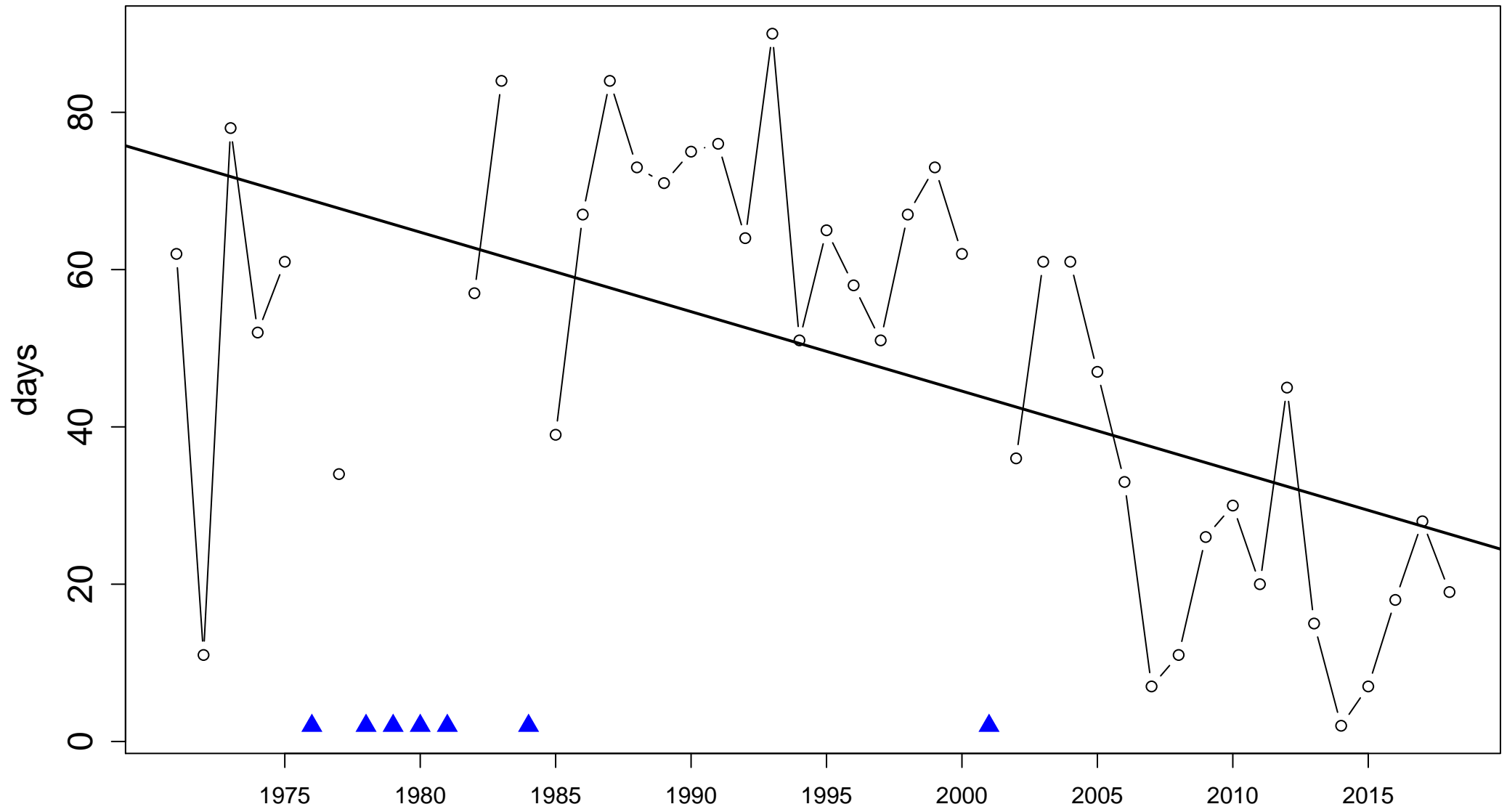


Station: Ravenna.txt [44°N, 12°E]

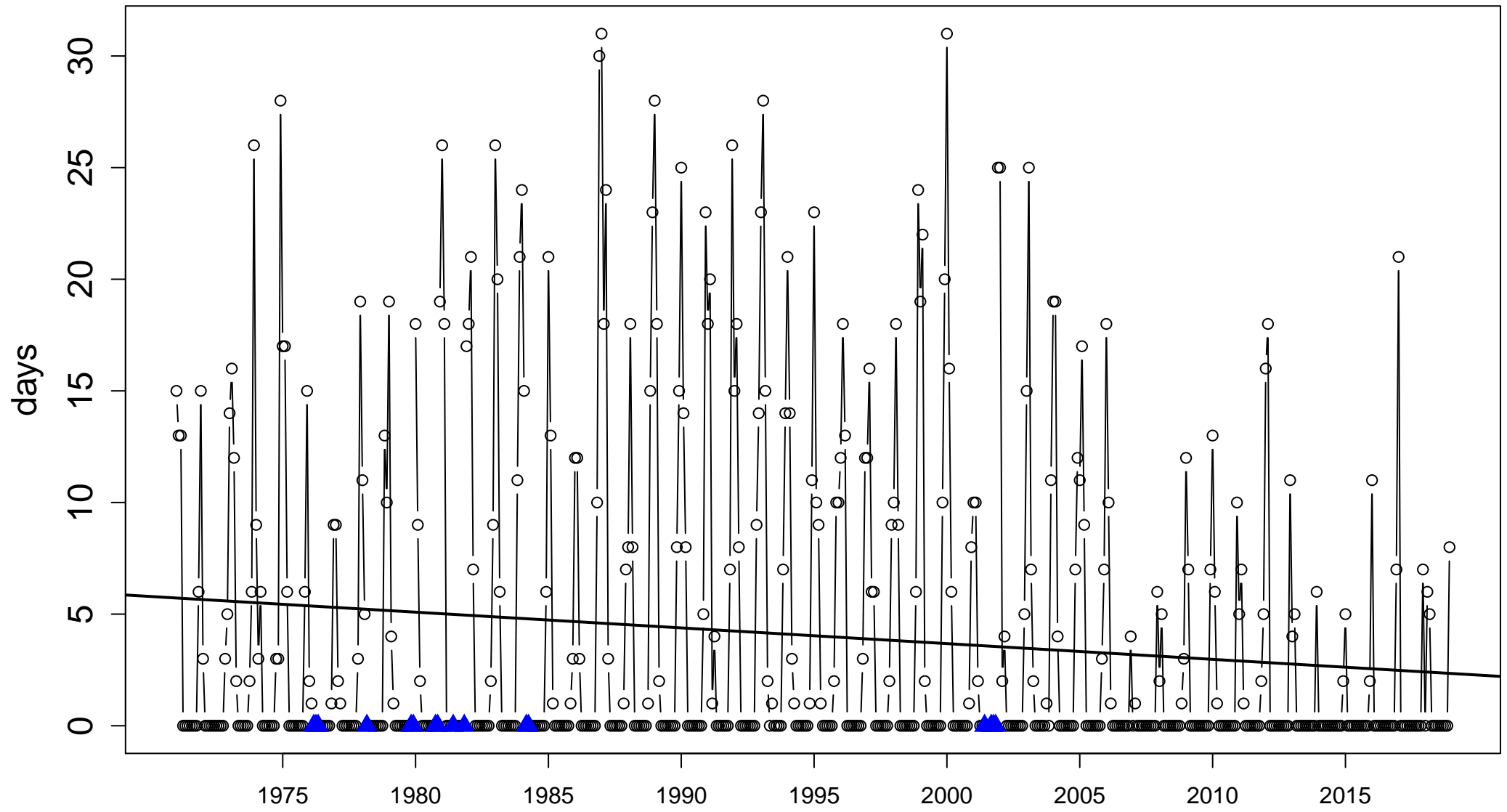
Index: fd. Annual number of days when TN < 0 degrees_C



Linear trend slope= -1.01 Slope error= 0.237 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

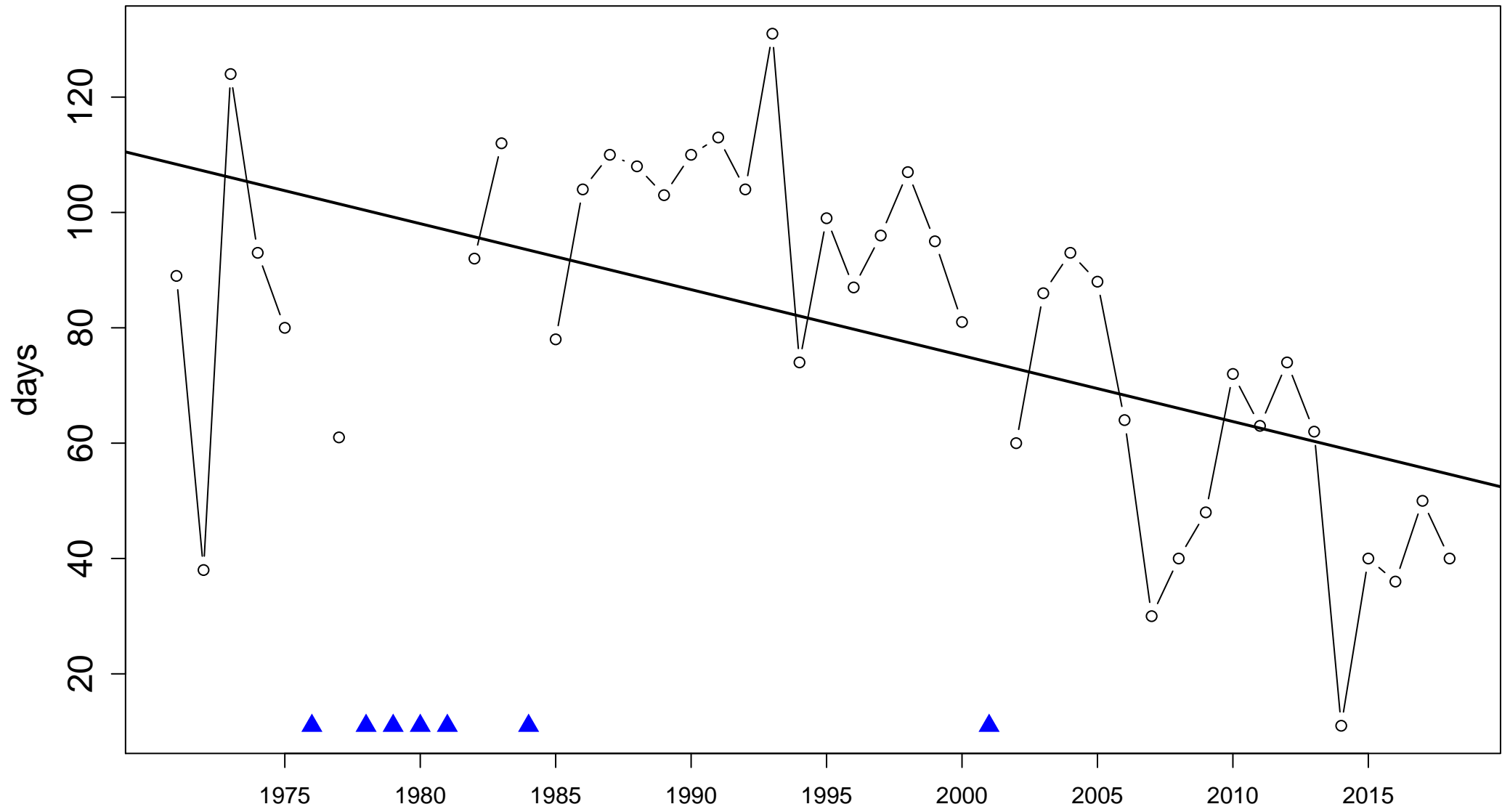
Index: fd. Monthly number of days when TN < 0 degrees_C



Linear trend slope= -0.006 Slope error= 0.002 , p-value= 0.001

Station: Ravenna.txt [44°N, 12°E]

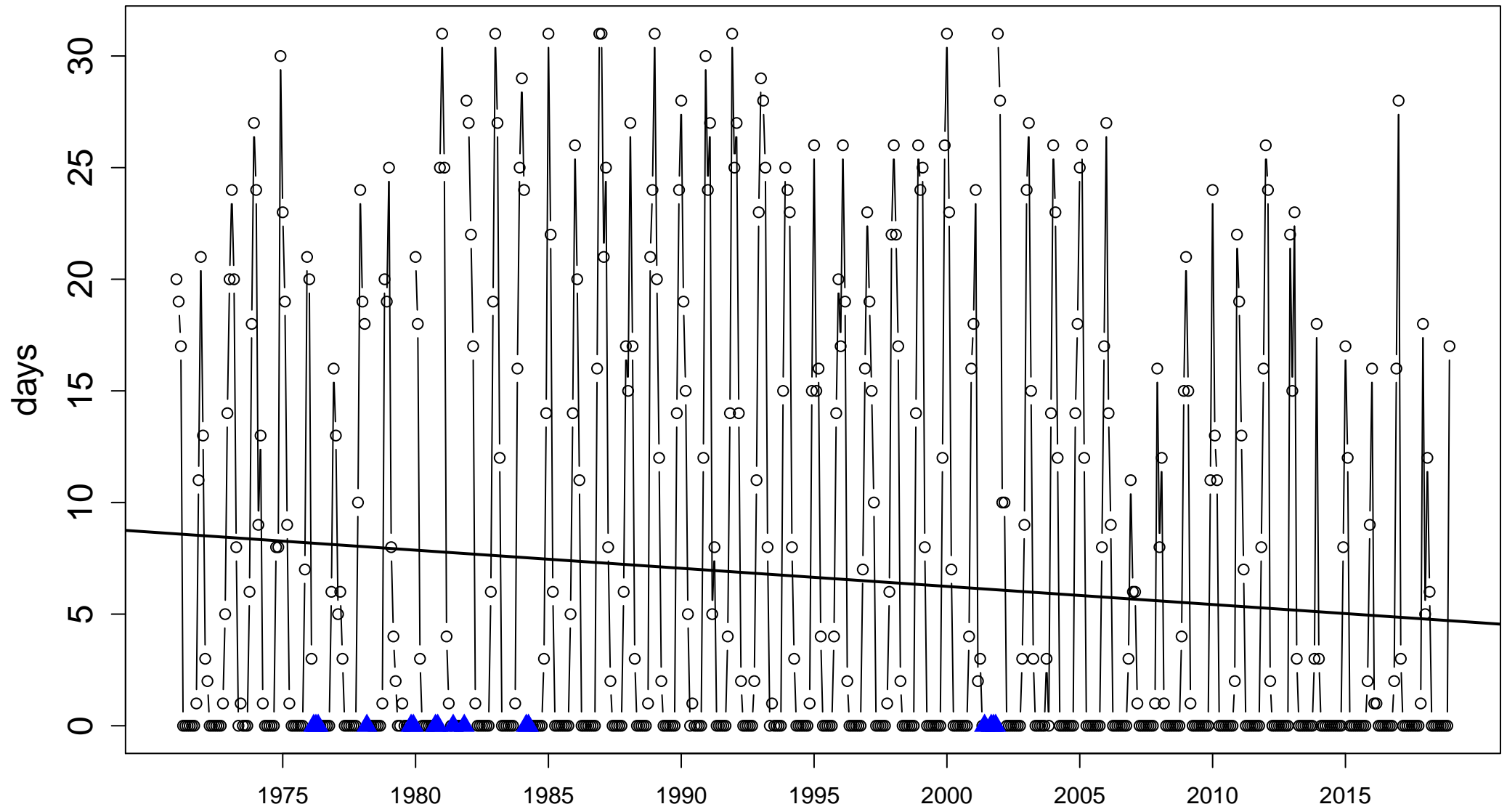
Index: tnlt2. Annual number of days when TN < 2 degrees_C



Linear trend slope= -1.144 Slope error= 0.275 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

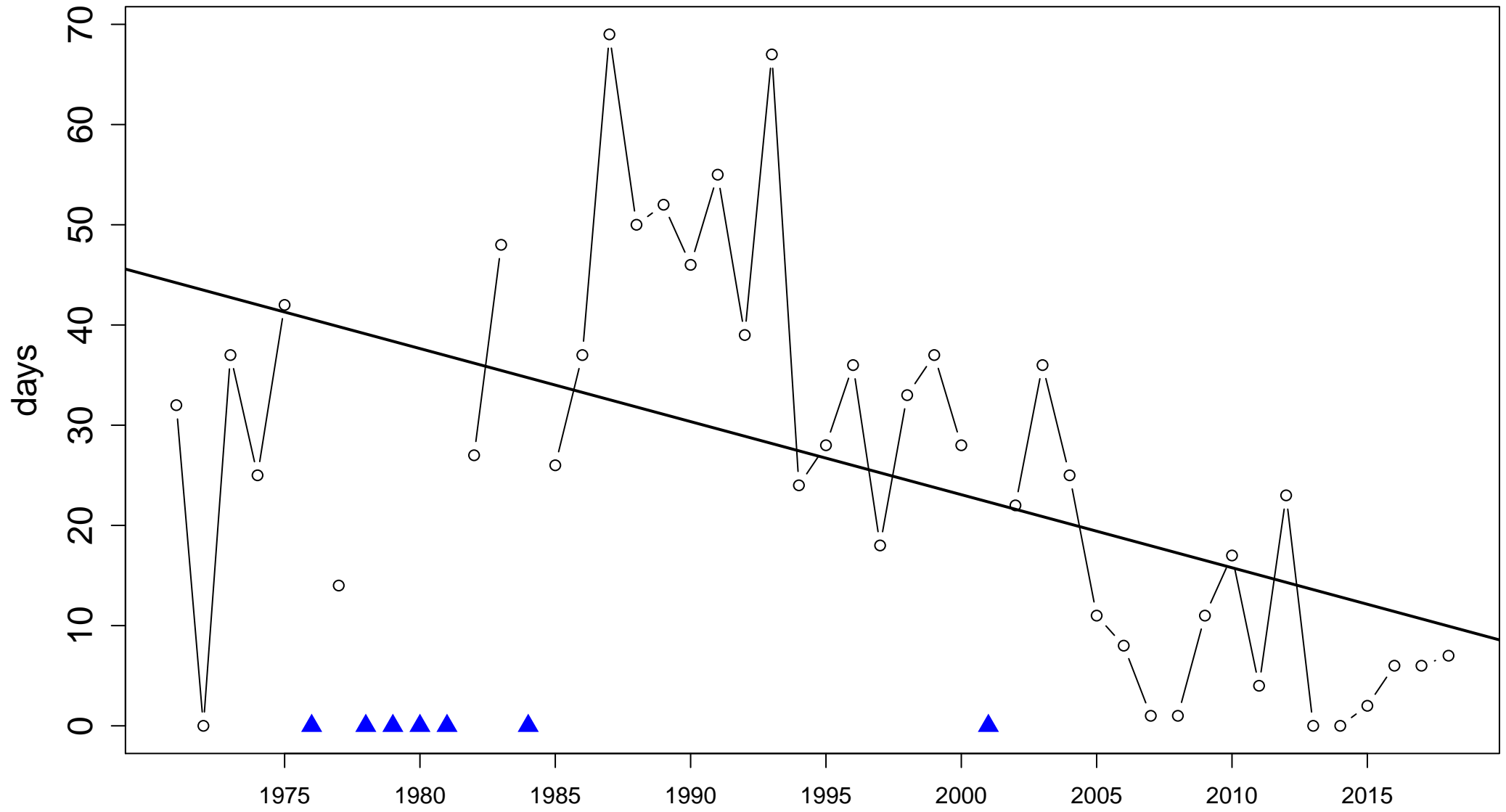
Index: tnlt2. Monthly number of days when TN < 2 degrees_C



Linear trend slope= -0.007 Slope error= 0.002 , p-value= 0.005

Station: Ravenna.txt [44°N, 12°E]

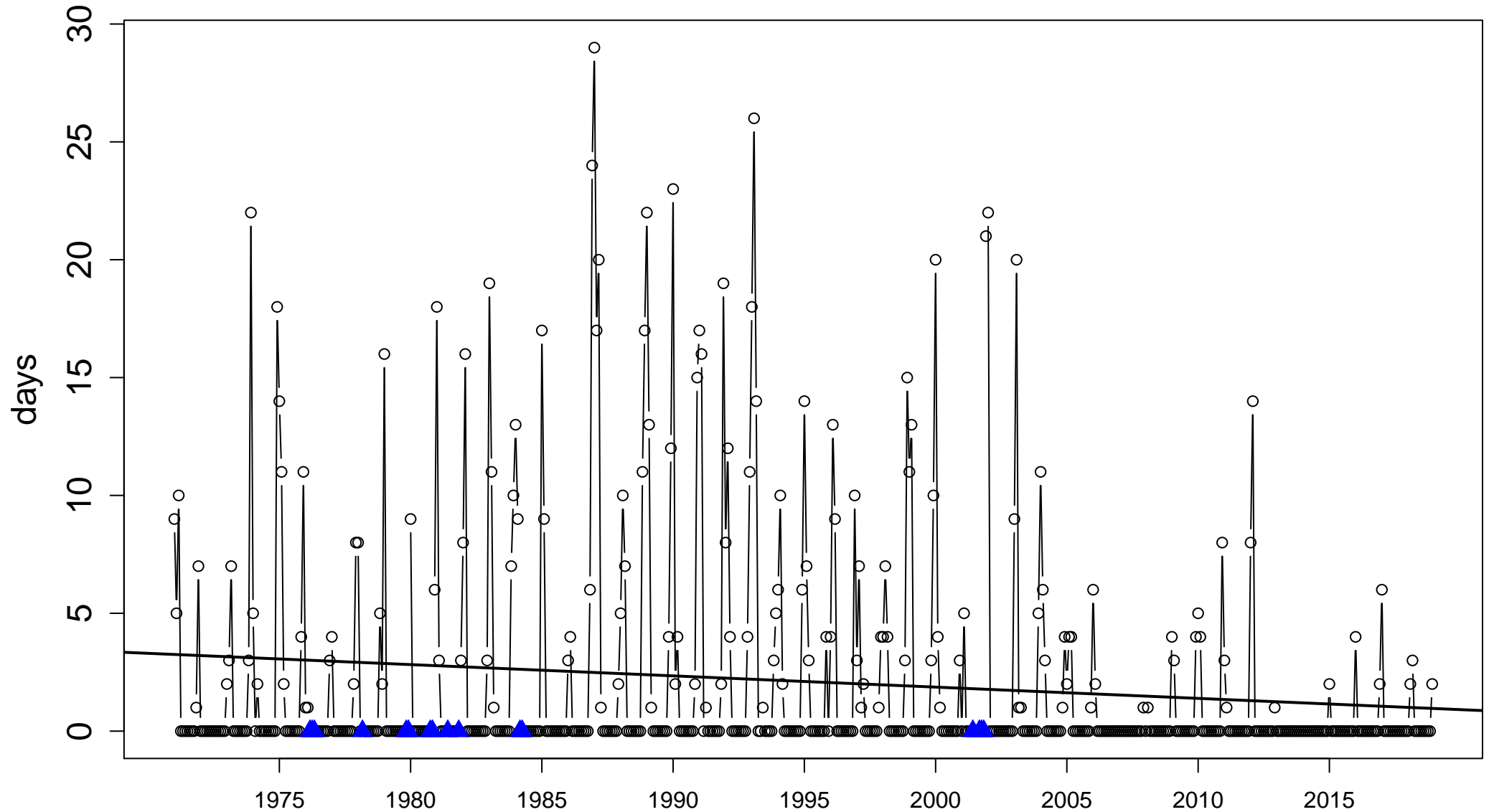
Index: tnltm2. Annual number of days when TN < -2 degrees_C



Linear trend slope= -0.729 Slope error= 0.184 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

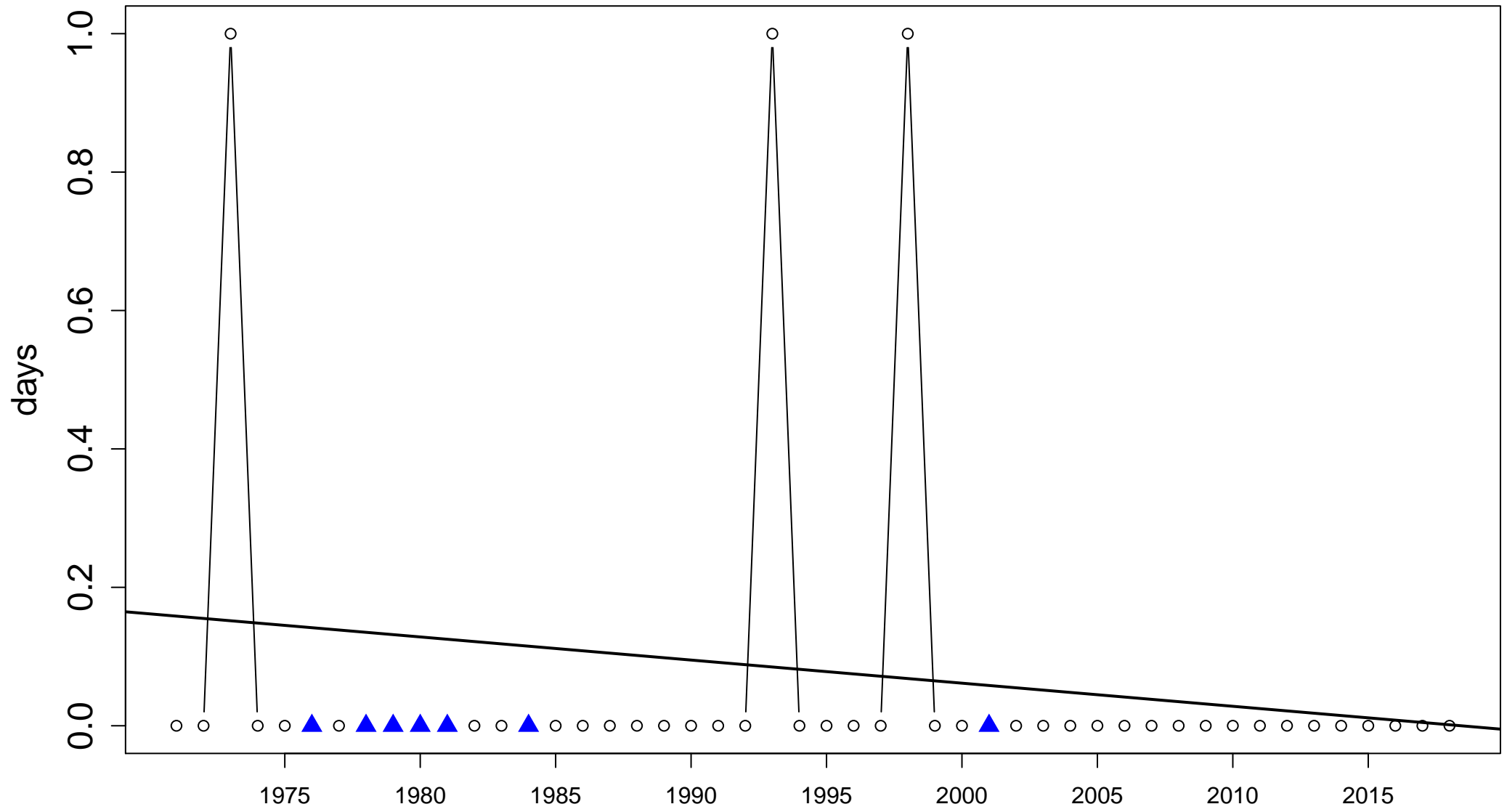
Index: tnltm2. Monthly number of days when TN < -2 degrees_C



Linear trend slope= -0.004 Slope error= 0.001 , p-value= 0.001

Station: Ravenna.txt [44°N, 12°E]

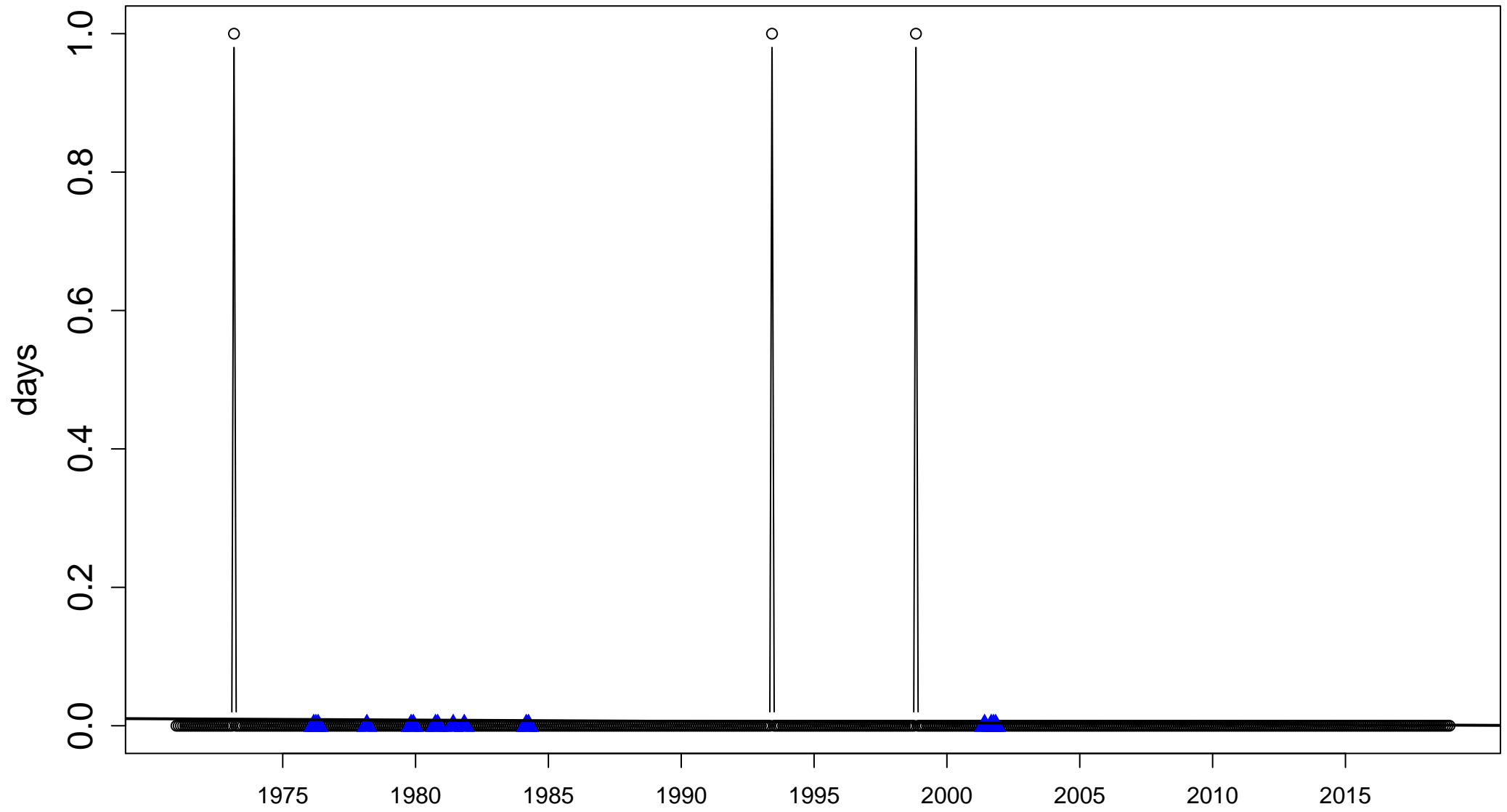
Index: tnltm20. Annual number of days when TN < -20 degrees_C



Linear trend slope= -0.003 Slope error= 0.003 , p-value= 0.273

Station: Ravenna.txt [44°N, 12°E]

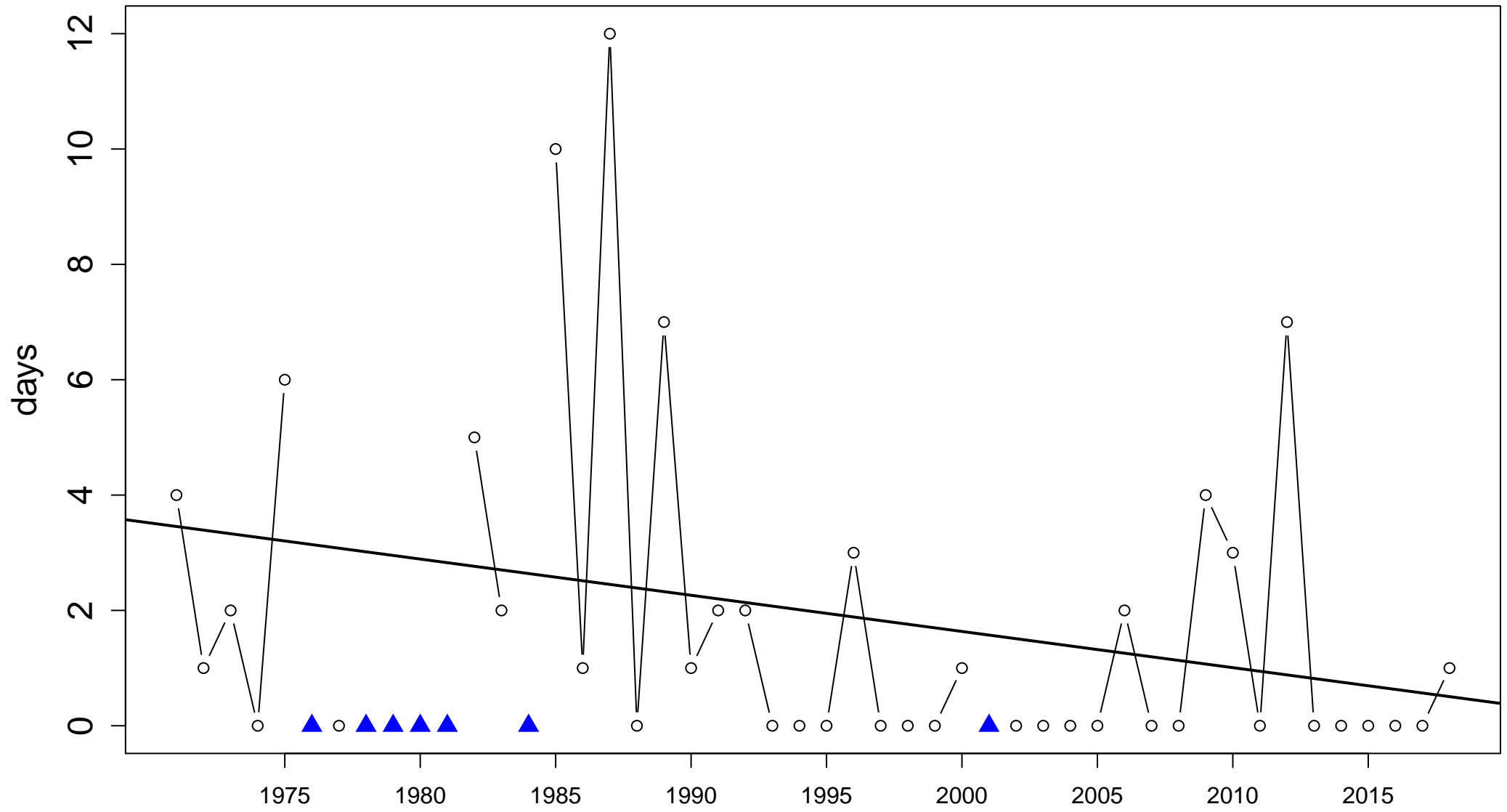
Index: tnltm20. Monthly number of days when TN < -20 degrees_C



Linear trend slope= 0 Slope error= 0 , p-value= 0.398

Station: Ravenna.txt [44°N, 12°E]

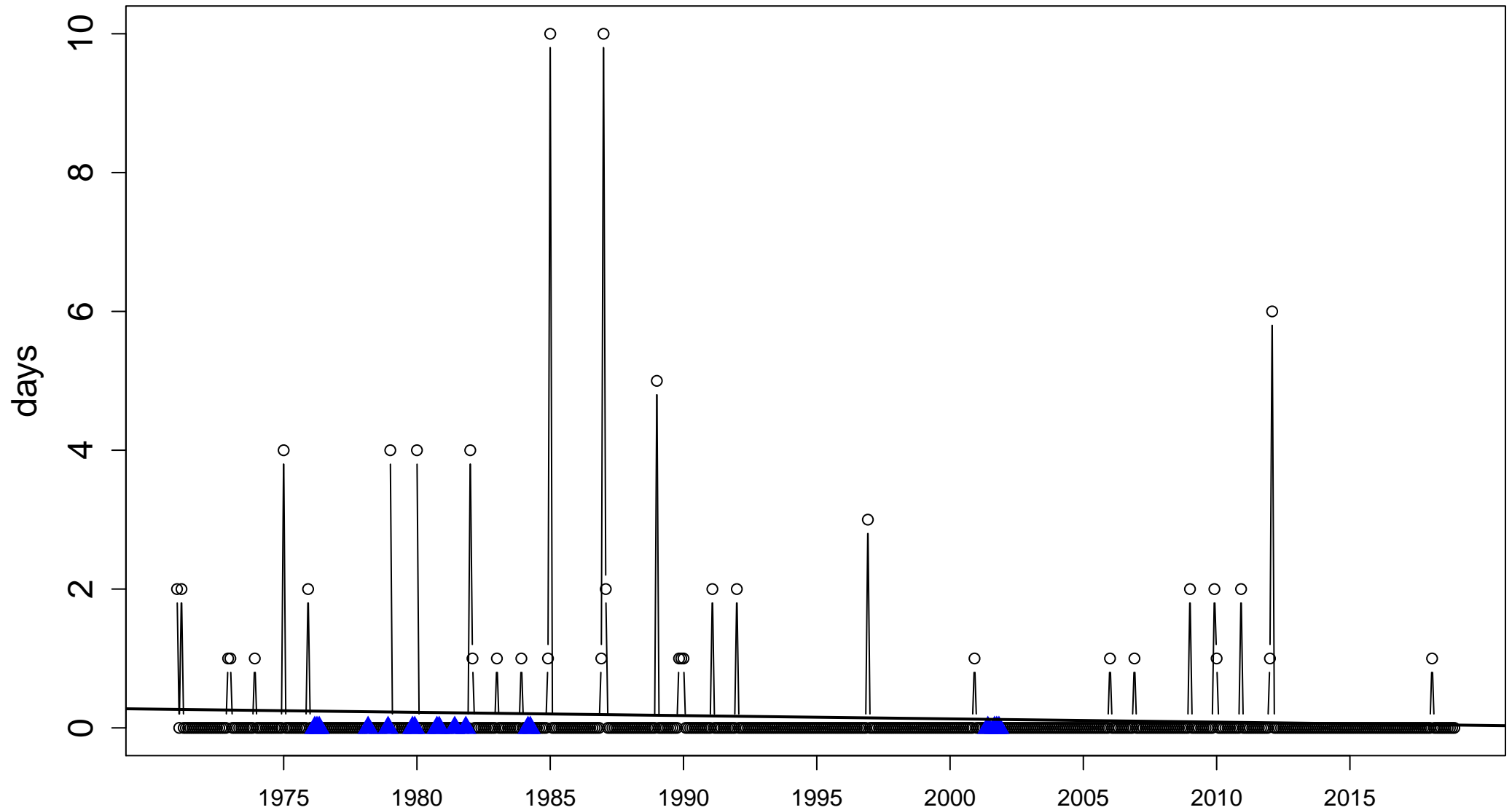
Index: id. Annual number of days when TX < 0 degrees_C



Linear trend slope= -0.063 Slope error= 0.032 , p-value= 0.058

Station: Ravenna.txt [44°N, 12°E]

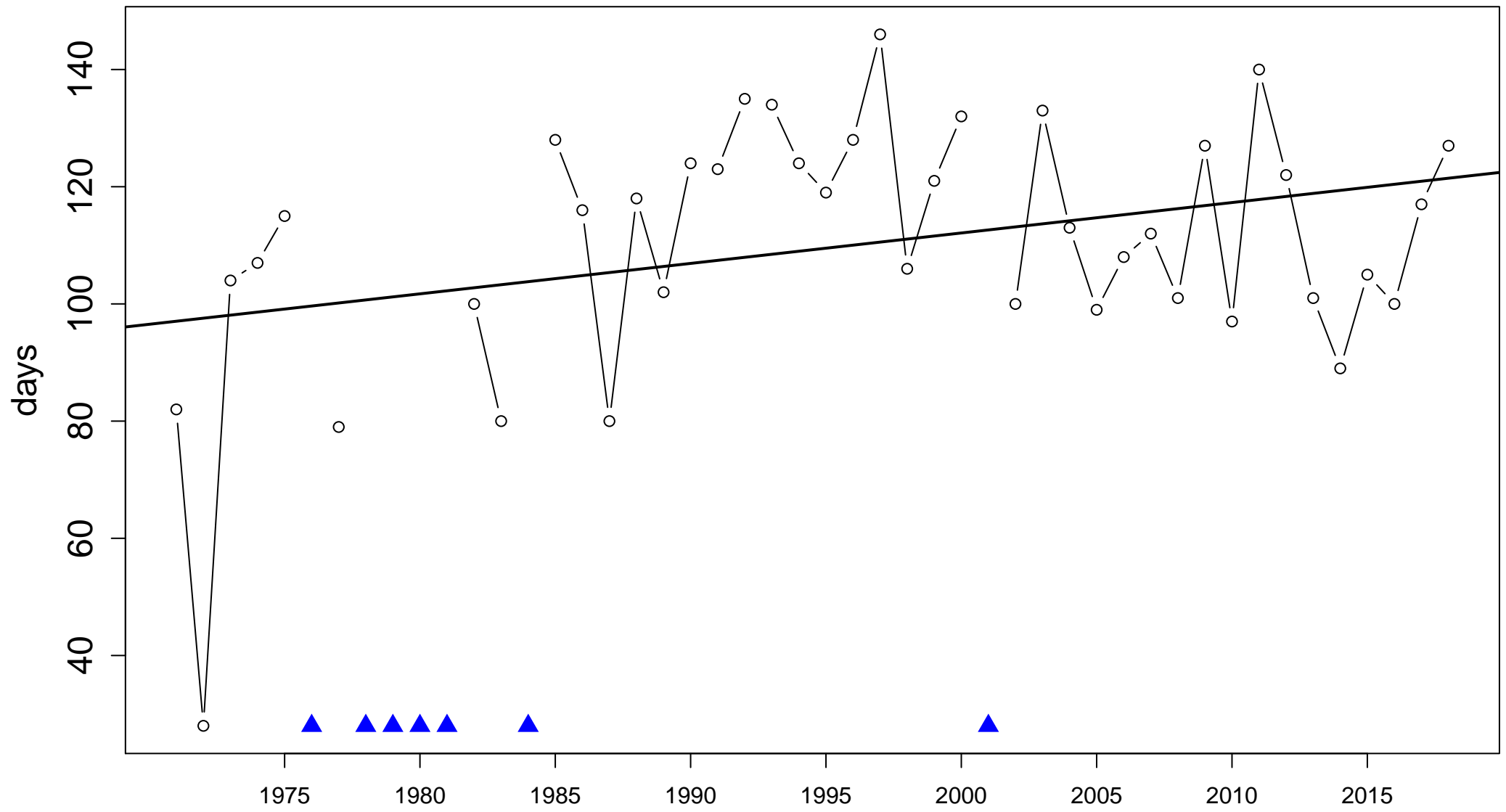
Index: id. Monthly number of days when TX < 0 degrees_C



Linear trend slope= 0 Slope error= 0 , p-value= 0.06

Station: Ravenna.txt [44°N, 12°E]

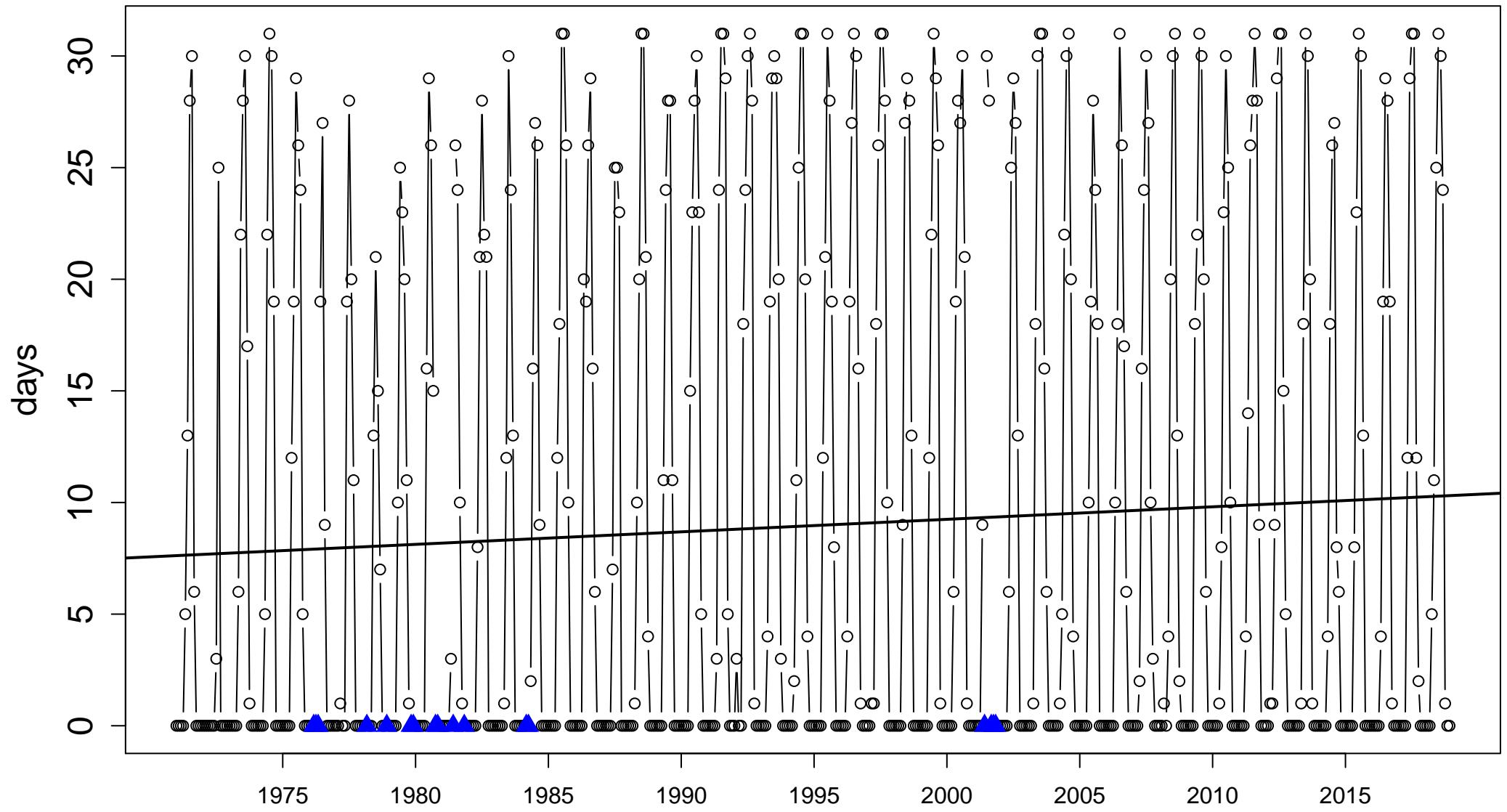
Index: su. Annual number of days when TX > 25 degrees_C



Linear trend slope= 0.519 Slope error= 0.234 , p-value= 0.032

Station: Ravenna.txt [44°N, 12°E]

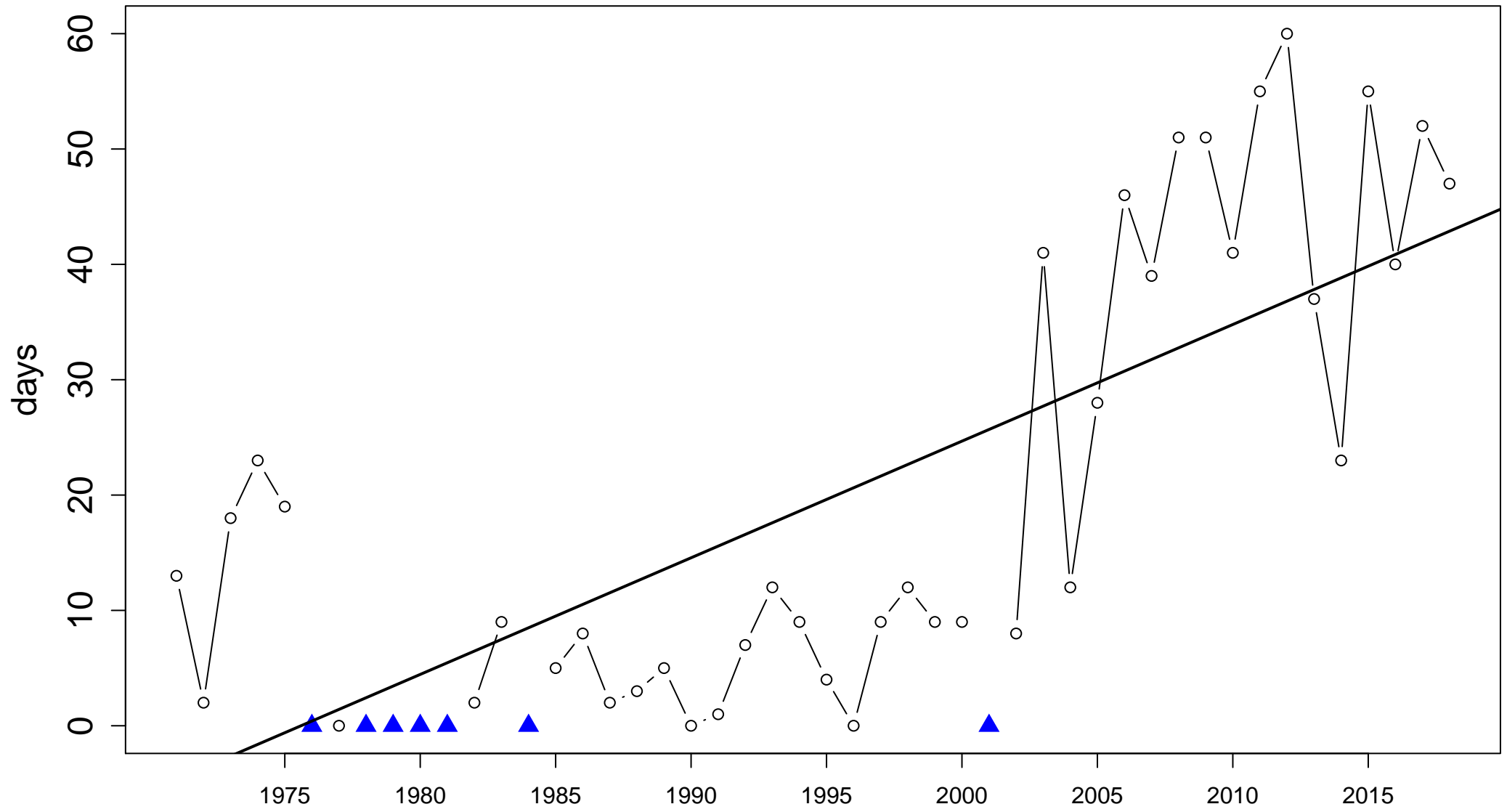
Index: su. Monthly number of days when TX > 25 degrees_C



