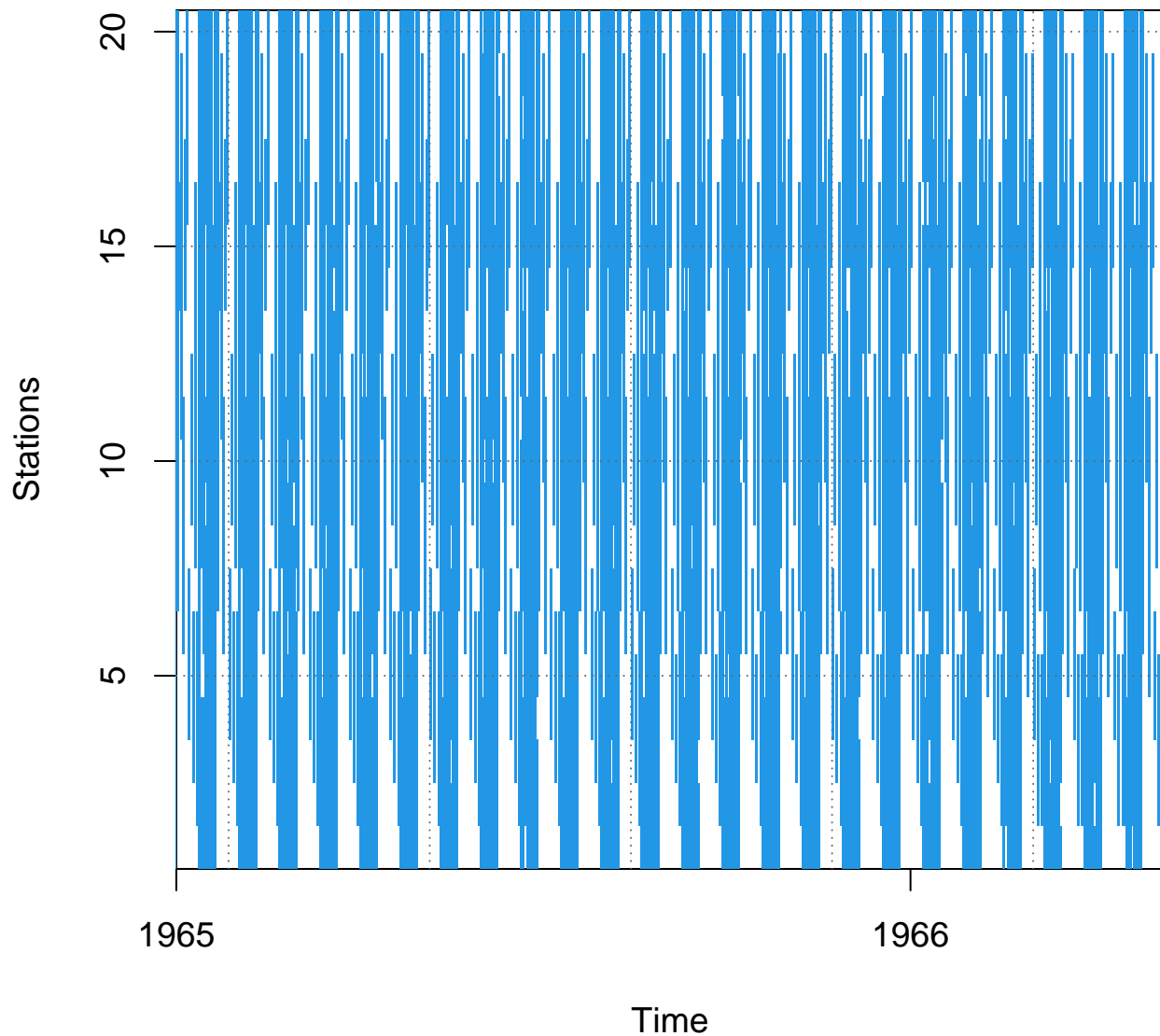


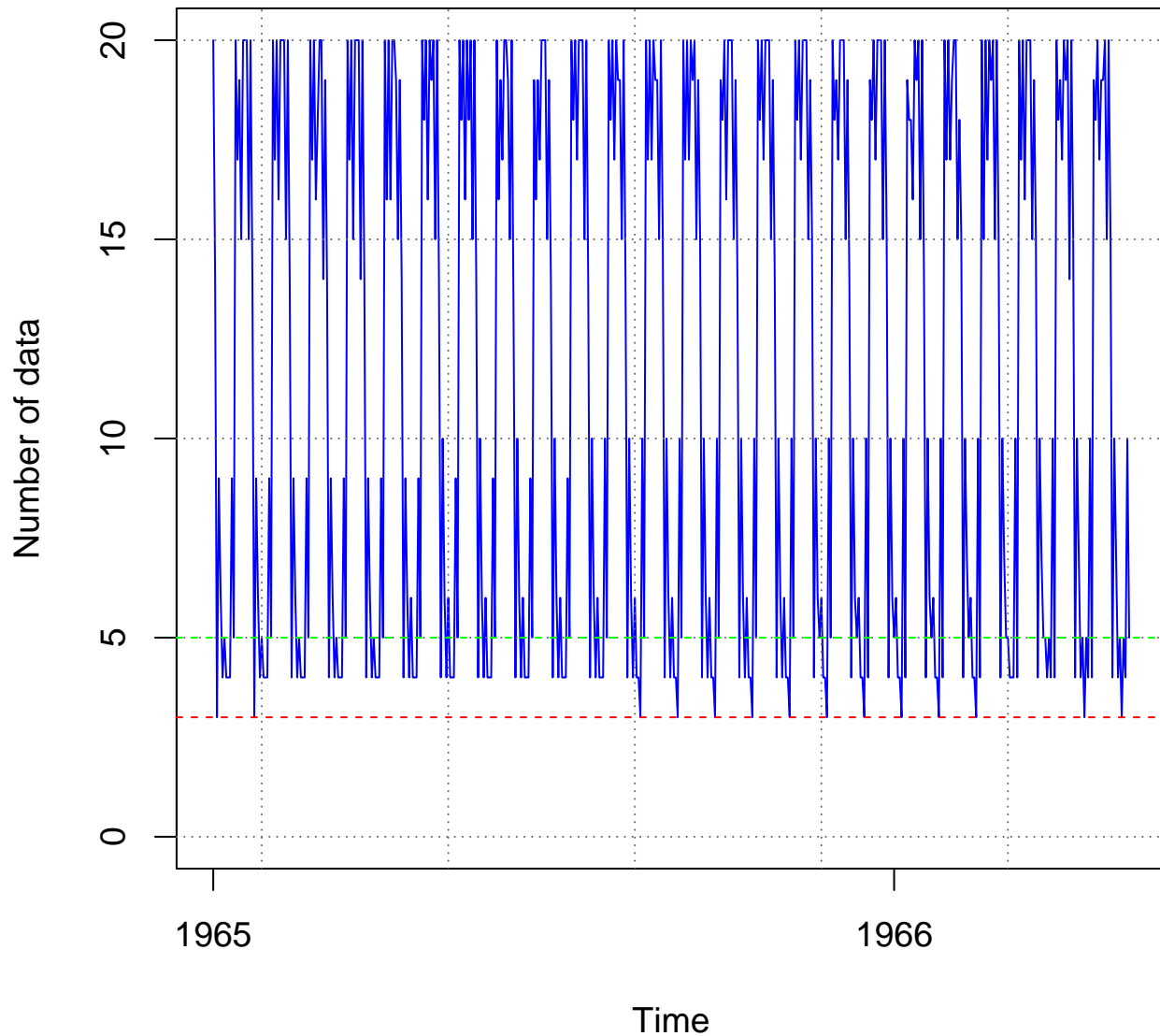
CLIMATOL 3.1.1

Homogenization
graphic output of
 $P_{\text{test}}-1$
1965–2005

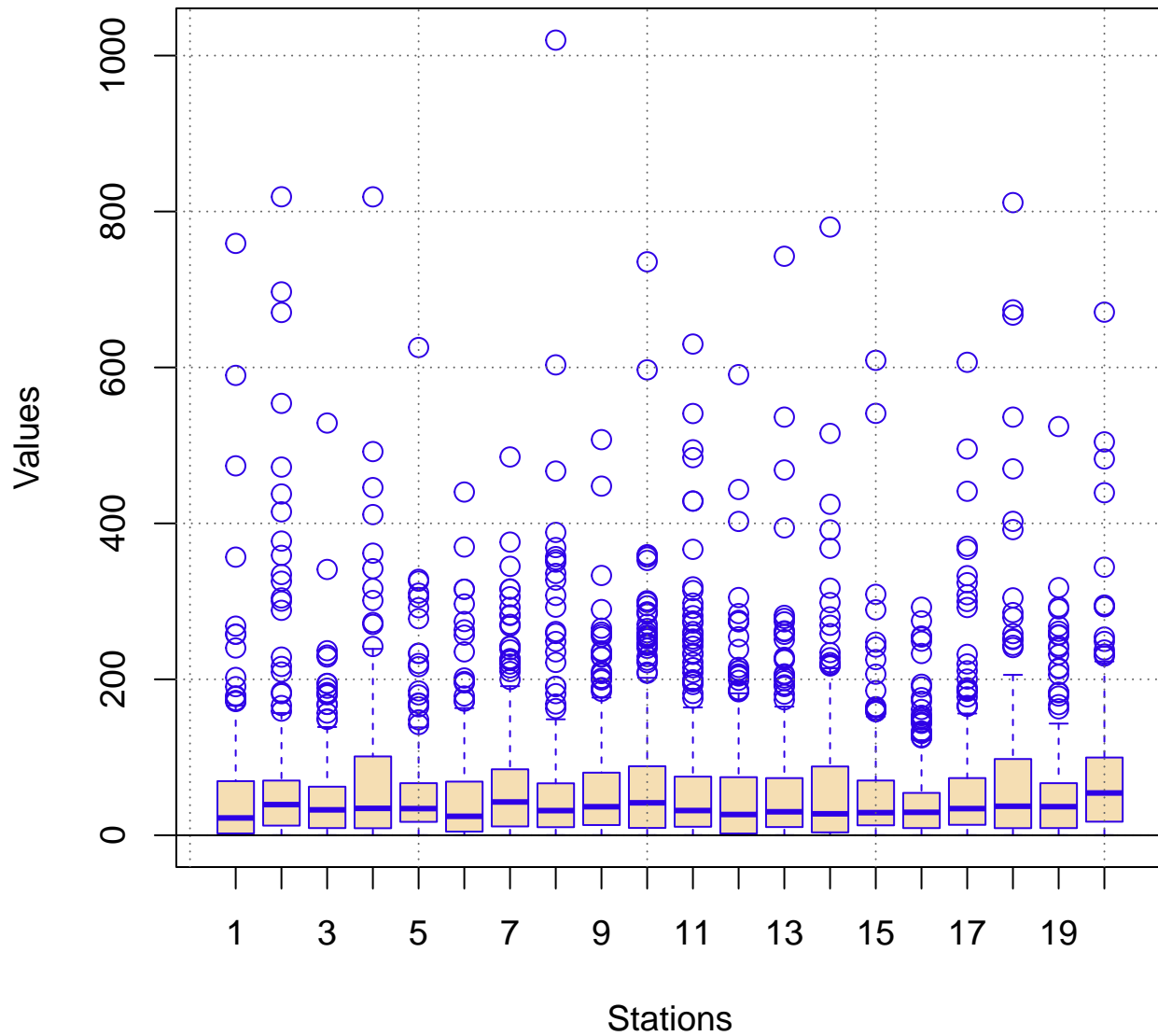
Ptest-1 data availability



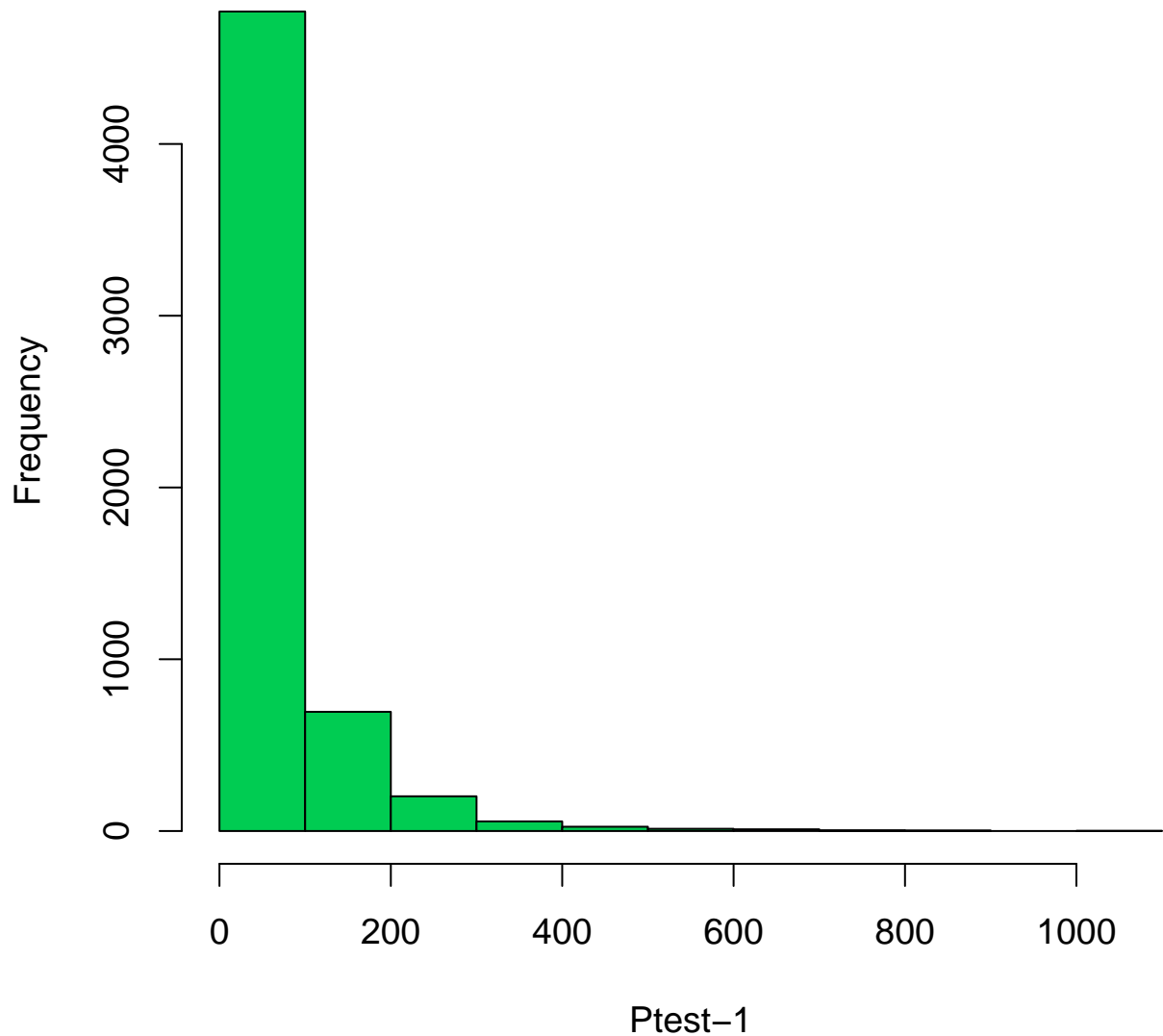
Number of Ptest-1 data in all stations



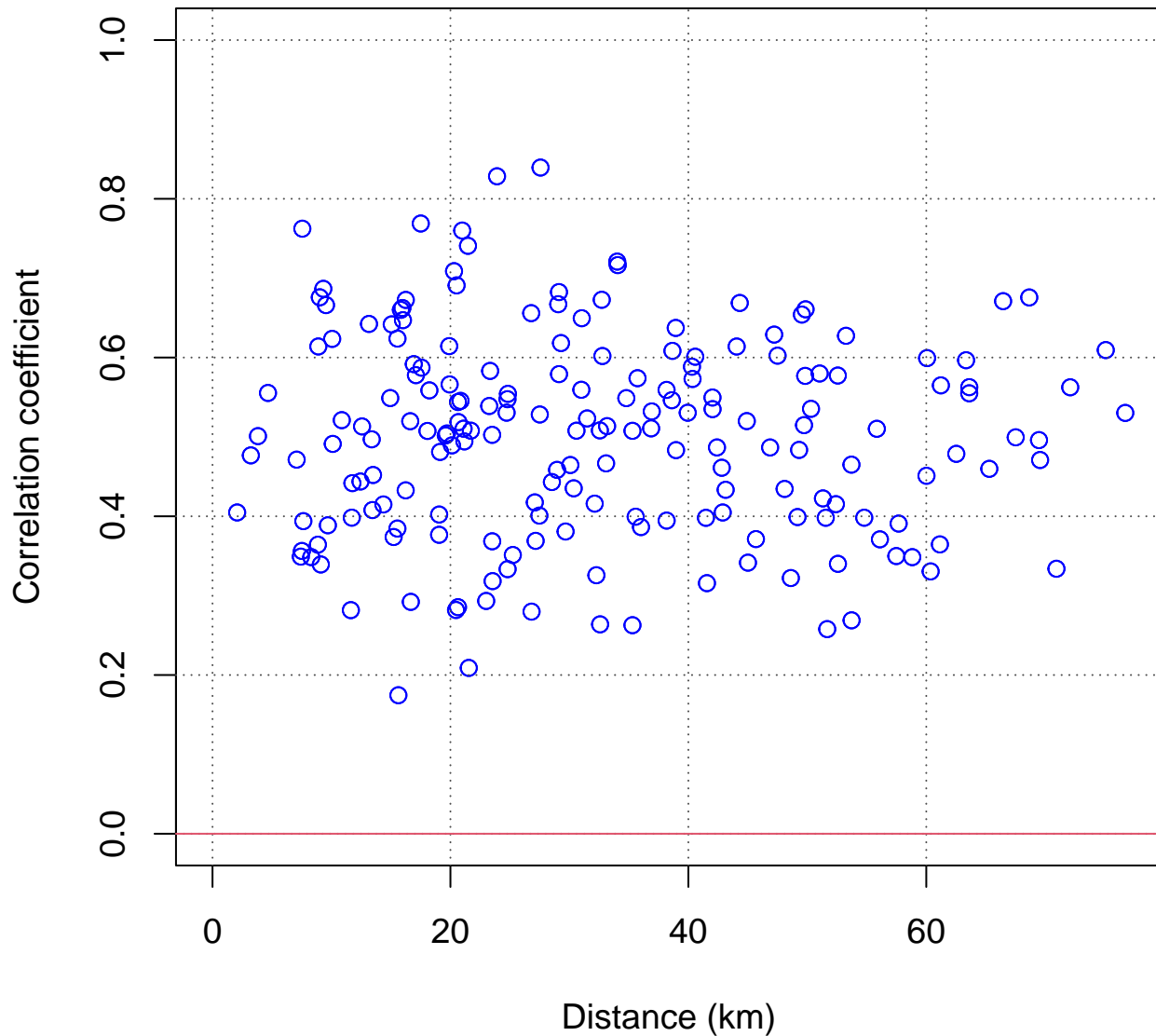
Data values of Ptest-1



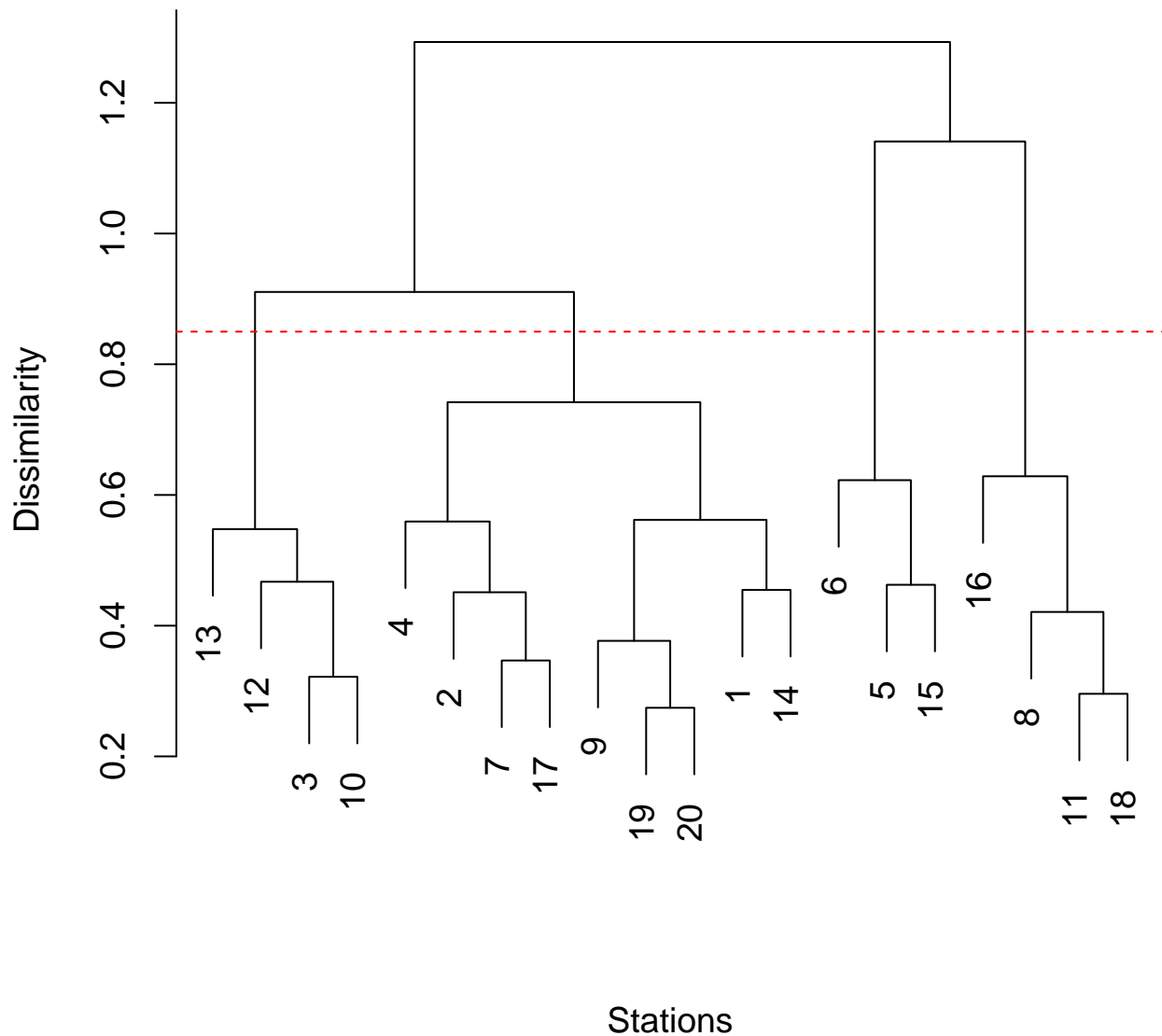
Histogram of all data



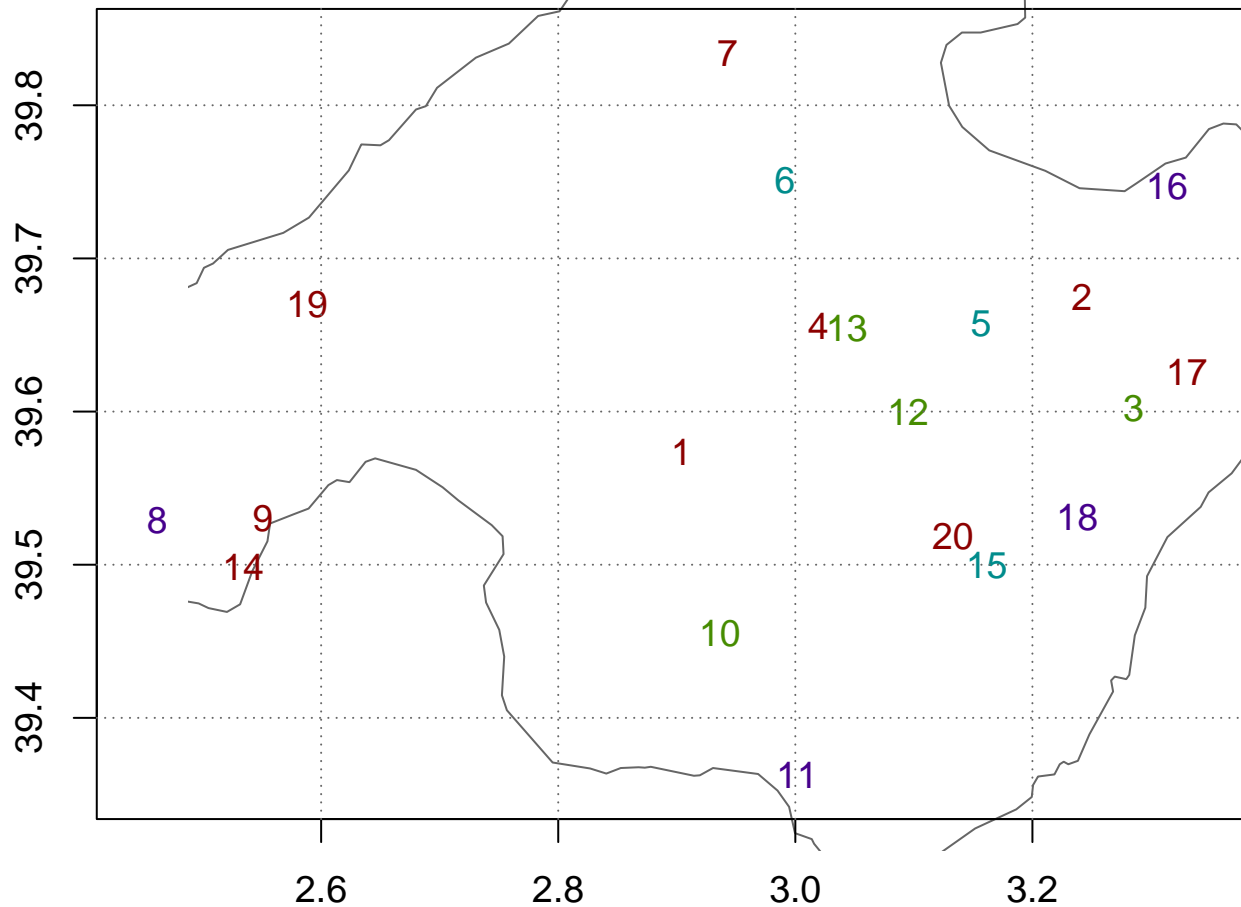
Correlogram of the daily series



Dendrogram of station clusters



Ptest-1 station locations (4 clusters)



