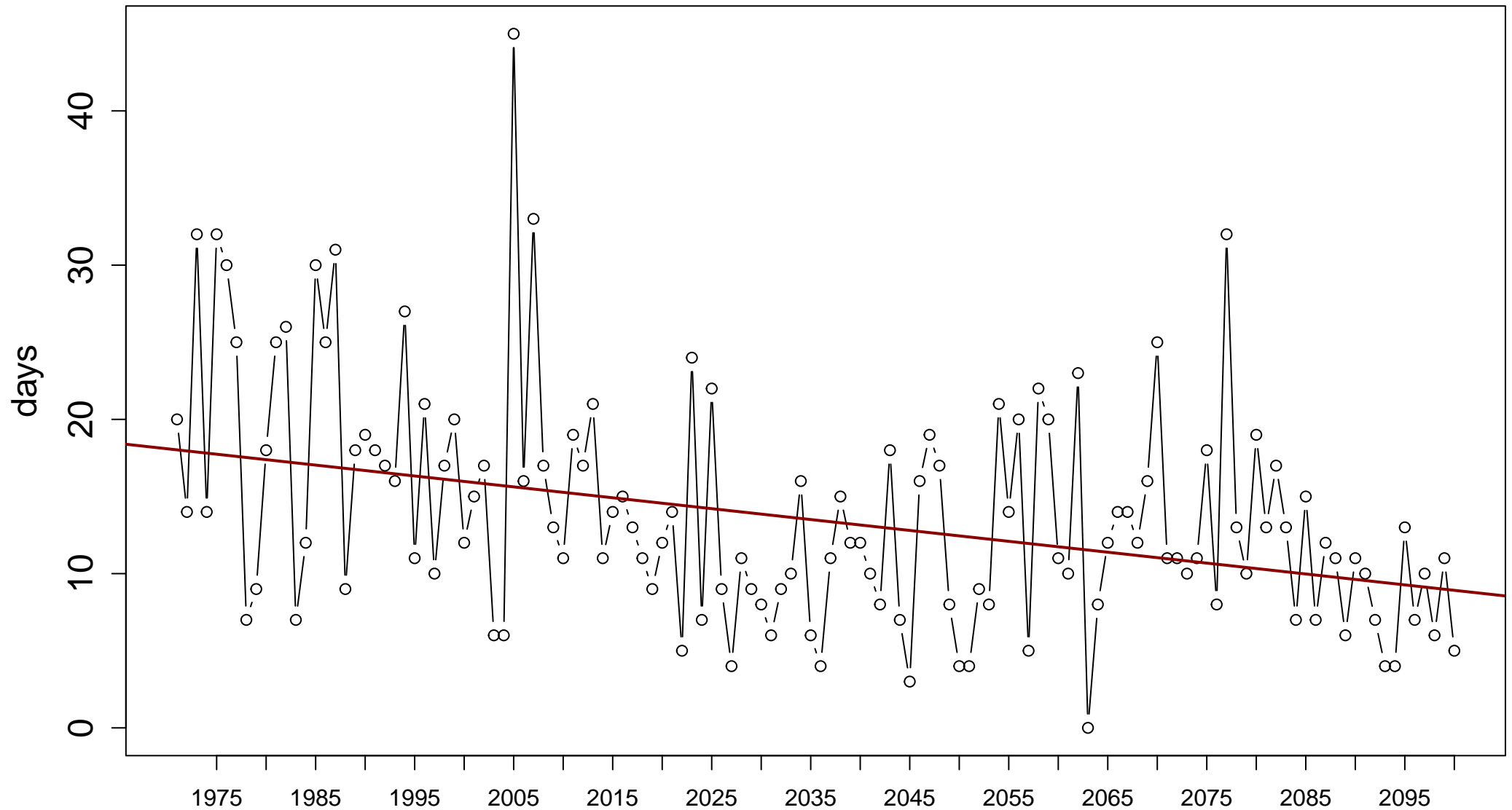


Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

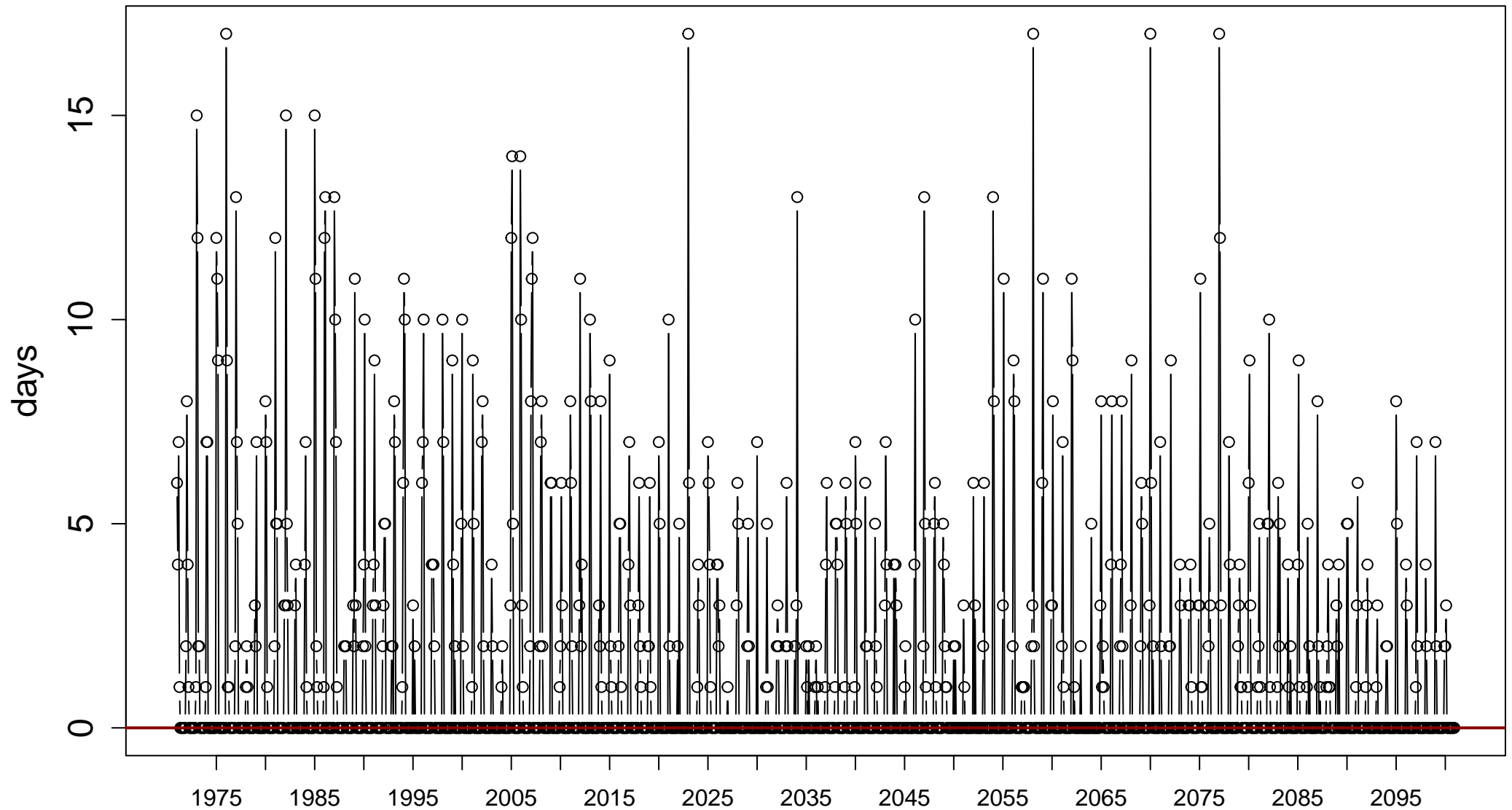
Index: fd. Annual number of days when TN < 0 degrees_C



Sen's slope = -0.071 lower bound = -0.105 , upper bound = -0.042 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

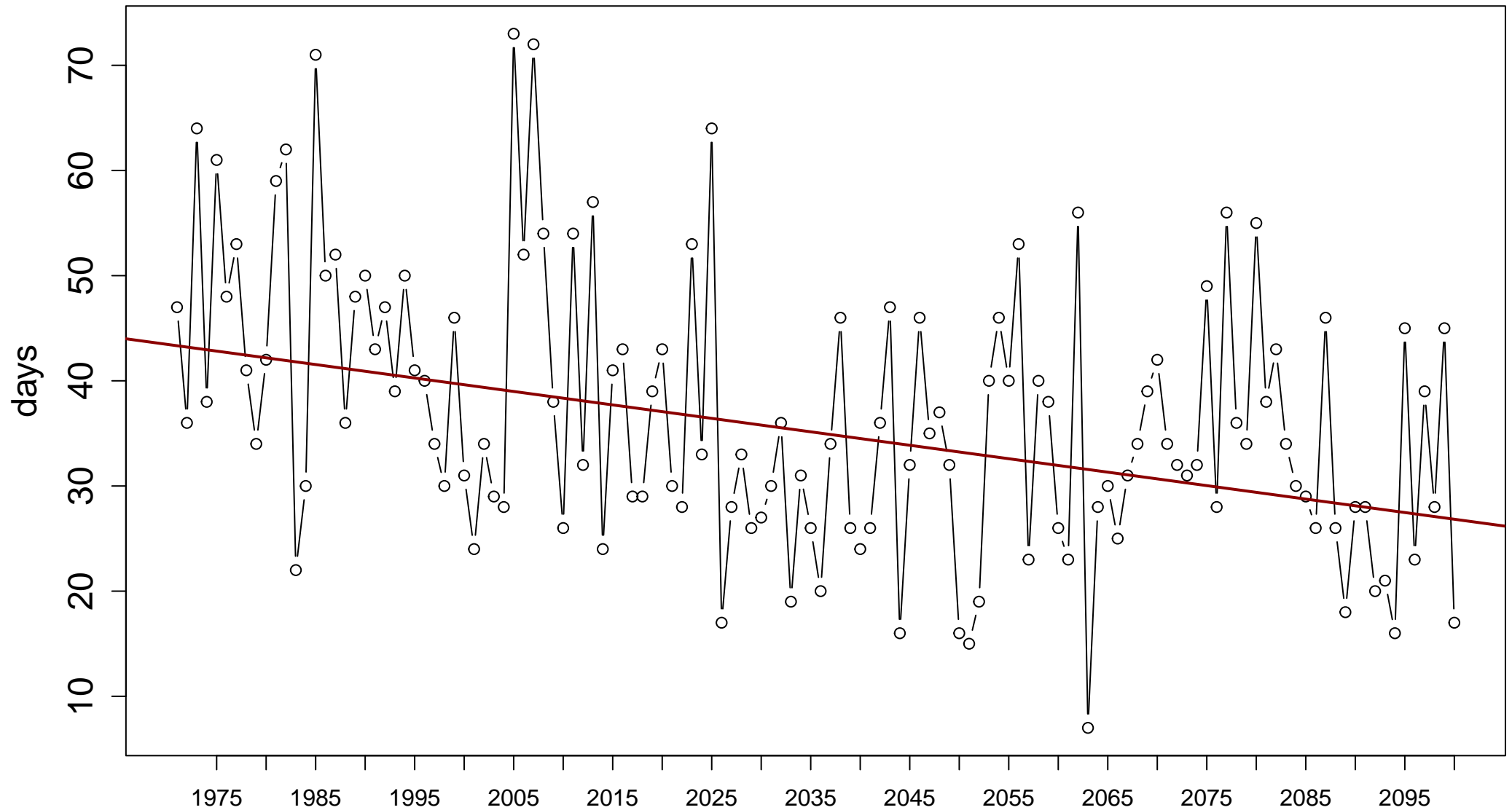
Index: fd. Monthly number of days when TN < 0 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.019

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

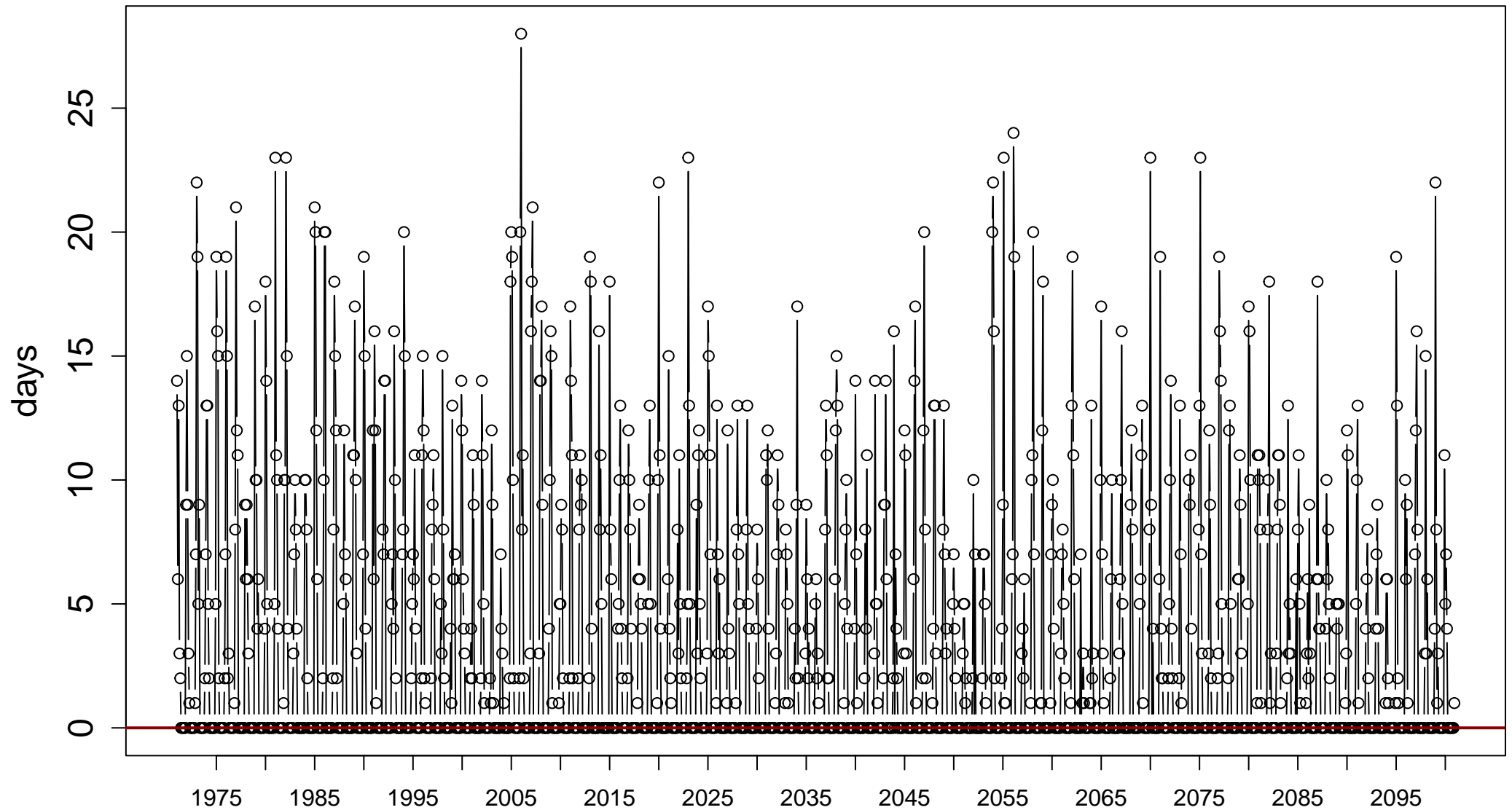
Index: tnlt2. Annual number of days when TN < 2 degrees_C



Sen's slope = -0.128 lower bound = -0.183 , upper bound = -0.071 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

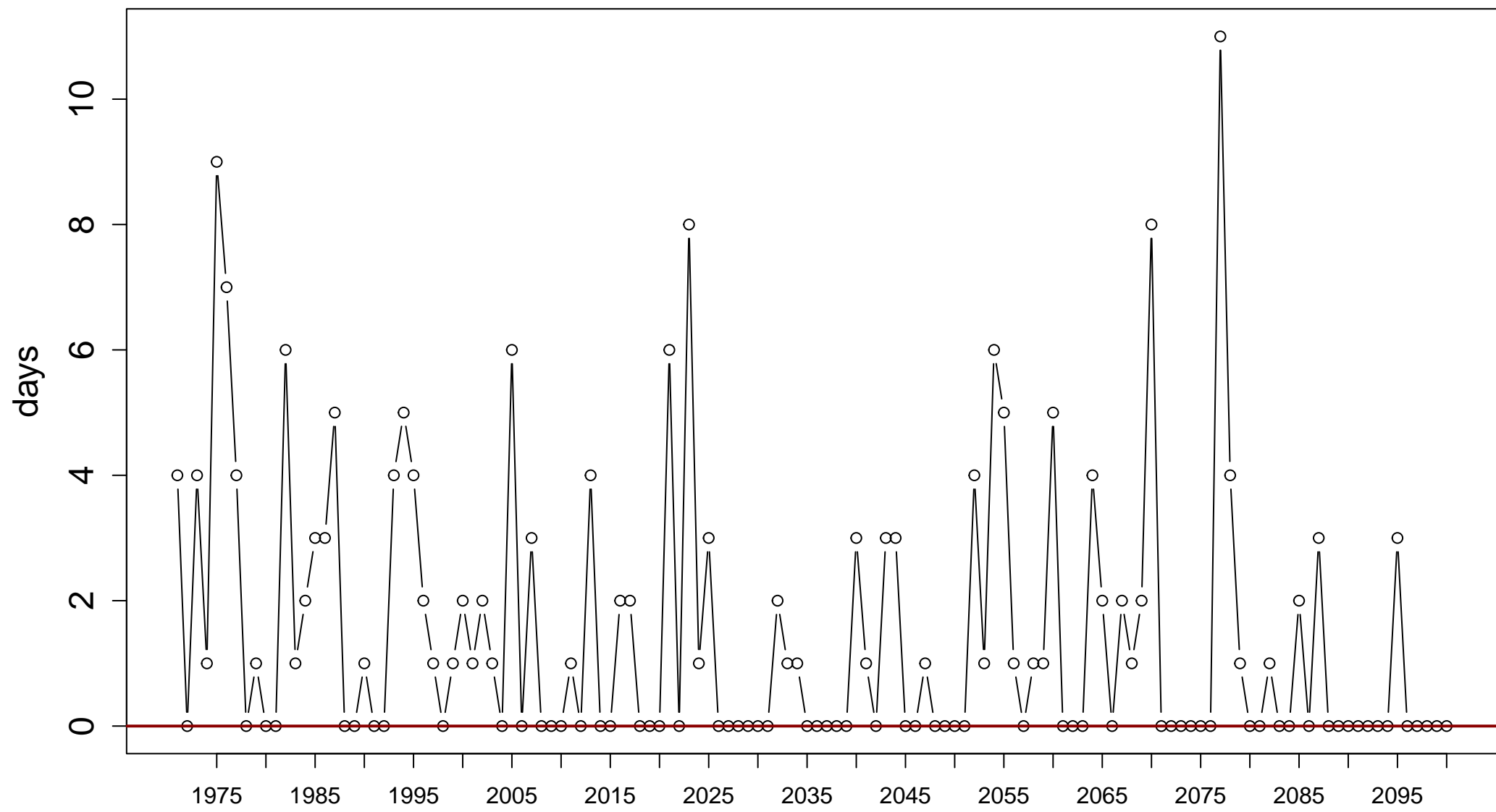
Index: tnlt2. Monthly number of days when TN < 2 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.024

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

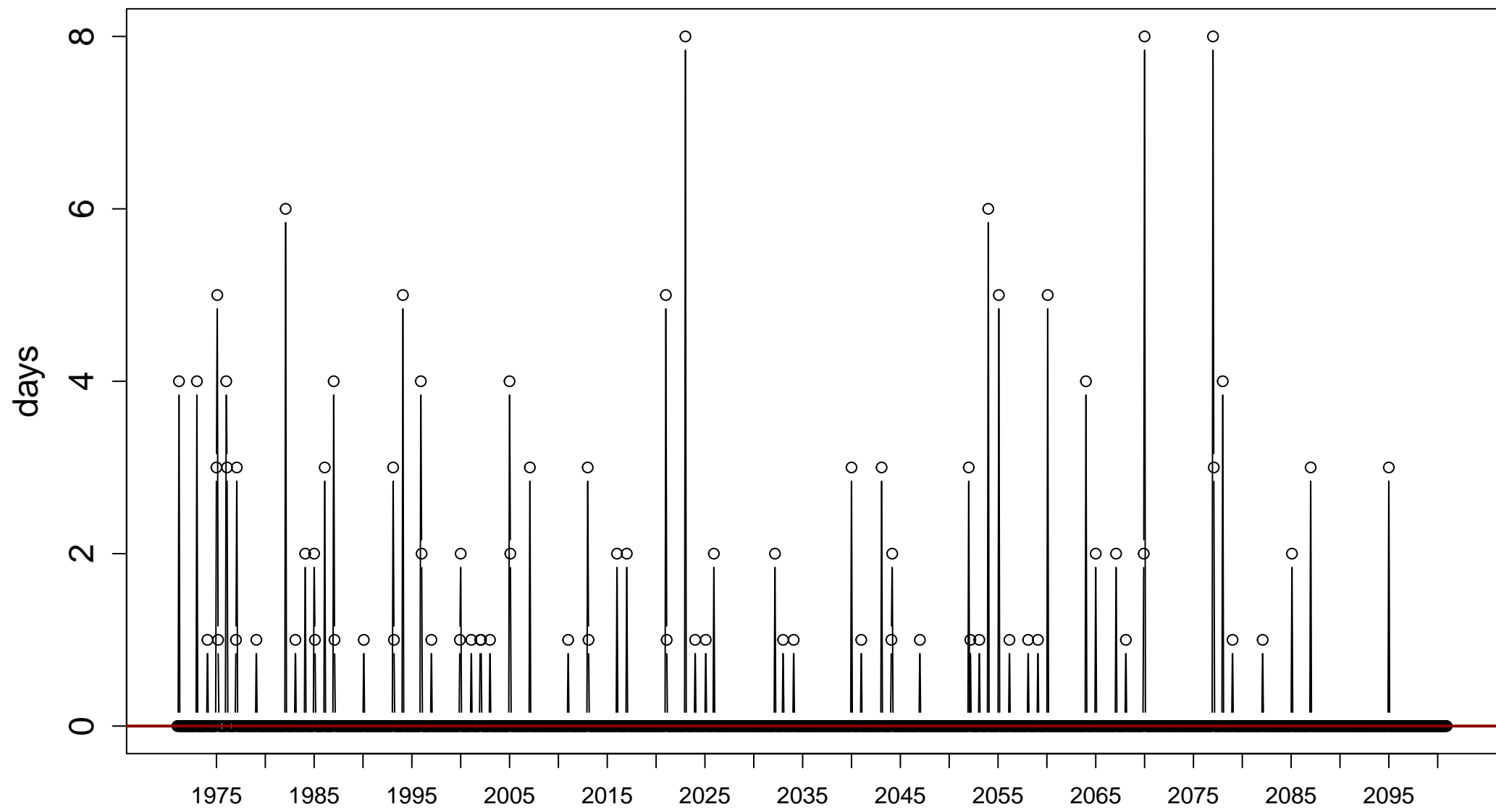
Index: tnltm2. Annual number of days when TN < -2 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.003

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

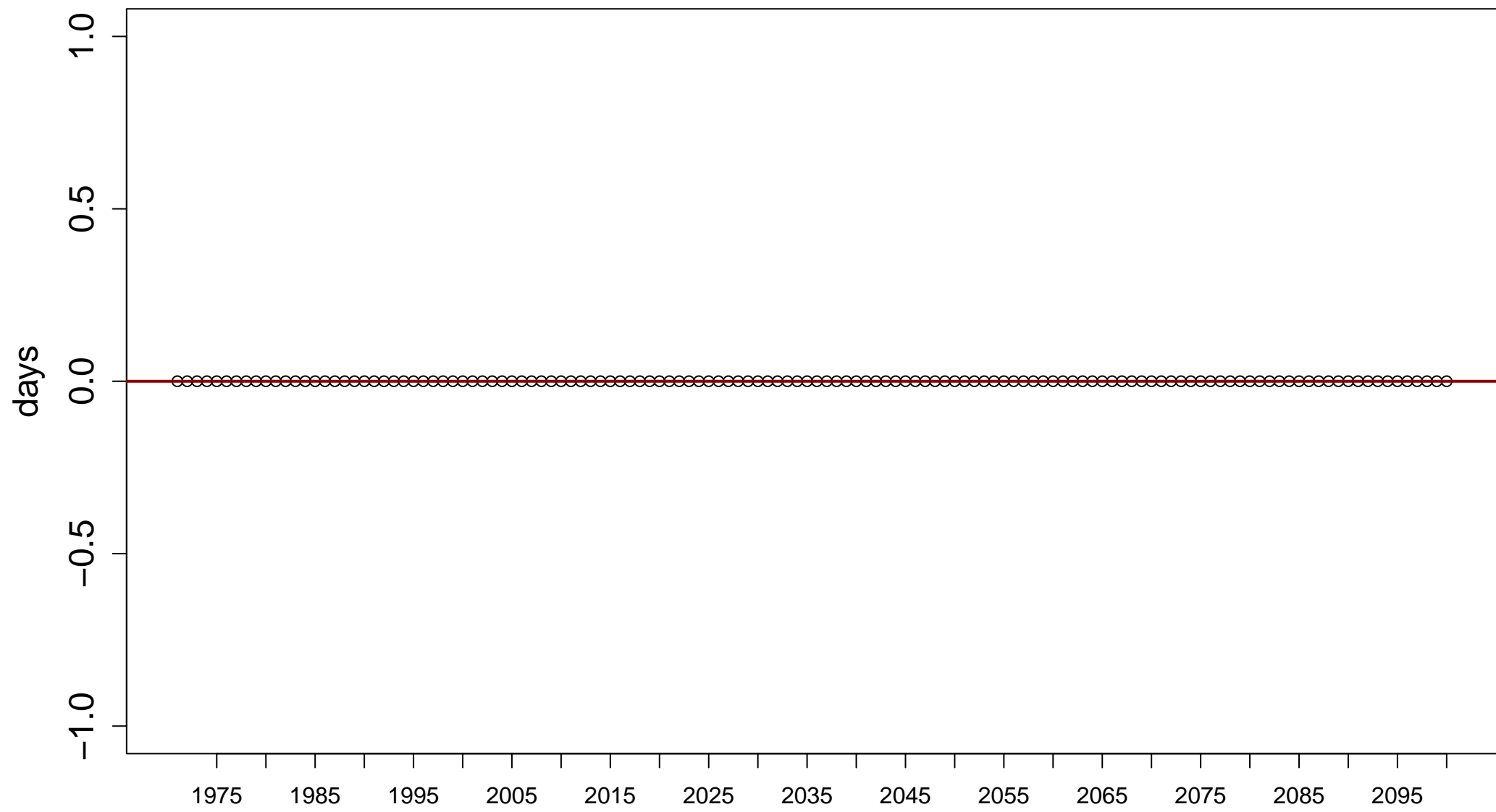
Index: tnltm2. Monthly number of days when TN < -2 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

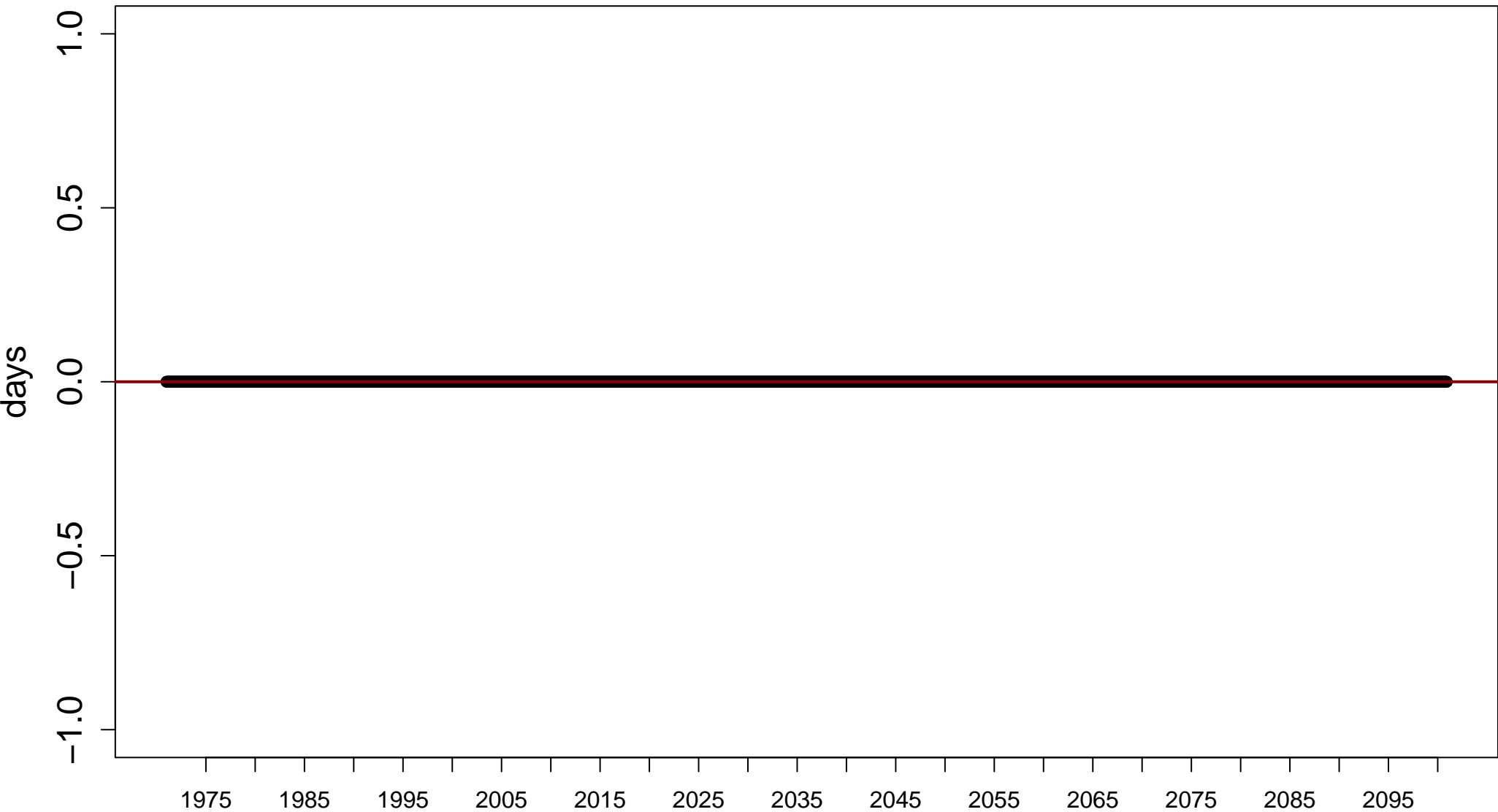
Index: tnltm20. Annual number of days when TN < -20 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 1

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

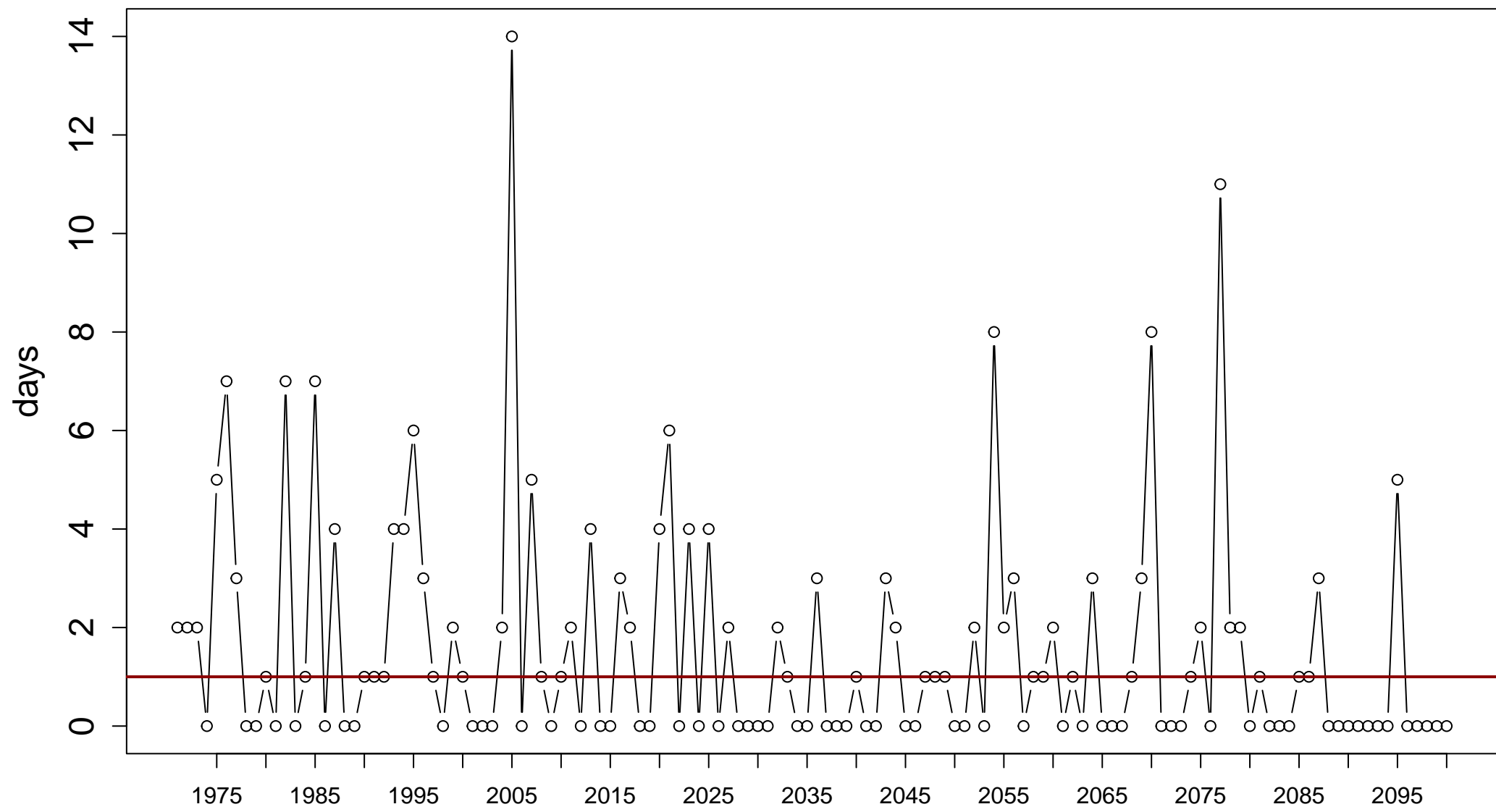
Index: tnltm20. Monthly number of days when TN < -20 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 1

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

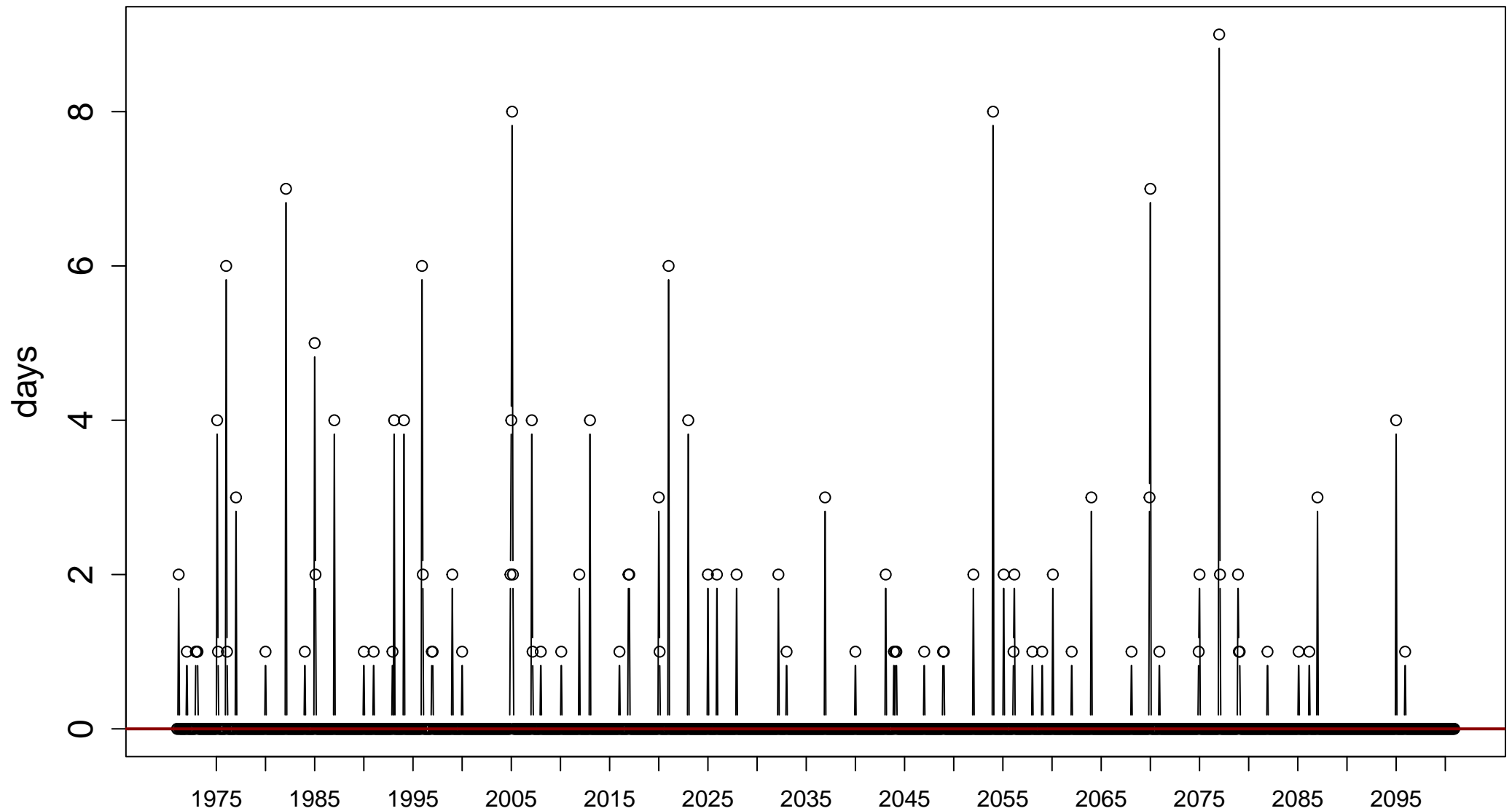
Index: id. Annual number of days when TX < 0 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.008

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

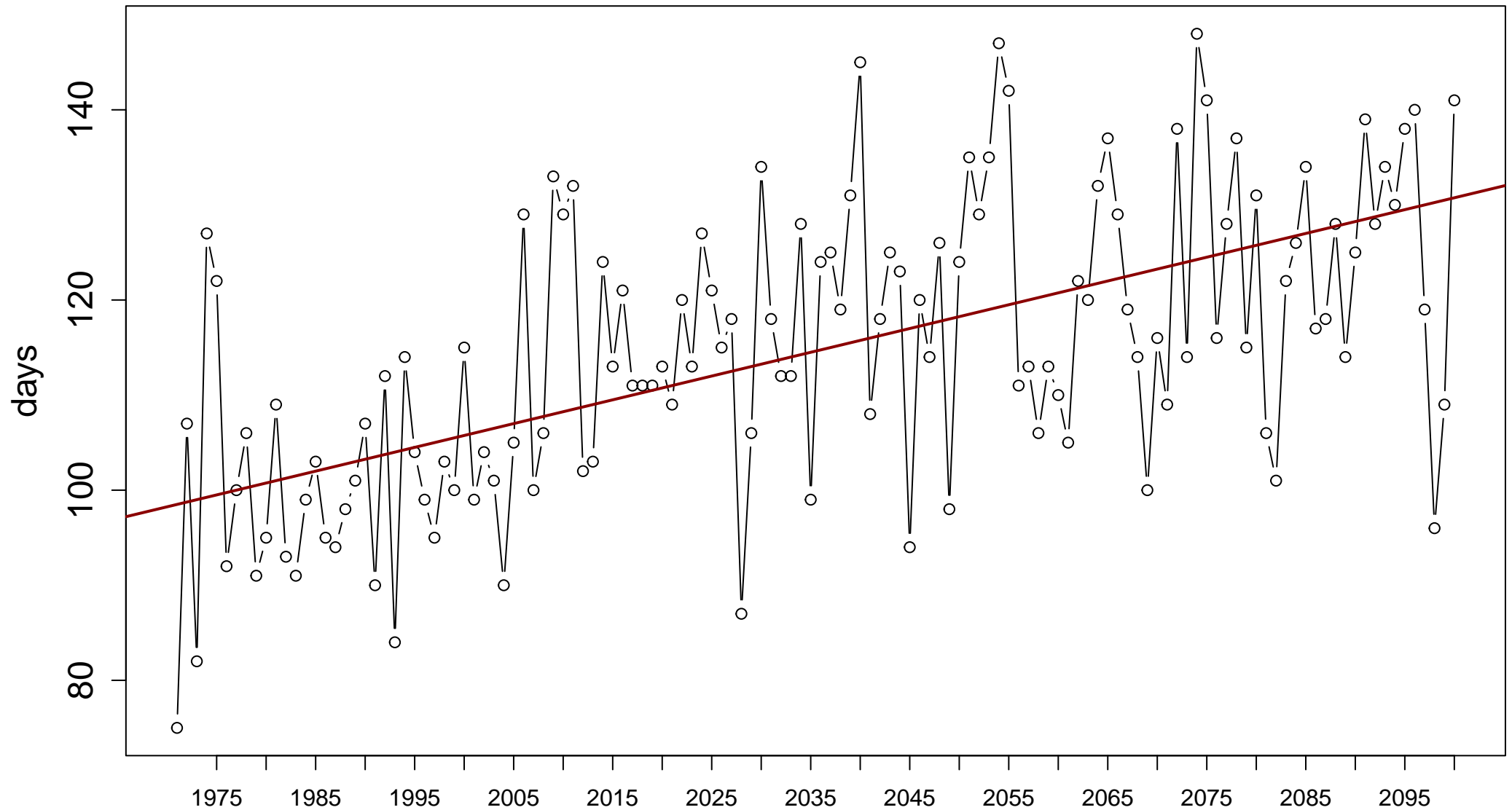
Index: id. Monthly number of days when TX < 0 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.018