Linear trend slope= 0.005 Slope error= 0.003 , p-value= 0.114

Station: Ravenna.txt [44°N, 12°E]

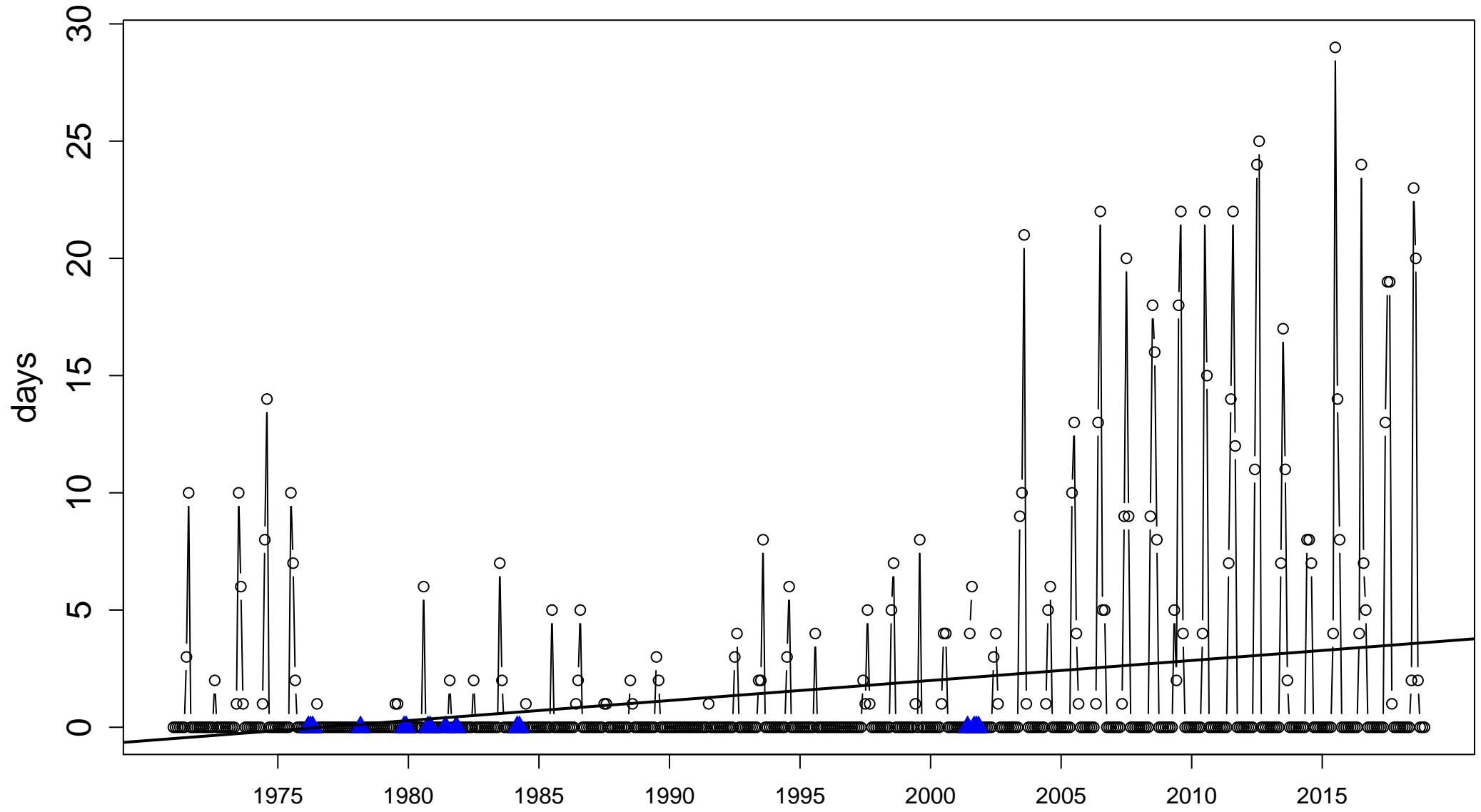
Index: tr. Annual number of days when TN > 20 degrees_C



Linear trend slope= 1.011 Slope error= 0.157 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

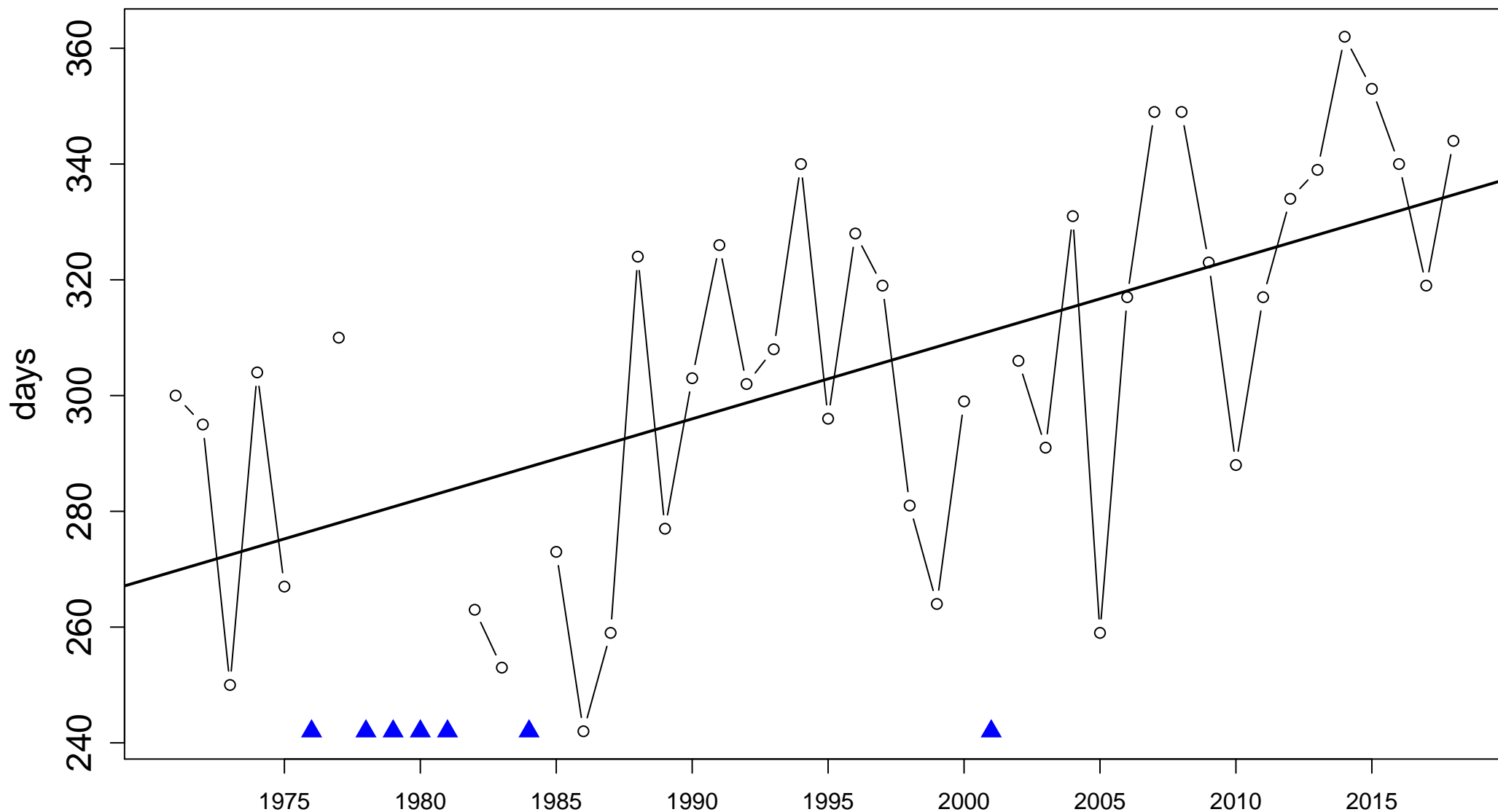
Index: tr. Monthly number of days when TN > 20 degrees_C



Linear trend slope= 0.007 Slope error= 0.001 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

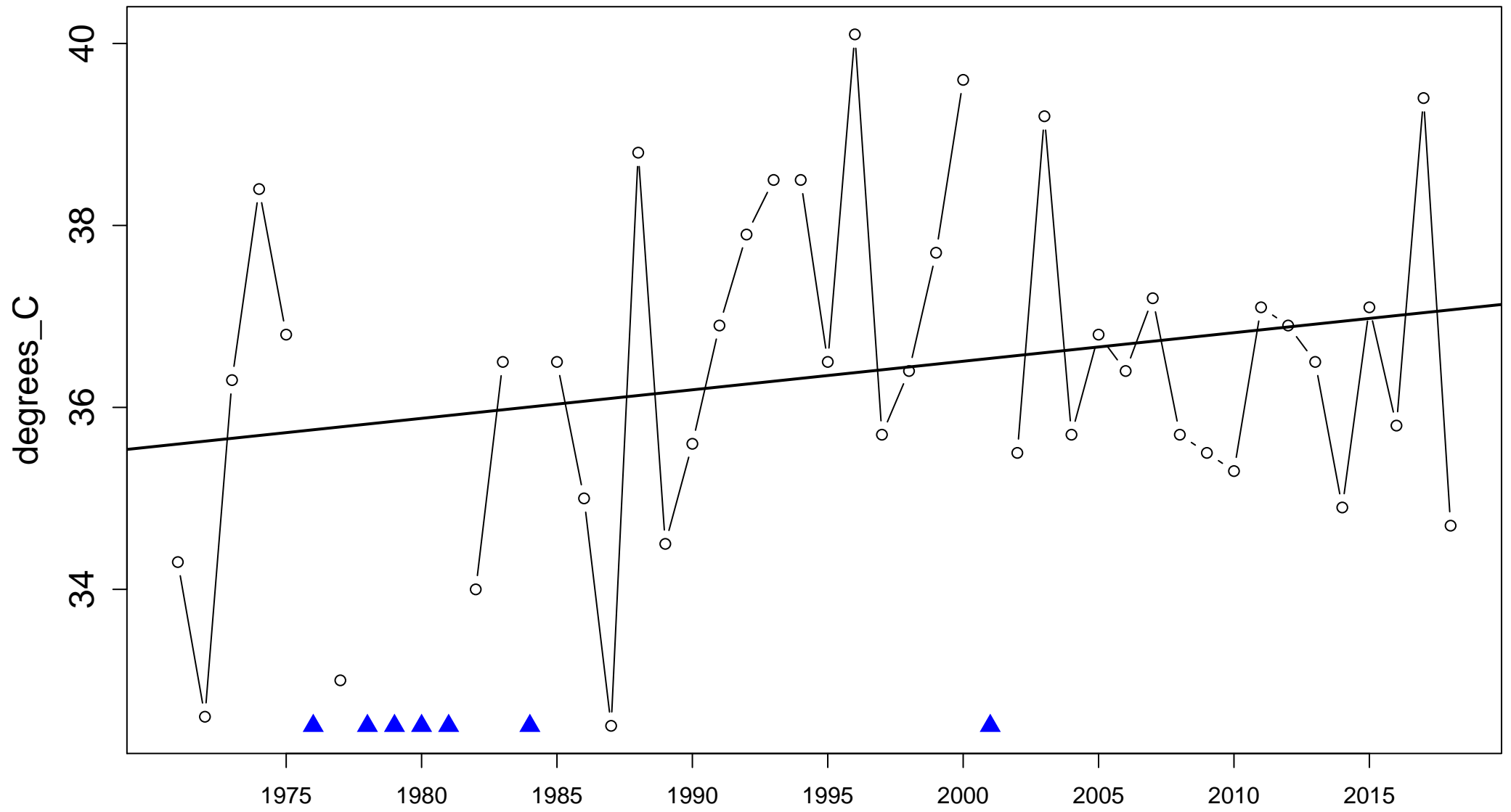
Index: gsl. Annual number of days between the first occurrence of 6 consecutive days with TM > 5 degrees_C and the first occurrence of 6 consecutive days with TM < 5 degrees_C



Linear trend slope= 1.382 Slope error= 0.294 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

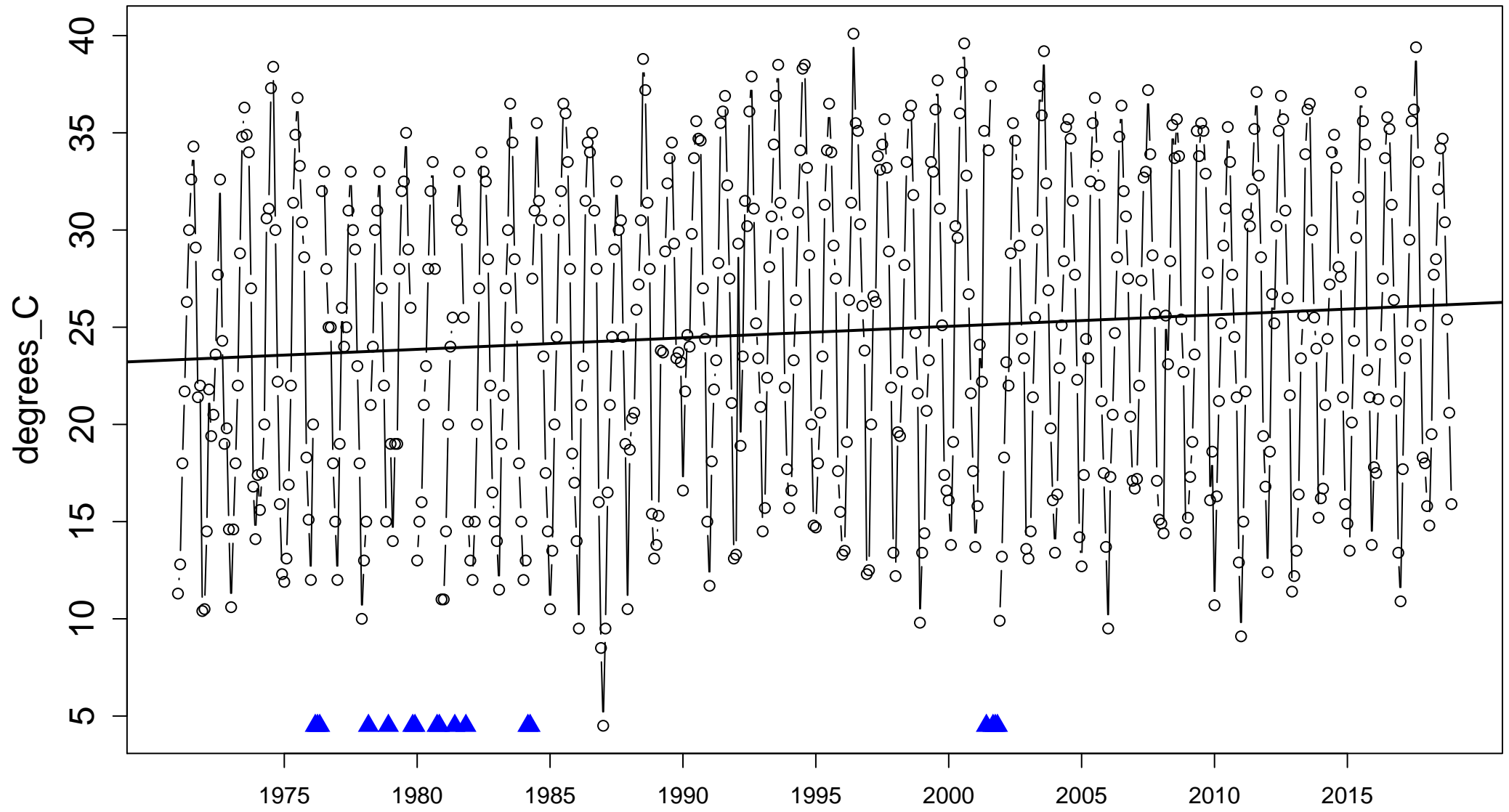
Index: txx. Annual warmest daily TX



Linear trend slope= 0.031 Slope error= 0.021 , p-value= 0.134

Station: Ravenna.txt [44°N, 12°E]

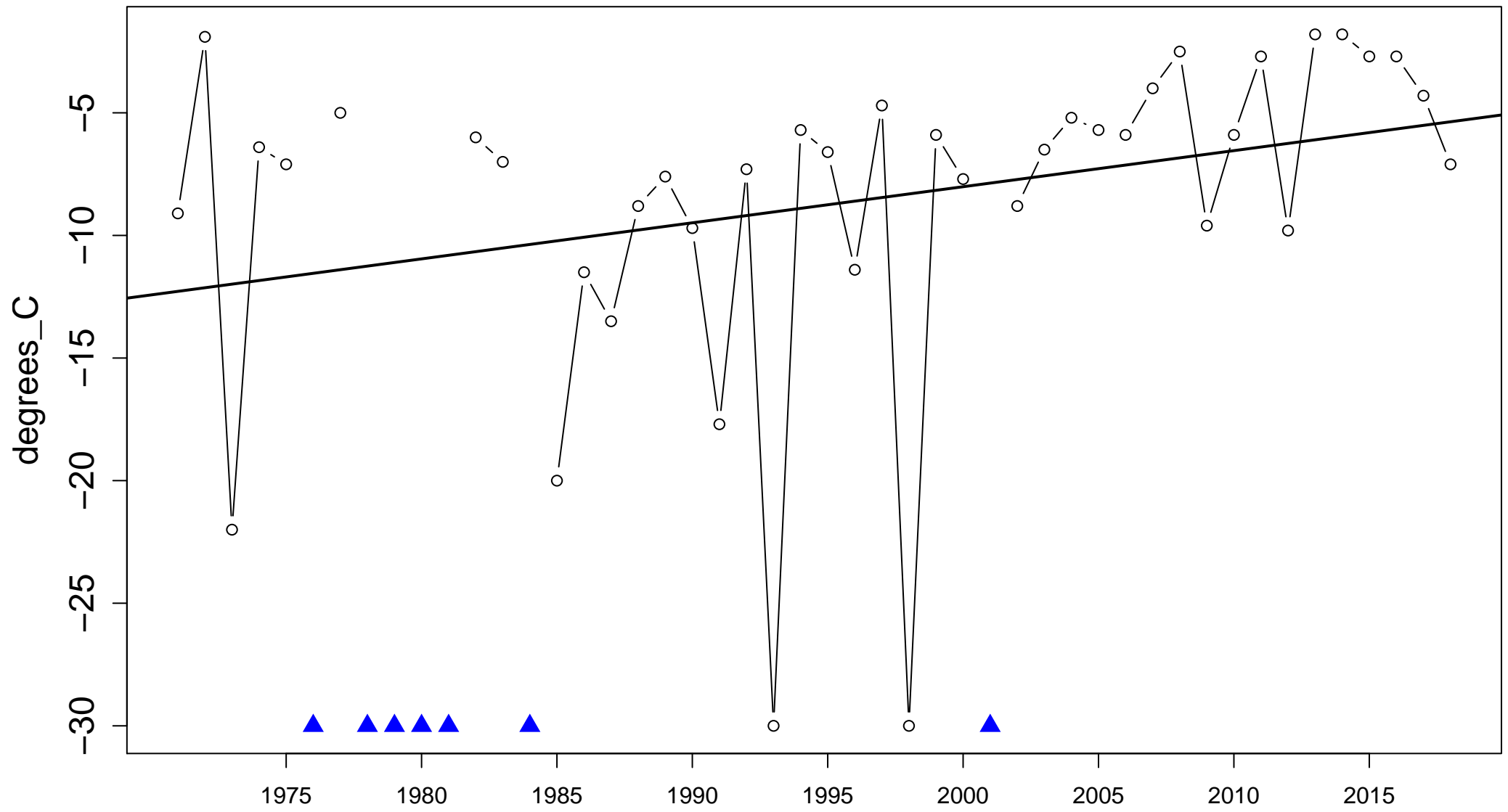
Index: txx. Monthly warmest daily TX



Linear trend slope= 0.005 Slope error= 0.002 , p-value= 0.016

Station: Ravenna.txt [44°N, 12°E]

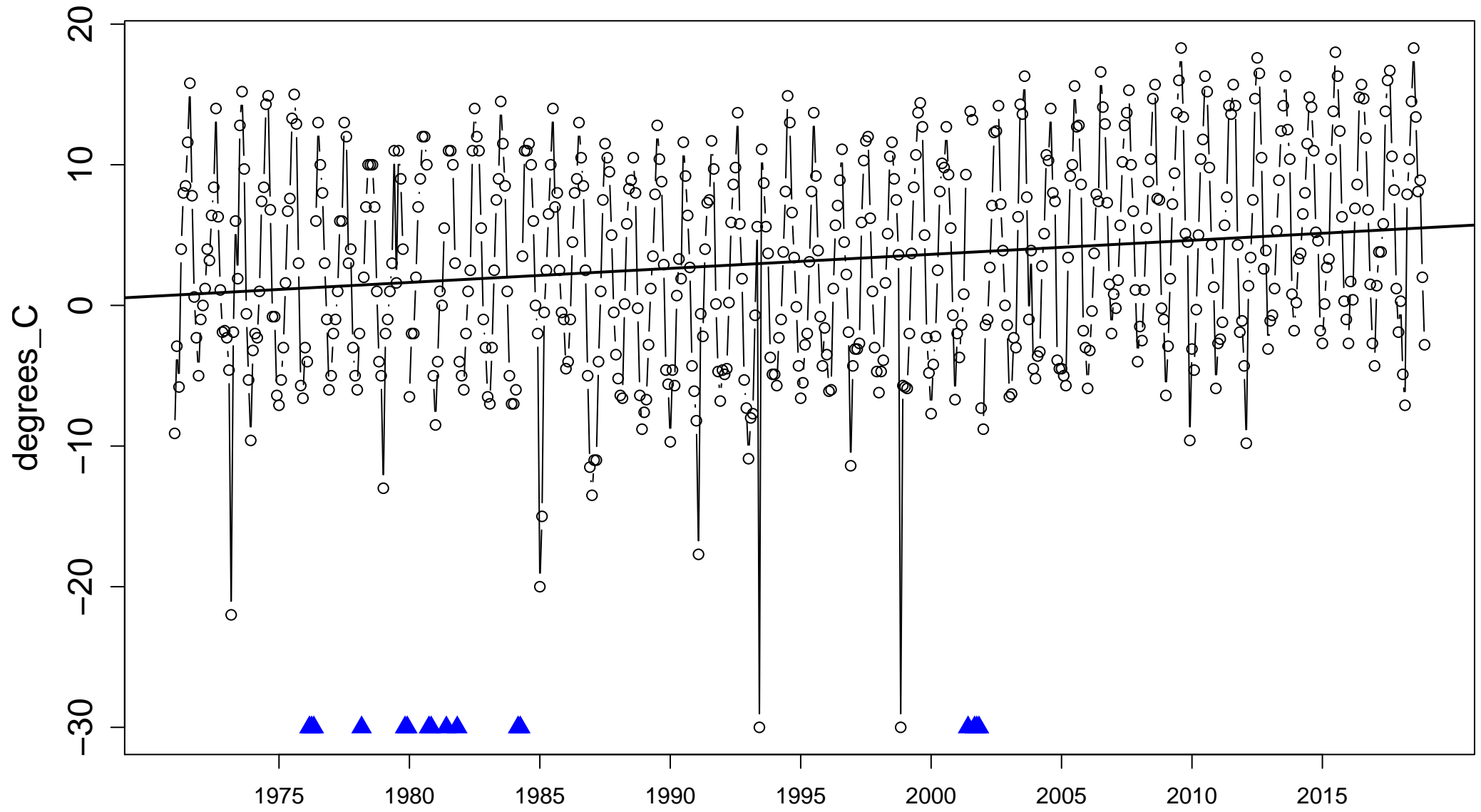
Index: tnn. Annual coldest daily TN



Linear trend slope= 0.147 Slope error= 0.074 , p-value= 0.052

Station: Ravenna.txt [44°N, 12°E]

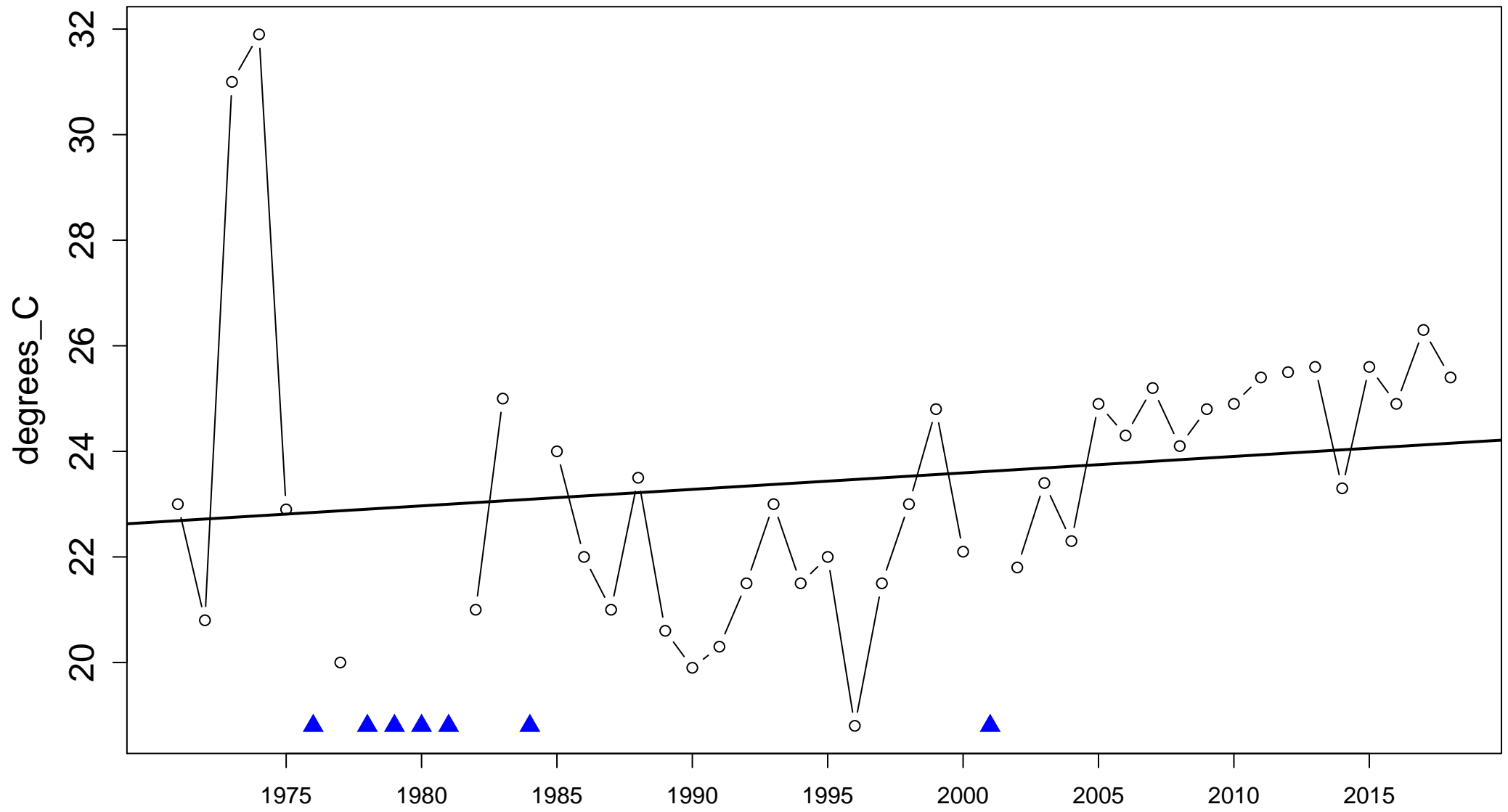
Index: tnn. Monthly coldest daily TN



Linear trend slope= 0.008 Slope error= 0.002 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

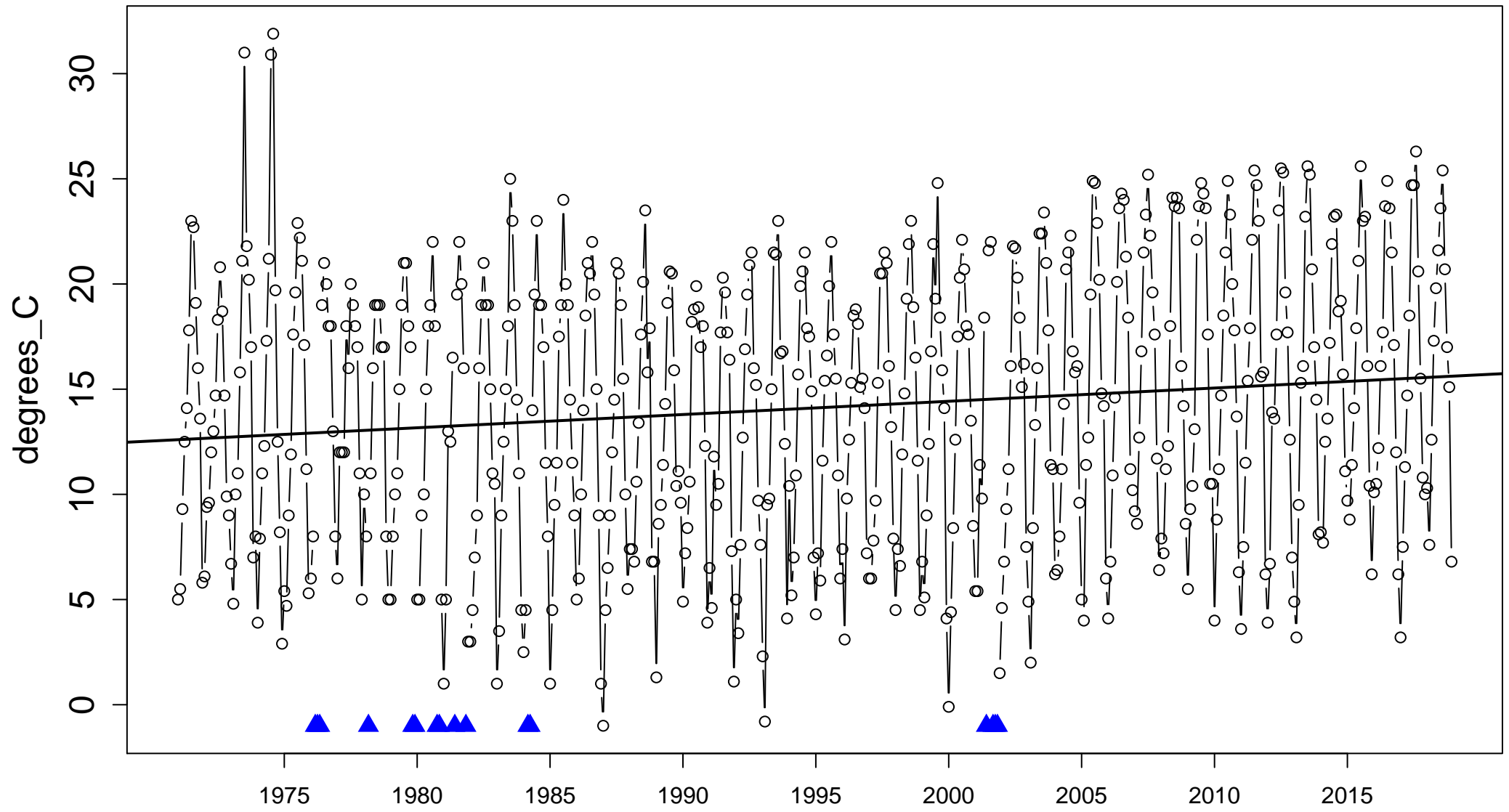
Index: tnx. Annual warmest daily TN



Linear trend slope= 0.031 Slope error= 0.03 , p-value= 0.308

Station: Ravenna.txt [44°N, 12°E]

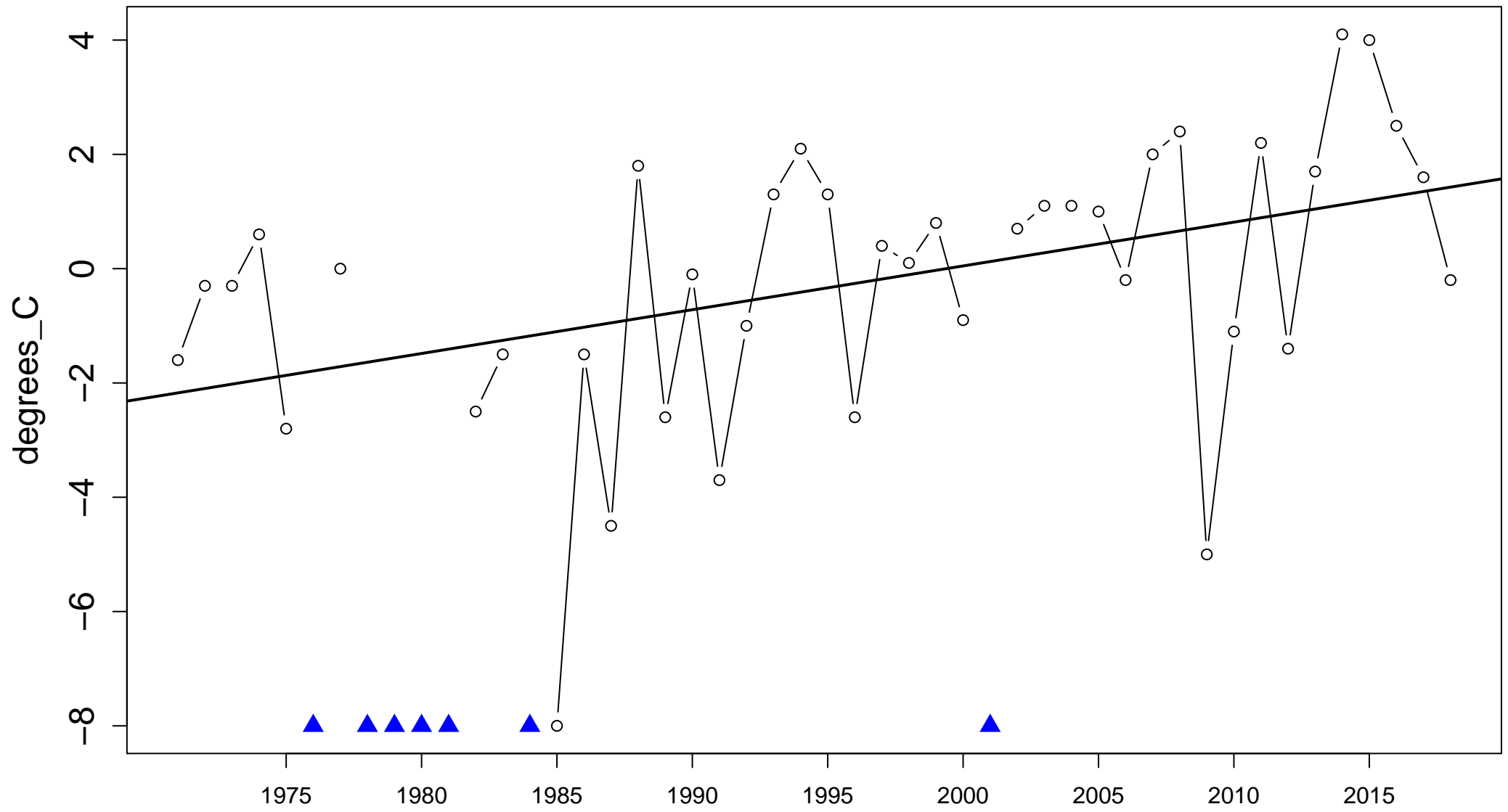
Index: tnx. Monthly warmest daily TN



Linear trend slope= 0.005 Slope error= 0.002 , p-value= 0.001

Station: Ravenna.txt [44°N, 12°E]

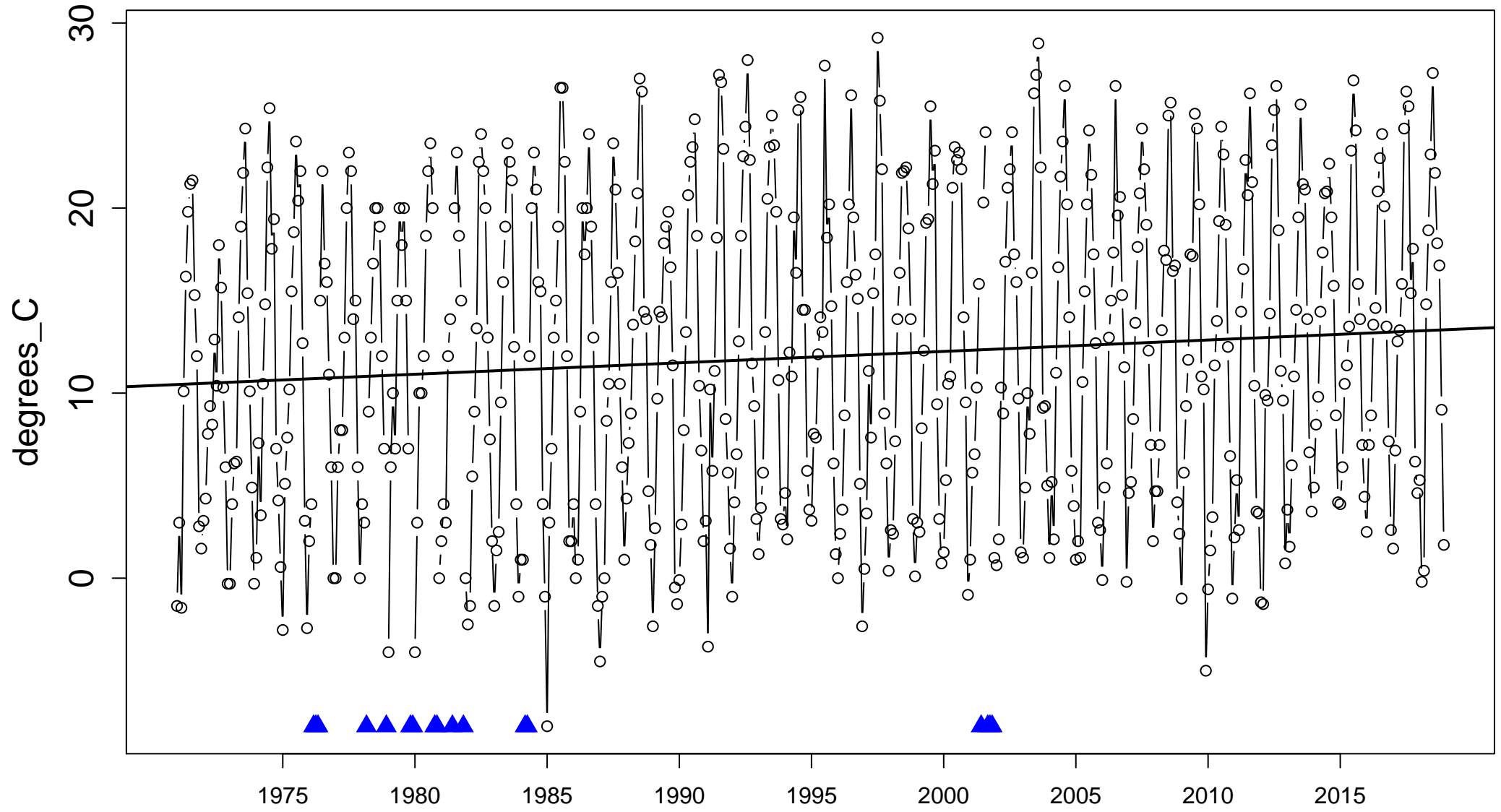
Index: txn. Annual coldest daily TX



Linear trend slope= 0.077 Slope error= 0.025 , p-value= 0.004

Station: Ravenna.txt [44°N, 12°E]

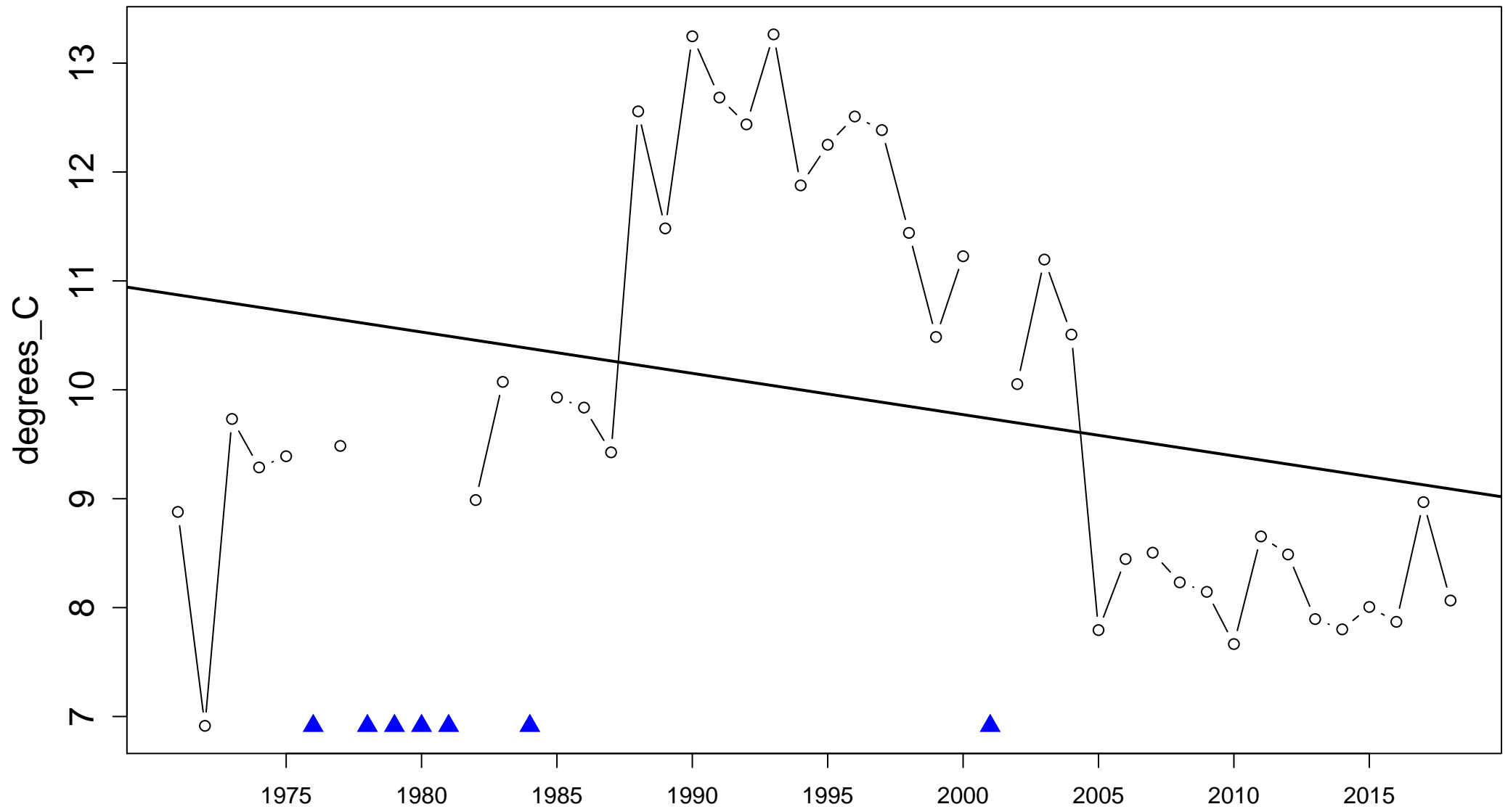
Index: txn. Monthly coldest daily TX



Linear trend slope= 0.005 Slope error= 0.002 , p-value= 0.016

Station: Ravenna.txt [44°N, 12°E]

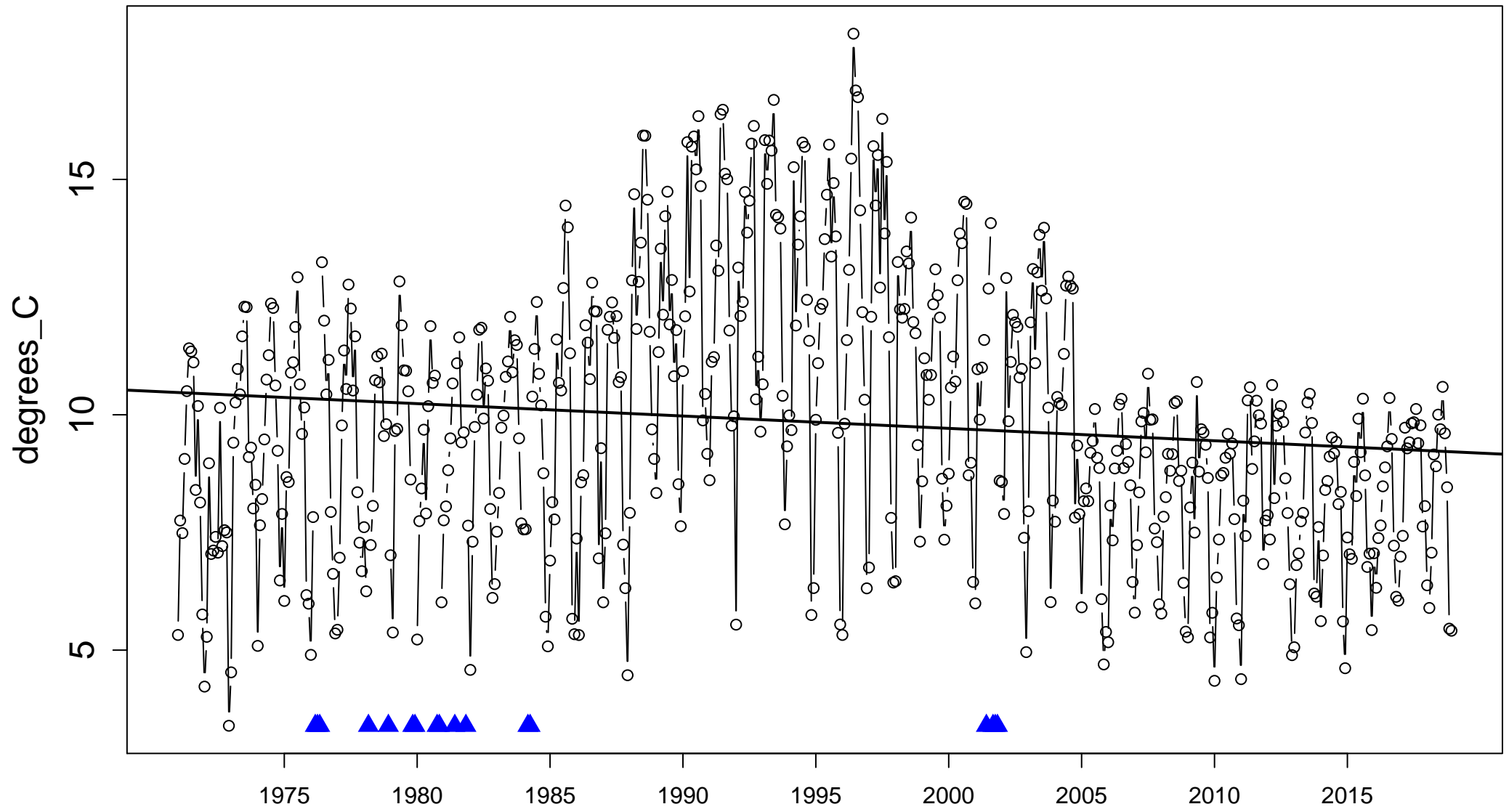
Index: dtr. Mean annual difference between daily TX and daily TN



Linear trend slope= -0.038 Slope error= 0.02 , p-value= 0.066

Station: Ravenna.txt [44°N, 12°E]