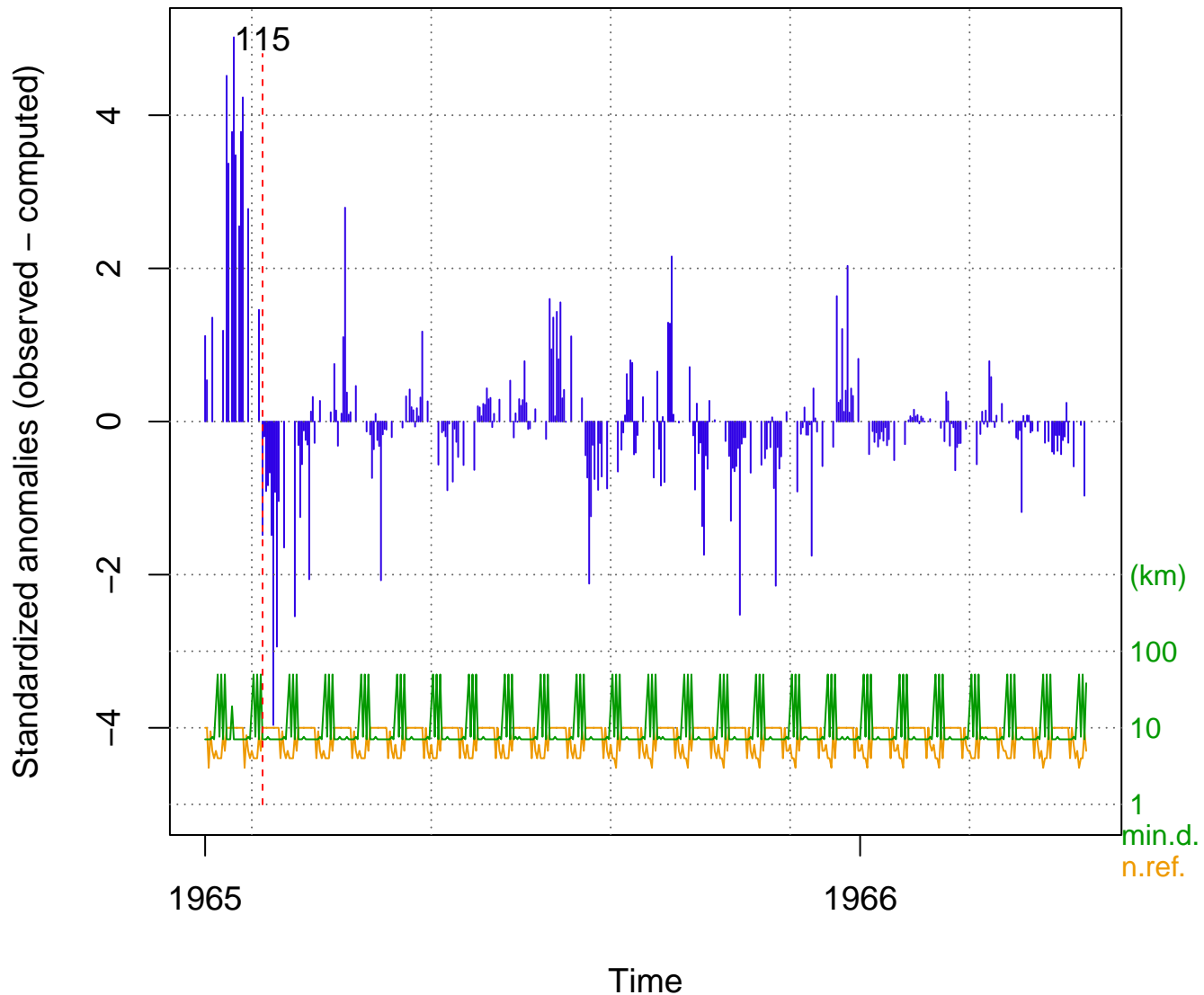
Stage 1

Binary splits on 365 term
stepped windows
with $\text{SNHT} > 25$
and $\text{wd} = 0 \text{ km}$