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

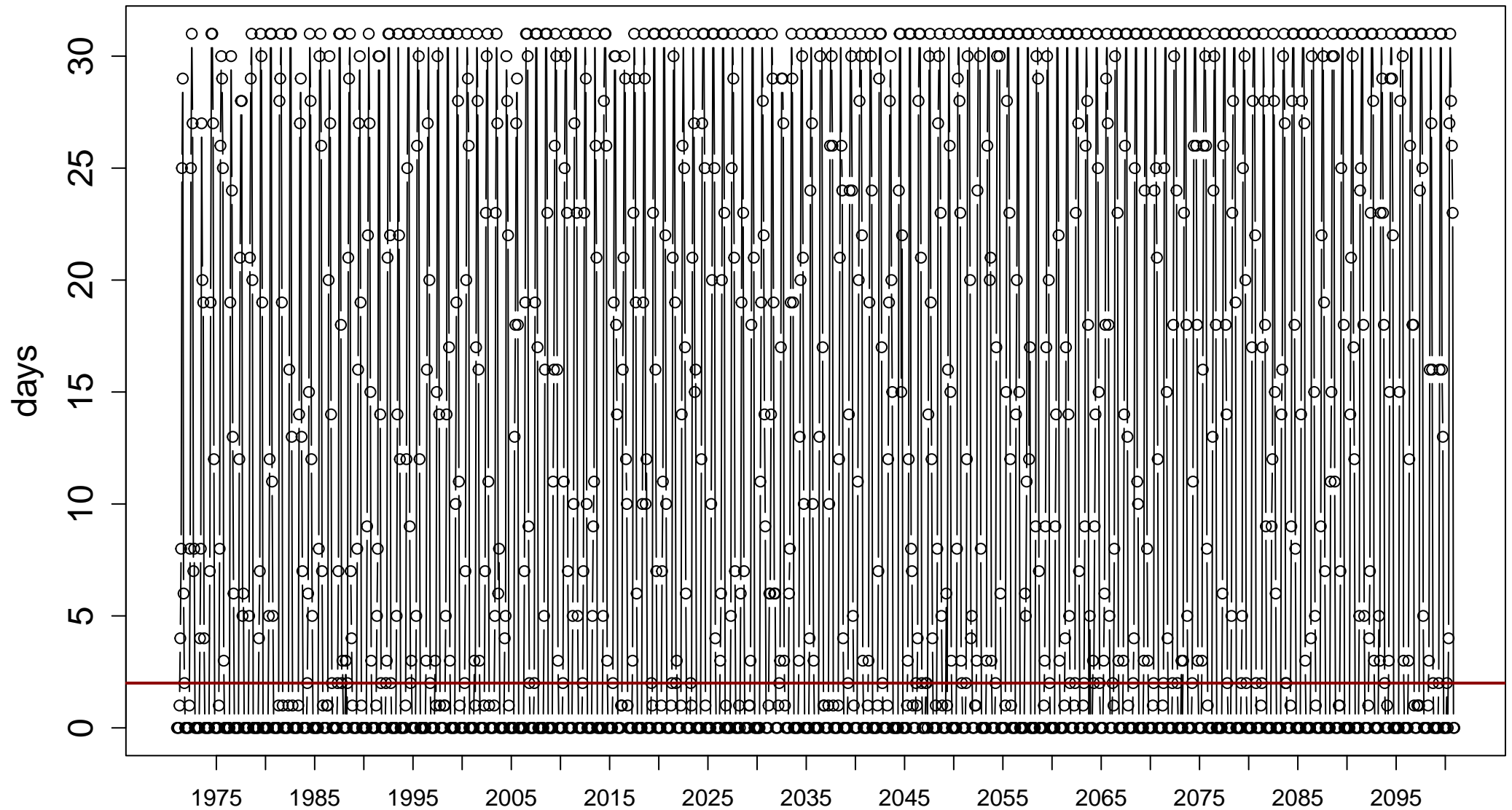
Index: su. Annual number of days when TX > 25 degrees_C



Sen's slope = 0.25 lower bound = 0.189, upper bound = 0.31, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

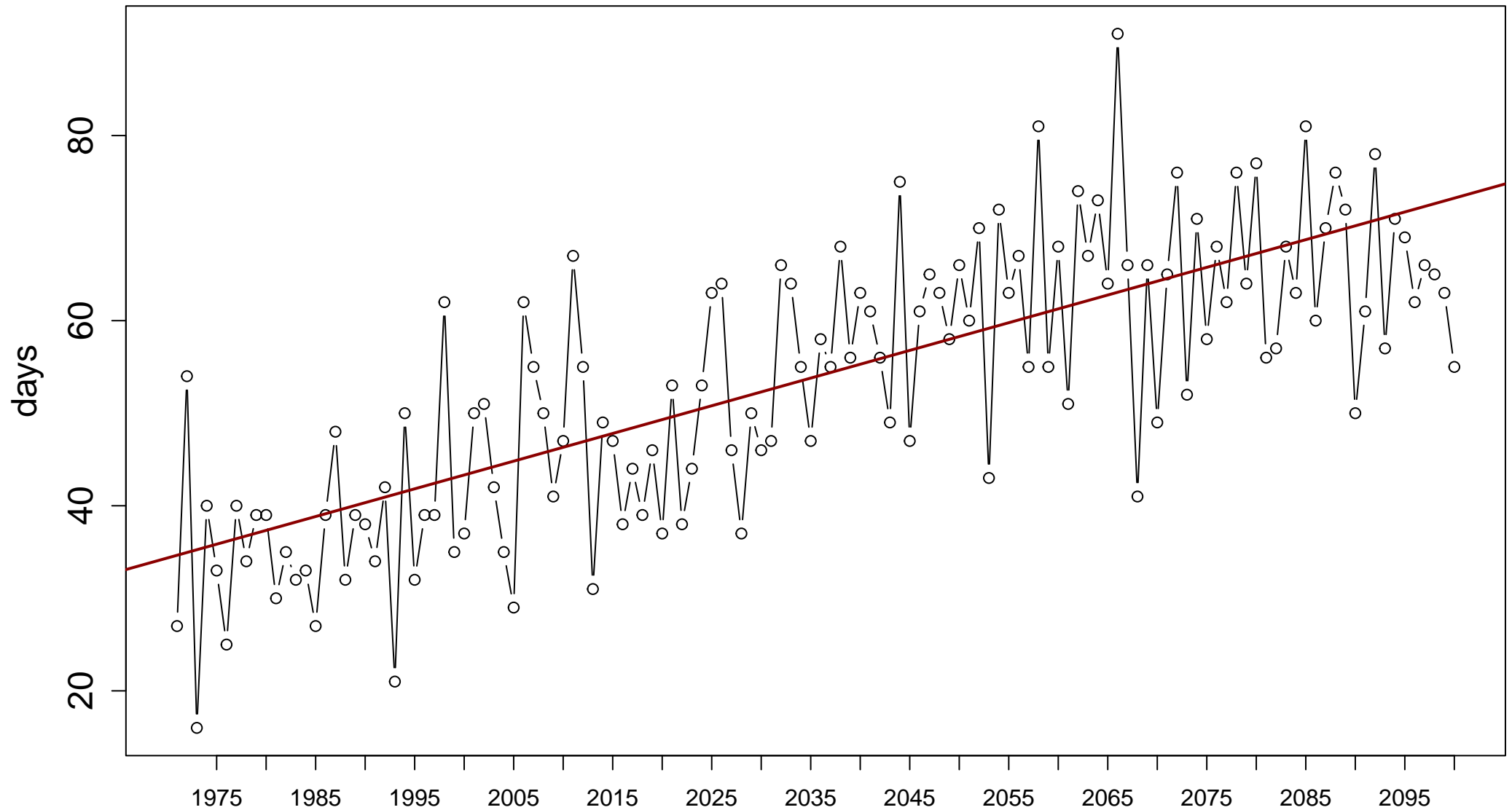
Index: su. Monthly number of days when TX > 25 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.018

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

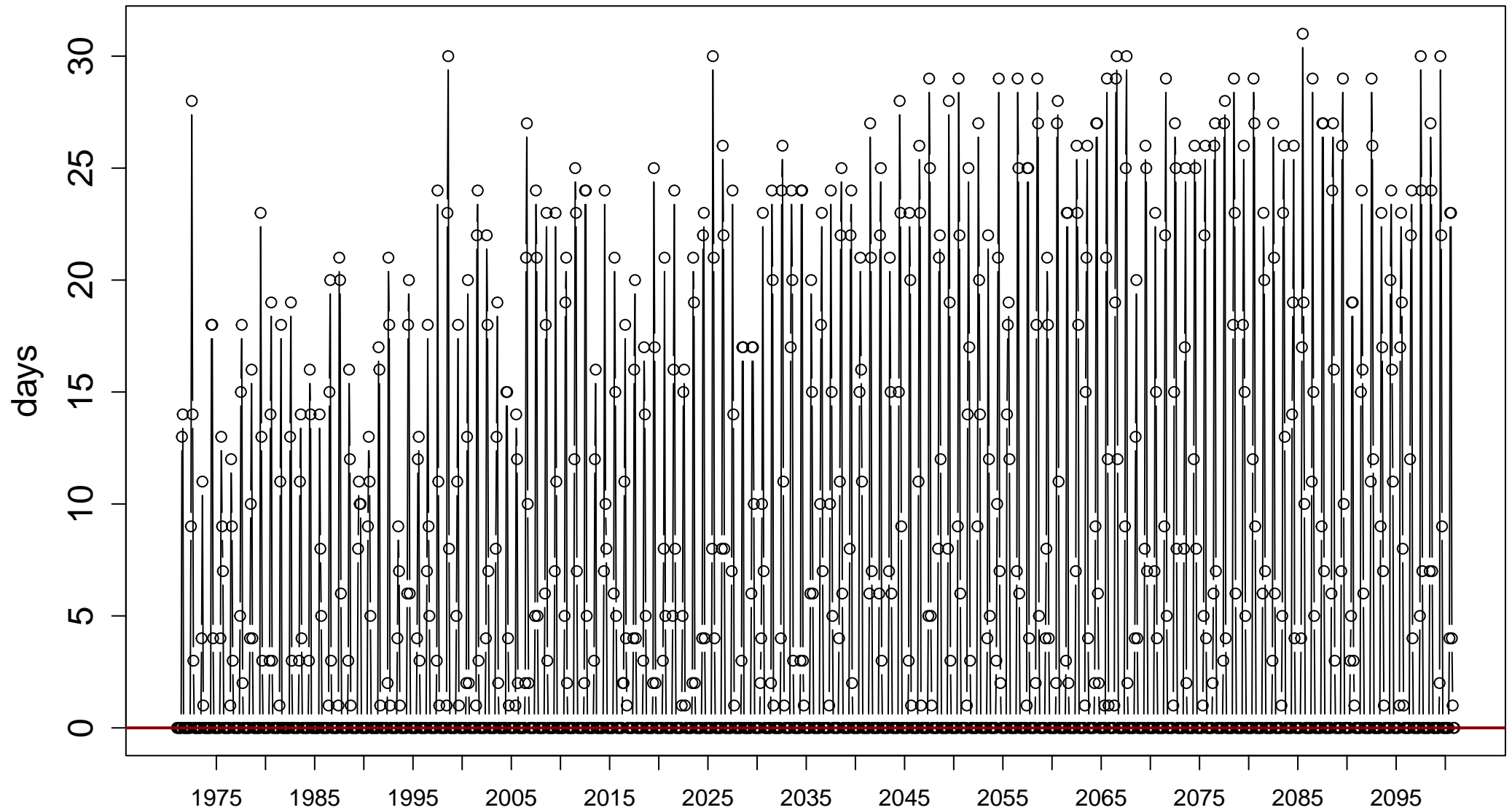
Index: tr. Annual number of days when TN > 20 degrees_C



Sen's slope = 0.299 lower bound = 0.25, upper bound = 0.347, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

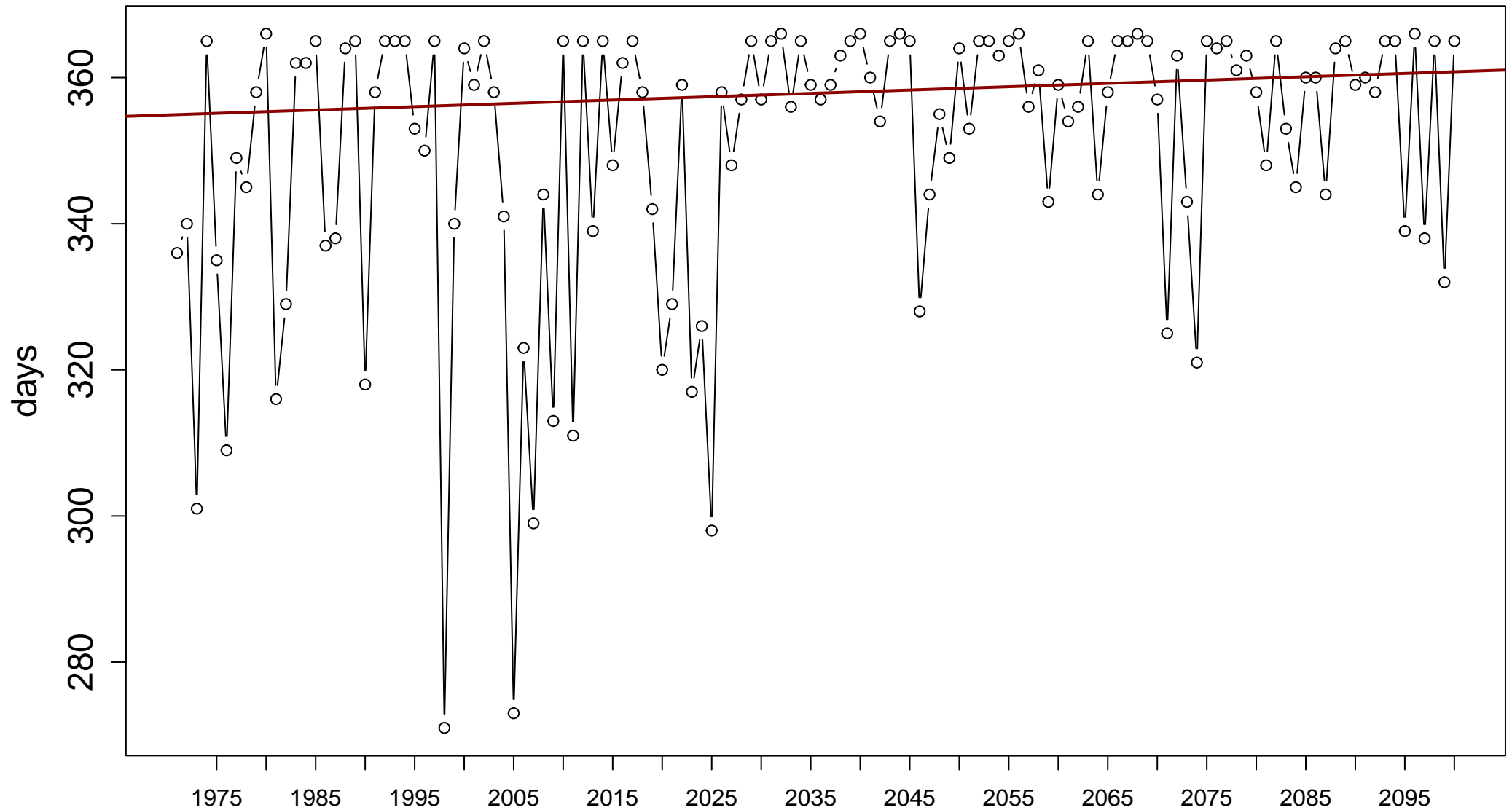
Index: tr. Monthly number of days when TN > 20 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.002

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

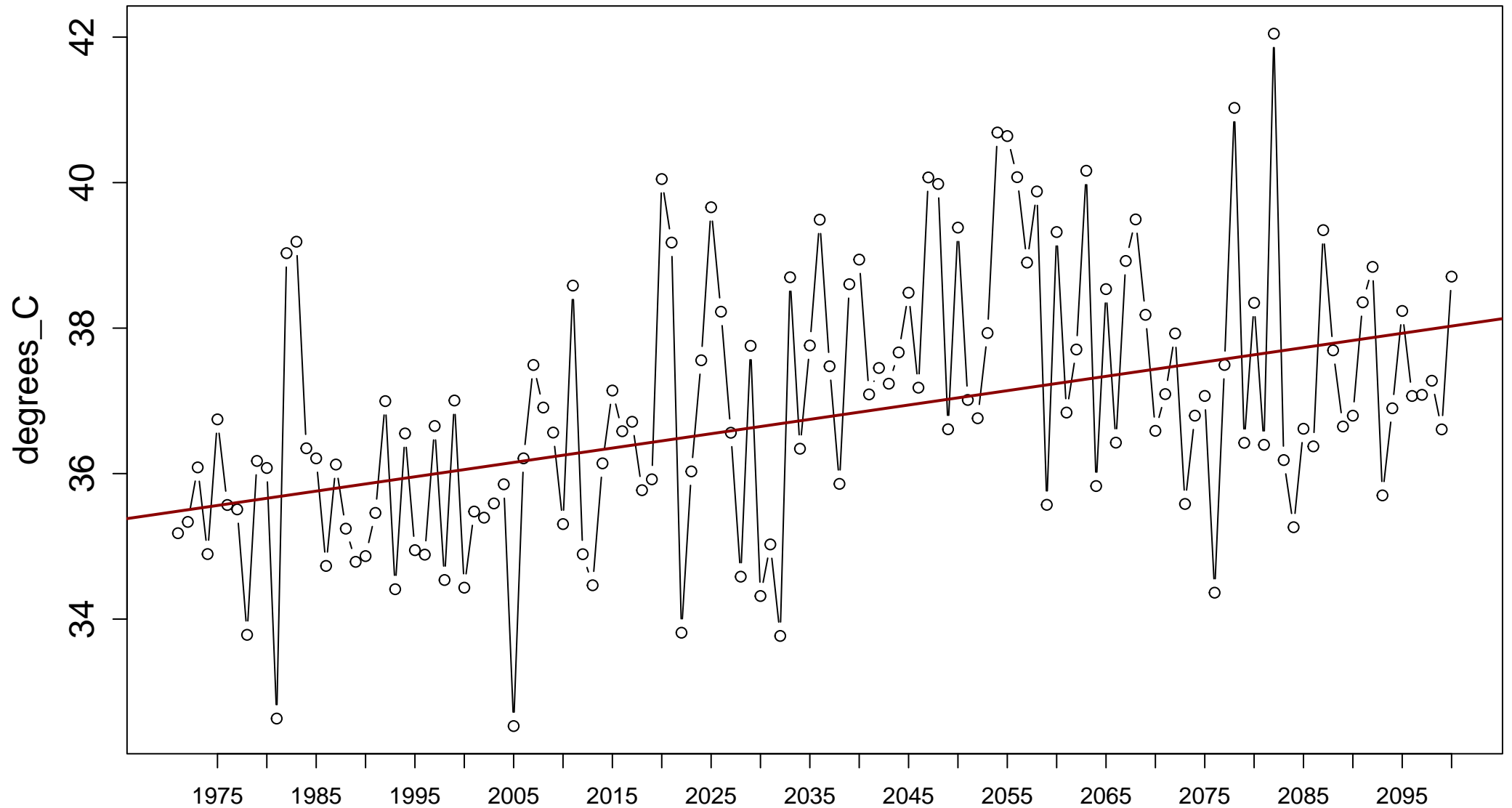
Index: gsl. Annual number of days between the first occurrence of 6 consecutive days with TM > 5 degrees_C and the first occurrence of 6 consecutive days with TM < 5 degrees_C



Sen's slope = 0.045 lower bound = 0, upper bound = 0.118, p-value = 0.007

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

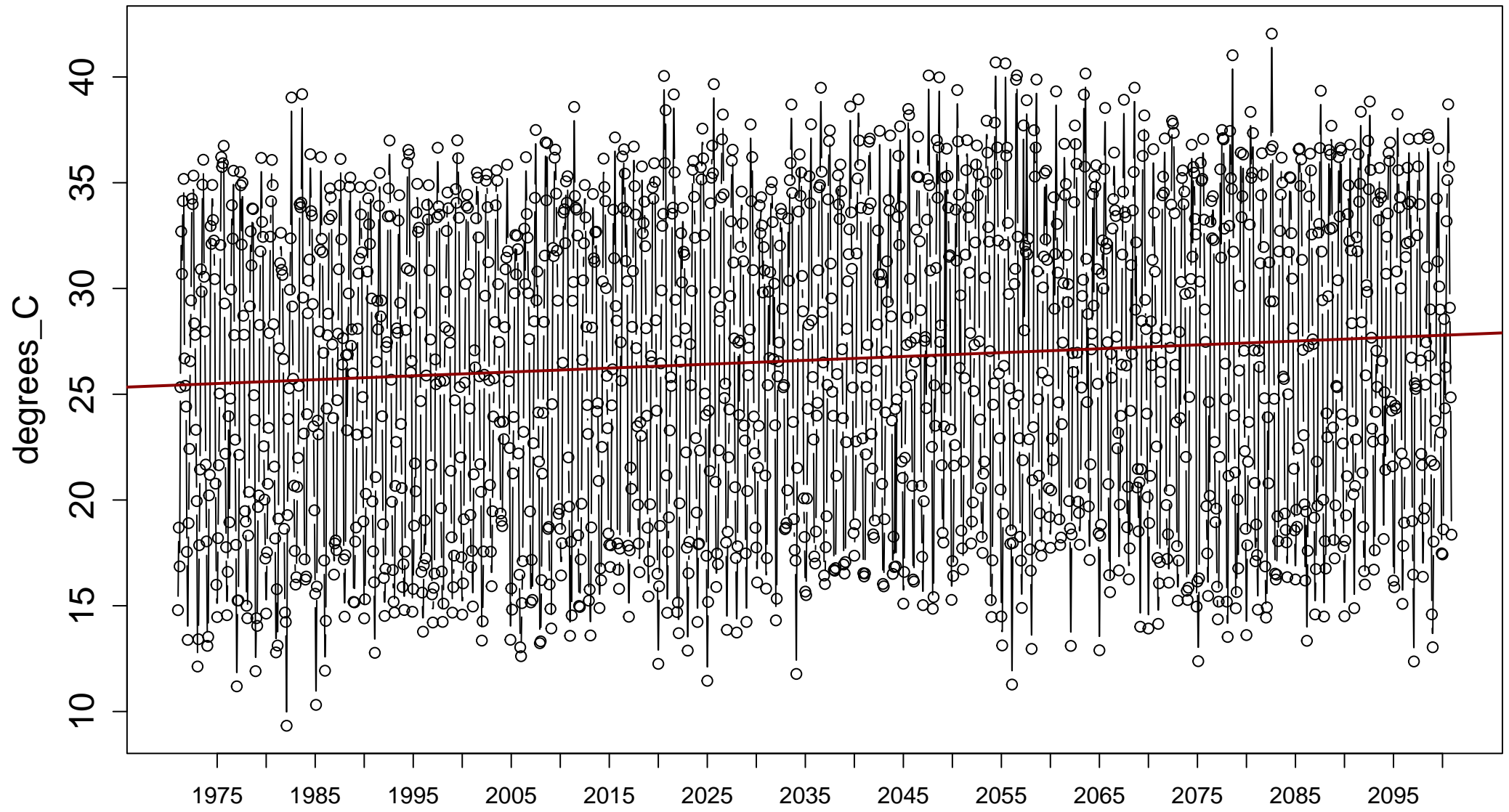
Index: txx. Annual warmest daily TX



Sen's slope = 0.02 lower bound = 0.012, upper bound = 0.027, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

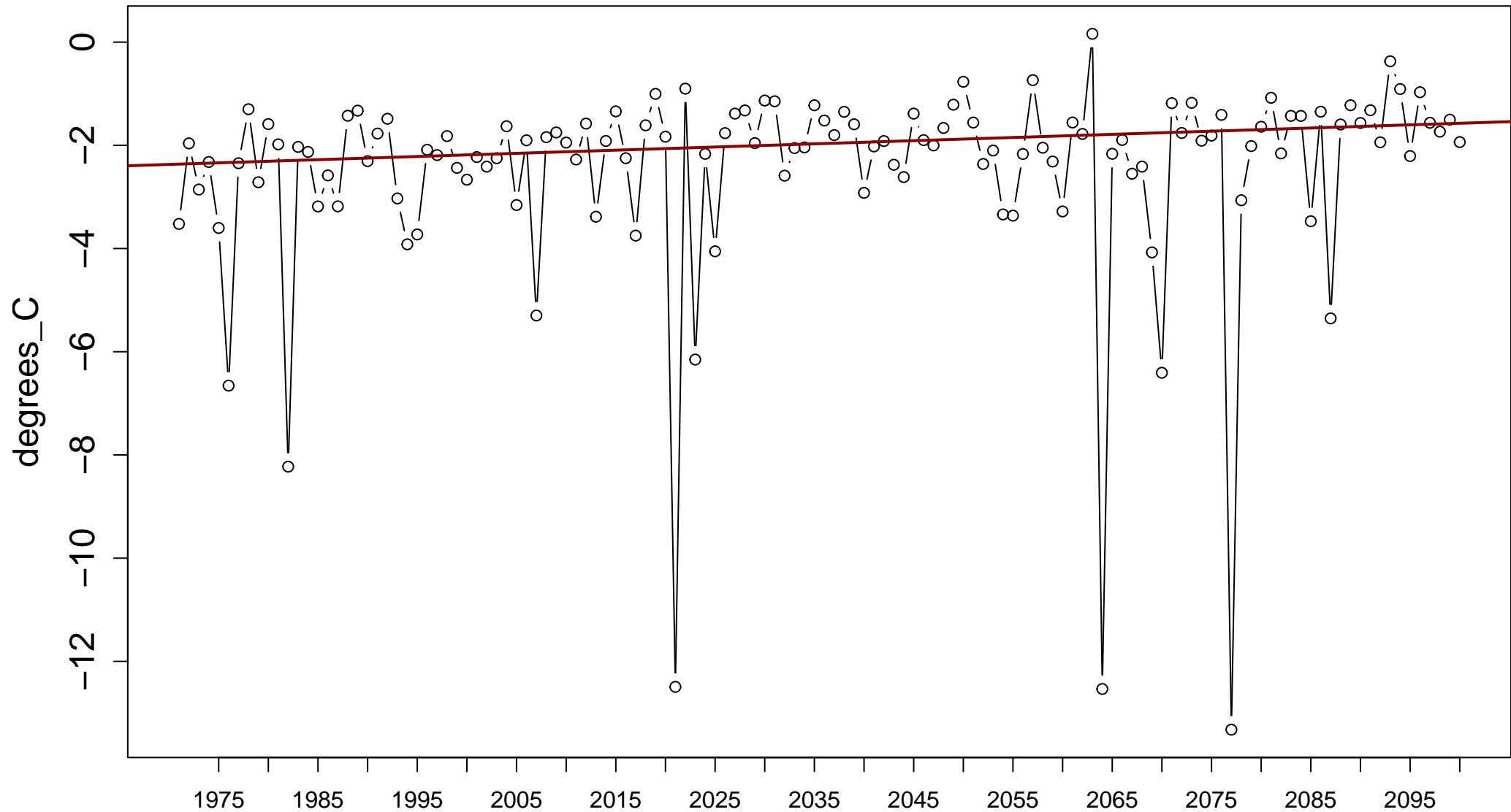
Index: txx. Monthly warmest daily TX



Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.002, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

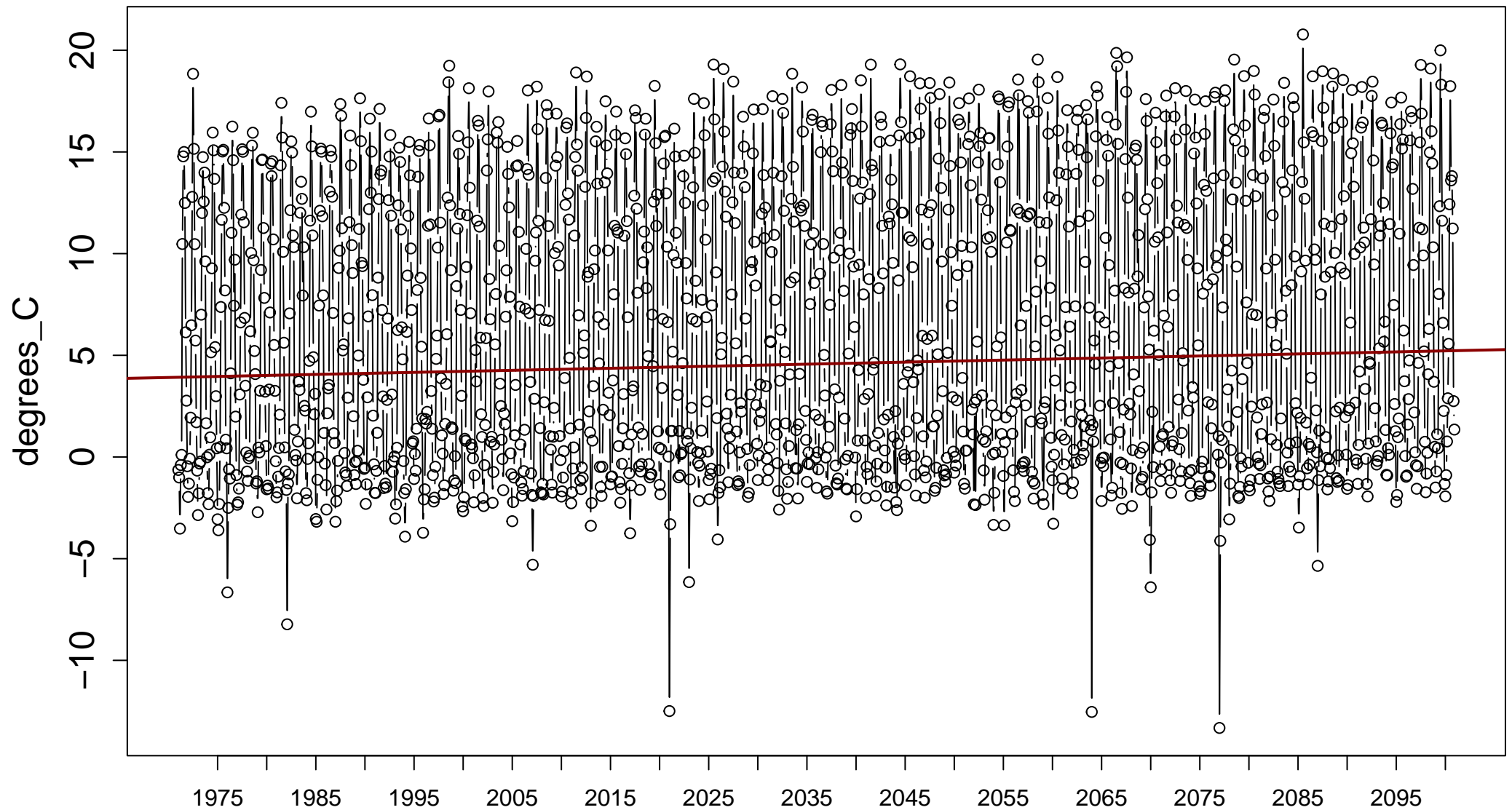
Index: tnn. Annual coldest daily TN



Sen's slope = 0.006 lower bound = 0.003, upper bound = 0.01, p-value = 0.001

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

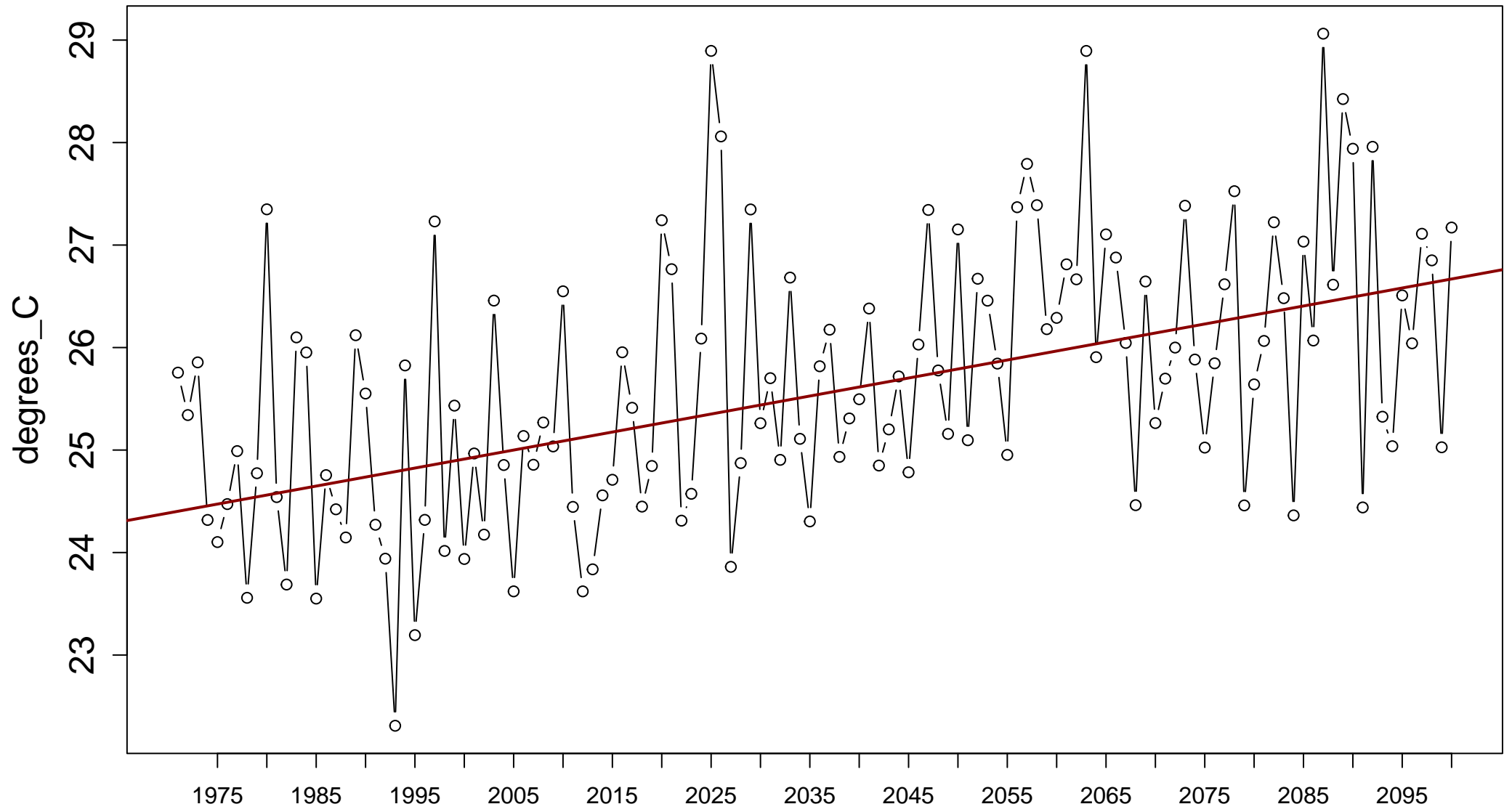
Index: tnn. Monthly coldest daily TN



Sen's slope = 0.001 lower bound = 0, upper bound = 0.001, p-value = 0.004

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

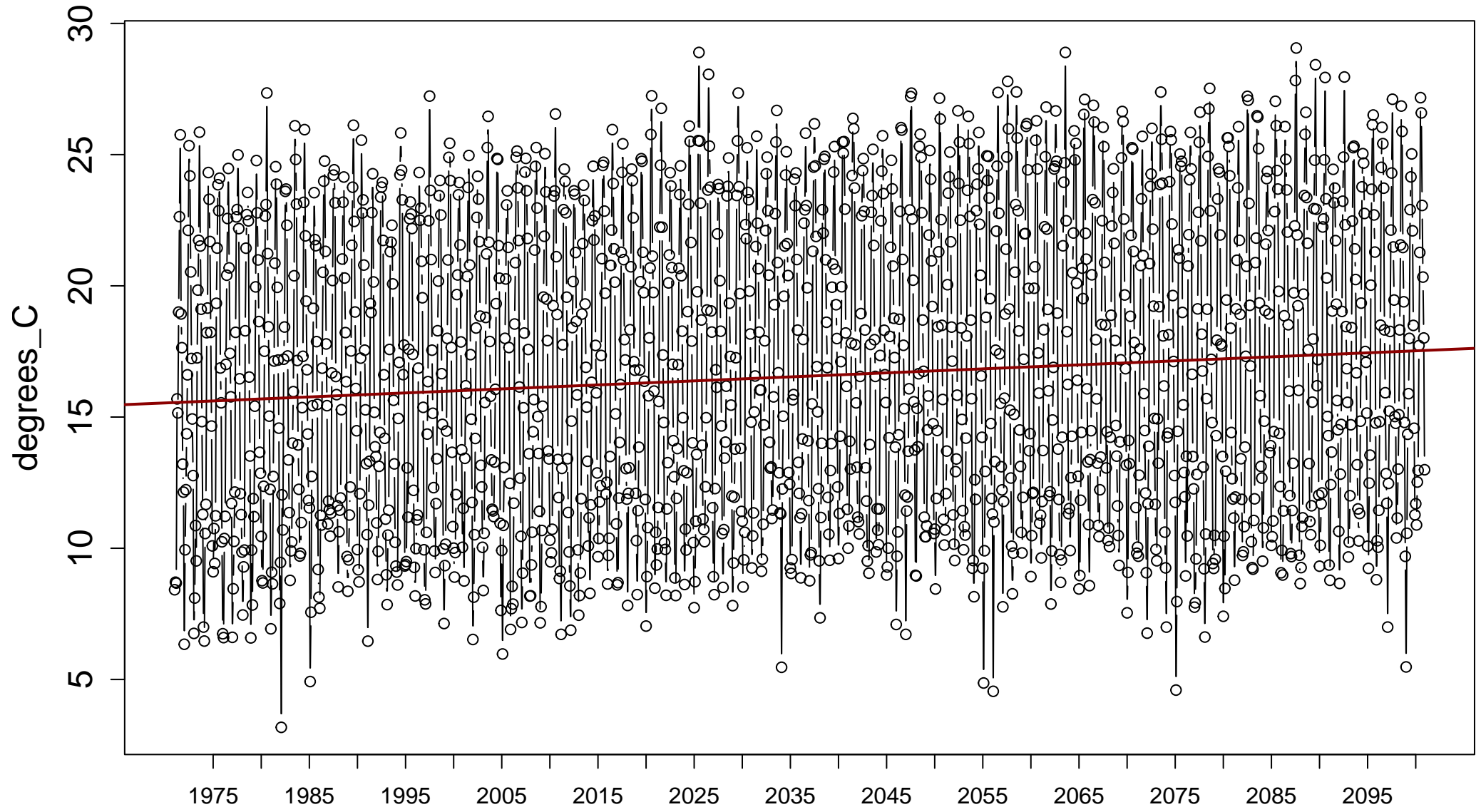
Index: tnx. Annual warmest daily TN



Sen's slope = 0.018 lower bound = 0.012, upper bound = 0.023, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