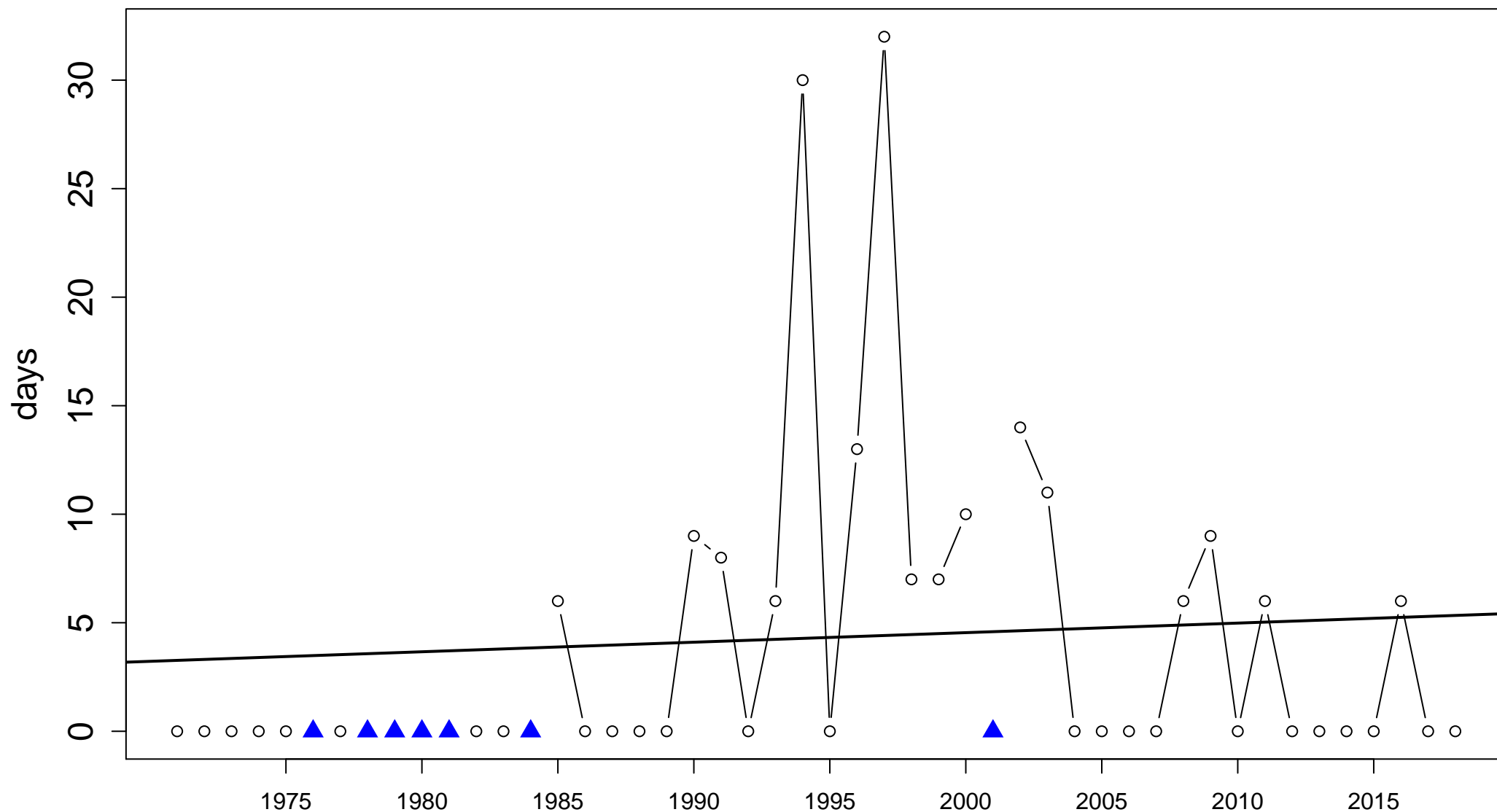
Index: dtr. Mean monthly difference between daily TX and daily TN



Linear trend slope= -0.002 Slope error= 0.001 , p-value= 0.002

Station: Ravenna.txt [44°N, 12°E]

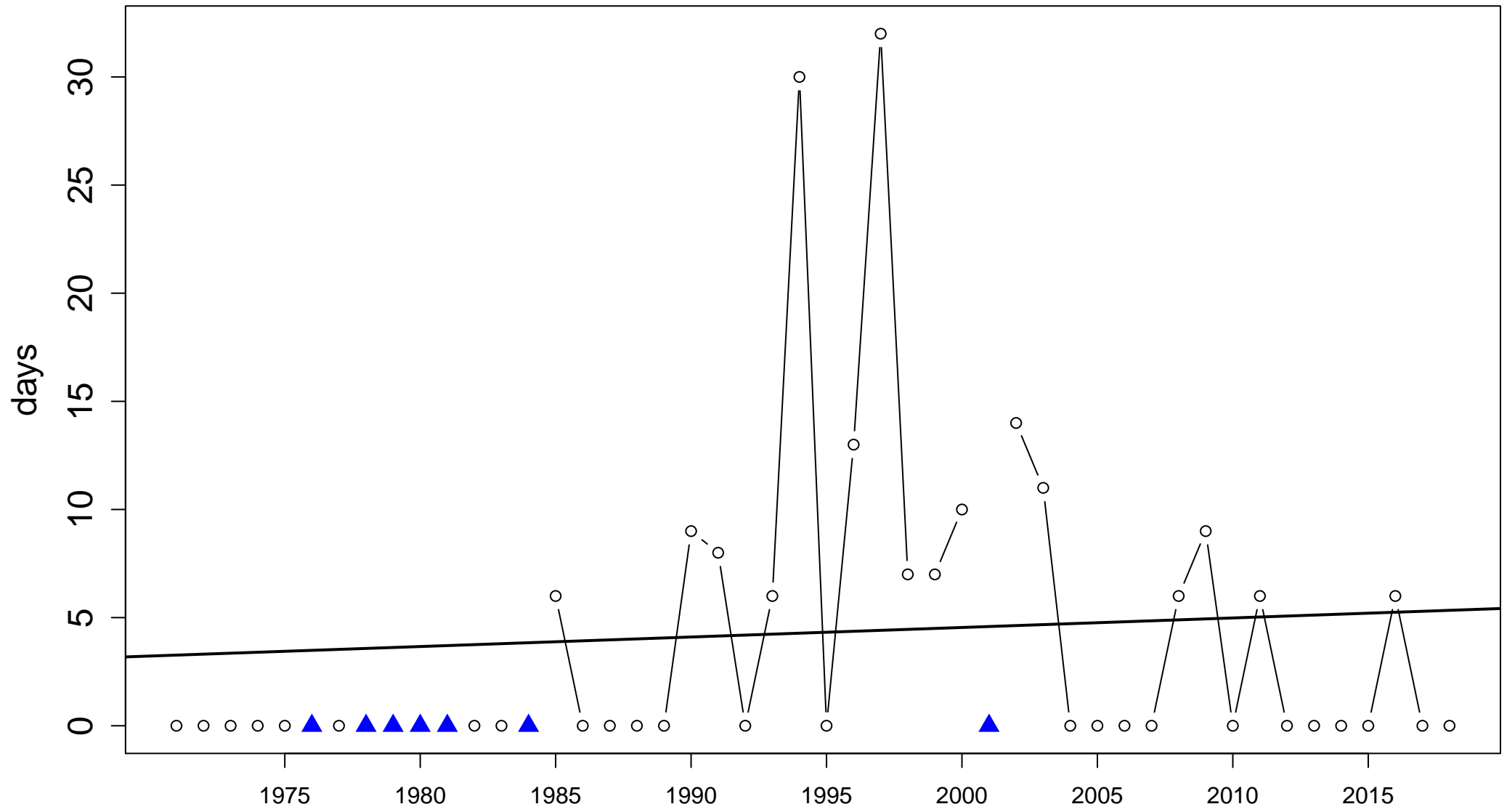
Index: wsd_i. Annual number of days contributing to events where 6 or more consecutive days experience TX > 90th percentile



Linear trend slope= 0.044 Slope error= 0.086 , p-value= 0.612

Station: Ravenna.txt [44°N, 12°E]

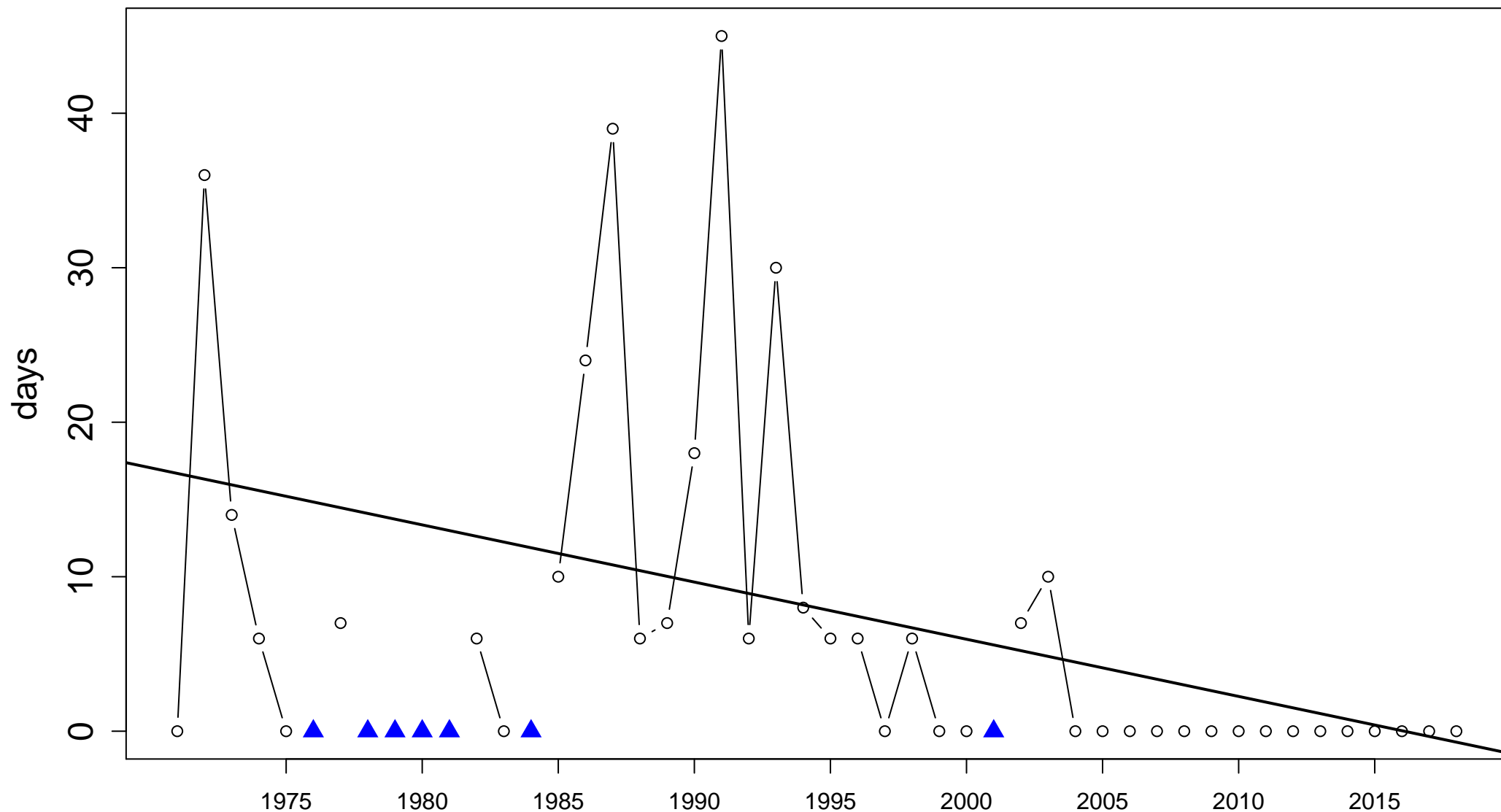
Index: wsd6. Annual number of days with at least 1 consecutive days when TX > 90th percentile



Linear trend slope= 0.044 Slope error= 0.086 , p-value= 0.612

Station: Ravenna.txt [44°N, 12°E]

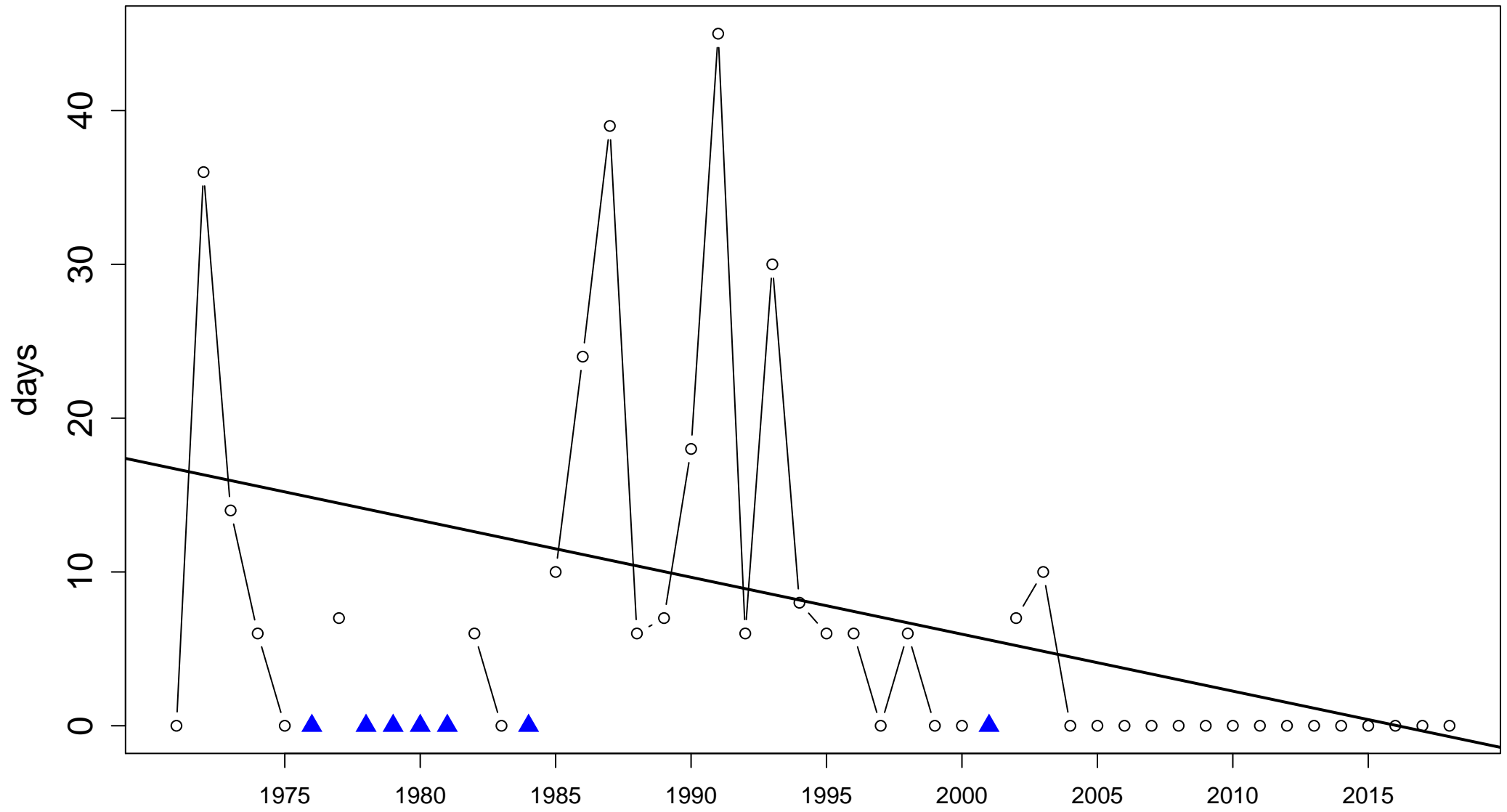
Index: csdi. Annual number of days contributing to events where 6 or more consecutive days experience TN < 10th percentile



Linear trend slope= -0.37 Slope error= 0.12 , p-value= 0.004

Station: Ravenna.txt [44°N, 12°E]

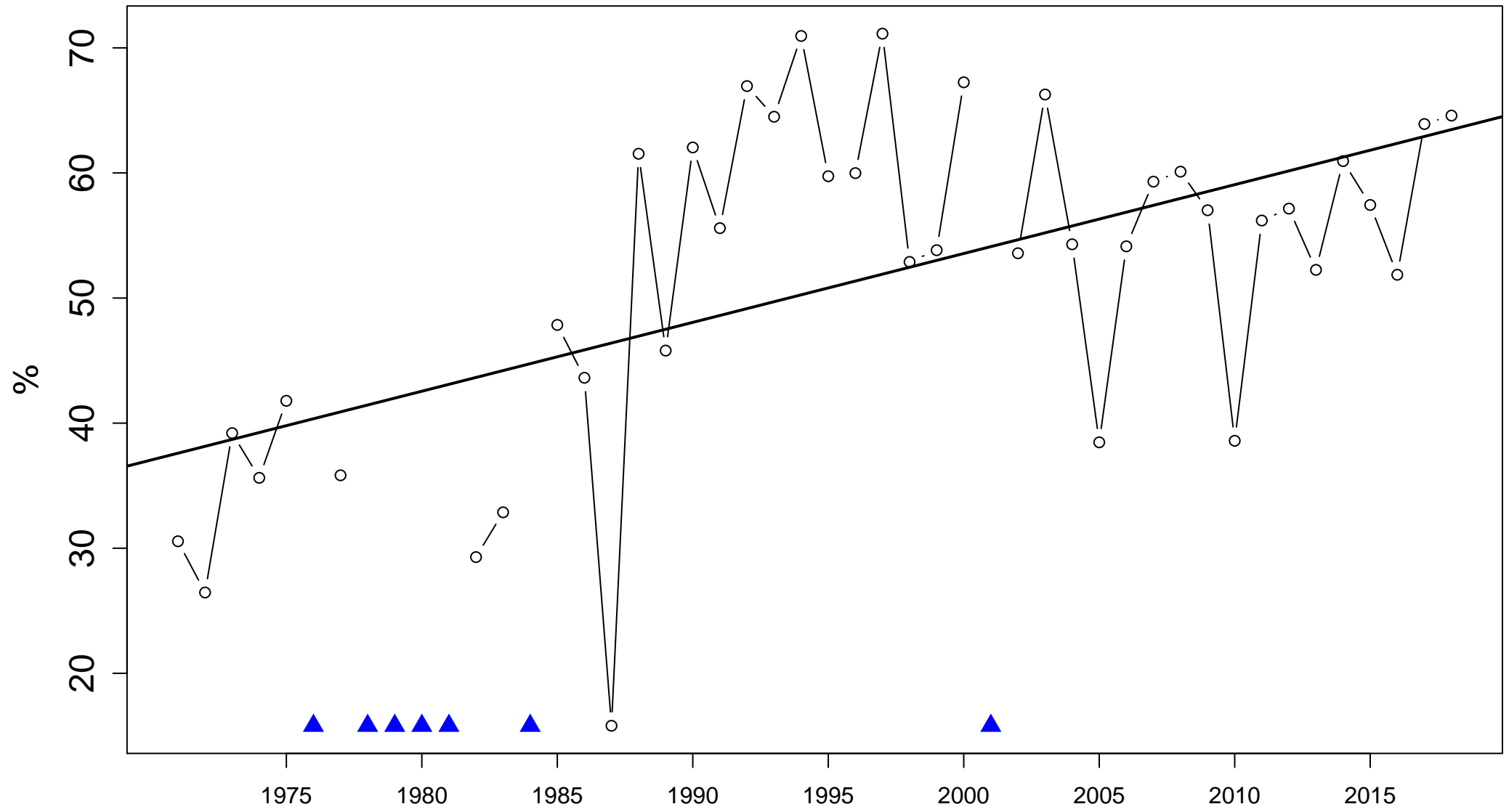
Index: csdi6. Annual number of days with at least 6 consecutive days when TN < 10th percentile



Linear trend slope= -0.37 Slope error= 0.12 , p-value= 0.004

Station: Ravenna.txt [44°N, 12°E]

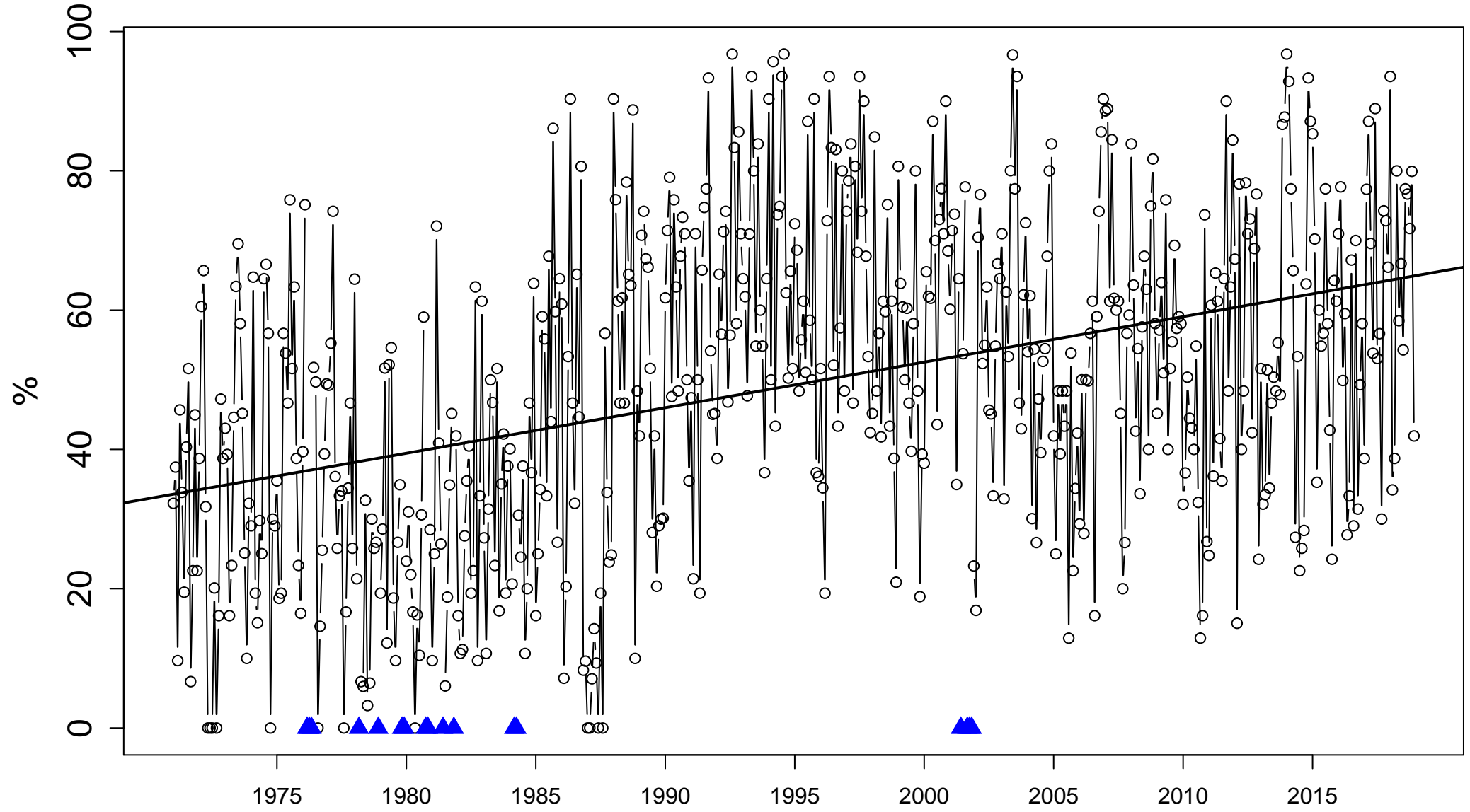
Index: txgt50p. Annual percentage of days when TX > 50th percentile



Linear trend slope= 0.55 Slope error= 0.126 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

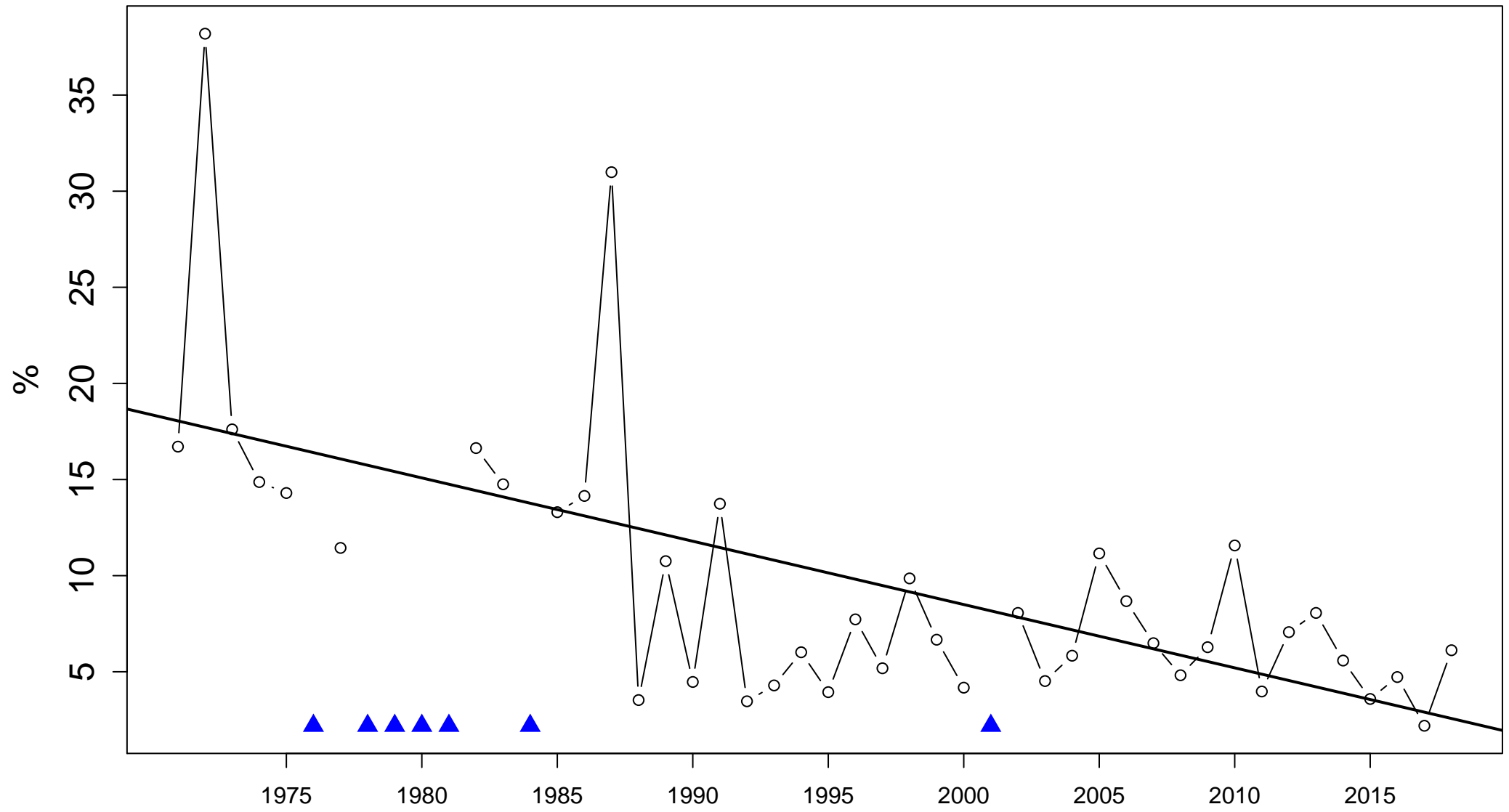
Index: txgt50p. Monthly percentage of days when TX > 50th percentile



Linear trend slope= 0.054 Slope error= 0.005 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

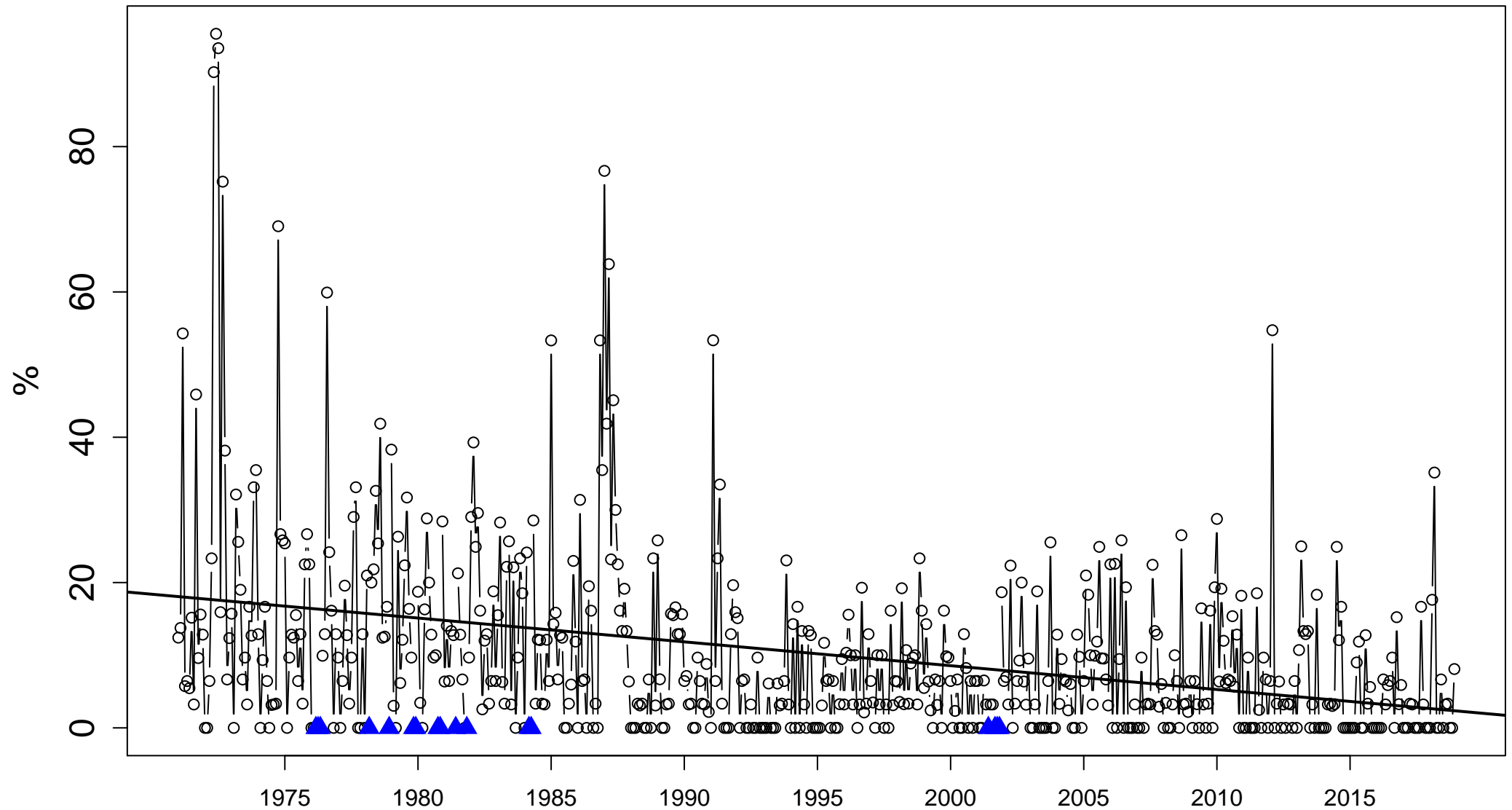
Index: tx10p. Annual percentage of days when TX < 10th percentile



Linear trend slope= -0.329 Slope error= 0.065 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

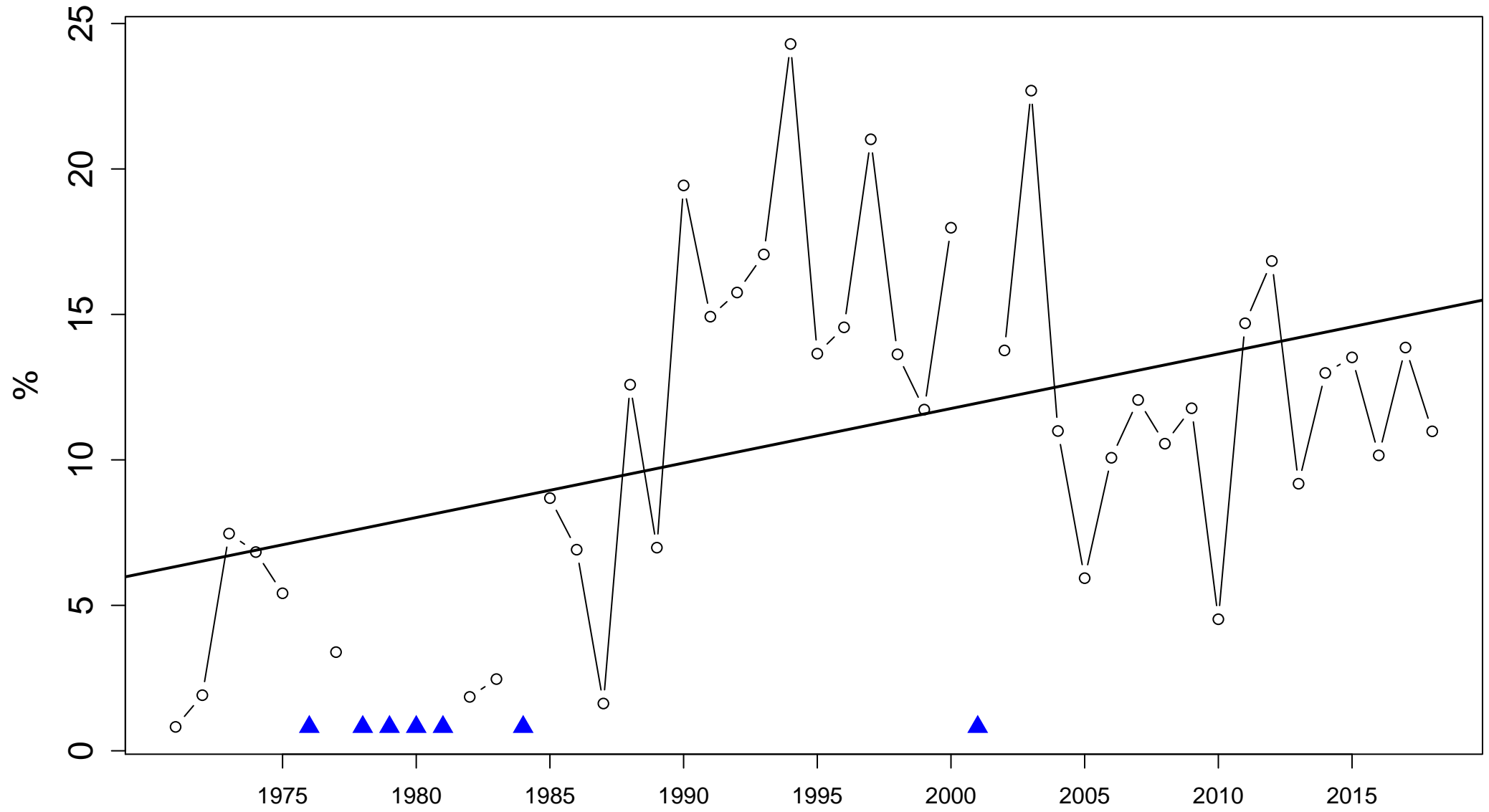
Index: tx10p. Monthly percentage of days when TX < 10th percentile



Linear trend slope= -0.027 Slope error= 0.003 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

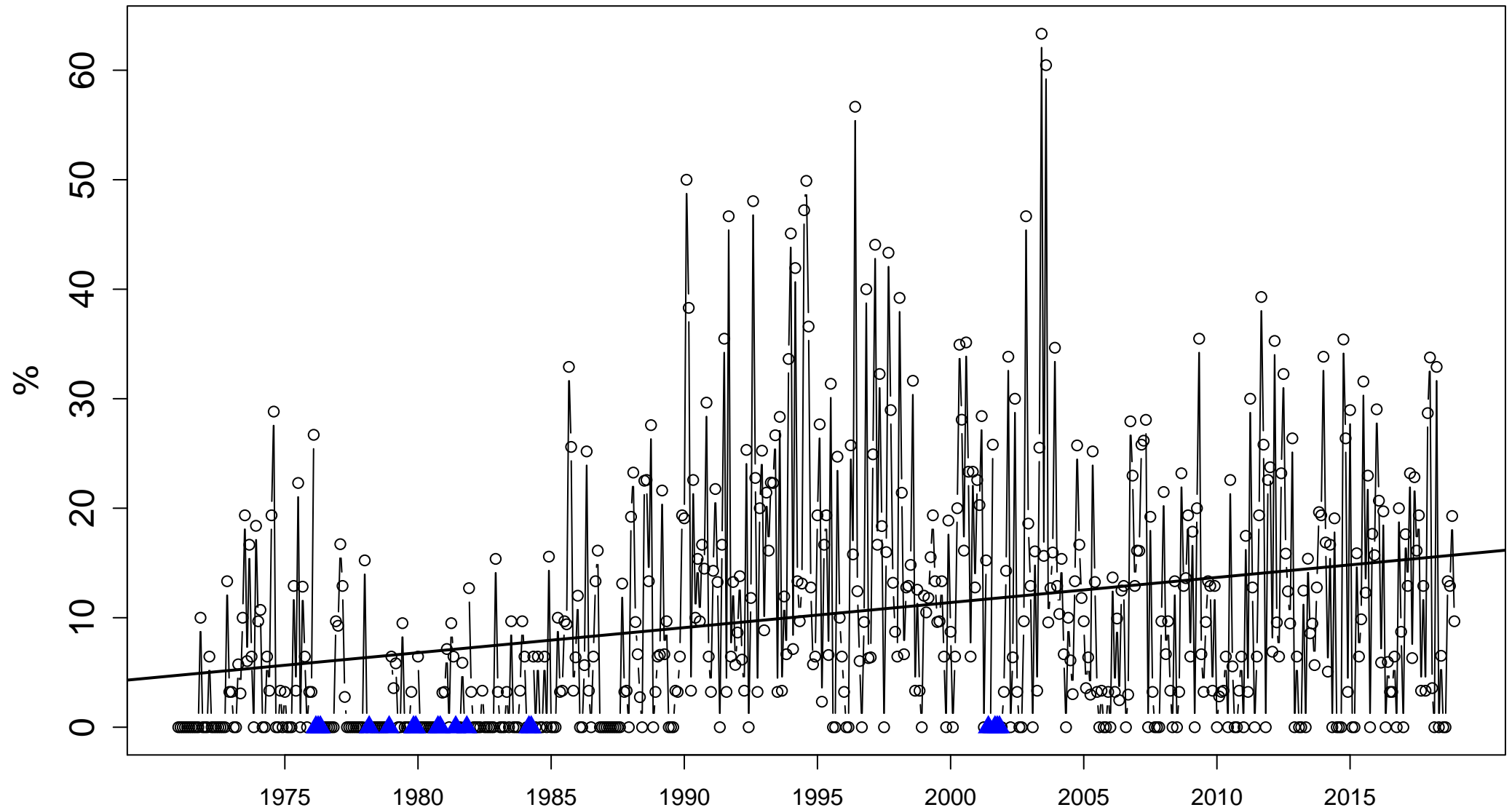
Index: tx90p. Annual percentage of days when TX > 90th percentile



Linear trend slope= 0.187 Slope error= 0.061 , p-value= 0.004

Station: Ravenna.txt [44°N, 12°E]

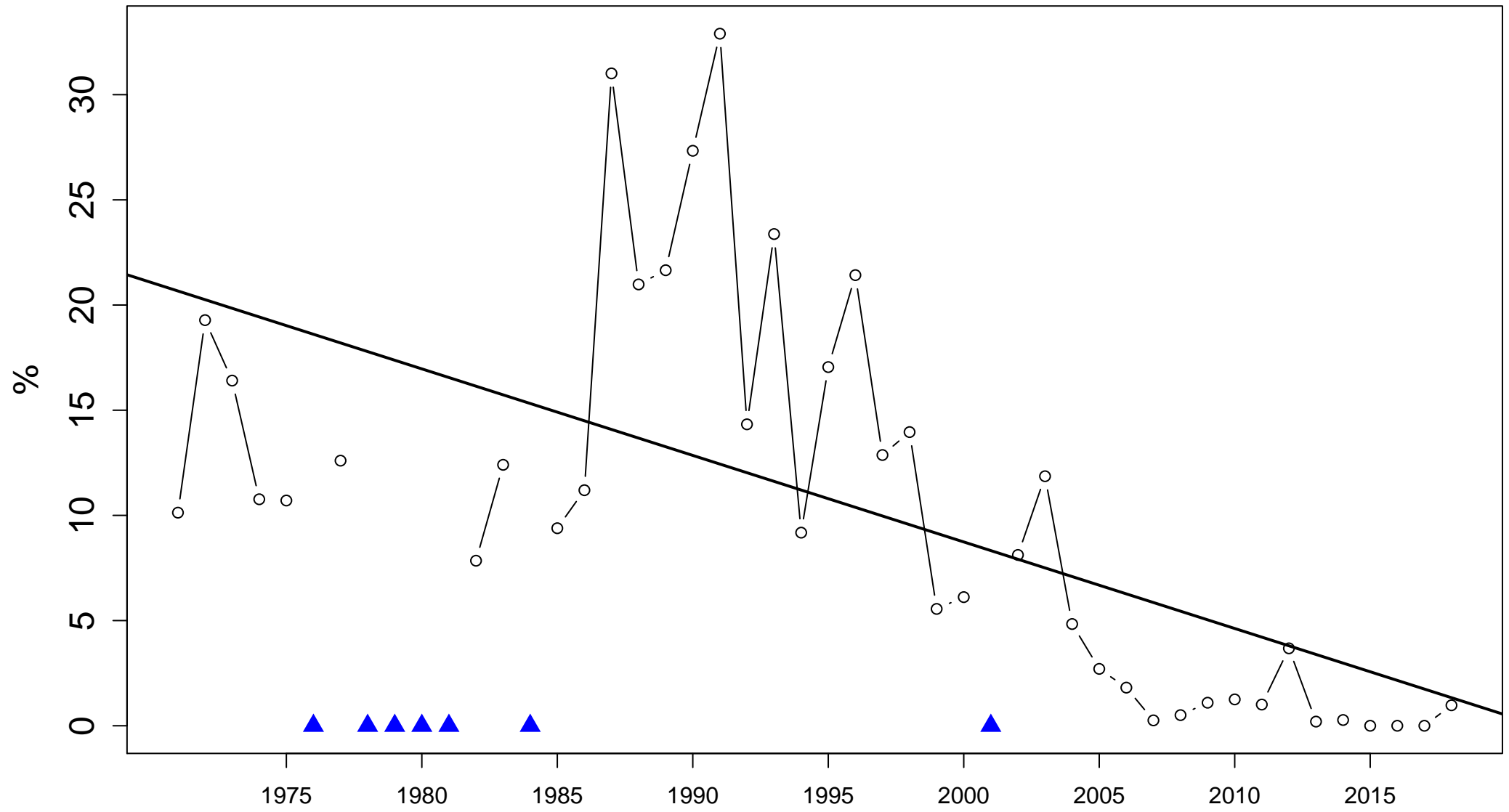
Index: tx90p. Monthly percentage of days when TX > 90th percentile



Linear trend slope= 0.019 Slope error= 0.003 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

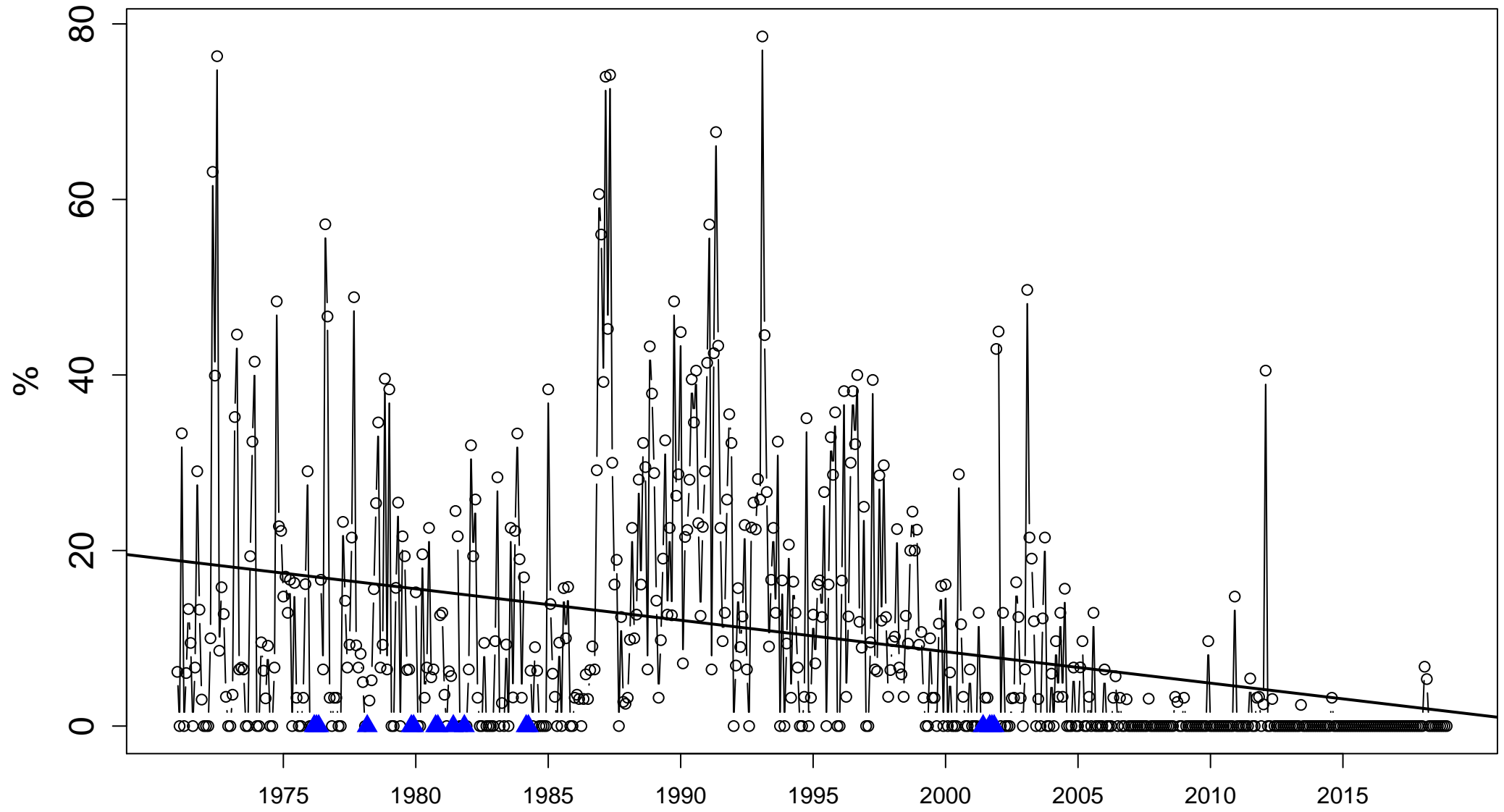
Index: tn10p. Annual percentage of days when TN < 10th percentile



Linear trend slope= -0.411 Slope error= 0.082 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

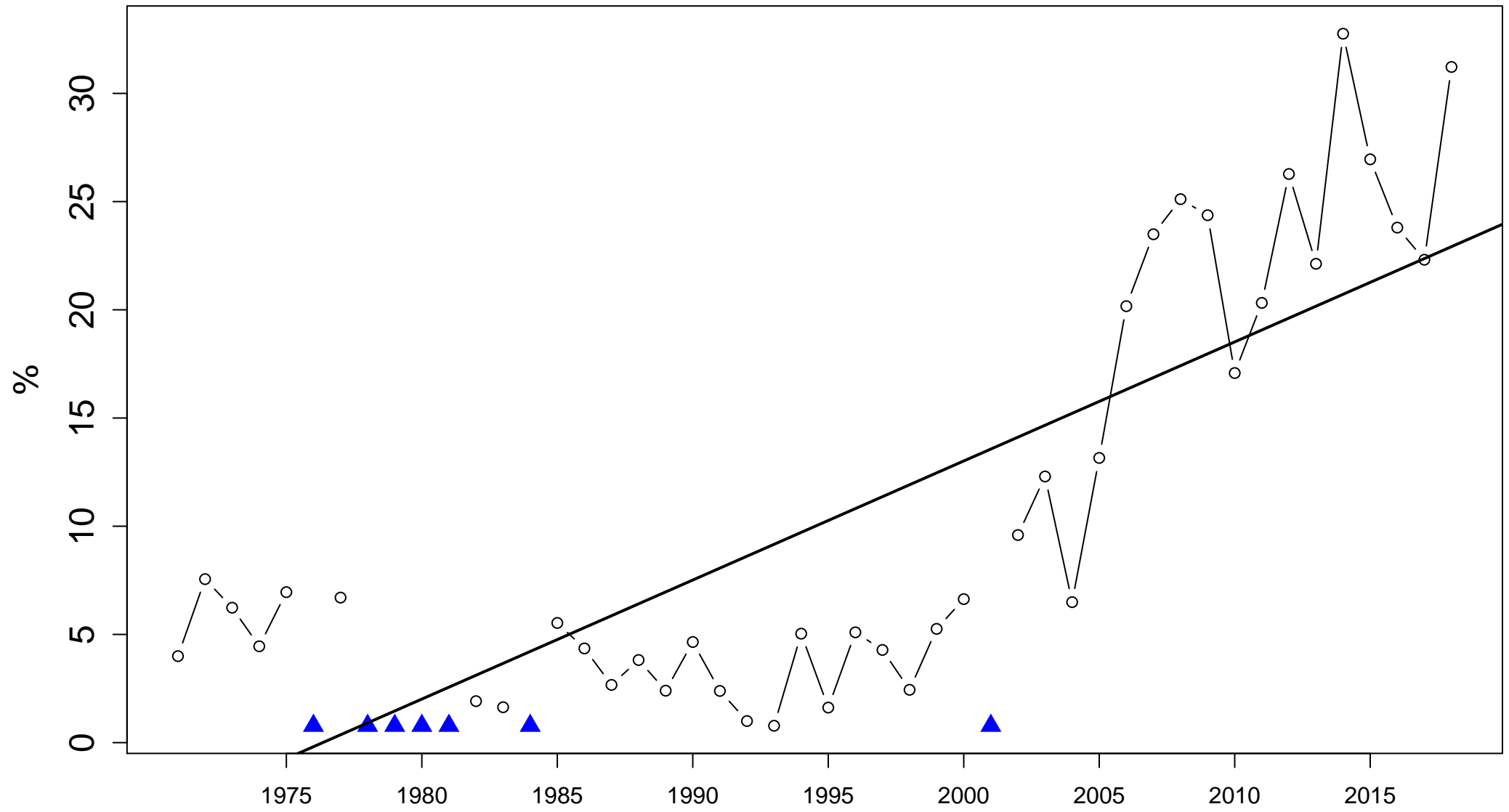
Index: tn10p. Monthly percentage of days when TN < 10th percentile