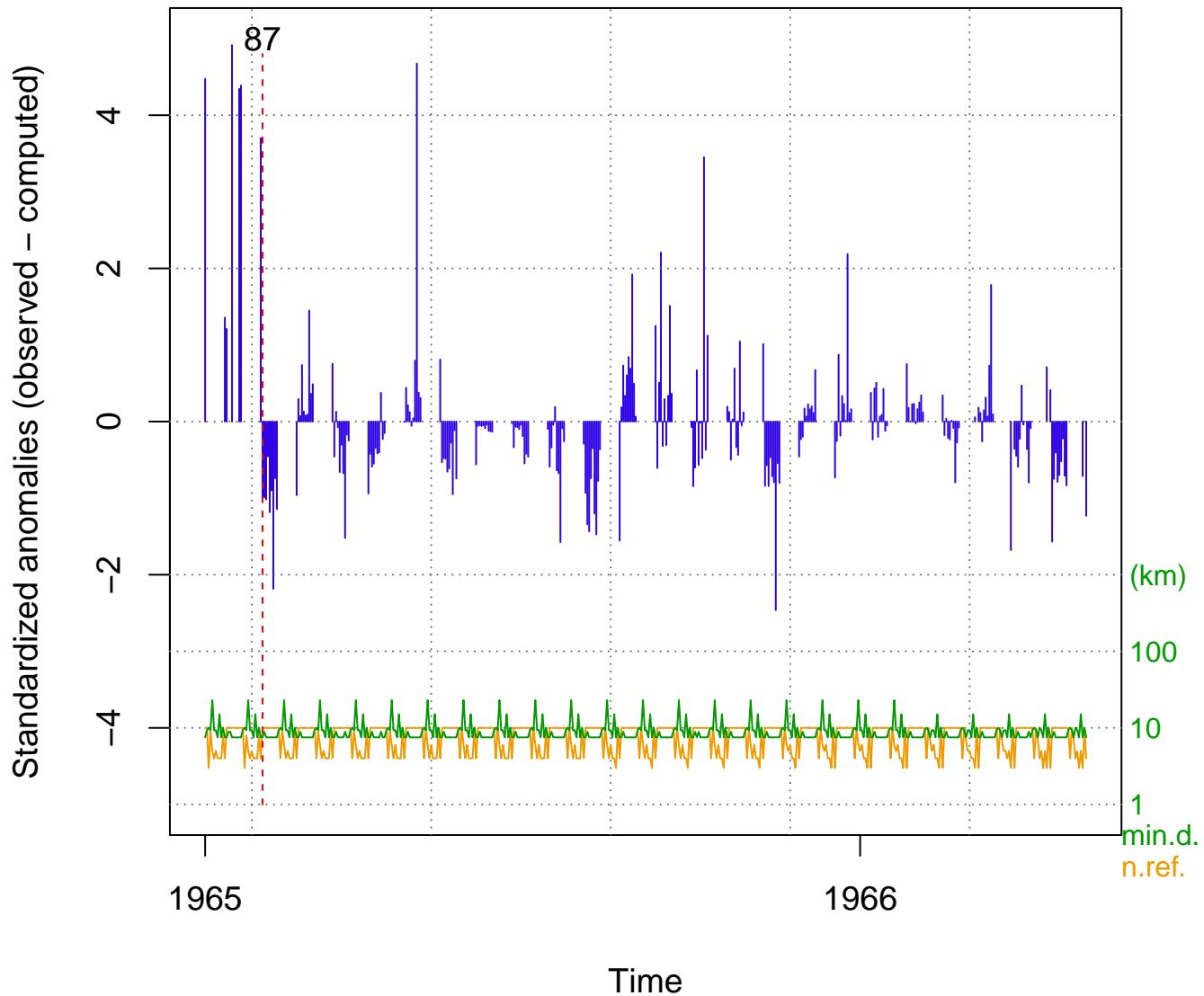
Stage 2

Binary splits on
whole series
with $SNHT > 25$
and $wd = 0$ km

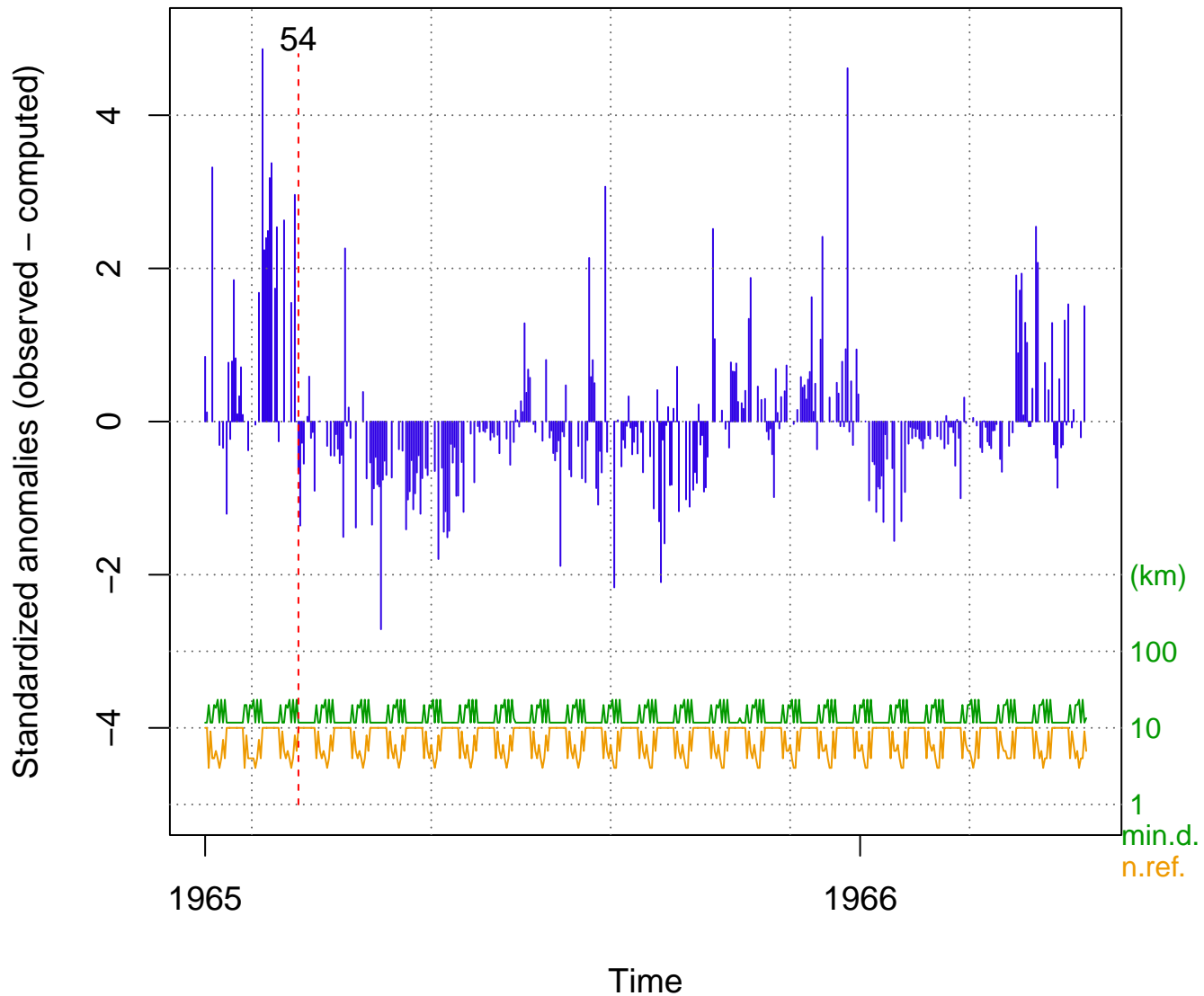
Ptest-1 8 (S095)
Station_095



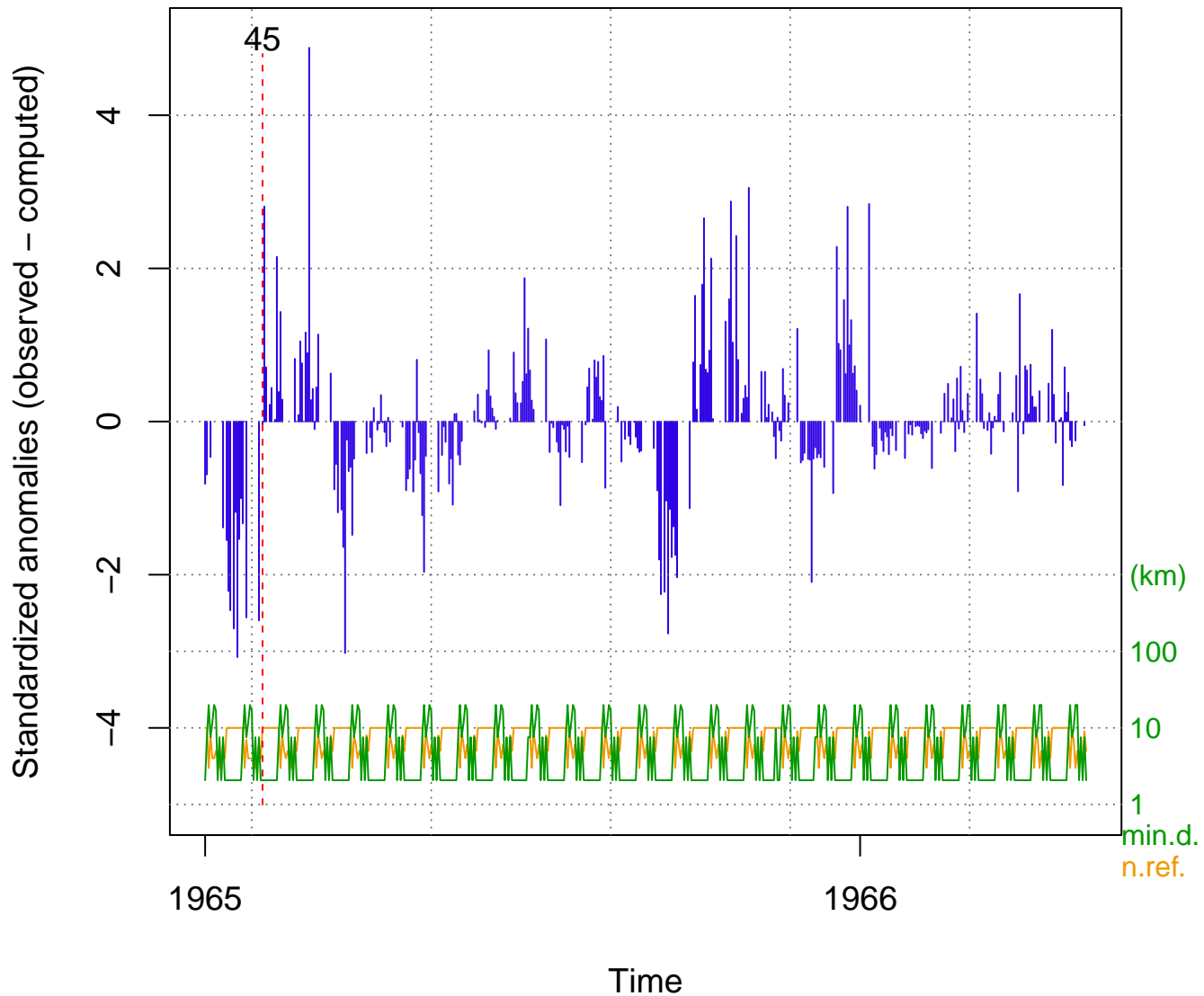
Ptest-1 2 (S047)
Station_047



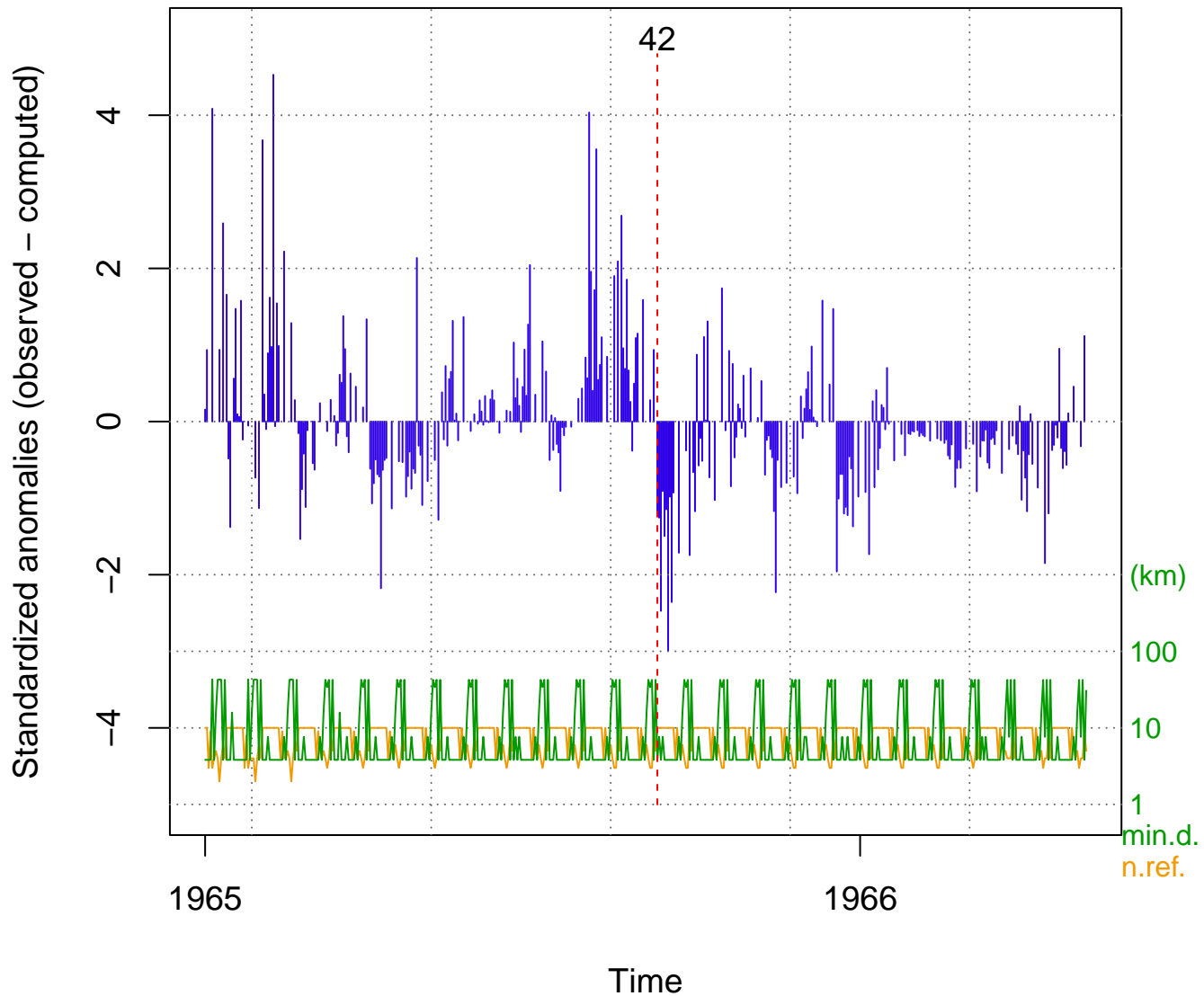
Ptest-1 10 (S034)
Station_034



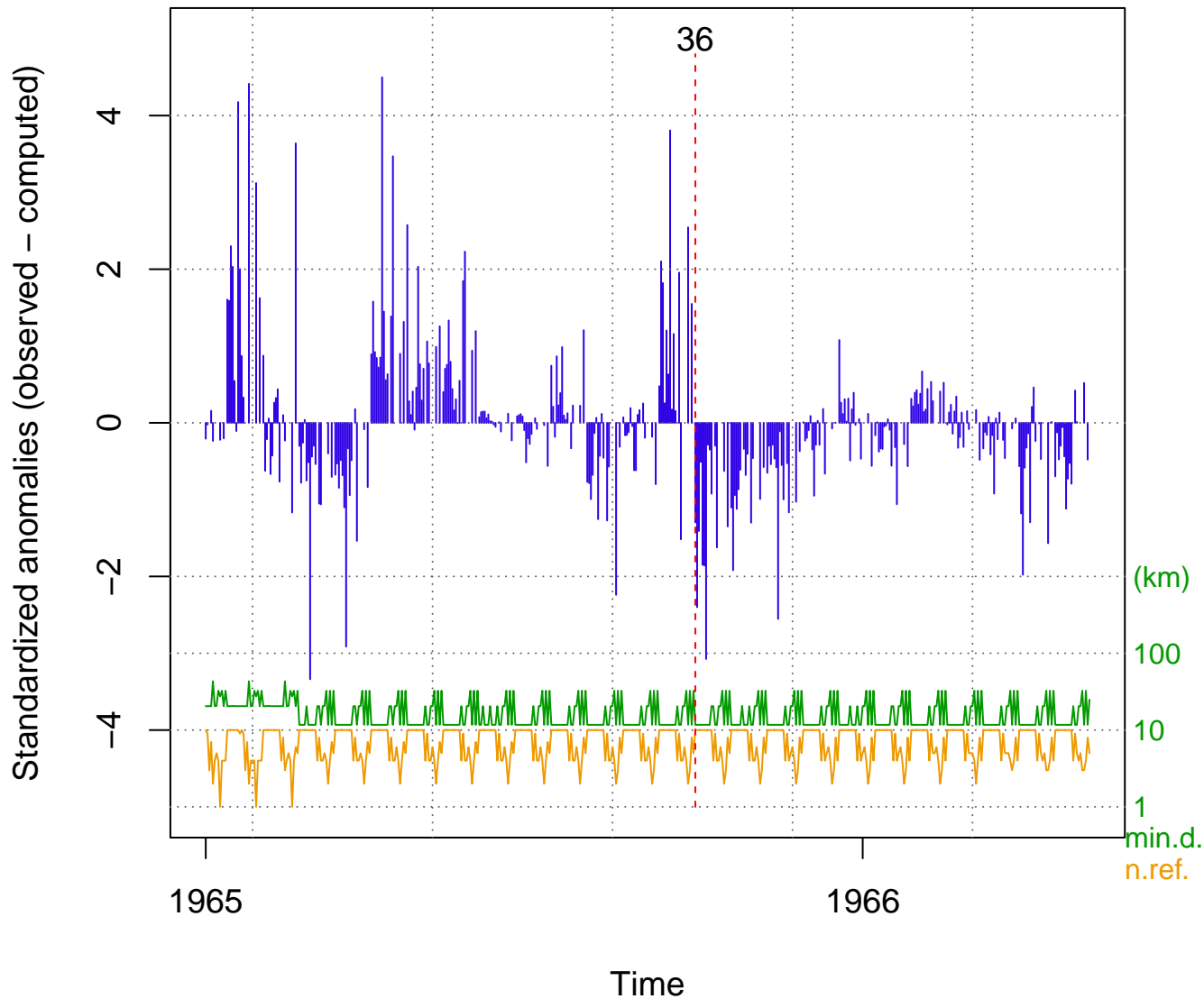
Ptest-1 13 (S042)
Station_042



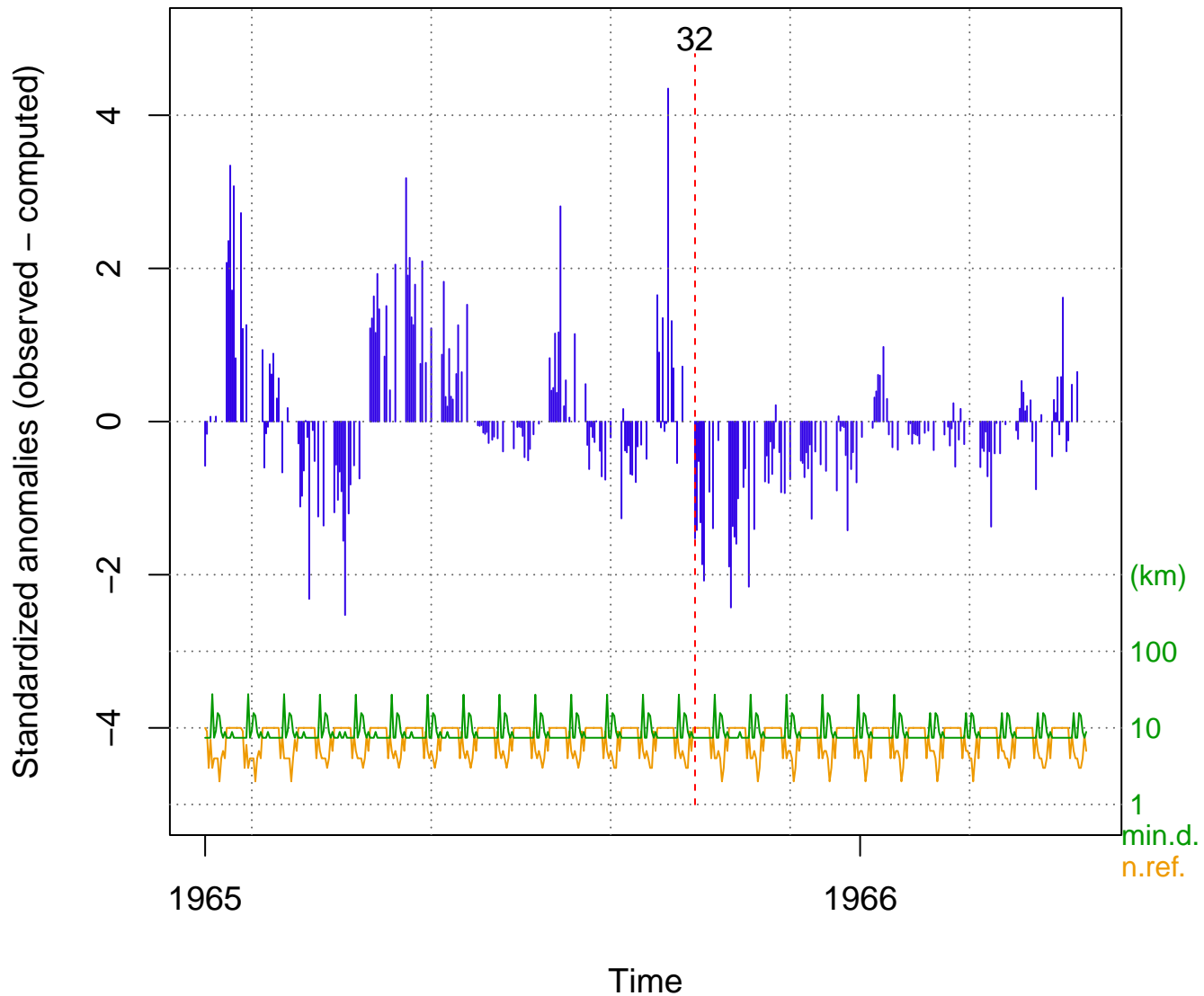
Ptest-1 9 (S039)
Station_039



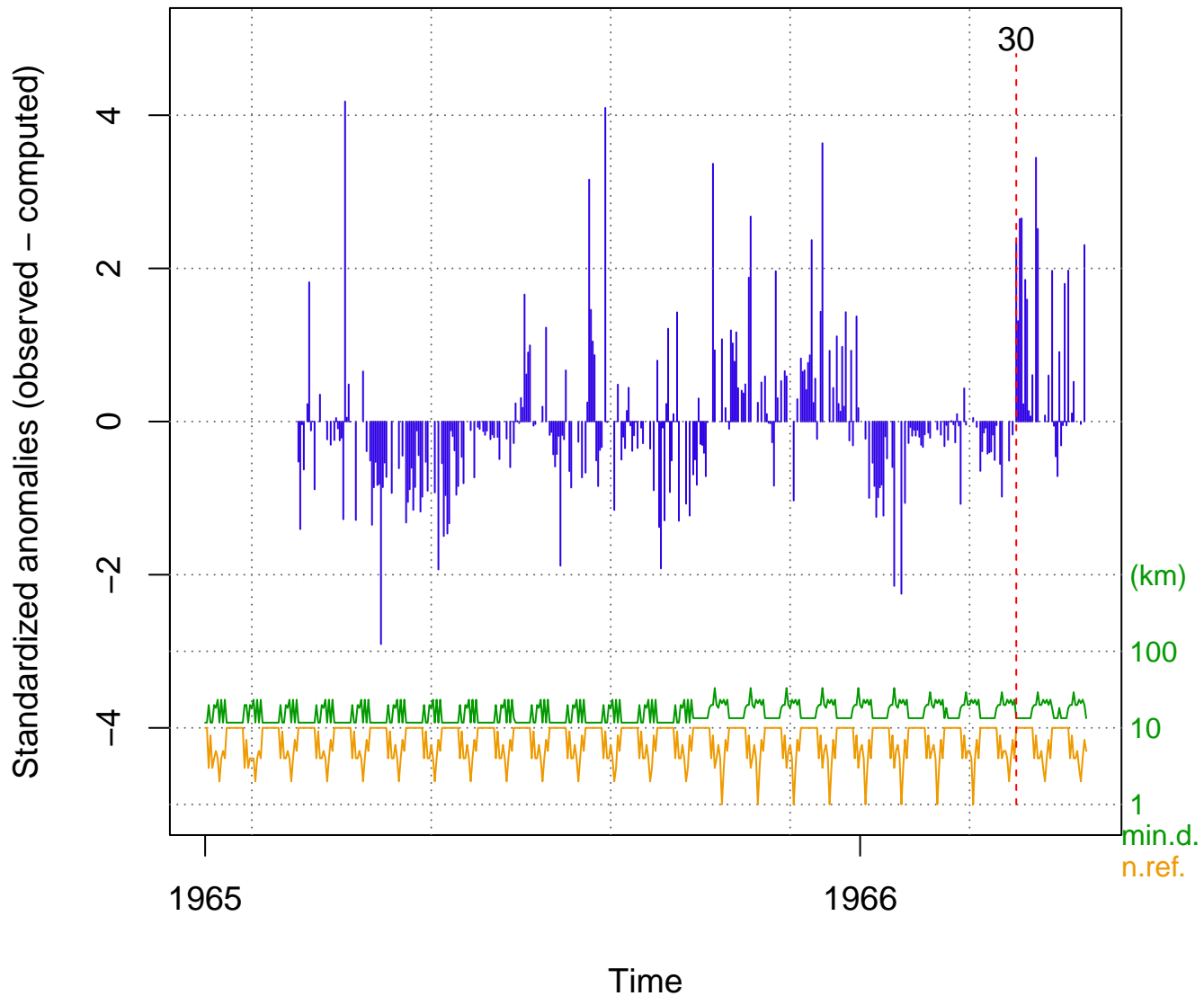
Ptest-1 11 (S088)
Station_088



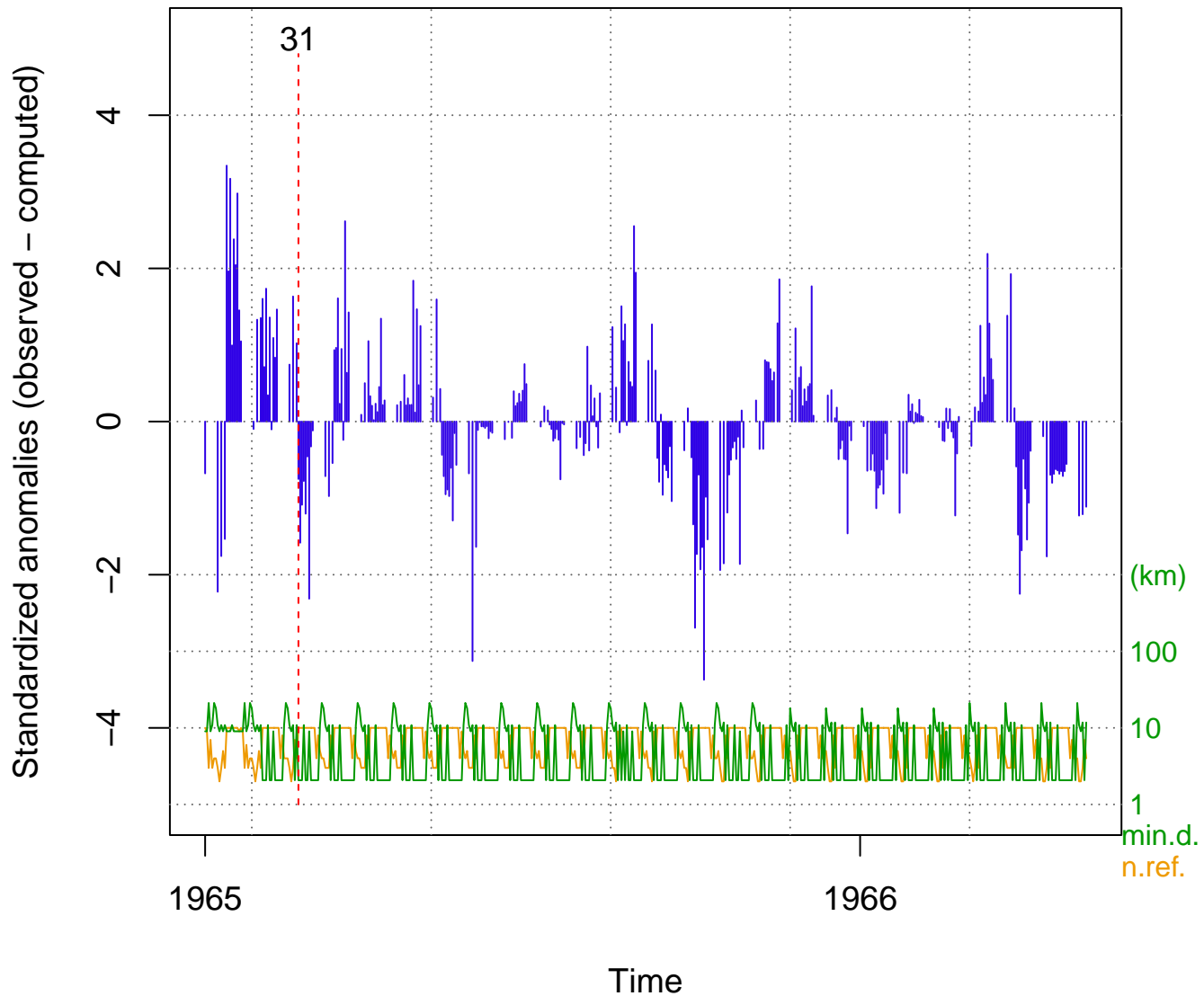
Ptest-1 18 (S015)
Station_015



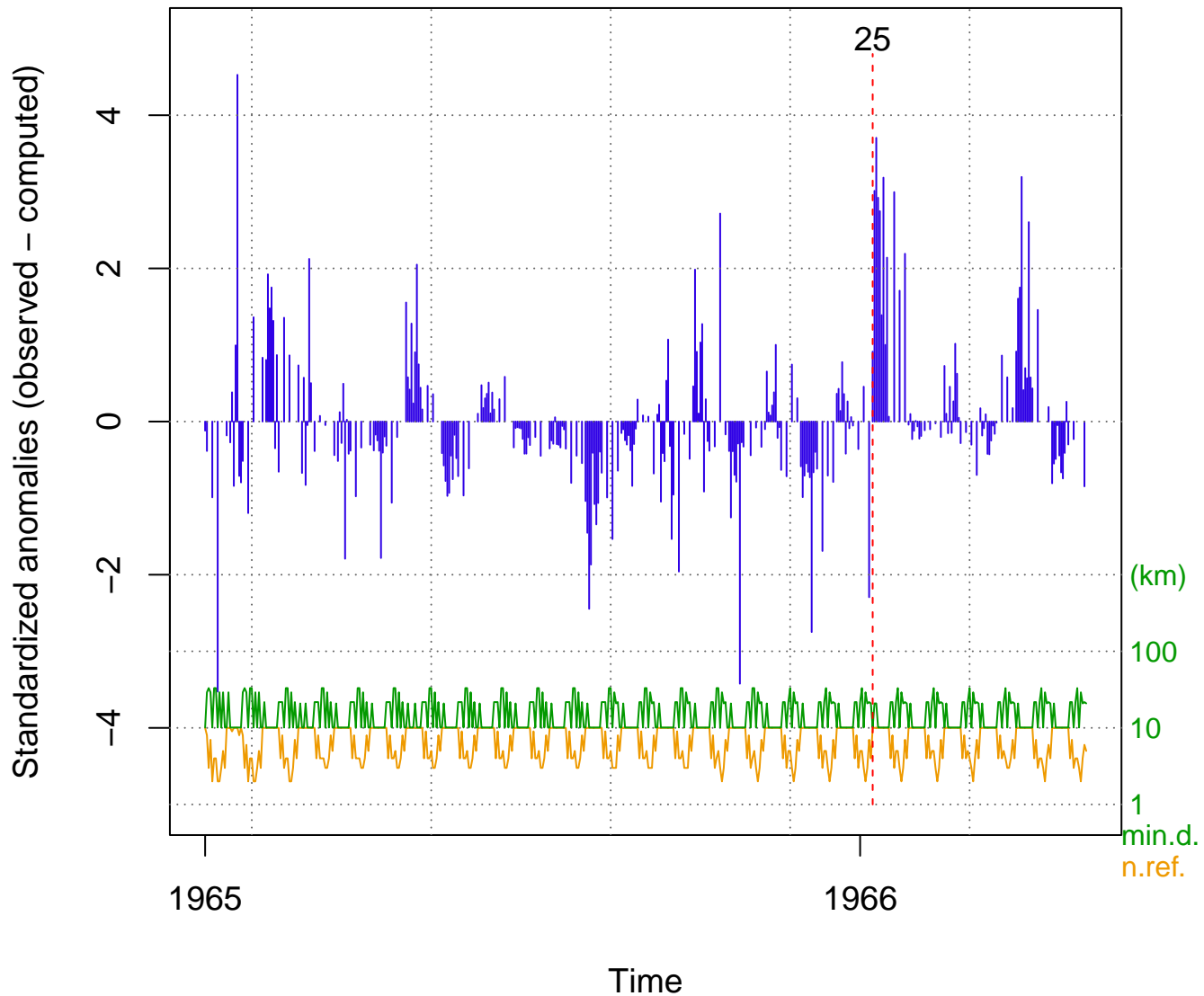
Ptest-1 10 (S034)
Station_034



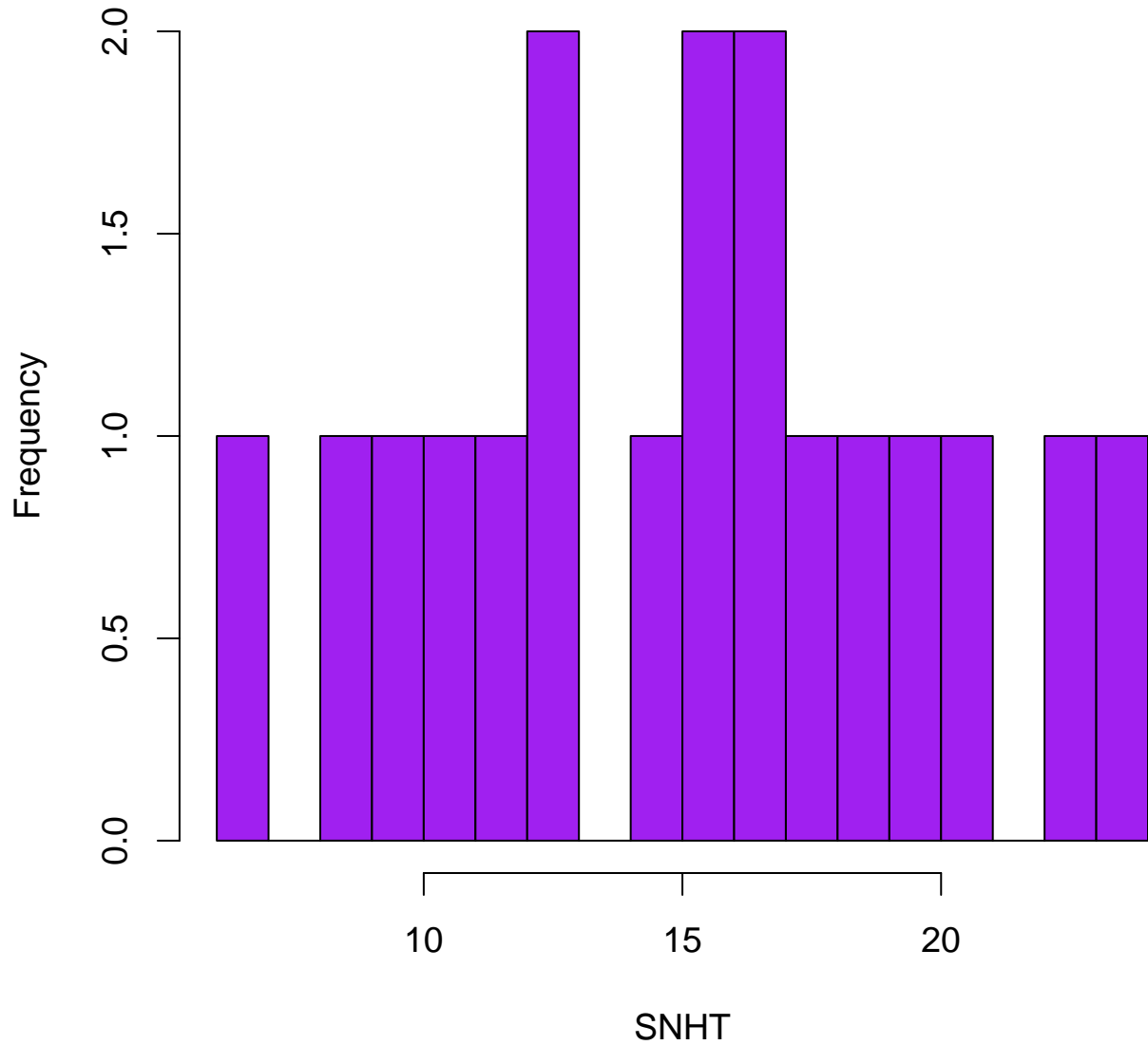
Ptest-1 4 (S051)
Station_051



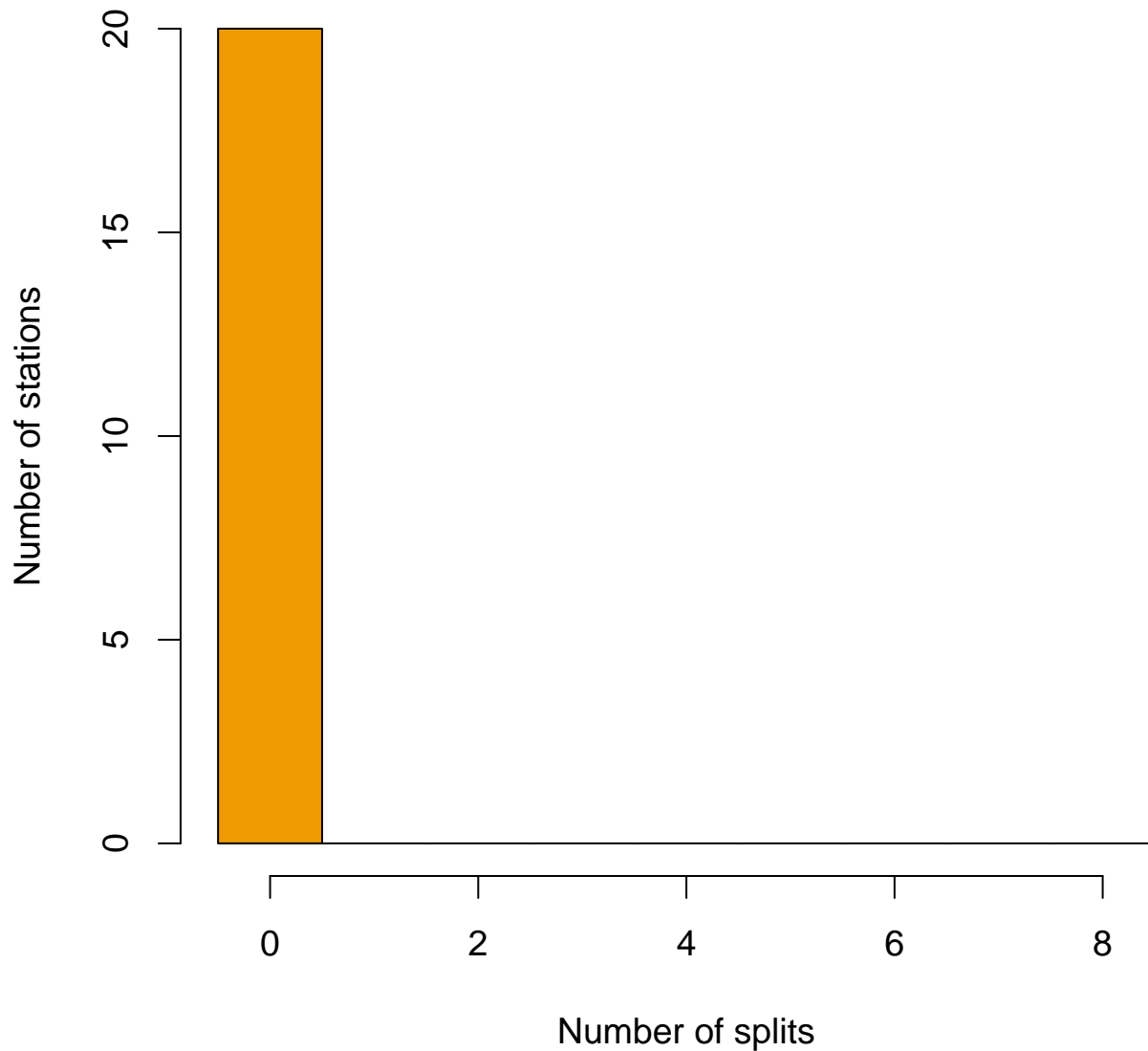
Ptest-1 7 (S058)
Station_058



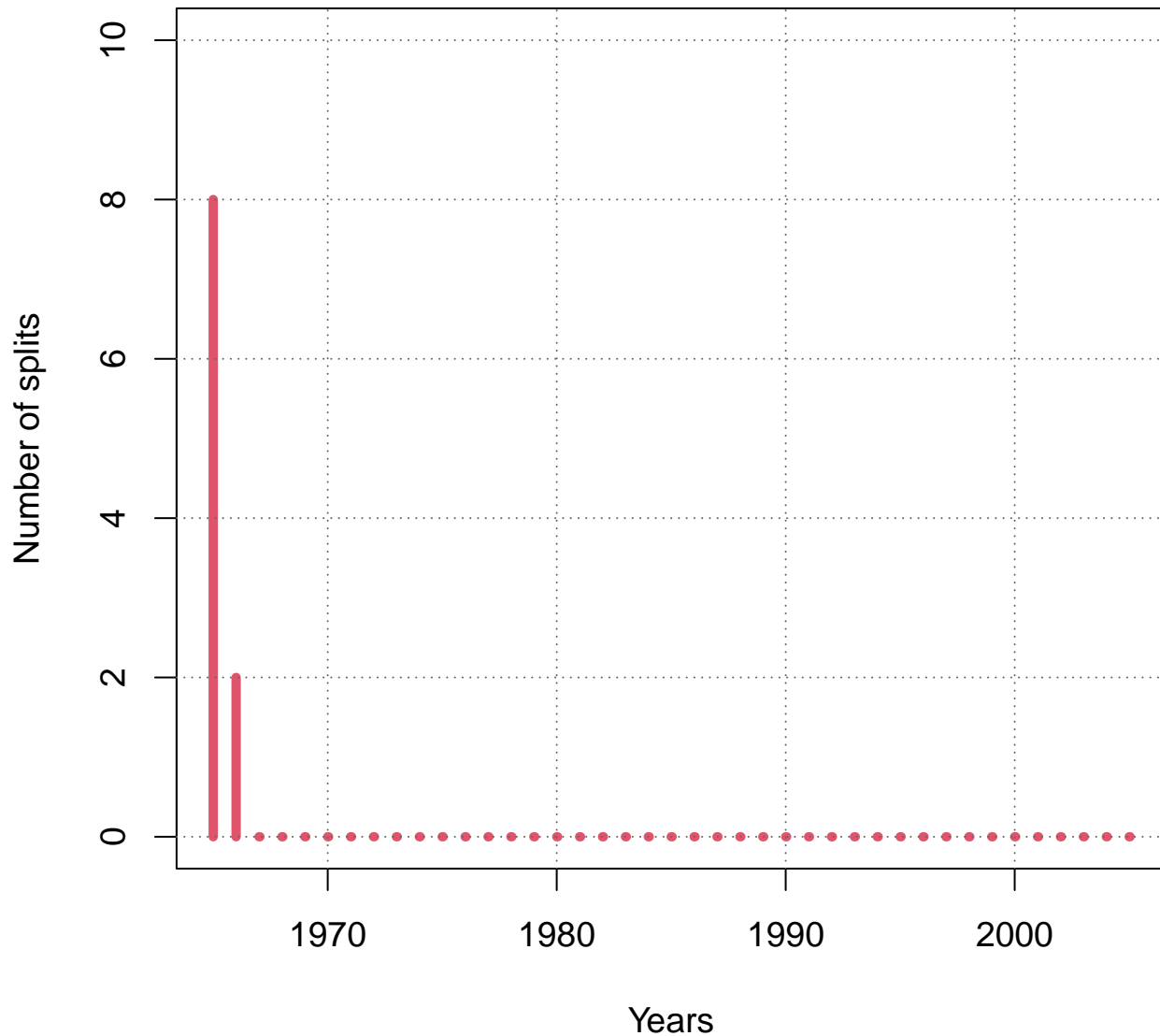
Histogram of maximum SNHT (Stage 2)