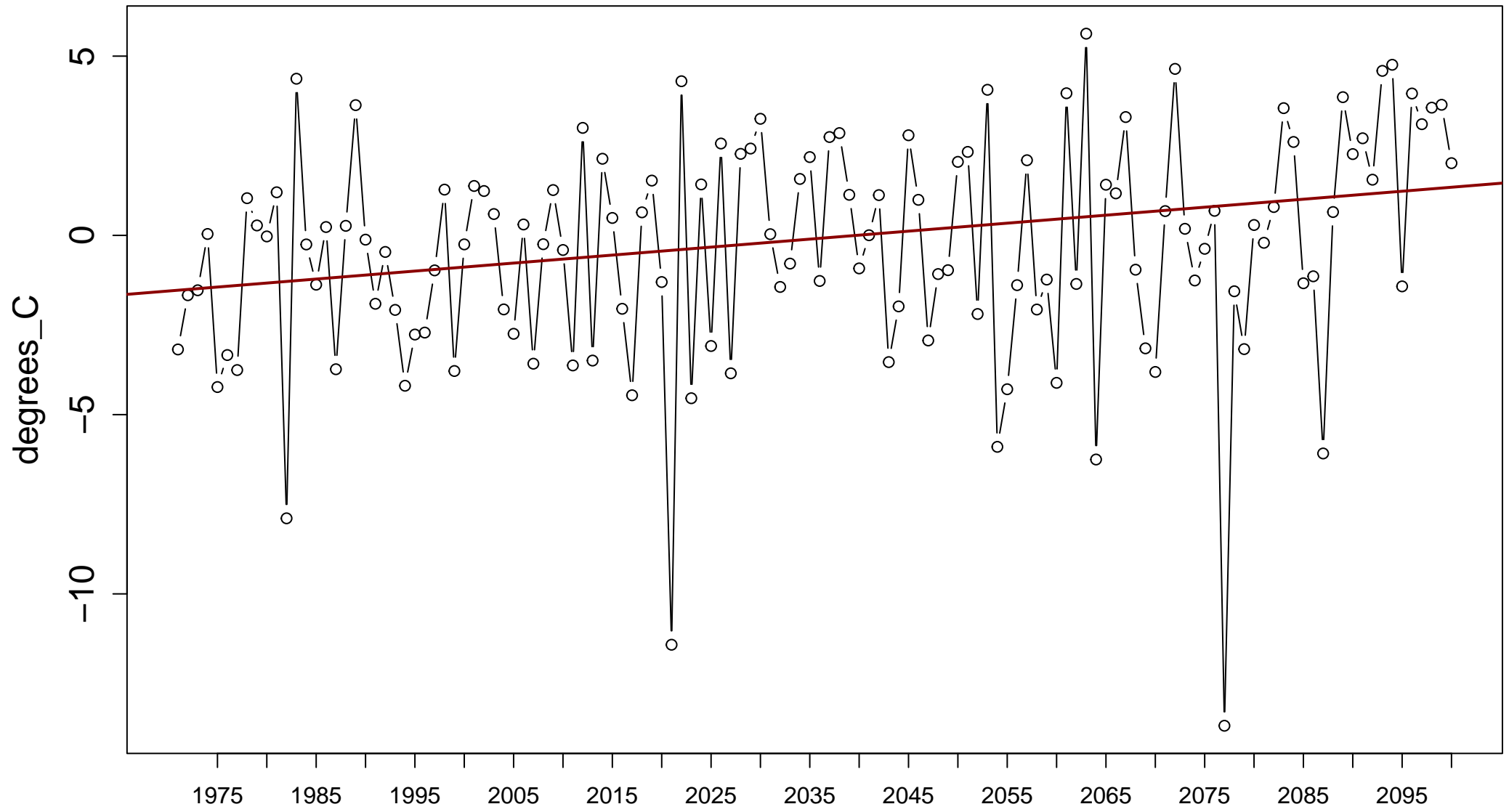
Index: tnx. Monthly warmest daily TN



Sen's slope = 0.001 lower bound = 0.001, upper bound = 0.002, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

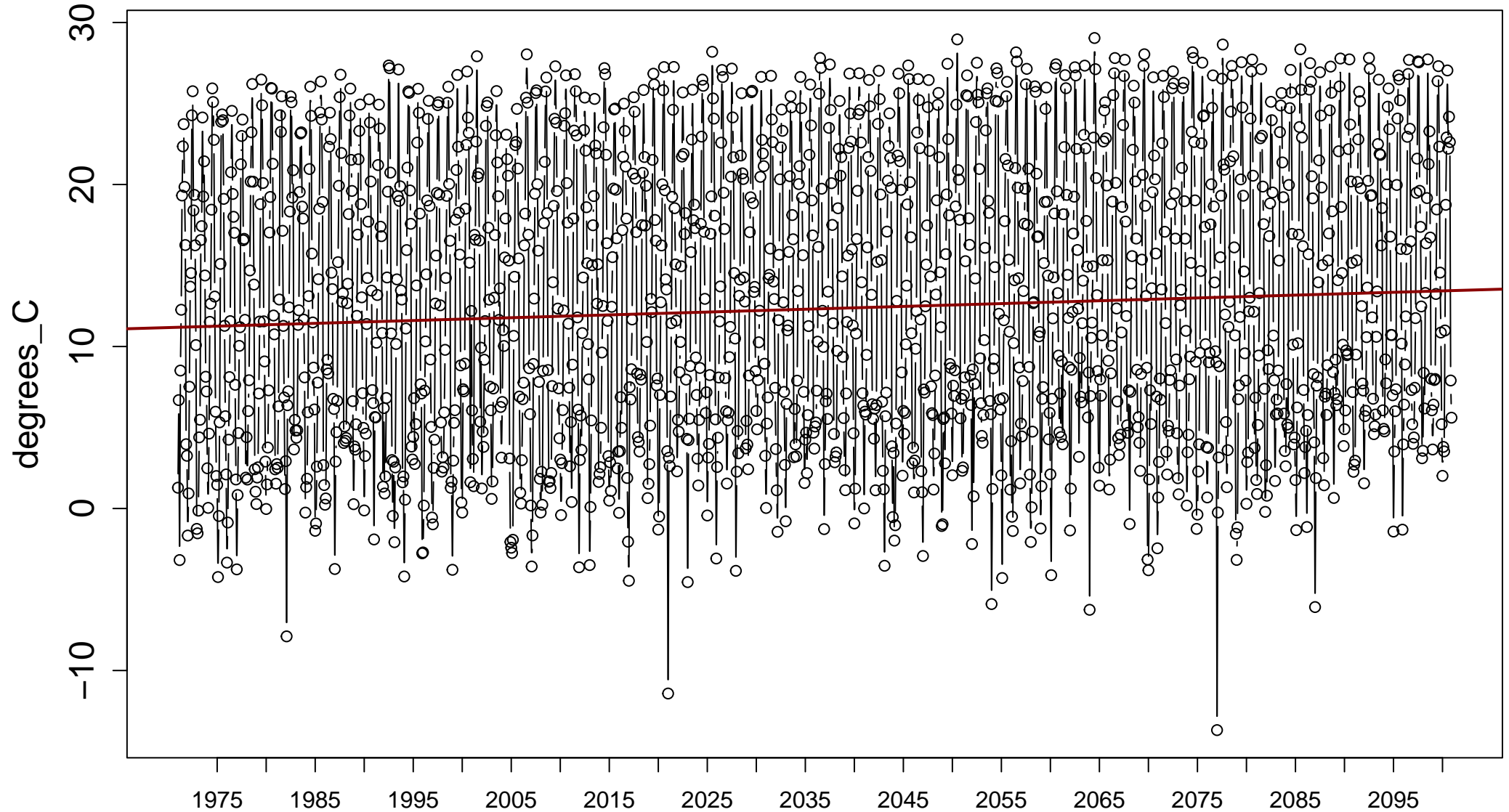
Index: txn. Annual coldest daily TX



Sen's slope = 0.022 lower bound = 0.008, upper bound = 0.034, p-value = 0.002

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

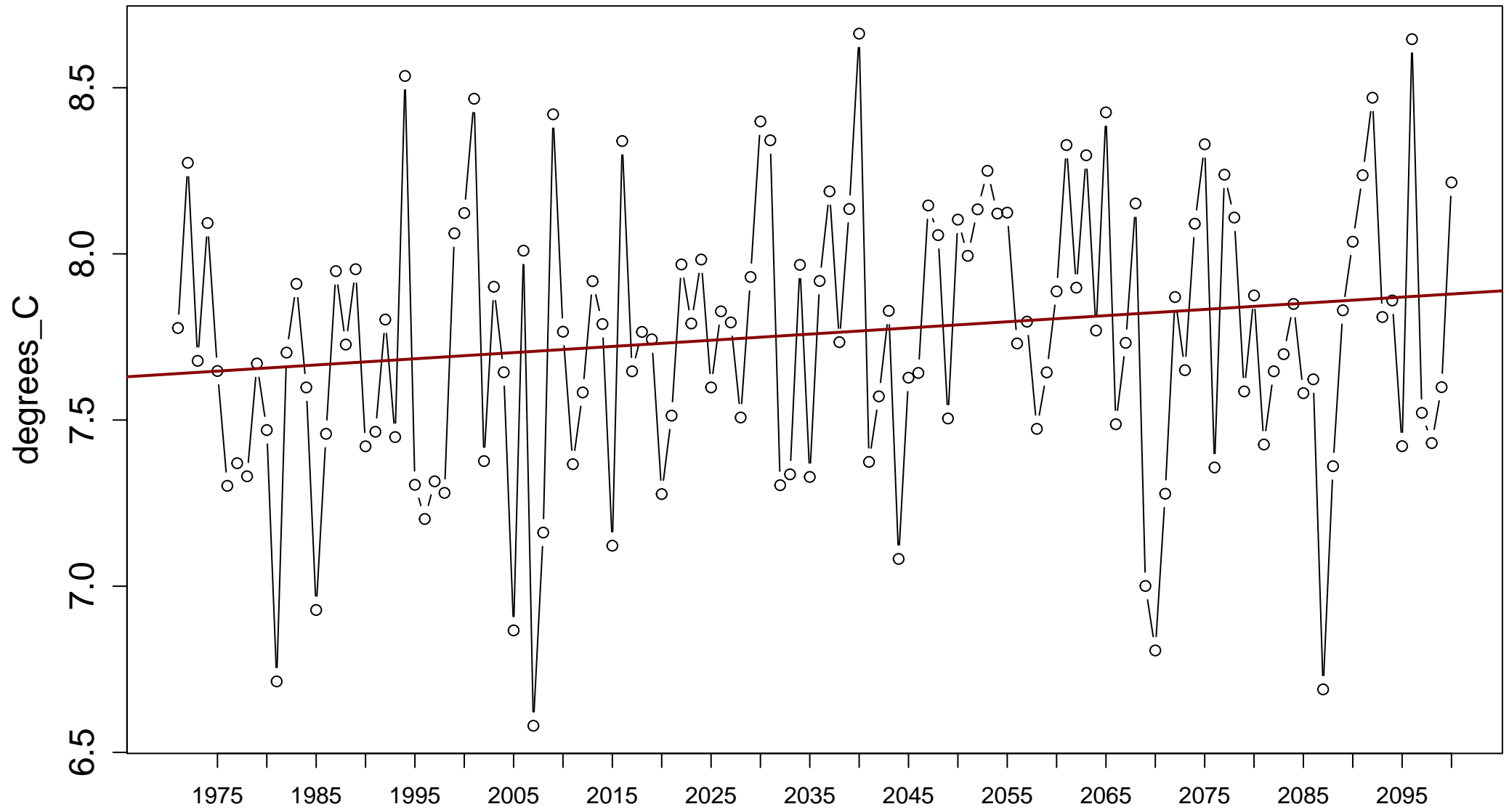
Index: txn. Monthly coldest daily TX



Sen's slope = 0.001 lower bound = 0.001, upper bound = 0.002, p-value = 0.003

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

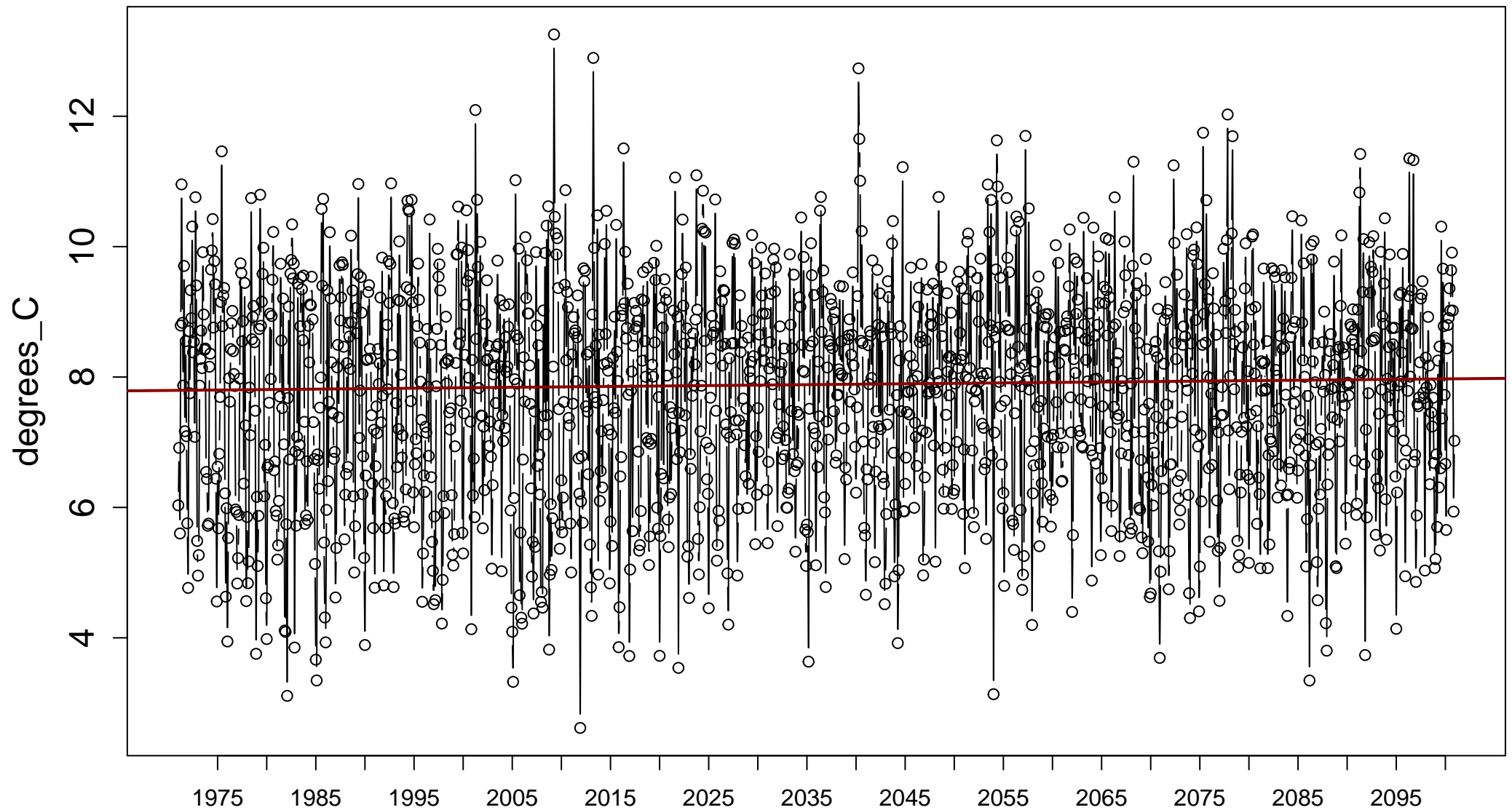
Index: dtr. Mean annual difference between daily TX and daily TN



Sen's slope = 0.002 lower bound = 0, upper bound = 0.004, p-value = 0.059

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

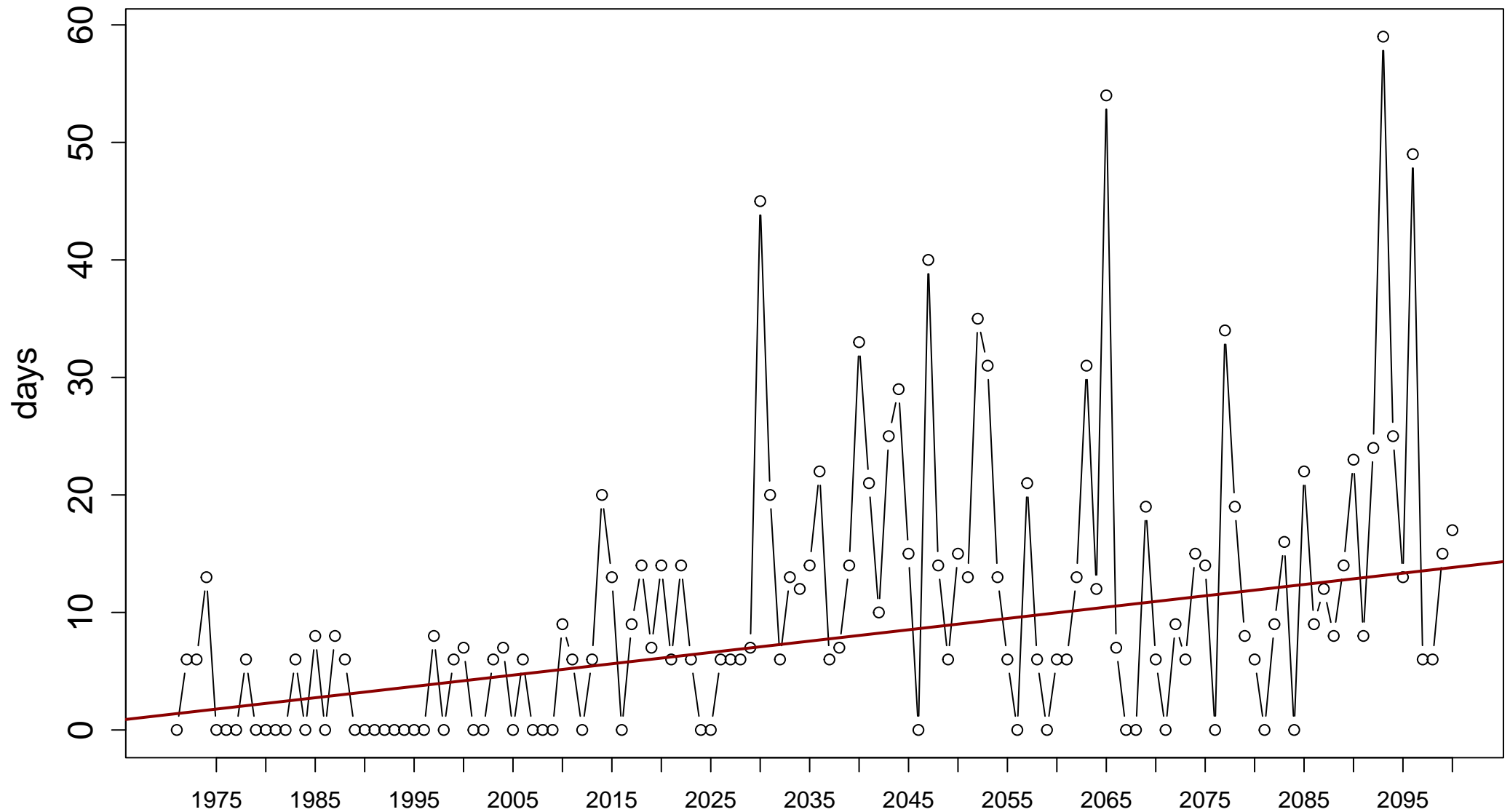
Index: dtr. Mean monthly difference between daily TX and daily TN



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.244

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

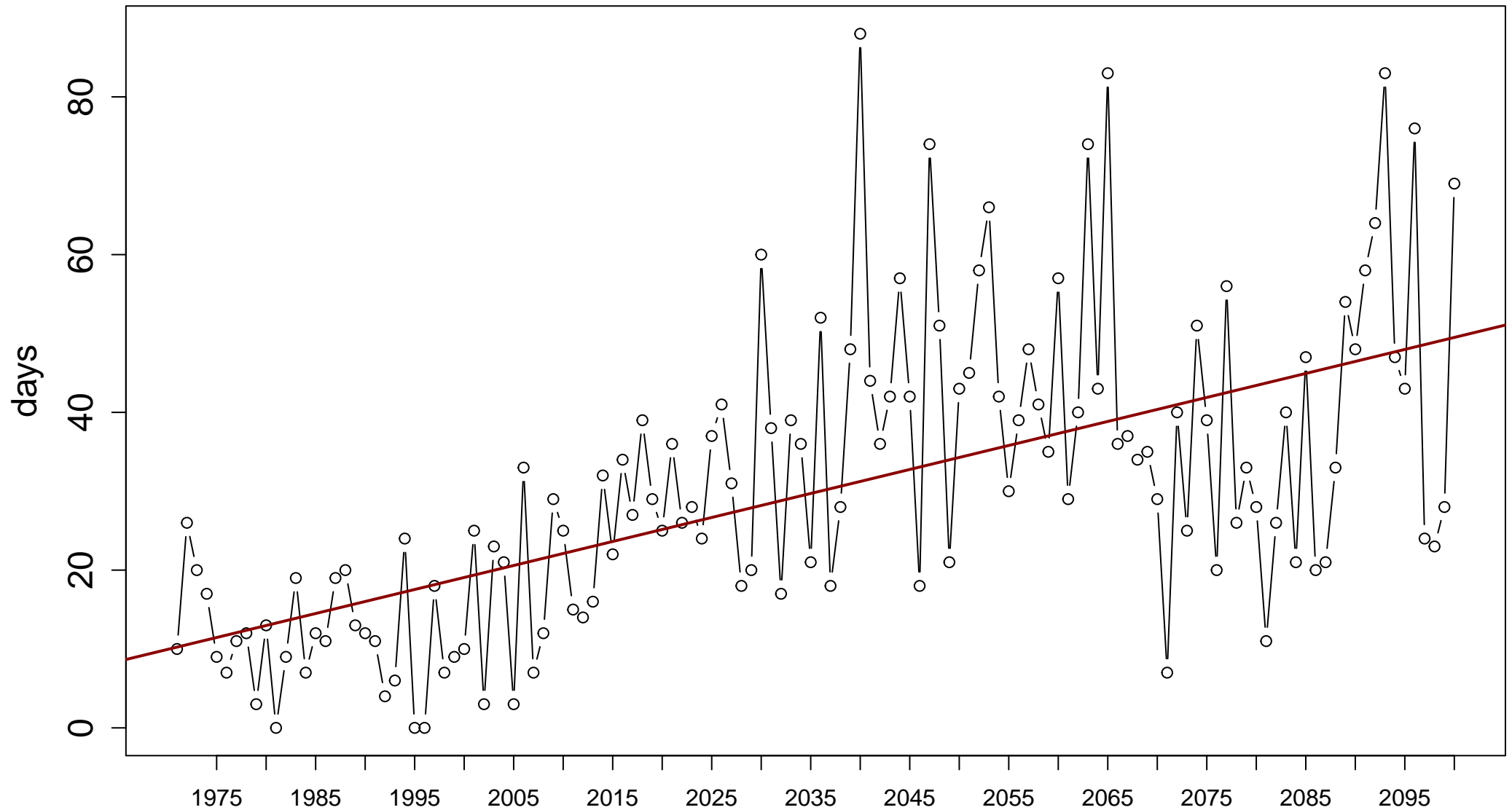
Index: wsd. Annual number of days contributing to events where 6 or more consecutive days
experience TX > 90th percentile



Sen's slope = 0.096 lower bound = 0.059, upper bound = 0.136, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

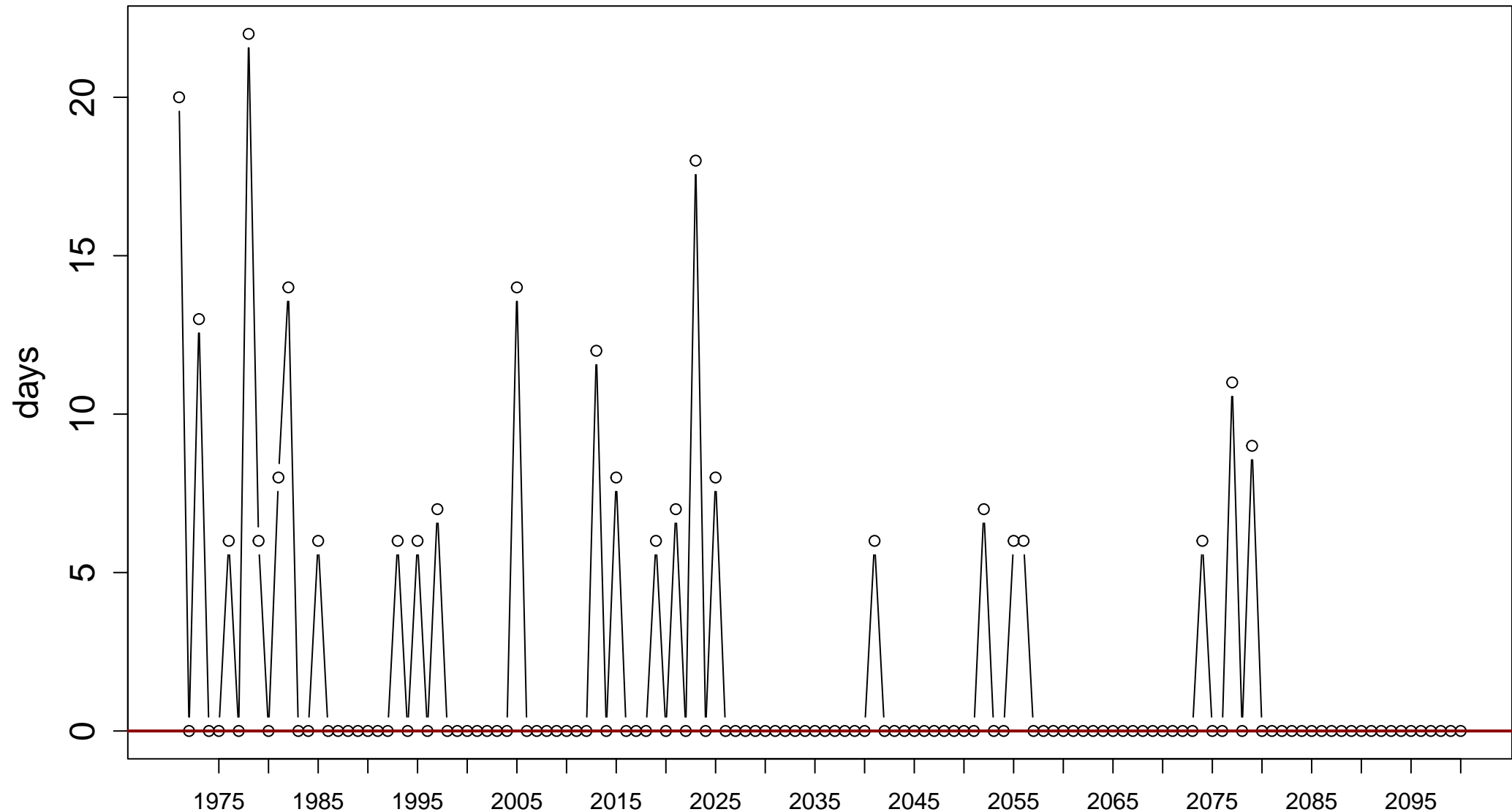
Index: wsd3. Annual number of days with at least 3 consecutive days when TX > 90th percentile



Sen's slope = 0.304 lower bound = 0.233, upper bound = 0.378, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

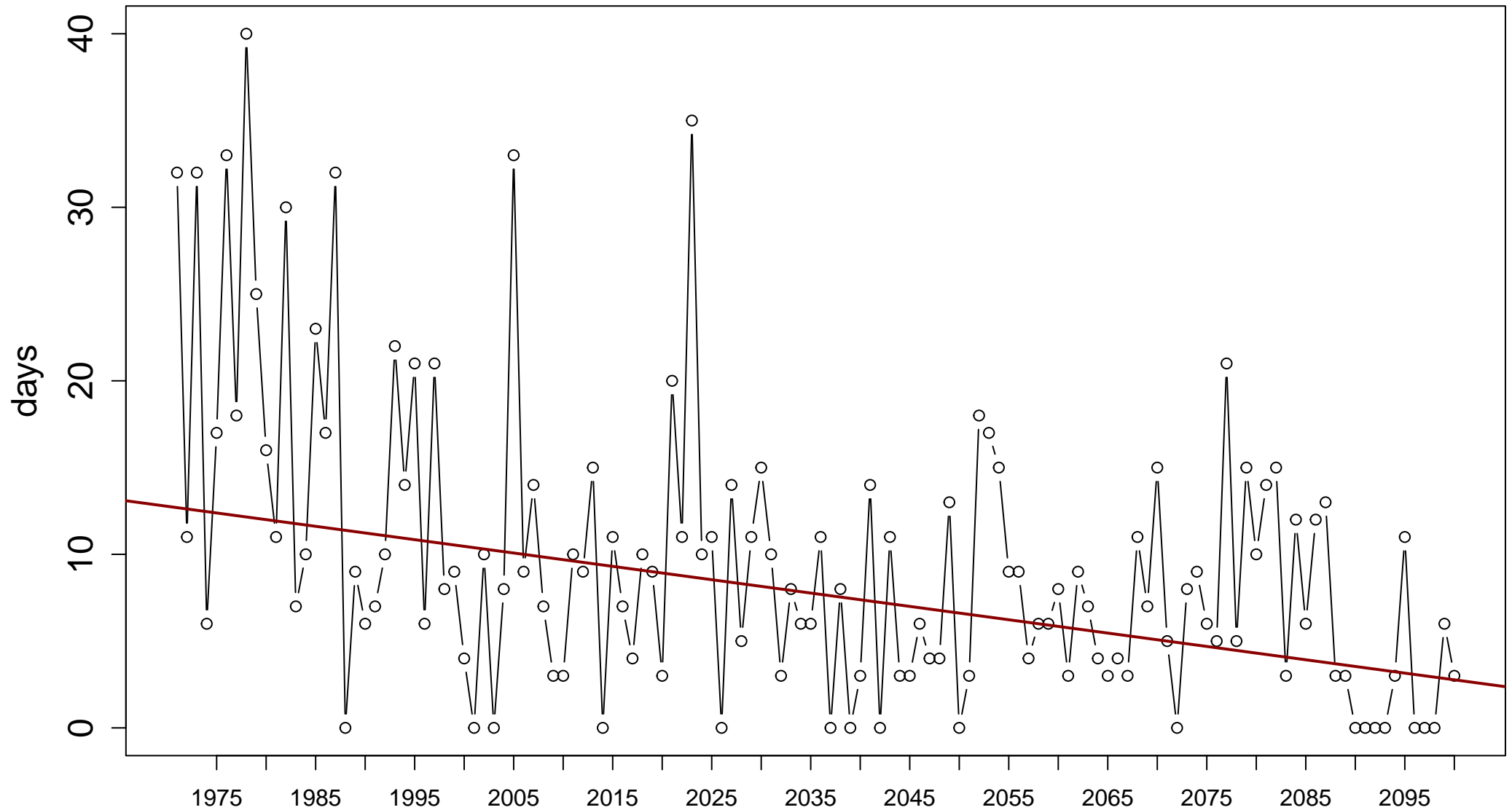
Index: csdi. Annual number of days contributing to events where 6 or more consecutive days
experience TN < 10th percentile



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

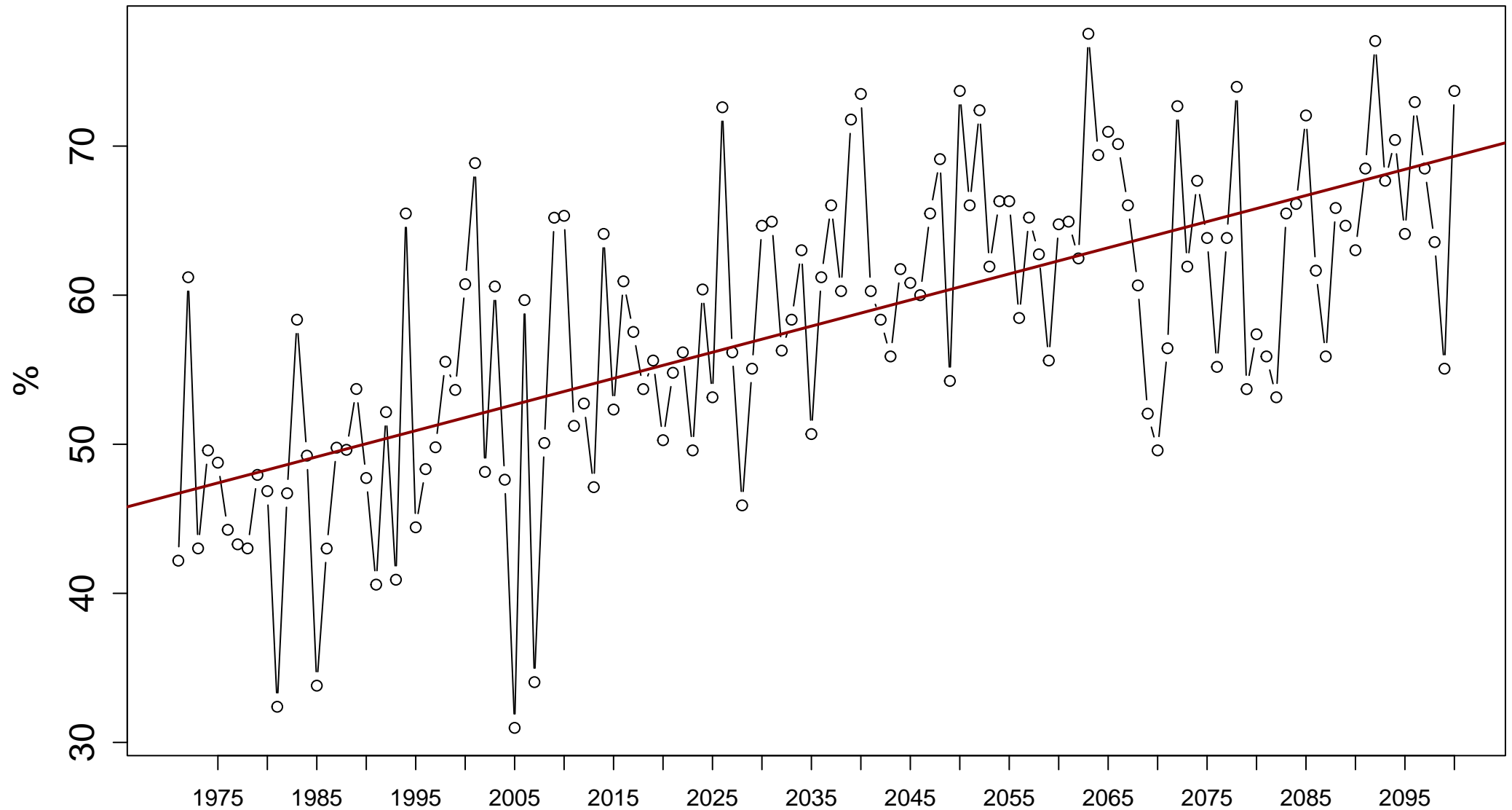
Index: csdi3. Annual number of days with at least 3 consecutive days when TN < 10th percentile



Sen's slope = -0.077 lower bound = -0.107 , upper bound = -0.045 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

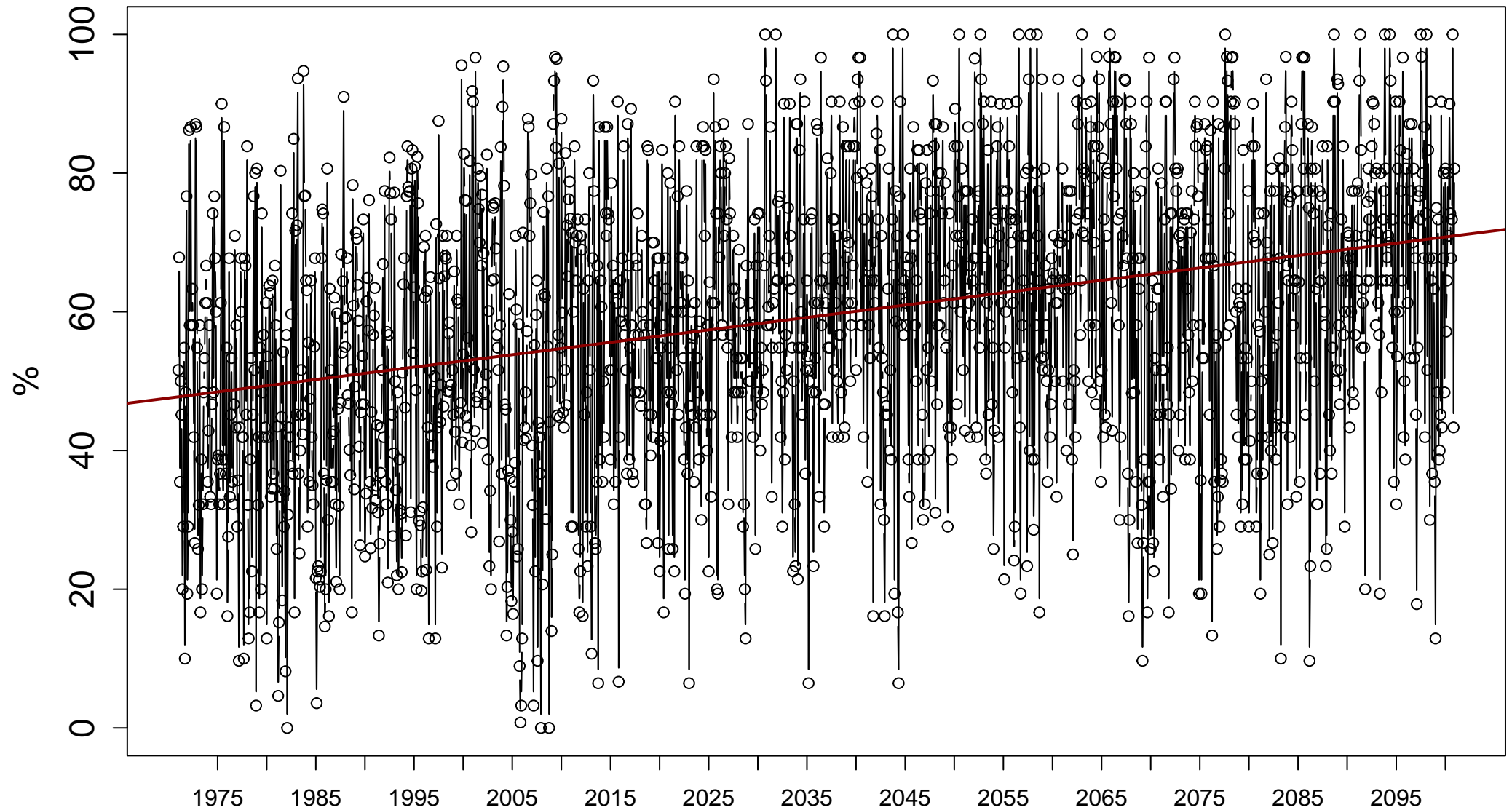
Index: txgt50p. Annual percentage of days when TX > 50th percentile



Sen's slope = 0.175 lower bound = 0.14, upper bound = 0.208, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