Linear trend slope= -0.03 Slope error= 0.003 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

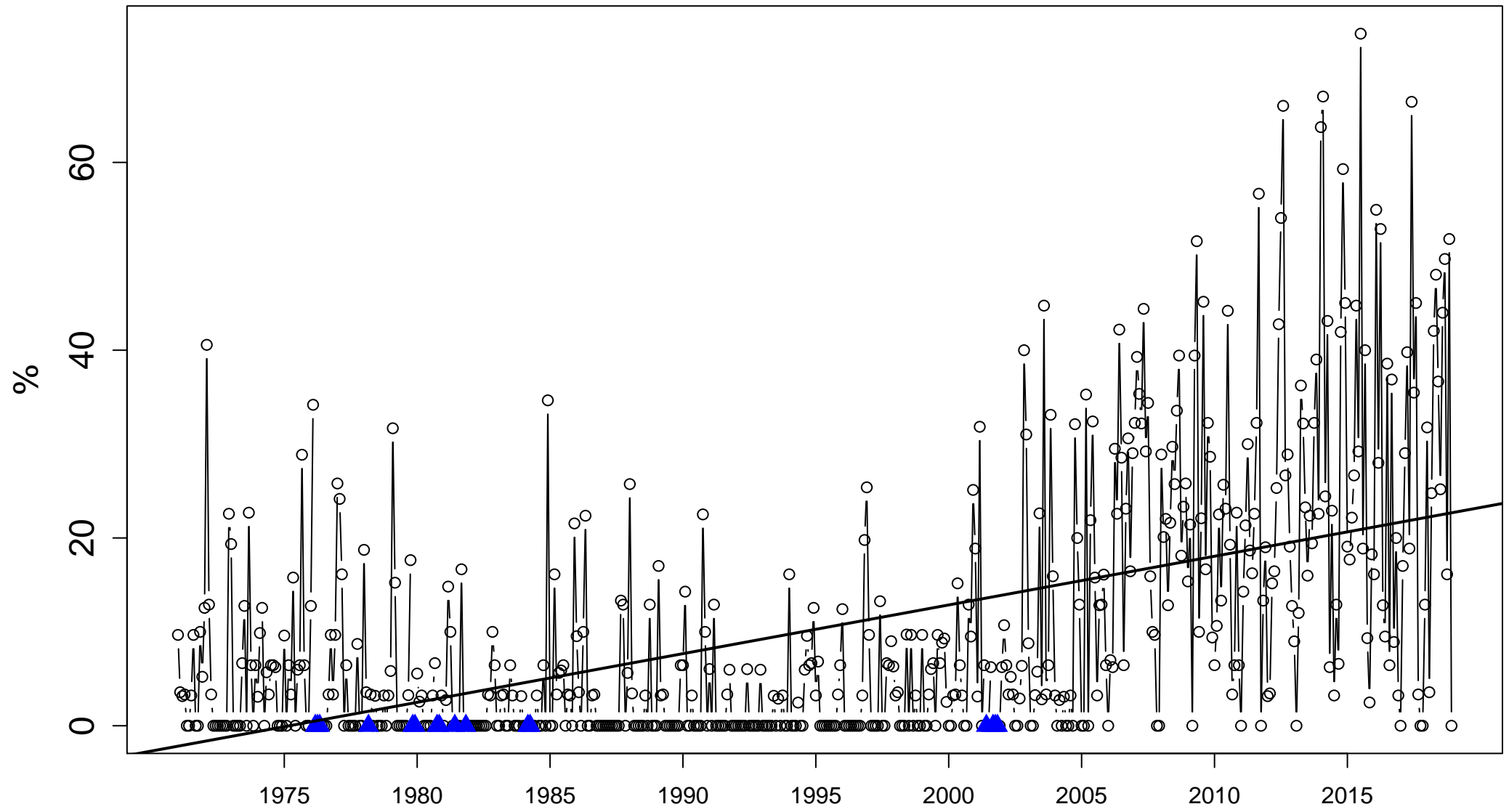
Index: tn90p. Annual percentage of days when TN > 90th percentile



Linear trend slope= 0.55 Slope error= 0.071 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

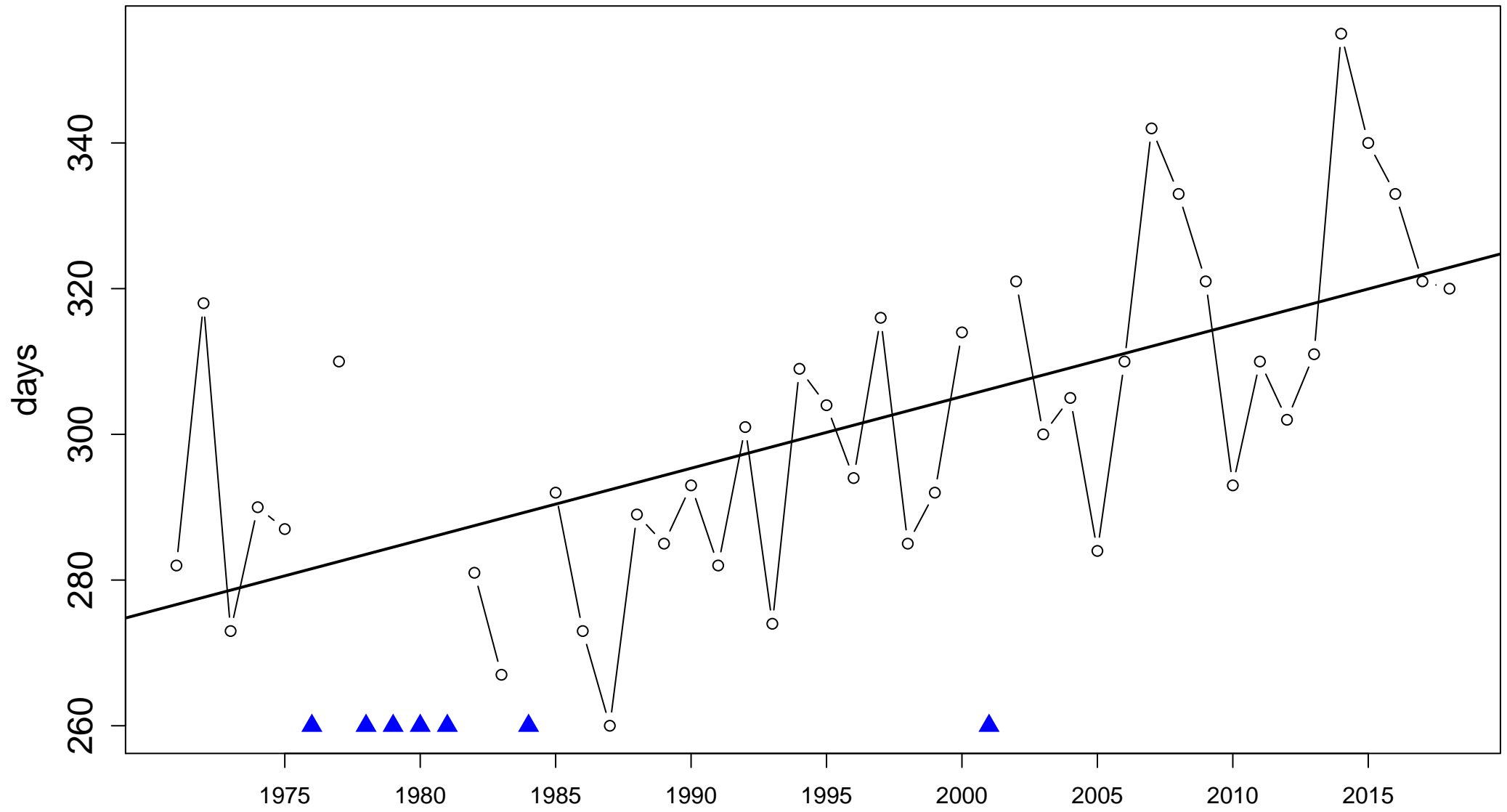
Index: tn90p. Monthly percentage of days when TN > 90th percentile



Linear trend slope= 0.043 Slope error= 0.003 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

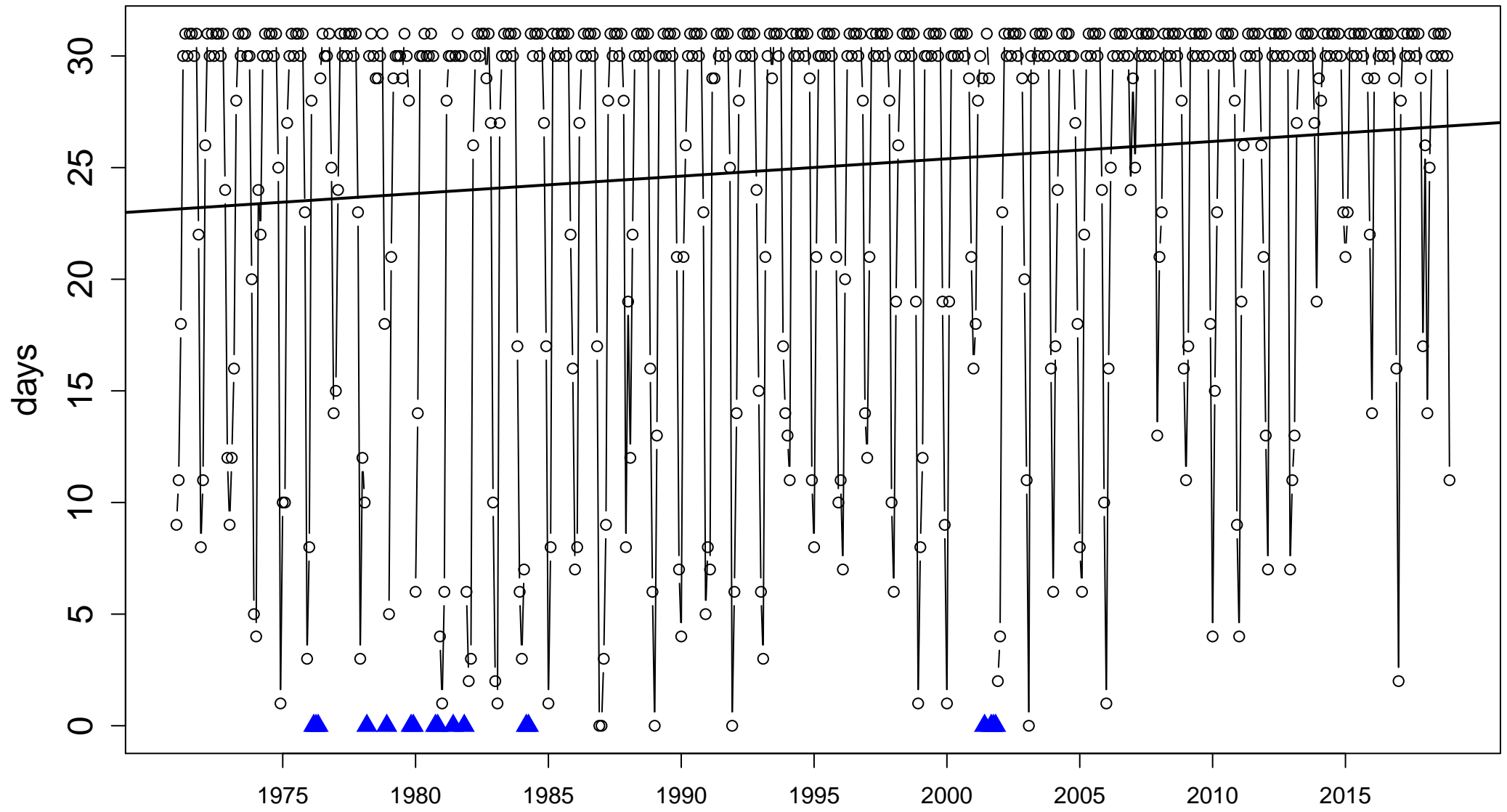
Index: tmge5. Annual number of days when TM ≥ 5 degrees_C



Linear trend slope= 0.985 Slope error= 0.194 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

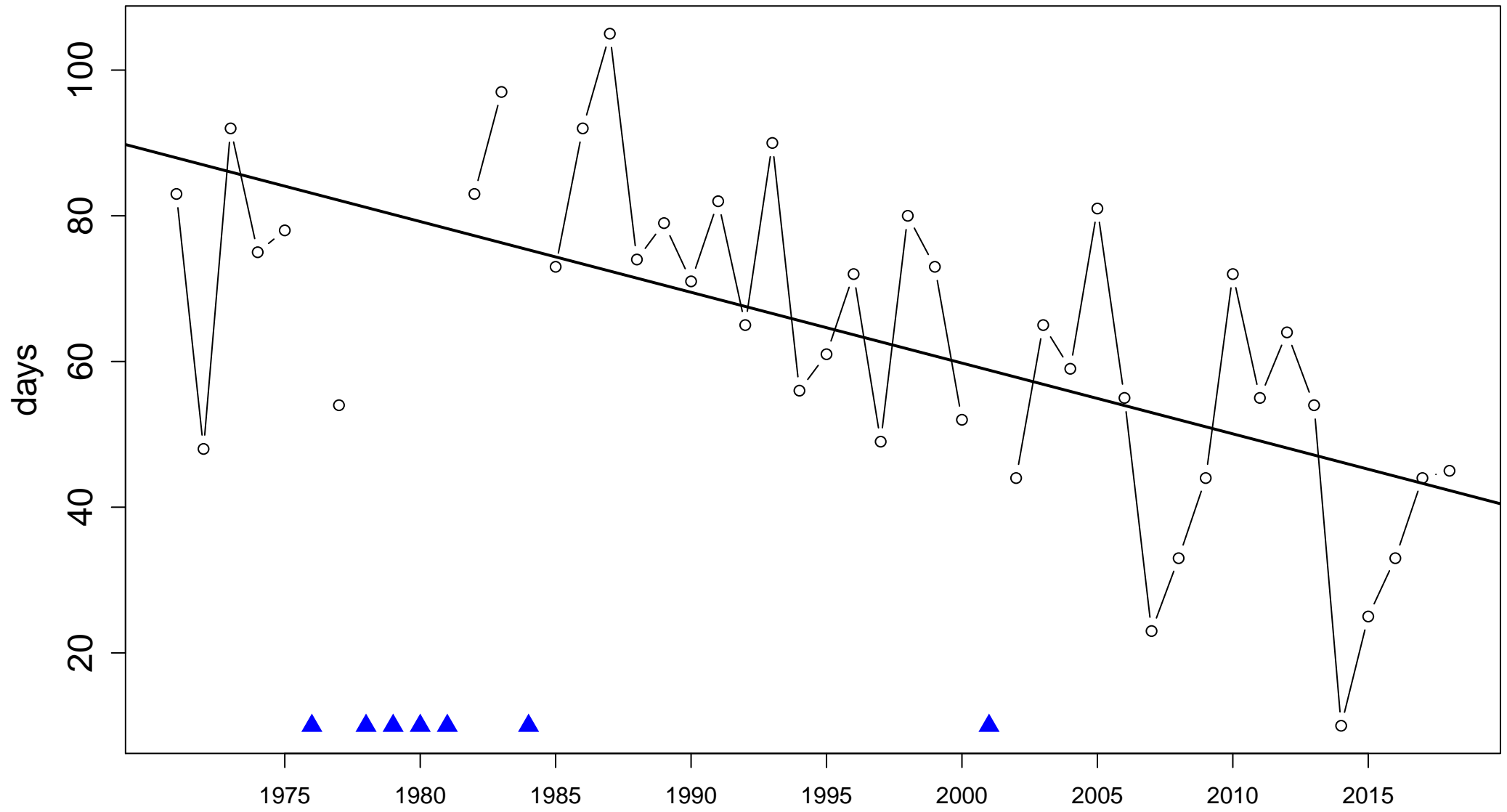
Index: tmge5. Monthly number of days when TM ≥ 5 degrees_C



Linear trend slope= 0.006 Slope error= 0.002 , p-value= 0.004

Station: Ravenna.txt [44°N, 12°E]

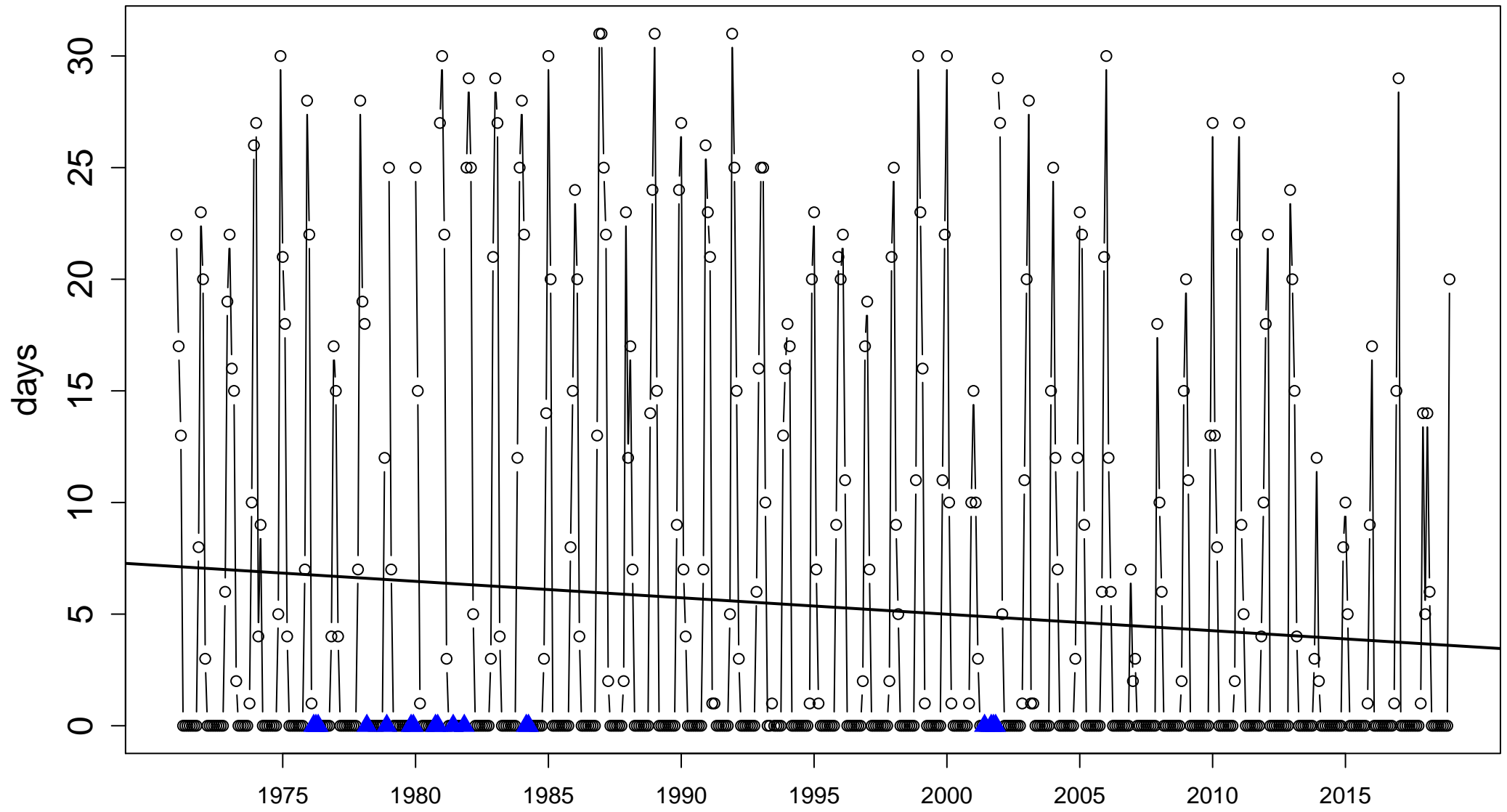
Index: tmlt5. Annual number of days when TM < 5 degrees_C



Linear trend slope= -0.971 Slope error= 0.192 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

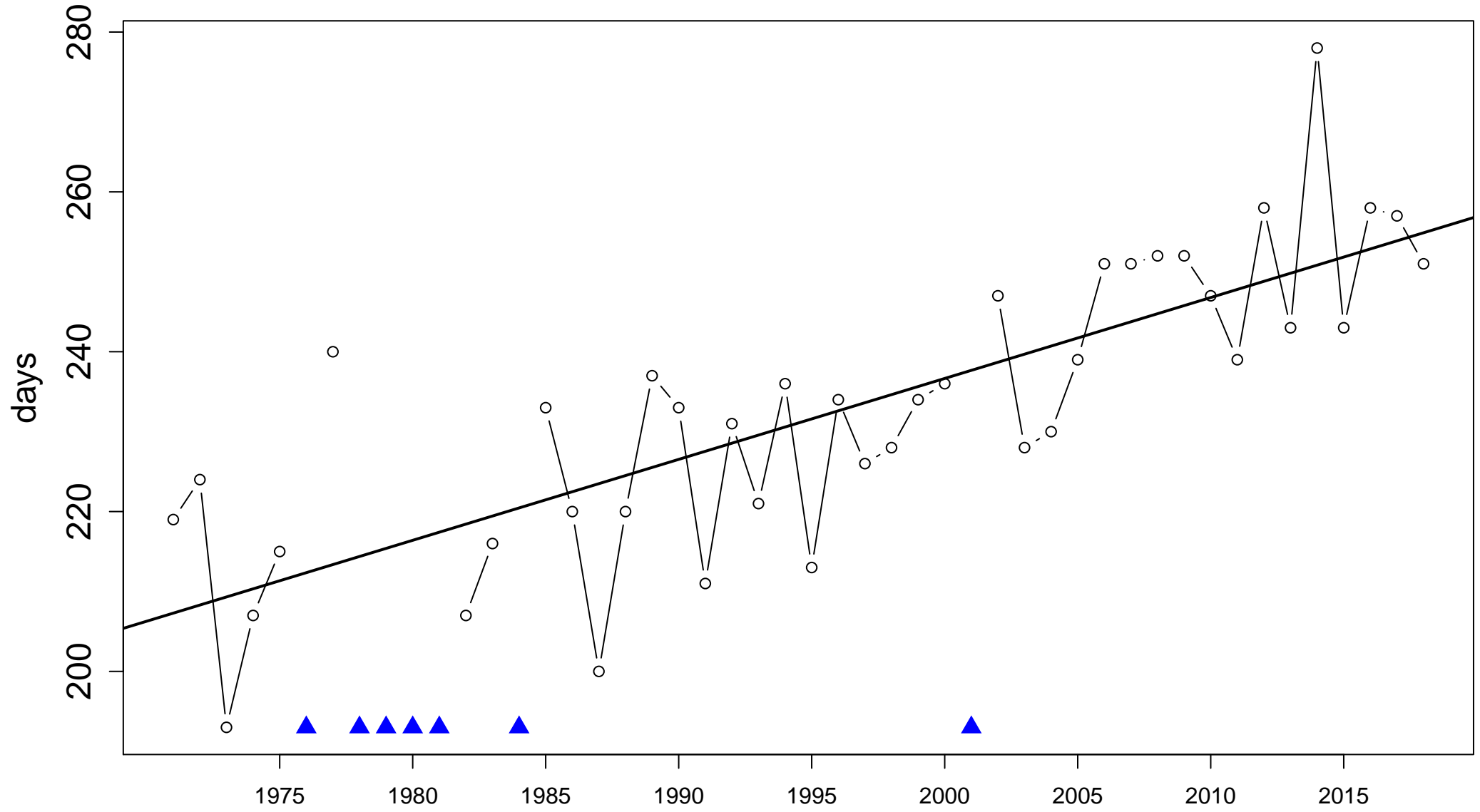
Index: tmlt5. Monthly number of days when TM < 5 degrees_C



Linear trend slope= -0.006 Slope error= 0.002 , p-value= 0.006

Station: Ravenna.txt [44°N, 12°E]

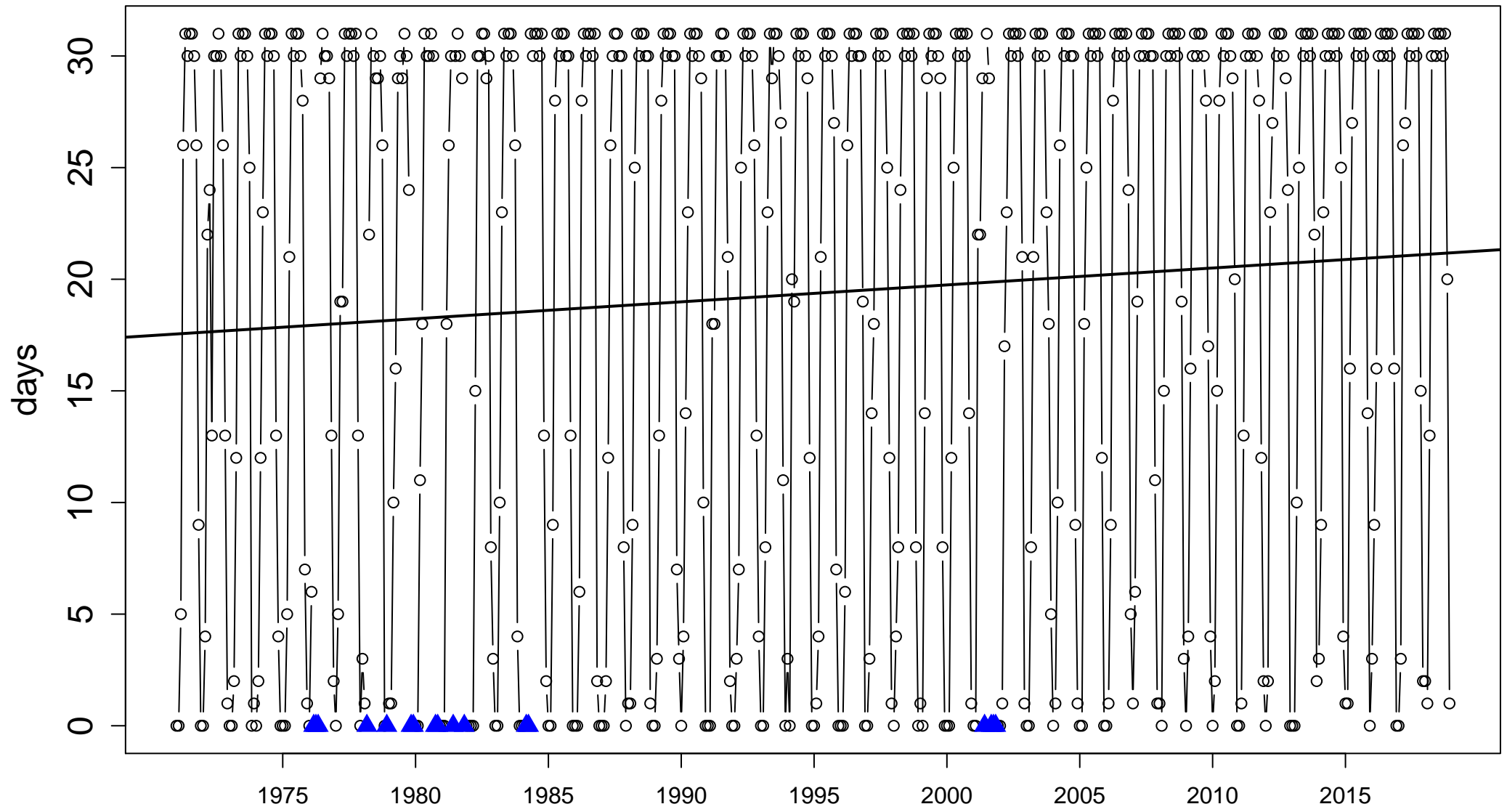
Index: tmge10. Annual number of days when TM ≥ 10 degrees_C



Linear trend slope= 1.013 Slope error= 0.128 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

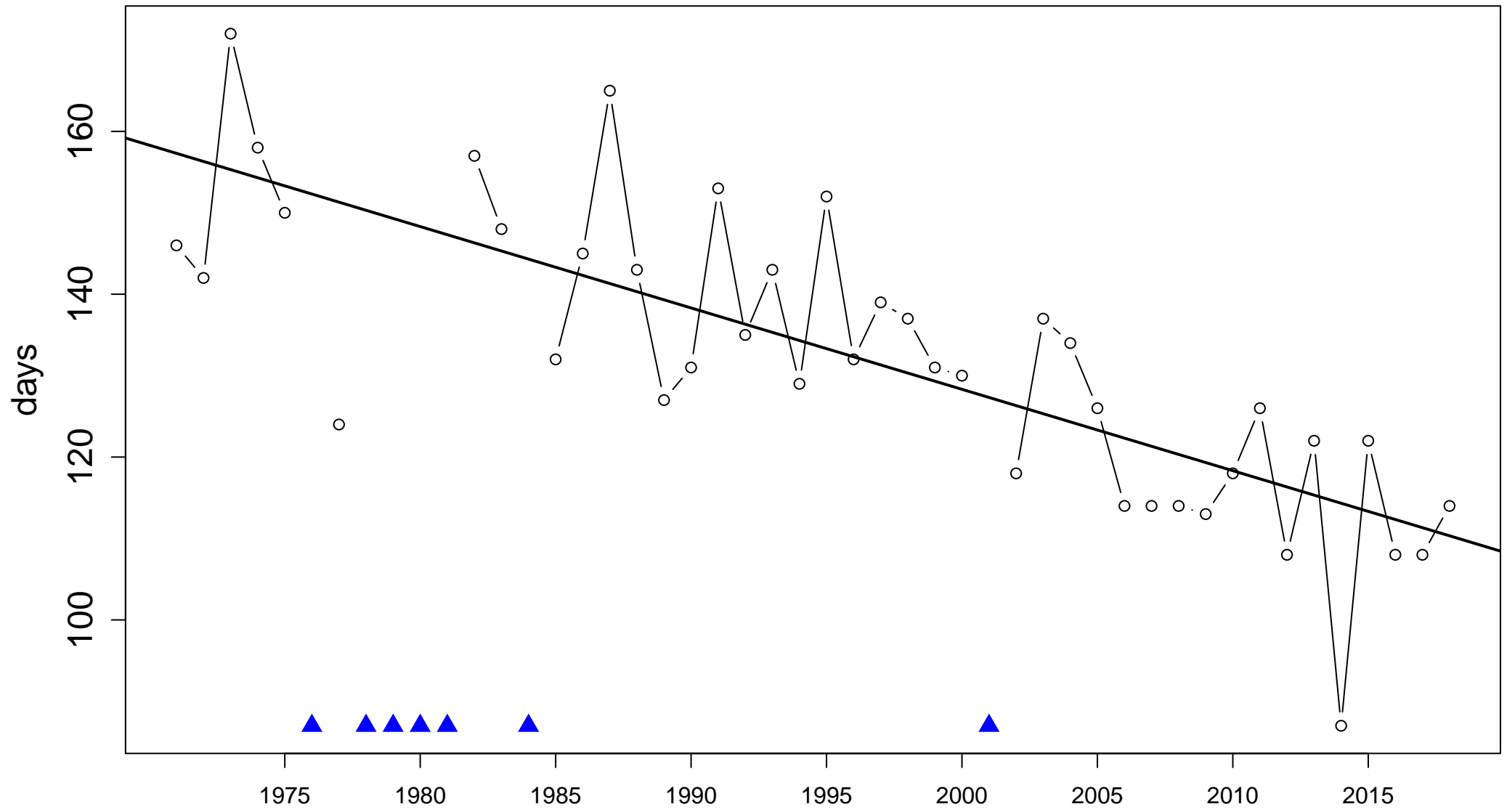
Index: tmge10. Monthly number of days when TM >= 10 degrees_C



Linear trend slope= 0.006 Slope error= 0.003 , p-value= 0.053

Station: Ravenna.txt [44°N, 12°E]

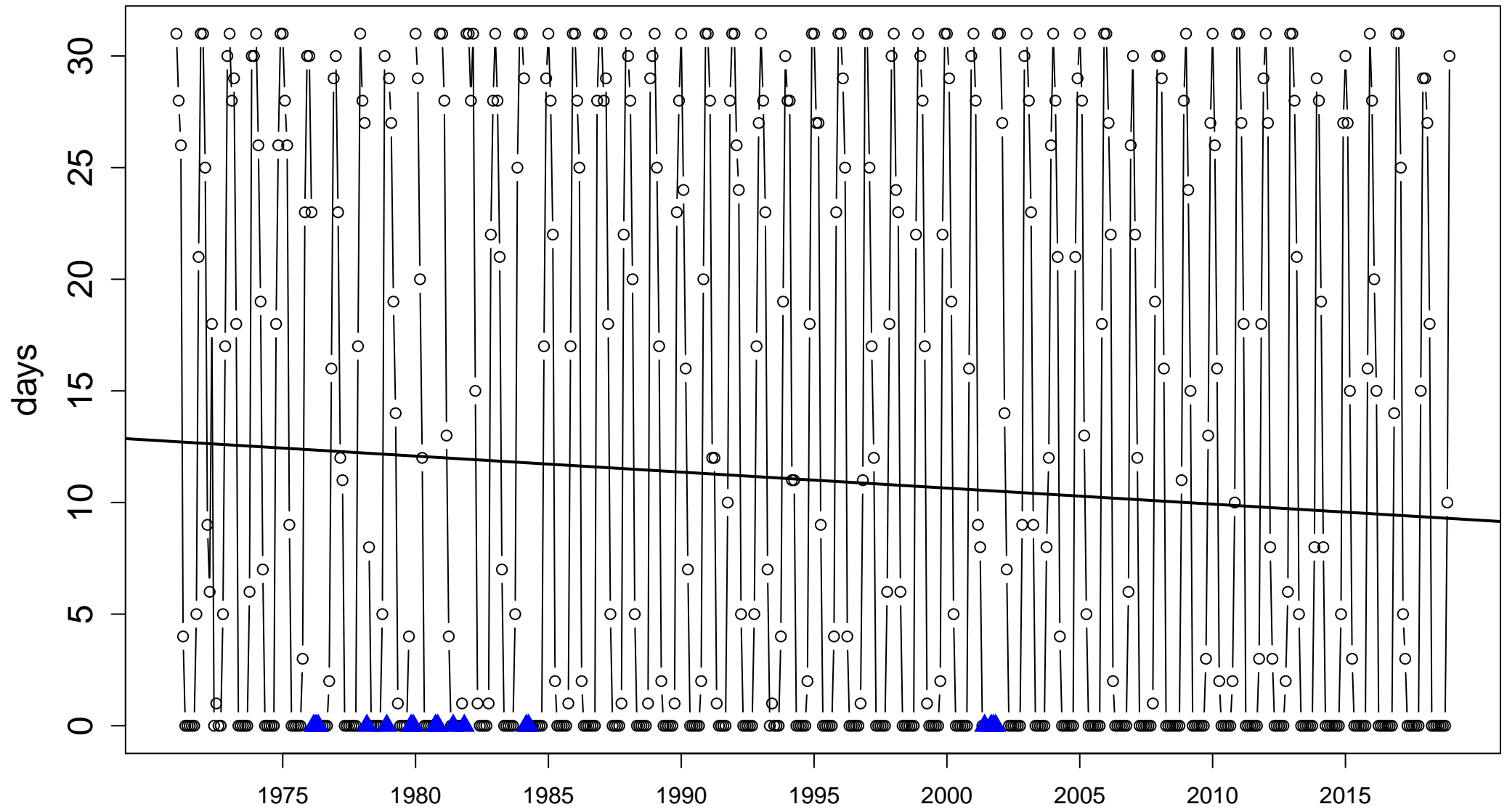
Index: tmlt10. Annual number of days when TM < 10 degrees_C



Linear trend slope= -0.999 Slope error= 0.126 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

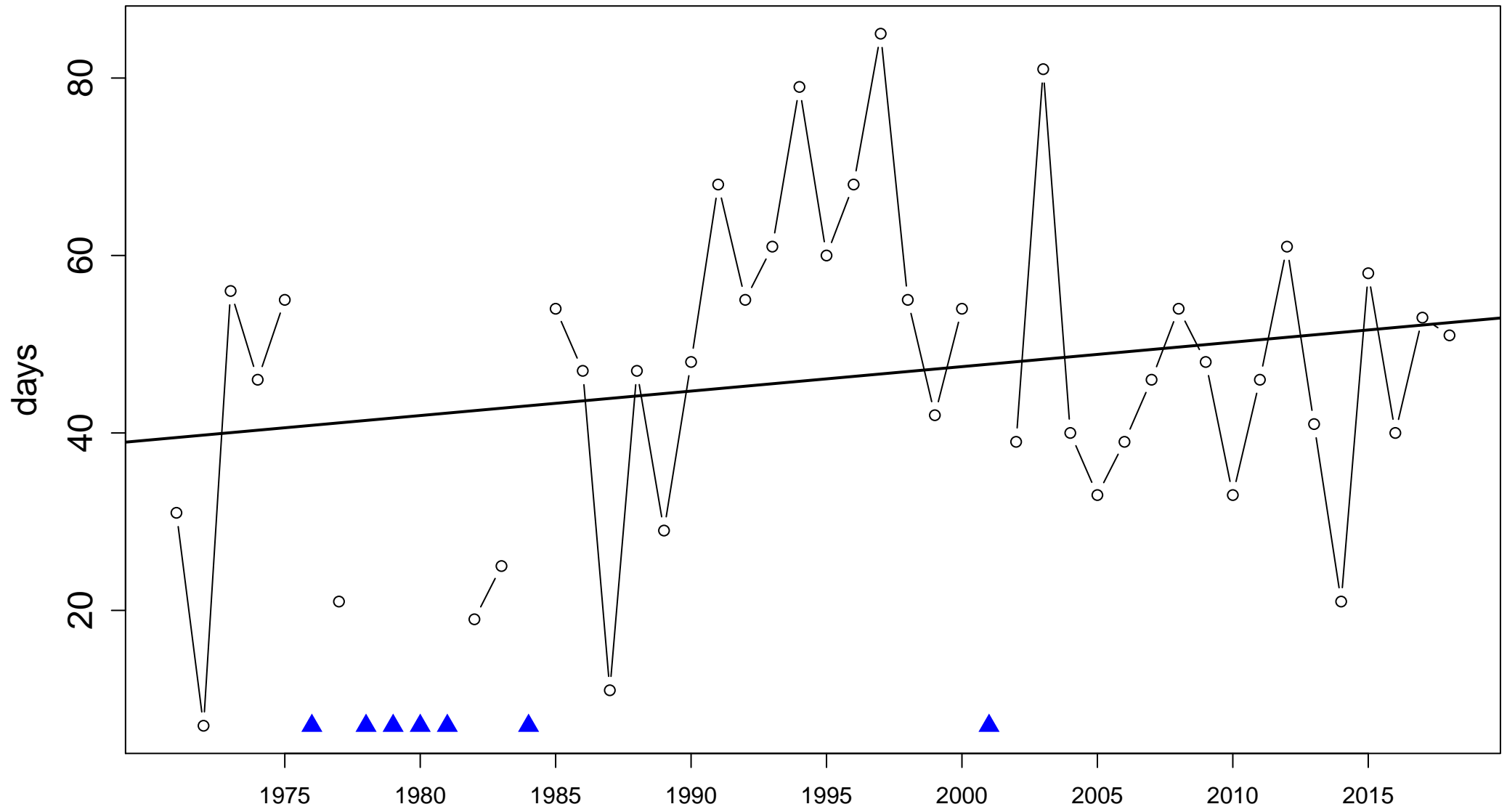
Index: tmlt10. Monthly number of days when TM < 10 degrees_C



Linear trend slope= -0.006 Slope error= 0.003 , p-value= 0.063

Station: Ravenna.txt [44°N, 12°E]

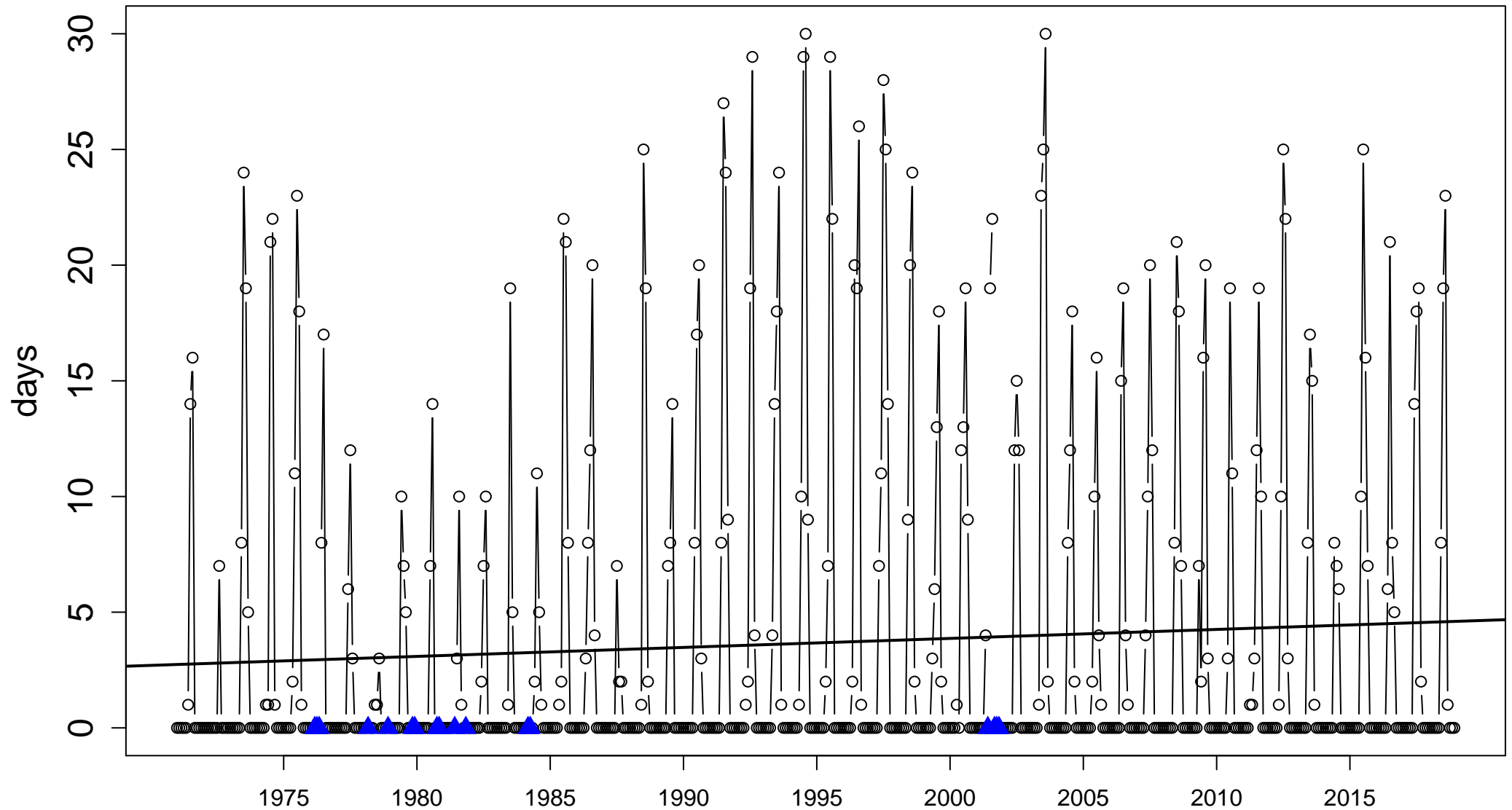
Index: txge30. Annual number of days when TX \geq 30 degrees_C



Linear trend slope= 0.276 Slope error= 0.199 , p-value= 0.175

Station: Ravenna.txt [44°N, 12°E]

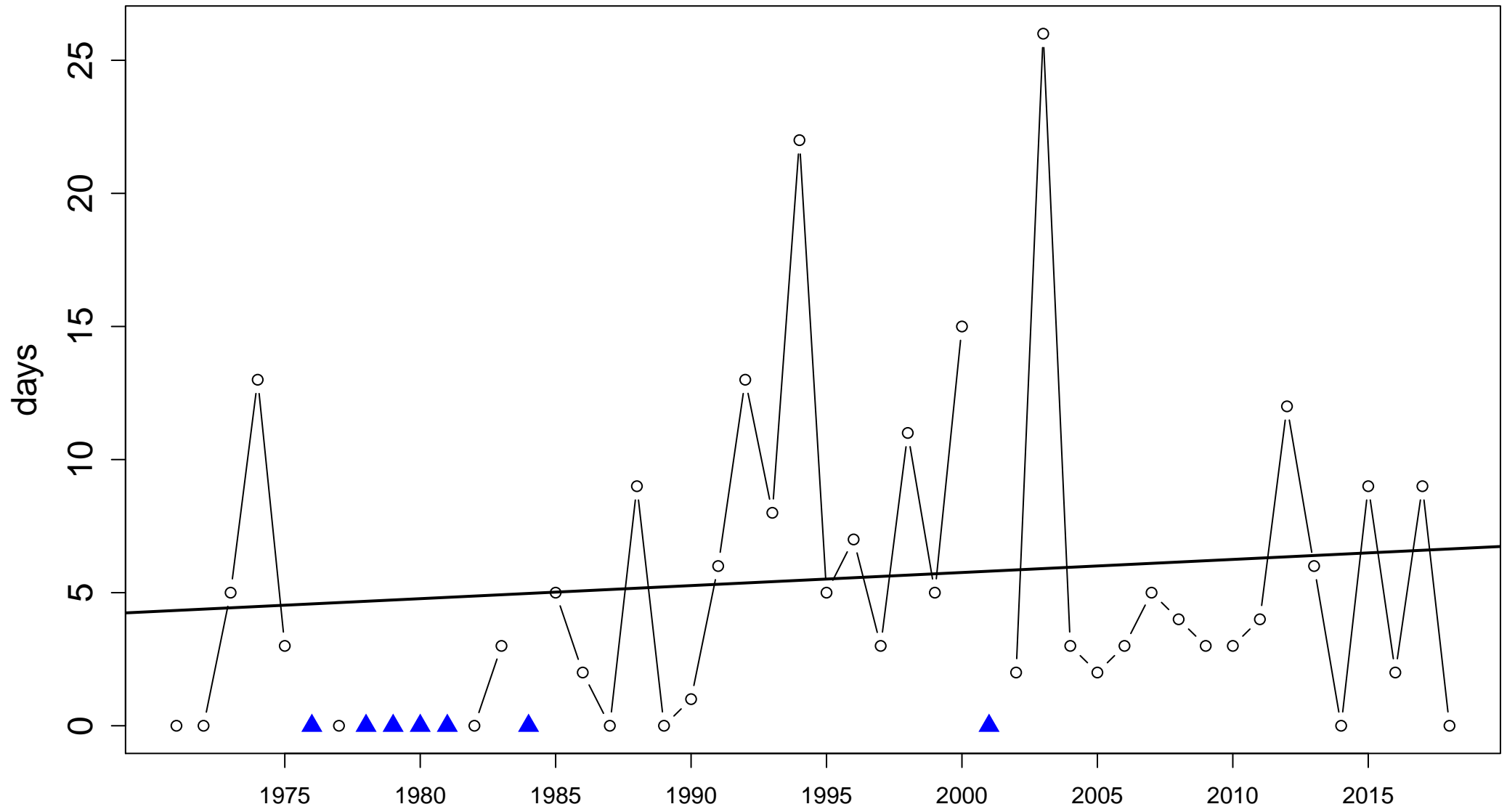
Index: txge30. Monthly number of days when TX \geq 30 degrees_C



Linear trend slope= 0.003 Slope error= 0.002 , p-value= 0.071

Station: Ravenna.txt [44°N, 12°E]