Number of splits per station



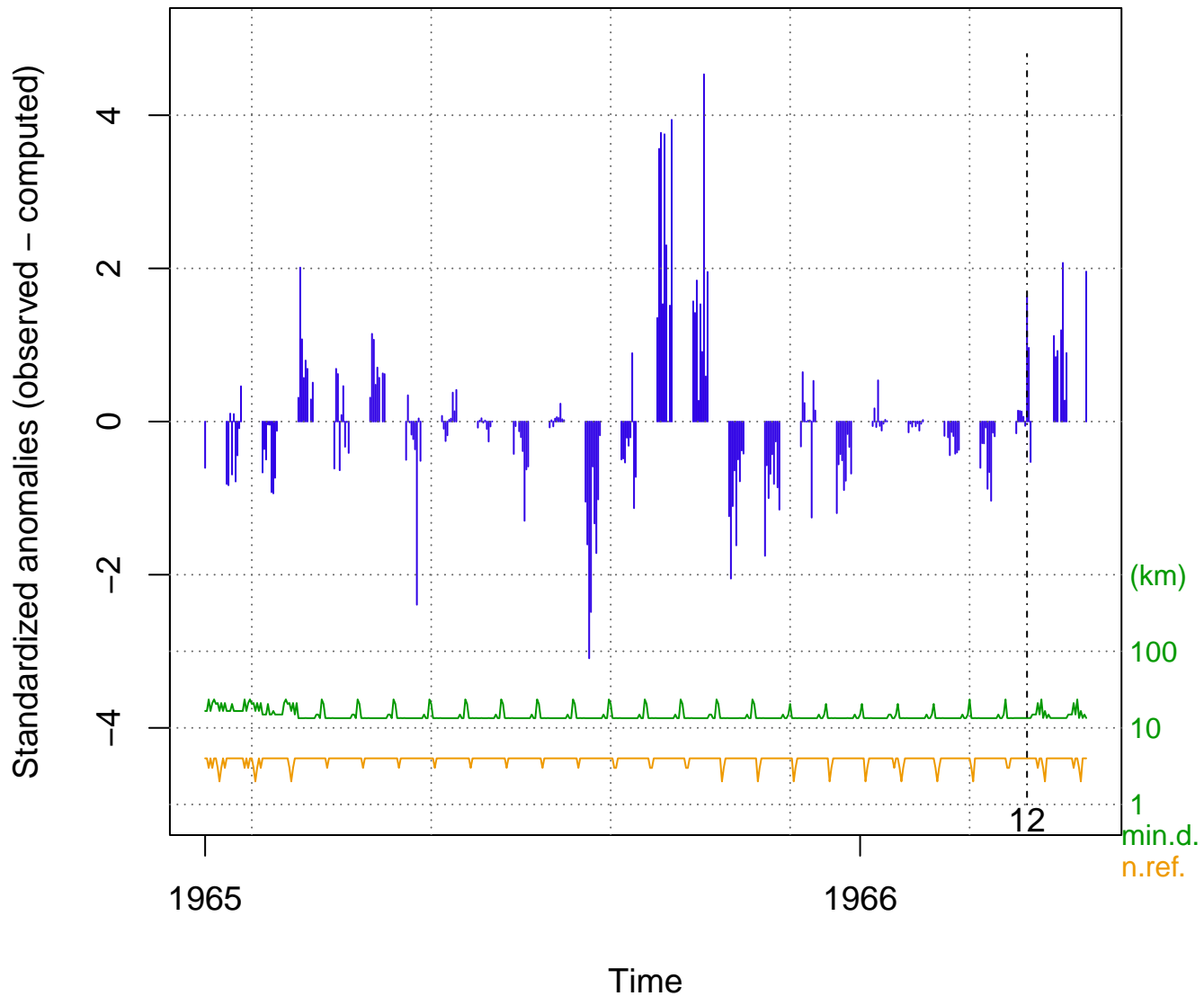
Number of splits per year



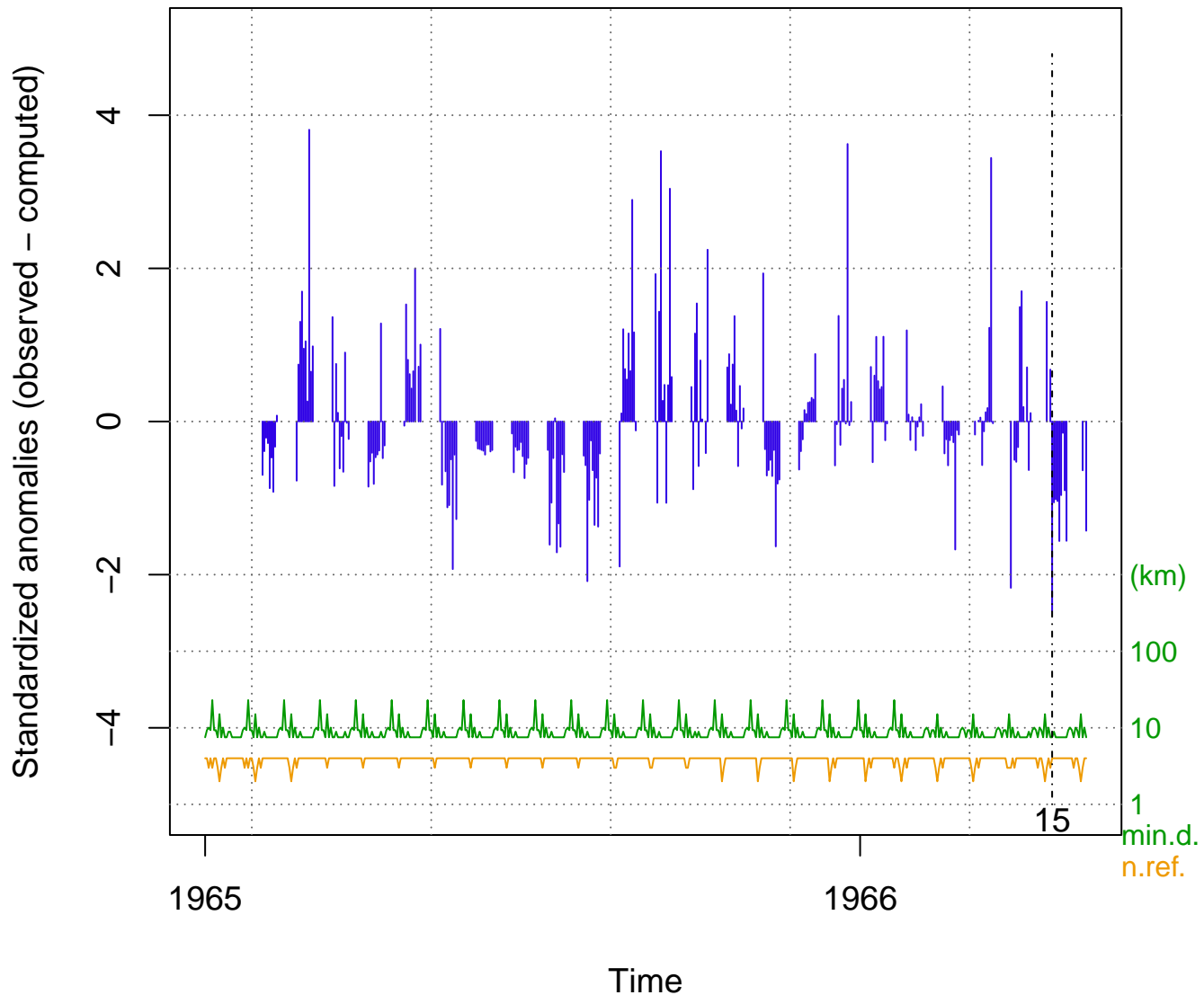
Stage 3

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

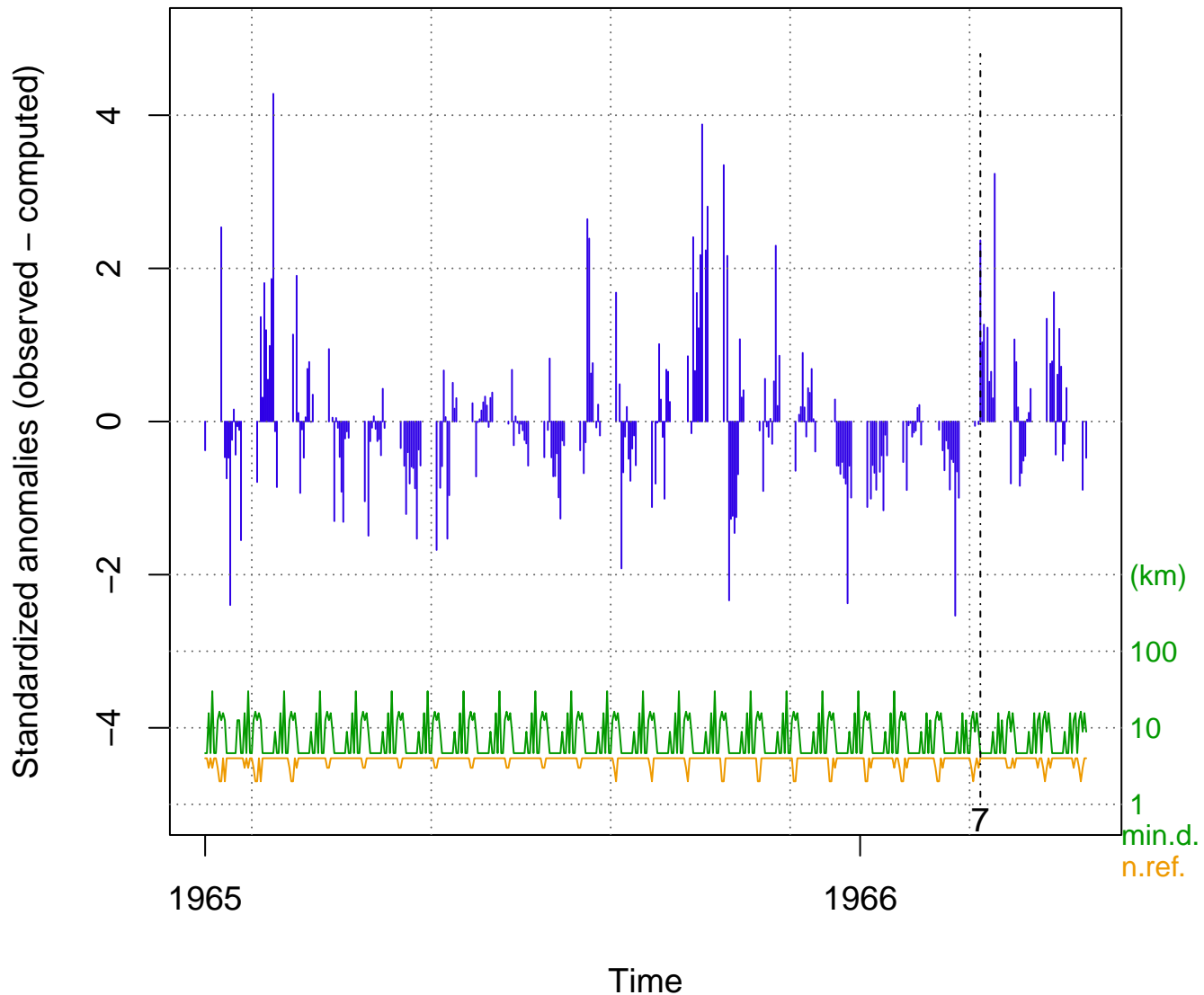
Ptest-1 1 (S031)
Station_031



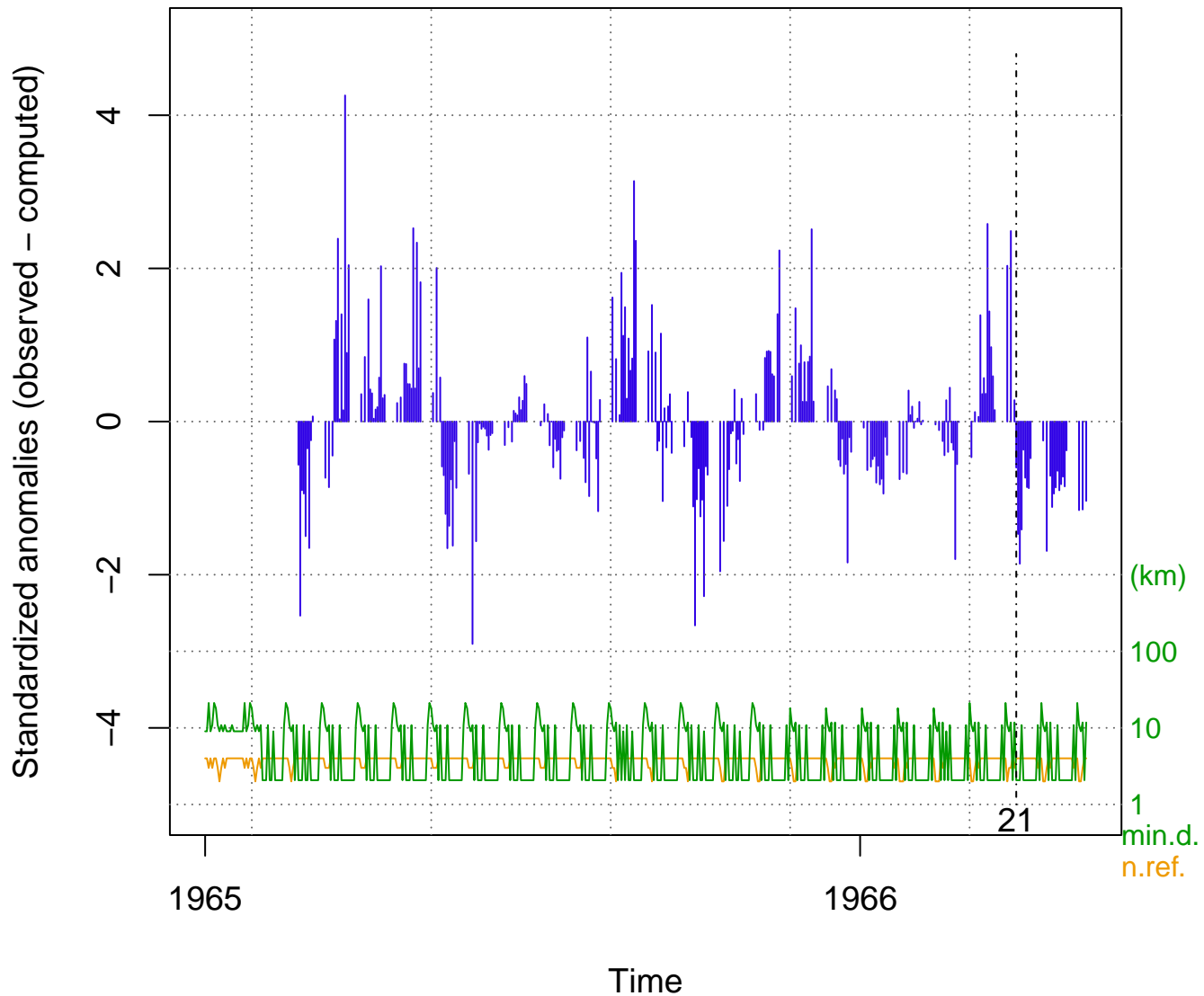
Ptest-1 2 (S047)
Station_047



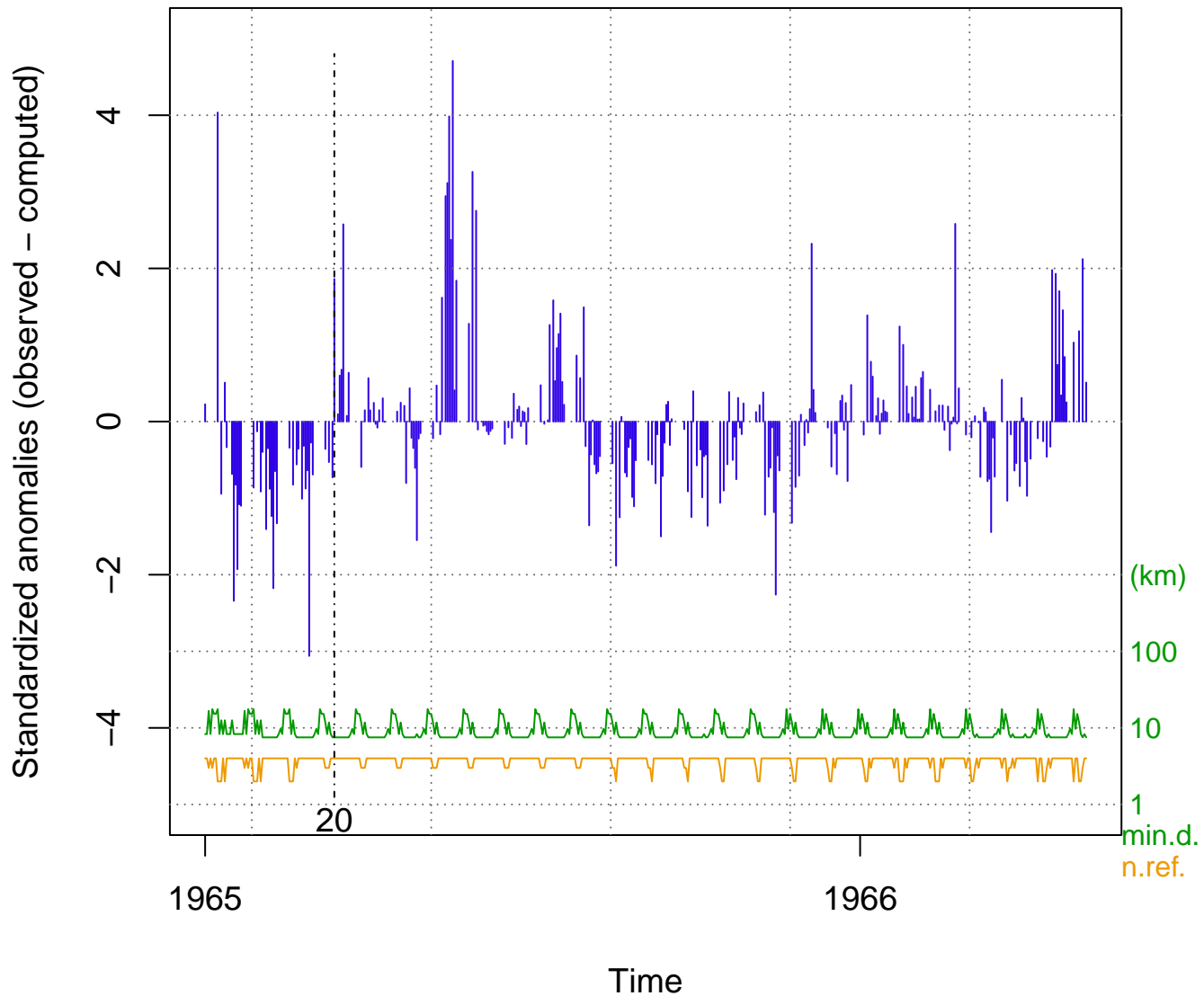
Ptest-1 3 (S098)
Station_098



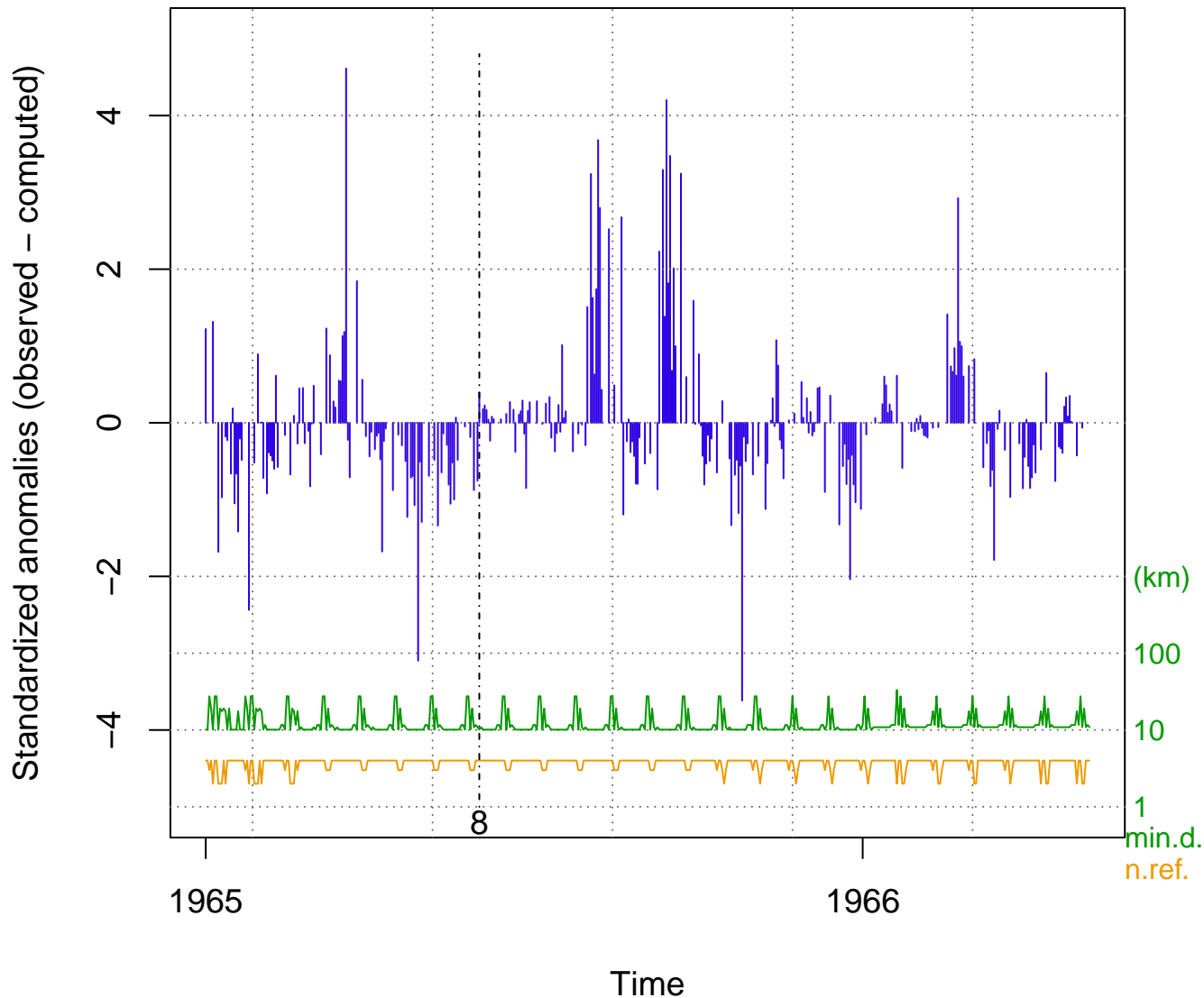
Ptest-1 4 (S051)
Station_051



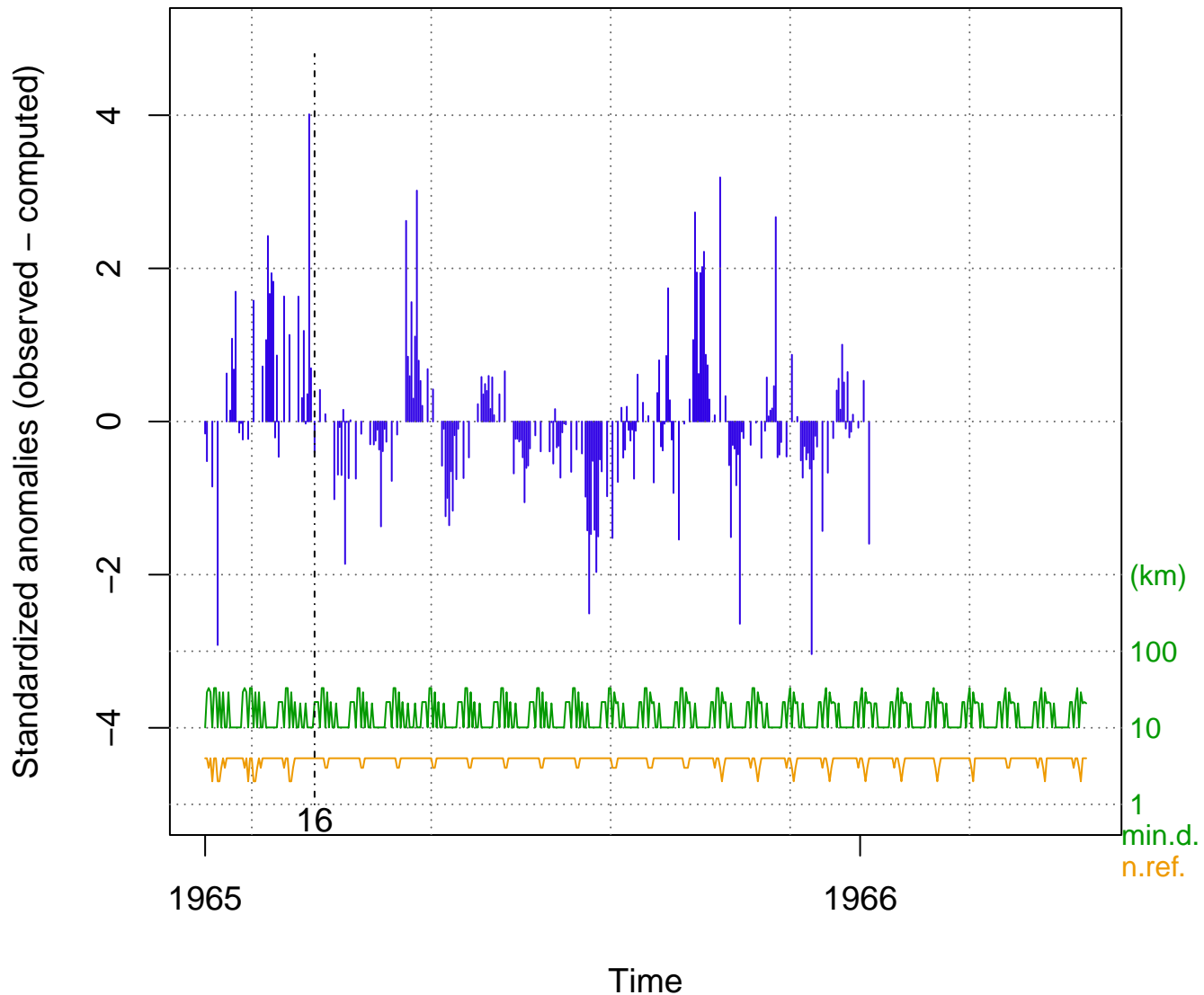
Ptest-1 5 (S081)
Station_081