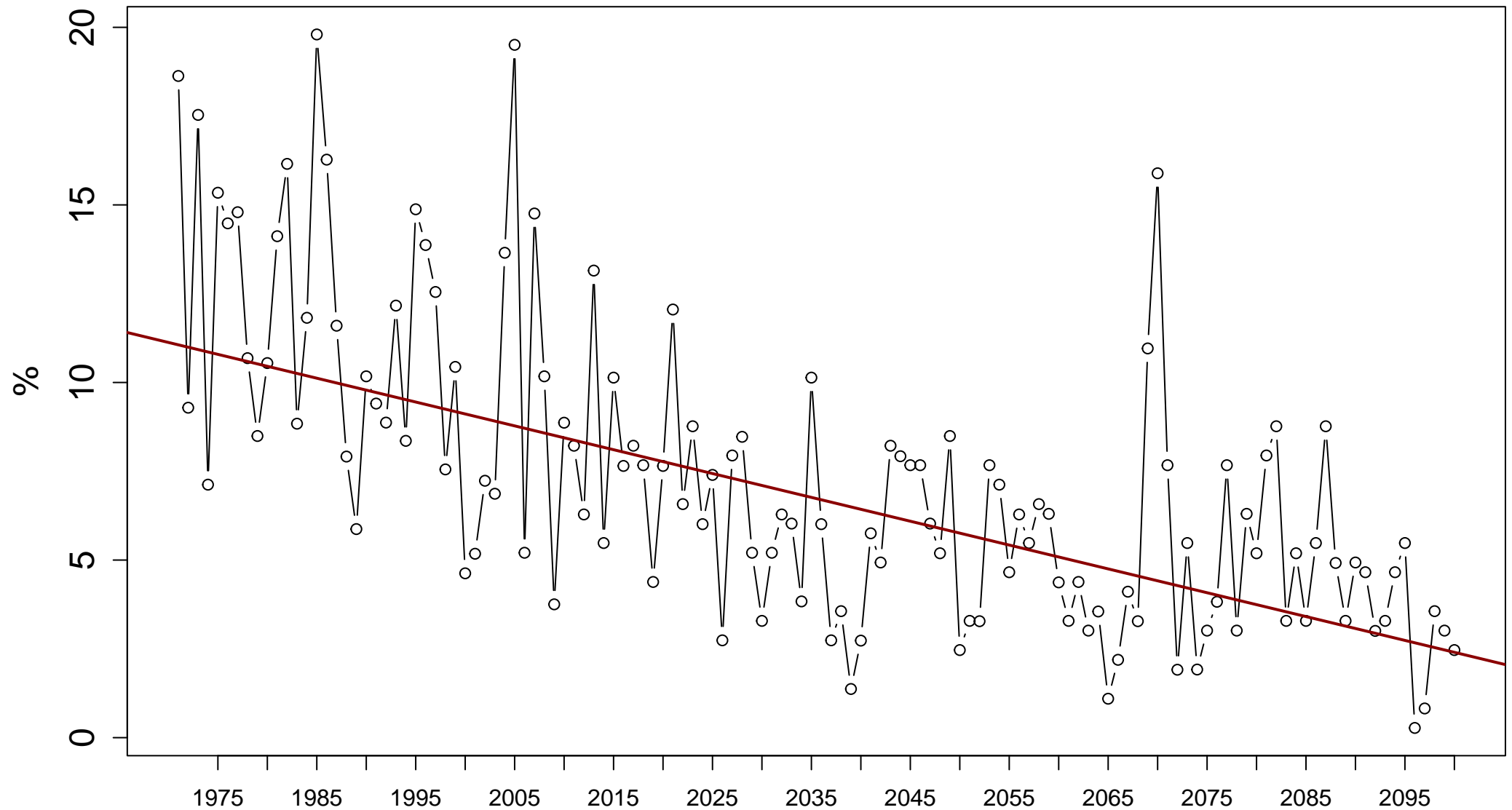
Index: txgt50p. Monthly percentage of days when TX > 50th percentile



Sen's slope = 0.015 lower bound = 0.012, upper bound = 0.017, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

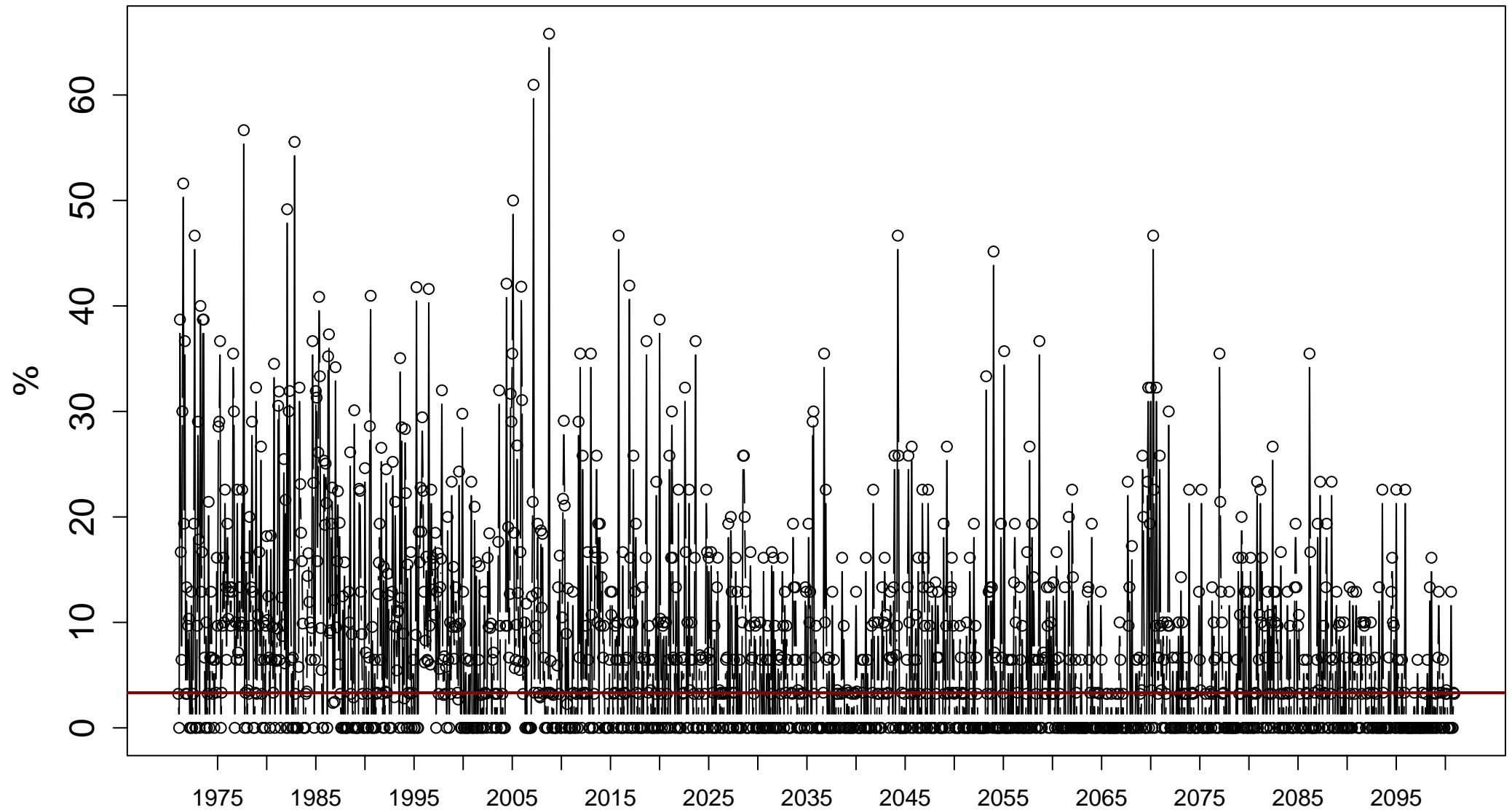
Index: tx10p. Annual percentage of days when TX < 10th percentile



Sen's slope = -0.067 lower bound = -0.082 , upper bound = -0.053 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

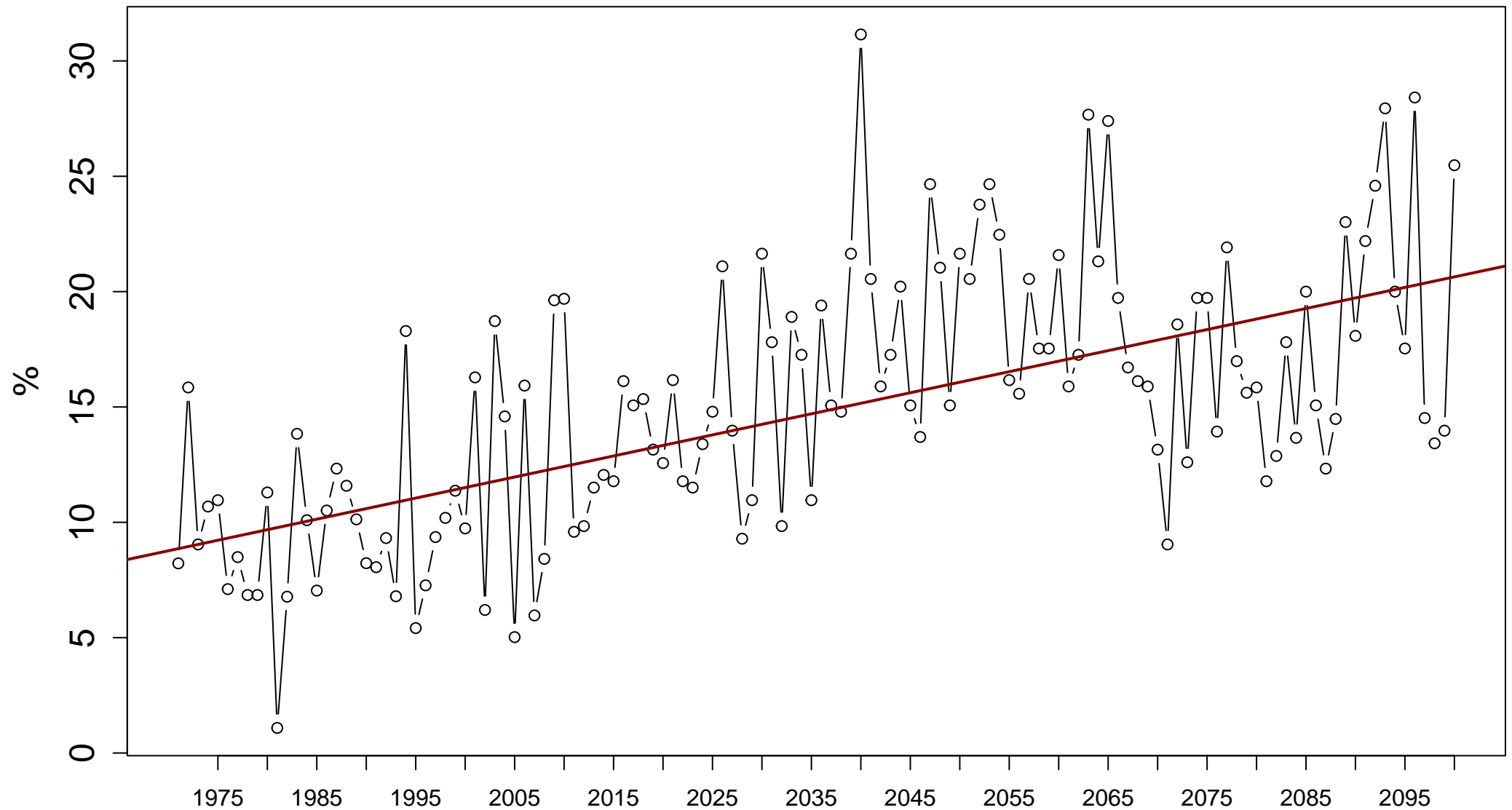
Index: tx10p. Monthly percentage of days when TX < 10th percentile



Sen's slope = 0 lower bound = -0.002, upper bound = 0, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

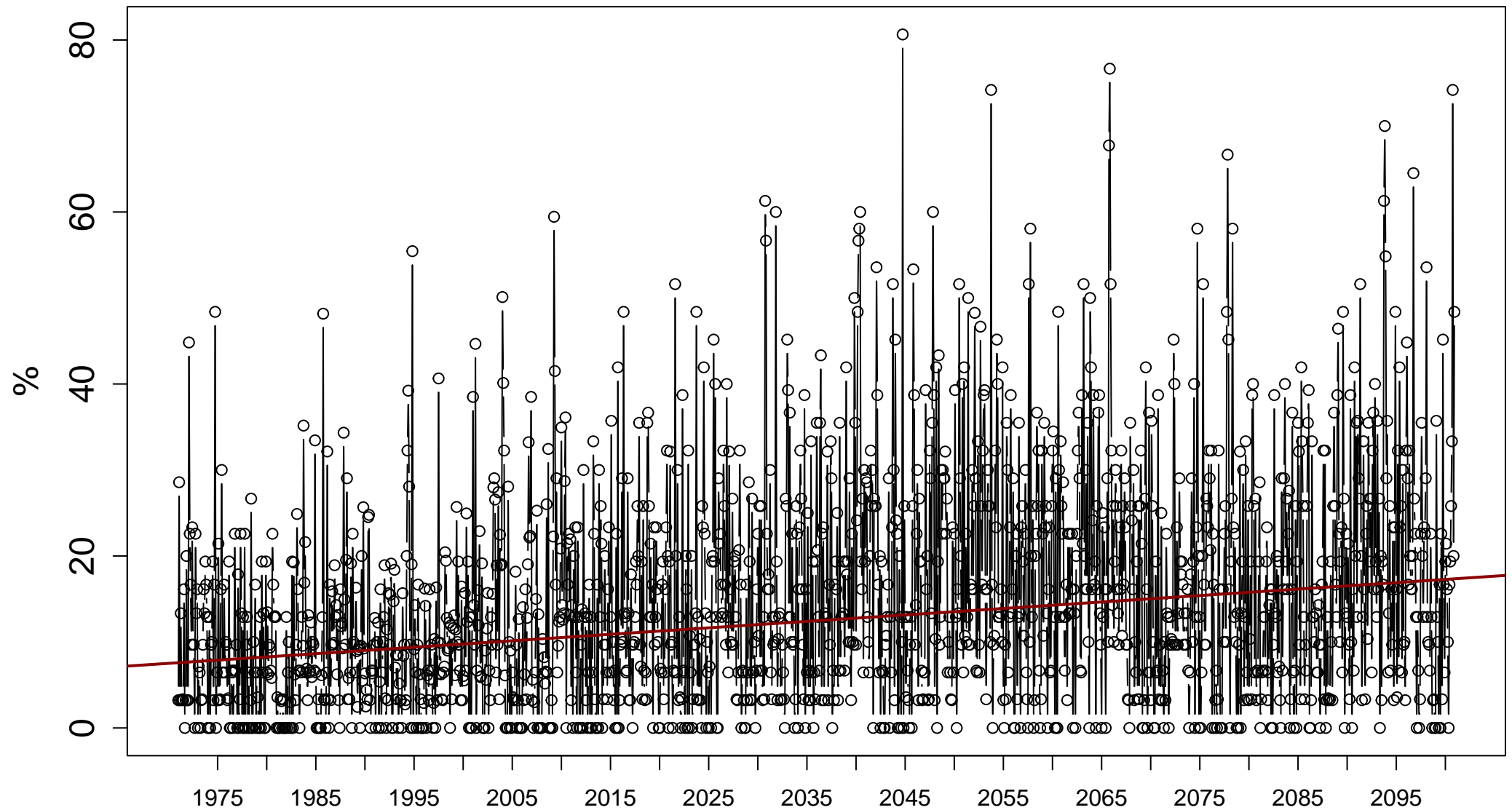
Index: tx90p. Annual percentage of days when TX > 90th percentile



Sen's slope = 0.091 lower bound = 0.068, upper bound = 0.112, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

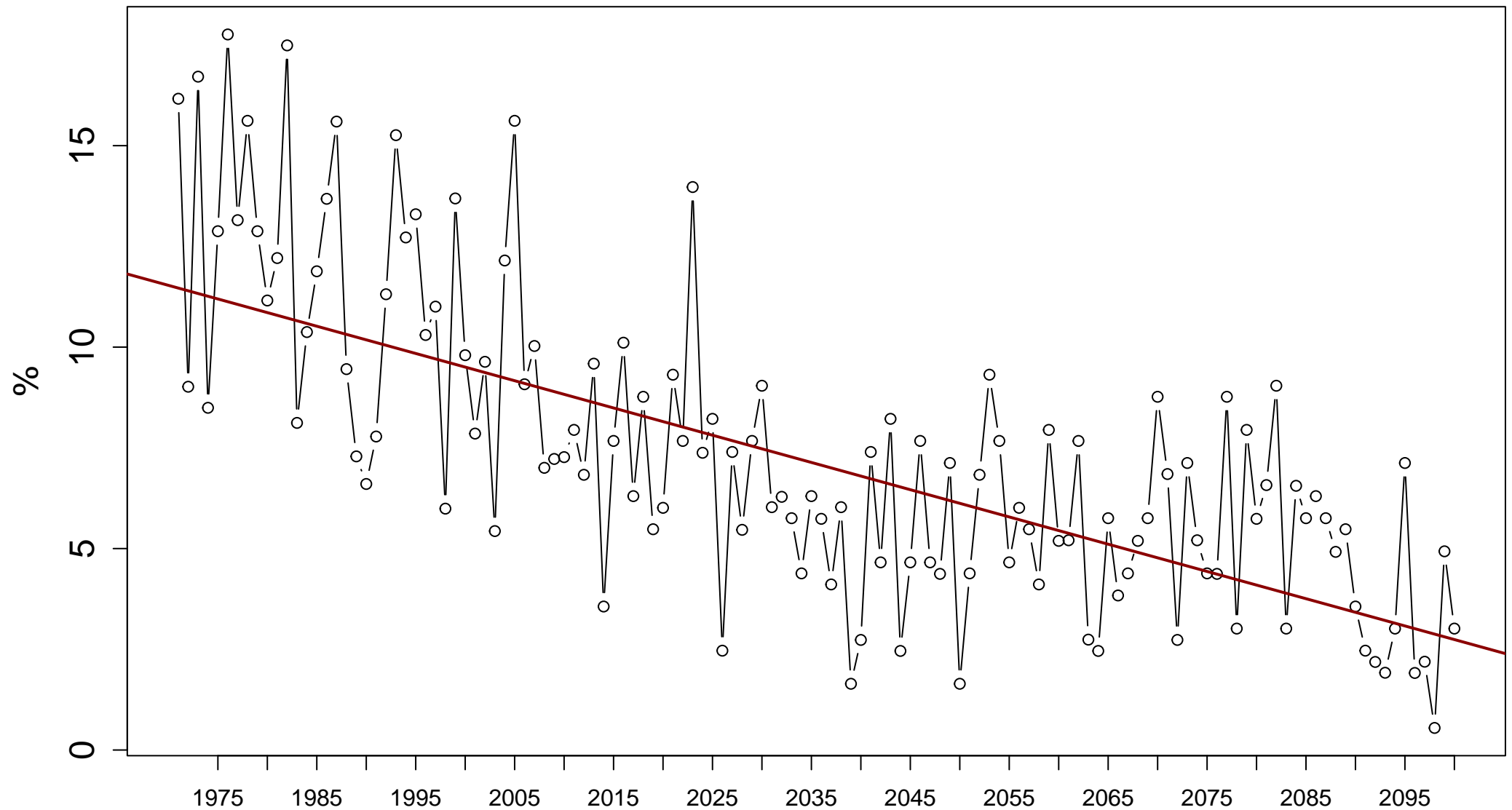
Index: tx90p. Monthly percentage of days when TX > 90th percentile



Sen's slope = 0.006 lower bound = 0.005, upper bound = 0.008, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

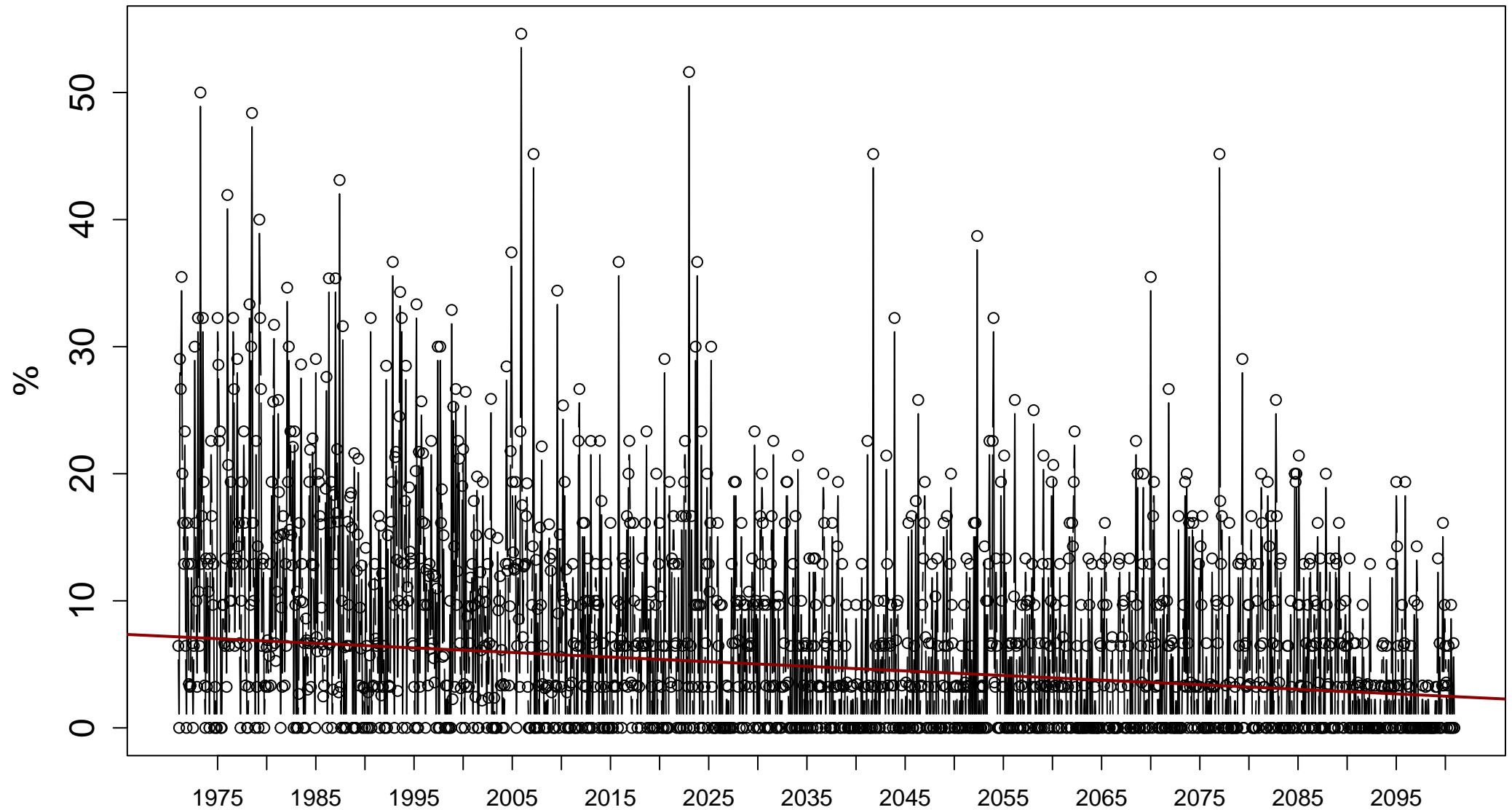
Index: tn10p. Annual percentage of days when TN < 10th percentile



Sen's slope = -0.068 lower bound = -0.081 , upper bound = -0.055 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

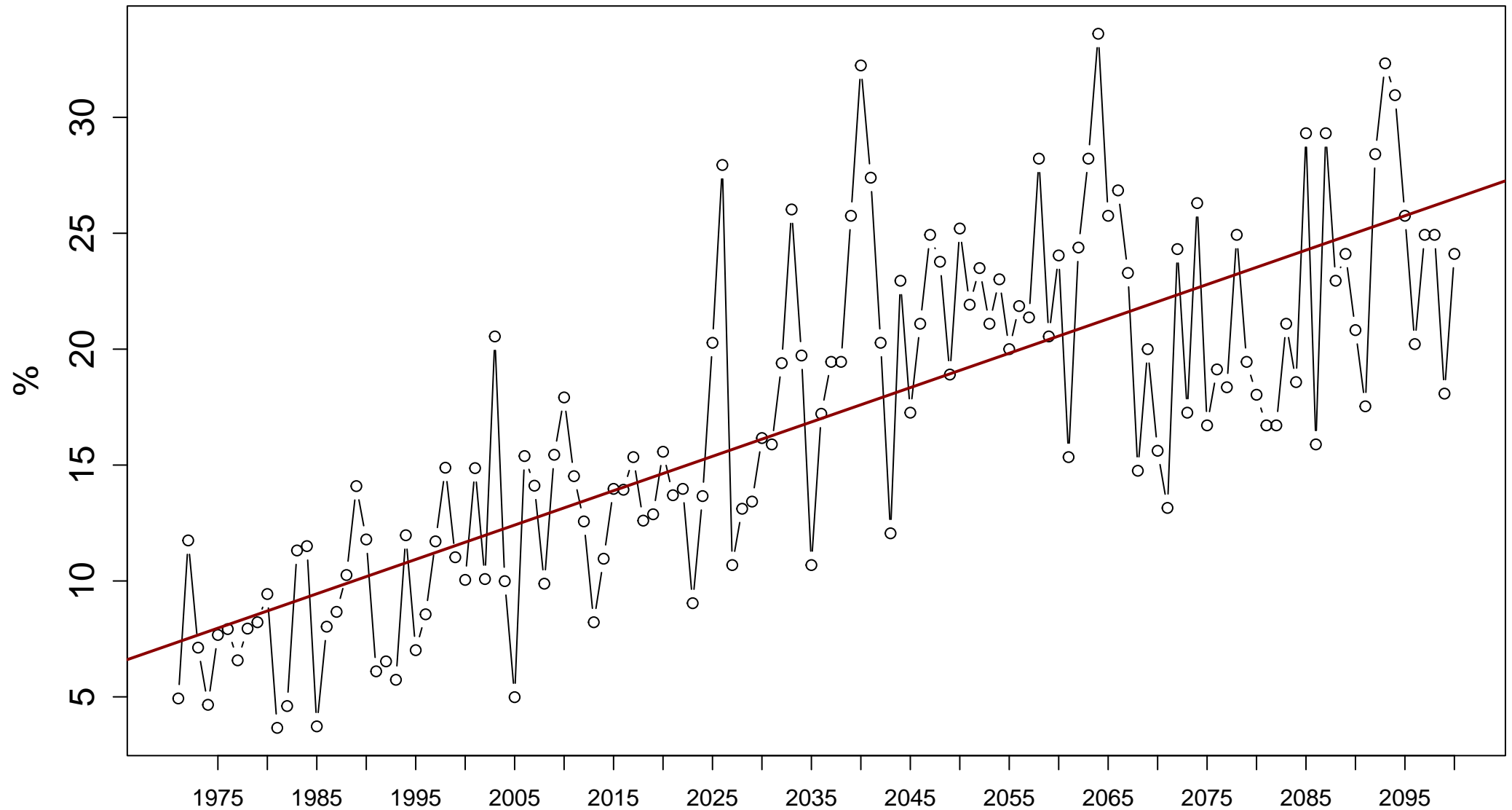
Index: tn10p. Monthly percentage of days when TN < 10th percentile



Sen's slope = -0.003 lower bound = -0.004 , upper bound = -0.002 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

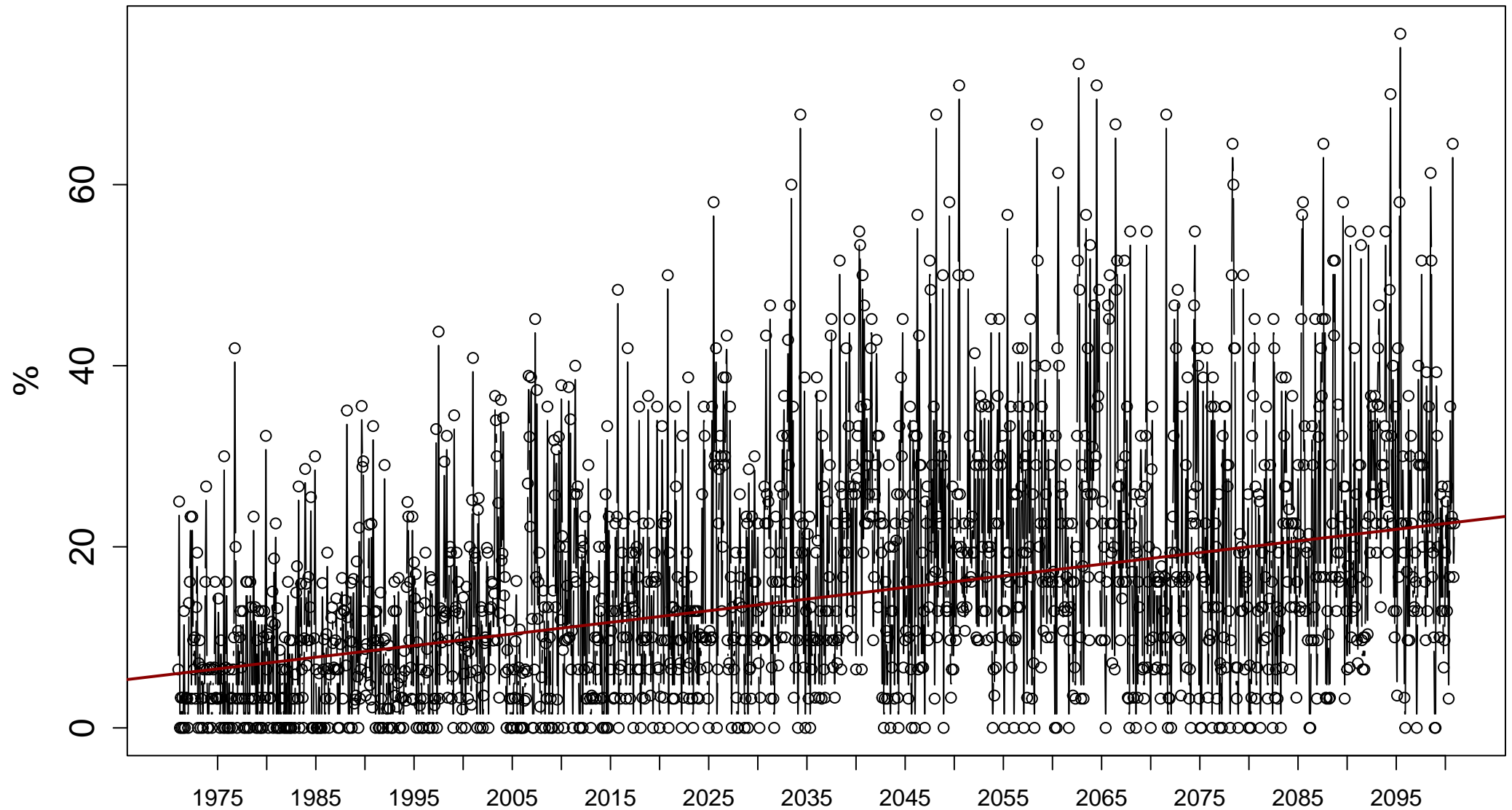
Index: tn90p. Annual percentage of days when TN > 90th percentile



Sen's slope = 0.148 lower bound = 0.125, upper bound = 0.172, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

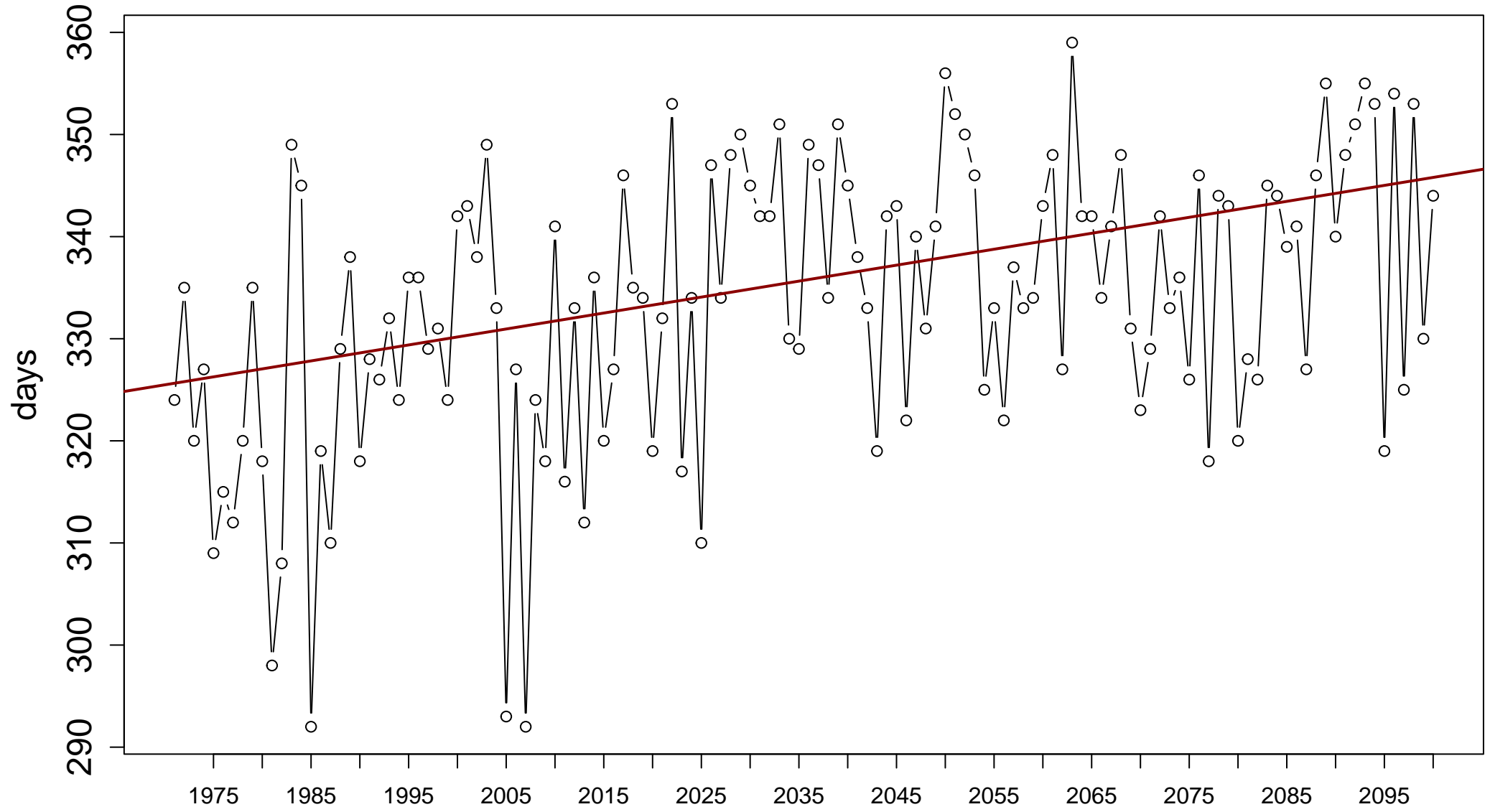
Index: tn90p. Monthly percentage of days when TN > 90th percentile



Sen's slope = 0.011 lower bound = 0.009, upper bound = 0.012, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

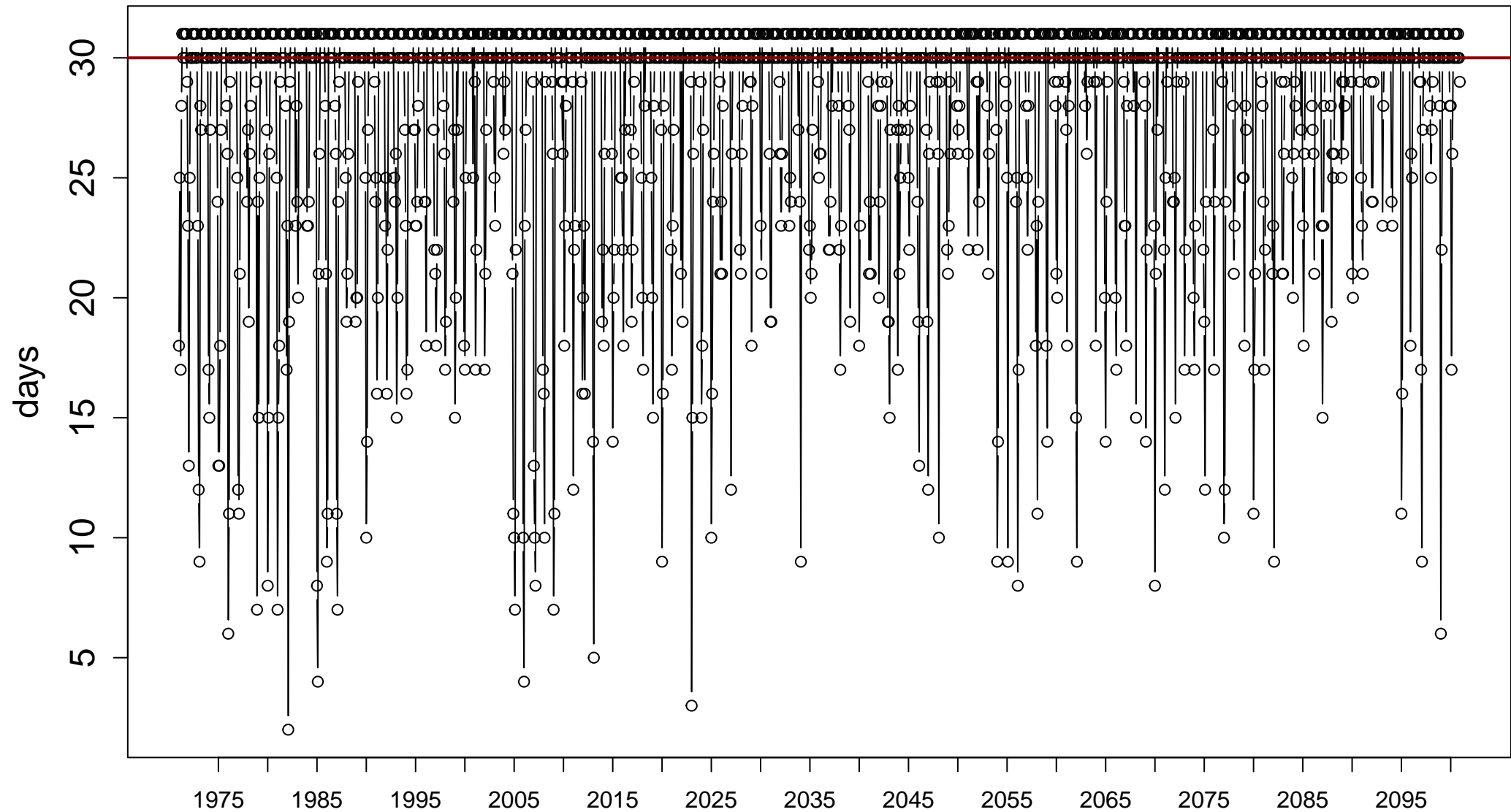
Index: tmge5. Annual number of days when TM ≥ 5 degrees_C



Sen's slope = 0.156 lower bound = 0.093, upper bound = 0.212, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

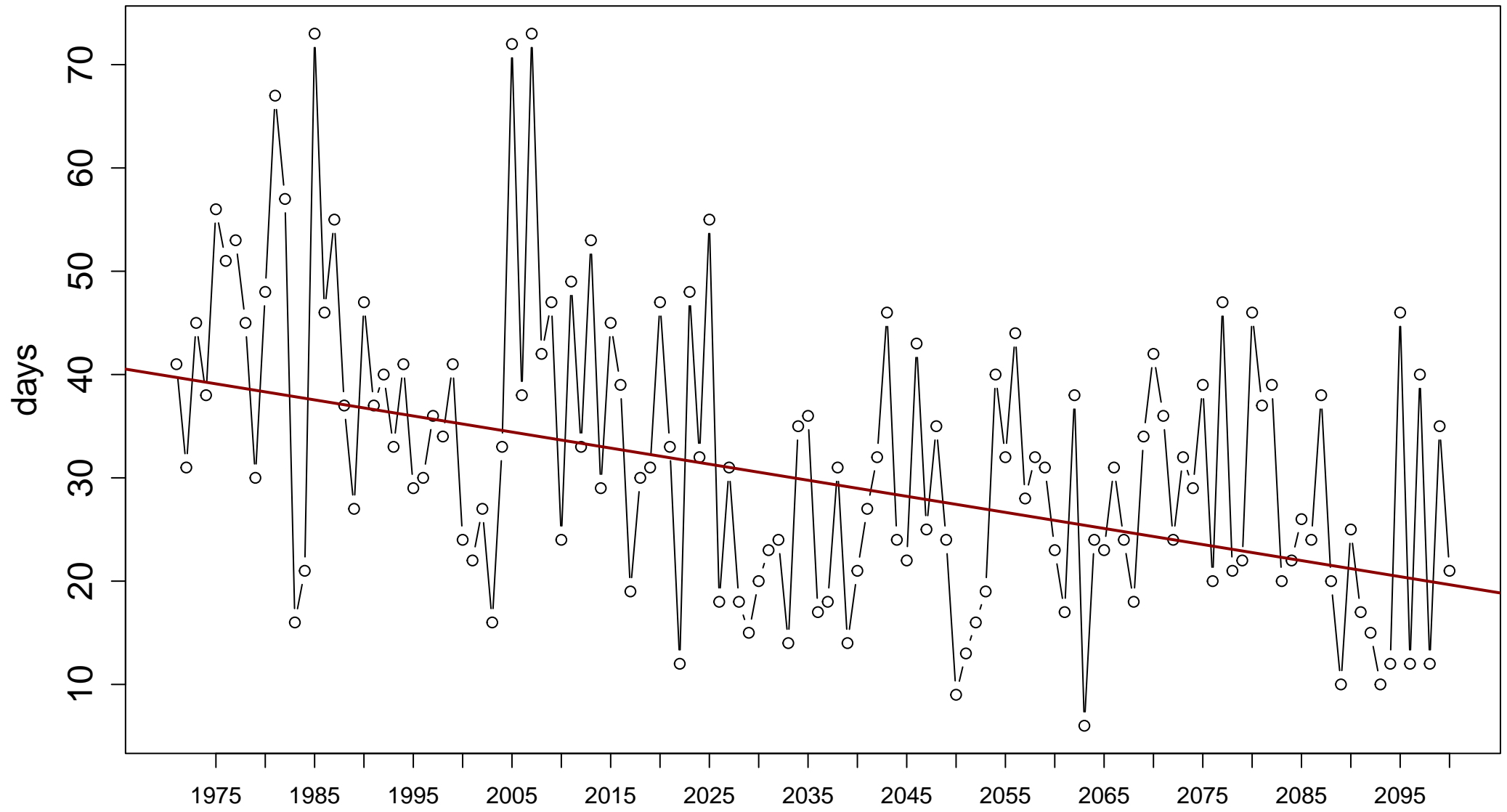
Index: tmge5. Monthly number of days when TM >= 5 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.032