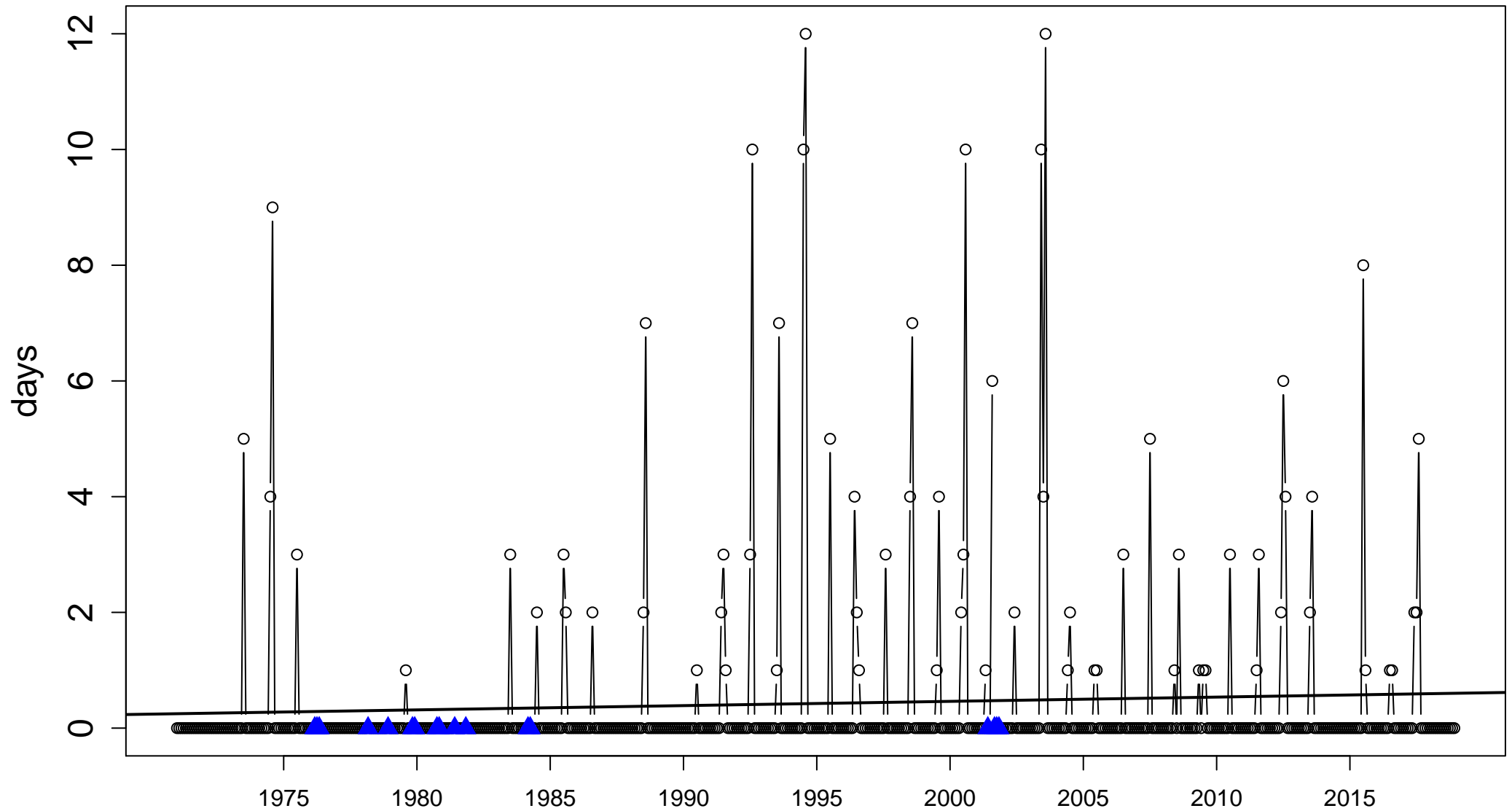
Index: txge35. Annual number of days when TX \geq 35 degrees_C



Linear trend slope= 0.049 Slope error= 0.067 , p-value= 0.47

Station: Ravenna.txt [44°N, 12°E]

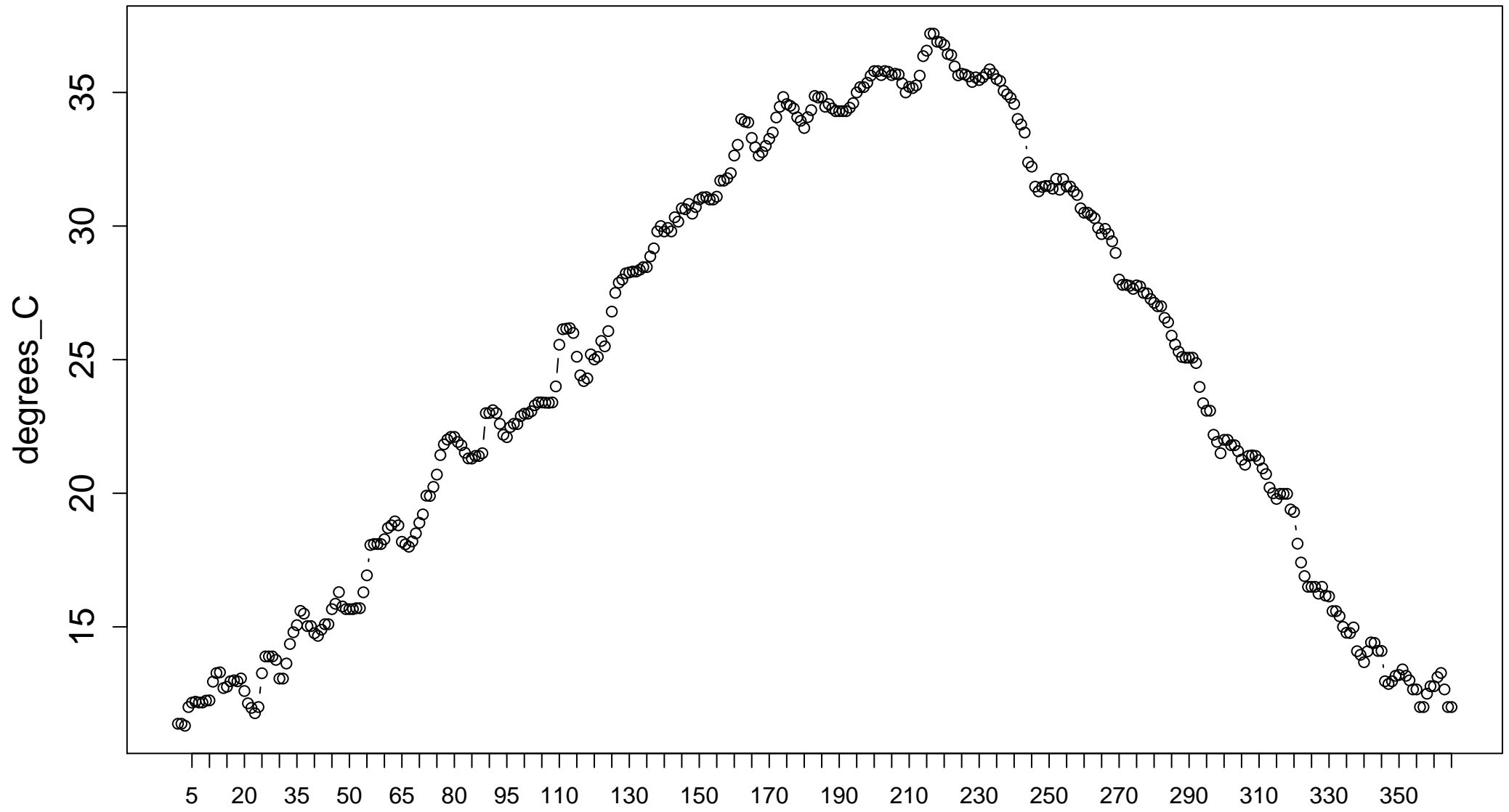
Index: txge35. Monthly number of days when TX \geq 35 degrees_C



Linear trend slope= 0.001 Slope error= 0 , p-value= 0.118

Station: Ravenna.txt [44°N, 12°E]

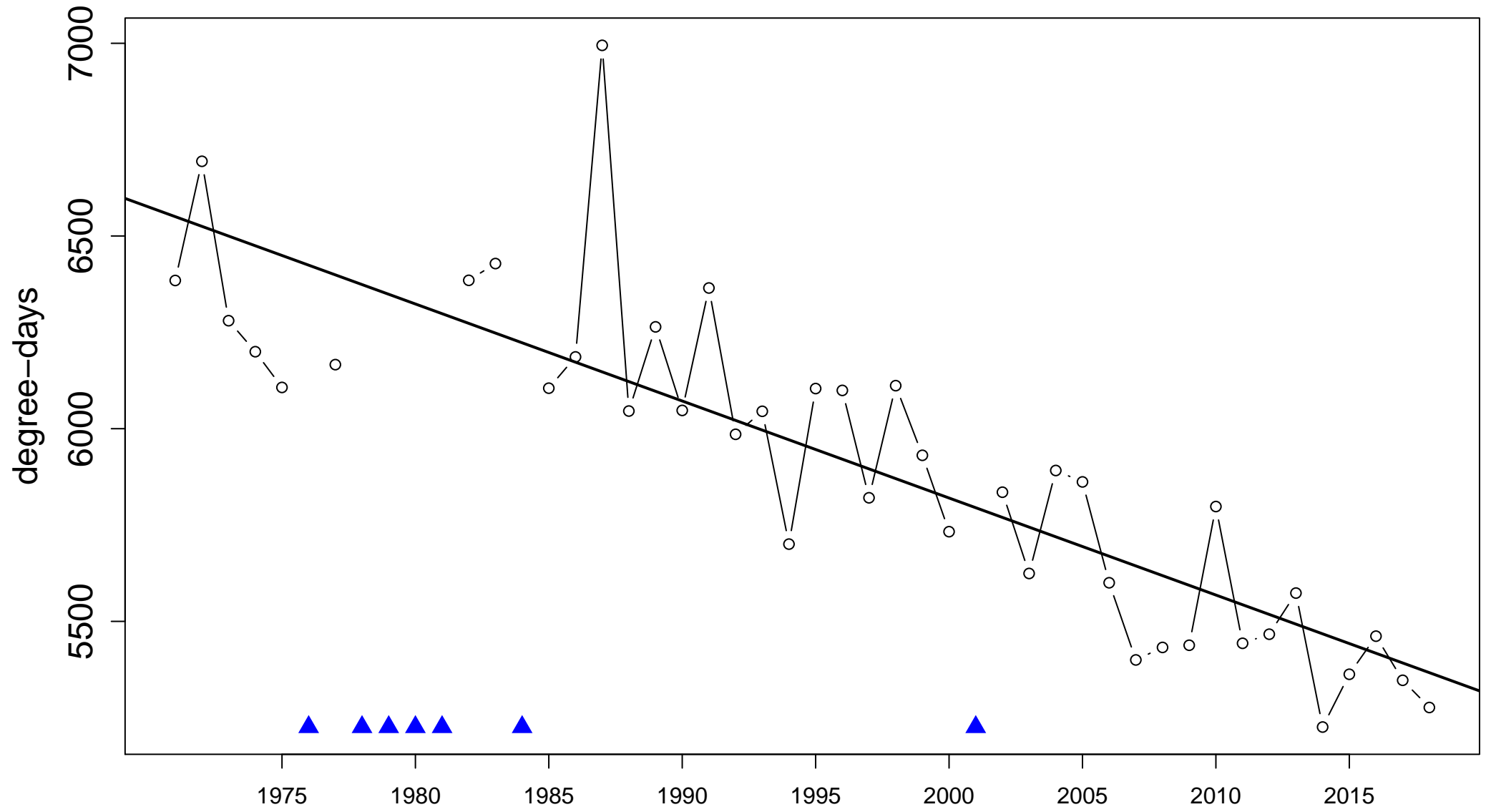
Index: tx95t. Value of 95th percentile of TX



Linear trend slope= 0.013 Slope error= 0.004 , p-value= 0.001

Station: Ravenna.txt [44°N, 12°E]

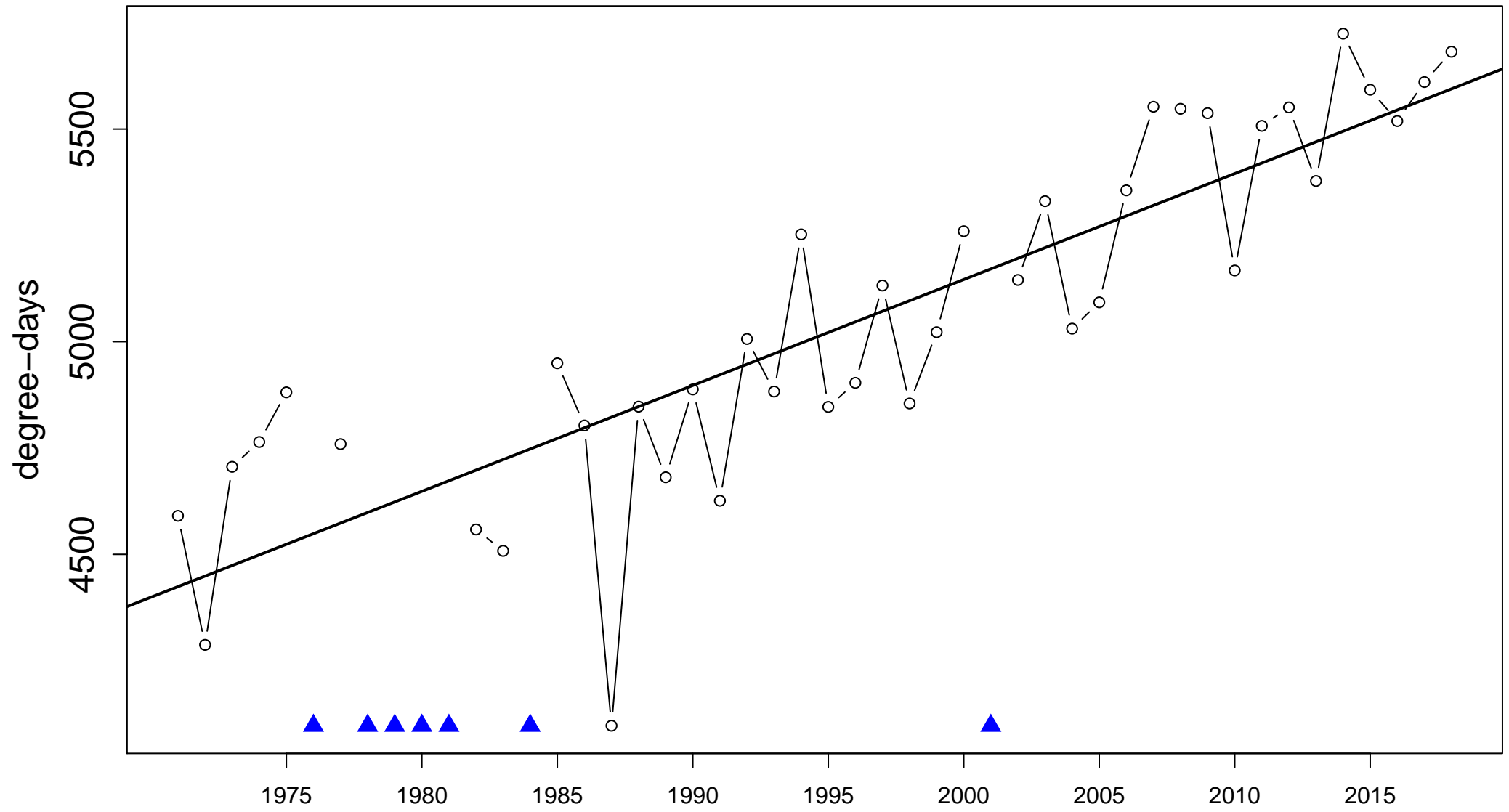
Index: hddheat30. Annual sum of 30 – TM



Linear trend slope= -25.175 Slope error= 2.47 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

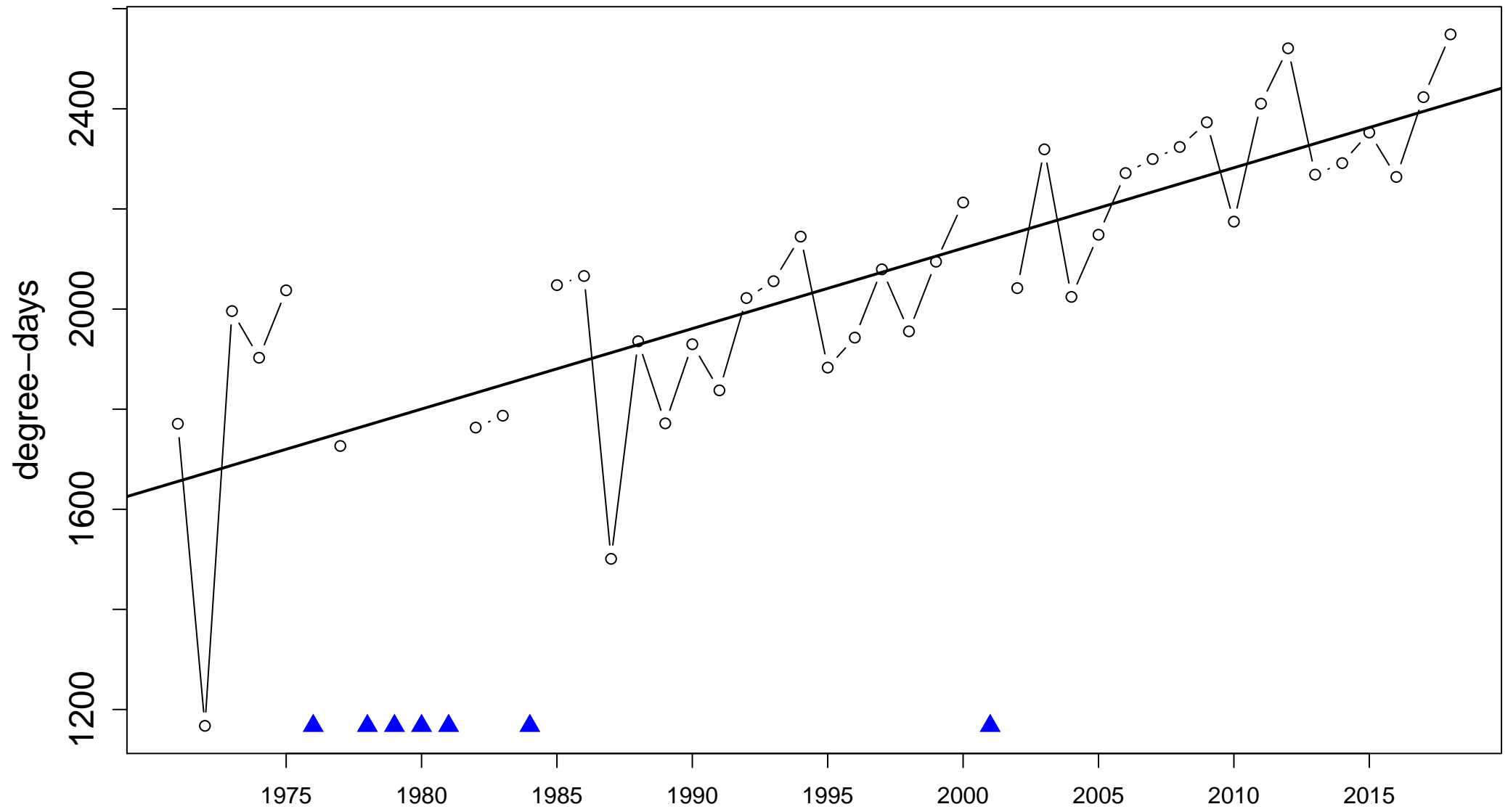
Index: cddcold0. Annual sum of TM - 0



Linear trend slope= 24.901 Slope error= 2.364 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

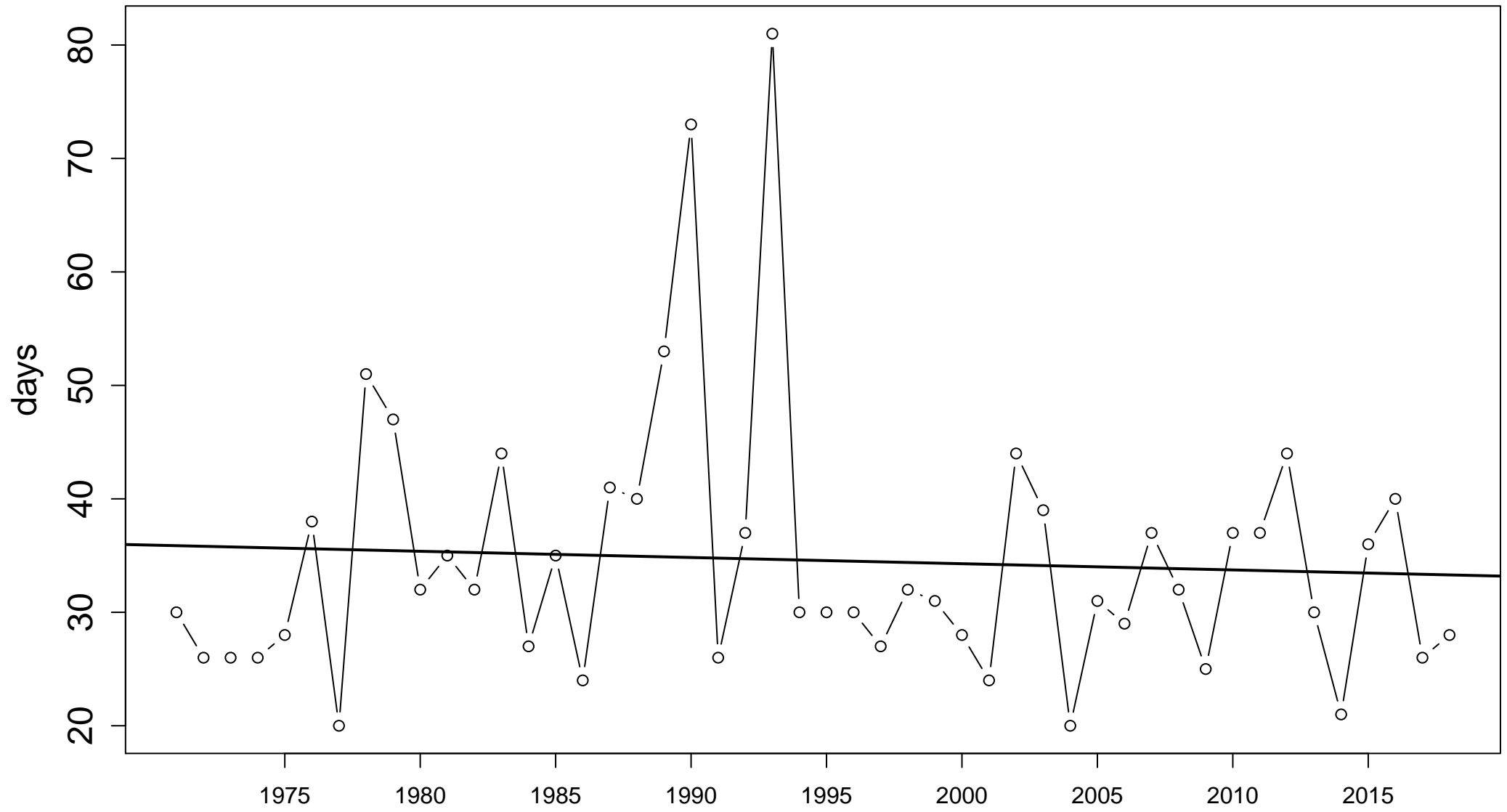
Index: gddgrow10. Annual sum of TM – 10



Linear trend slope= 16.068 Slope error= 1.89 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

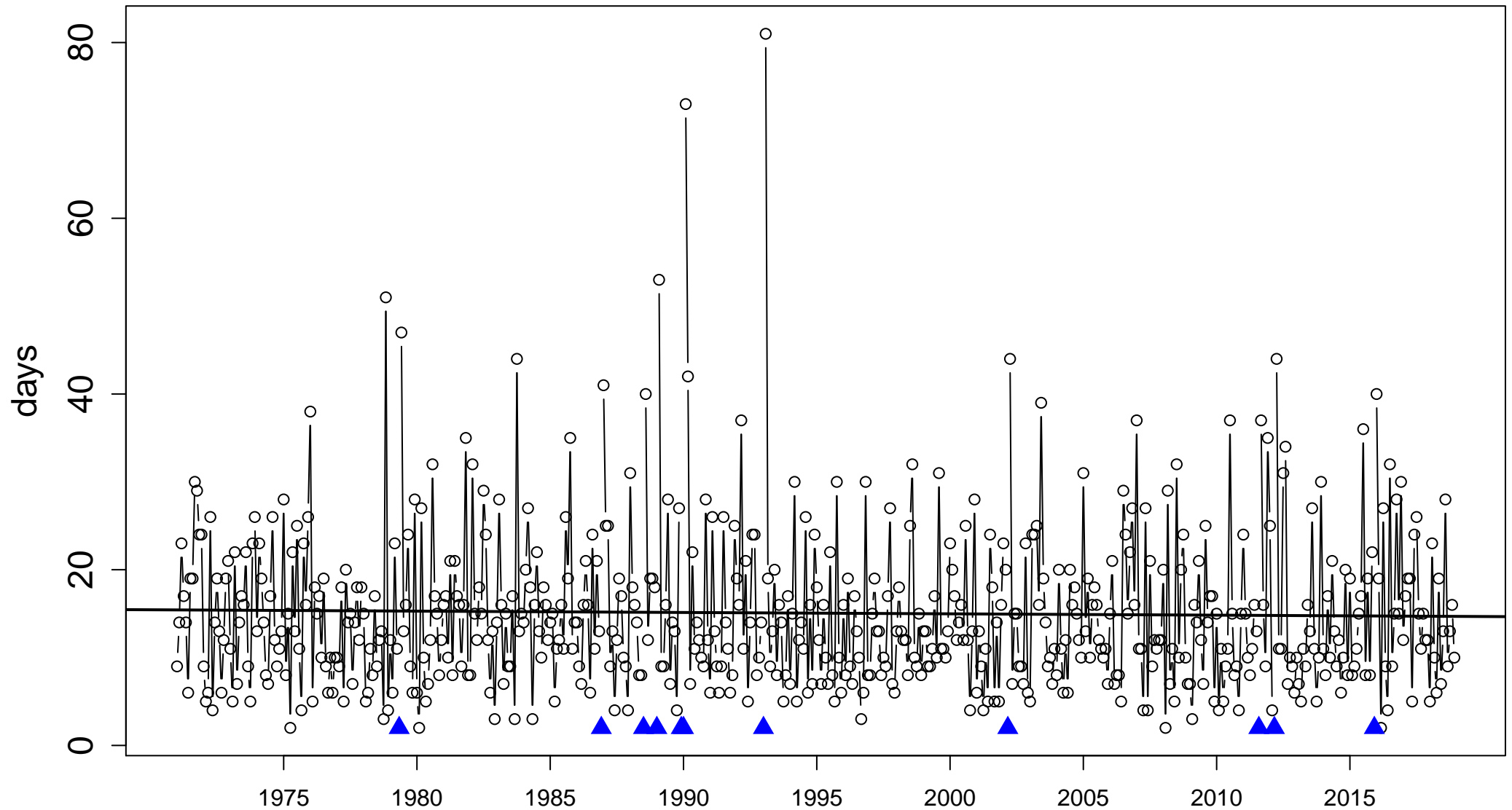
Index: cdd. Maximum annual number of consecutive dry days (when precipitation < 1.0 mm)



Linear trend slope= -0.055 Slope error= 0.124 , p-value= 0.66

Station: Ravenna.txt [44°N, 12°E]

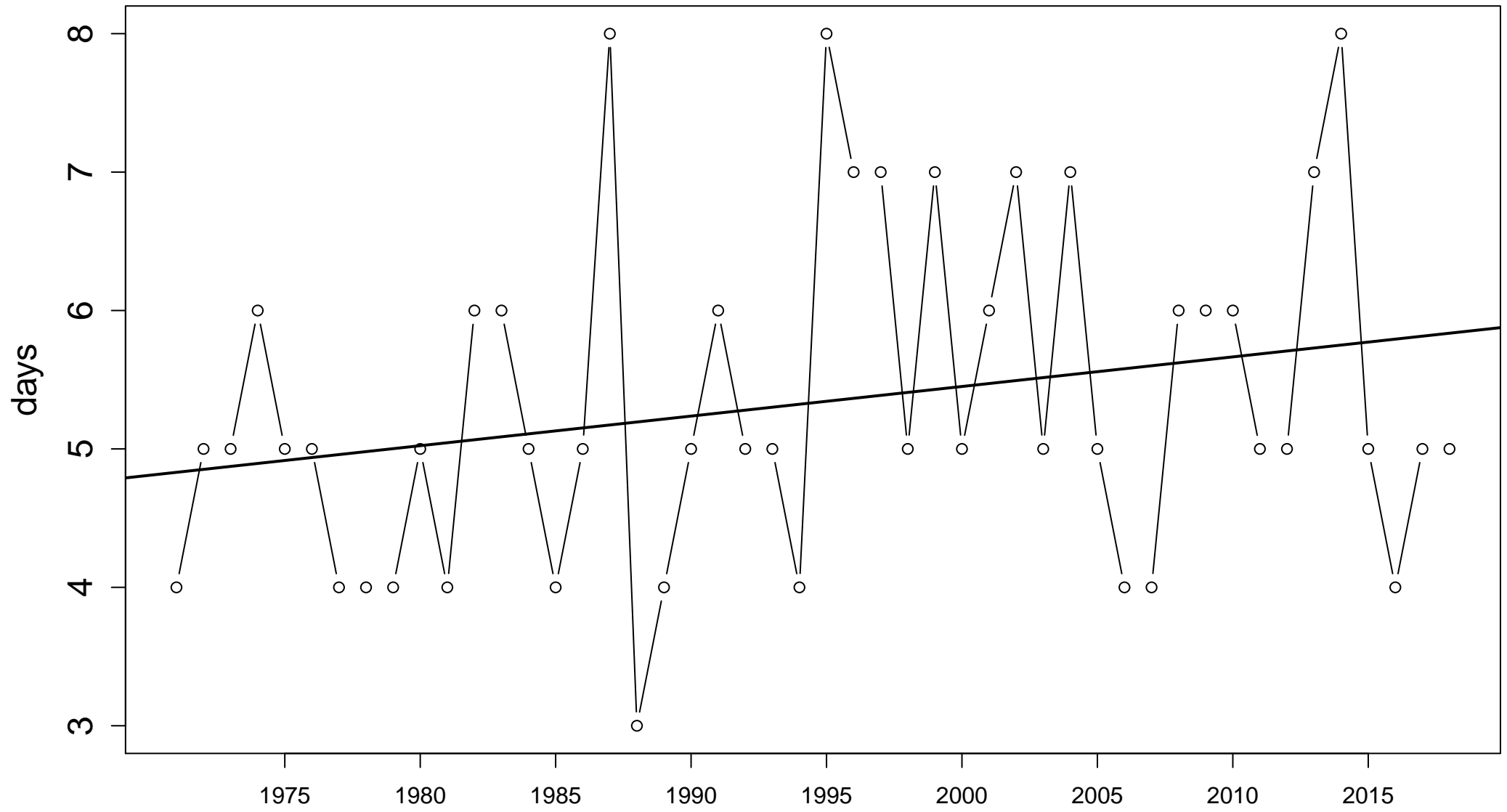
Index: cdd. Maximum monthly number of consecutive dry days (when precipitation < 1.0 mm)



Linear trend slope= -0.001 Slope error= 0.002 , p-value= 0.584

Station: Ravenna.txt [44°N, 12°E]

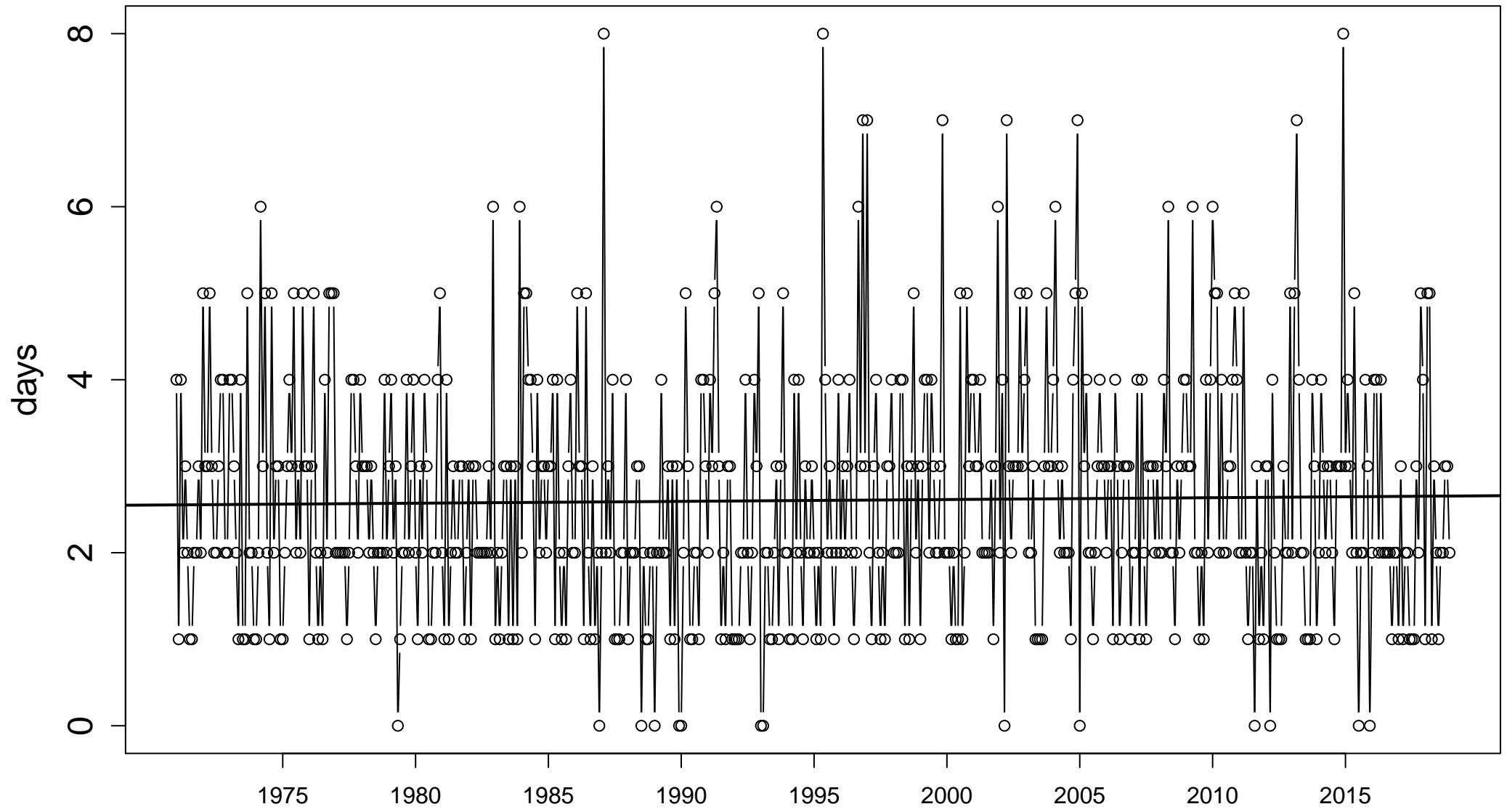
Index: cwd. Maximum annual number of consecutive wet days (when precipitation ≥ 1.0 mm)



Linear trend slope= 0.021 Slope error= 0.012 , p-value= 0.09

Station: Ravenna.txt [44°N, 12°E]

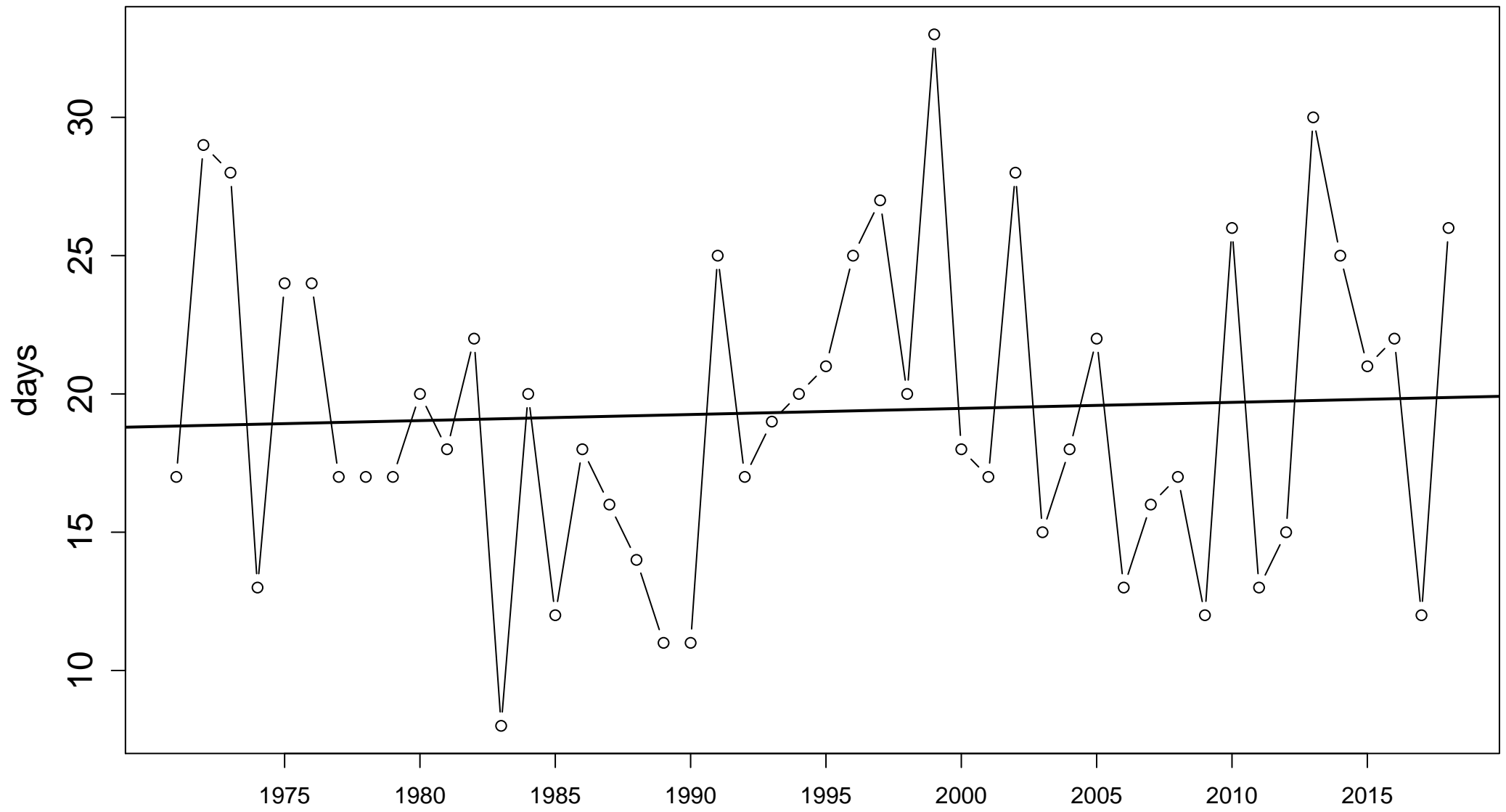
Index: cwd. Maximum monthly number of consecutive wet days (when precipitation ≥ 1.0 mm)



Linear trend slope= 0 Slope error= 0 , p-value= 0.617

Station: Ravenna.txt [44°N, 12°E]

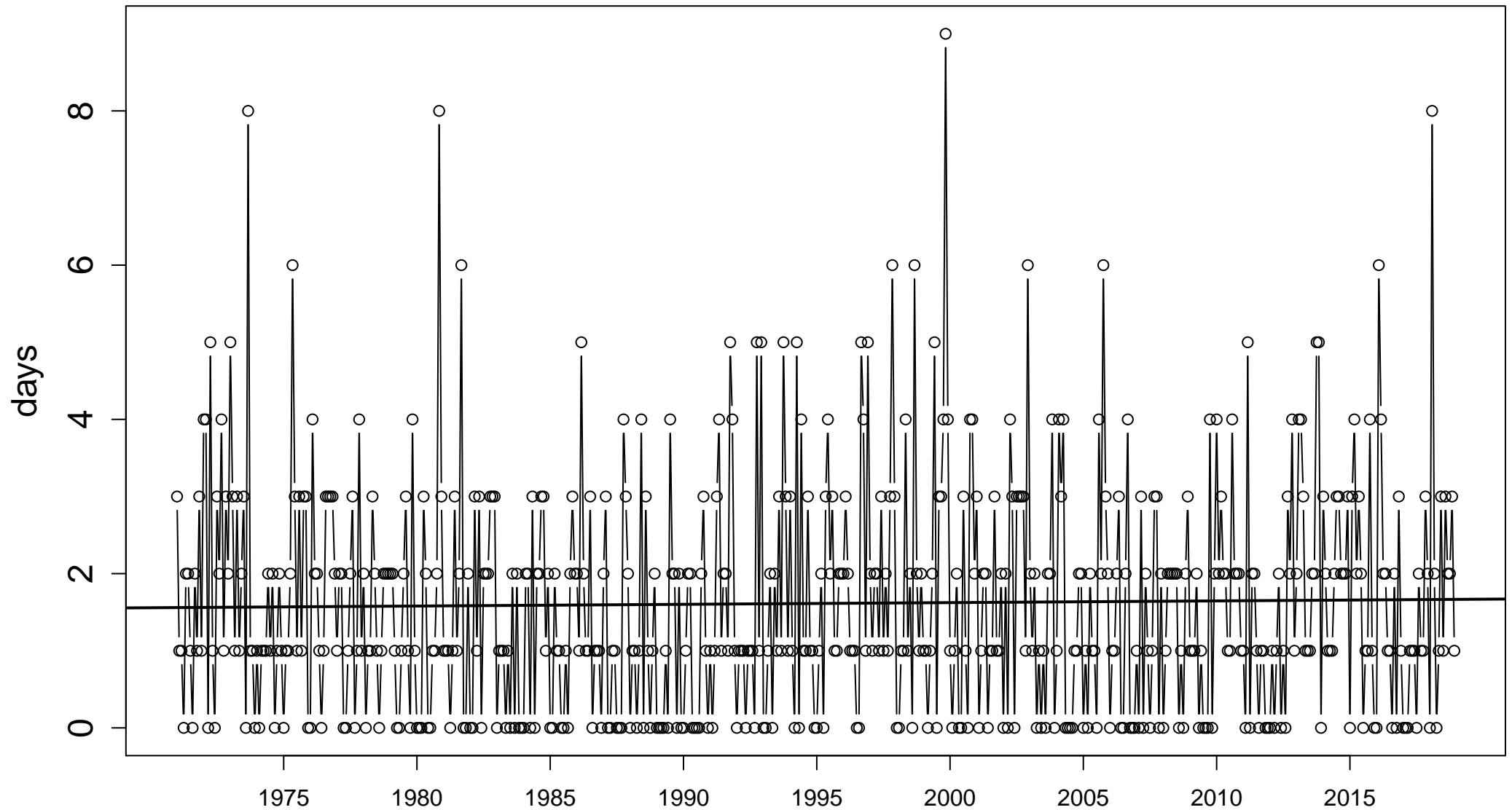
Index: r10mm. Annual number of days when precipitation ≥ 10 mm



Linear trend slope= 0.022 Slope error= 0.06 , p-value= 0.717

Station: Ravenna.txt [44°N, 12°E]

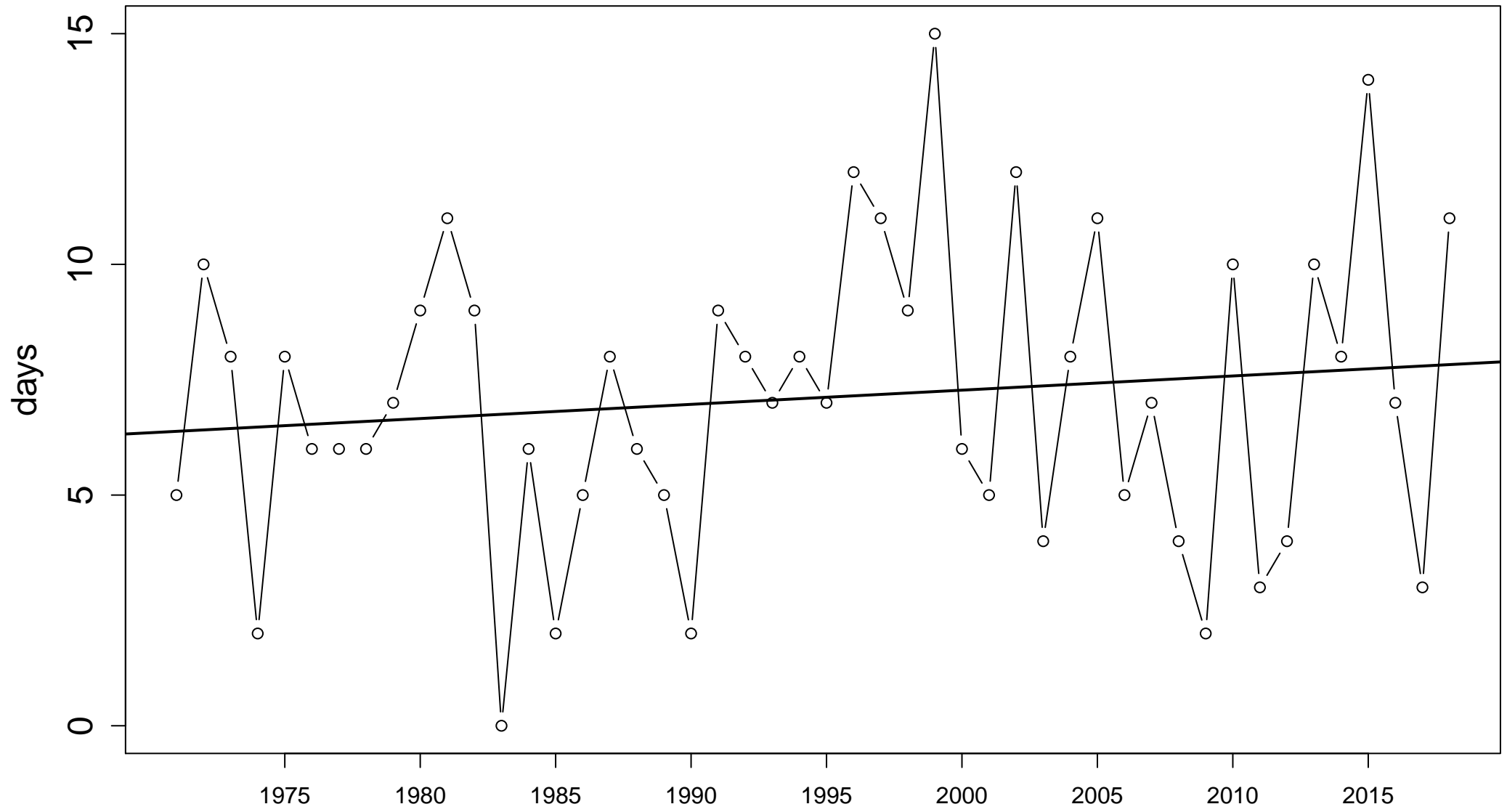
Index: r10mm. Monthly number of days when precipitation ≥ 10 mm



Linear trend slope= 0 Slope error= 0 , p-value= 0.621

Station: Ravenna.txt [44°N, 12°E]

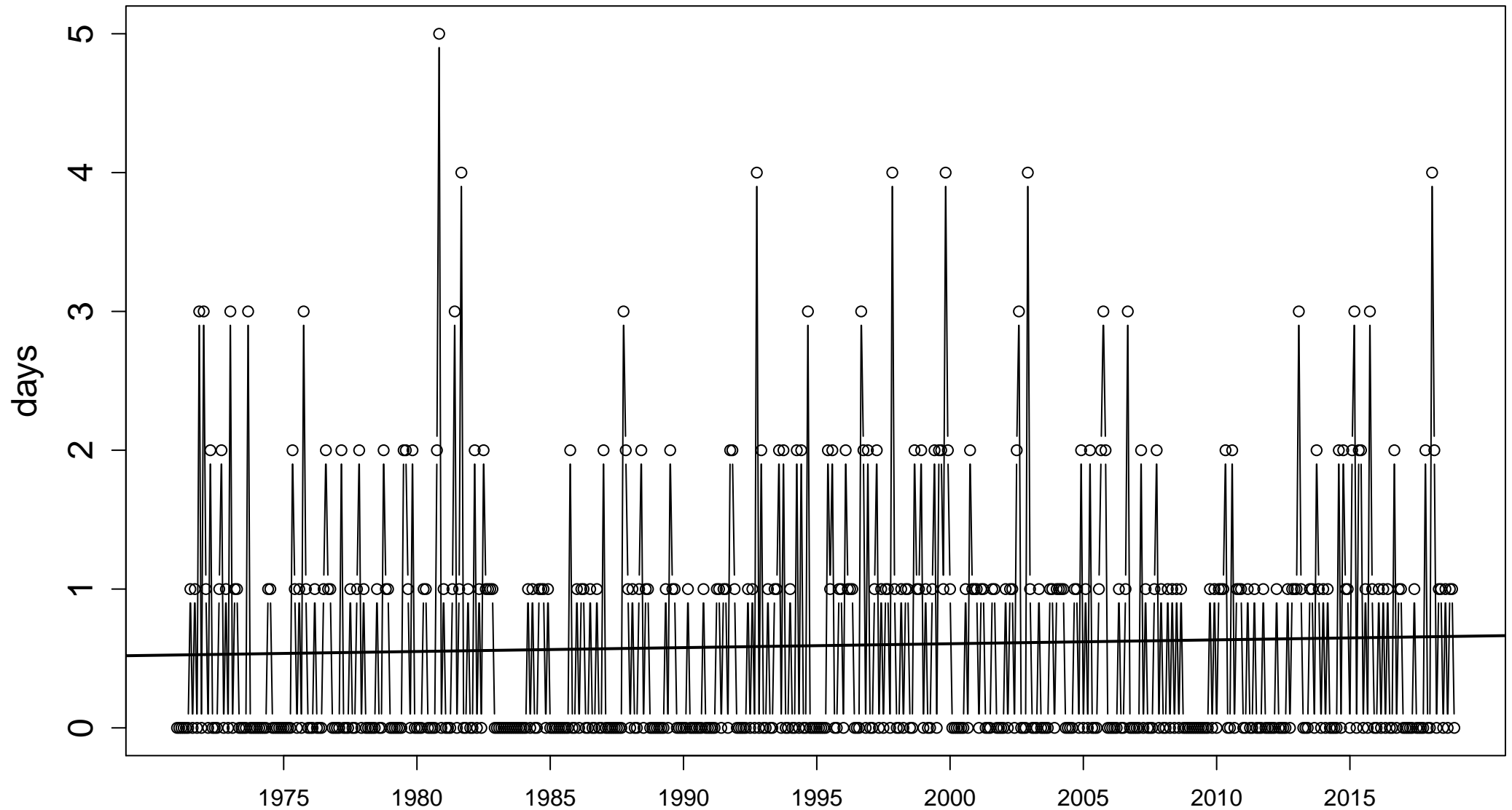
Index: r20mm. Annual number of days when precipitation ≥ 20 mm