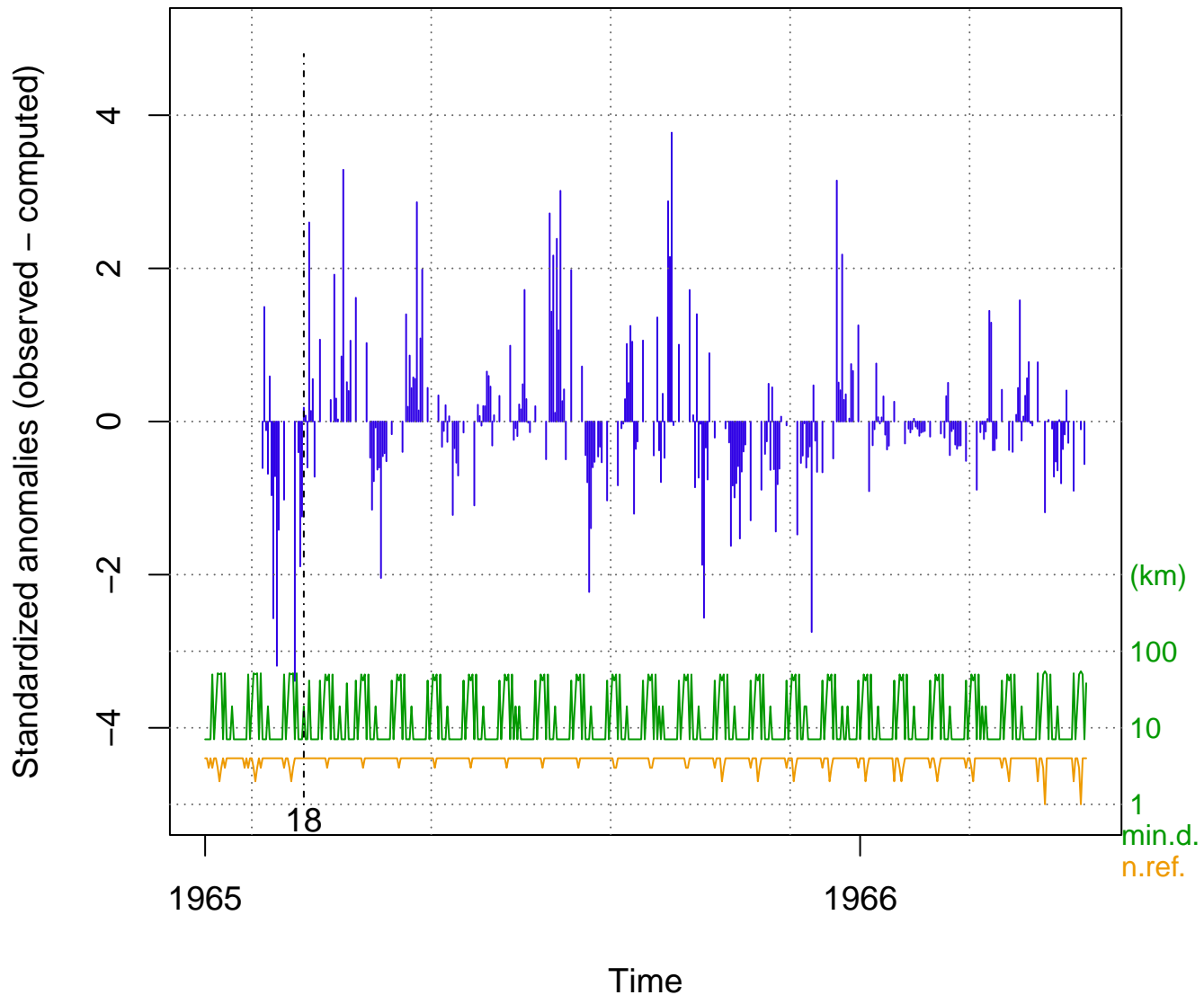
Ptest-1 6 (S069)
Station_069



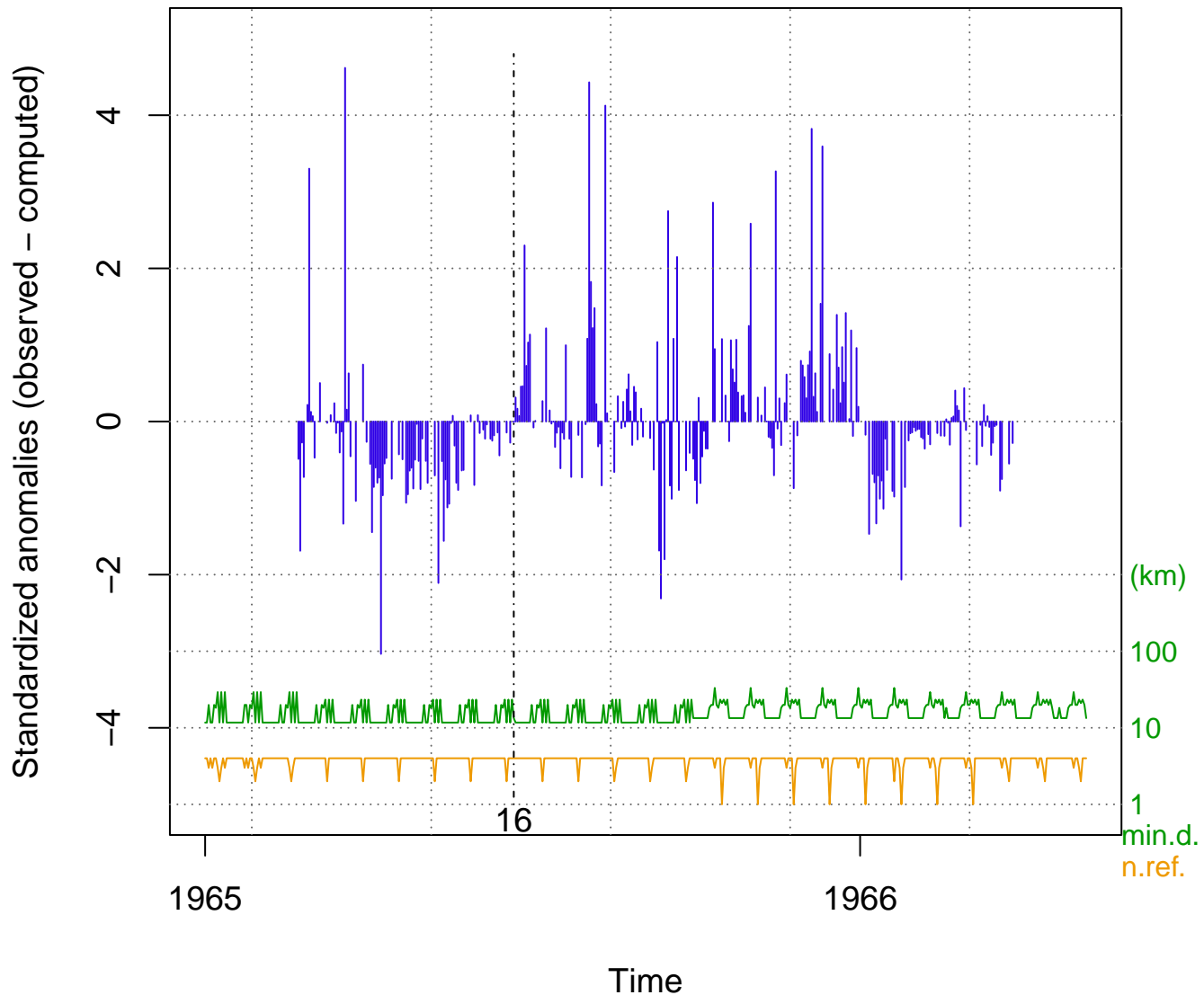
Ptest-1 7 (S058)
Station_058



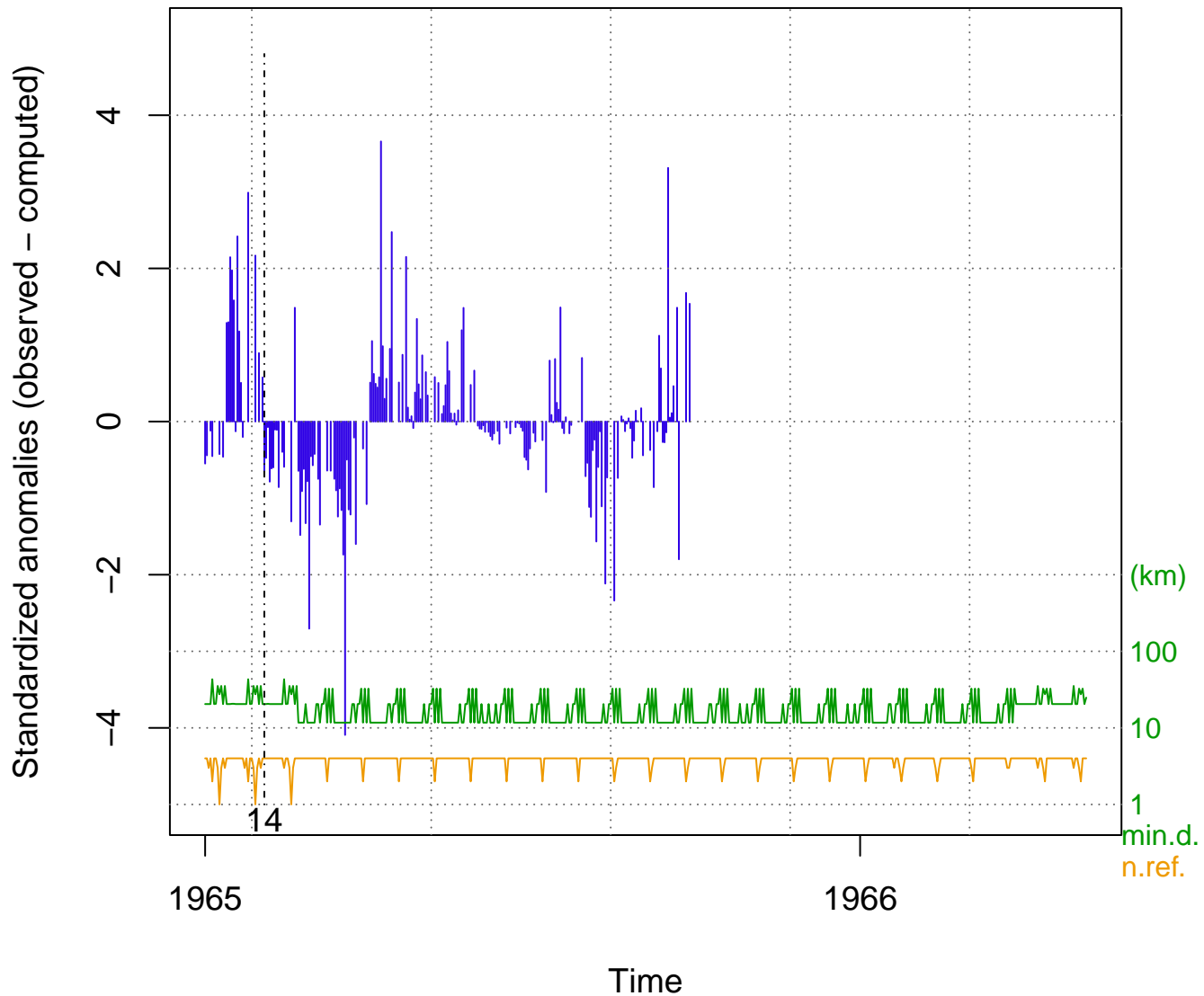
Ptest-1 8 (S095)
Station_095



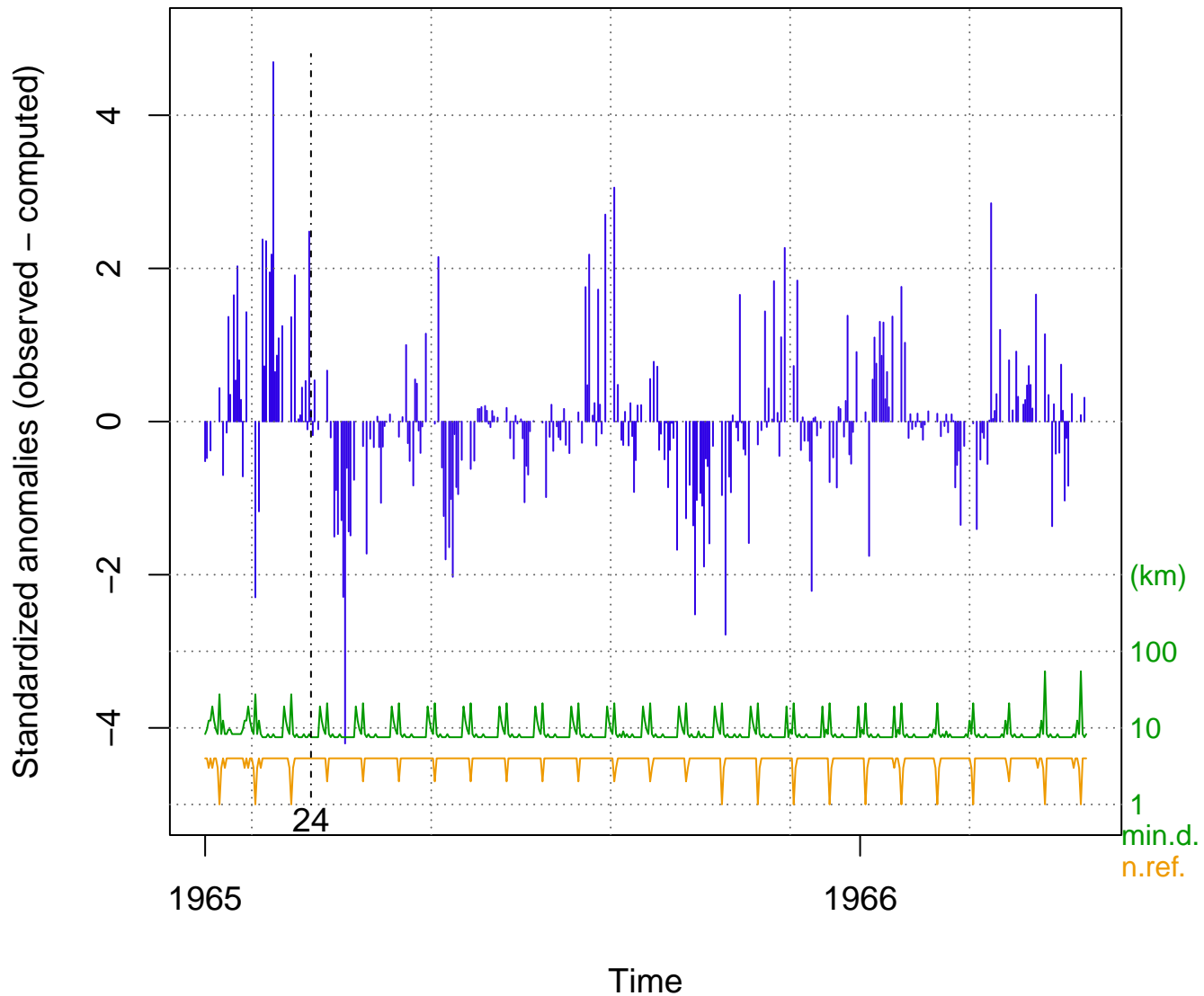
Ptest-1 10 (S034)
Station_034



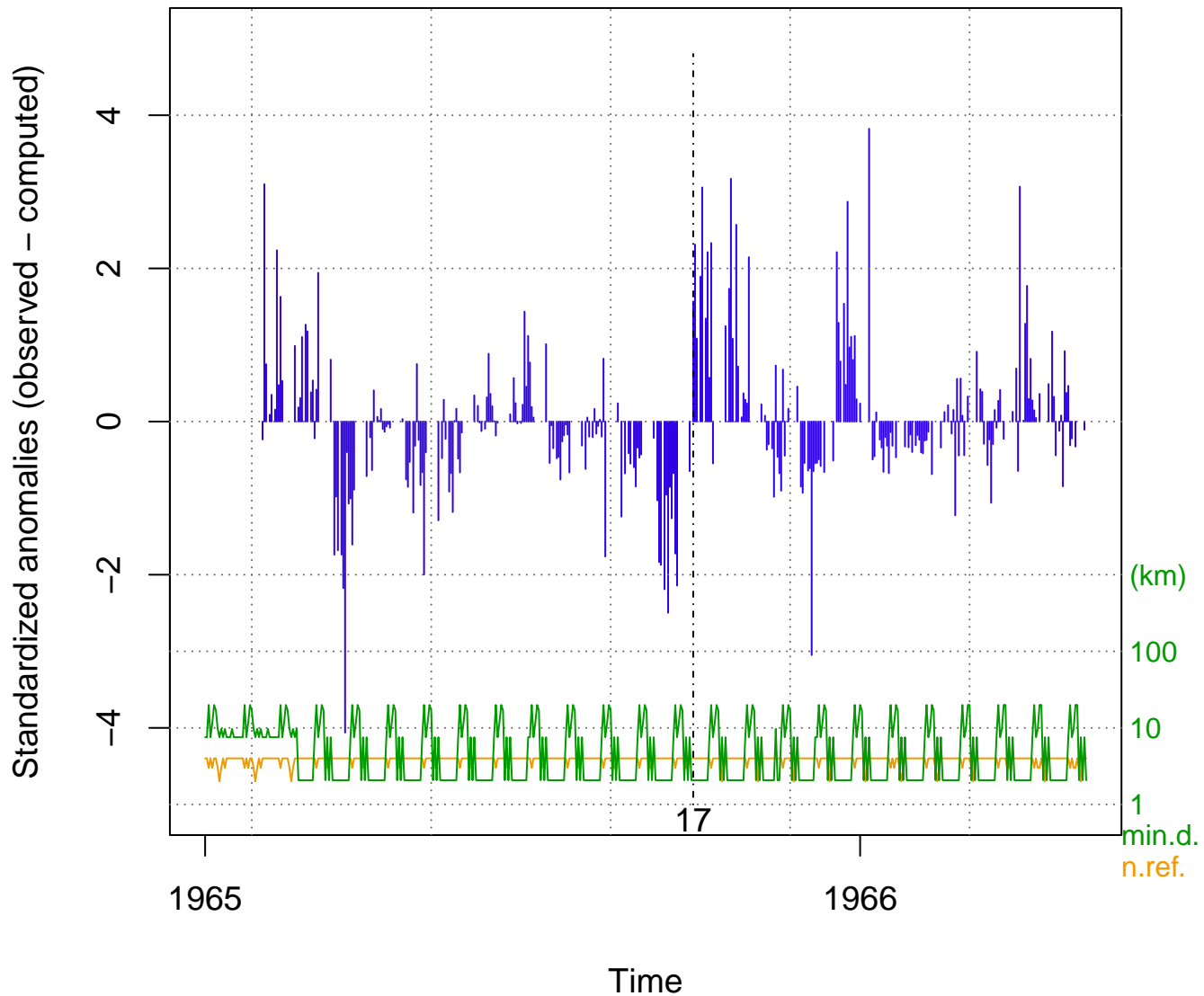
Ptest-1 11 (S088)
Station_088



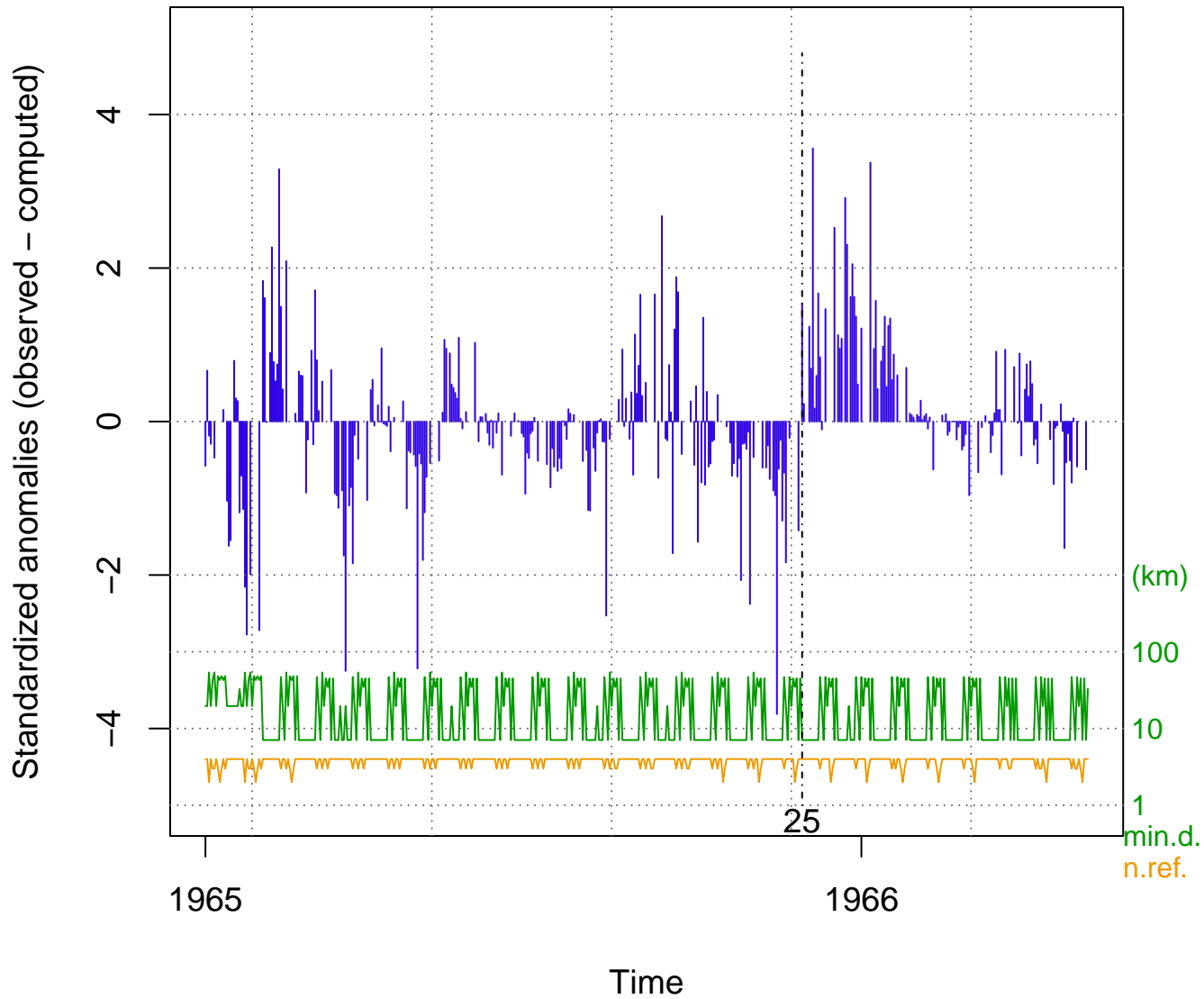
Ptest-1 12 (S055)
Station_055



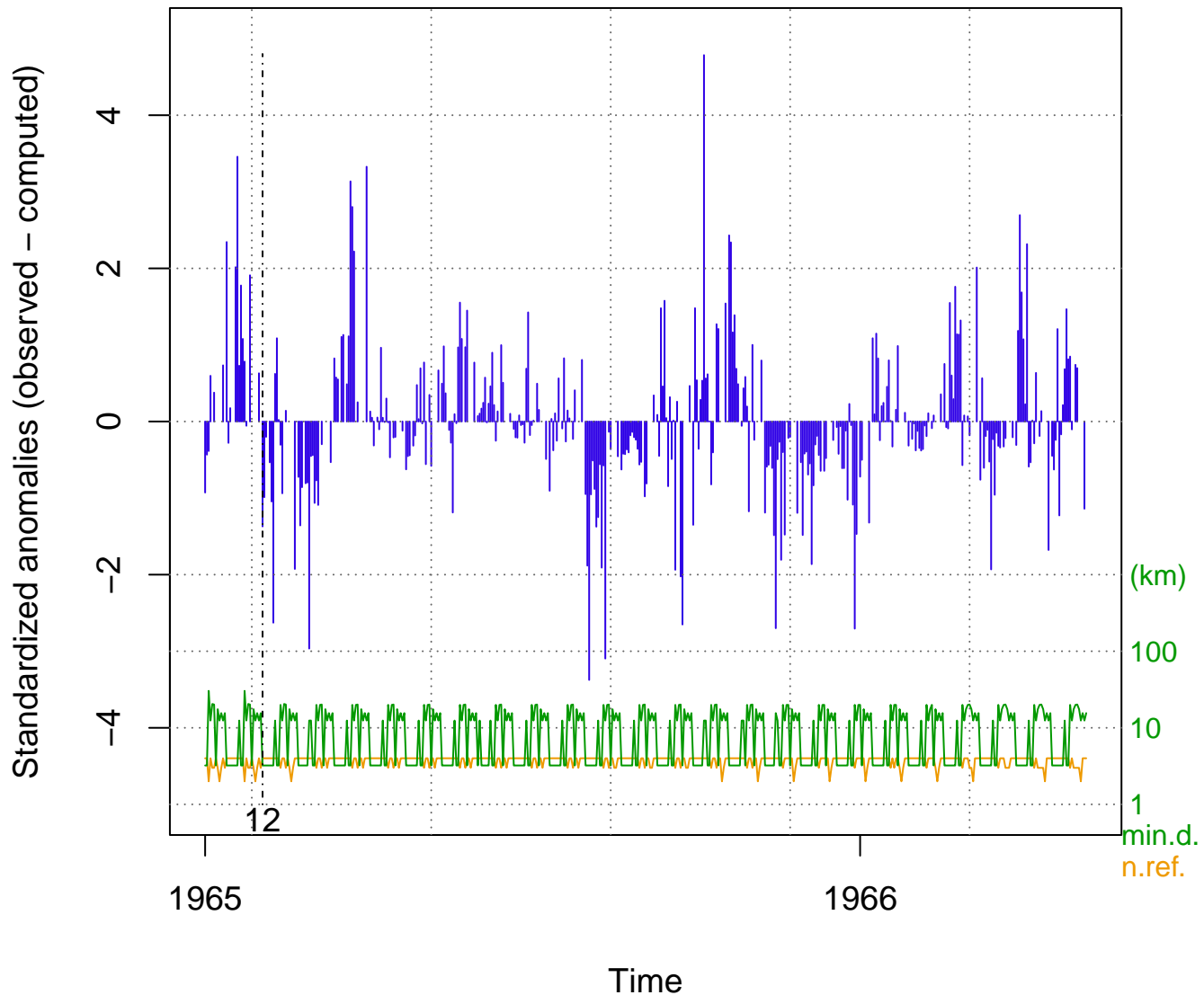
Ptest-1 13 (S042)
Station_042



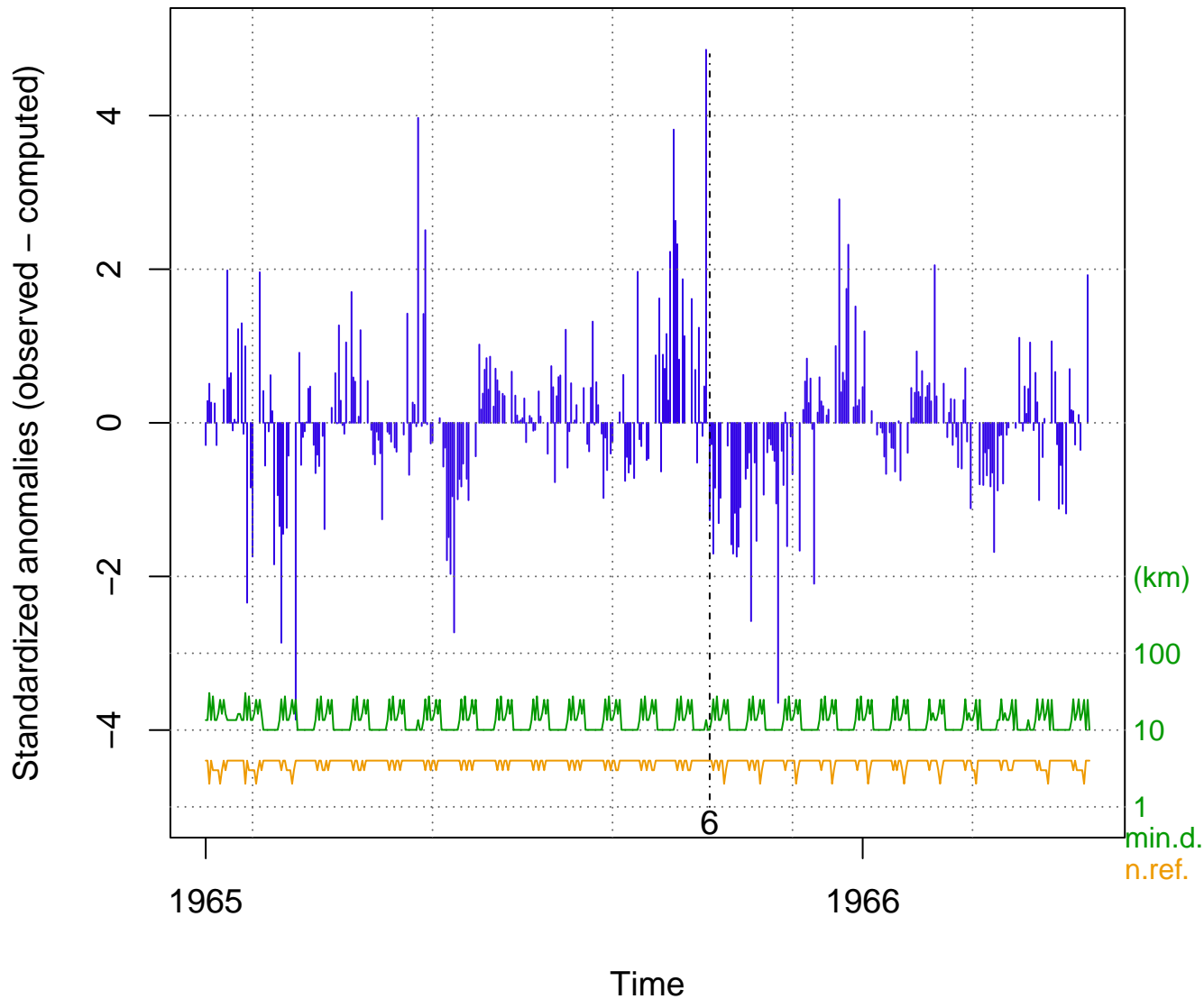