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

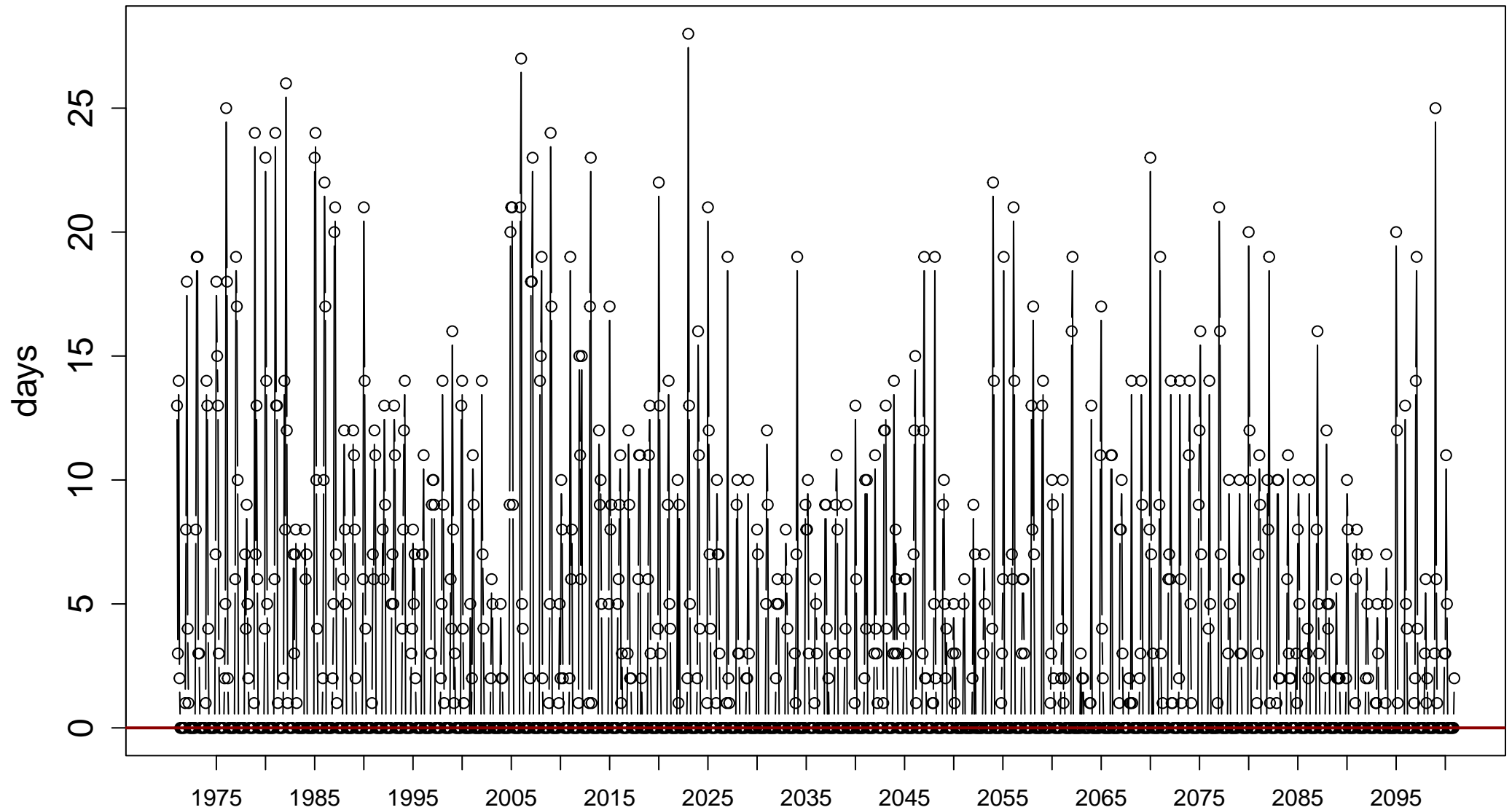
Index: tmlt5. Annual number of days when TM < 5 degrees_C



Sen's slope = -0.156 lower bound = -0.212 , upper bound = -0.094 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

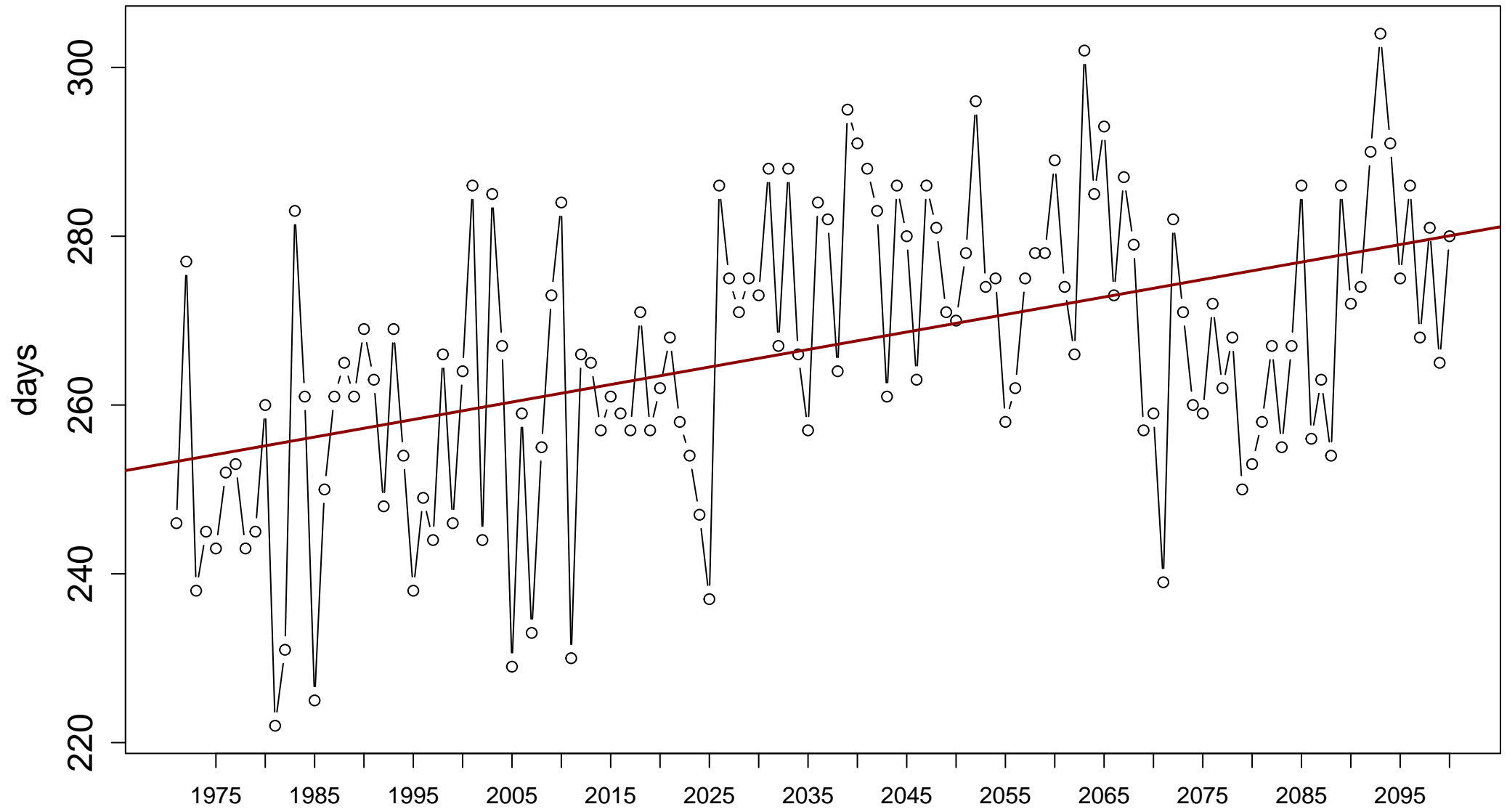
Index: tmlt5. Monthly number of days when TM < 5 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.011

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

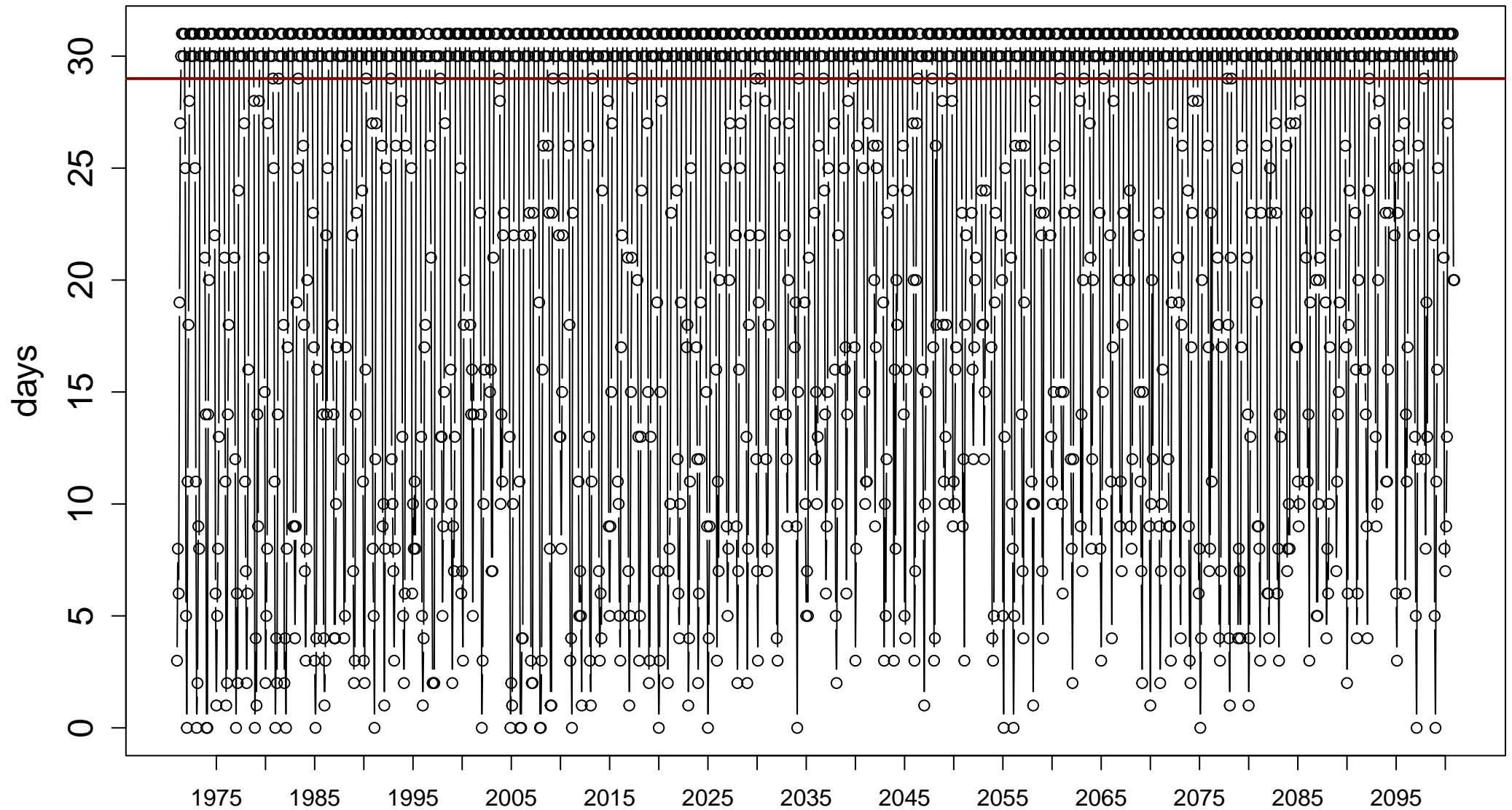
Index: tmge10. Annual number of days when TM ≥ 10 degrees_C



Sen's slope = 0.207 lower bound = 0.133, upper bound = 0.282, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

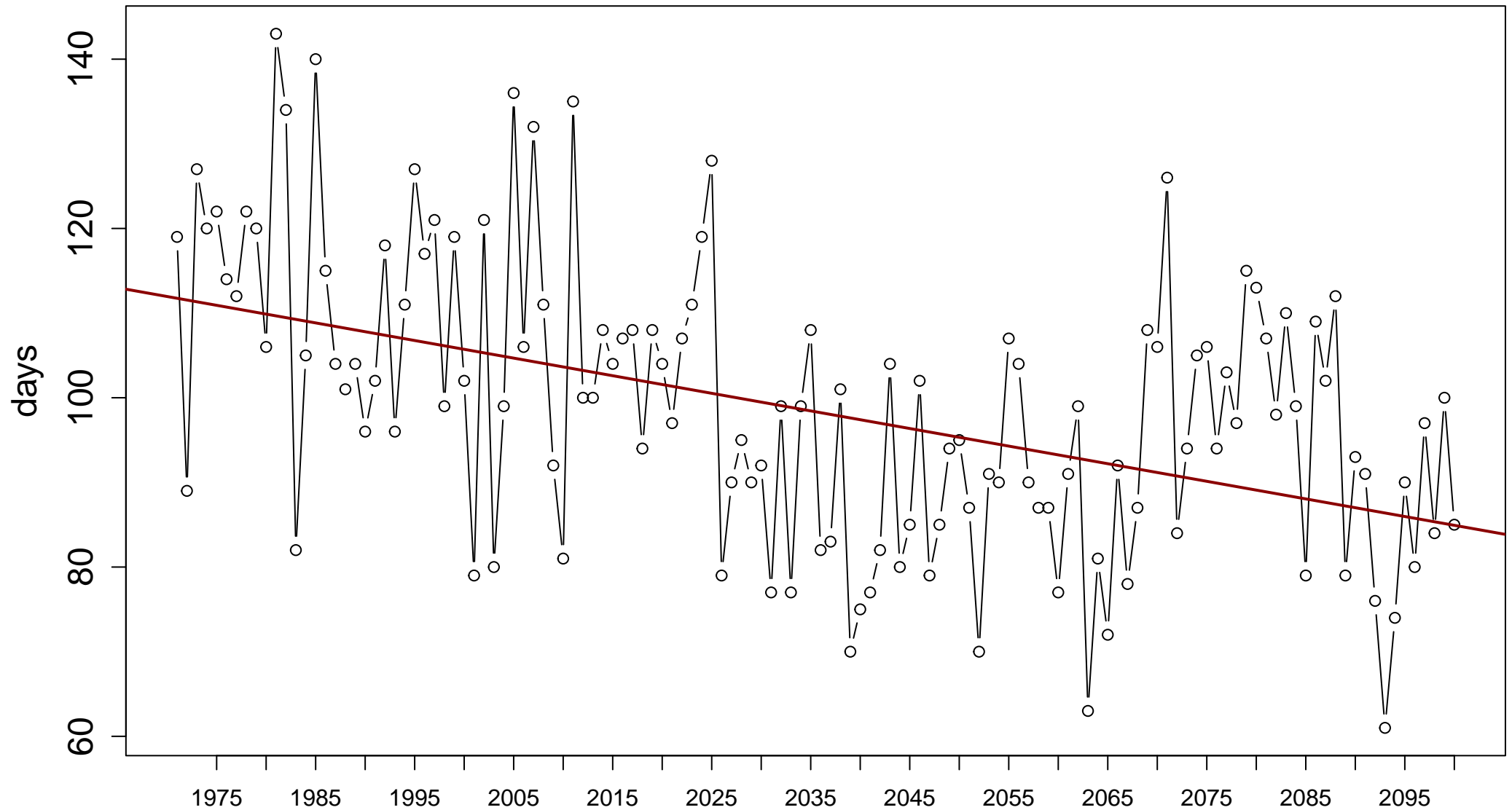
Index: tmge10. Monthly number of days when TM ≥ 10 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.046

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

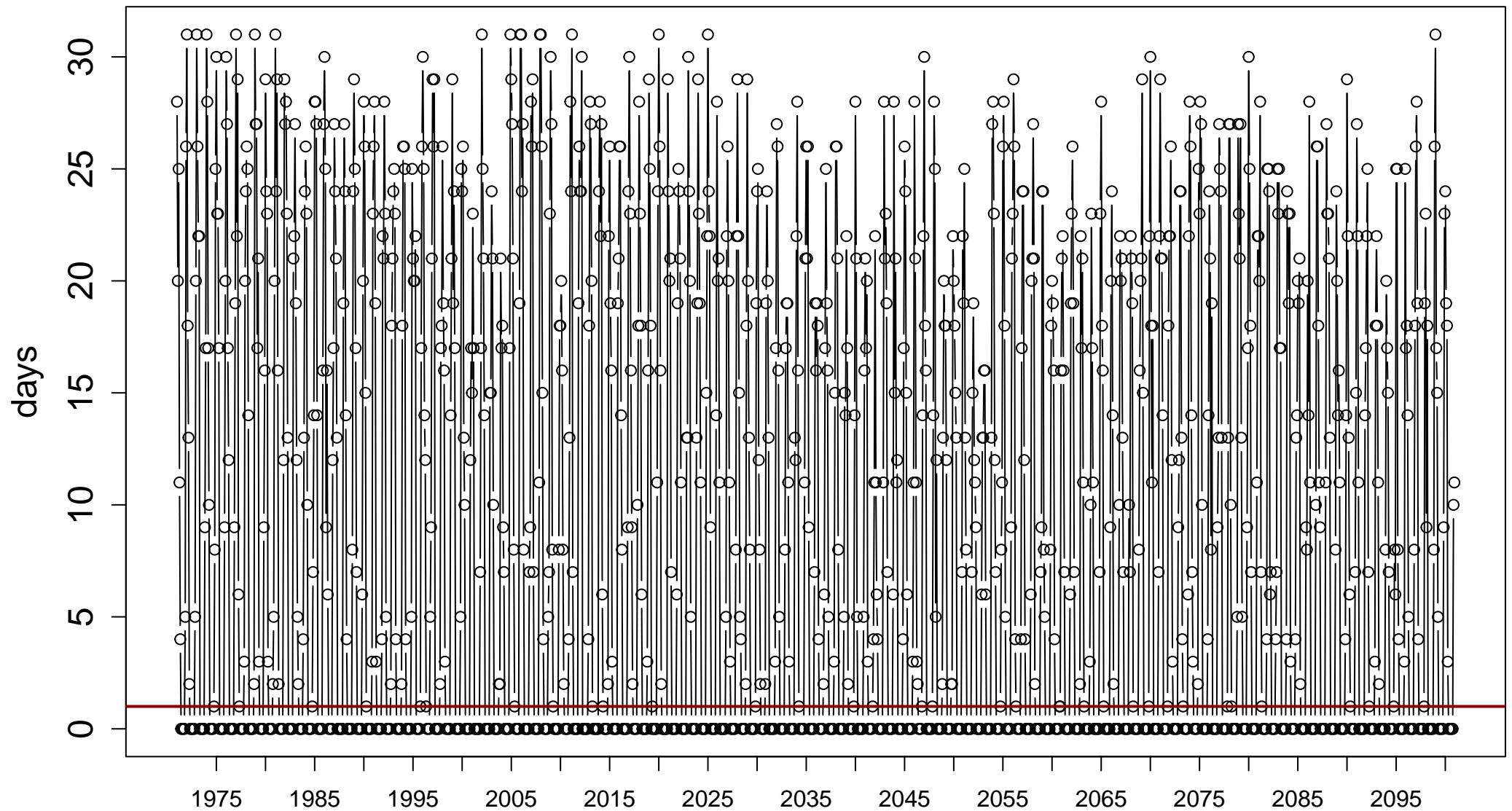
Index: tmlt10. Annual number of days when TM < 10 degrees_C



Sen's slope = -0.208 lower bound = -0.28 , upper bound = -0.133 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

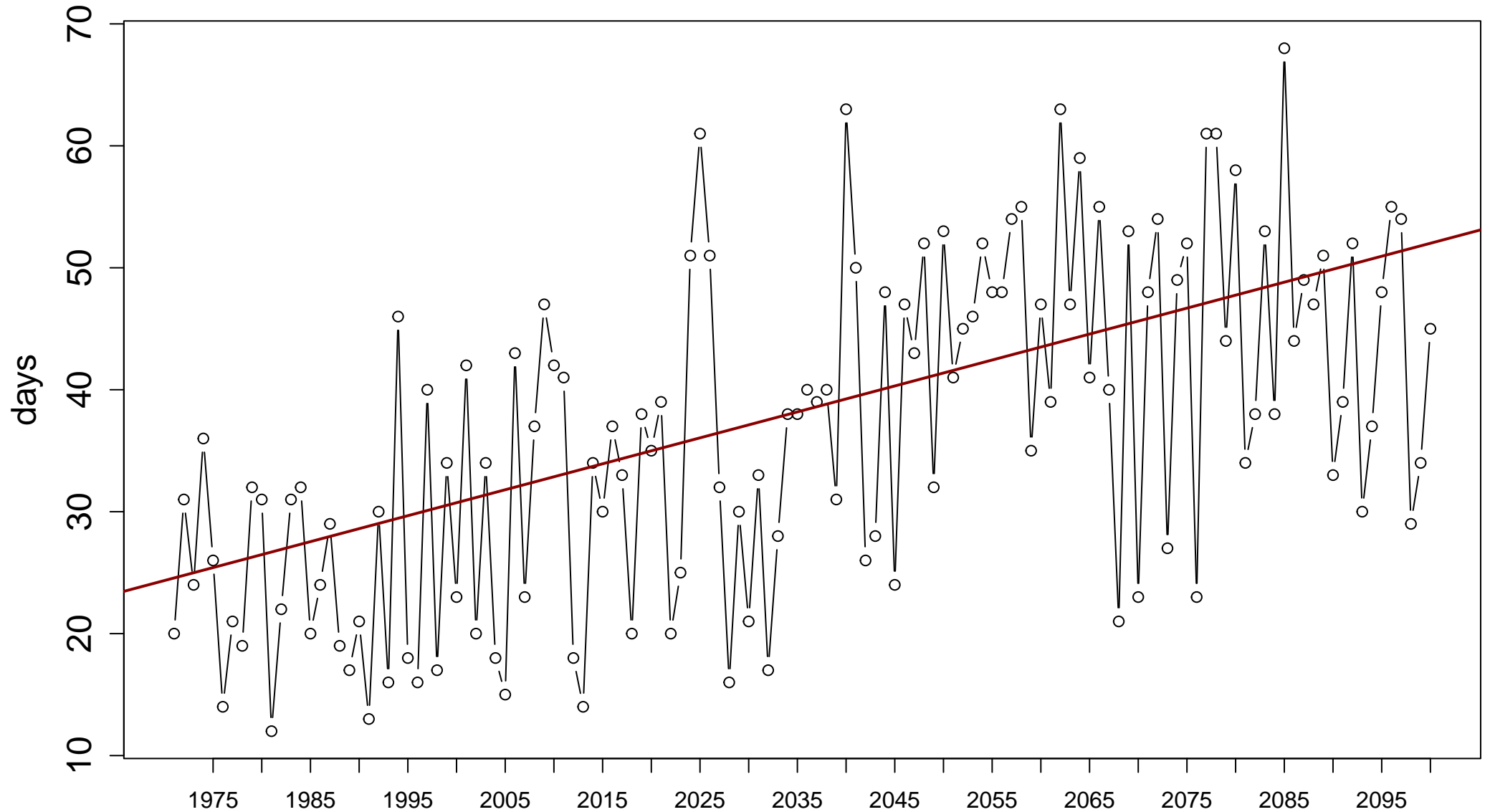
Index: tmlt10. Monthly number of days when TM < 10 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.045

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

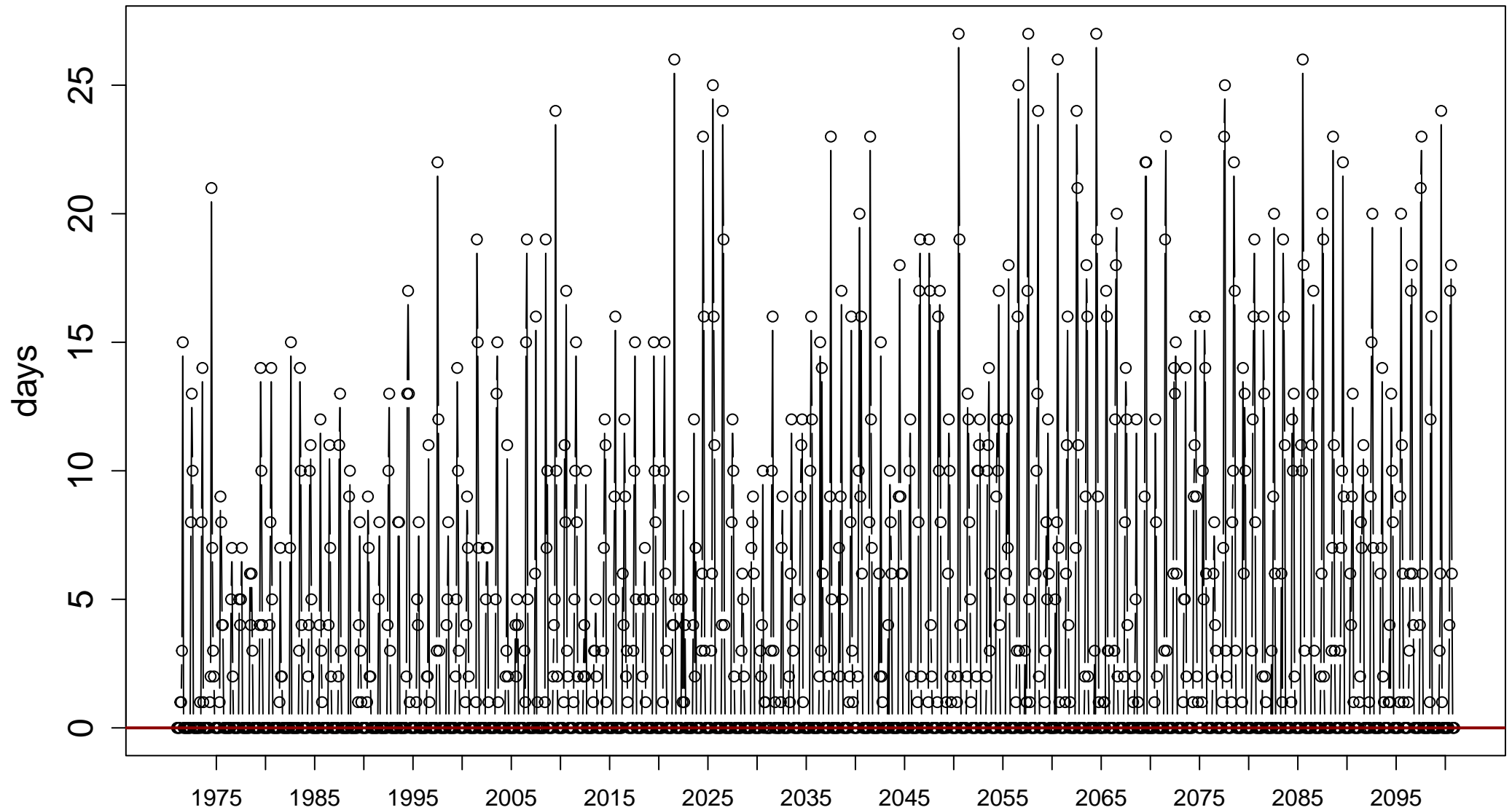
Index: txge30. Annual number of days when TX \geq 30 degrees_C



Sen's slope = 0.213 lower bound = 0.159, upper bound = 0.268, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

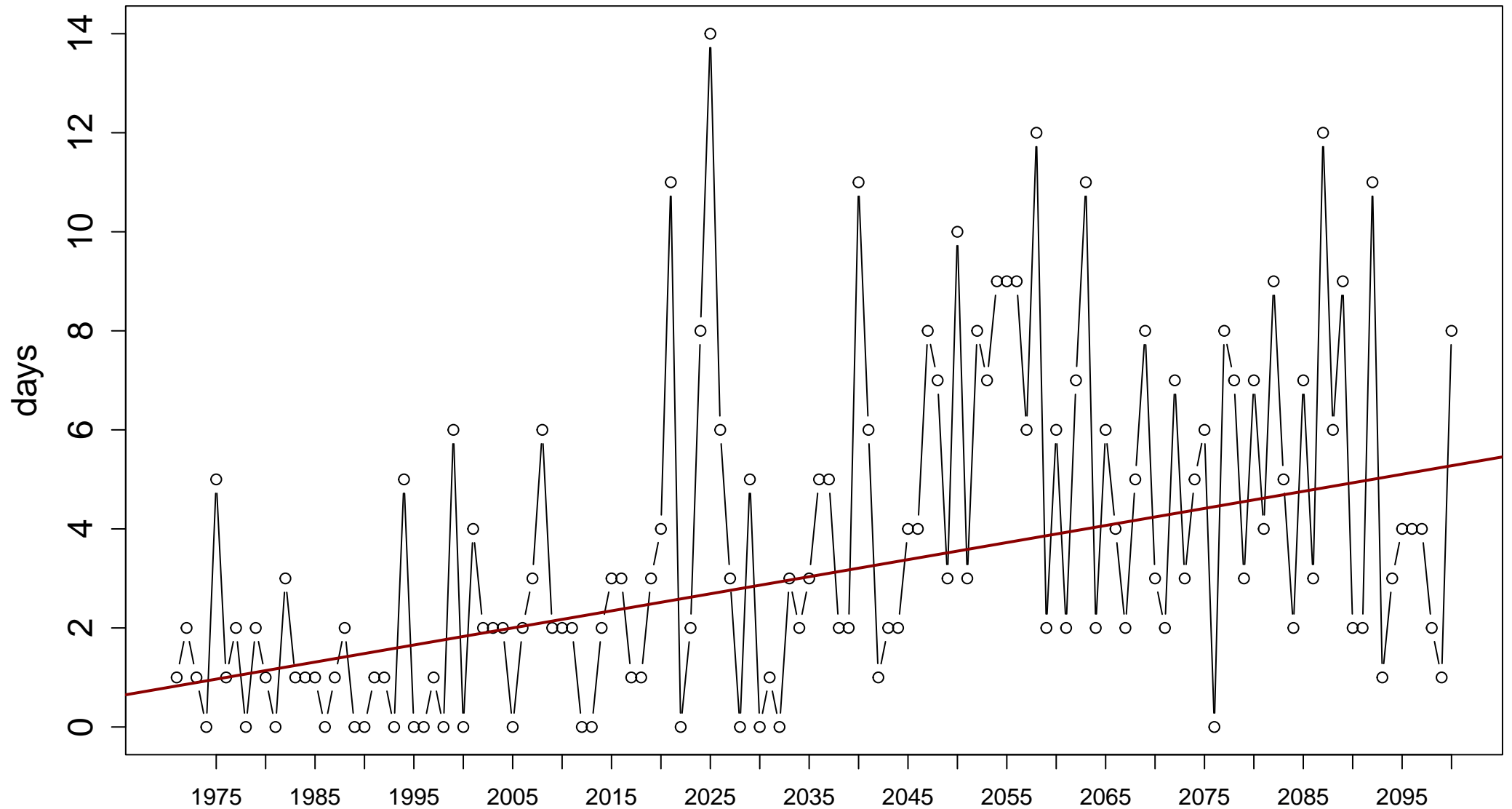
Index: txge30. Monthly number of days when TX \geq 30 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

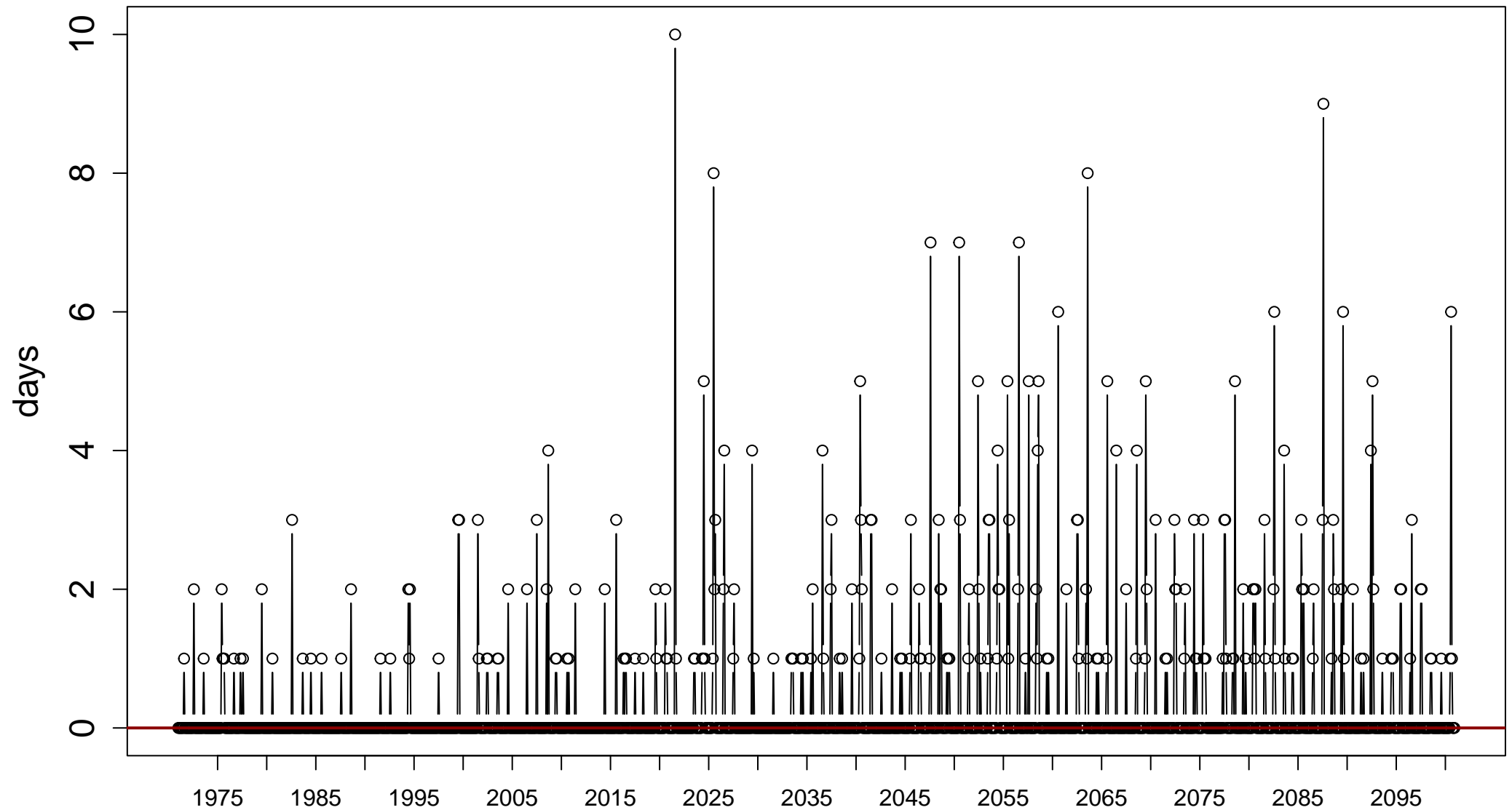
Index: txge35. Annual number of days when TX \geq 35 degrees_C



Sen's slope = 0.034 lower bound = 0.022, upper bound = 0.048, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

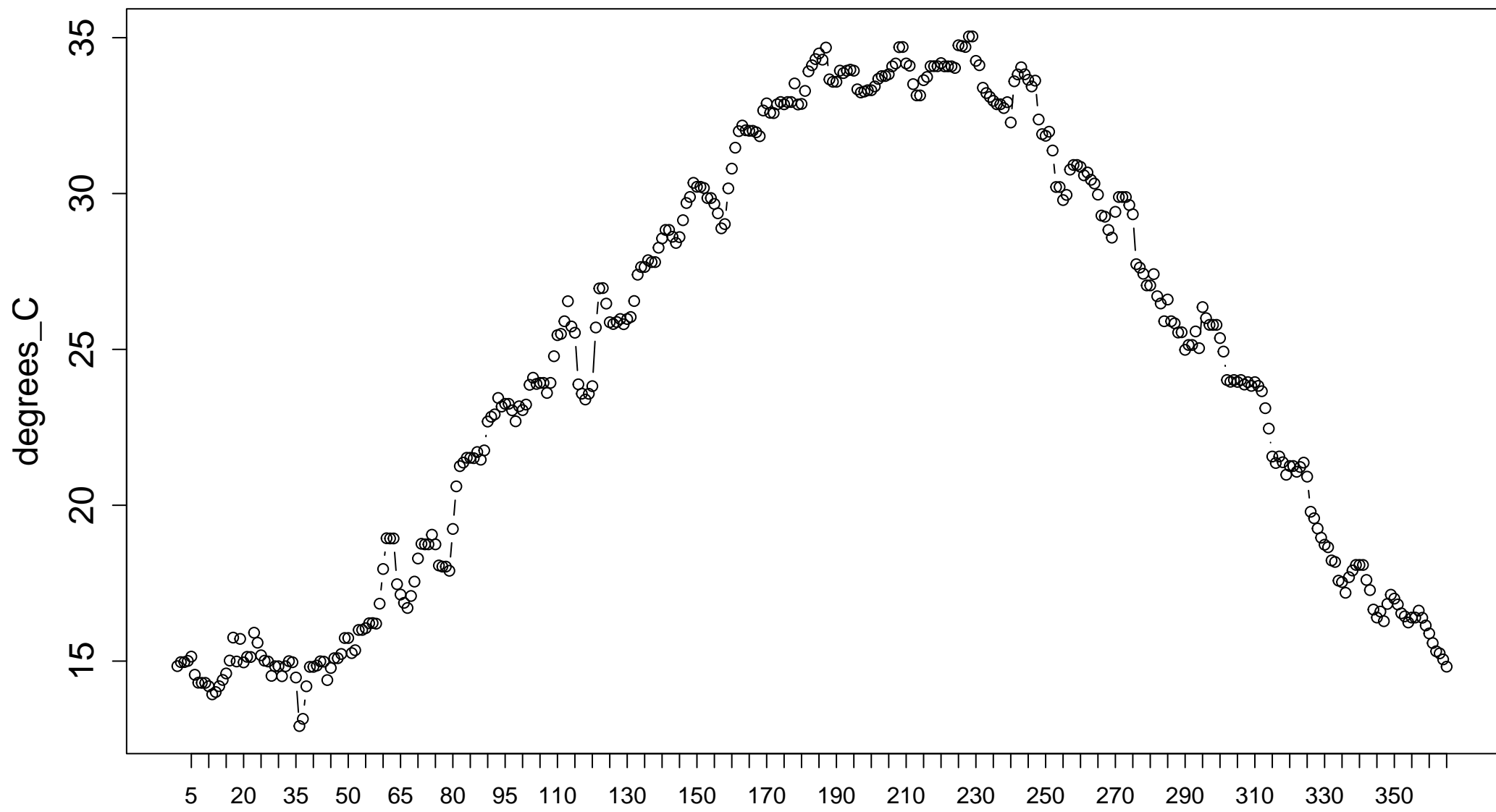
Index: txge35. Monthly number of days when TX \geq 35 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