Linear trend slope= 0.031 Slope error= 0.034 , p-value= 0.376

Station: Ravenna.txt [44°N, 12°E]

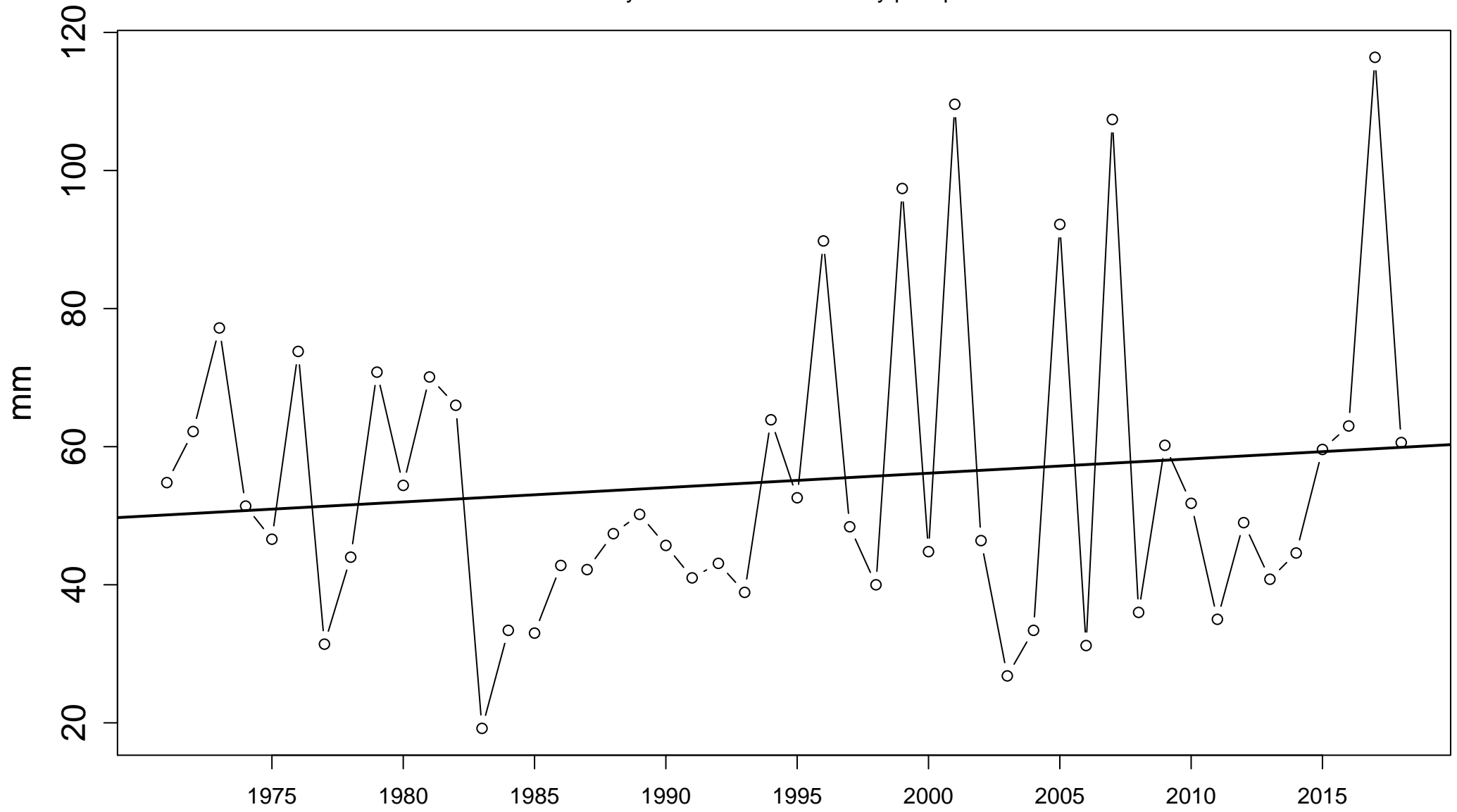
Index: r20mm. Monthly number of days when precipitation ≥ 20 mm



Linear trend slope= 0 Slope error= 0 , p-value= 0.284

Station: Ravenna.txt [44°N, 12°E]

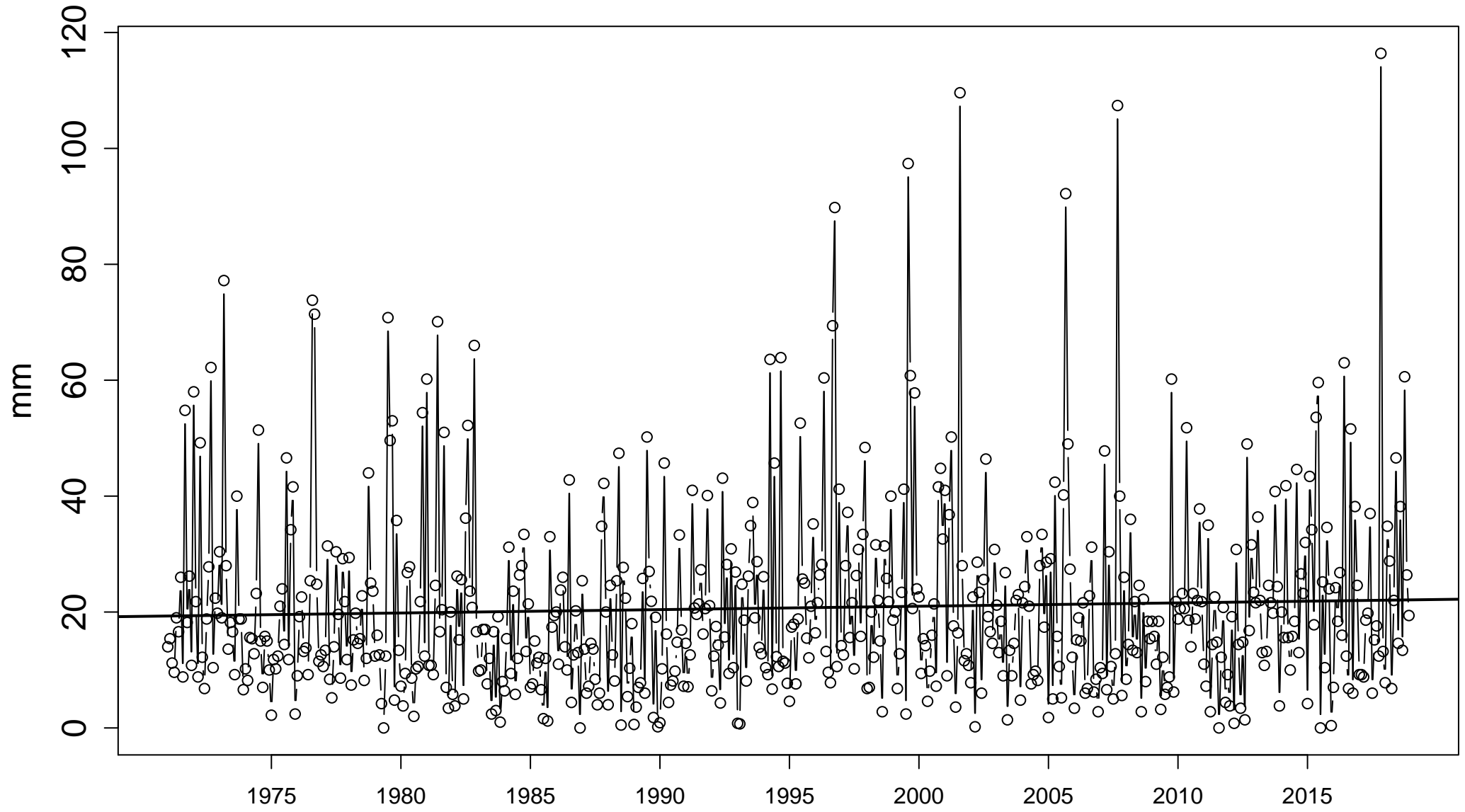
Index: rx1day. Maximum annual 1-day precipitation total



Linear trend slope= 0.208 Slope error= 0.231 , p-value= 0.373

Station: Ravenna.txt [44°N, 12°E]

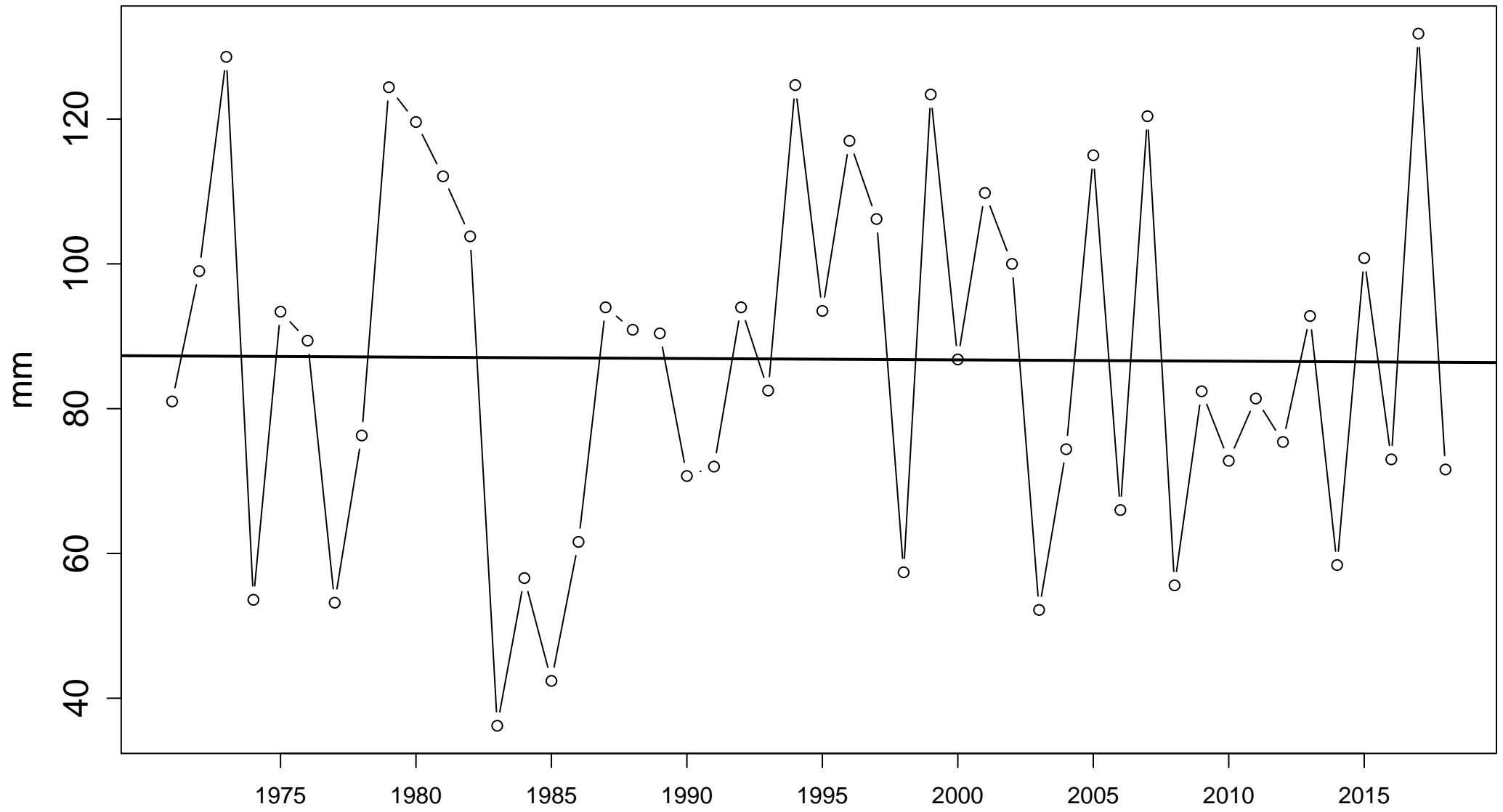
Index: rx1day. Maximum monthly 1-day precipitation total



Linear trend slope= 0.005 Slope error= 0.004 , p-value= 0.247

Station: Ravenna.txt [44°N, 12°E]

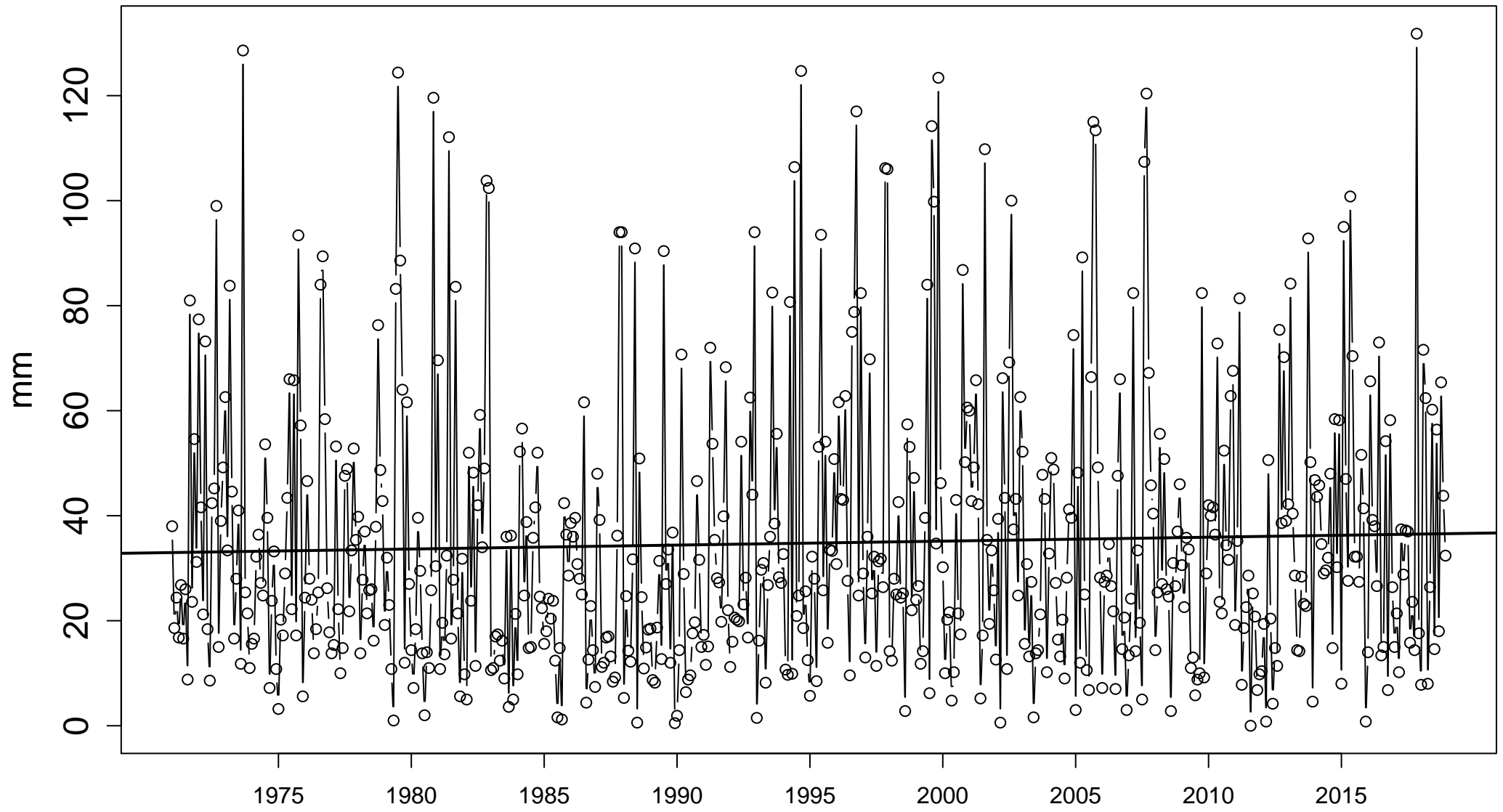
Index: rx5day. Maximum annual 5-day precipitation total



Linear trend slope= -0.019 Slope error= 0.26 , p-value= 0.943

Station: Ravenna.txt [44°N, 12°E]

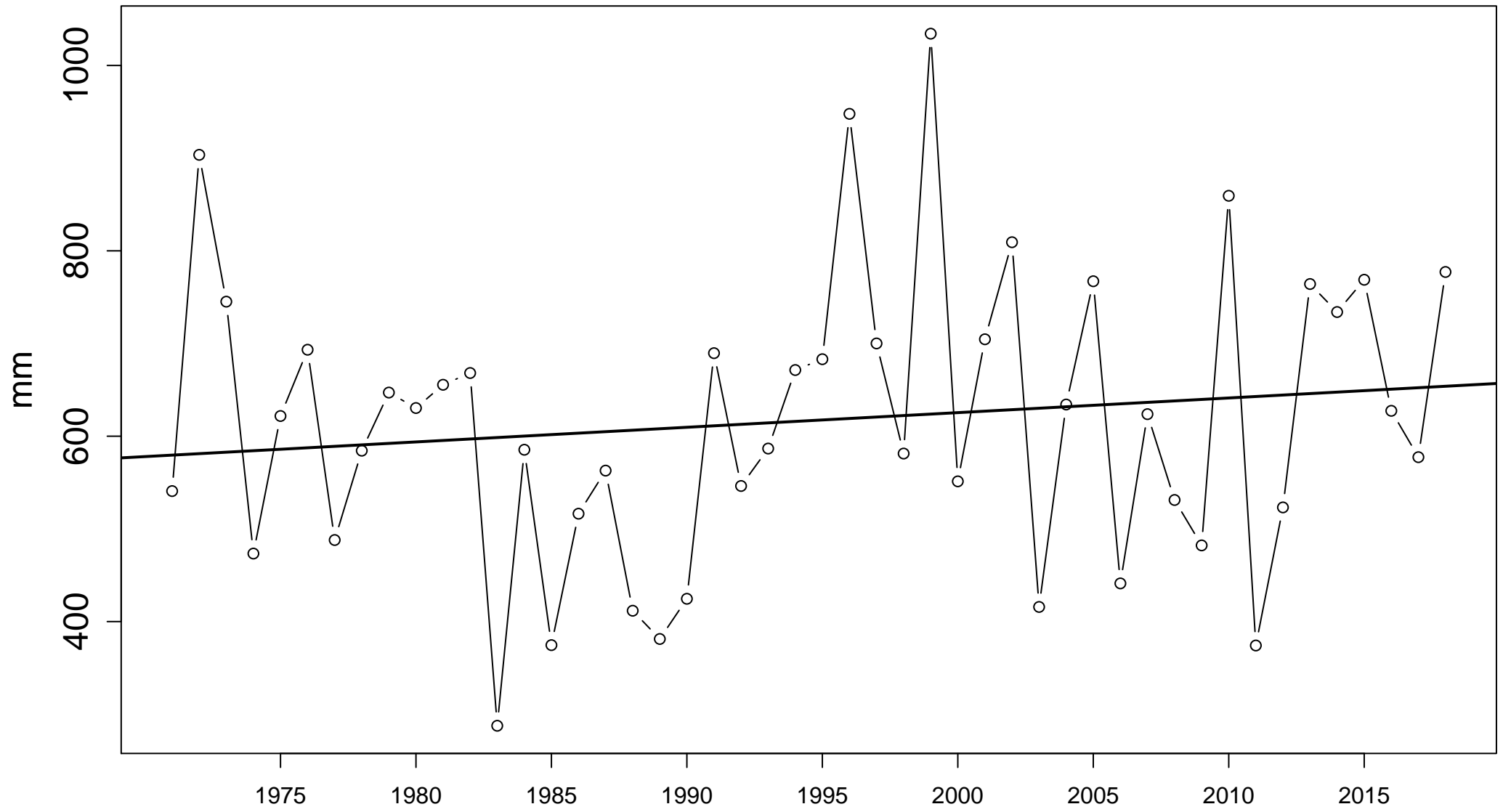
Index: rx5day. Maximum monthly 5-day precipitation total



Linear trend slope= 0.006 Slope error= 0.007 , p-value= 0.345

Station: Ravenna.txt [44°N, 12°E]

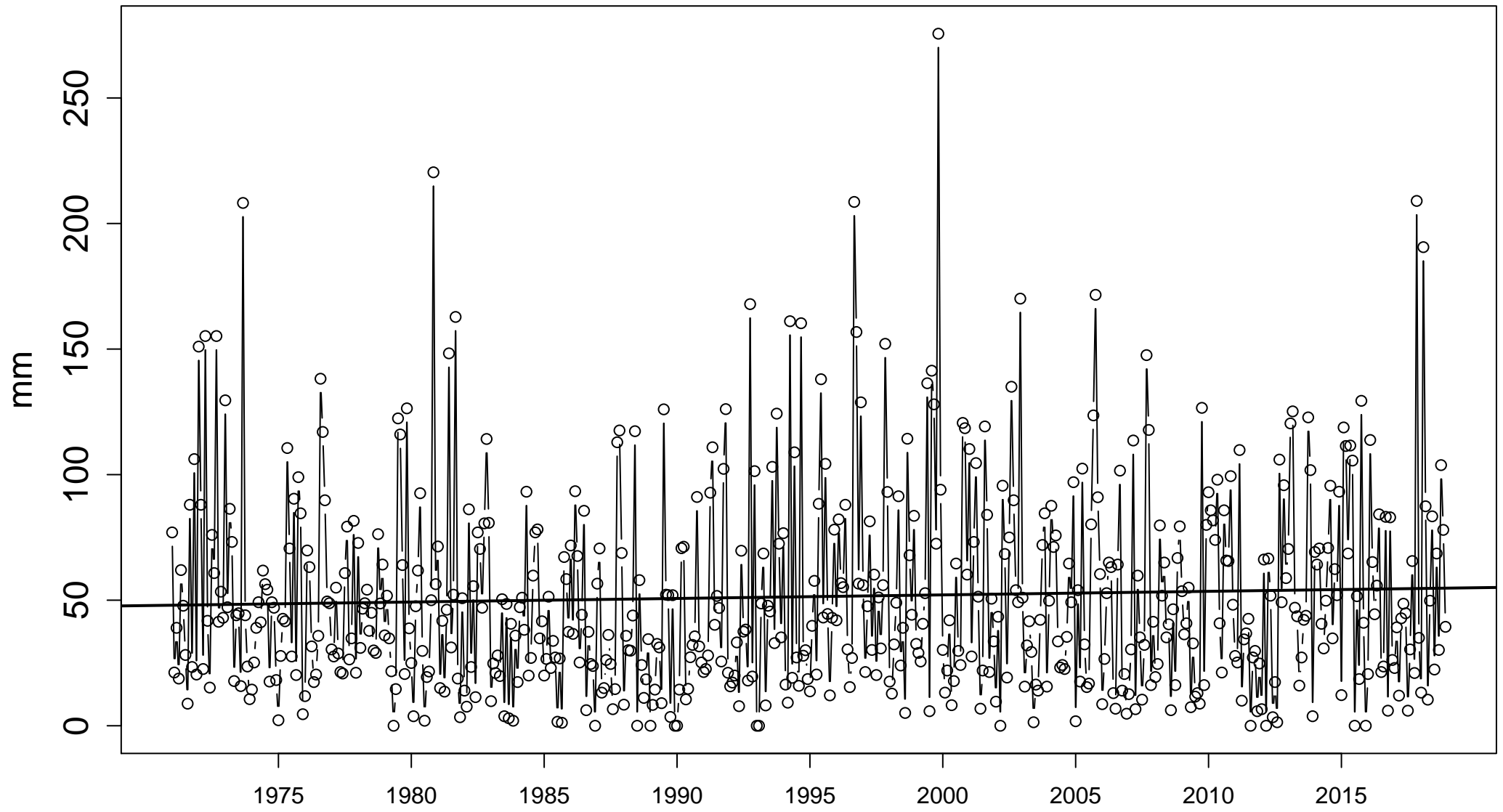
Index: prcptot. Annual sum of daily precipitation ≥ 1.0 mm



Linear trend slope= 1.581 Slope error= 1.639 , p-value= 0.34

Station: Ravenna.txt [44°N, 12°E]

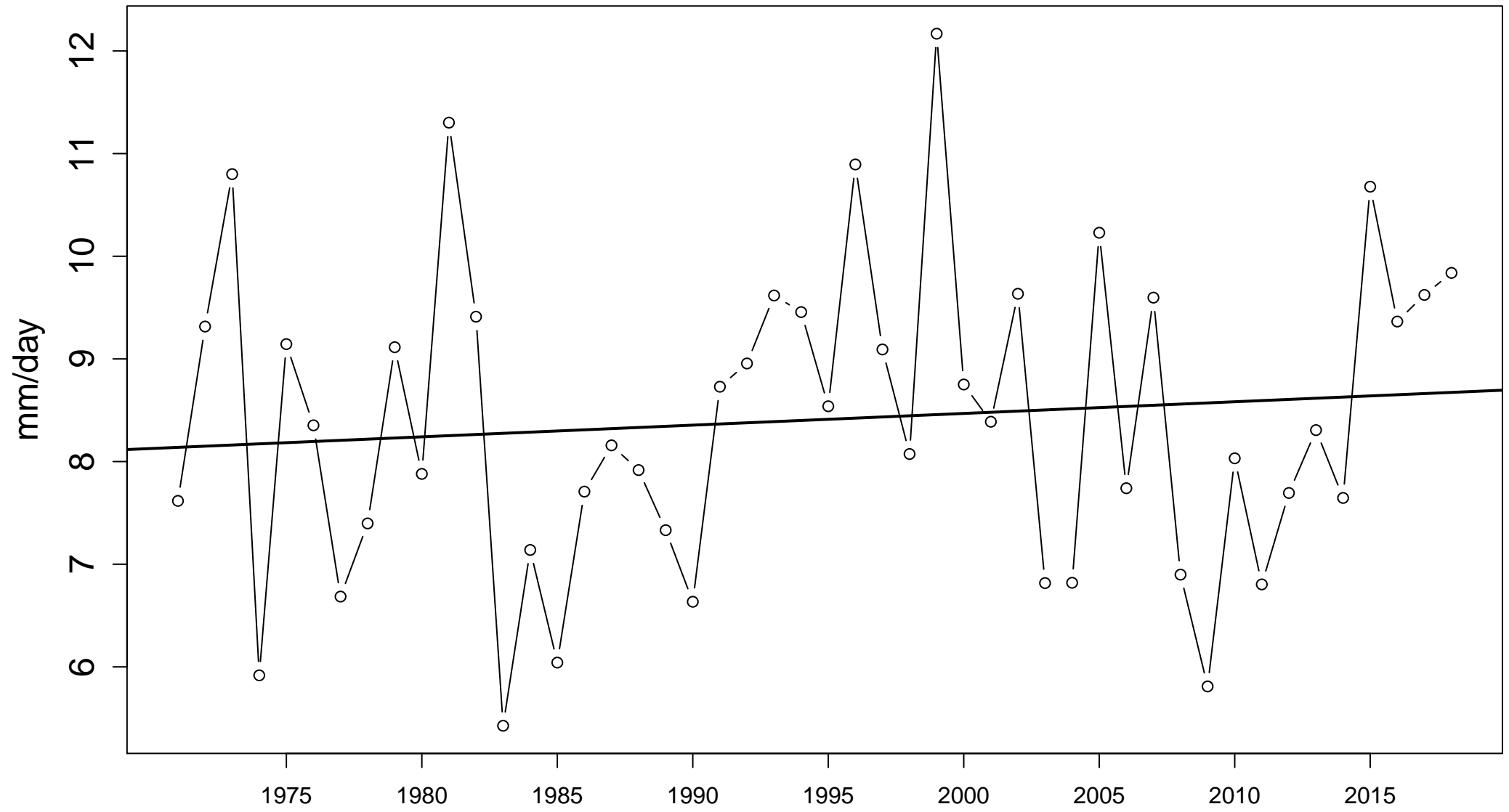
Index: prcptot. Monthly sum of daily precipitation ≥ 1.0 mm



Linear trend slope= 0.012 Slope error= 0.01 , p-value= 0.246

Station: Ravenna.txt [44°N, 12°E]

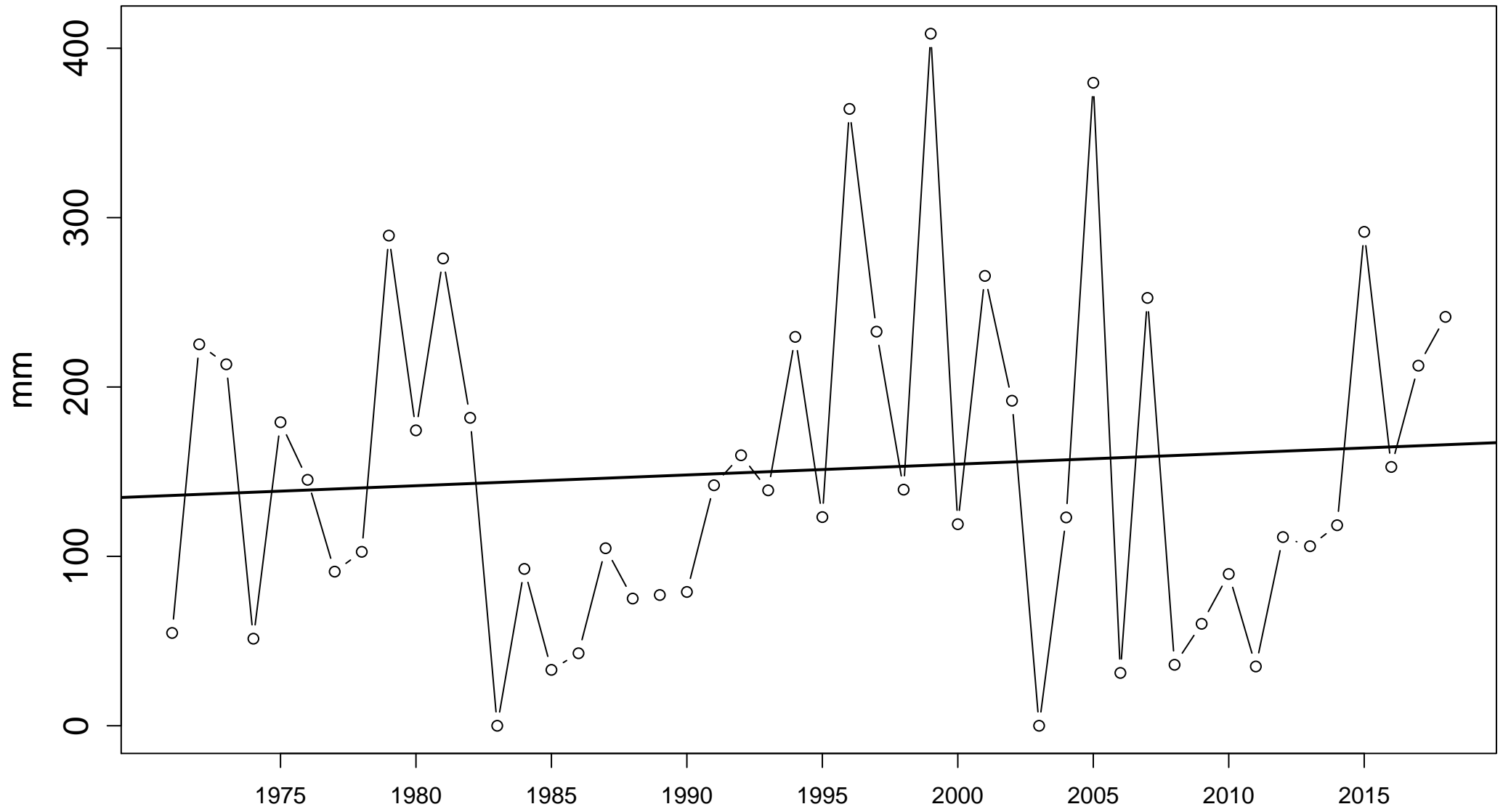
Index: sdii. Annual total precipitation divided by the number of wet days (when total precipitation ≥ 1.0 mm)



Linear trend slope= 0.011 Slope error= 0.016 , p-value= 0.476

Station: Ravenna.txt [44°N, 12°E]

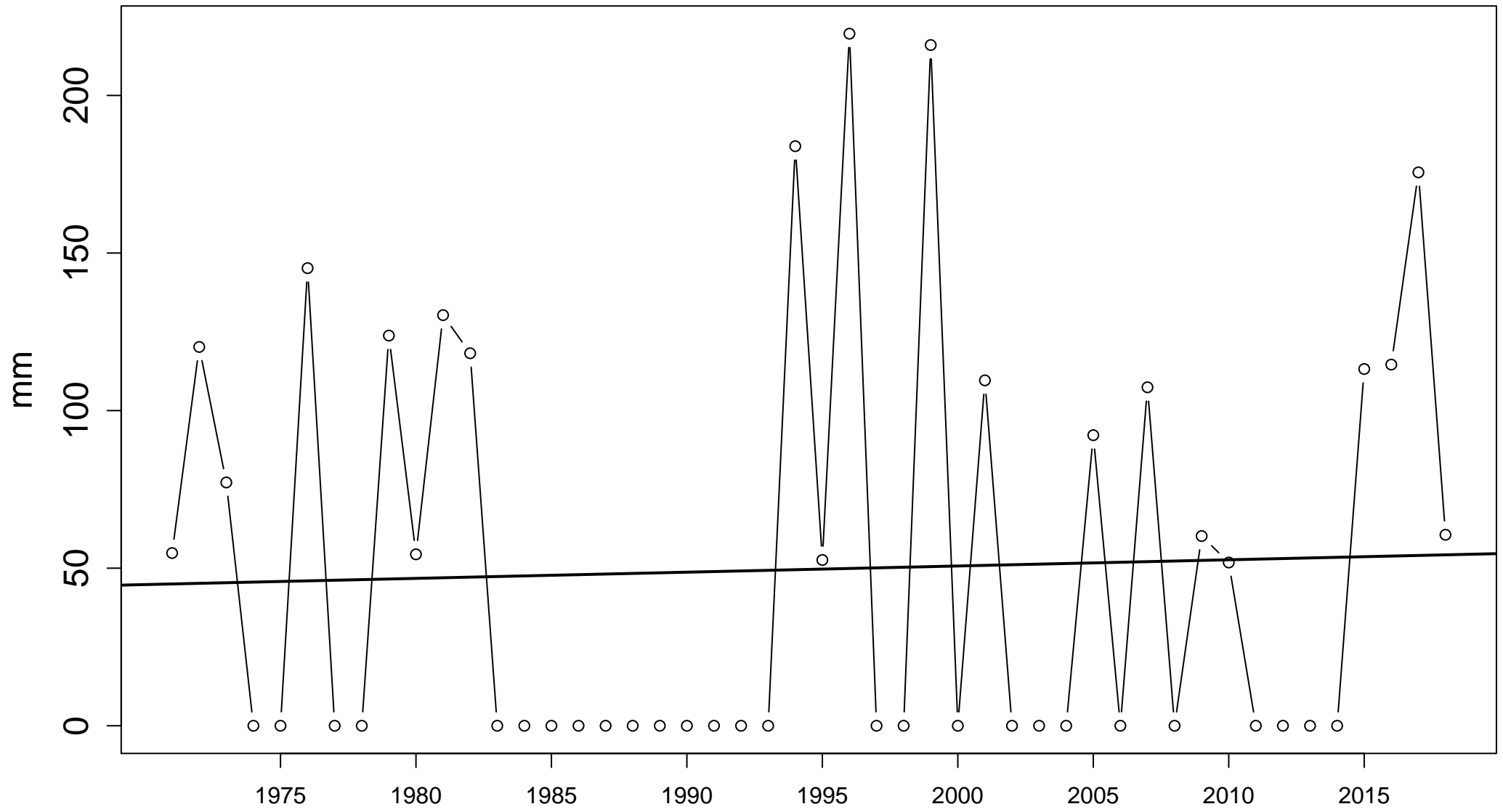
Index: r95p. Annual sum of daily precipitation > 95th percentile



Linear trend slope= 0.637 Slope error= 1.037 , p-value= 0.542

Station: Ravenna.txt [44°N, 12°E]

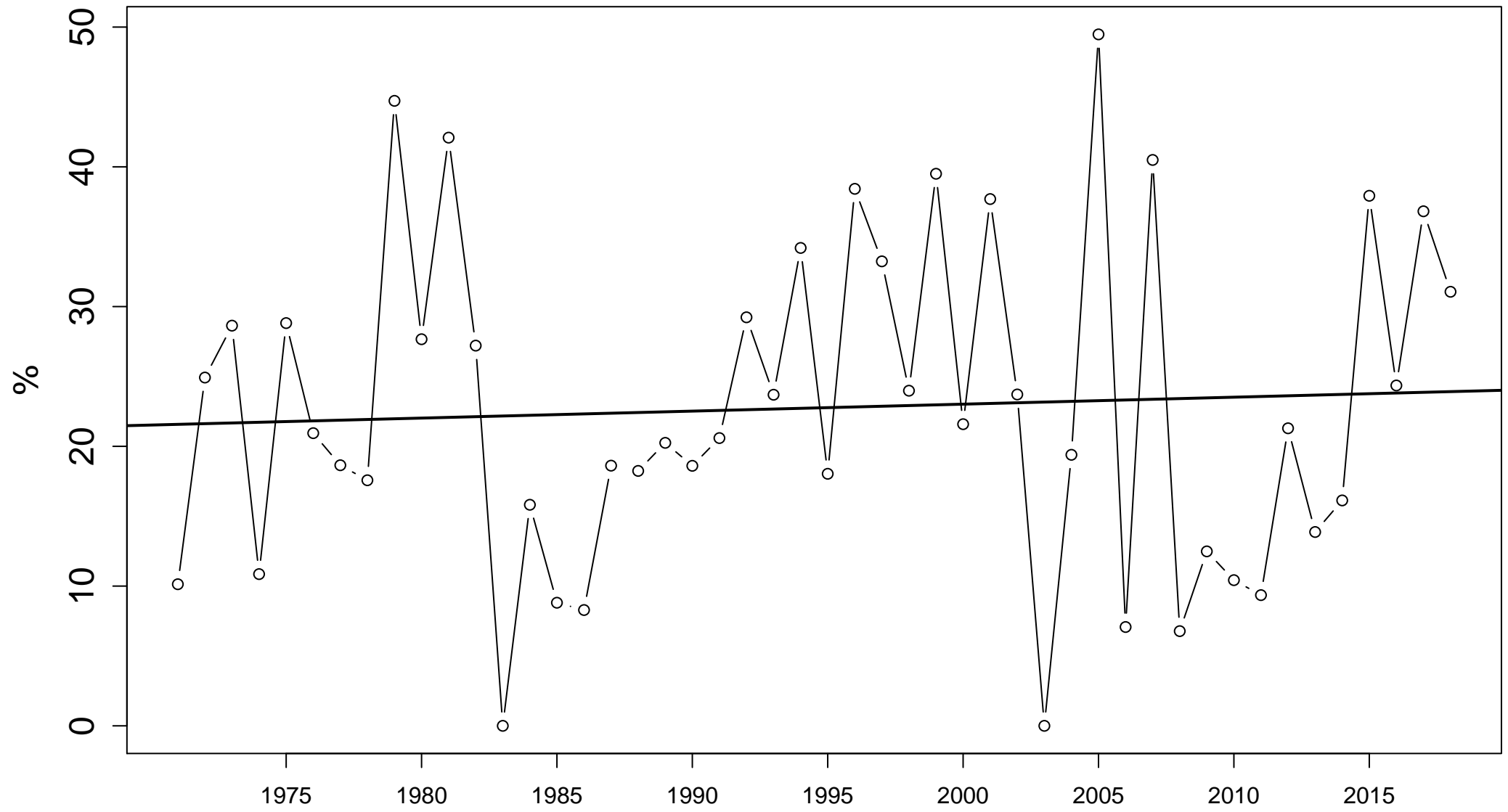
Index: r99p. Annual sum of daily precipitation > 99th percentile



Linear trend slope= 0.197 Slope error= 0.696 , p-value= 0.779

Station: Ravenna.txt [44°N, 12°E]

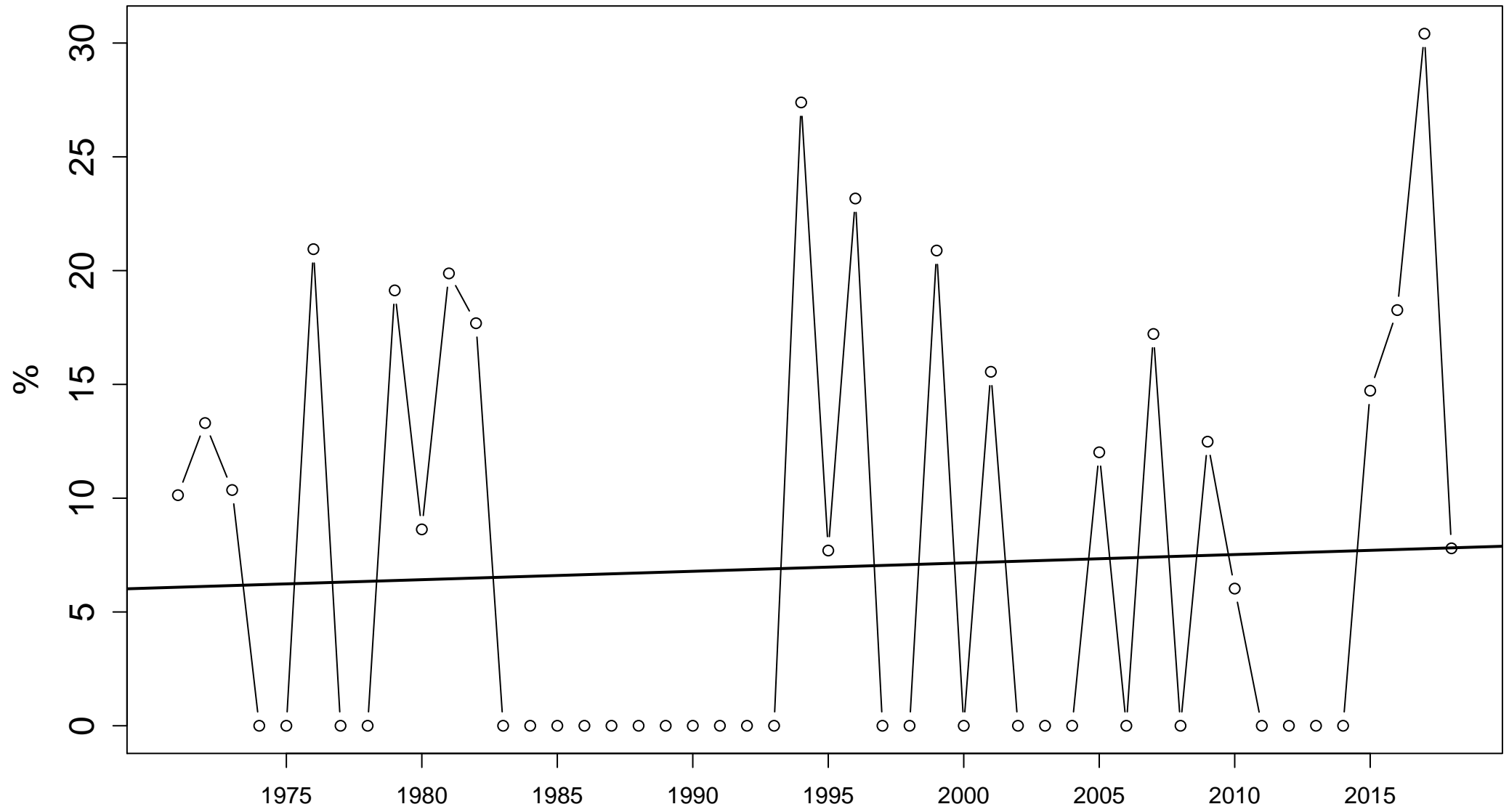
Index: r95ptot. 100*r95p / PRCPTOT



Linear trend slope= 0.05 Slope error= 0.124 , p-value= 0.69

Station: Ravenna.txt [44°N, 12°E]

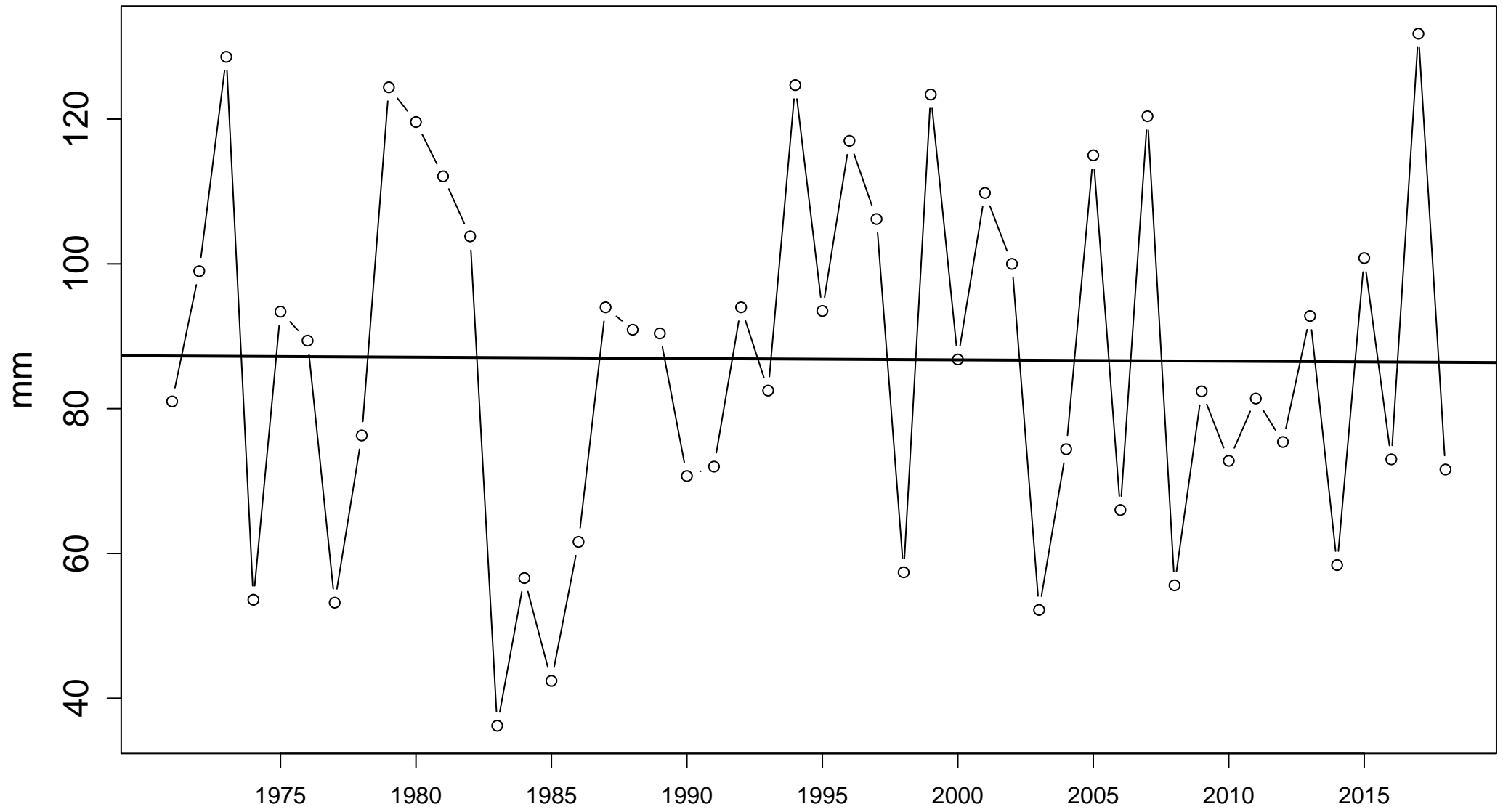
Index: r99ptot. 100*r99p / PRCPTOT



Linear trend slope= 0.037 Slope error= 0.095 , p-value= 0.7

Station: Ravenna.txt [44°N, 12°E]