Ptest-1 14 (S075)
Station_075



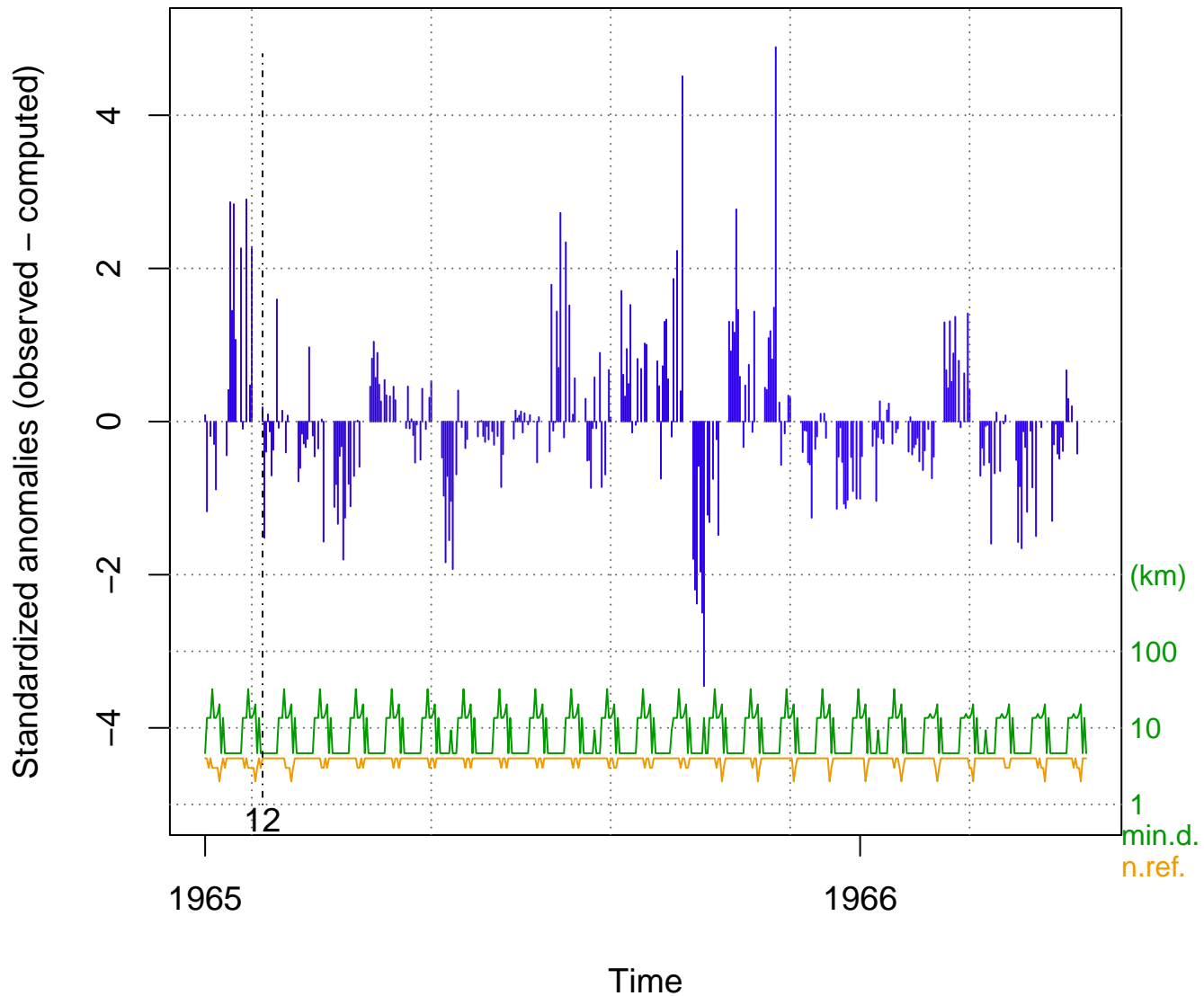
Ptest-1 15 (S038)
Station_038



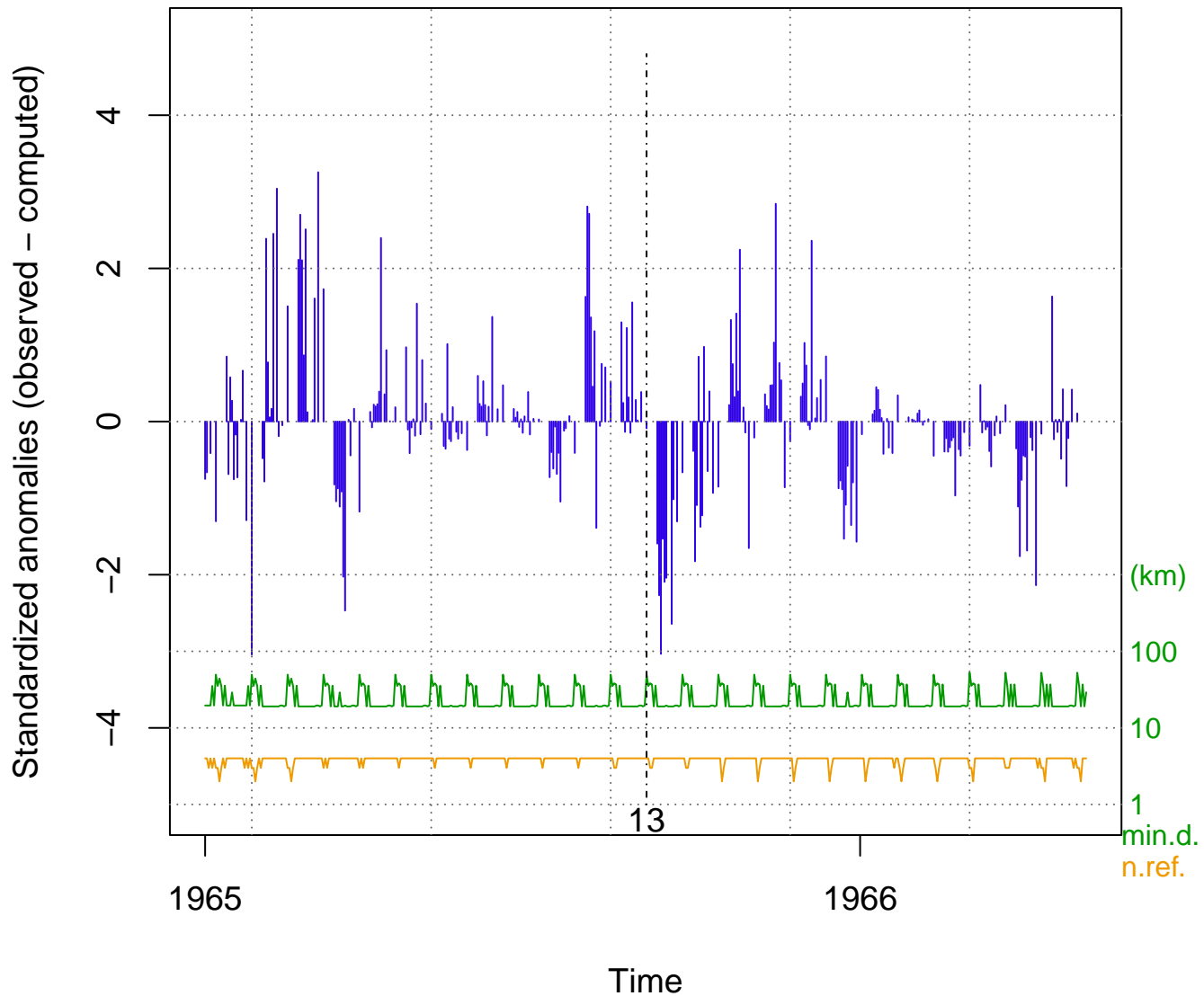
Ptest-1 16 (S007)
Station_007



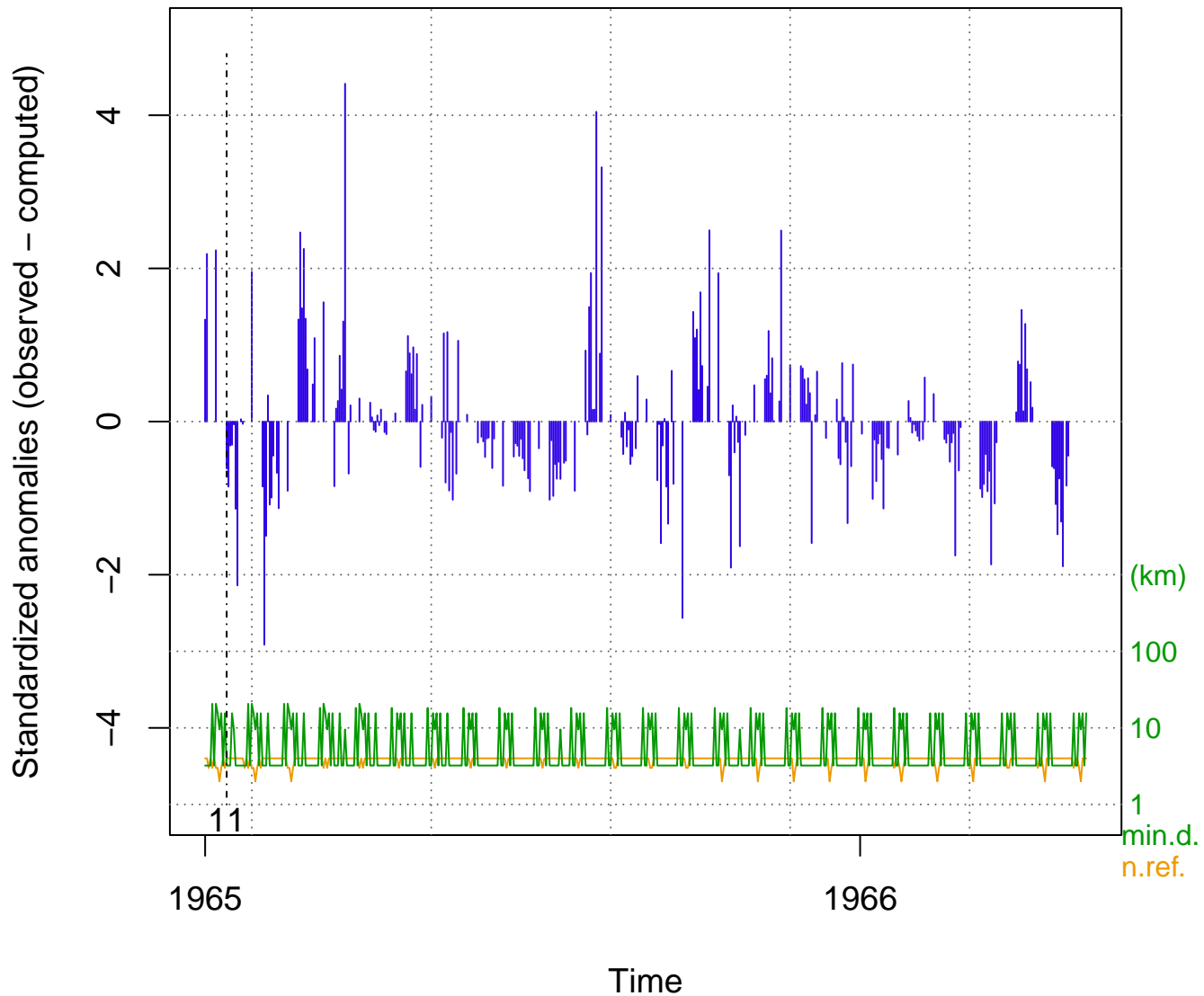
Ptest-1 17 (S036)
Station_036



Ptest-1 19 (S097)
Station_097



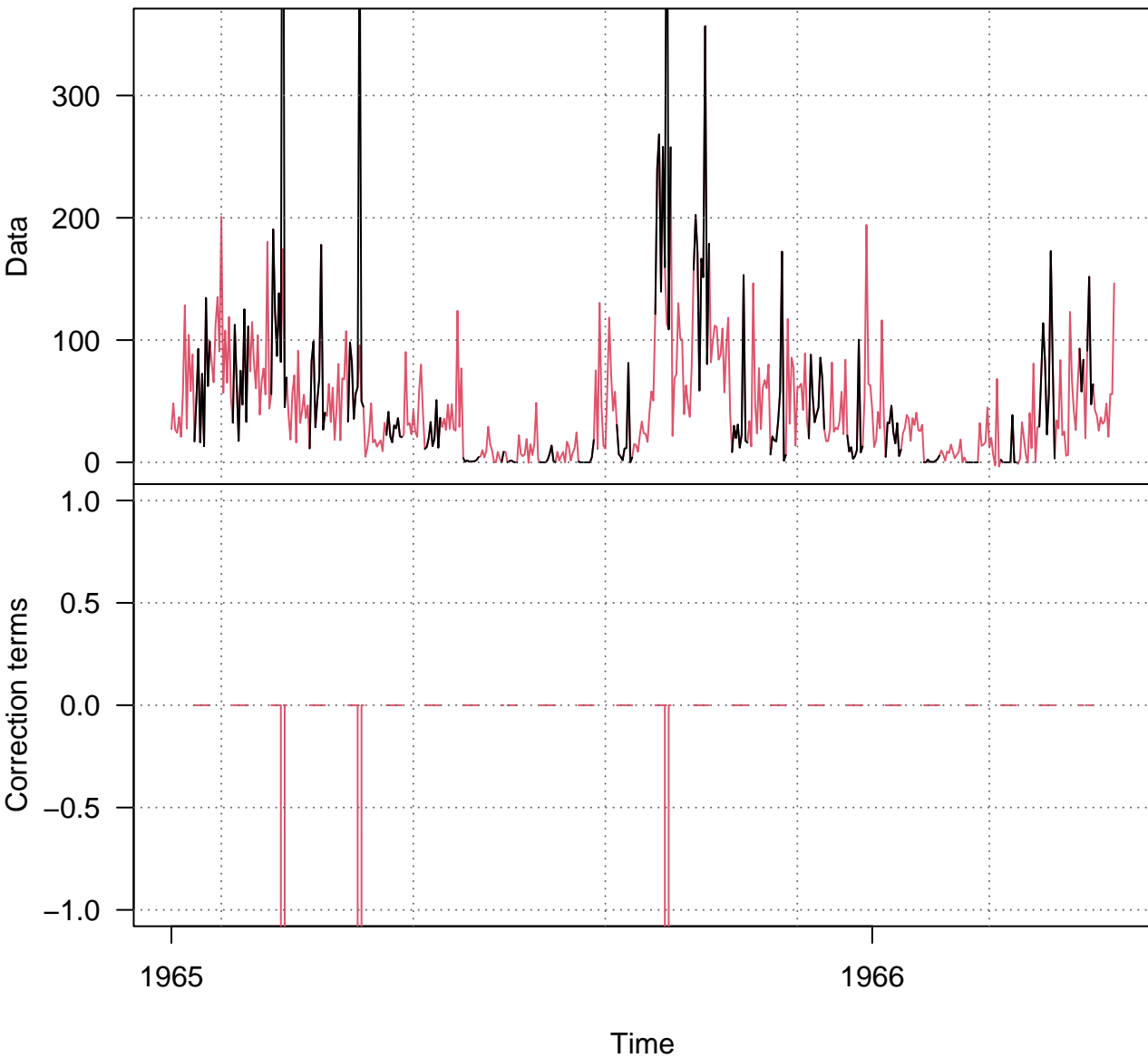
Ptest-1 20 (S100)
Station_100



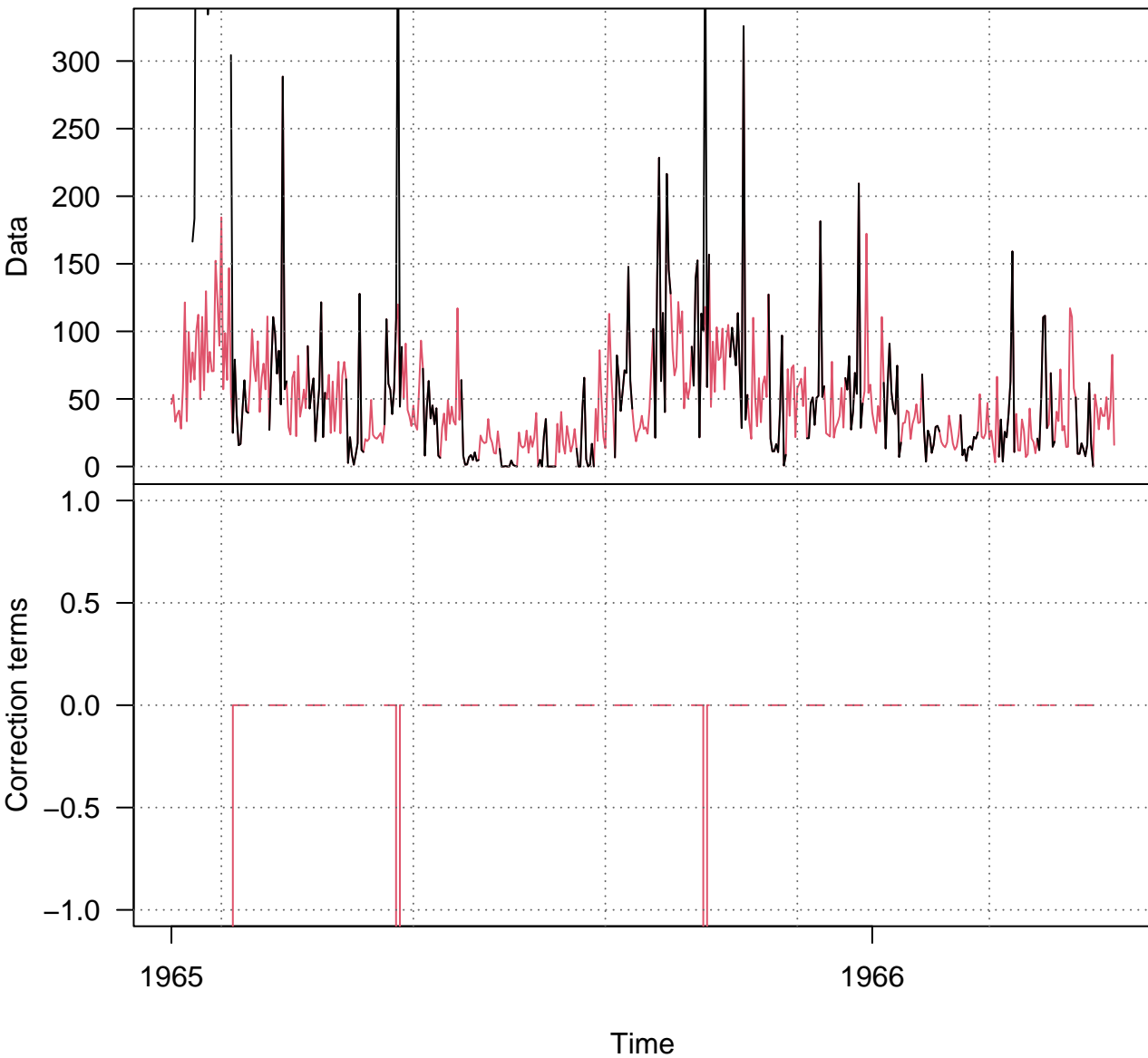
Final graphics

Adjusted series and
applied corrections

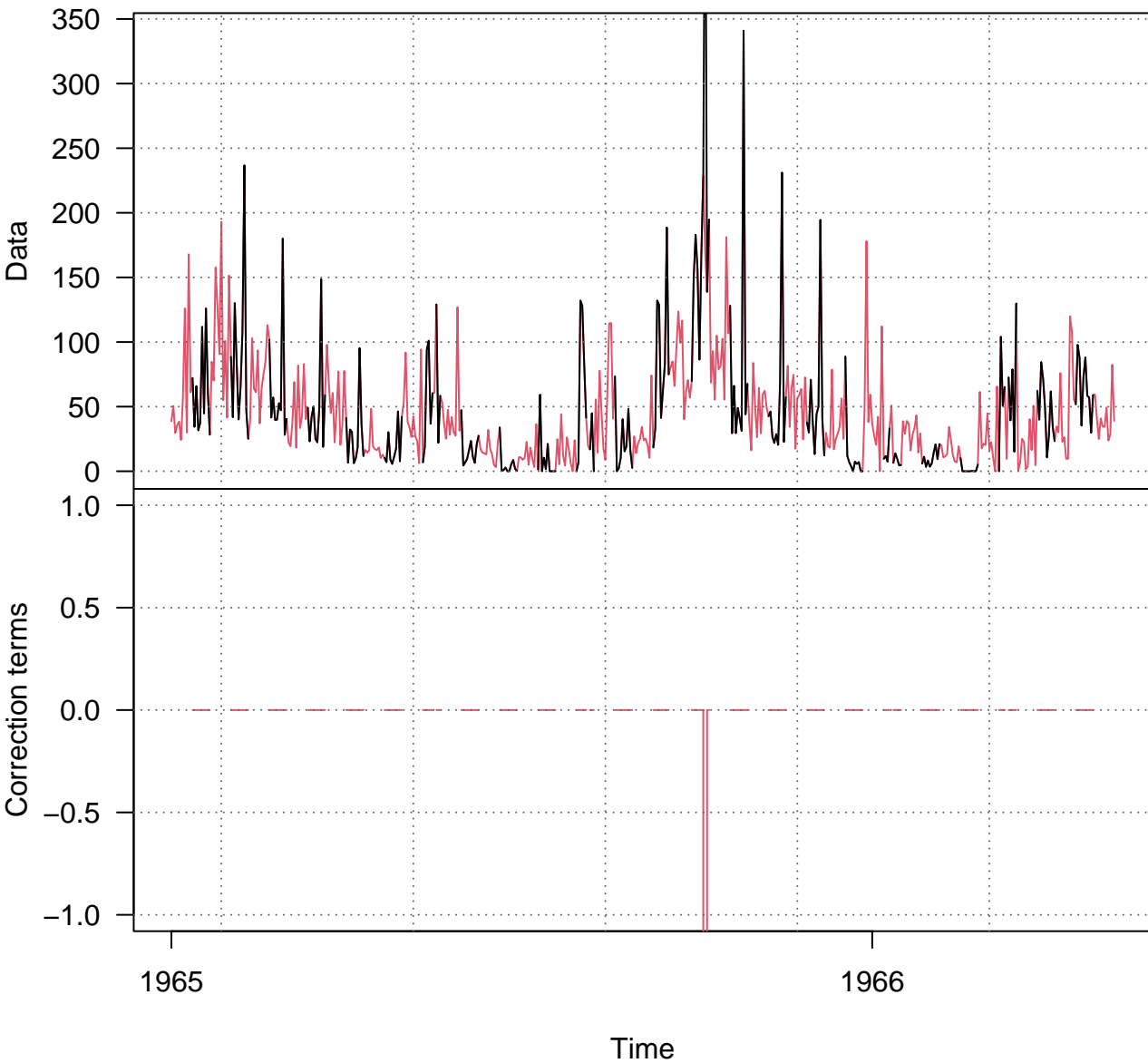
Ptest-1 1 (S031)
Station_031



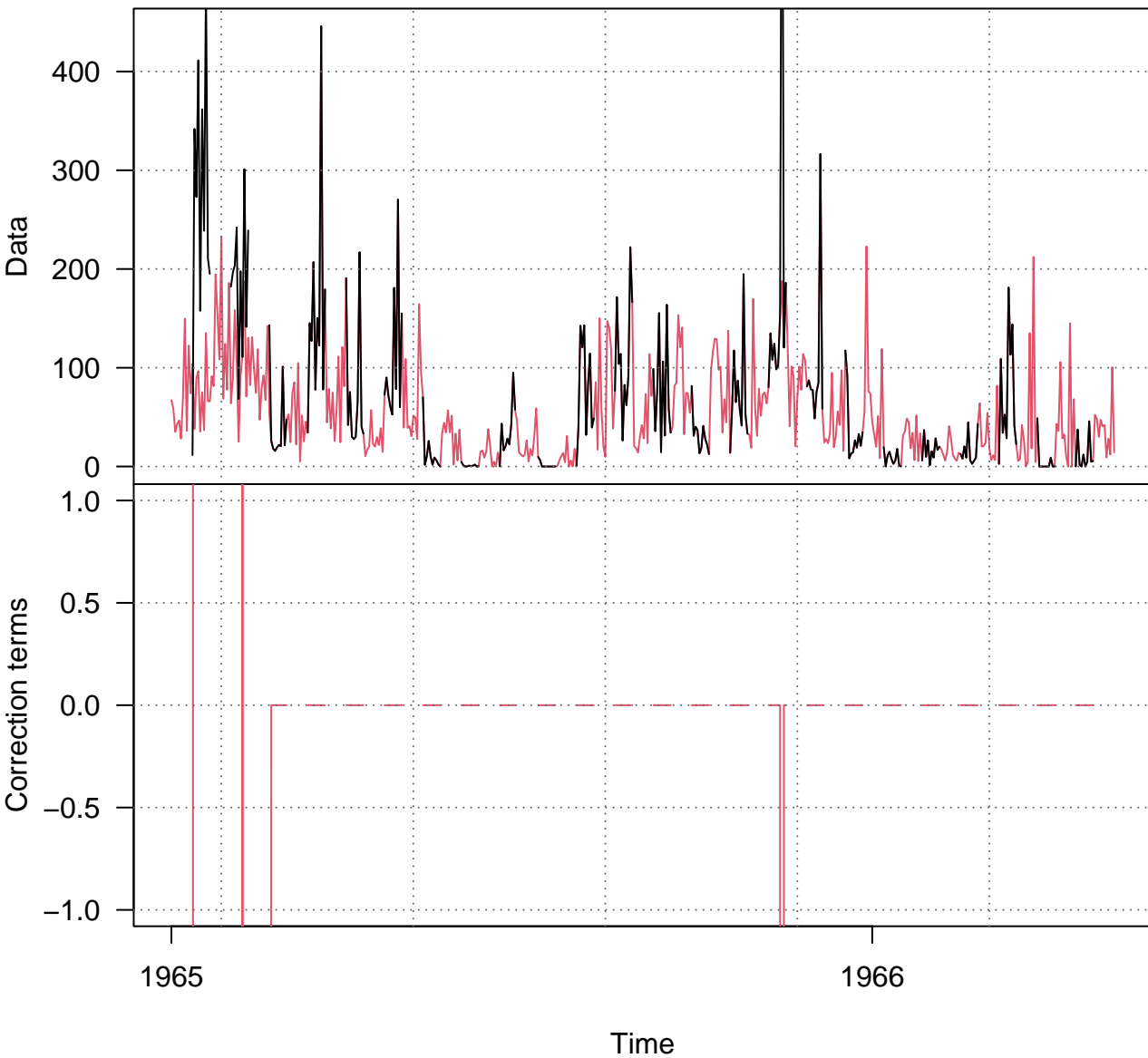