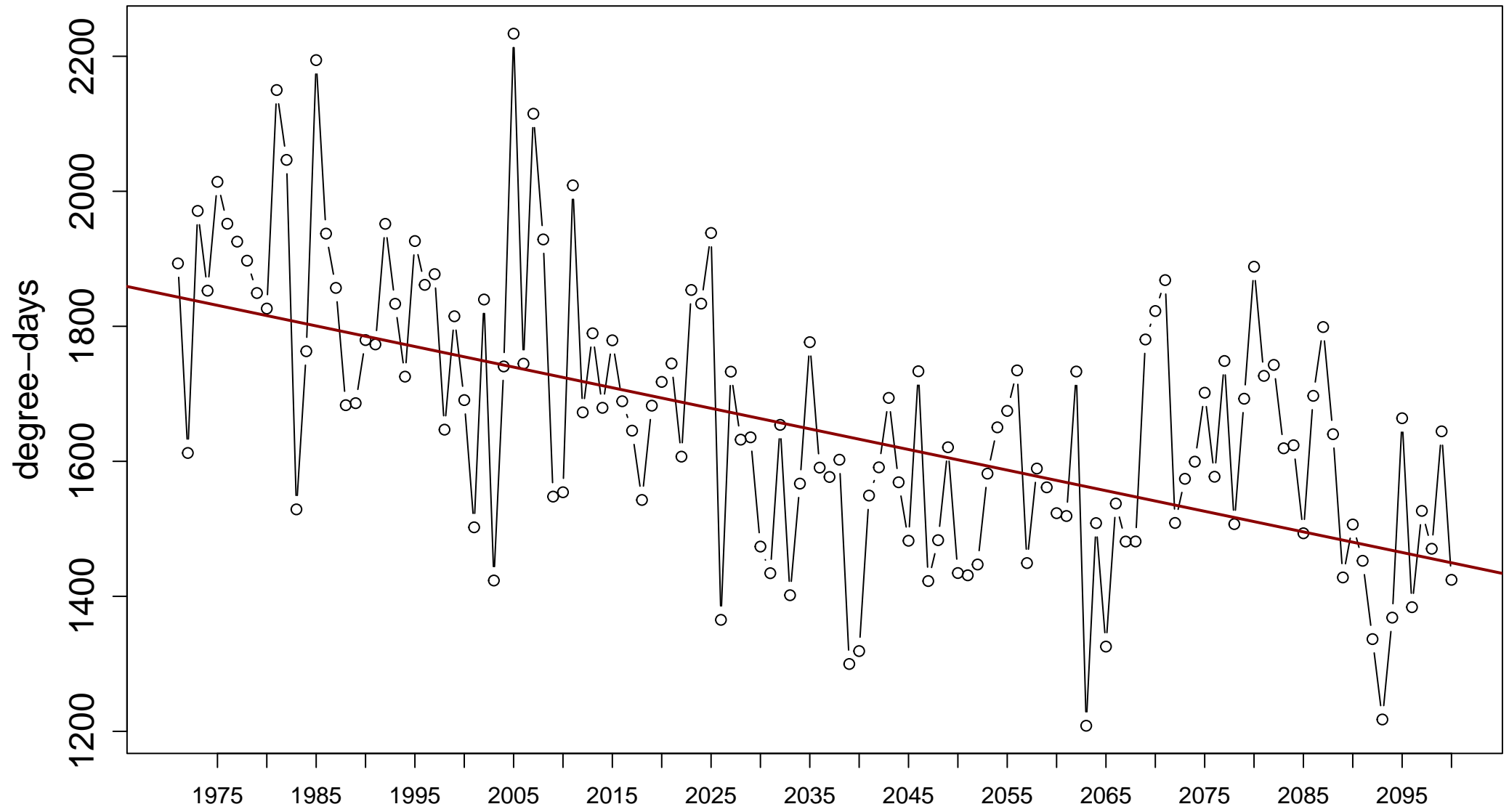
Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

Index: tx95t. Value of 95th percentile of TX



Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

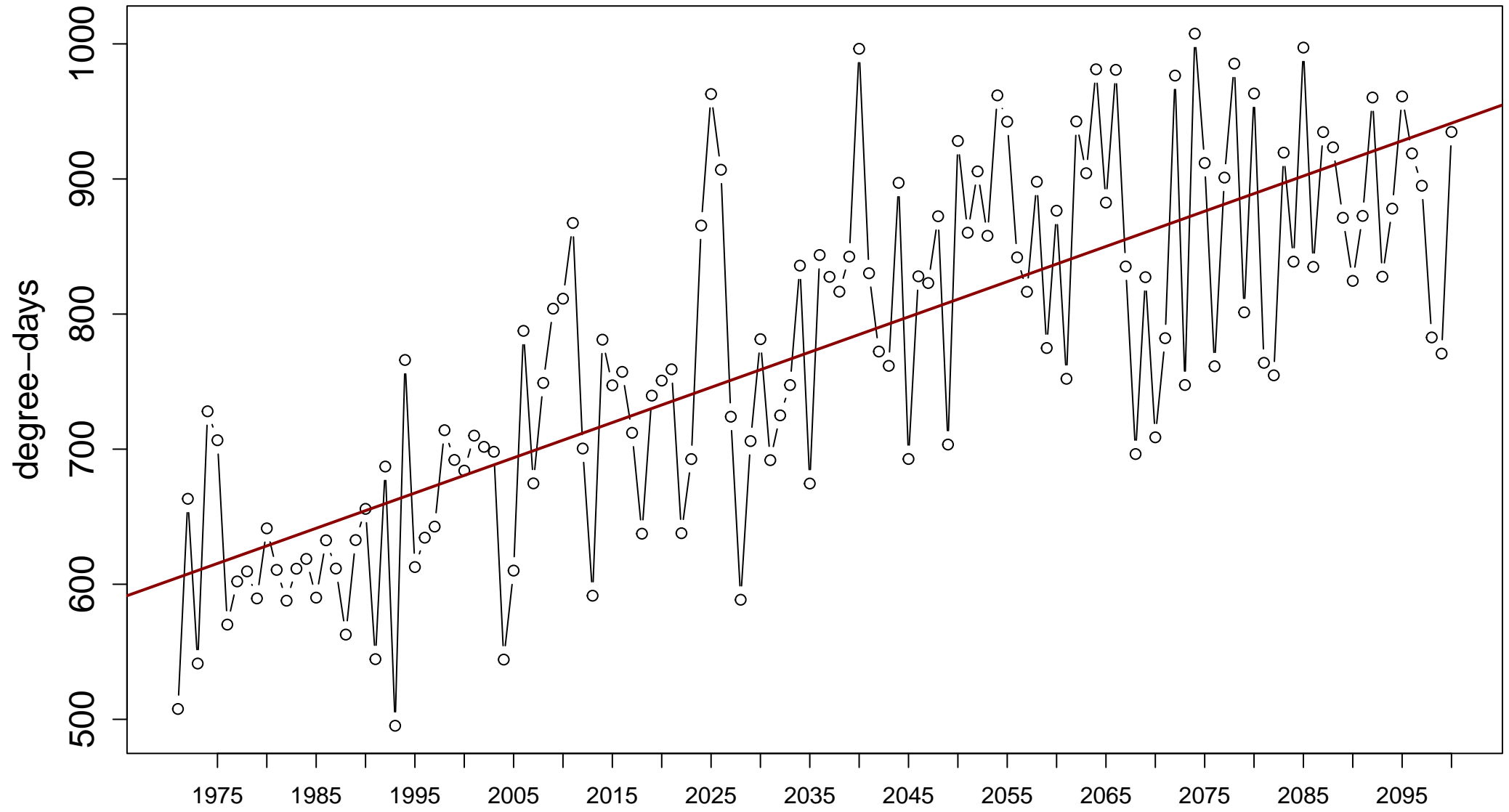
Index: hddheat18. Annual sum of 18 – TM



Sen's slope = -3.051 lower bound = -3.814 , upper bound = -2.271 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

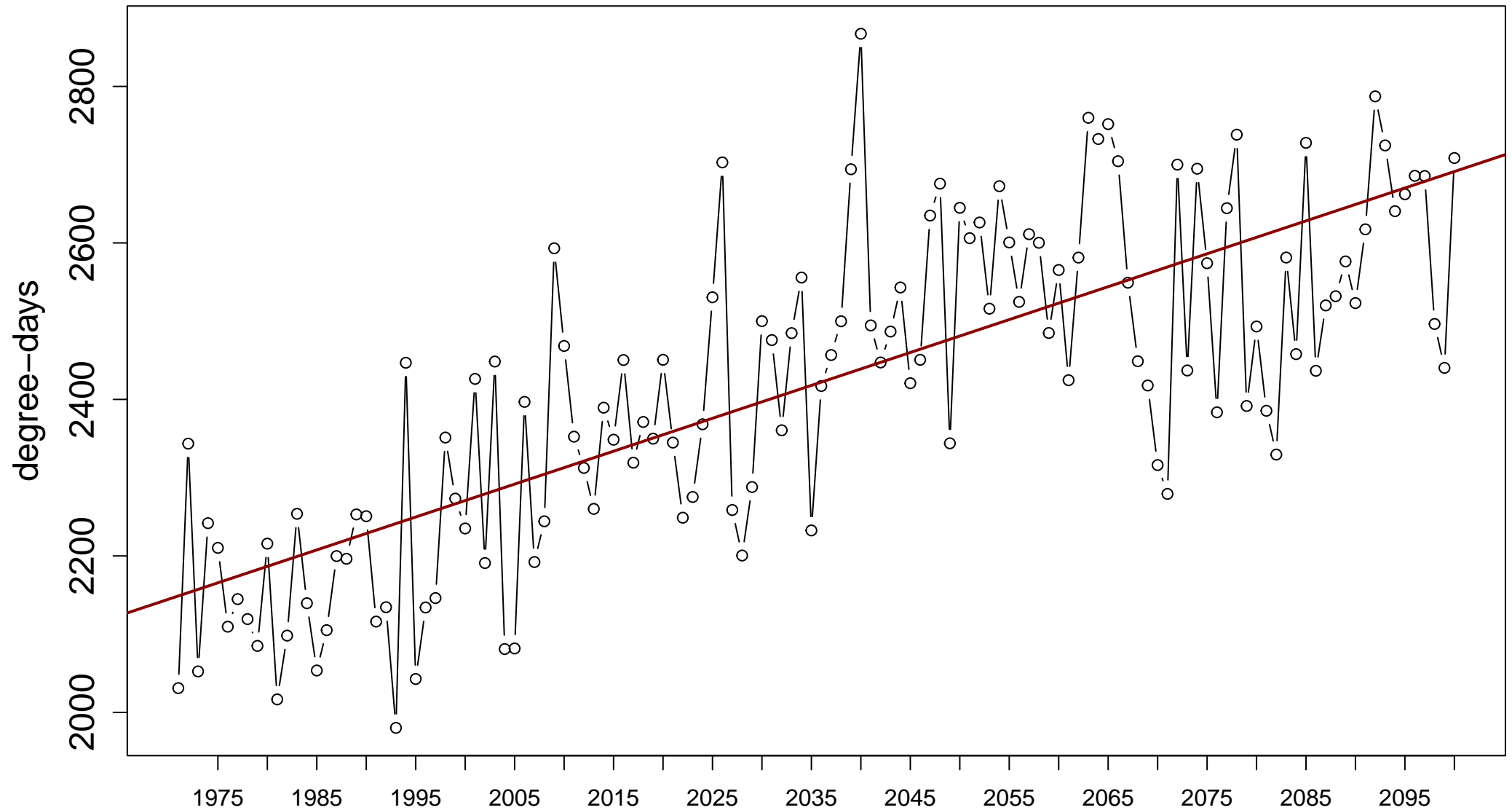
Index: cddcold18. Annual sum of TM – 18



Sen's slope = 2.607 lower bound = 2.17, upper bound = 3.005, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

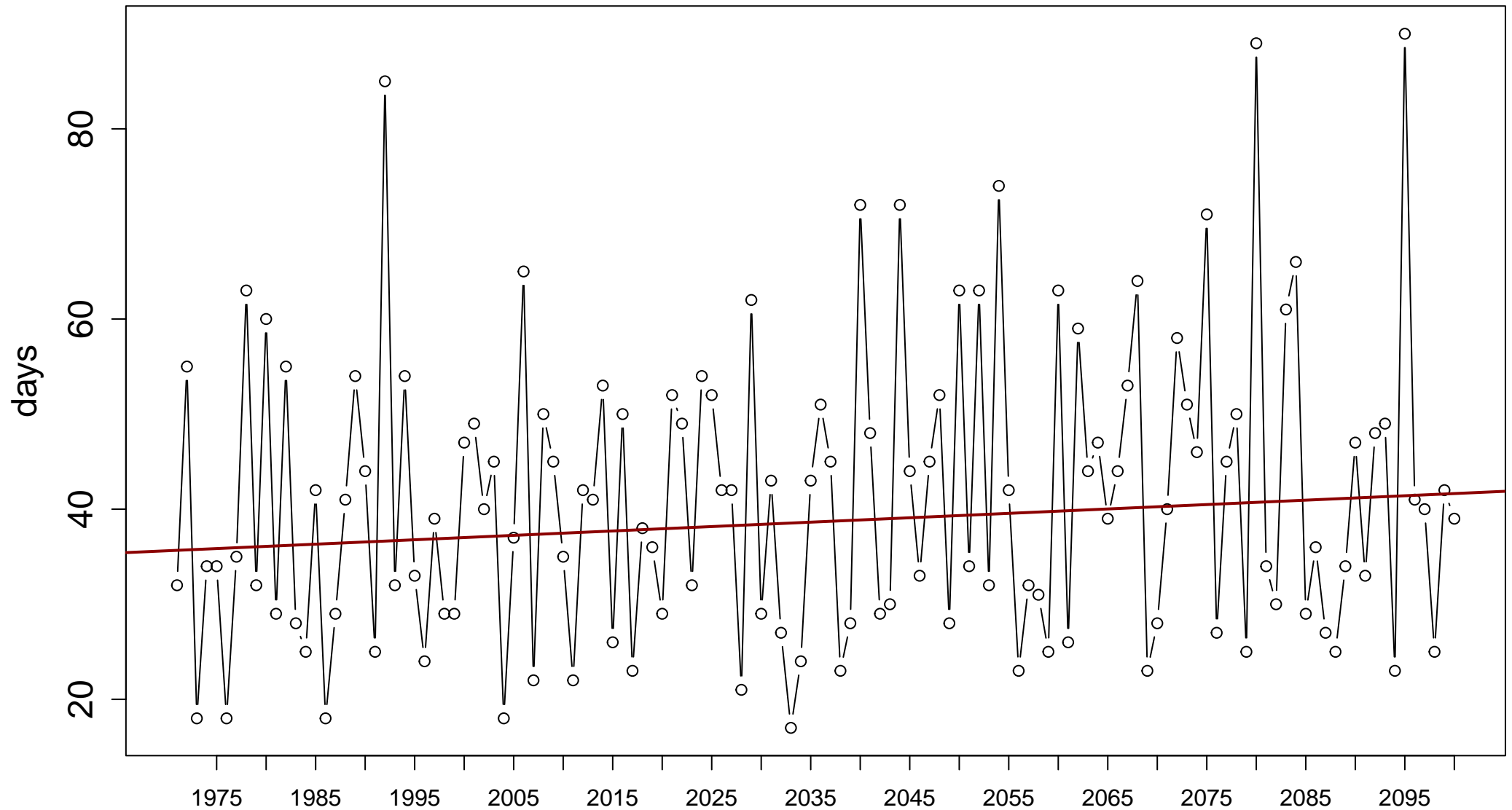
Index: gddgrow10. Annual sum of TM – 10



Sen's slope = 4.205 lower bound = 3.578, upper bound = 4.888, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

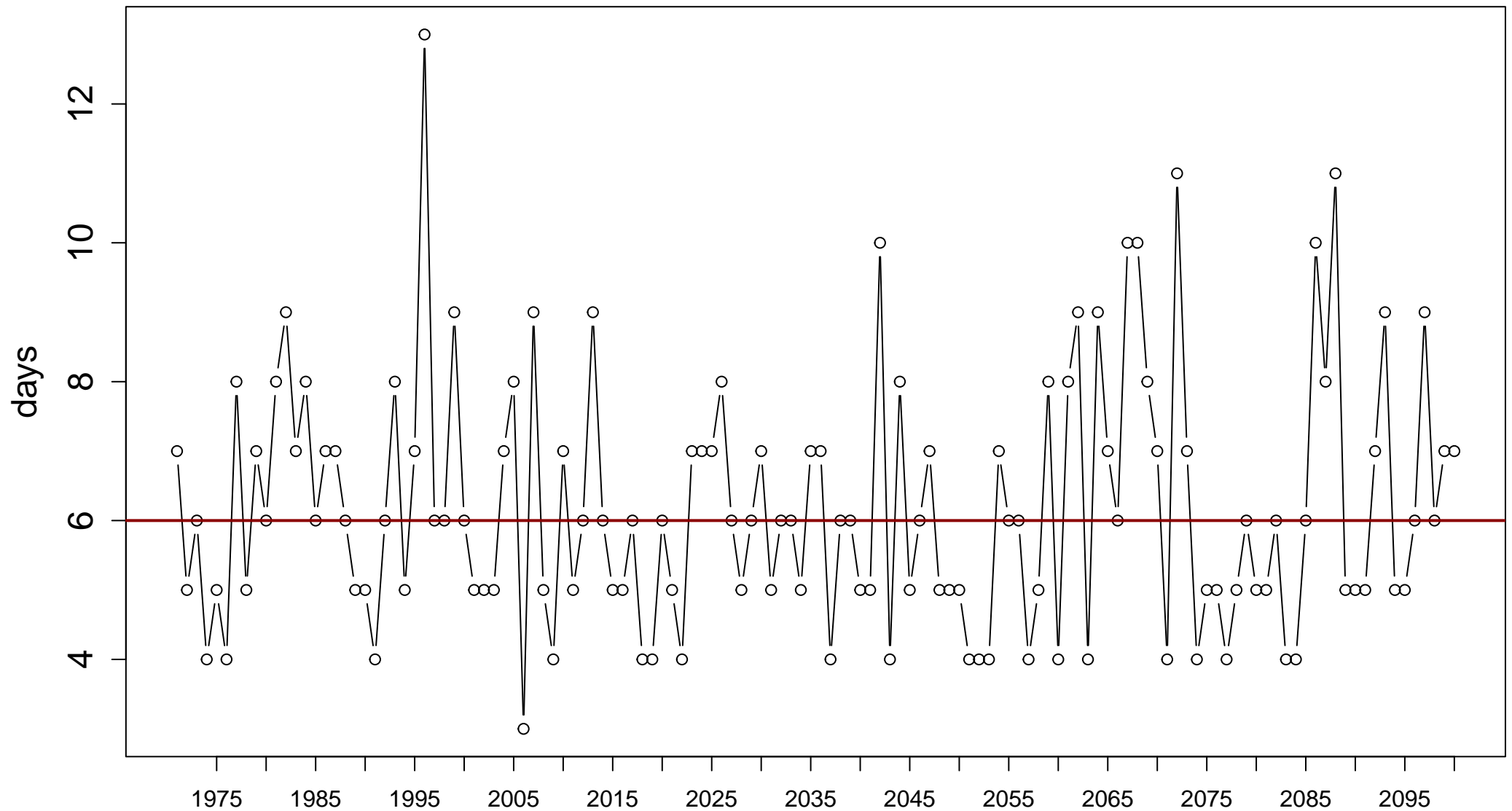
Index: cdd. Maximum annual number of consecutive dry days (when precipitation < 1.0 mm)



Sen's slope = 0.046 lower bound = -0.022, upper bound = 0.113, p-value = 0.202

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

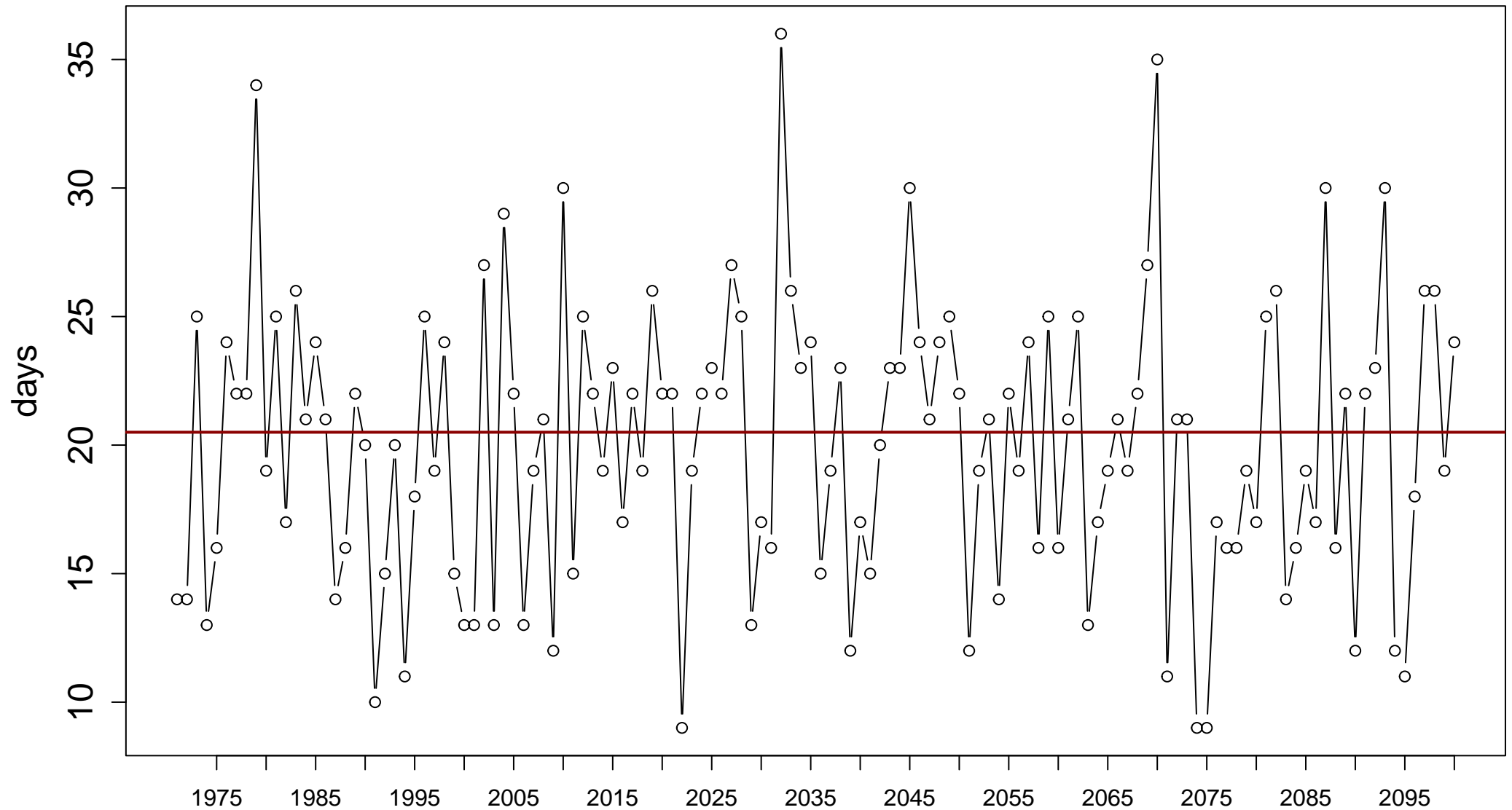
Index: cwd. Maximum annual number of consecutive wet days (when precipitation ≥ 1.0 mm)



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.949

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

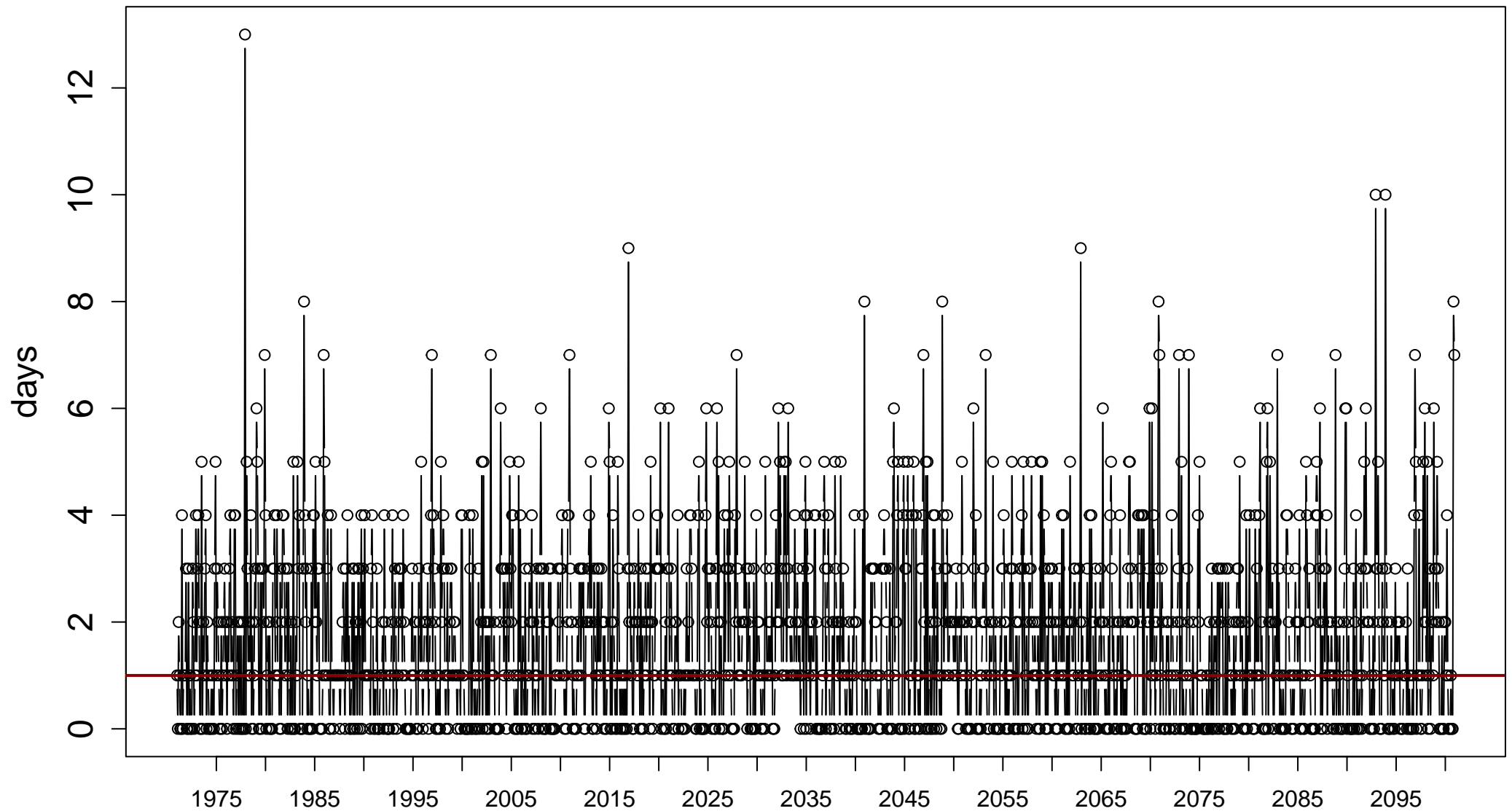
Index: r10mm. Annual number of days when precipitation ≥ 10 mm



Sen's slope = 0 lower bound = -0.024 , upper bound = 0.027 , p-value = 0.949

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

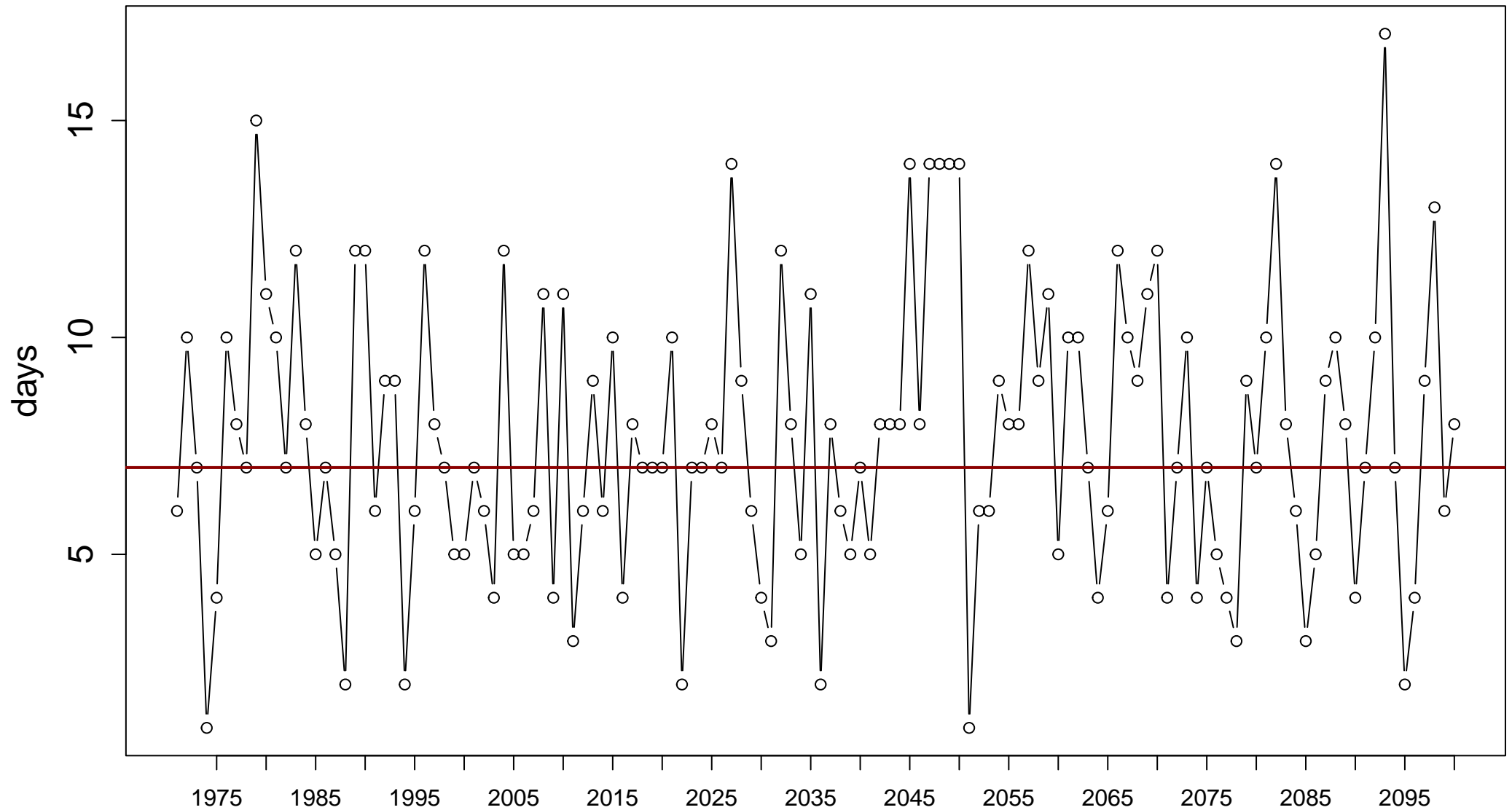
Index: r10mm. Monthly number of days when precipitation ≥ 10 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.437

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

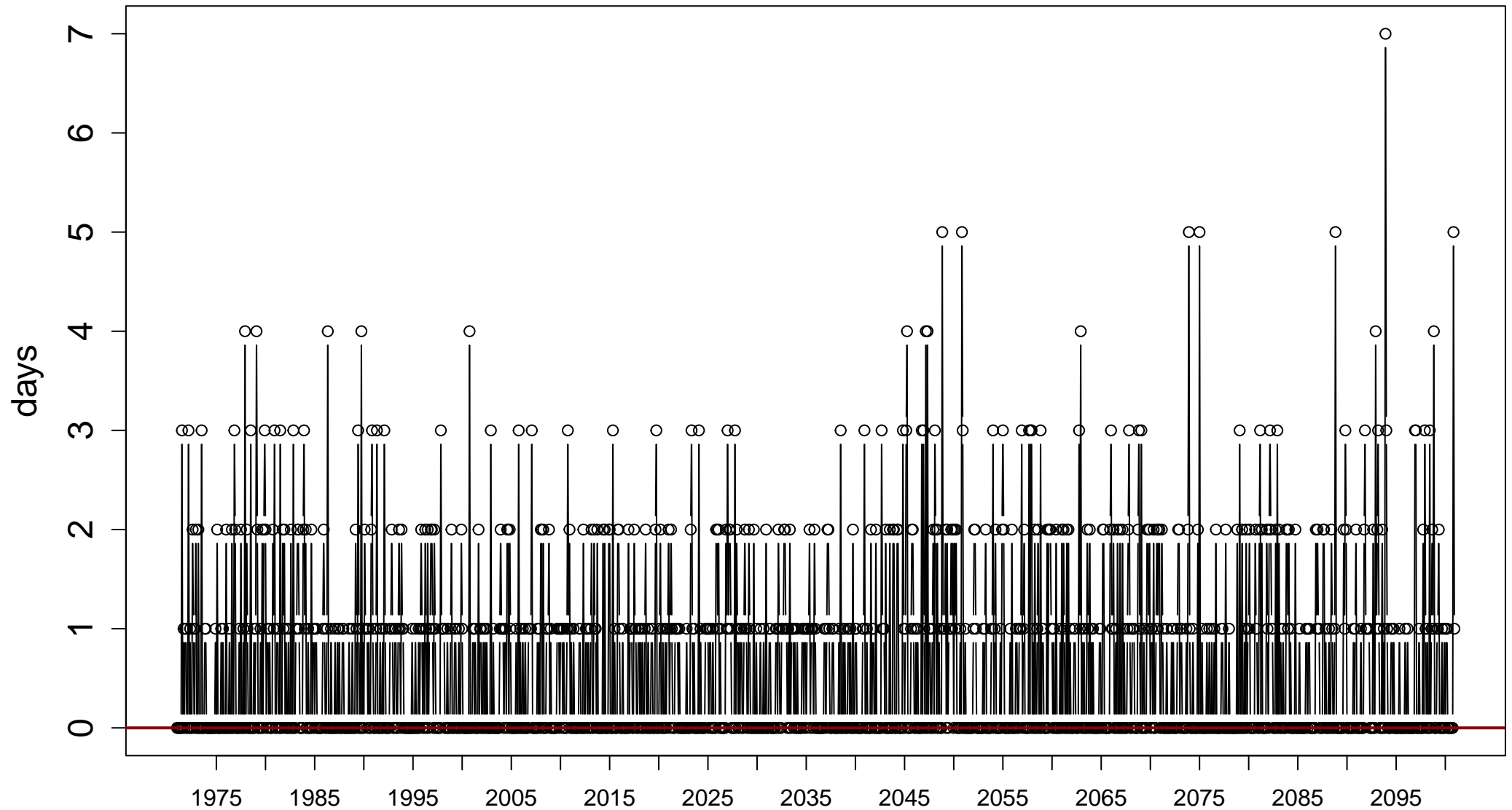
Index: r20mm. Annual number of days when precipitation ≥ 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0.019, p-value = 0.564

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

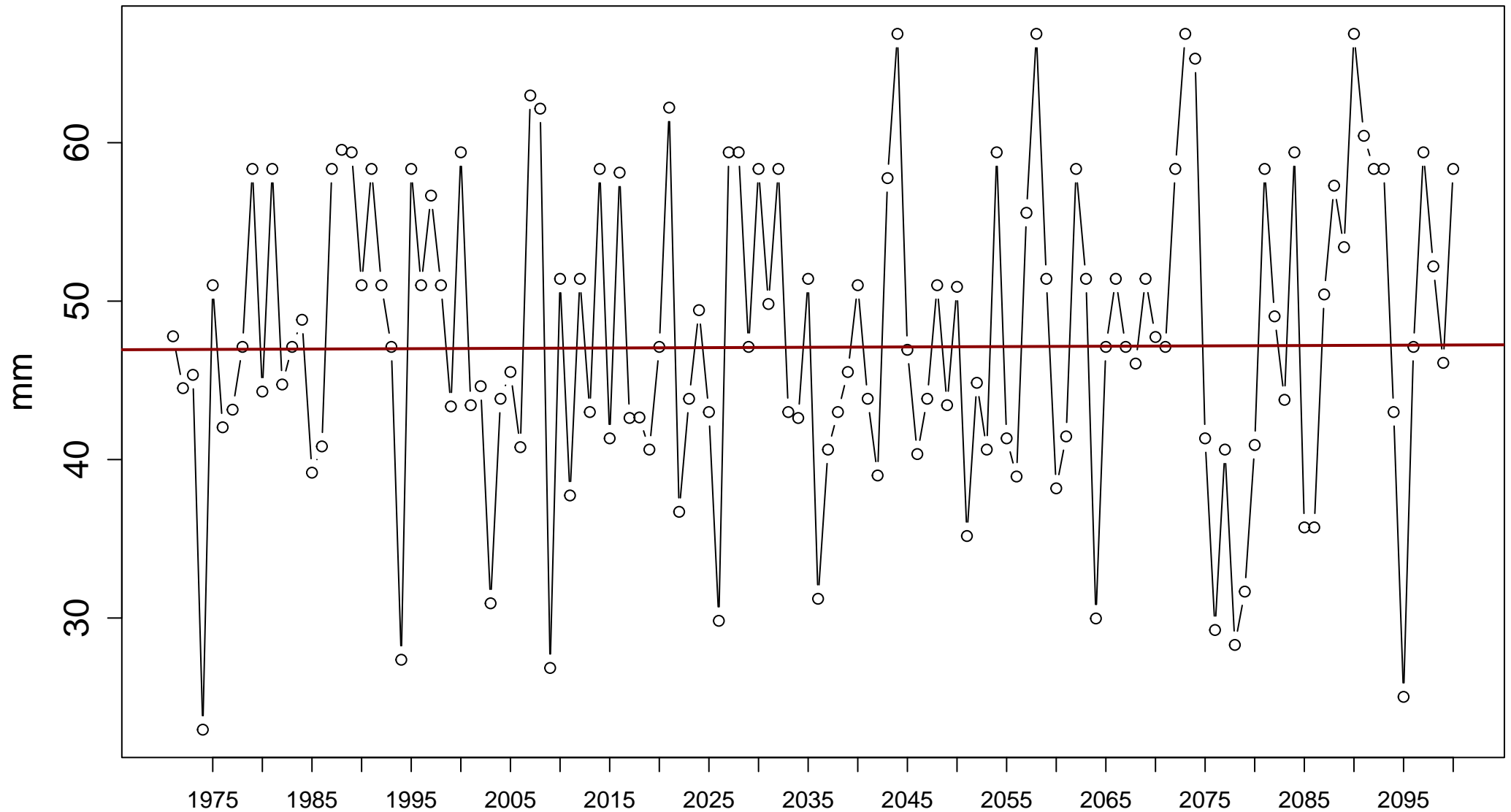
Index: r20mm. Monthly number of days when precipitation ≥ 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.901