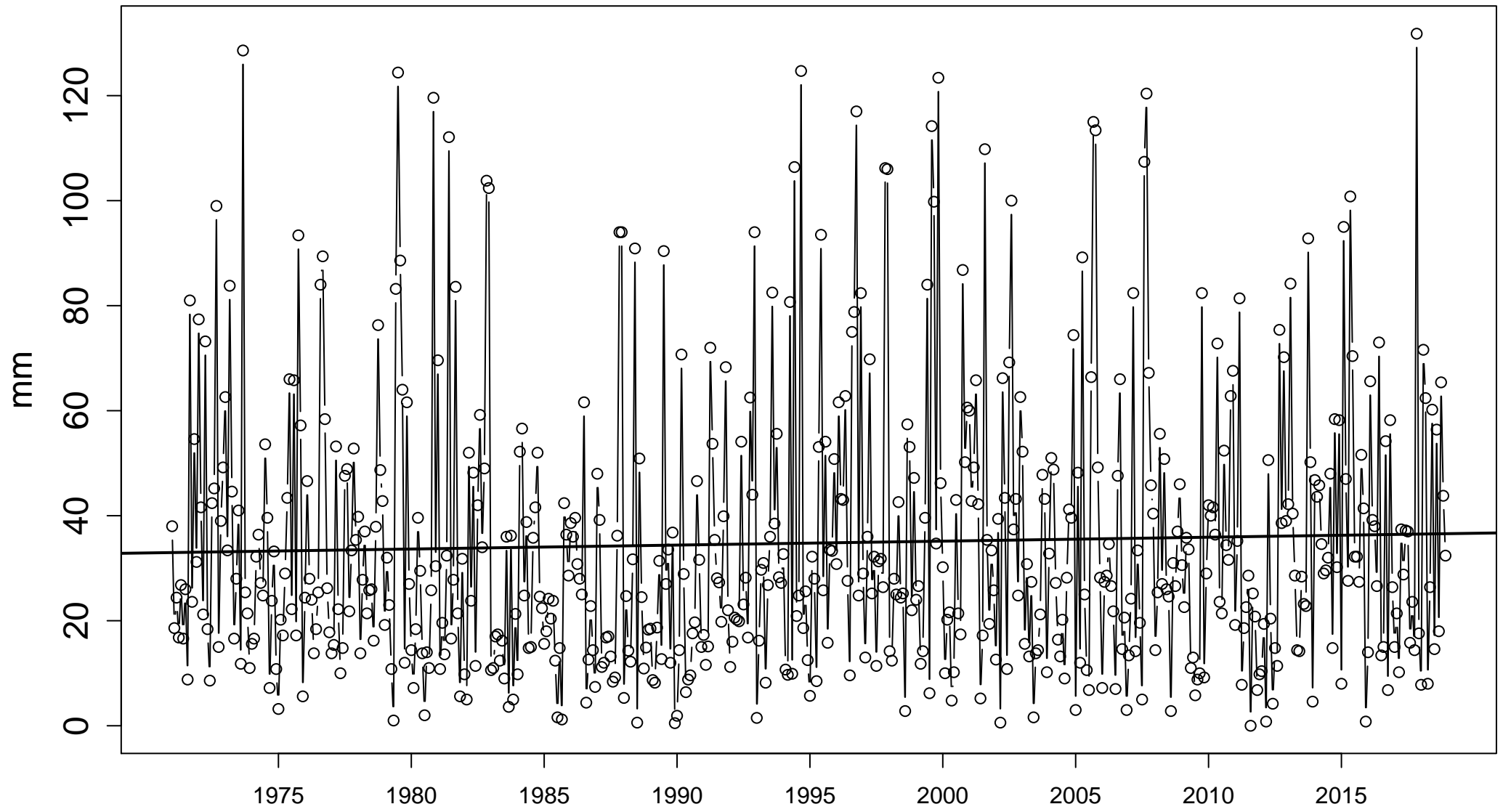
Index: rx5day. Maximum 5-day precipitation total



Linear trend slope= -0.019 Slope error= 0.26 , p-value= 0.943

Station: Ravenna.txt [44°N, 12°E]

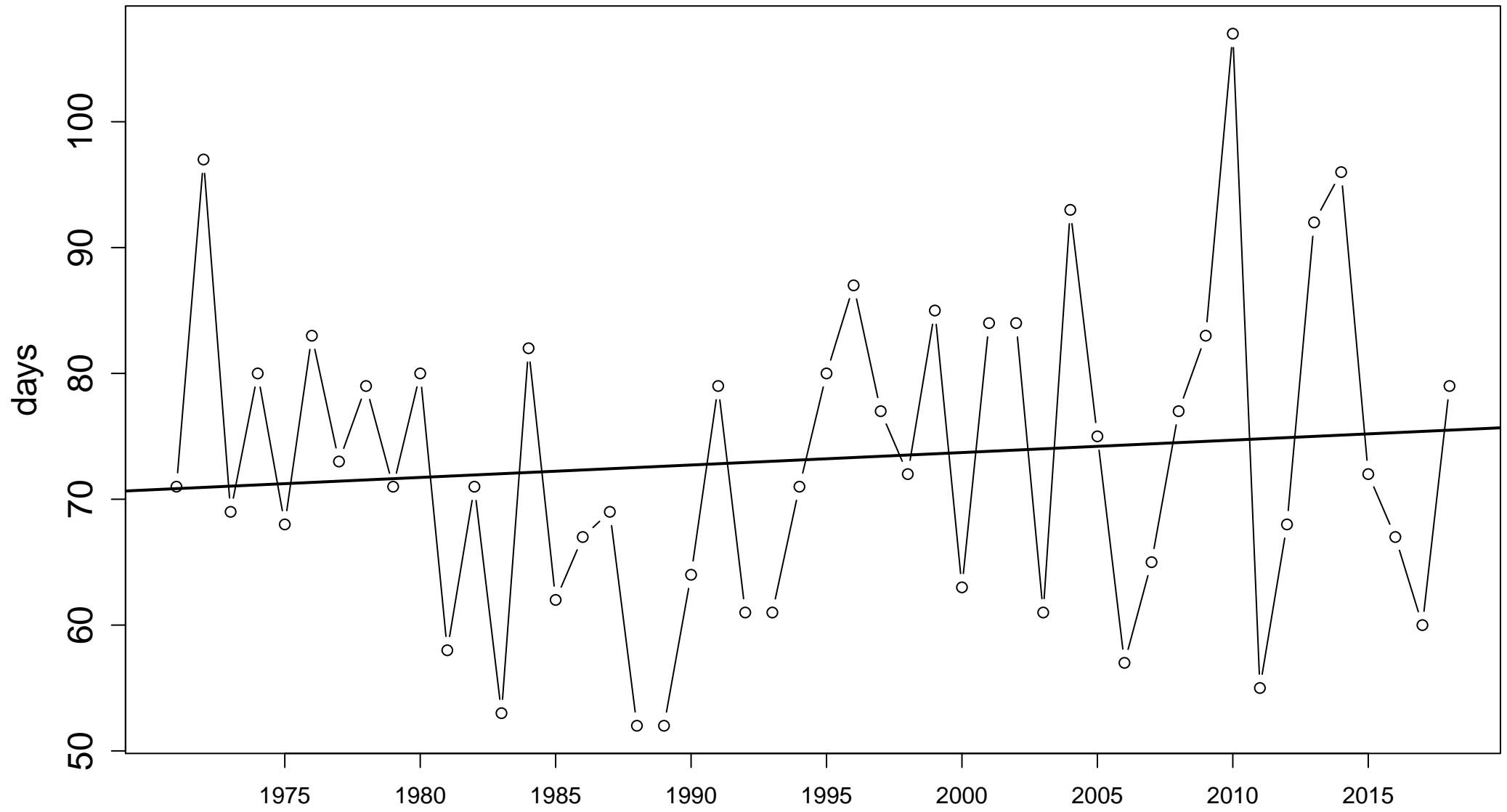
Index: rx5day. Maximum 5-day precipitation total



Linear trend slope= 0.006 Slope error= 0.007 , p-value= 0.345

Station: Ravenna.txt [44°N, 12°E]

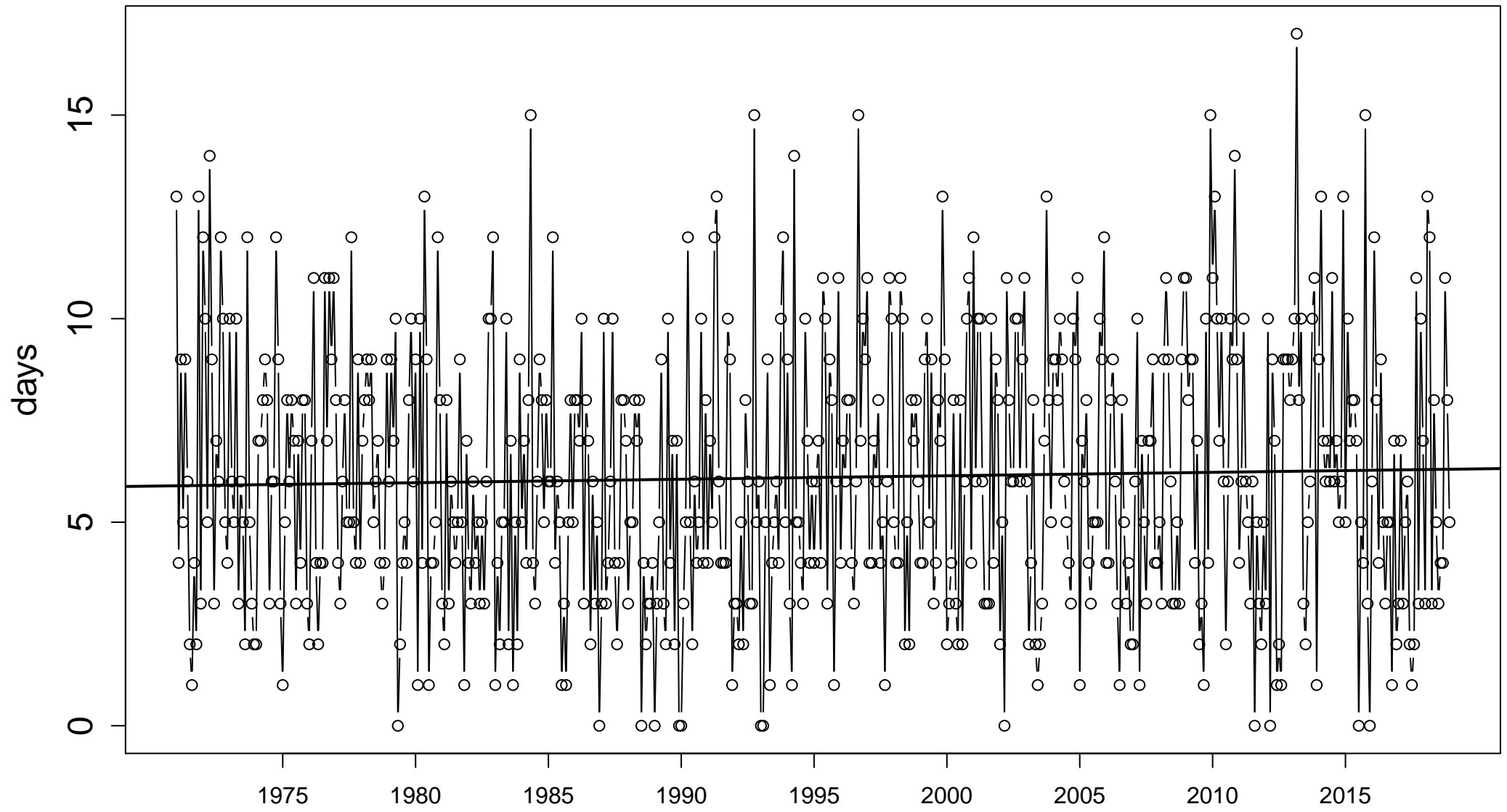
Index: r1mm. Number of days when precipitation ≥ 1



Linear trend slope= 0.099 Slope error= 0.131 , p-value= 0.455

Station: Ravenna.txt [44°N, 12°E]

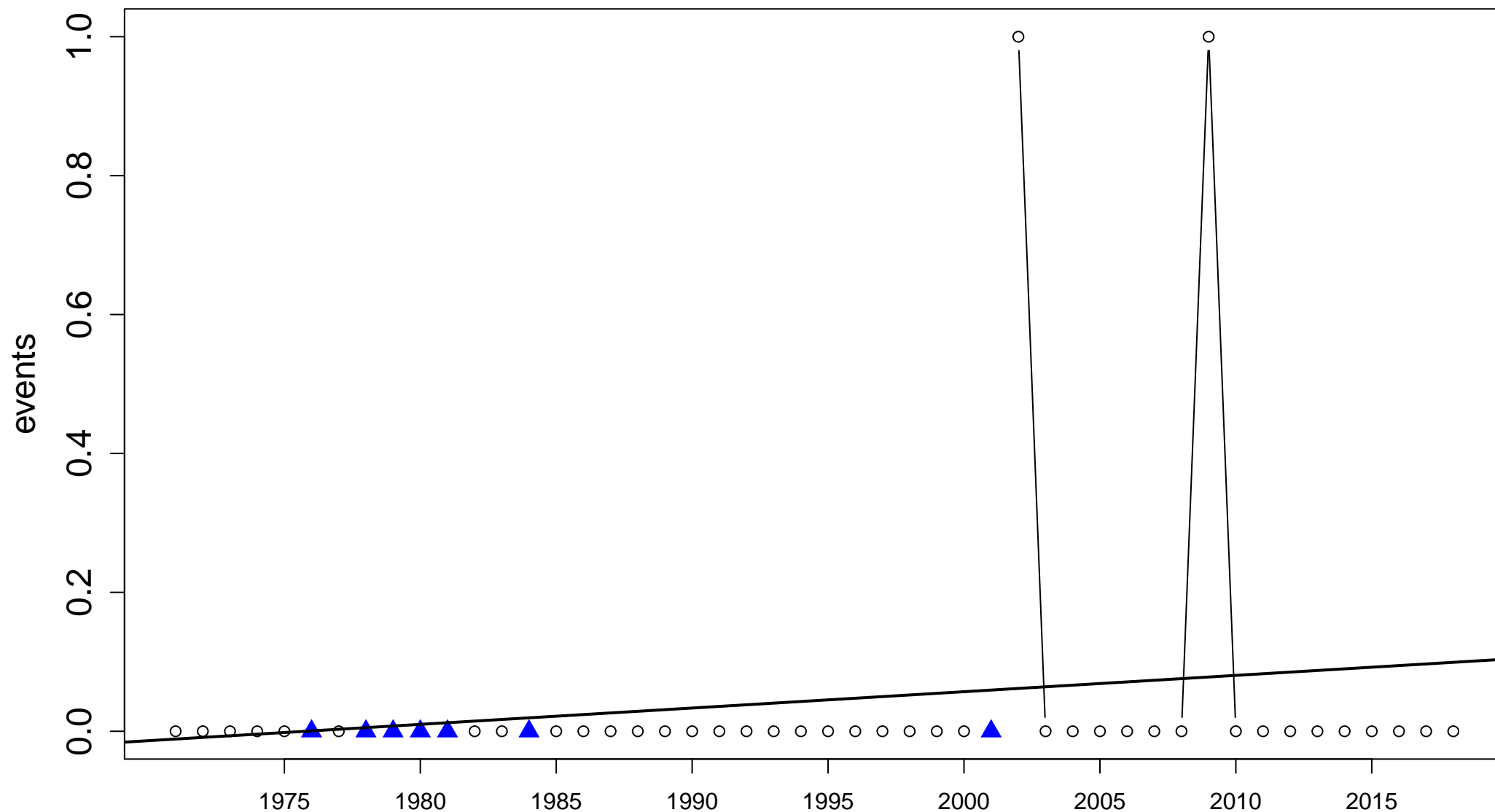
Index: r1mm. Number of days when precipitation ≥ 1



Linear trend slope= 0.001 Slope error= 0.001 , p-value= 0.394

Station: Ravenna.txt [44°N, 12°E]

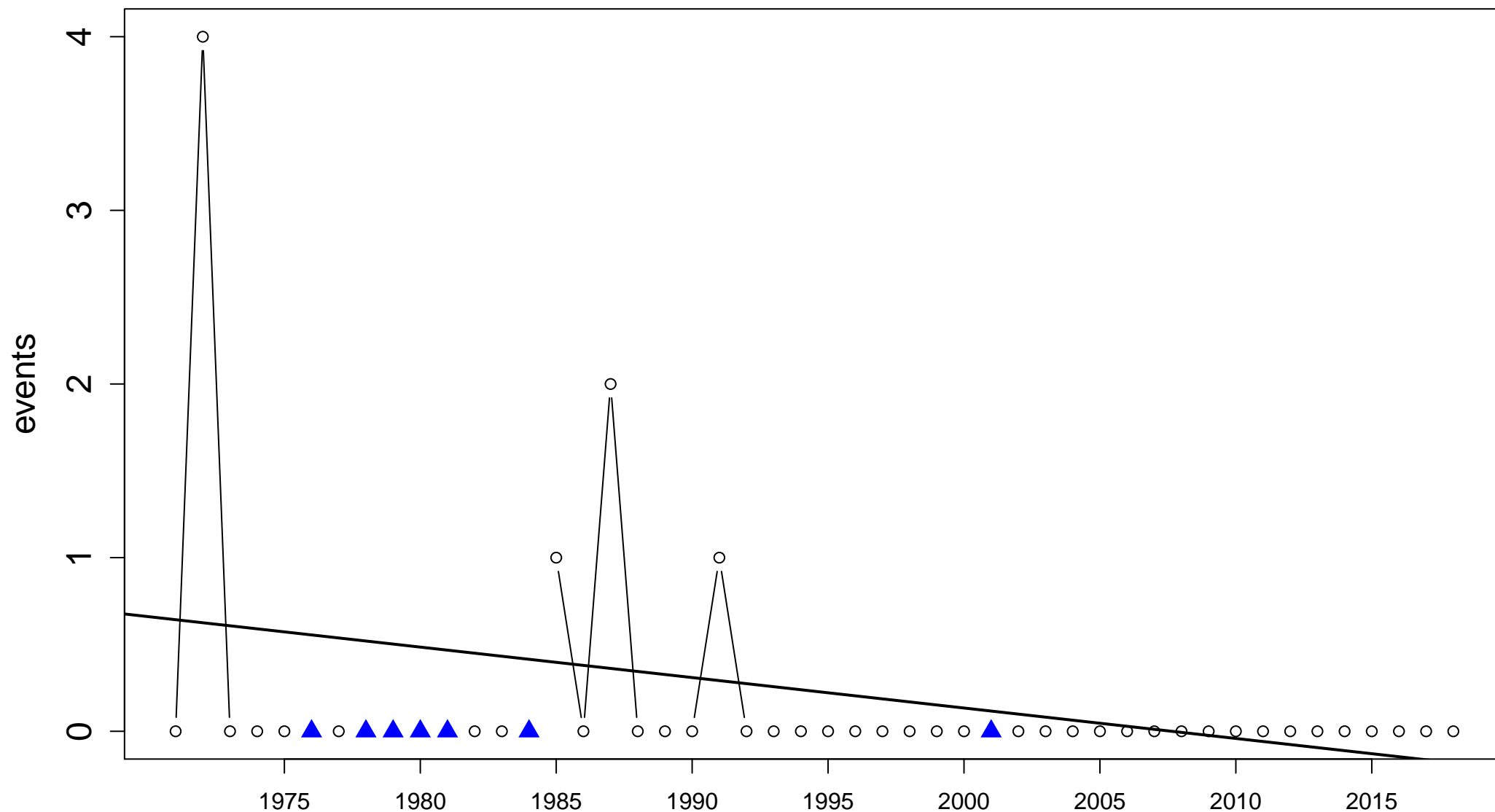
Index: tx3tn3. Number of 3 consecutive days where both TX > 95th percentile and TN > 95th percentile



Linear trend slope= 0.002 Slope error= 0.002 , p-value= 0.352

Station: Ravenna.txt [44°N, 12°E]

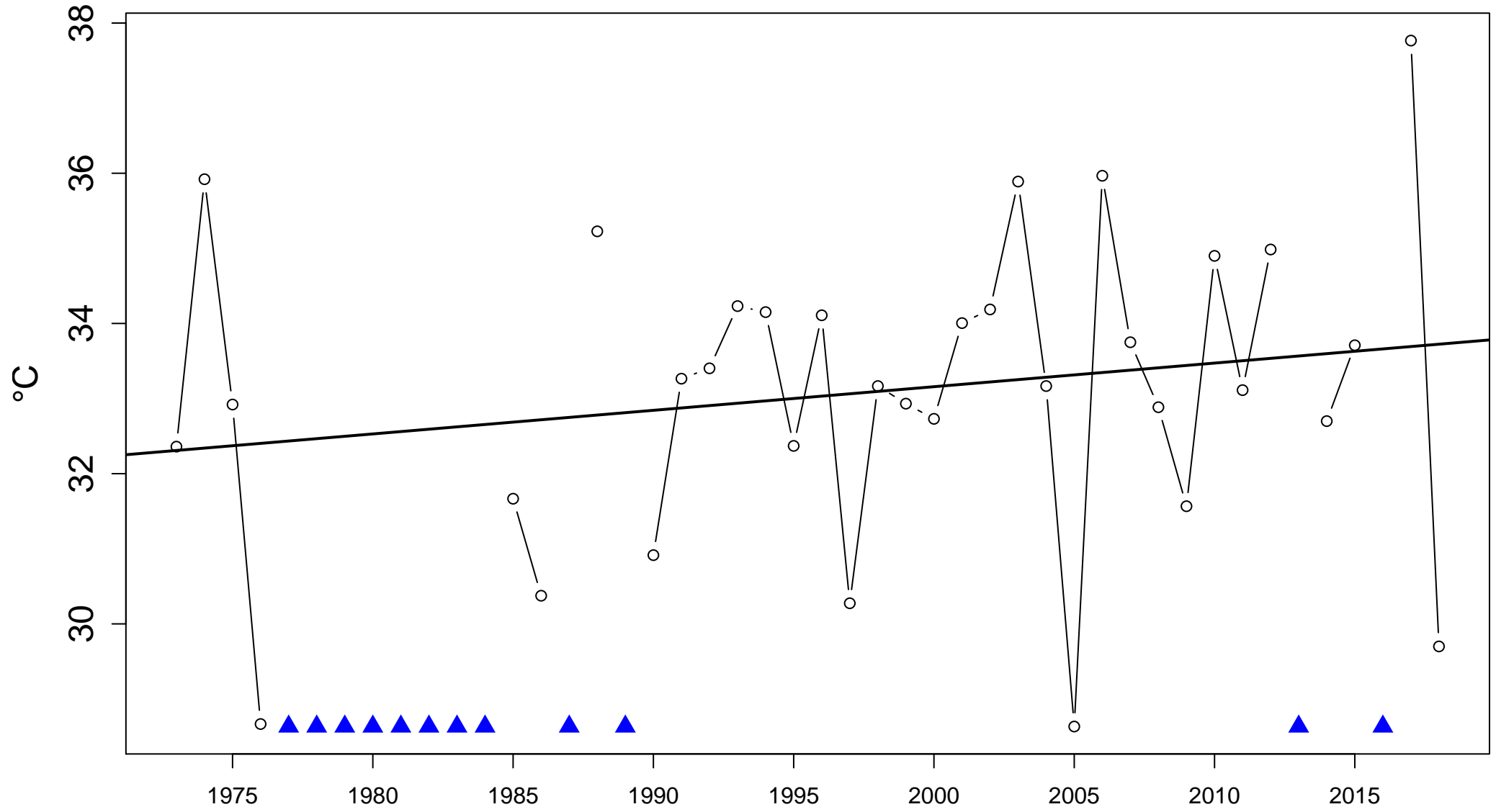
Index: txb3tnb3. Number of 3 consecutive days where both TX < 5th percentile and TN < 5th percentile



Linear trend slope= -0.018 Slope error= 0.008 , p-value= 0.03

Station: Ravenna.txt [44°N, 12°E]

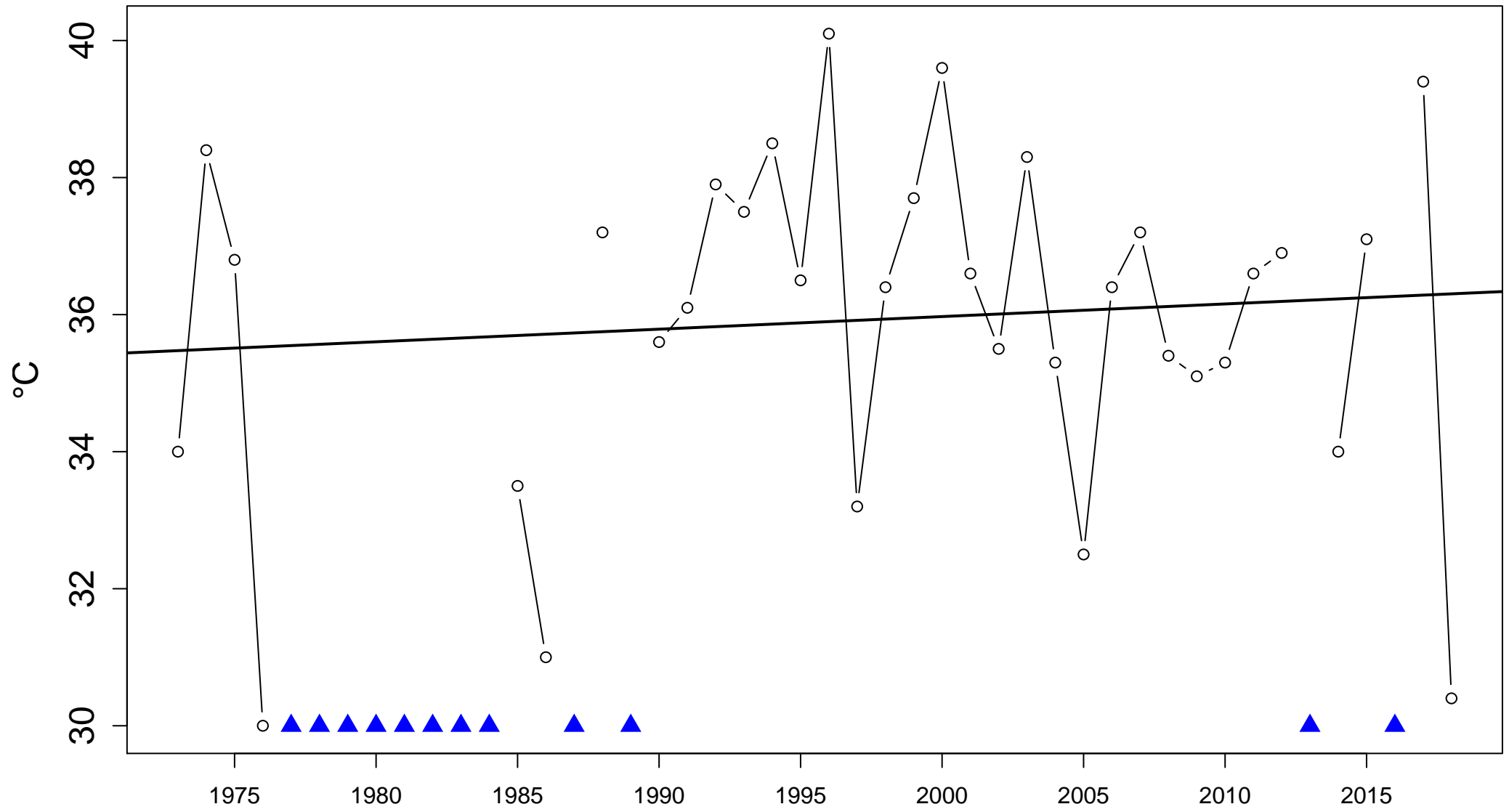
Index: HWM-Tx90. Heatwave Magnitude (mean temperature of all heatwave events)



Linear trend slope= 0.031 Slope error= 0.029 , p-value= 0.281

Station: Ravenna.txt [44°N, 12°E]

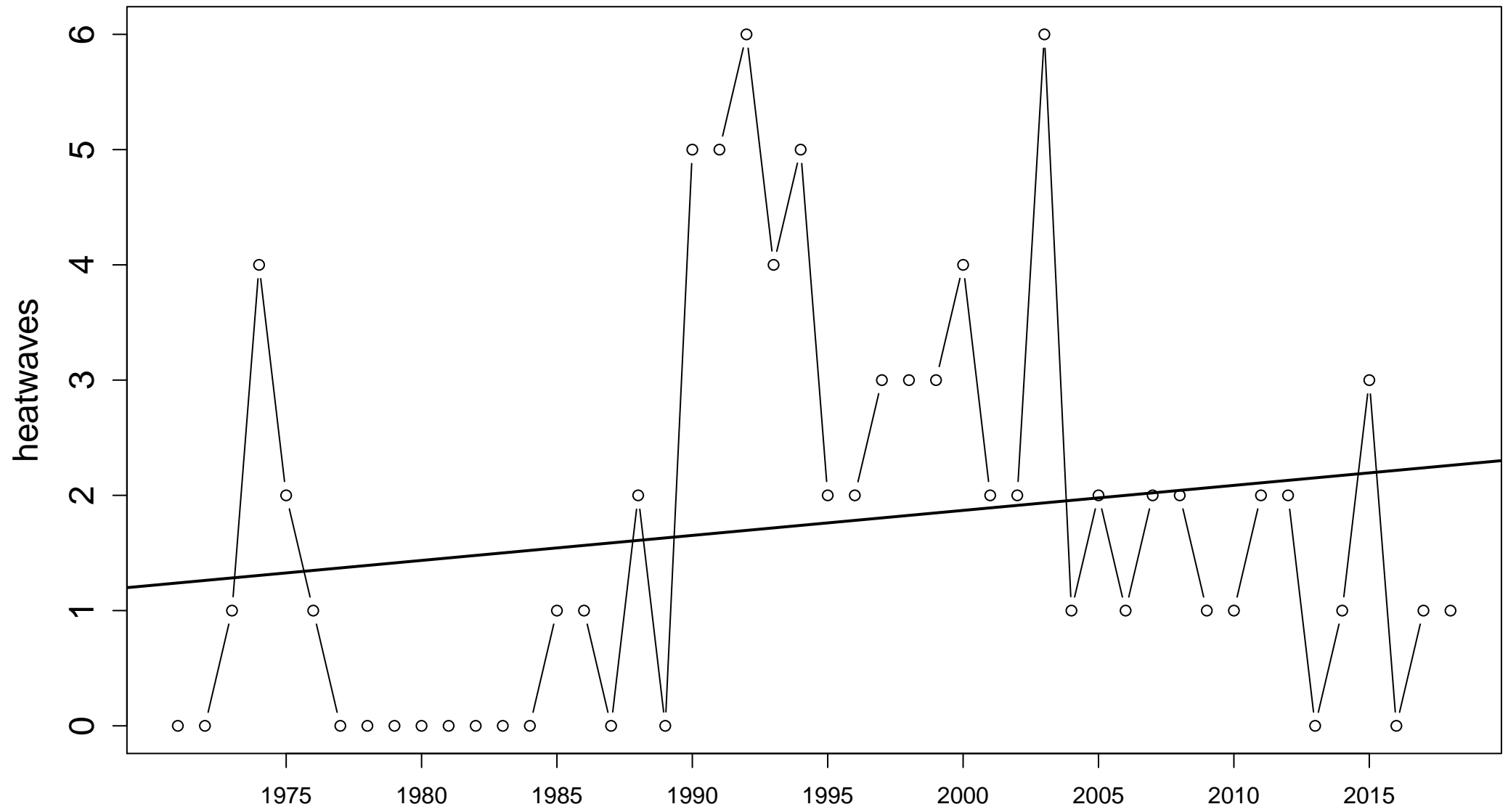
Index: HWA-Tx90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Linear trend slope= 0.018 Slope error= 0.035 , p-value= 0.602

Station: Ravenna.txt [44°N, 12°E]

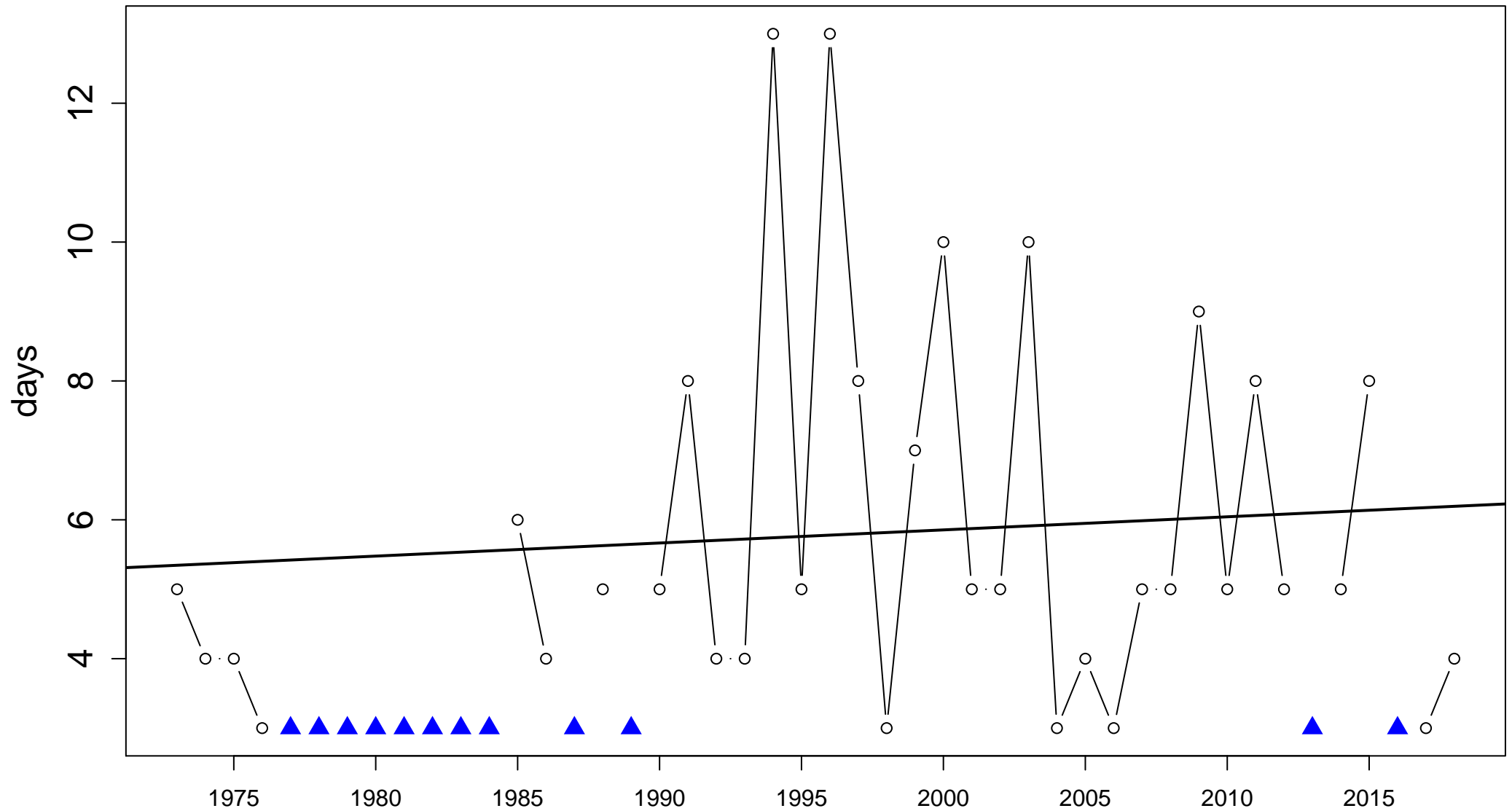
Index: HWN-Tx90. Heatwave Number (number of discrete heatwave events)



Linear trend slope= 0.022 Slope error= 0.018 , p-value= 0.23

Station: Ravenna.txt [44°N, 12°E]

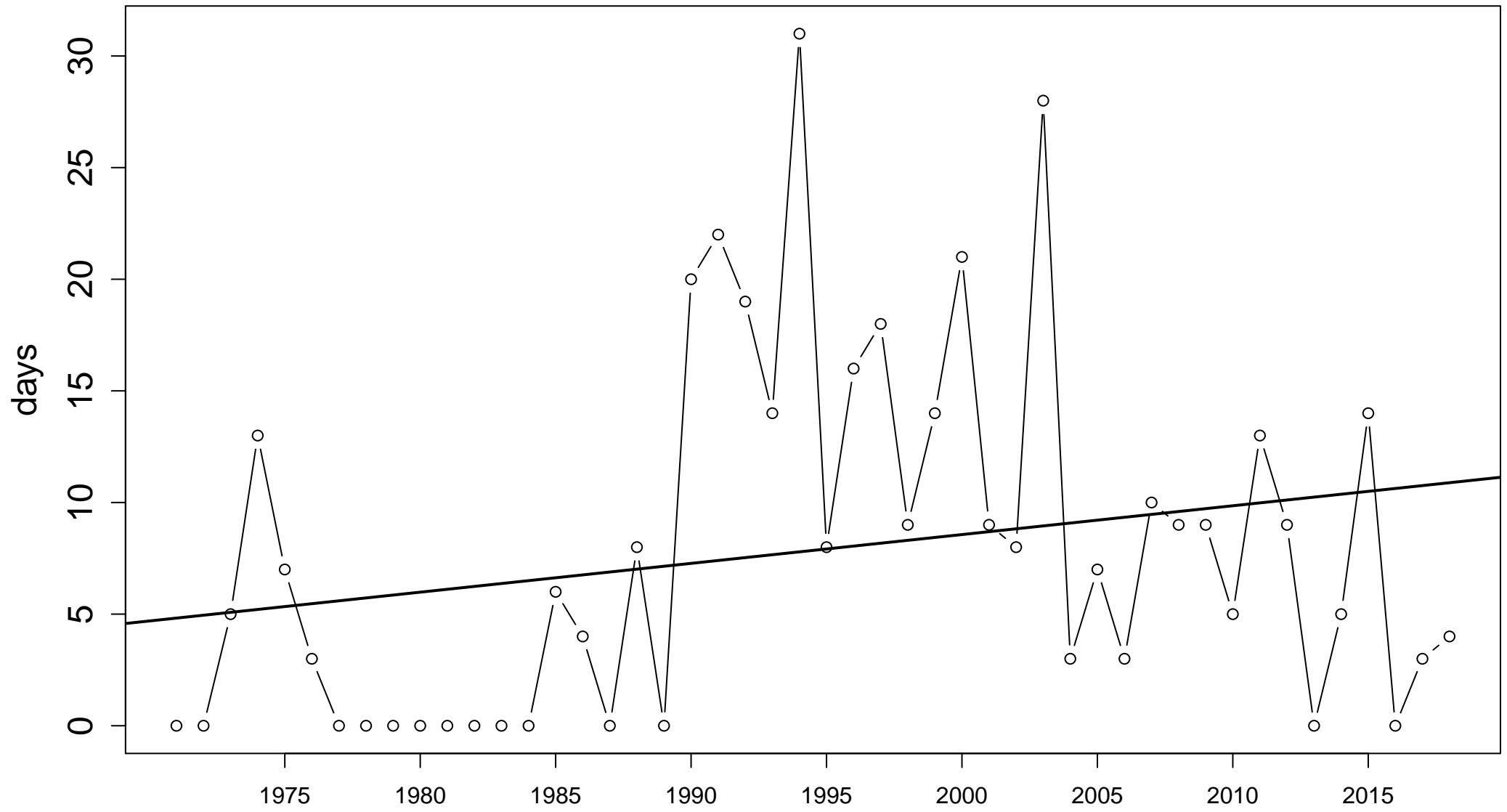
Index: HWD-Tx90. Heatwave Duration (length of longest heatwave event)



Linear trend slope= 0.019 Slope error= 0.038 , p-value= 0.622

Station: Ravenna.txt [44°N, 12°E]

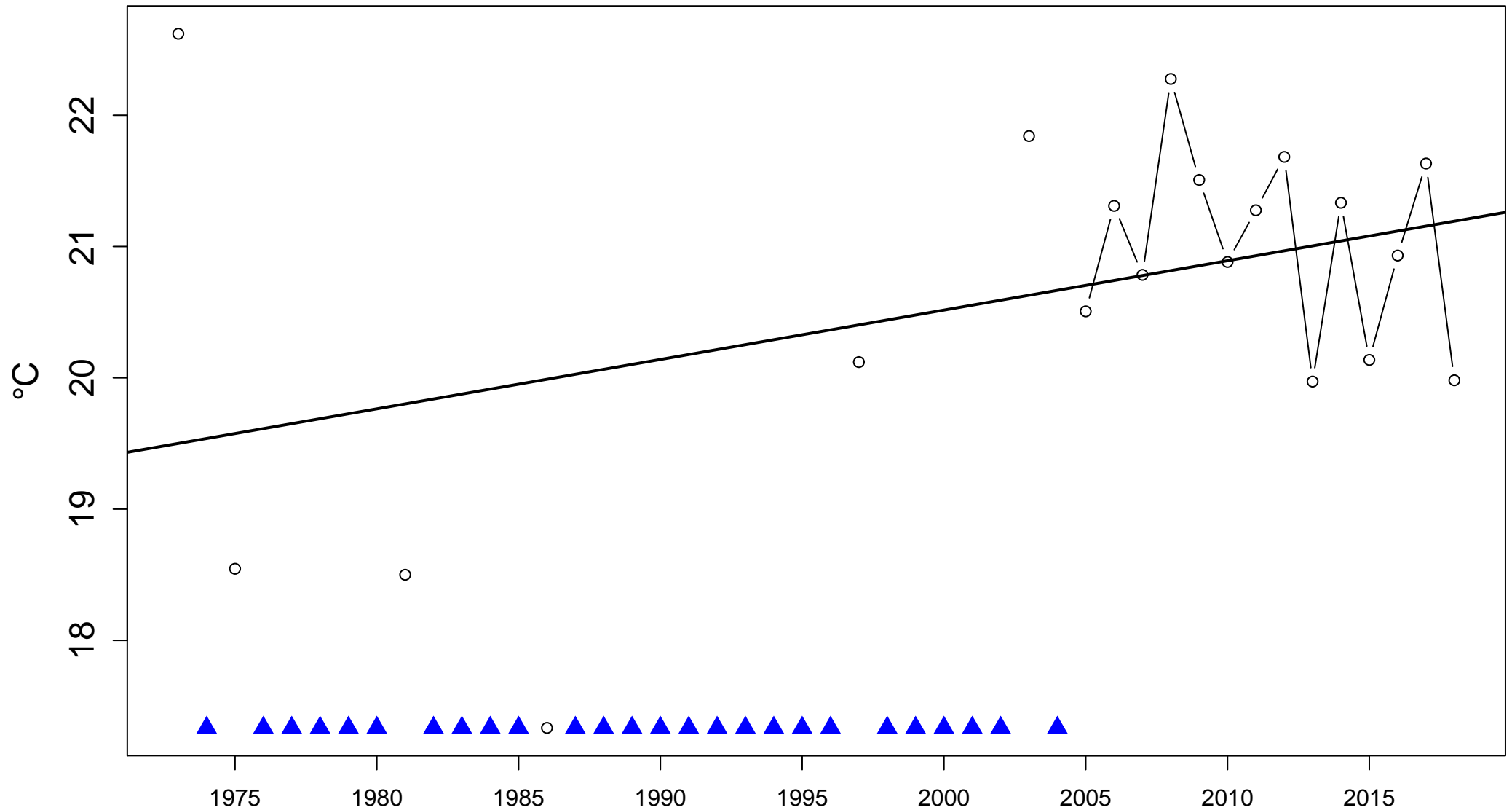
Index: HWF-Tx90. Heatwave Frequency (number of days contributing to heatwave events)



Linear trend slope= 0.129 Slope error= 0.081 , p-value= 0.119

Station: Ravenna.txt [44°N, 12°E]

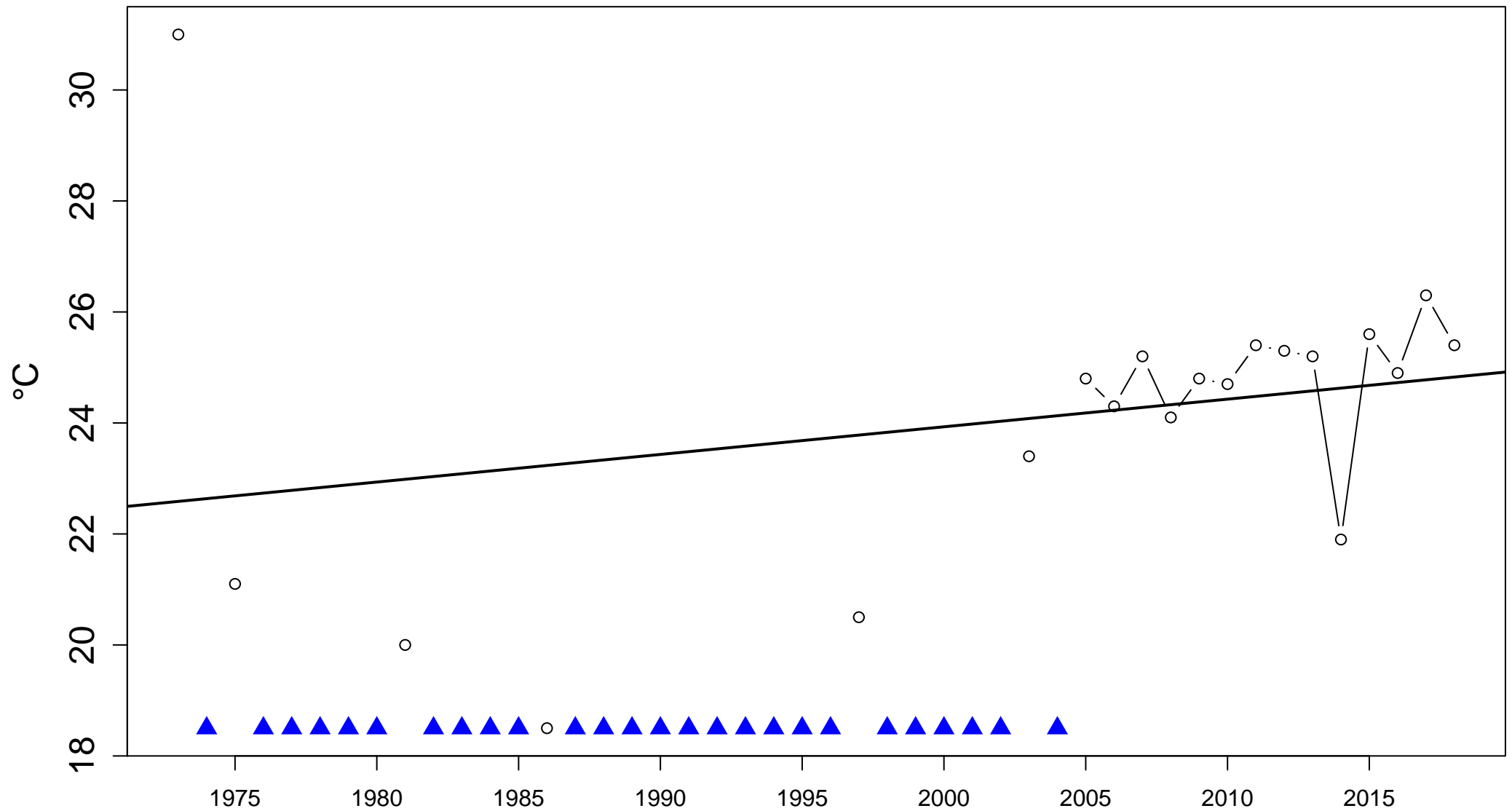
Index: HWM-Tn90. Heatwave Magnitude (mean temperature of all heatwave events)



Linear trend slope= 0.038 Slope error= 0.021 , p-value= 0.084

Station: Ravenna.txt [44°N, 12°E]

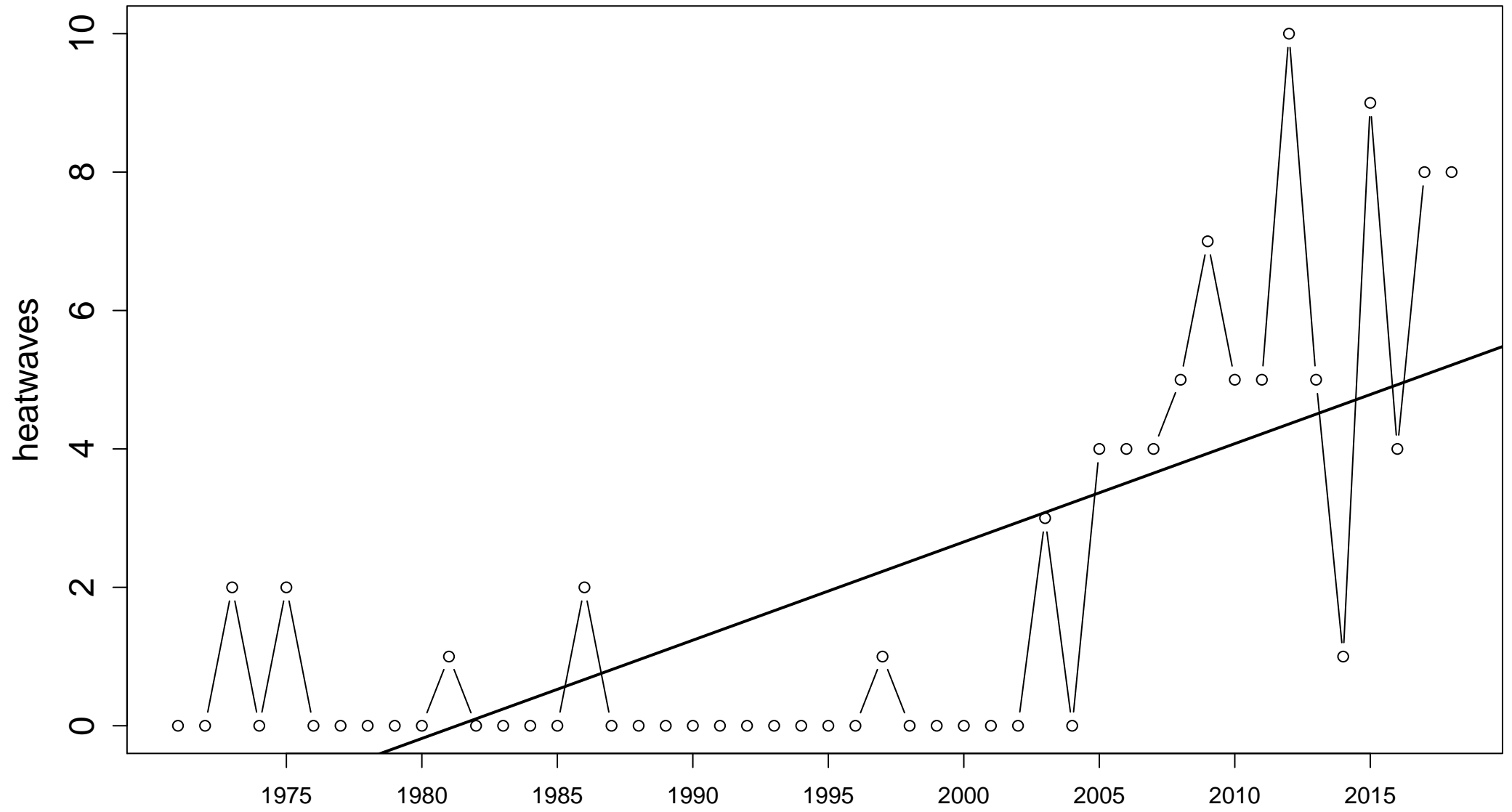
Index: HWA-Tn90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Linear trend slope= 0.05 Slope error= 0.044 , p-value= 0.274