Ptest-1 2 (S047)
Station_047



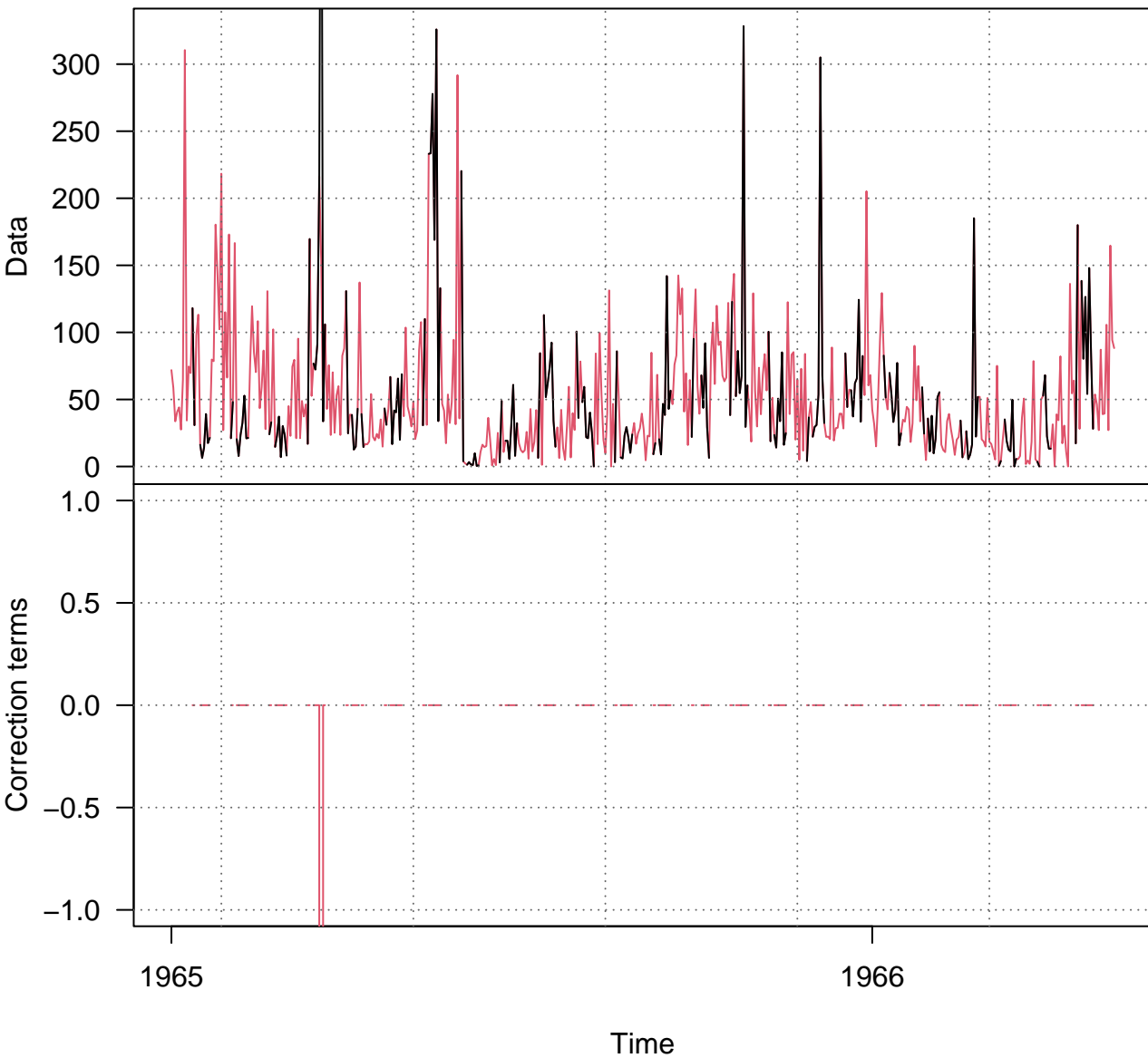
Ptest-1 3 (S098)
Station_098



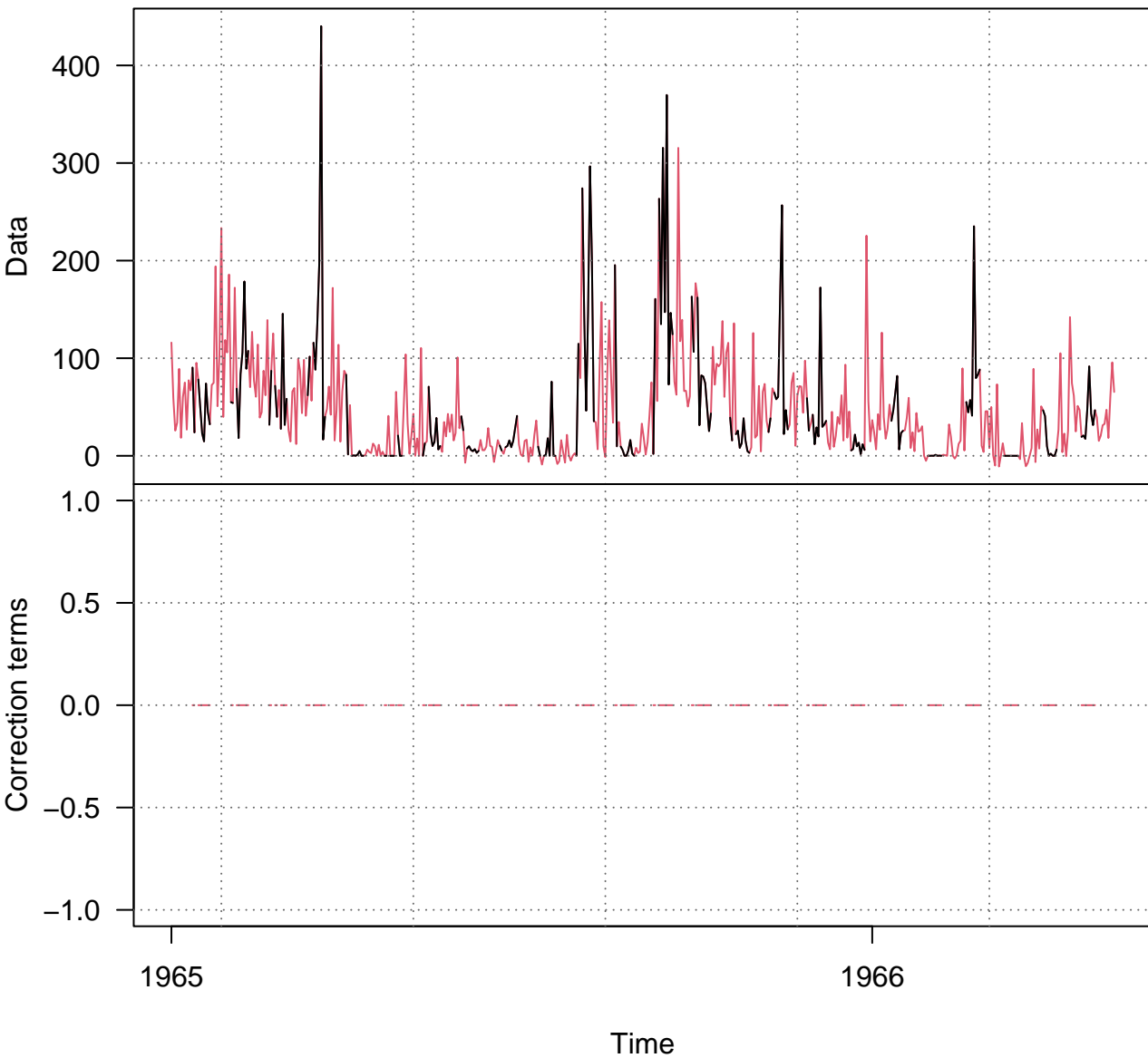
Ptest-1 4 (S051)
Station_051



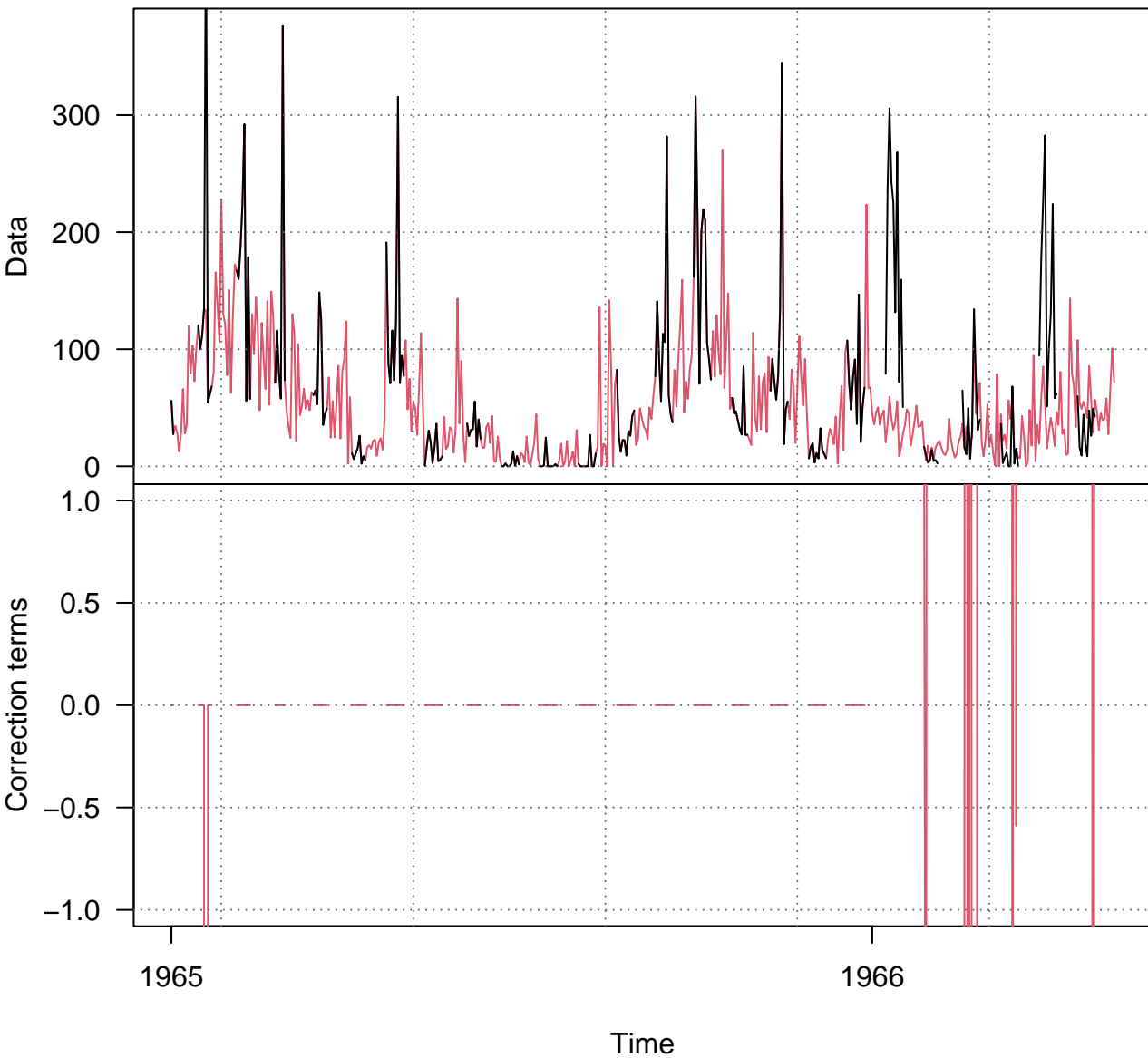
Ptest-1 5 (S081)
Station_081



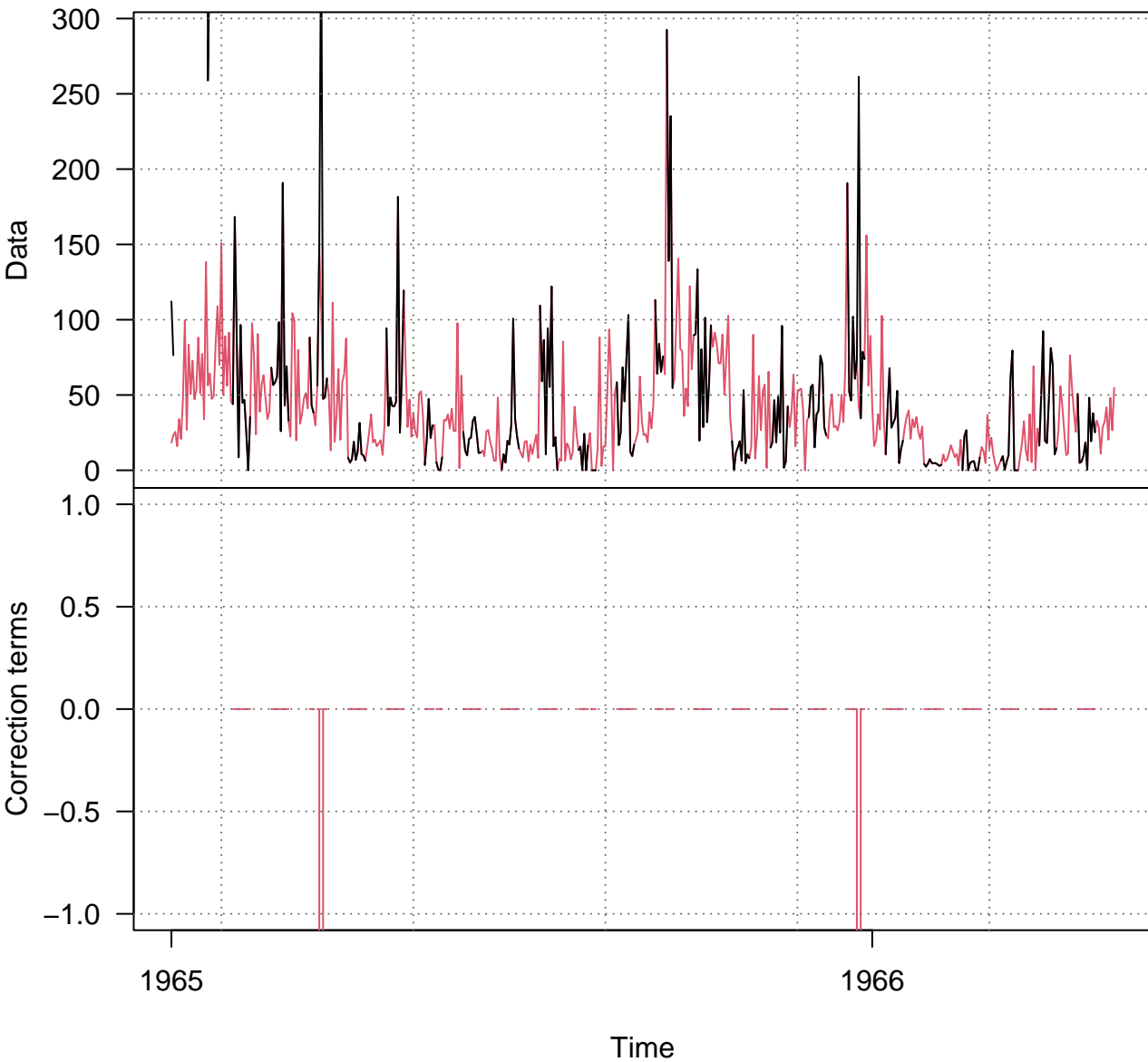
Ptest-1 6 (S069)
Station_069



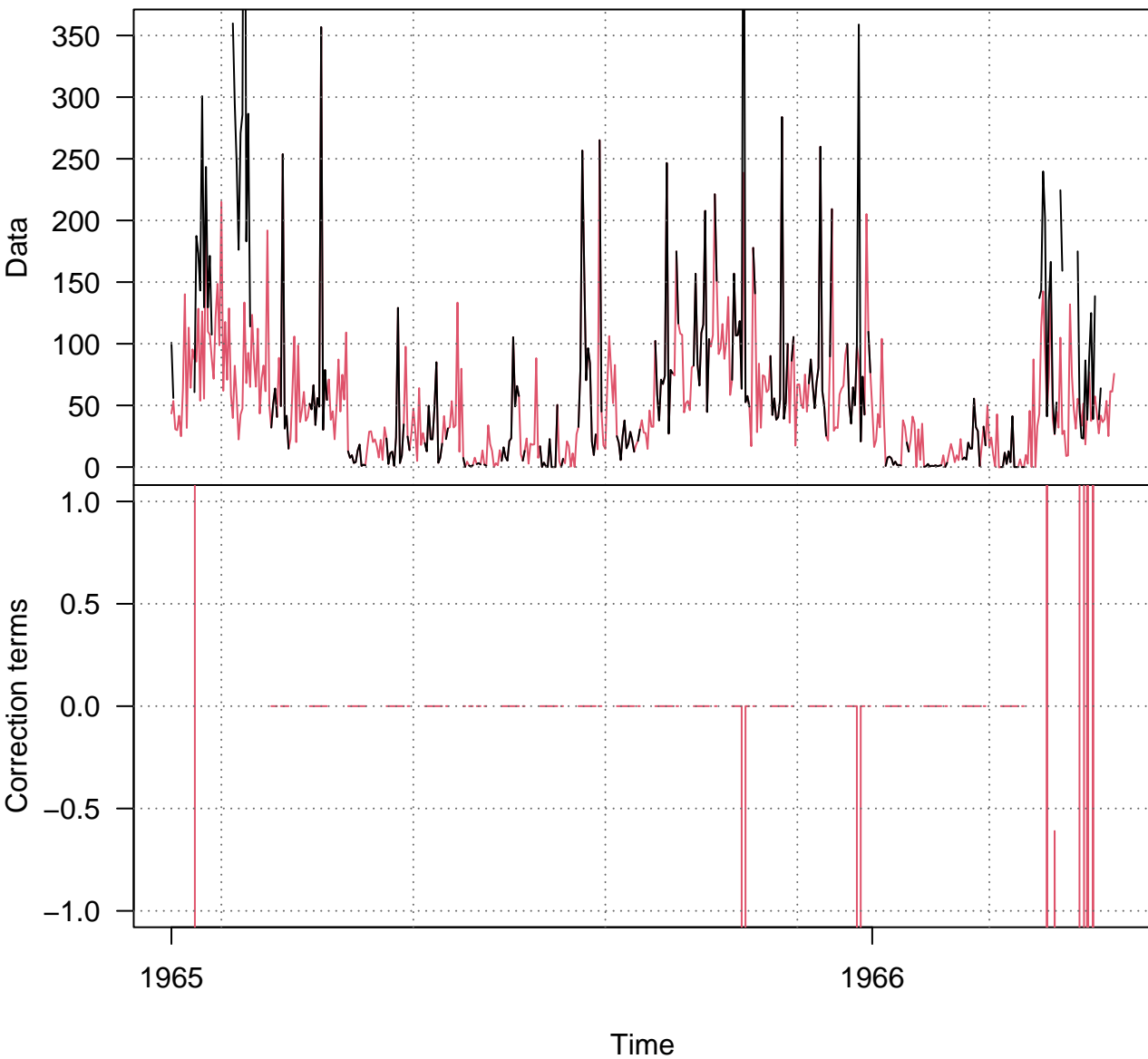
Ptest-1 7 (S058)
Station_058



Ptest-1 8 (S095)
Station_095

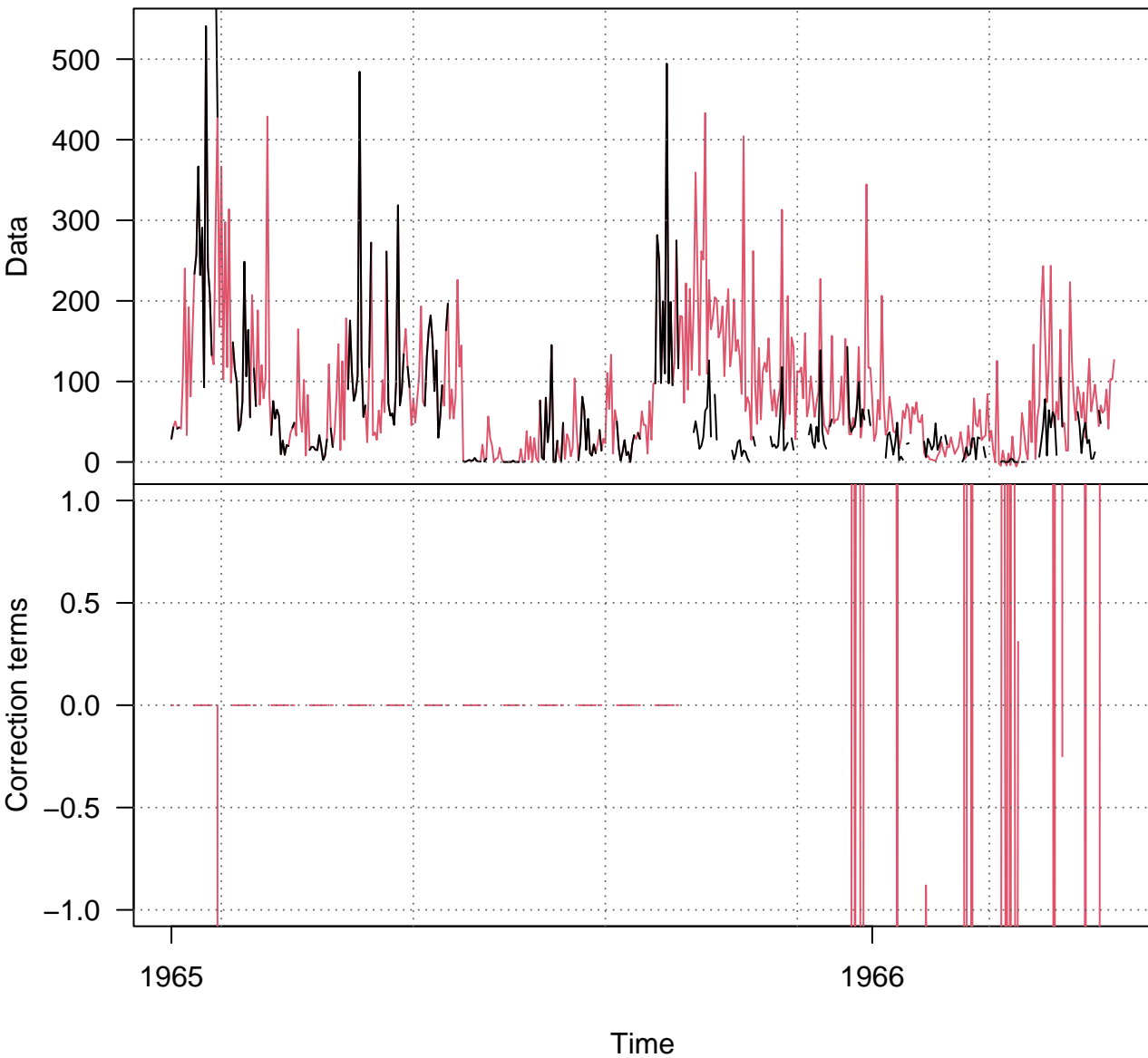


Ptest-1 10 (S034)
Station_034

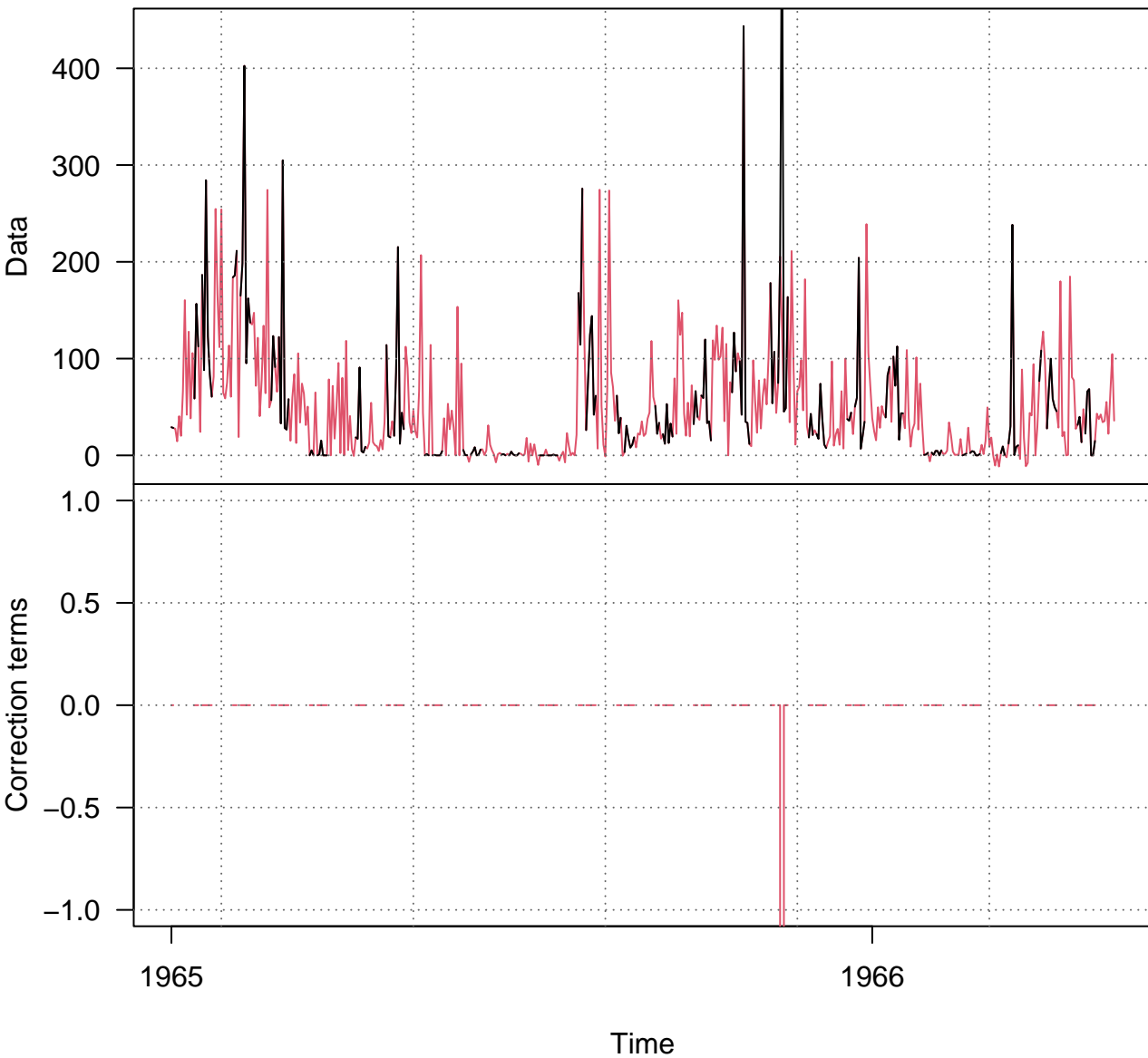


Ptest-1 11 (S088)