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

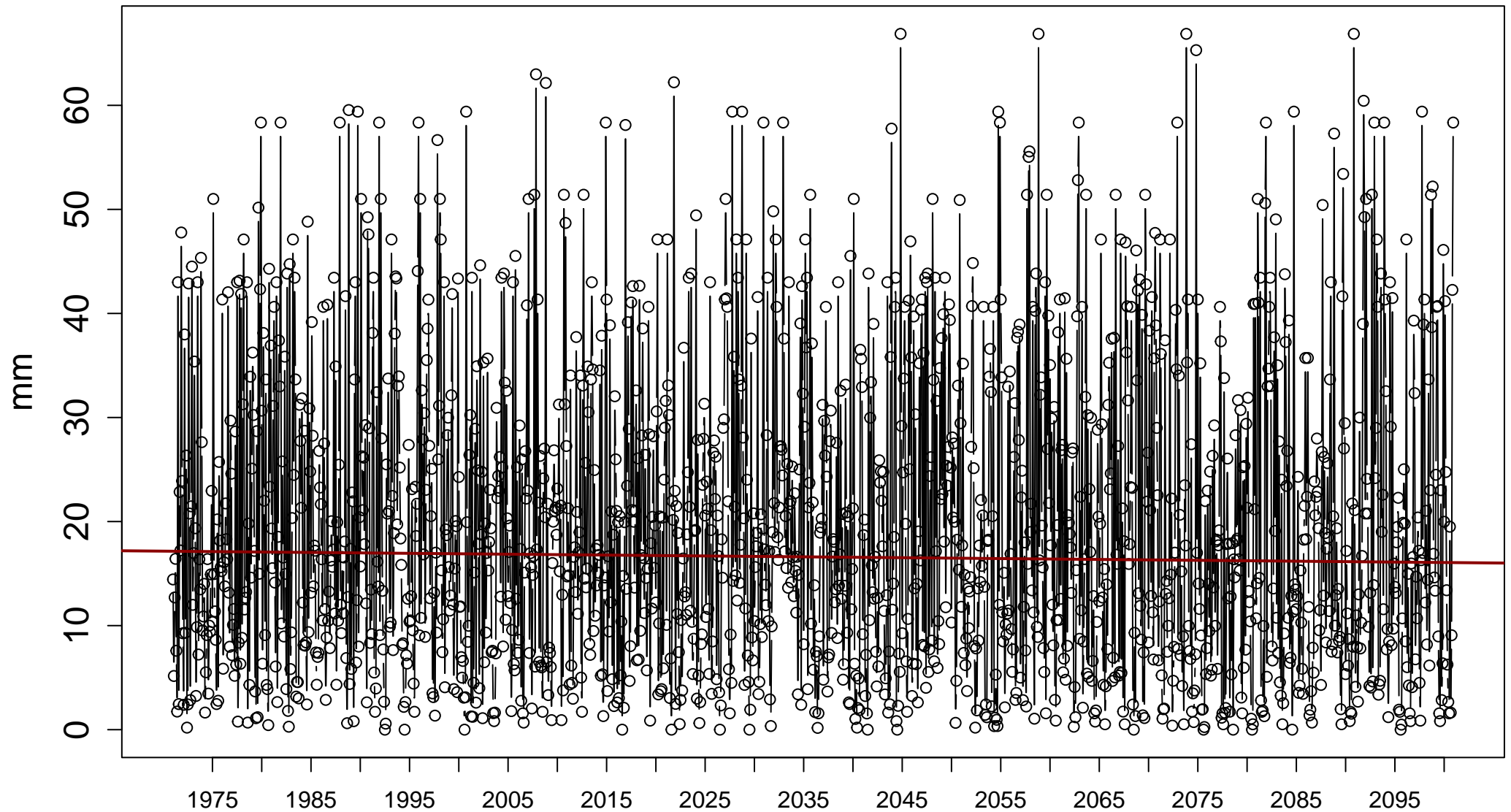
Index: rx1day. Maximum annual 1-day precipitation total



Sen's slope = 0.002 lower bound = -0.028, upper bound = 0.053, p-value = 0.639

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

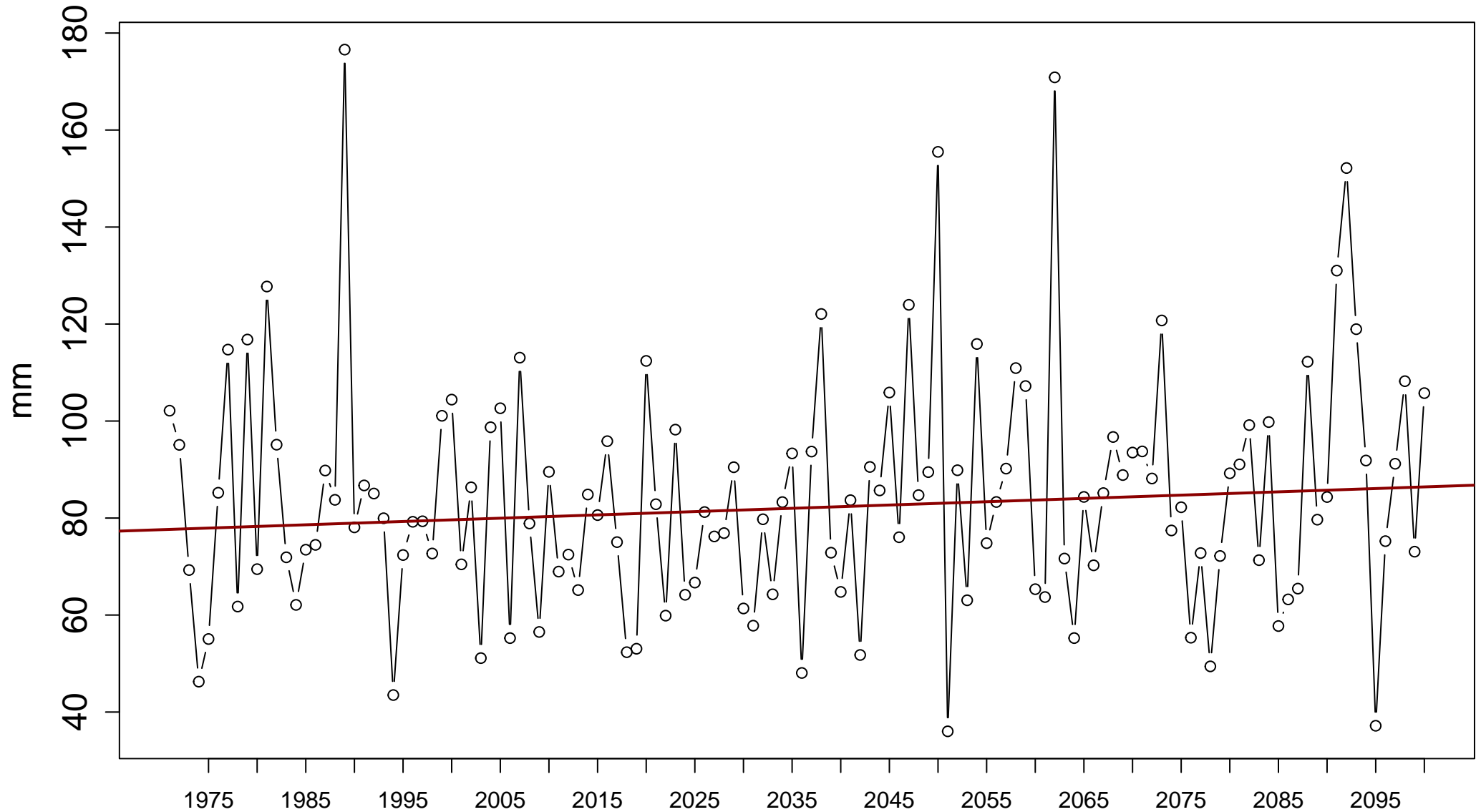
Index: rx1day. Maximum monthly 1-day precipitation total



Sen's slope = -0.001 lower bound = -0.002 , upper bound = 0.001 , p-value = 0.314

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

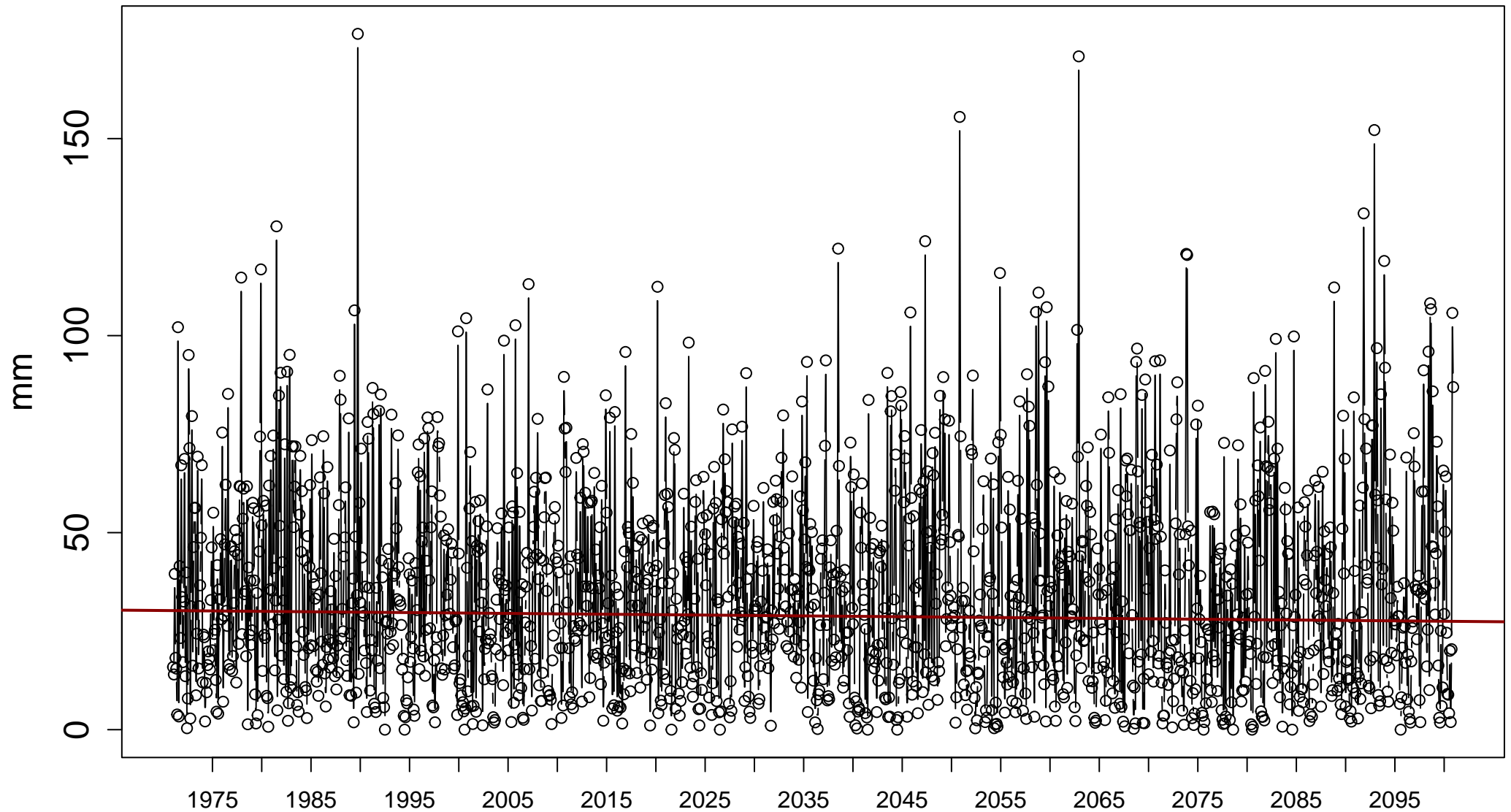
Index: rx5day. Maximum annual 5-day precipitation total



Sen's slope = 0.068 lower bound = -0.036, upper bound = 0.167, p-value = 0.192

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

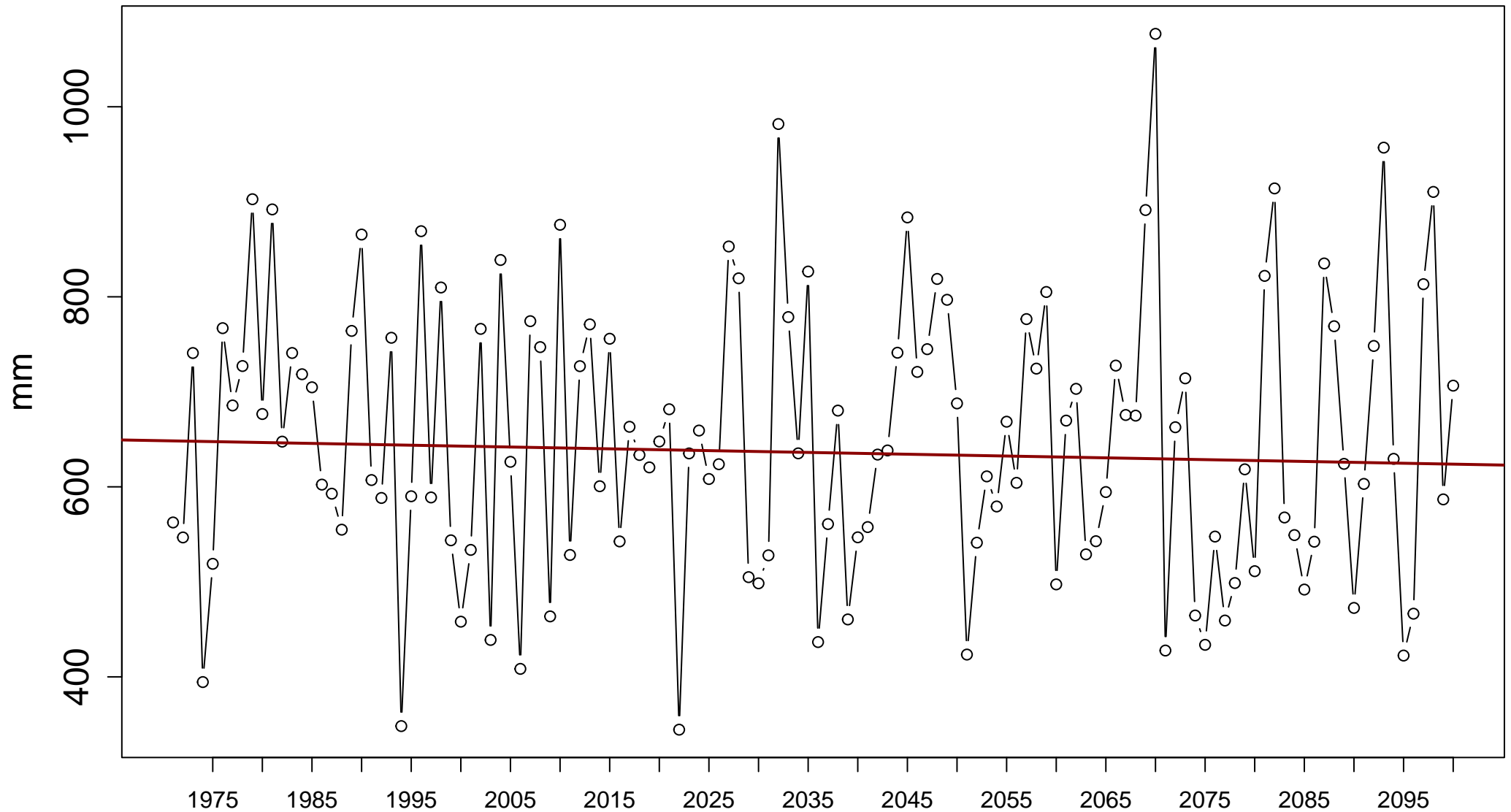
Index: rx5day. Maximum monthly 5-day precipitation total



Sen's slope = -0.002 lower bound = -0.004 , upper bound = 0.001 , p-value = 0.168

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

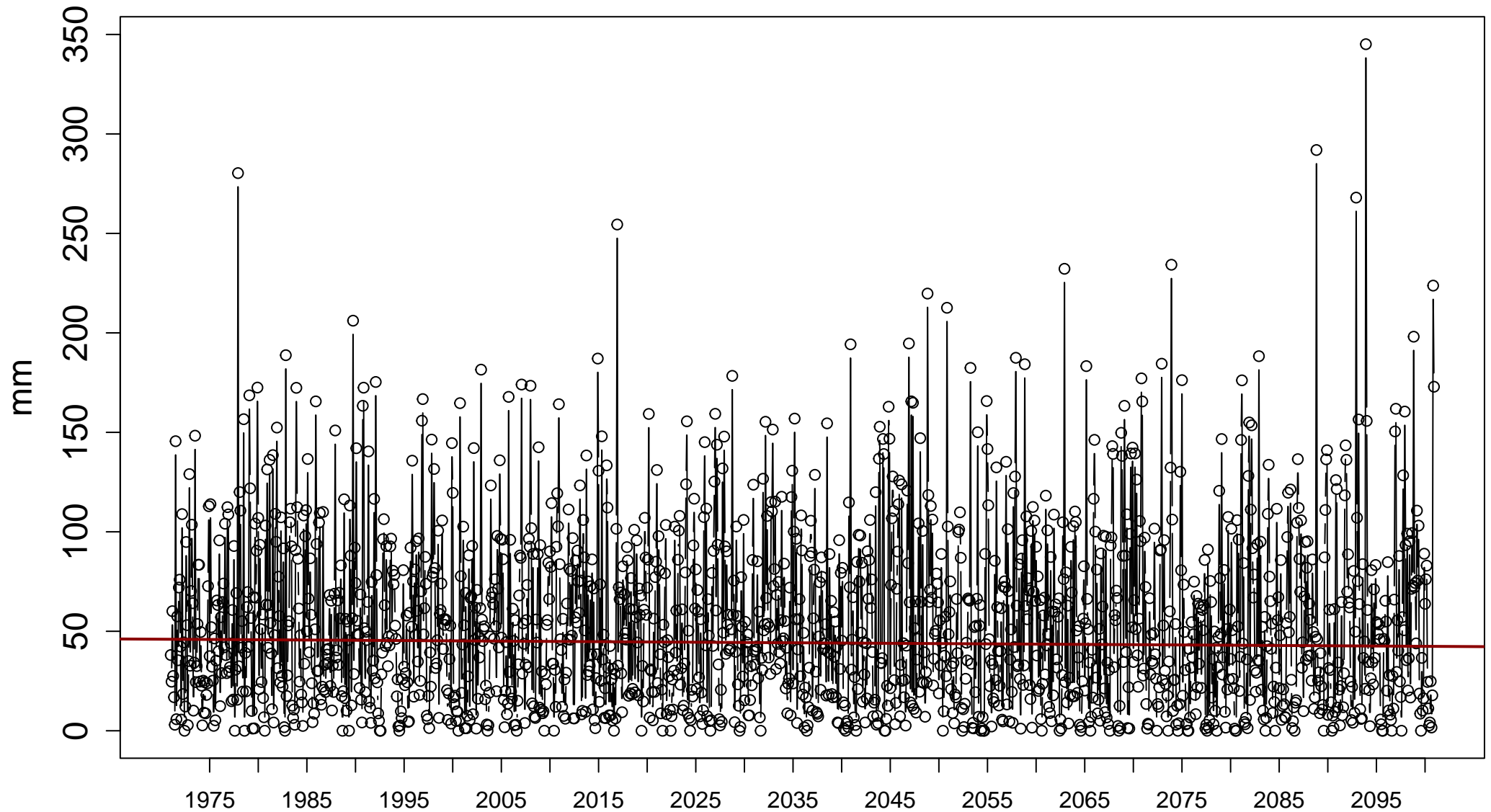
Index: prcptot. Annual sum of daily precipitation ≥ 1.0 mm



Sen's slope = -0.19 lower bound = -0.924 , upper bound = 0.552 , p-value = 0.621

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

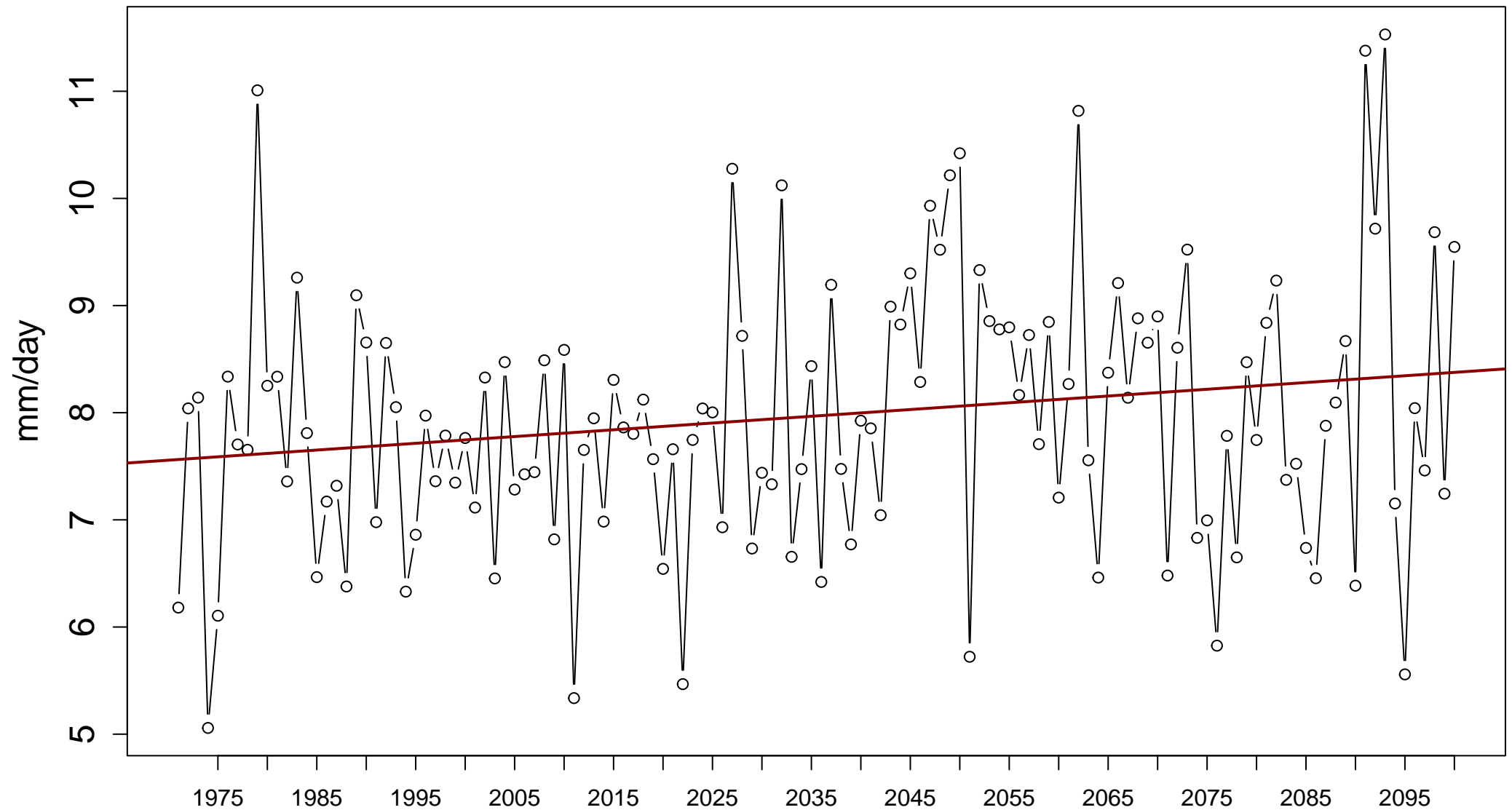
Index: prcptot. Monthly sum of daily precipitation ≥ 1.0 mm



Sen's slope = -0.002 lower bound = -0.006 , upper bound = 0.001 , p-value = 0.239

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

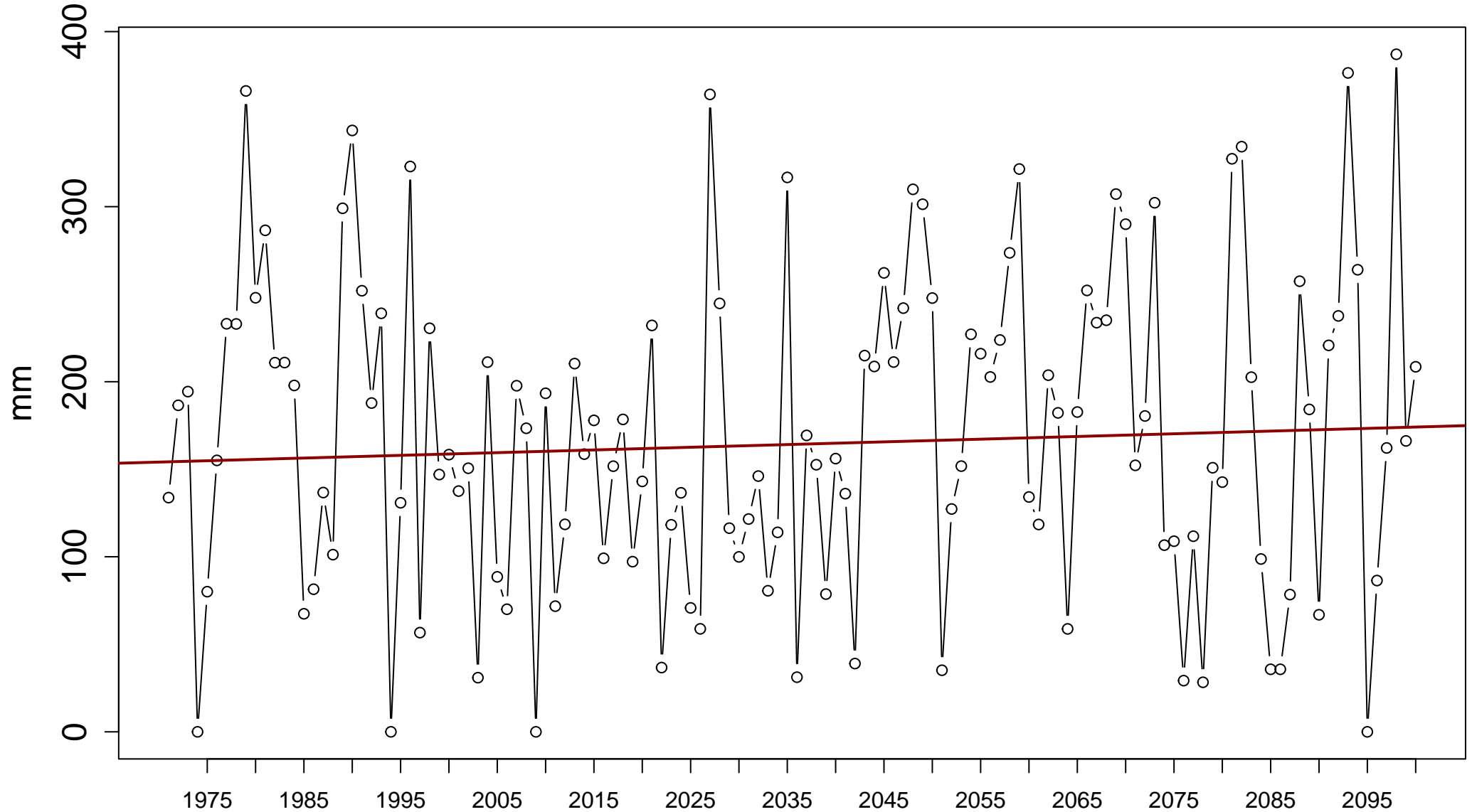
Index: sdii. Annual total precipitation divided by the number of wet days (when total precipitation ≥ 1.0 mm)



Sen's slope = 0.006 lower bound = 0.001, upper bound = 0.012, p-value = 0.032

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

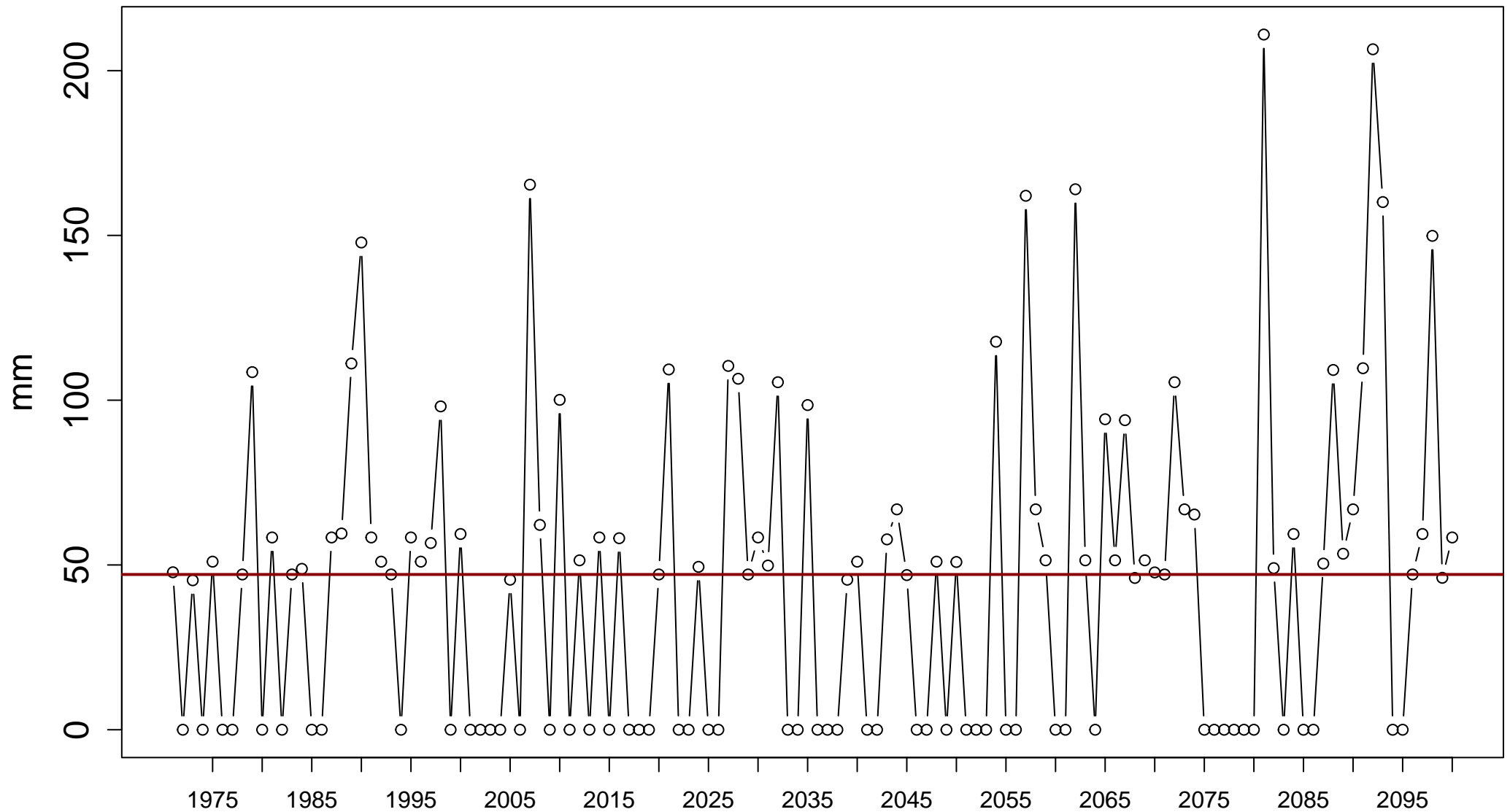
Index: r95p. Annual sum of daily precipitation > 95th percentile



Sen's slope = 0.154 lower bound = -0.312, upper bound = 0.606, p-value = 0.499

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

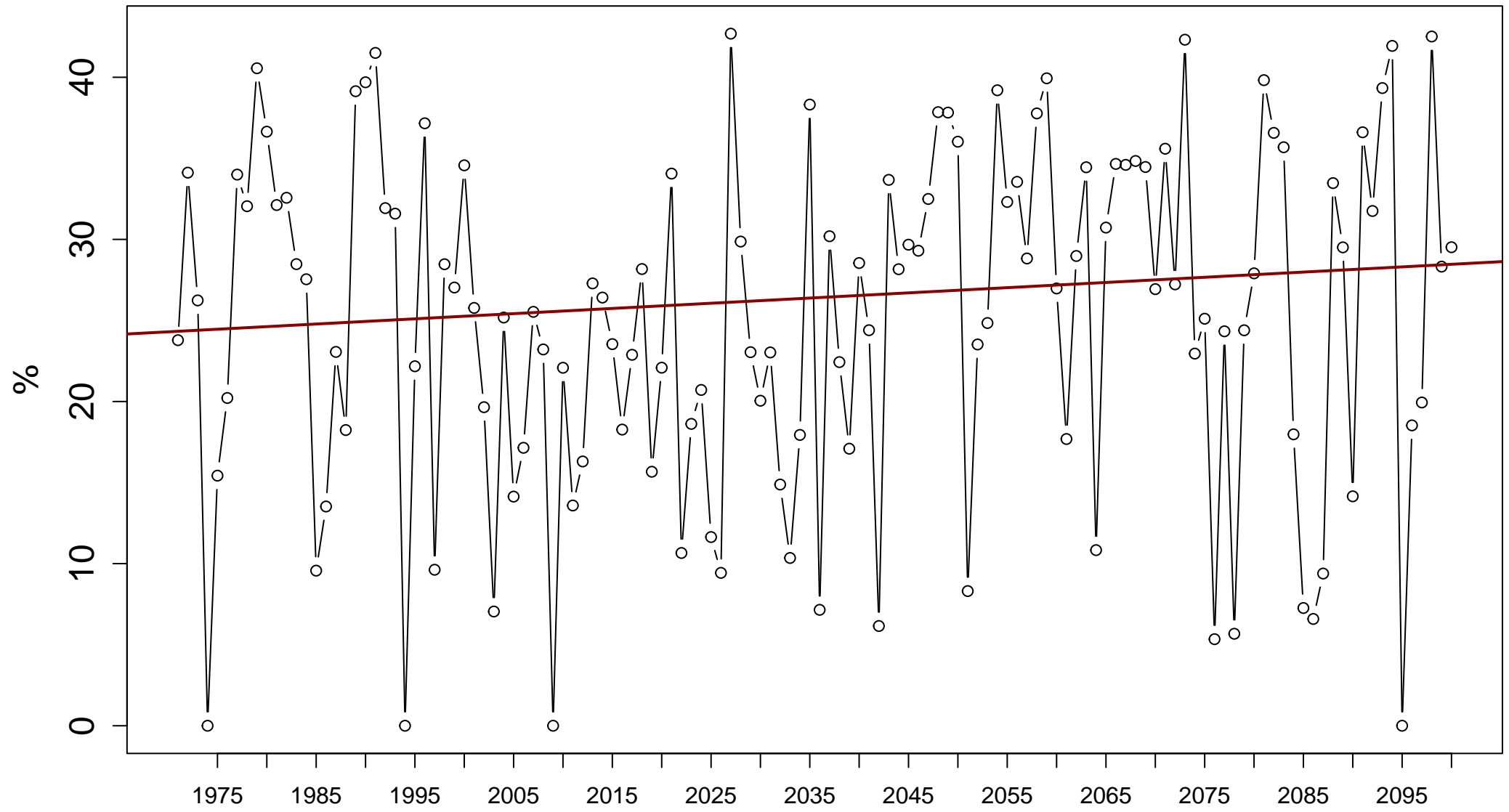
Index: r99p. Annual sum of daily precipitation > 99th percentile



Sen's slope = 0 lower bound = 0, upper bound = 0.004, p-value = 0.183

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

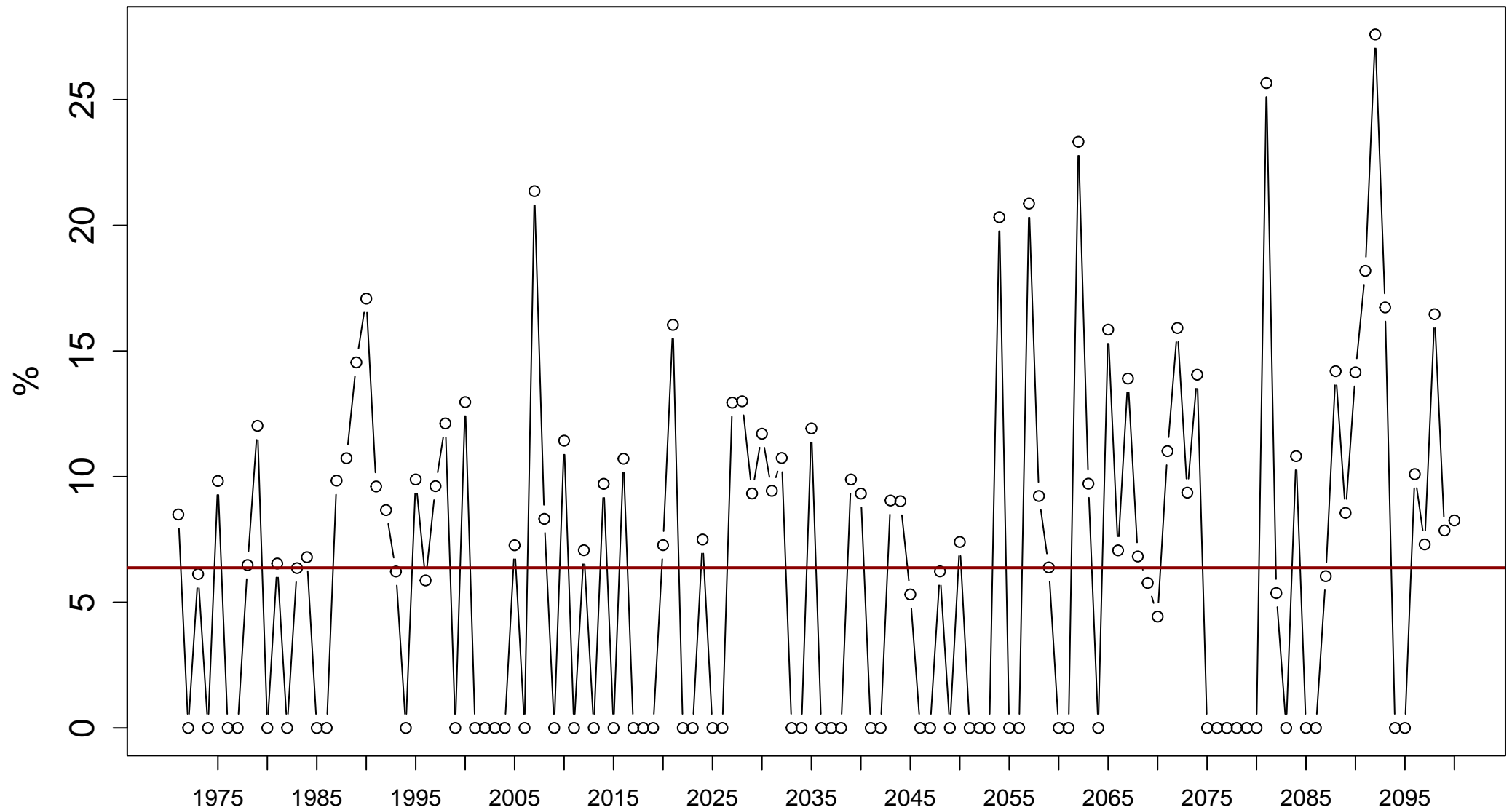
Index: r95ptot. 100*r95p / PRCPTOT



Sen's slope = 0.032 lower bound = -0.018, upper bound = 0.086, p-value = 0.194

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

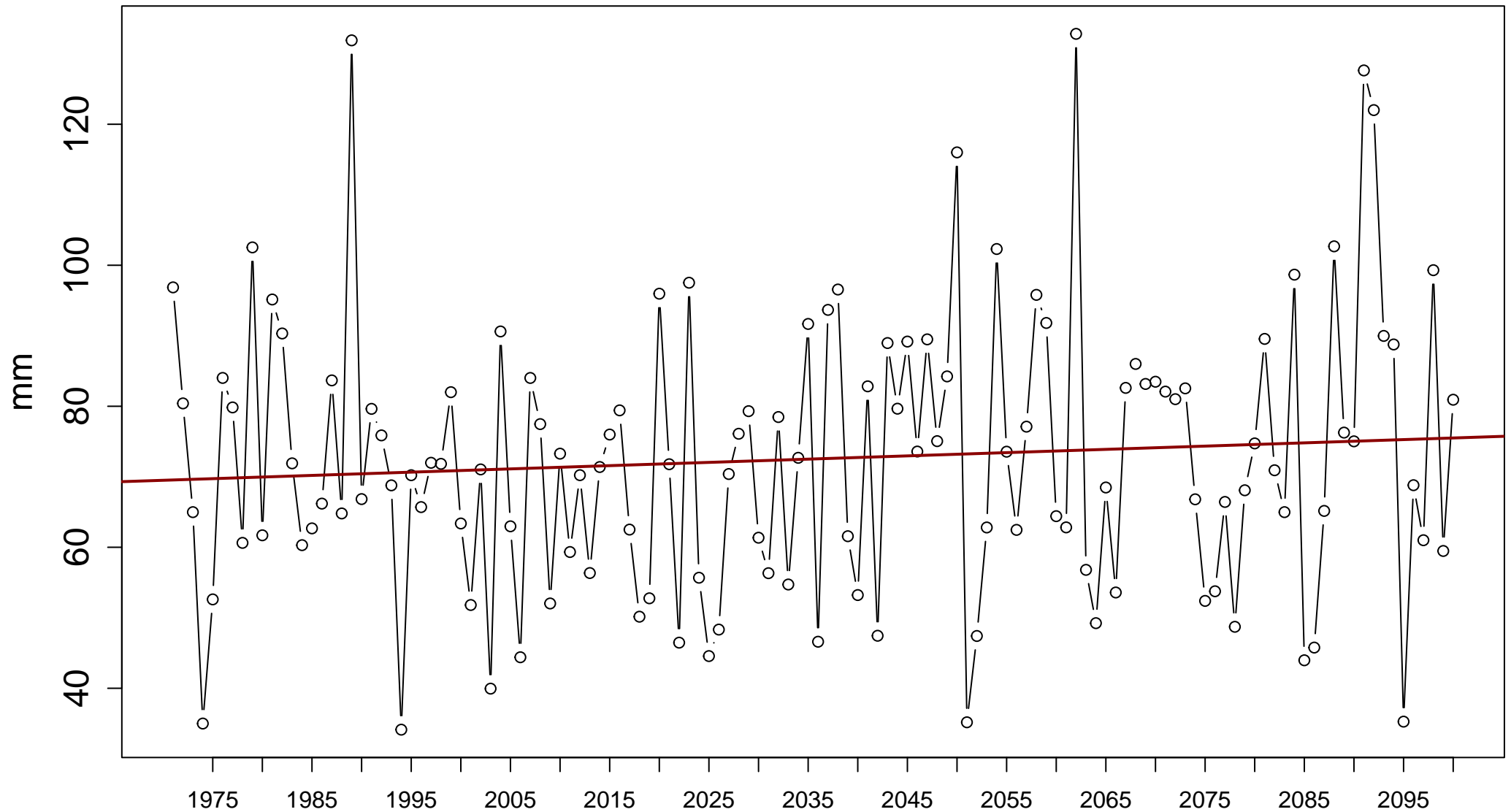
Index: r99ptot. 100*r99p / PRCPTOT



Sen's slope = 0 lower bound = 0, upper bound = 0.004, p-value = 0.189

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

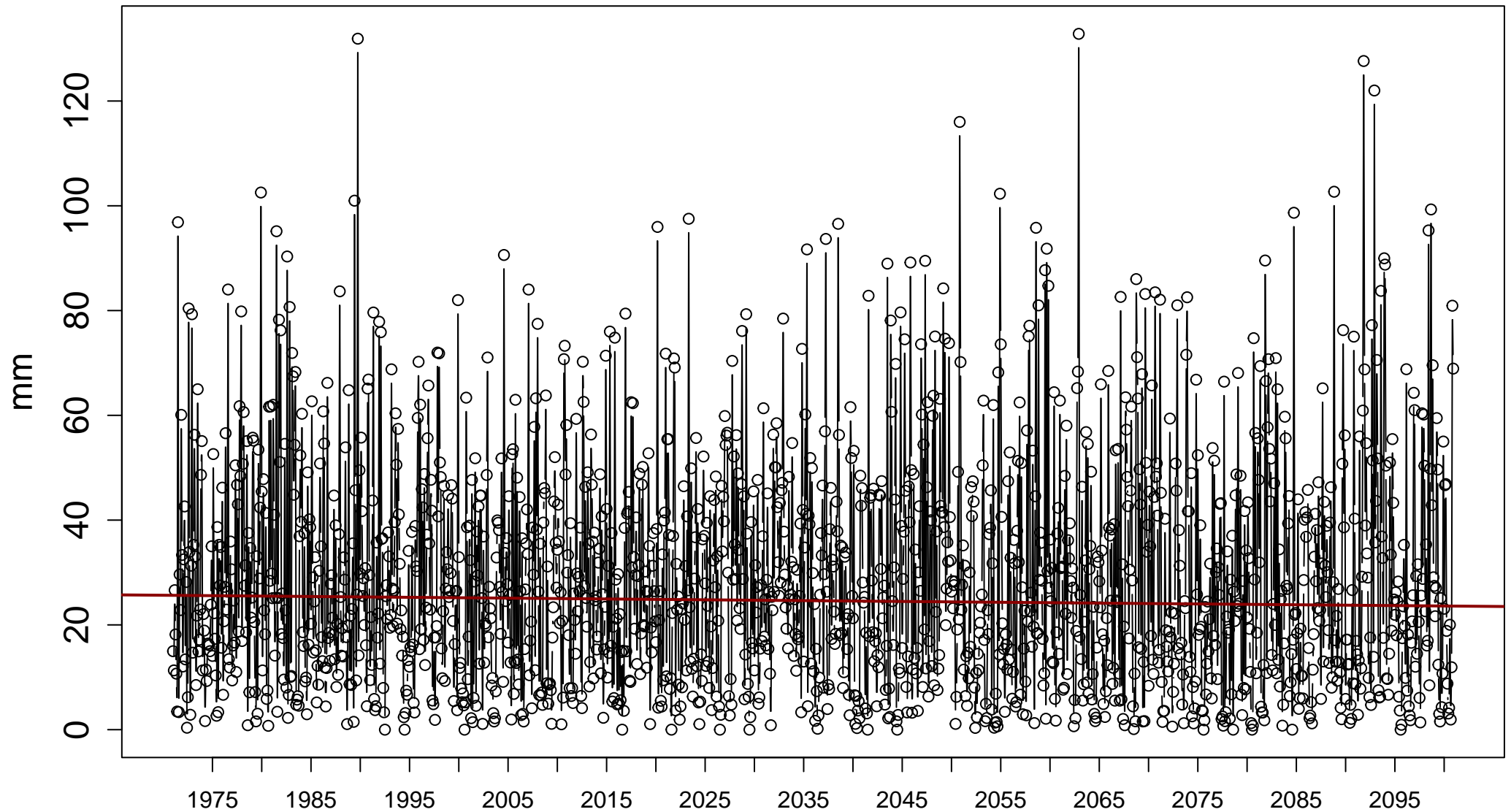
Index: rx3day. Maximum 3-day precipitation total