Station: Ravenna.txt [44°N, 12°E]

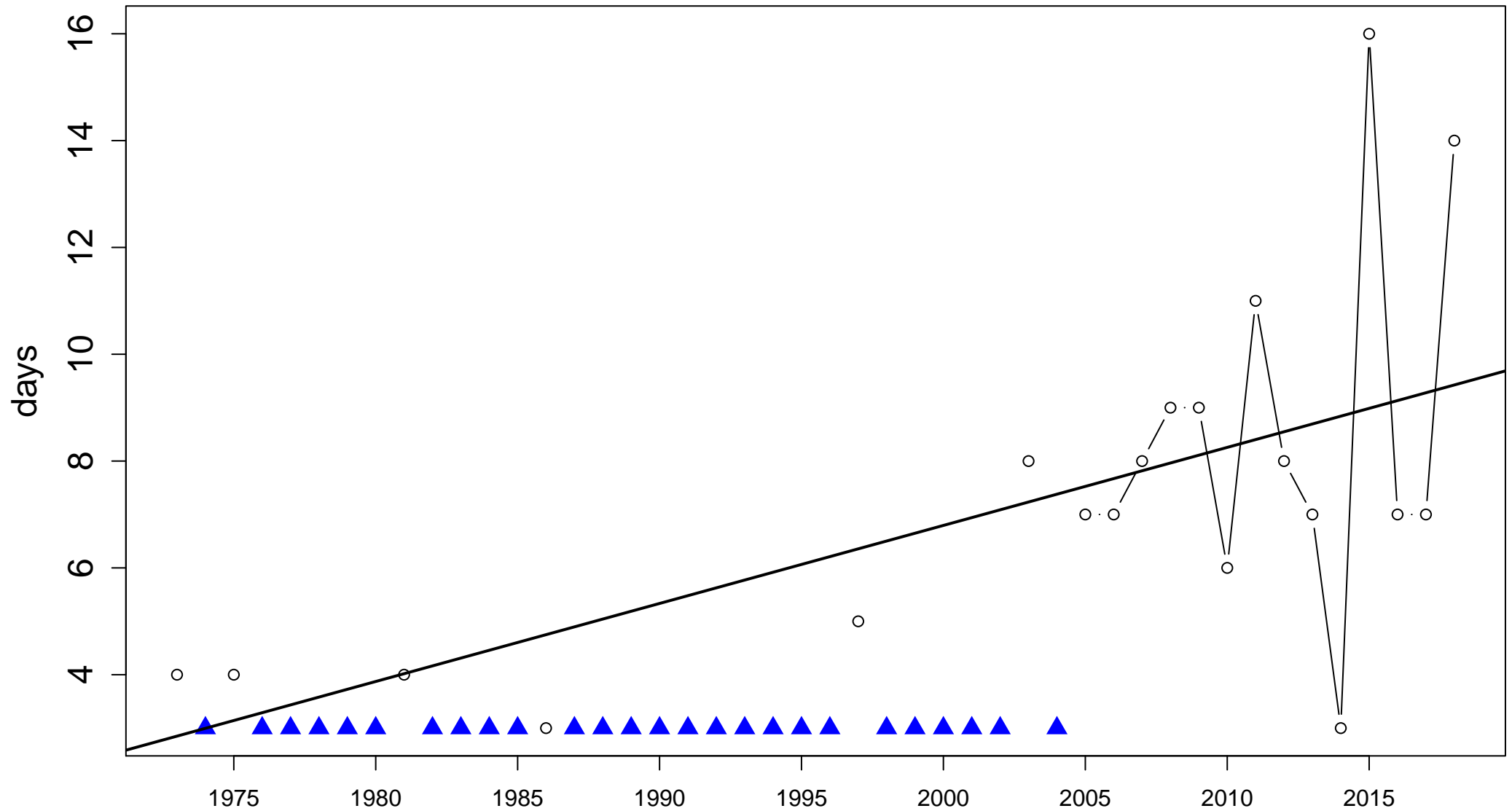
Index: HWN-Tn90. Heatwave Number (number of discrete heatwave events)



Linear trend slope= 0.142 Slope error= 0.021 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

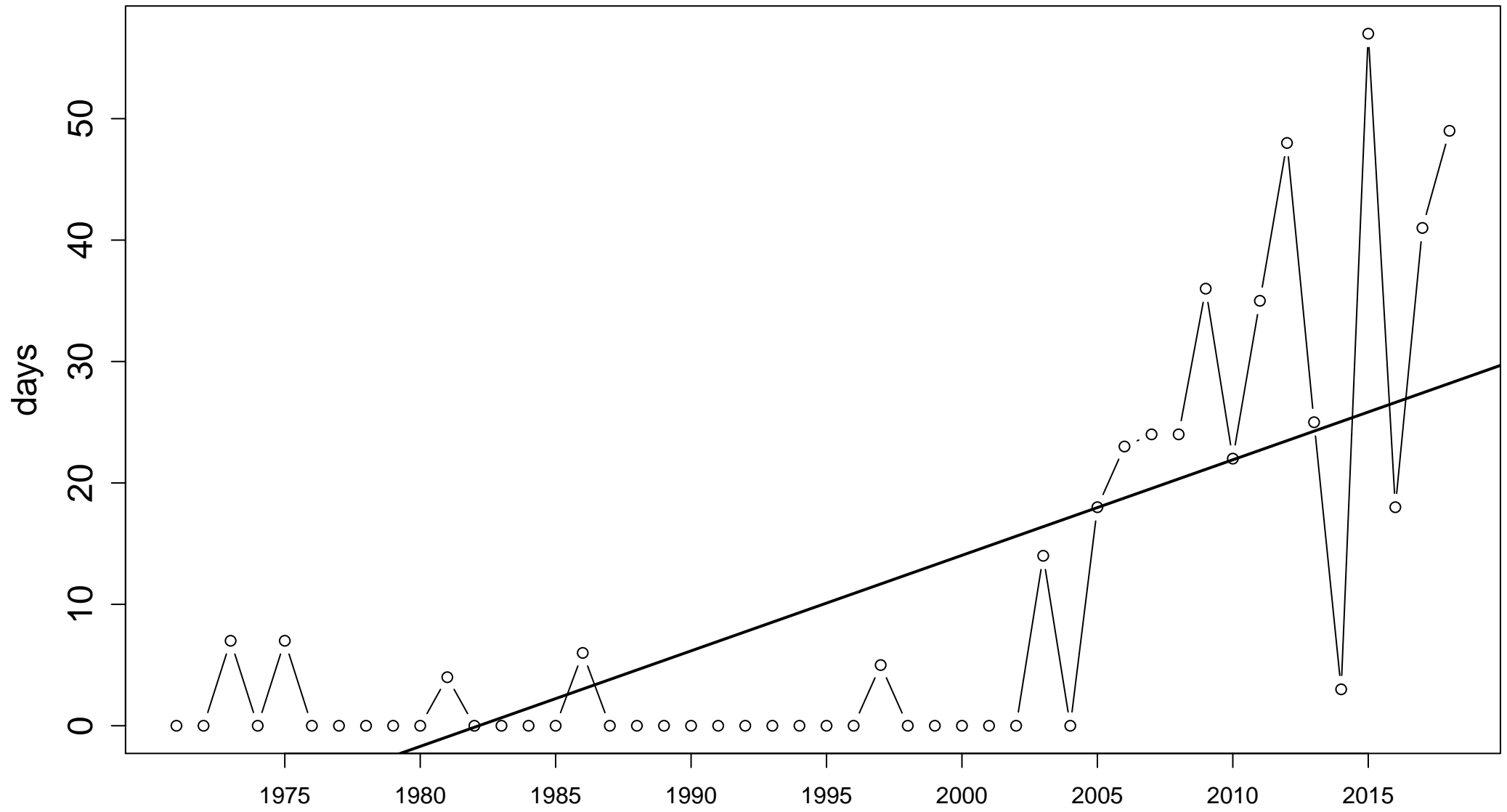
Index: HWD-Tn90. Heatwave Duration (length of longest heatwave event)



Linear trend slope= 0.146 Slope error= 0.046 , p-value= 0.005

Station: Ravenna.txt [44°N, 12°E]

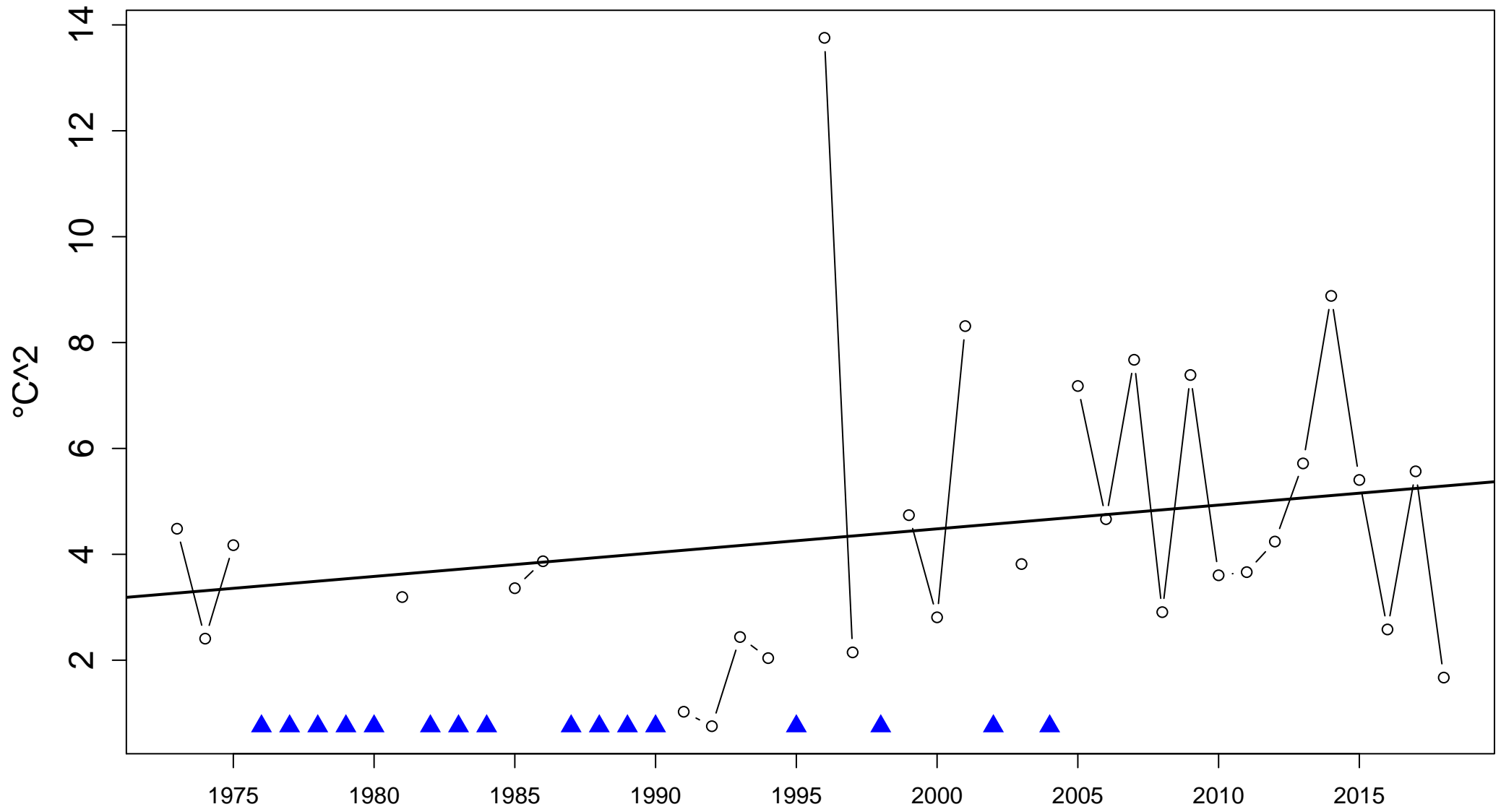
Index: HWF-Tn90. Heatwave Frequency (number of days contributing to heatwave events)



Linear trend slope= 0.787 Slope error= 0.116 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

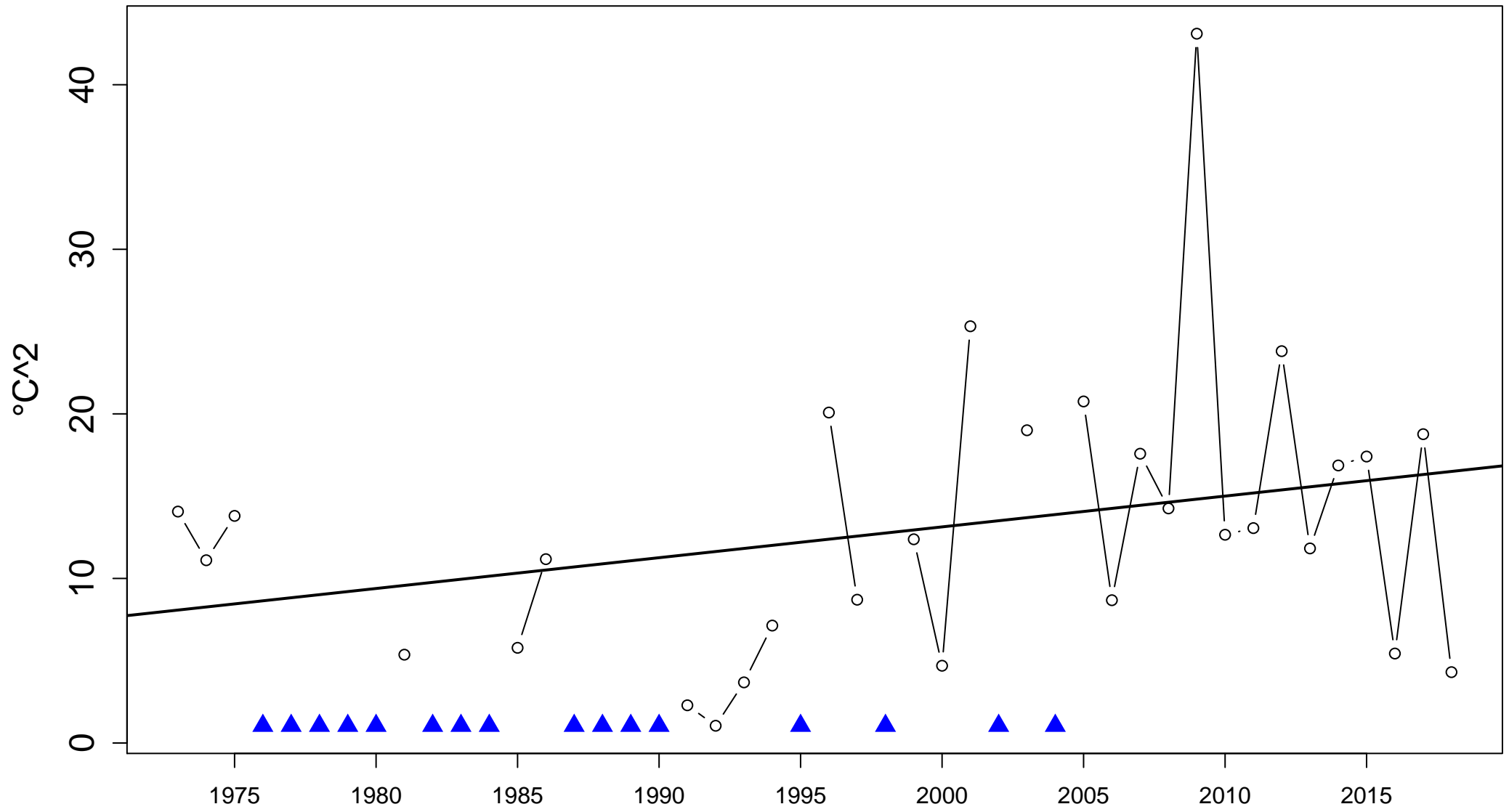
Index: HWM-EHF. Heatwave Magnitude (mean temperature of all heatwave events)



Linear trend slope= 0.045 Slope error= 0.038 , p-value= 0.246

Station: Ravenna.txt [44°N, 12°E]

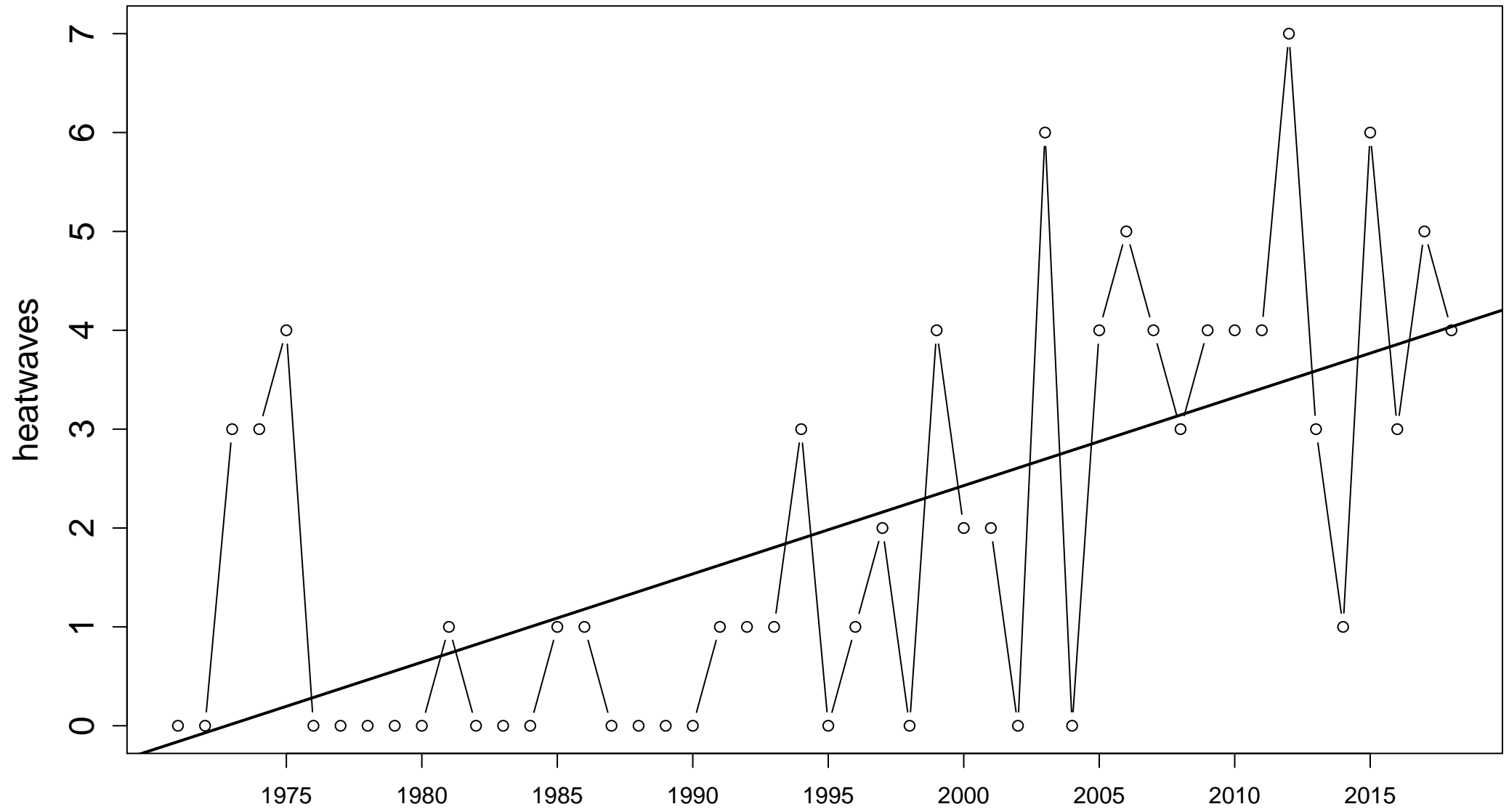
Index: HWA-EHF. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Linear trend slope= 0.187 Slope error= 0.117 , p-value= 0.12

Station: Ravenna.txt [44°N, 12°E]

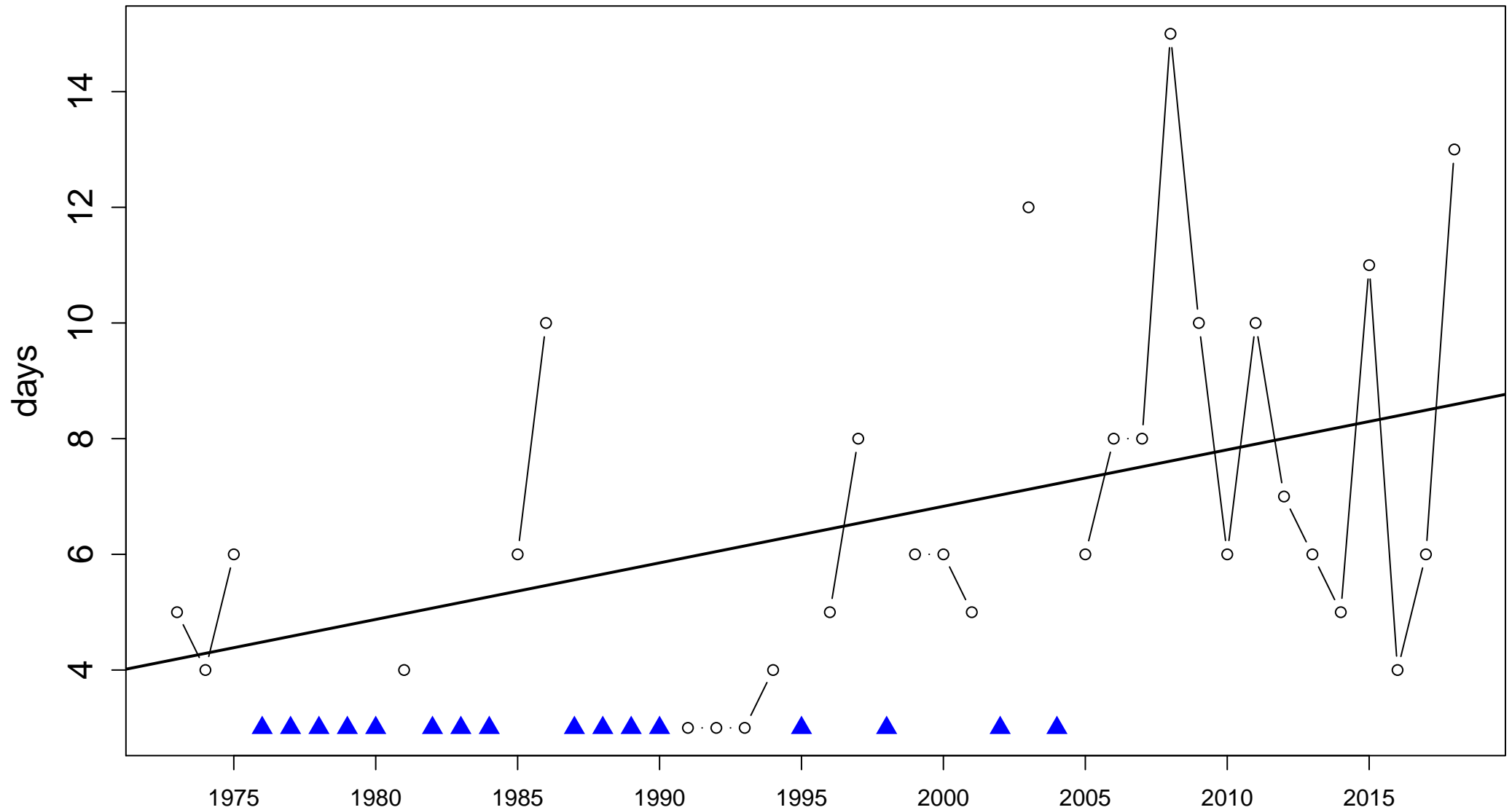
Index: HWN-EHF. Heatwave Number (number of discreet heatwave events)



Linear trend slope= 0.089 Slope error= 0.017 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

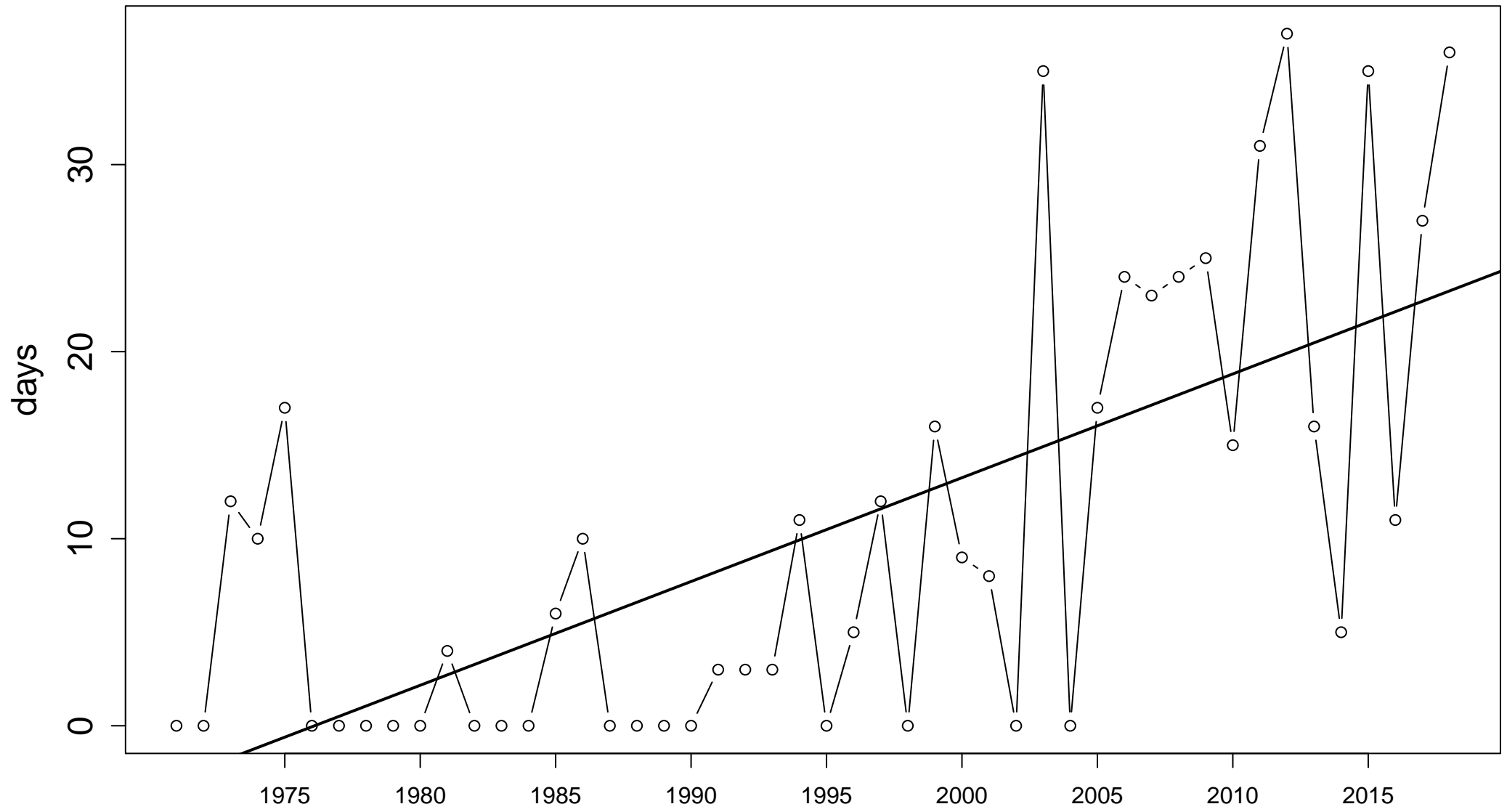
Index: HWD-EHF. Heatwave Duration (length of longest heatwave event)



Linear trend slope= 0.098 Slope error= 0.04 , p-value= 0.02

Station: Ravenna.txt [44°N, 12°E]

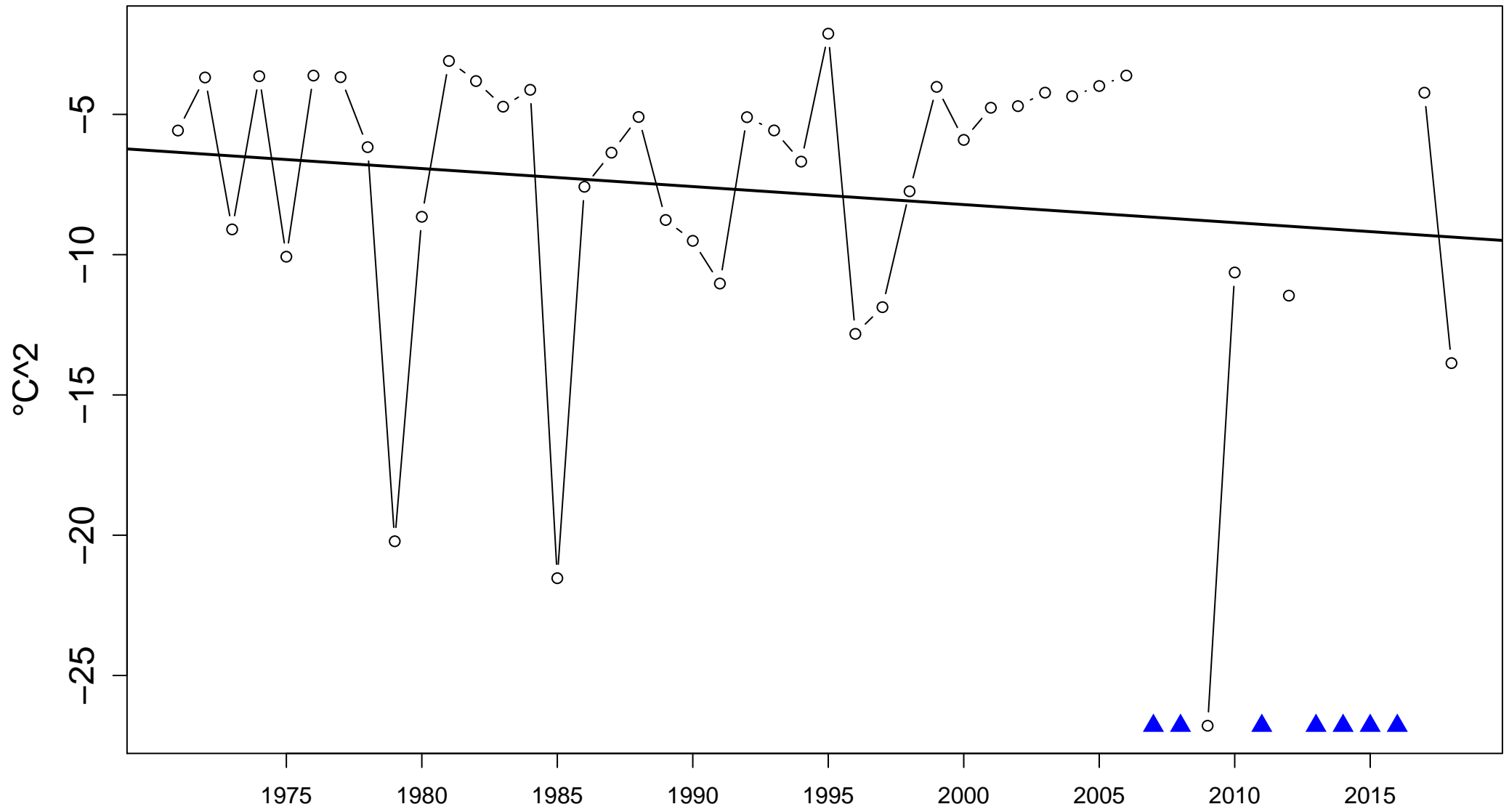
Index: HWF–EHF. Heatwave Frequency (number of days contributing to heatwave events)



Linear trend slope= 0.555 Slope error= 0.092 , p-value= 0

Station: Ravenna.txt [44°N, 12°E]

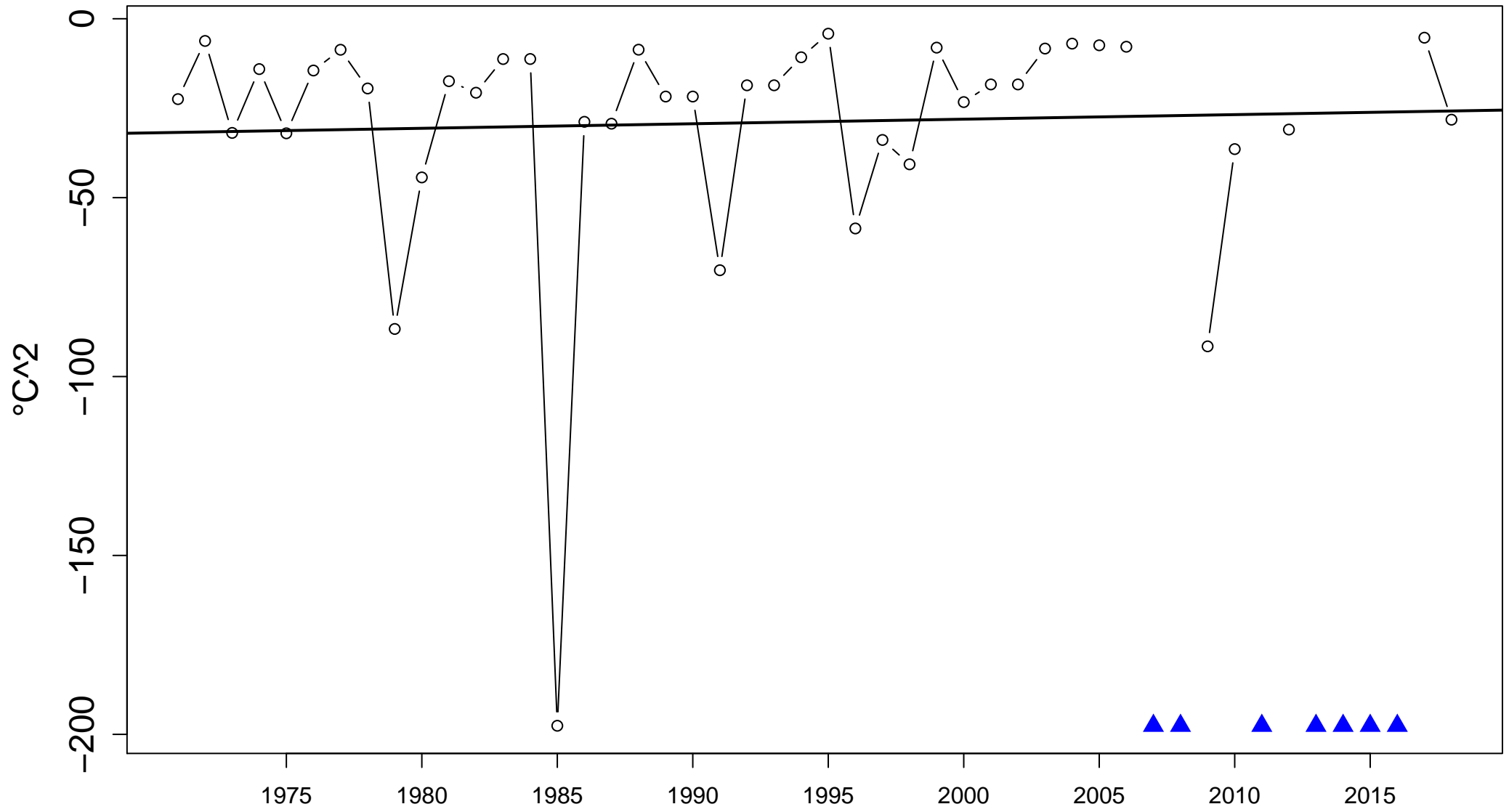
Index: CWM-ECF. Coldwave Magnitude (mean temperature of all coldwave events)



Linear trend slope= -0.064 Slope error= 0.065 , p-value= 0.33

Station: Ravenna.txt [44°N, 12°E]

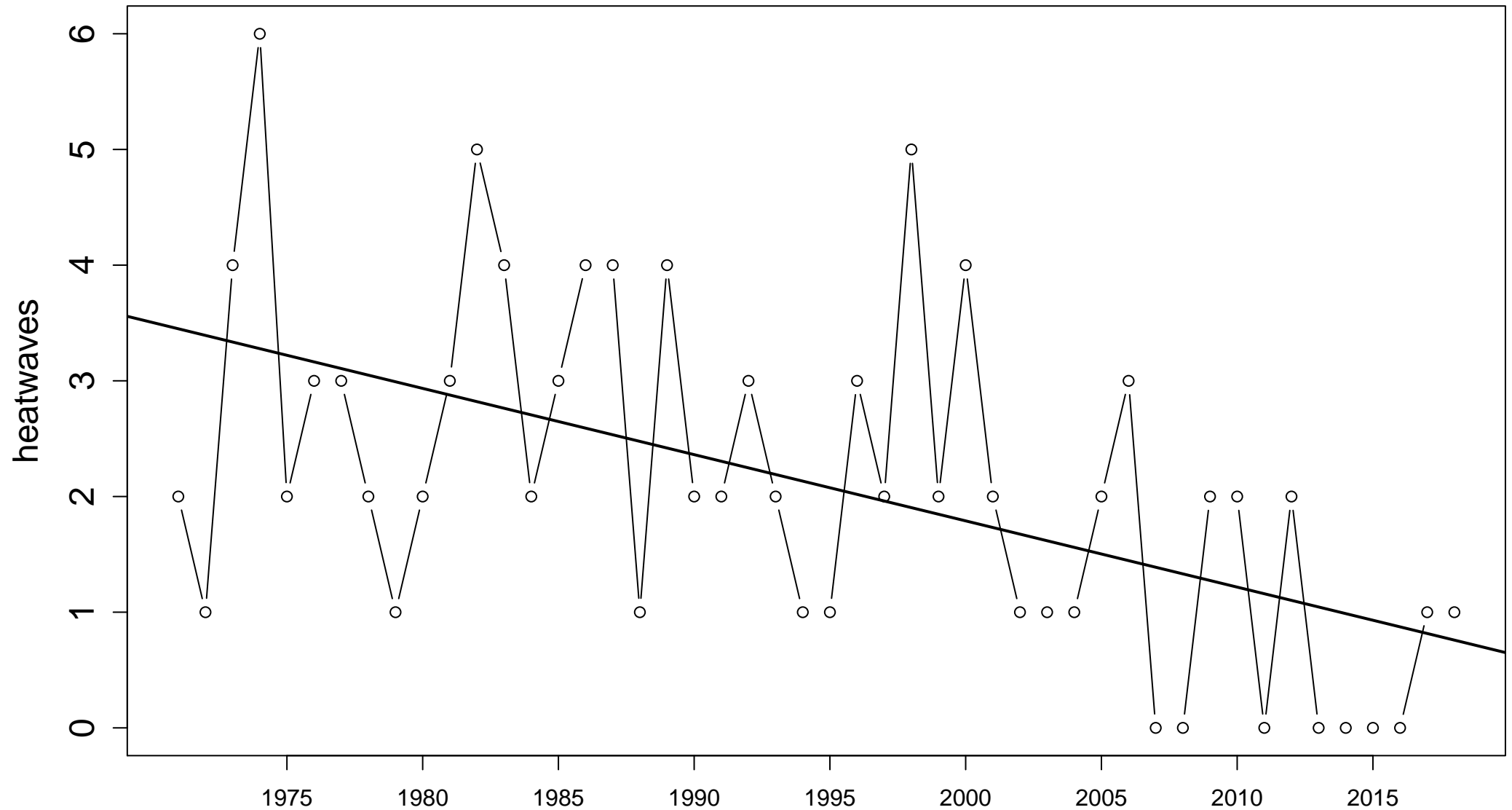
Index: CWA-ECF. Coldwave Amplitude (minimum temperature of the coldest coldwave event)



Linear trend slope= 0.128 Slope error= 0.42 , p-value= 0.763

Station: Ravenna.txt [44°N, 12°E]

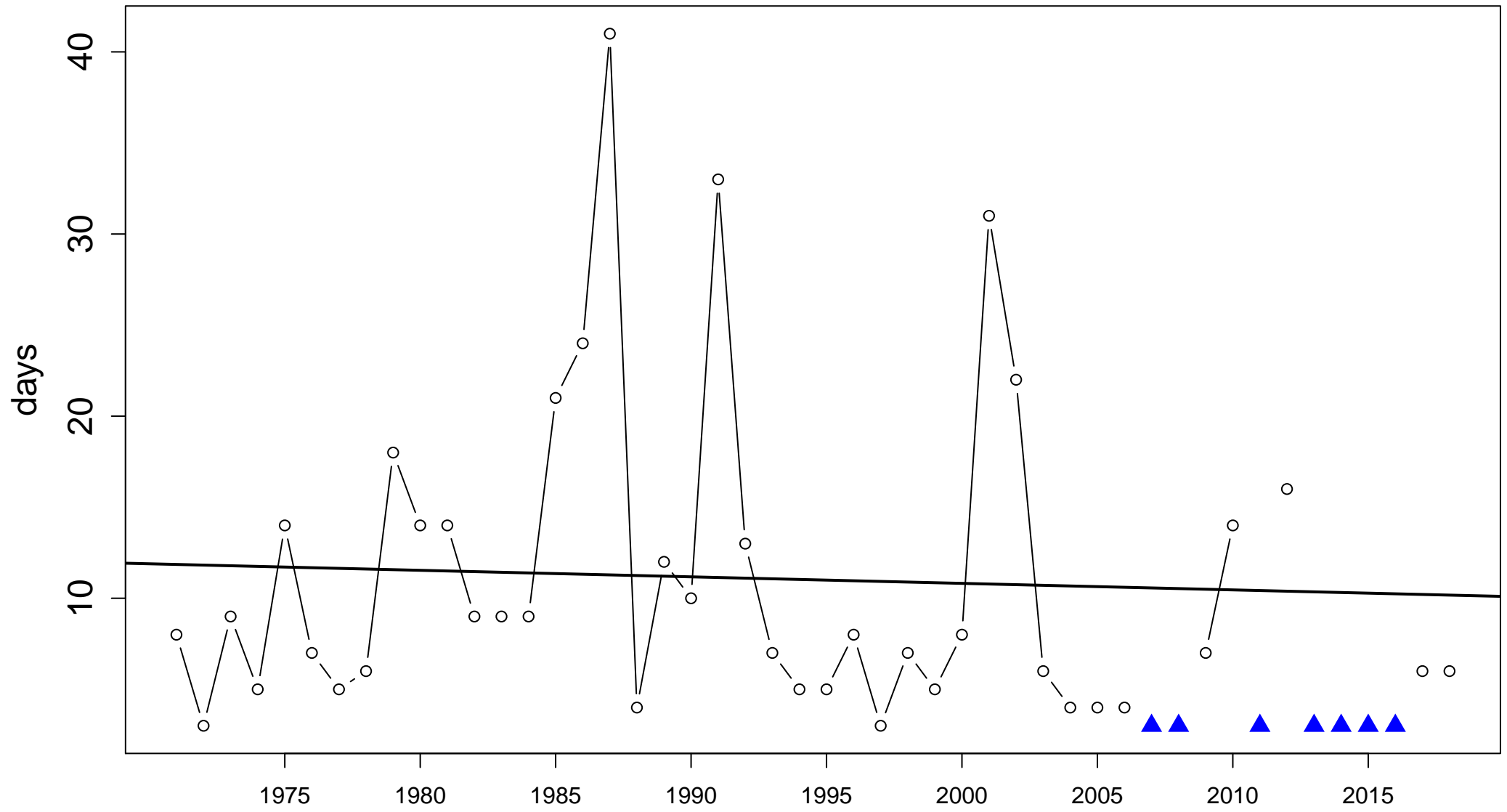
Index: CWN-ECF. Coldwave Number (number of discrete coldwave events)



Linear trend slope= -0.057 Slope error= 0.013 , p-value= 0

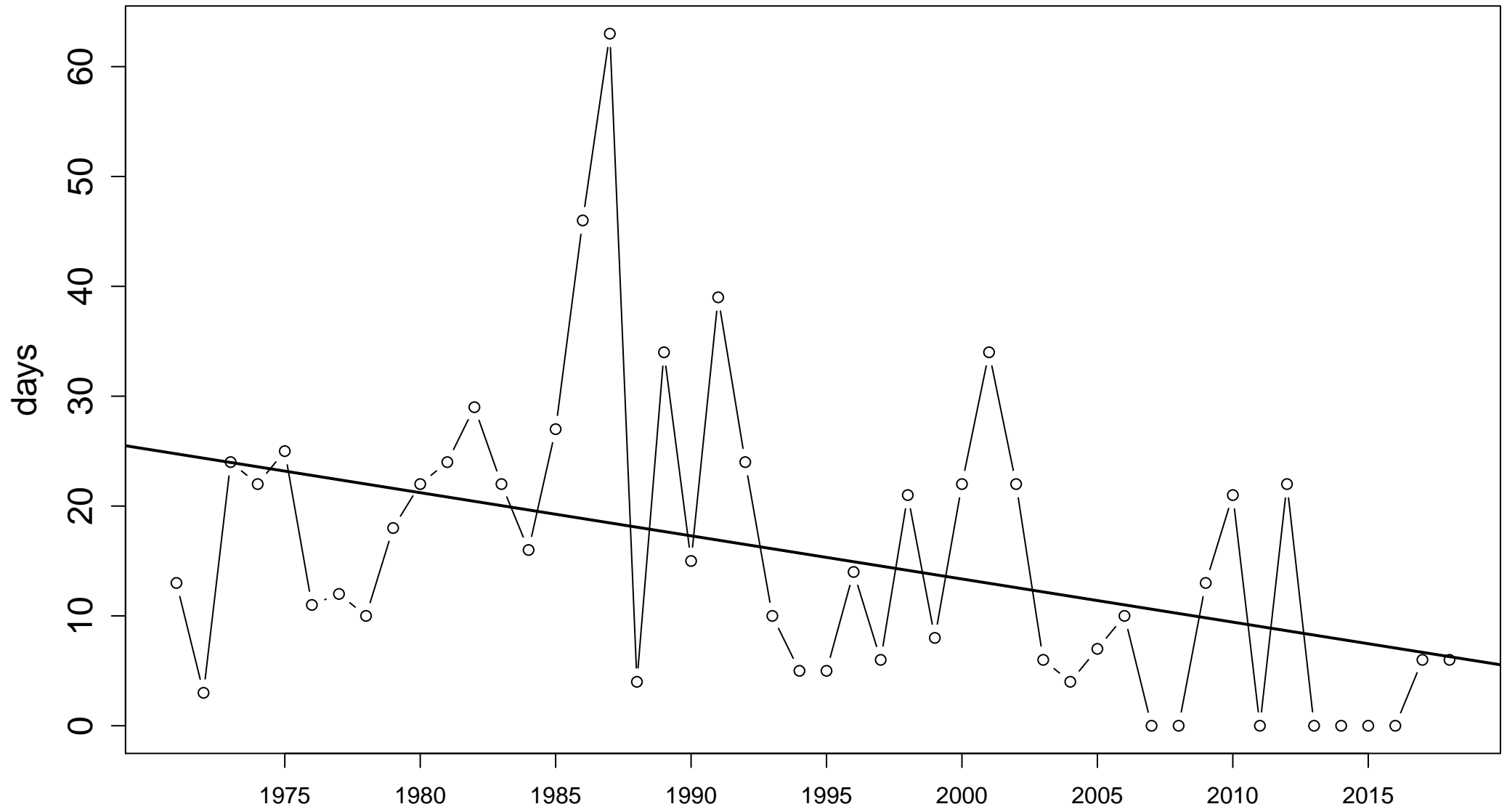
Station: Ravenna.txt [44°N, 12°E]

Index: CWD-ECF. Coldwave Duration (length of longest coldwave event)



Station: Ravenna.txt [44°N, 12°E]

Index: CWF-ECF. Coldwave Frequency (number of days contributing to coldwave events)



Linear trend slope= -0.393 Slope error= 0.128 , p-value= 0.004