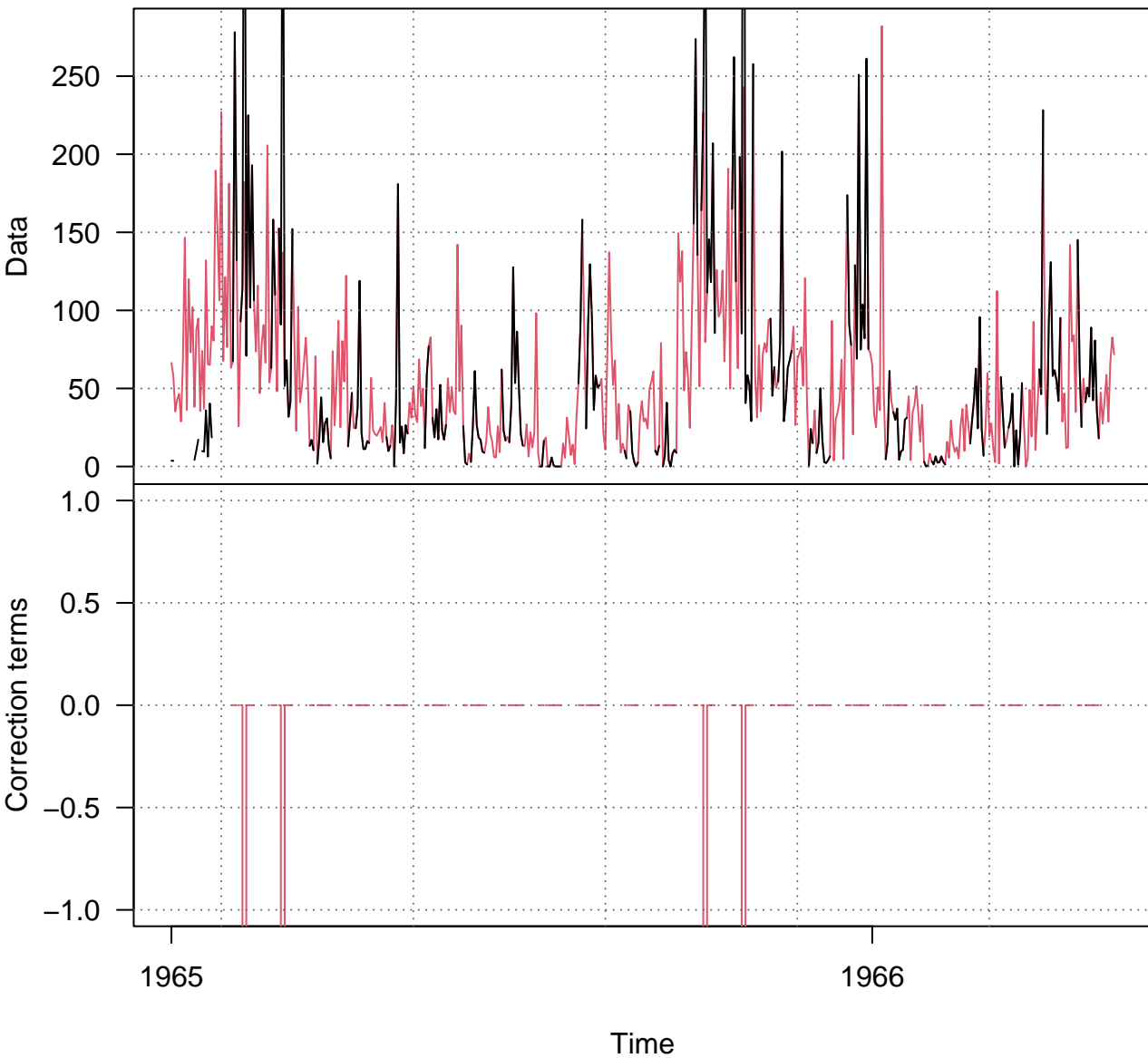
Station_088



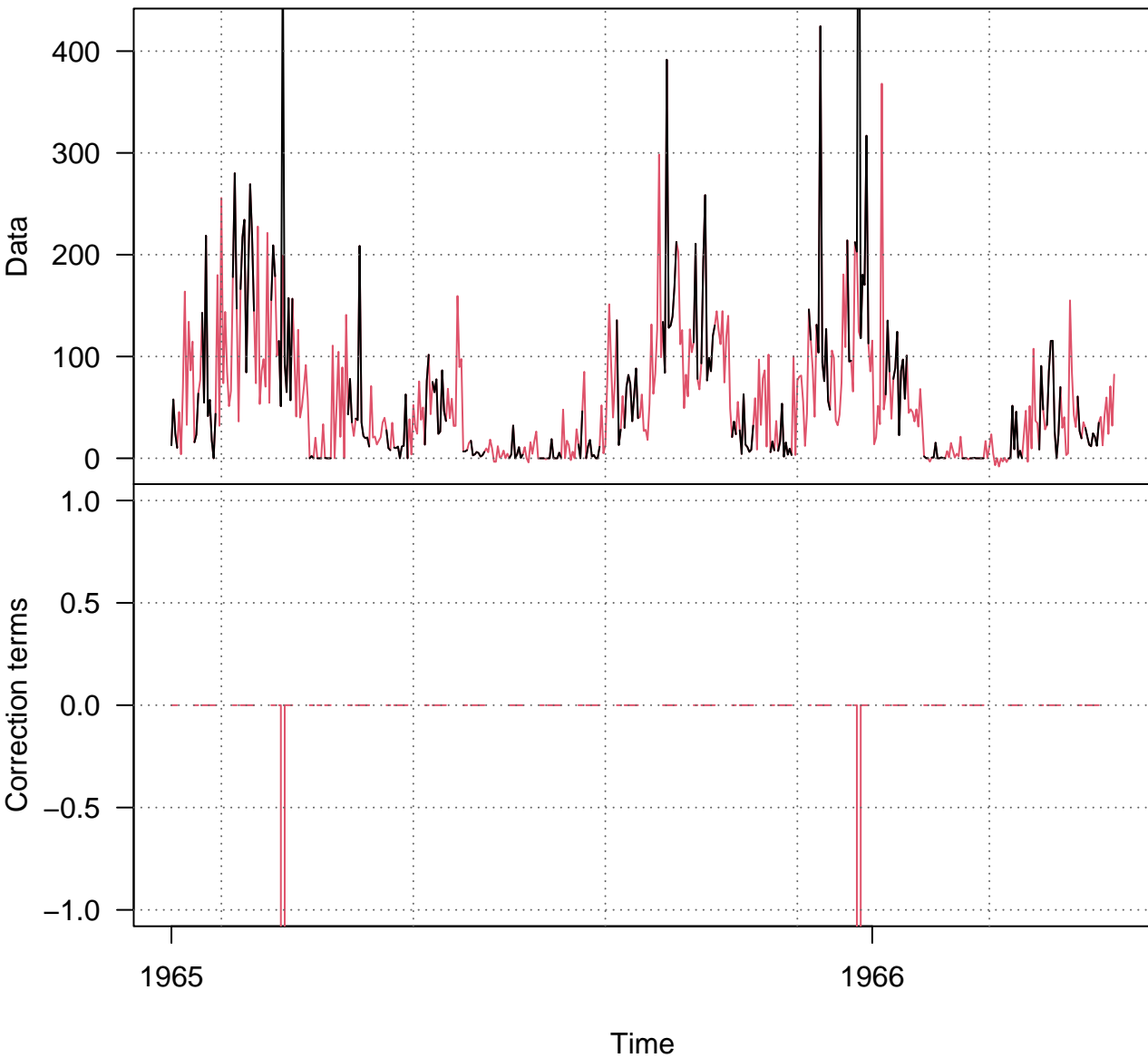
Ptest-1 12 (S055)
Station_055



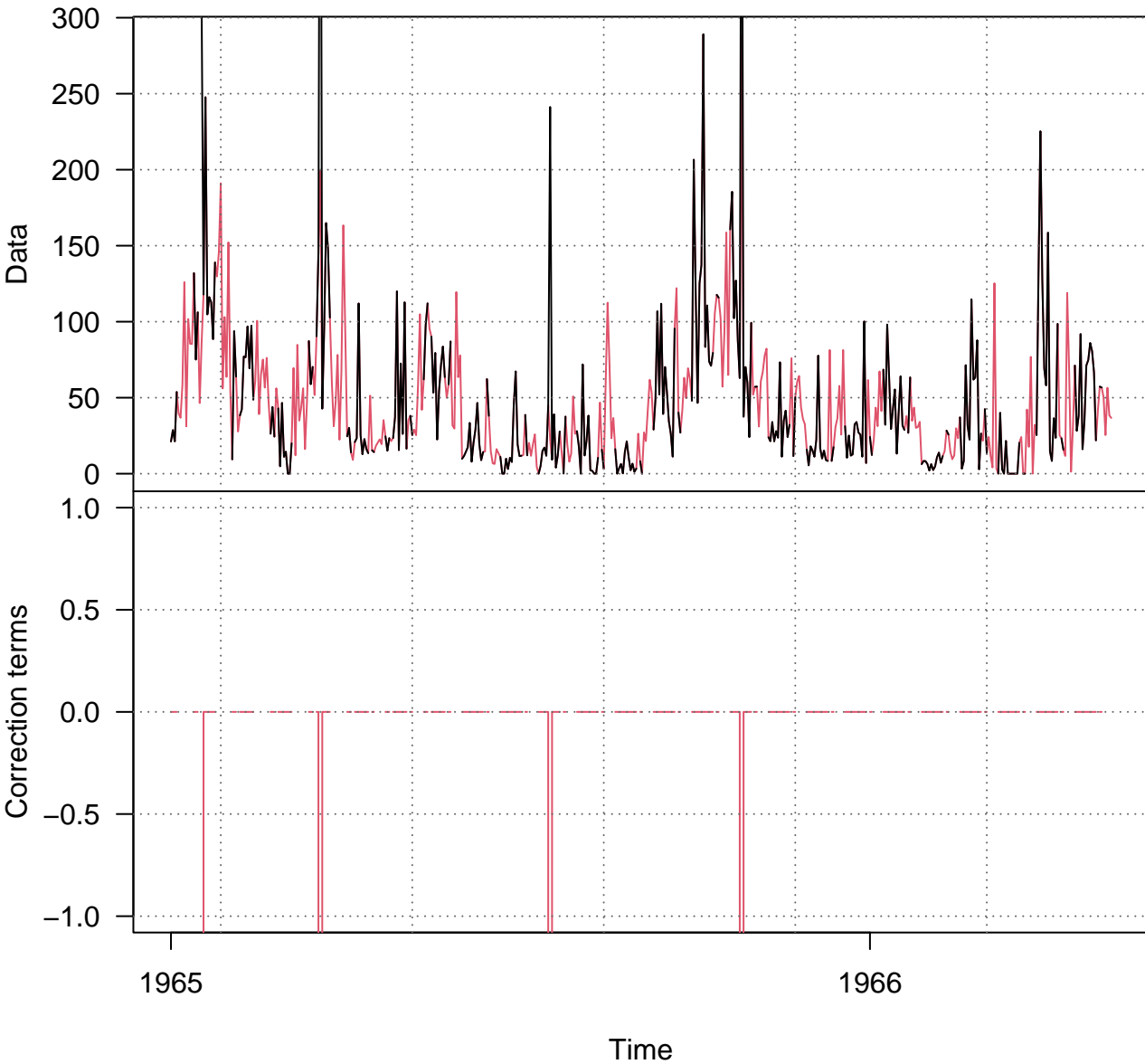
Ptest-1 13 (S042)
Station_042



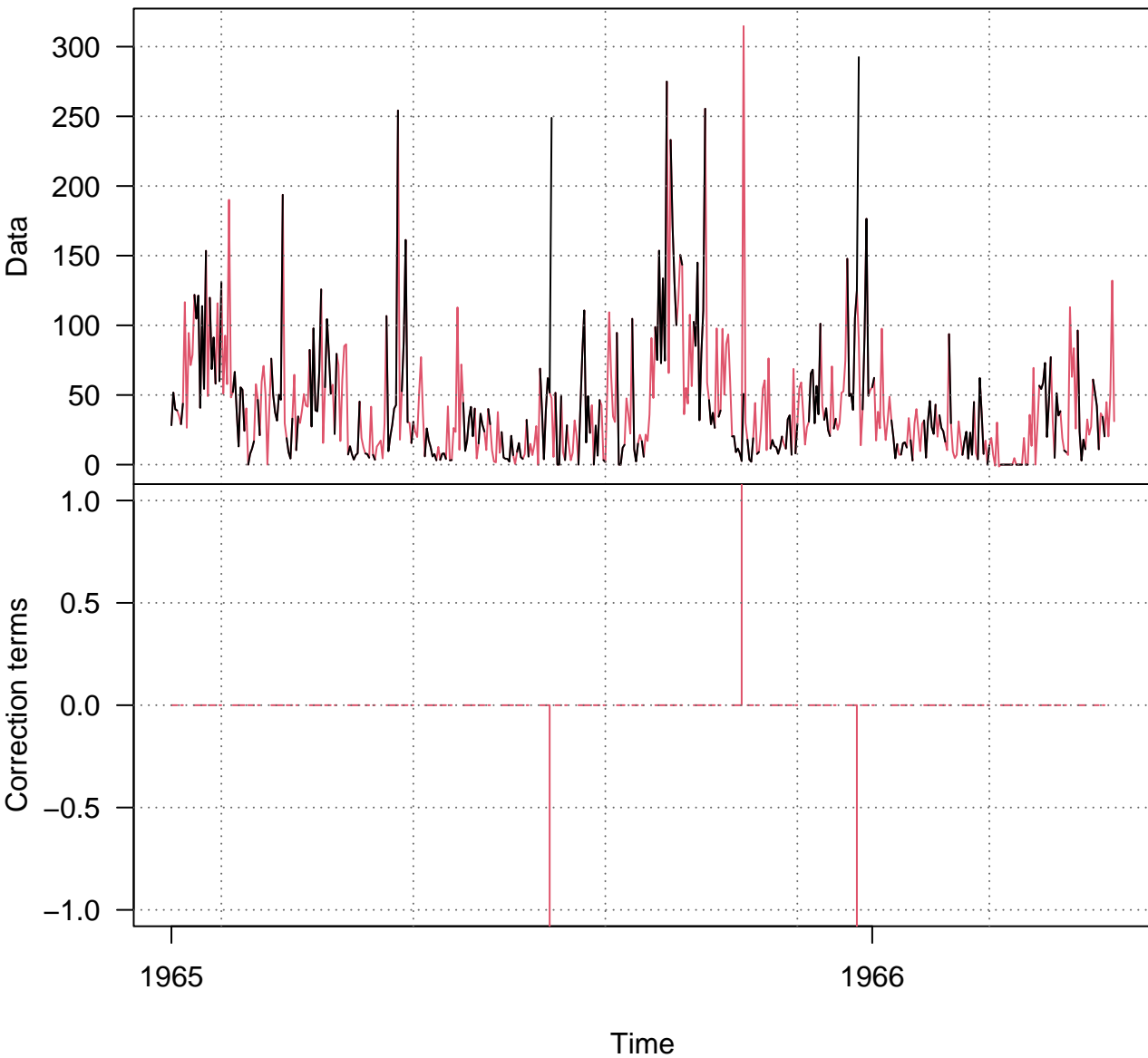
Ptest-1 14 (S075)
Station_075



Ptest-1 15 (S038)
Station_038

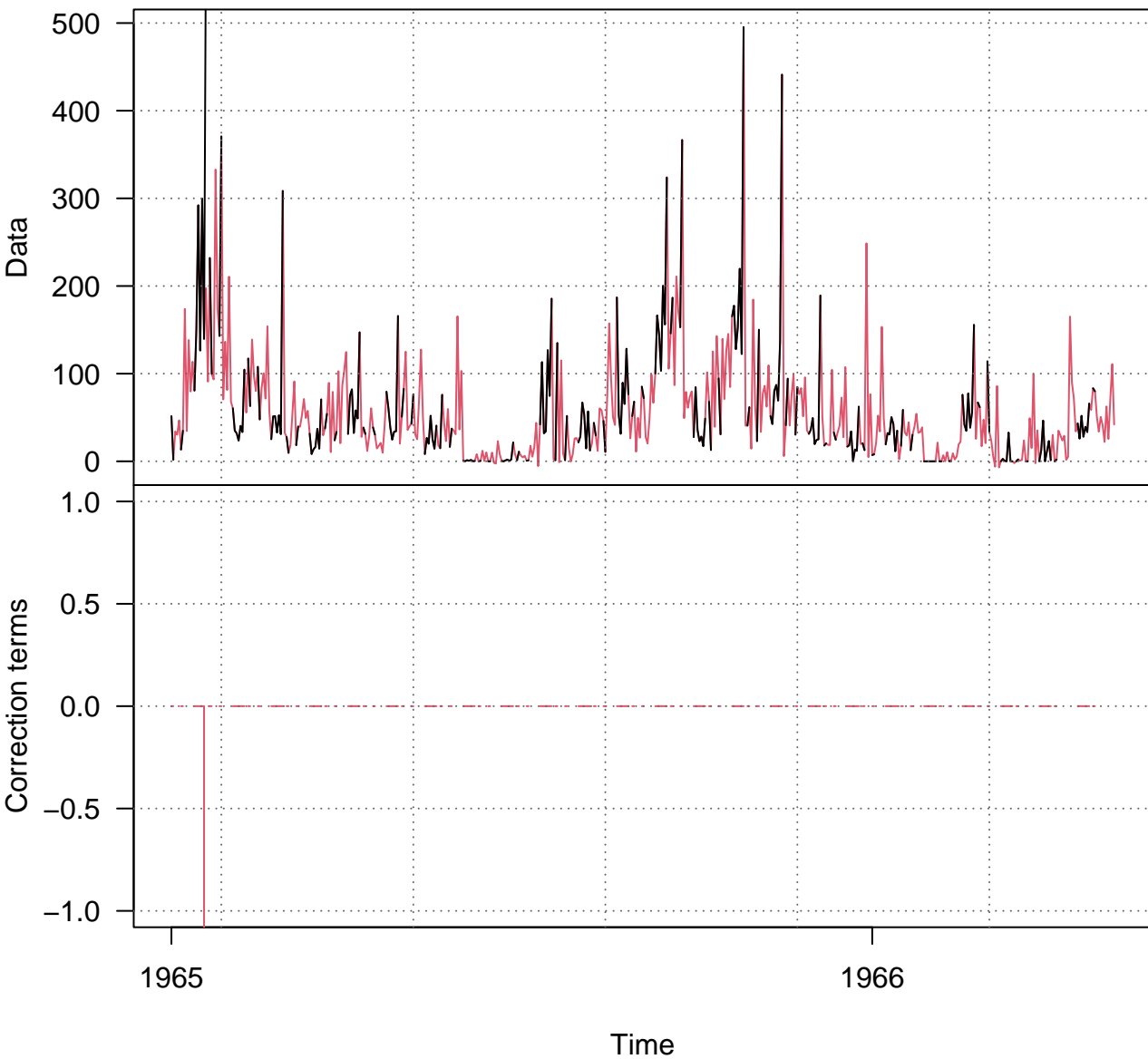


Ptest-1 16 (S007)
Station_007

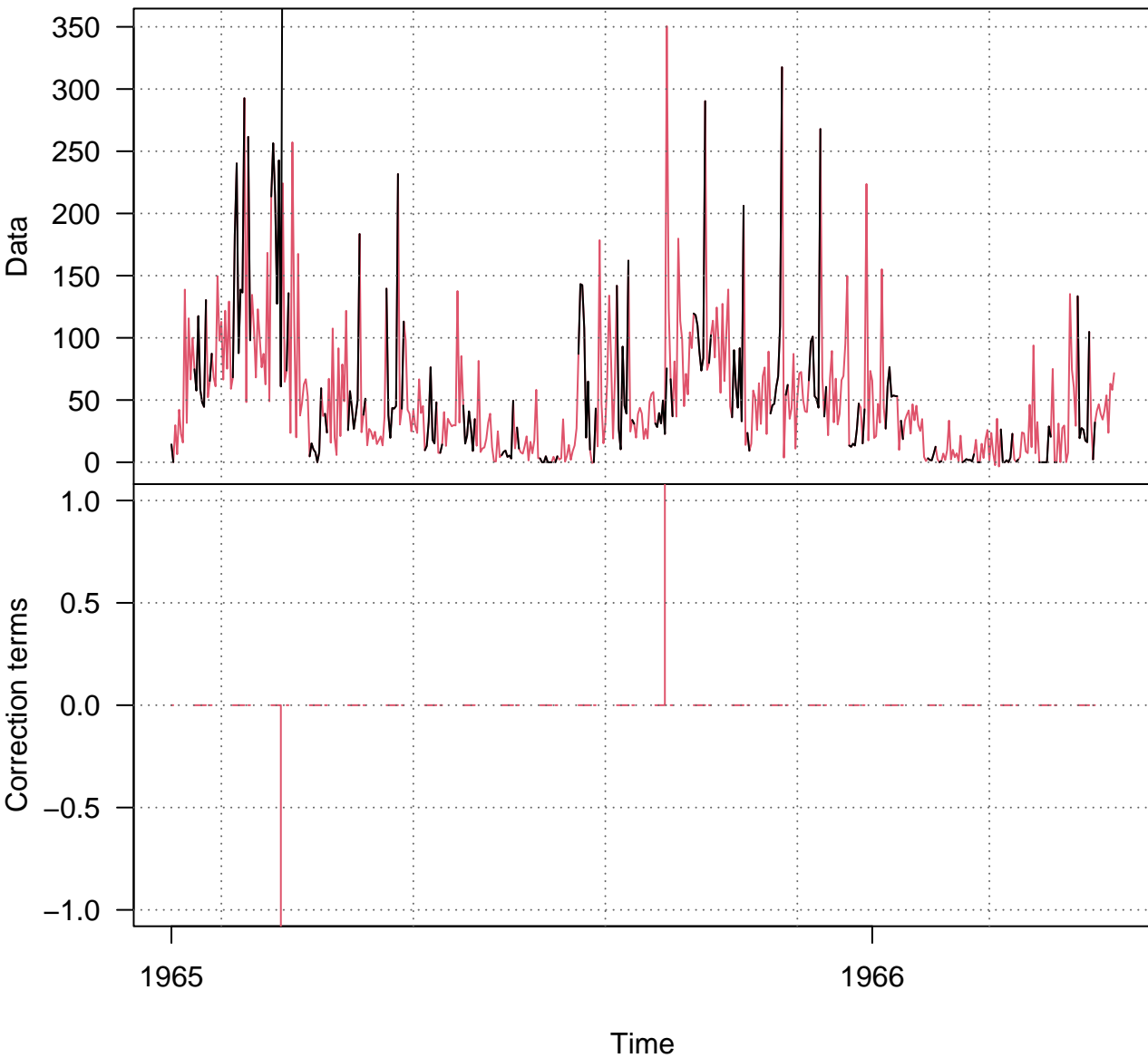


Ptest-1 17 (S036)

Station_036

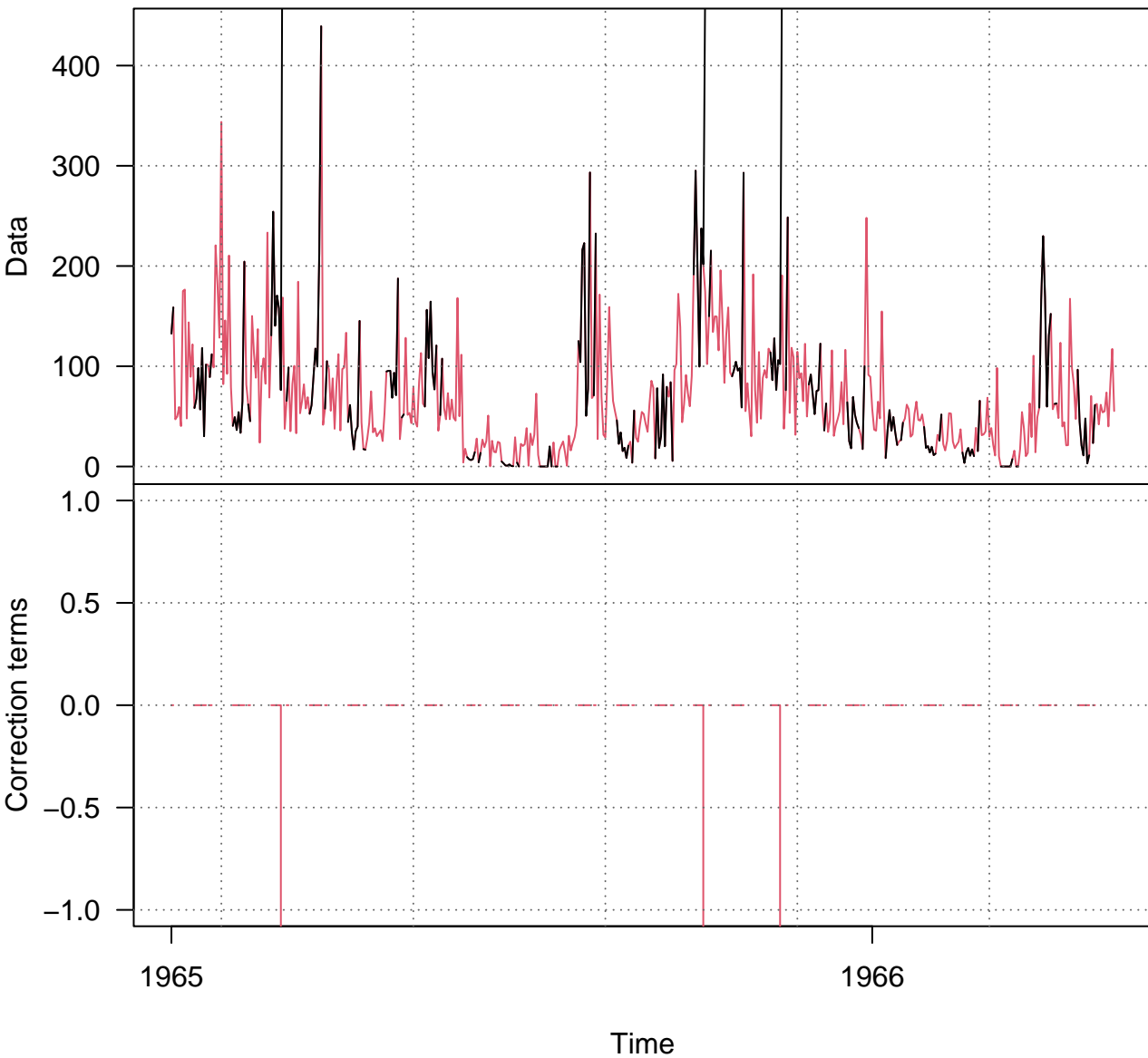


Ptest-1 19 (S097)
Station_097

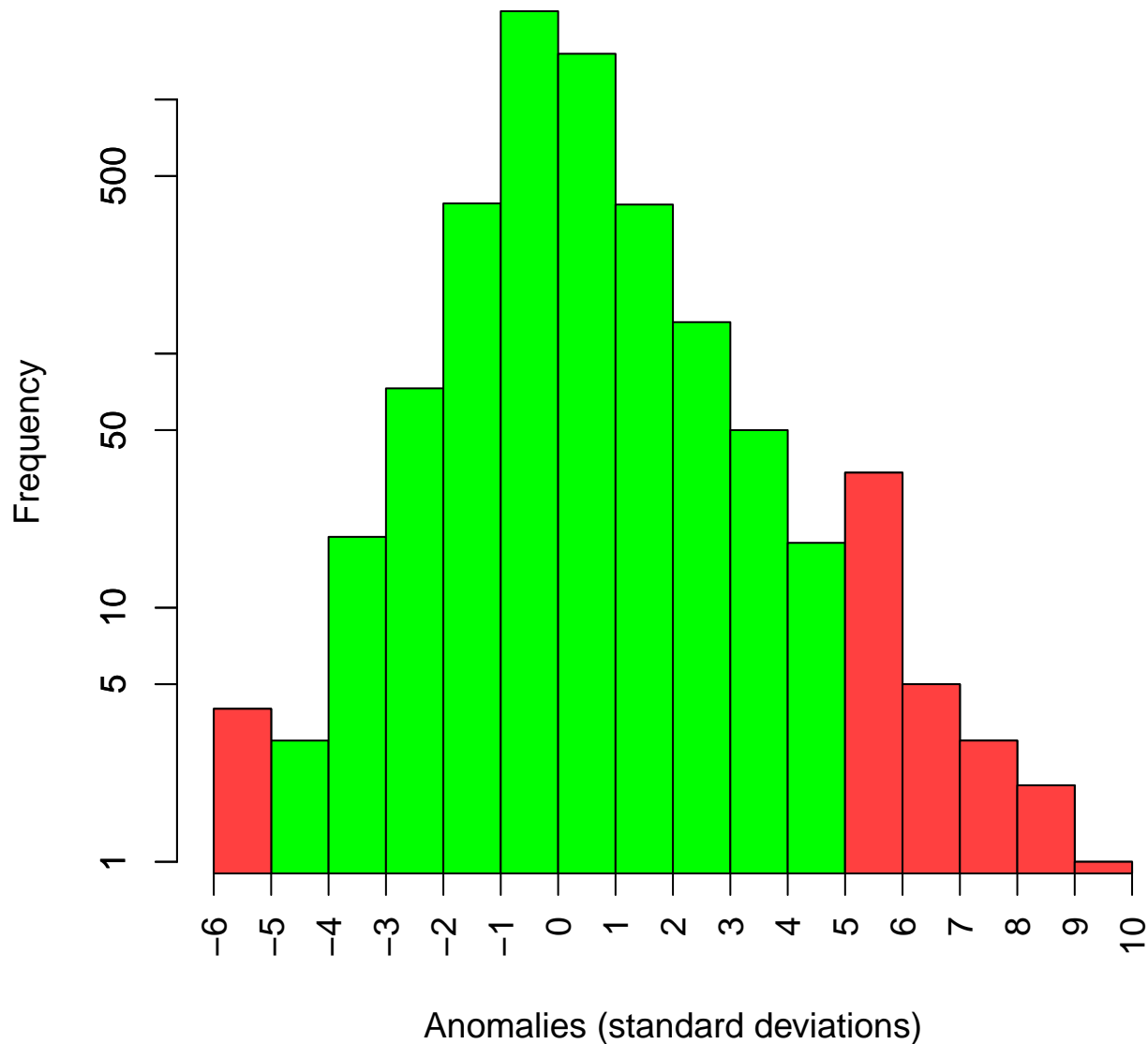


Ptest-1 20 (S100)

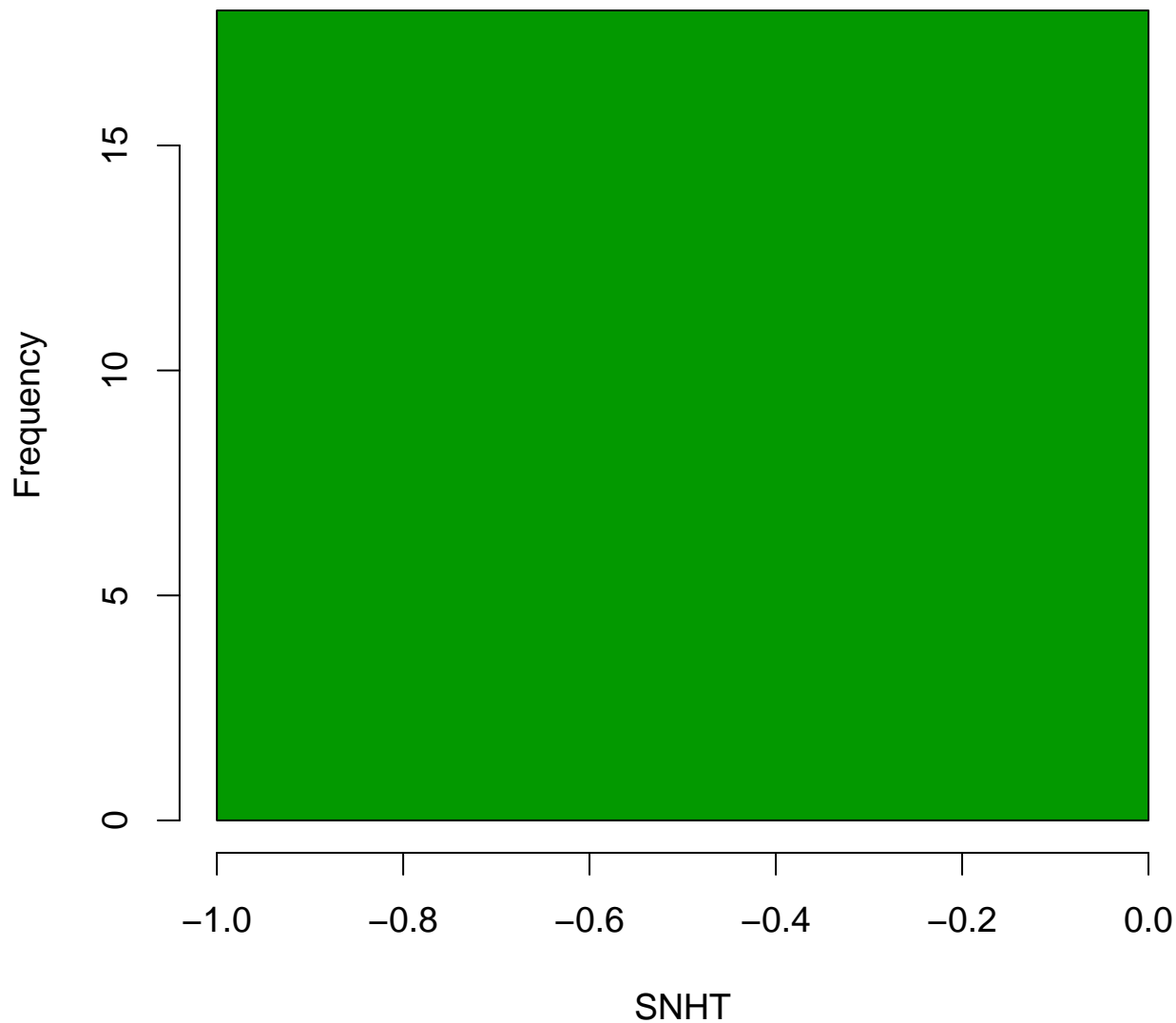
Station_100



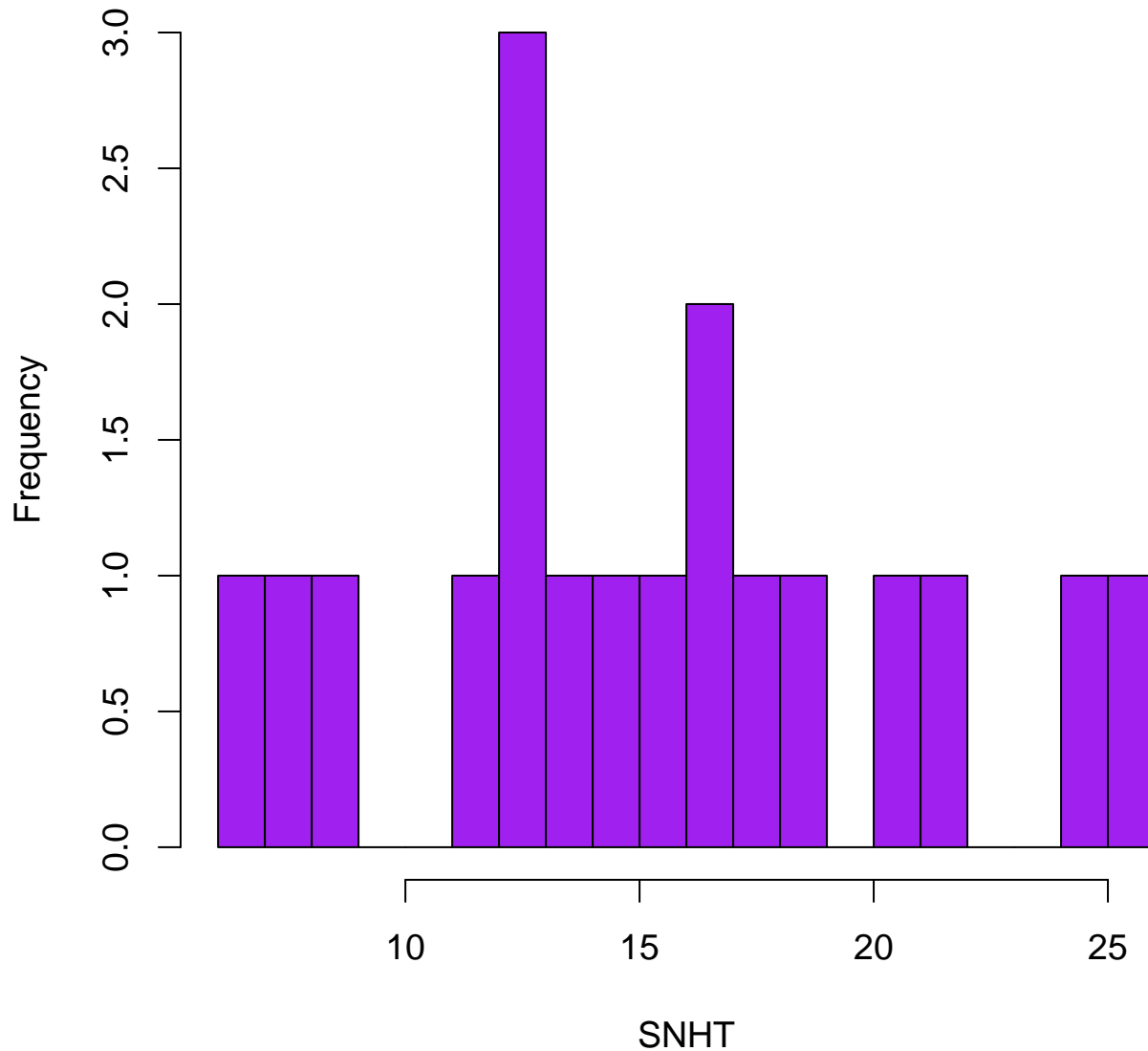
Histogram of normalized anomalies



Histogram of maximum windowed SNHT



Histogram of maximum global SNHT



Station's quality/singularity