Sen's slope = 0.046 lower bound = -0.046, upper bound = 0.142, p-value = 0.318

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

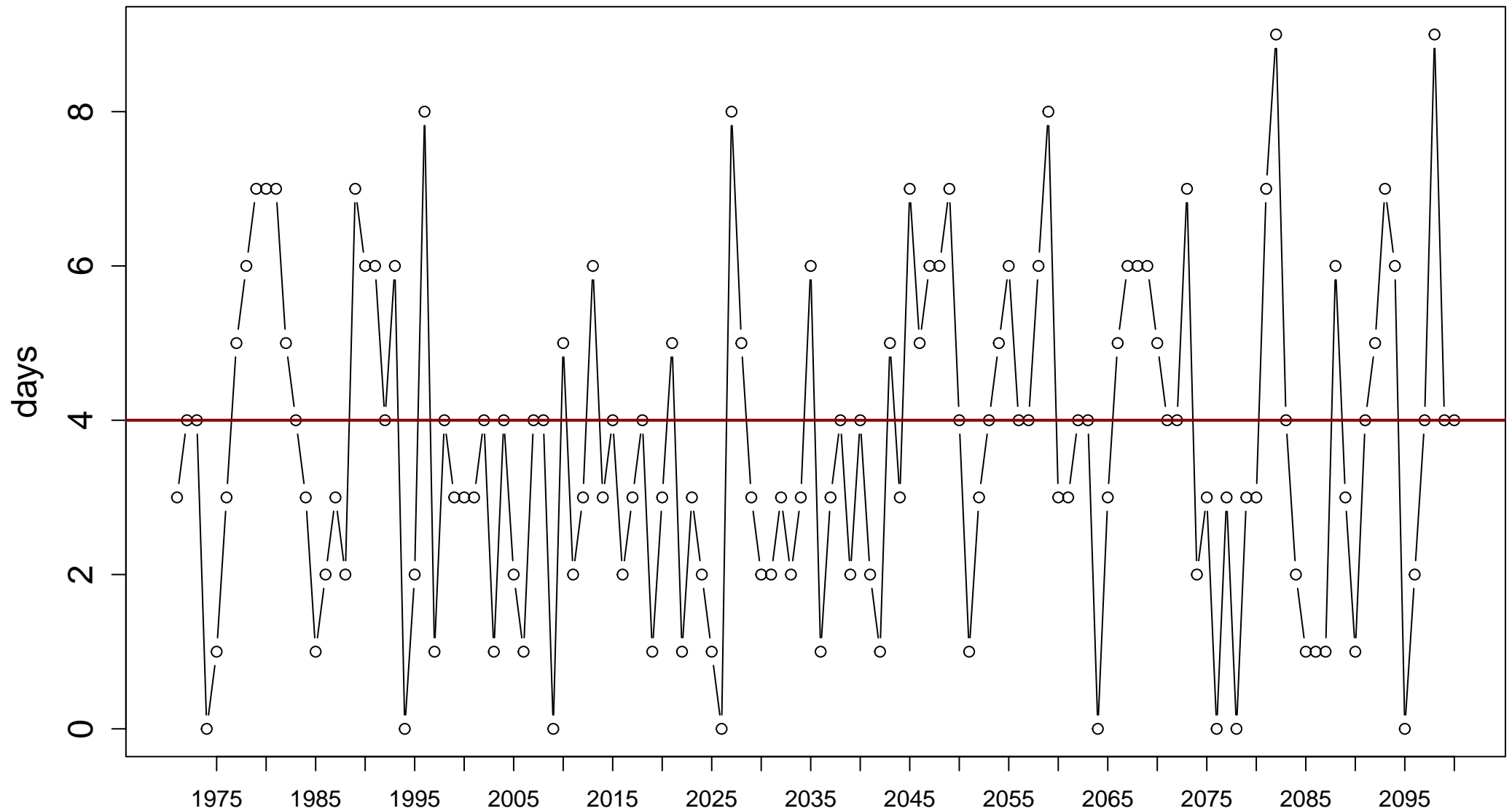
Index: rx3day. Maximum 3-day precipitation total



Sen's slope = -0.001 lower bound = -0.003 , upper bound = 0.001 , p-value = 0.213

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

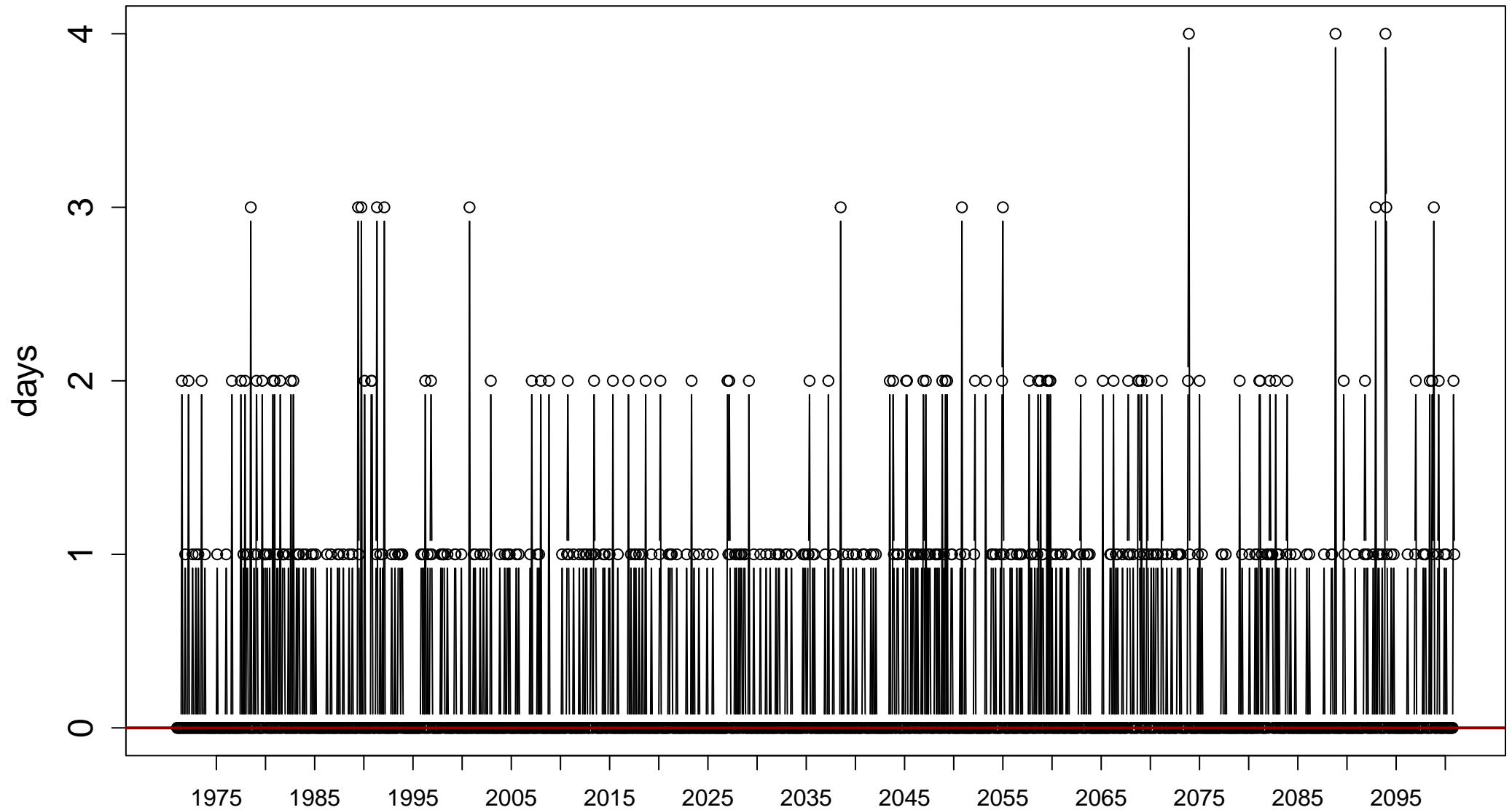
Index: r30mm. Number of days when precipitation ≥ 30



Sen's slope = 0 lower bound = 0, upper bound = 0.011, p-value = 0.512

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

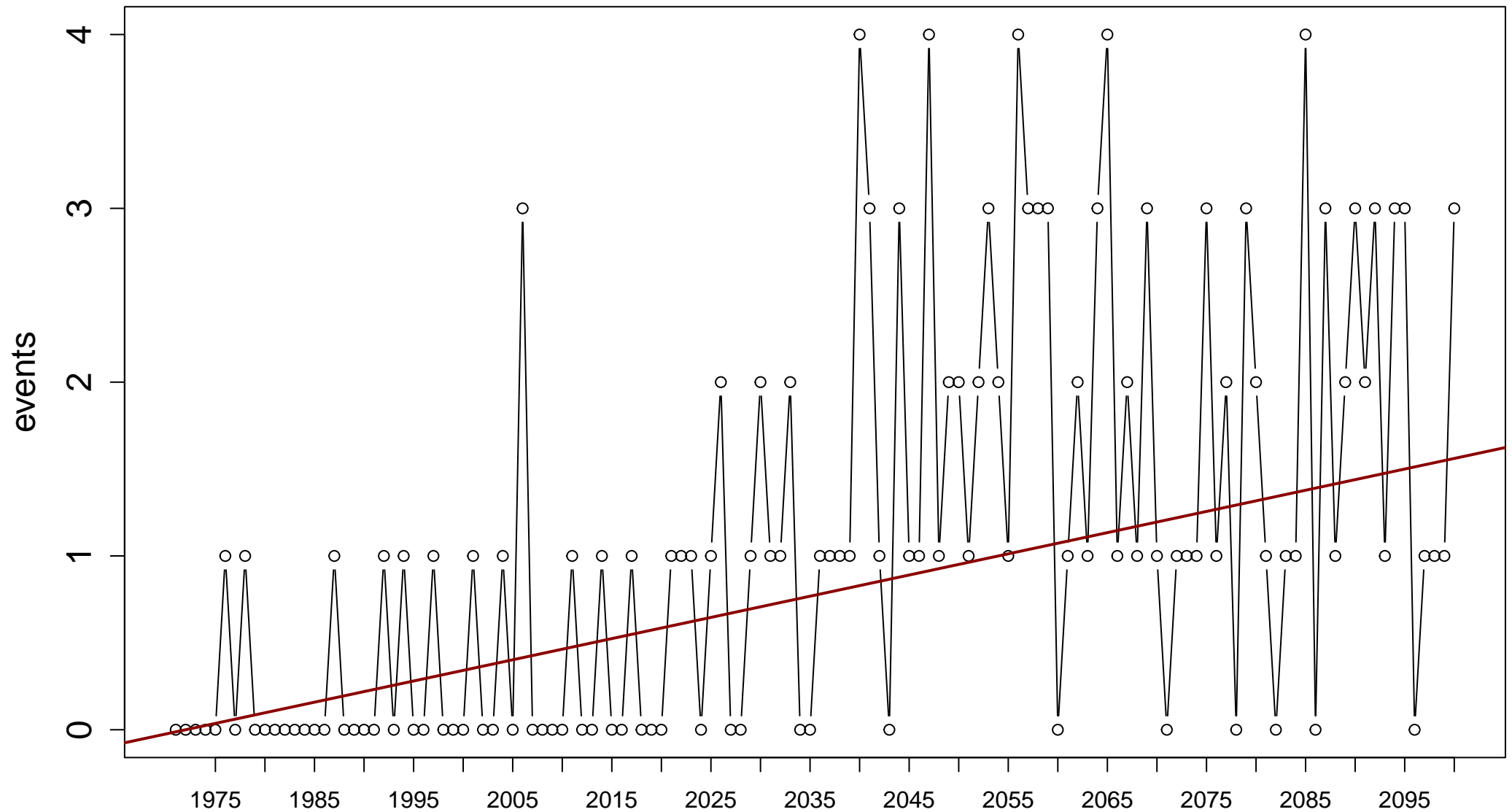
Index: r30mm. Number of days when precipitation ≥ 30



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.684

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

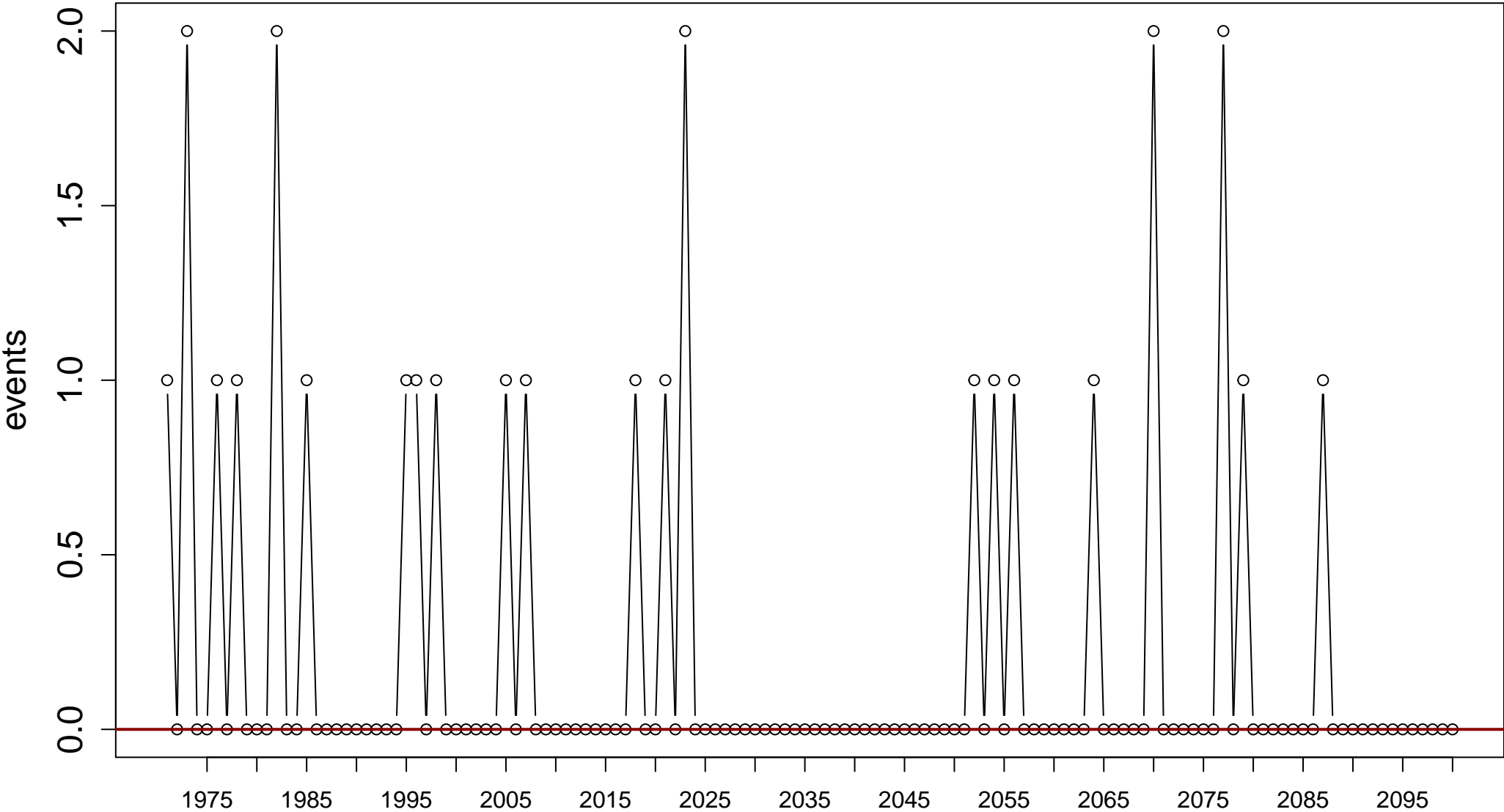
Index: tx2tn2. Number of 2 consecutive days where both TX > 95th percentile and TN > 95th percentile



Sen's slope = 0.012 lower bound = 0, upper bound = 0.017, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

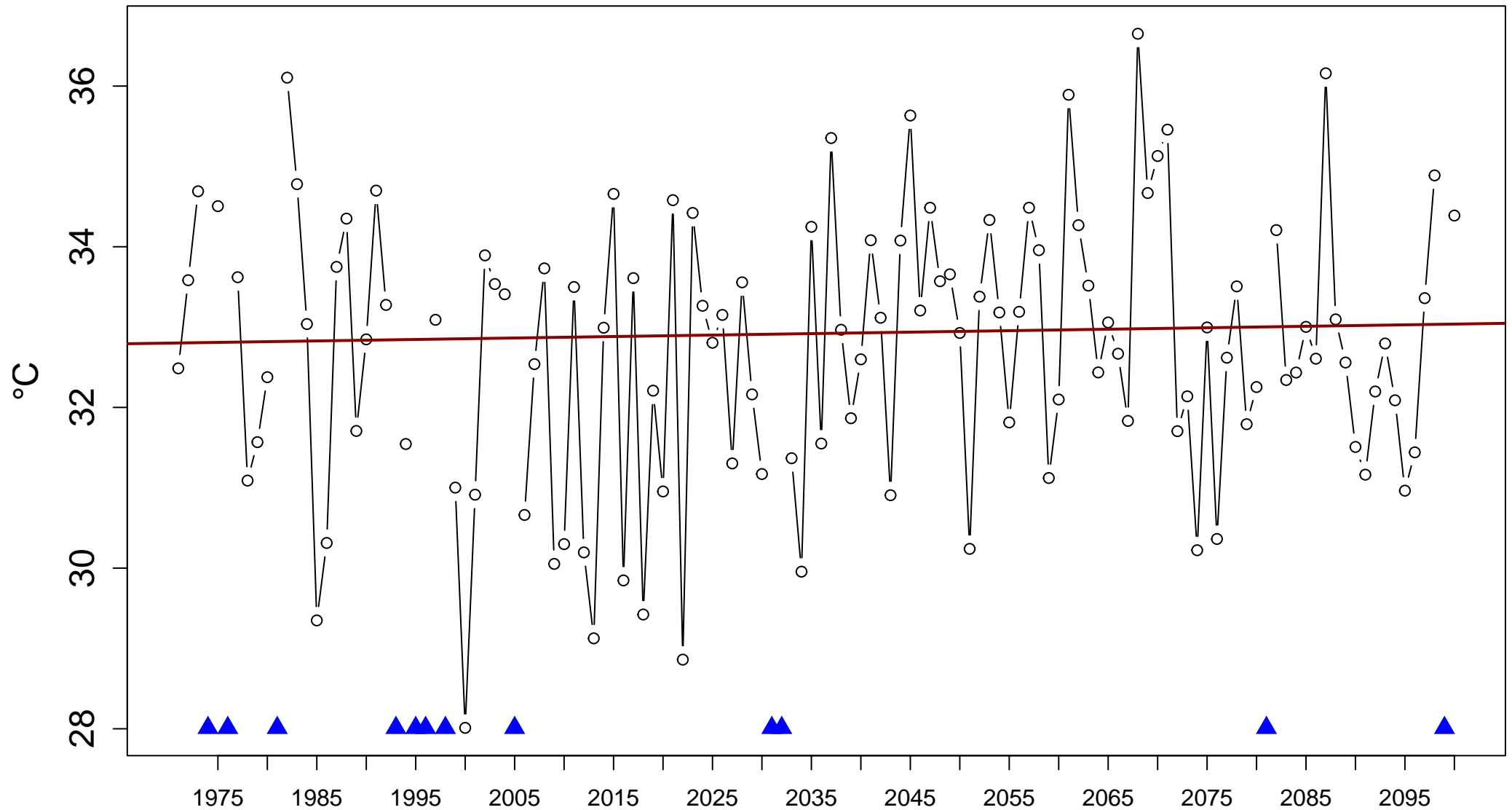
Index: txb2tnb2. Number of 2 consecutive days where both TX < 5th percentile and TN < 5th percentile



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.054

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

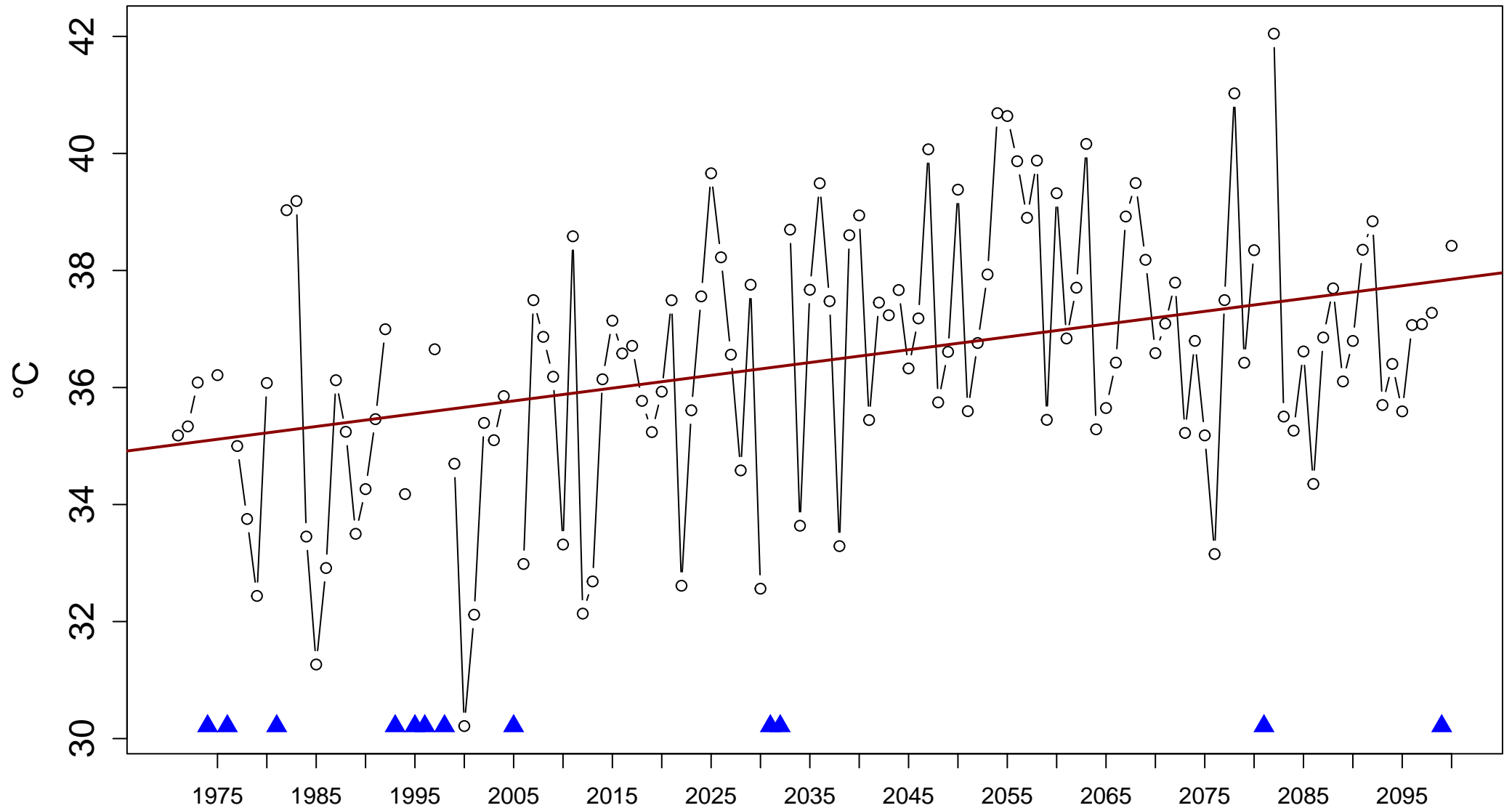
Index: HWM-Tx90. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.002 lower bound = -0.006, upper bound = 0.012, p-value = 0.703

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

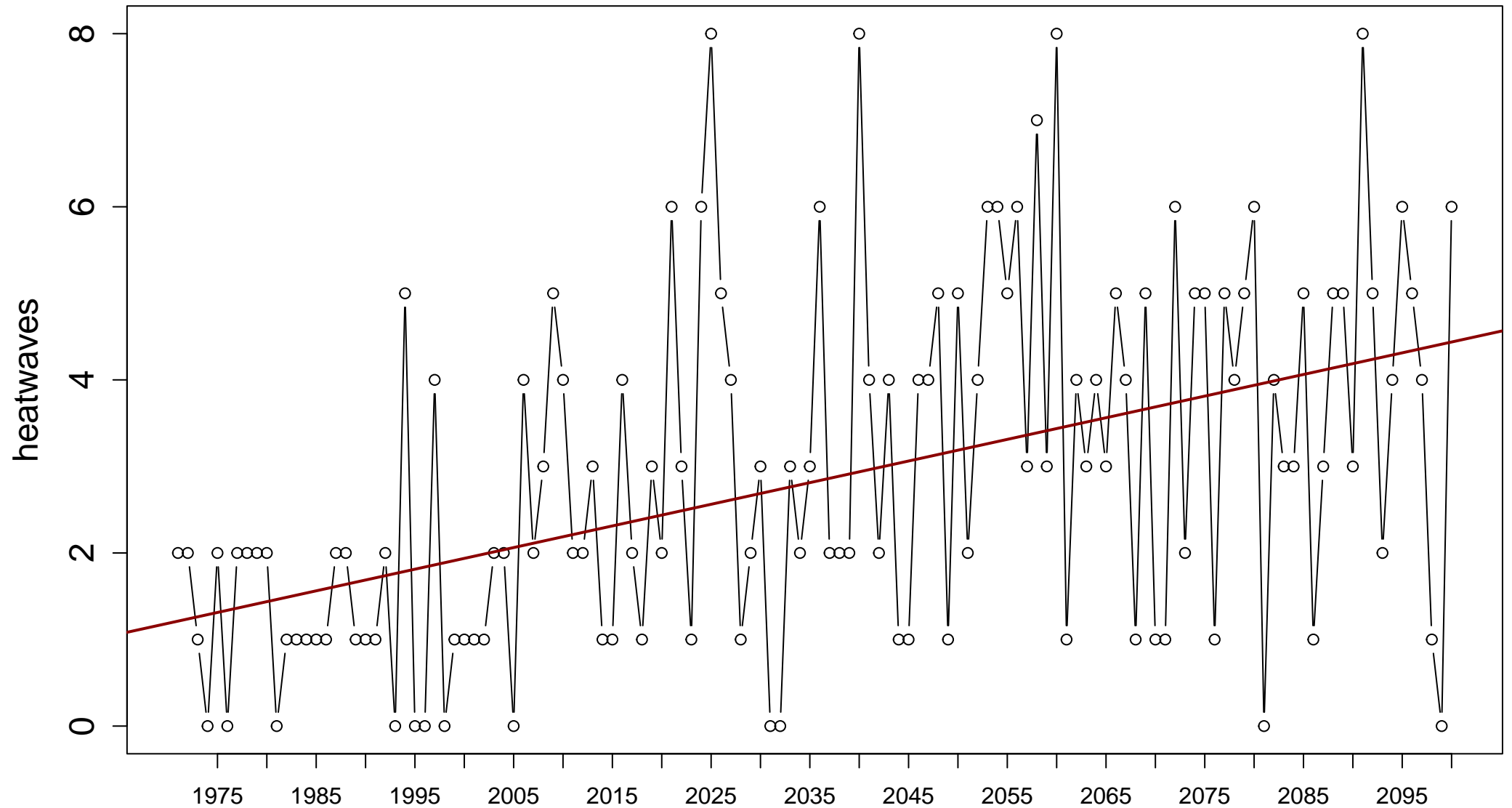
Index: HWA-Tx90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.022 lower bound = 0.012, upper bound = 0.033, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

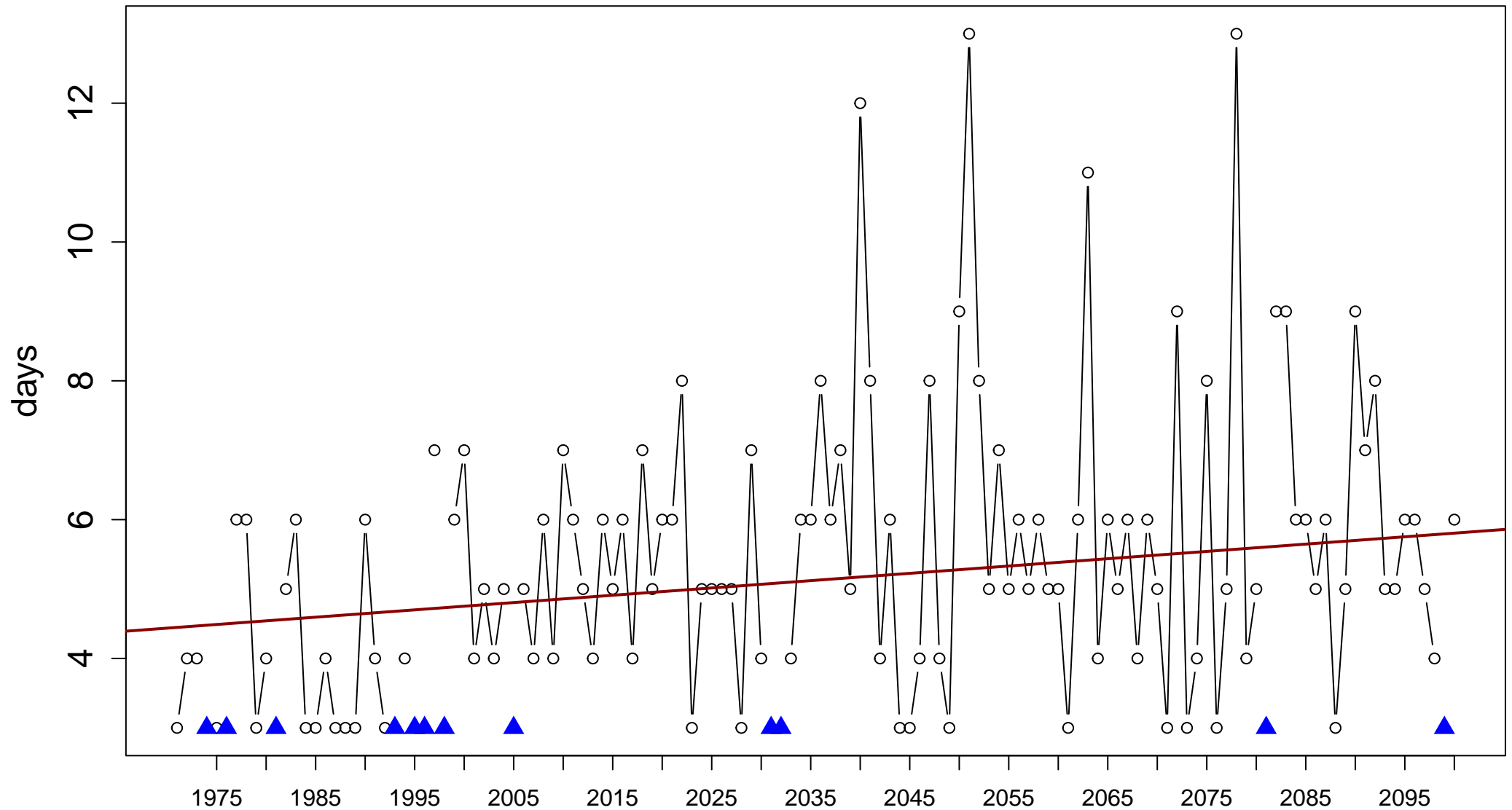
Index: HWN-Tx90. Heatwave Number (number of discrete heatwave events)



Sen's slope = 0.025 lower bound = 0.014, upper bound = 0.033, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

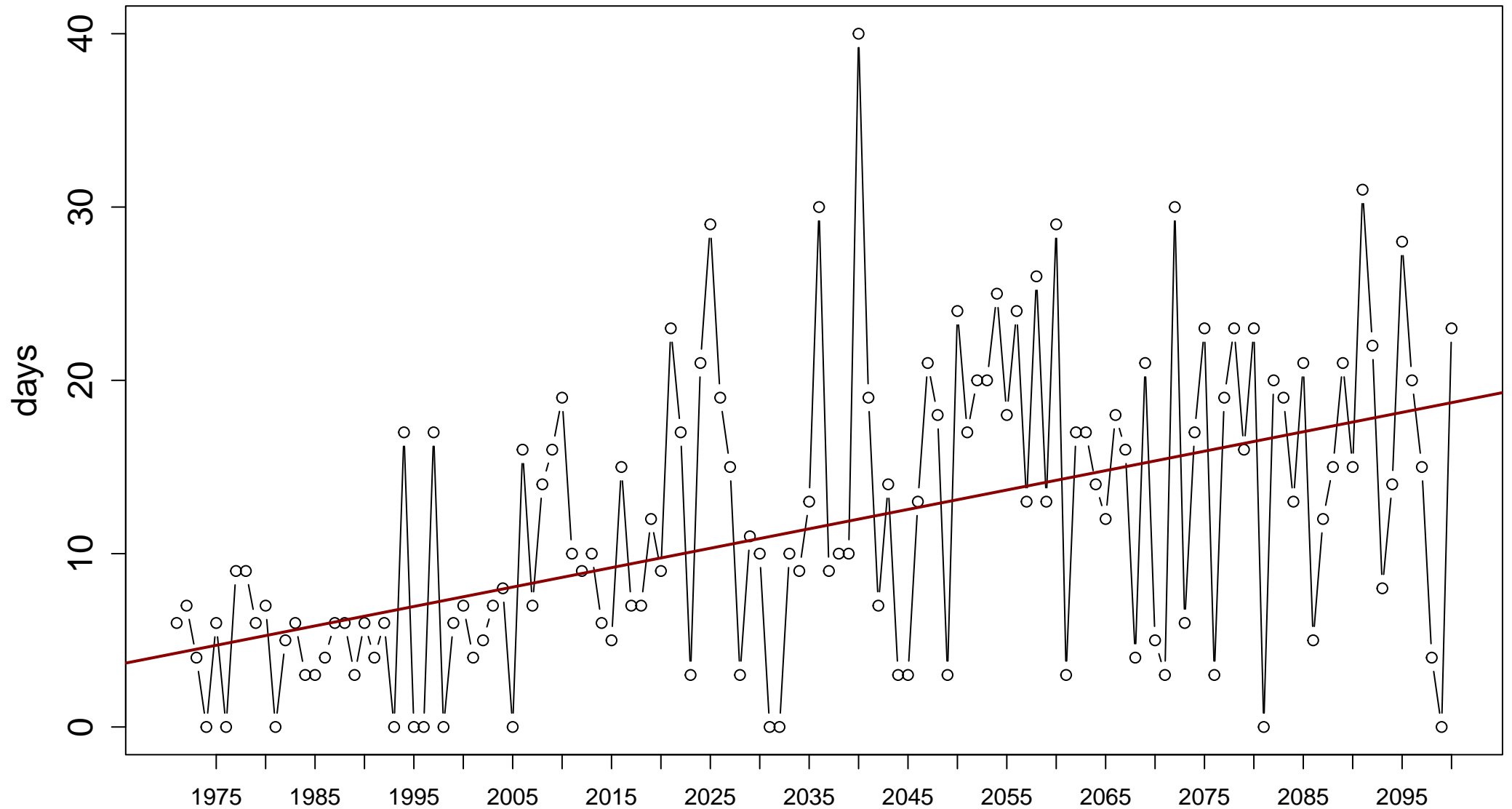
Index: HWD-Tx90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.011 lower bound = 0, upper bound = 0.02, p-value = 0.003

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

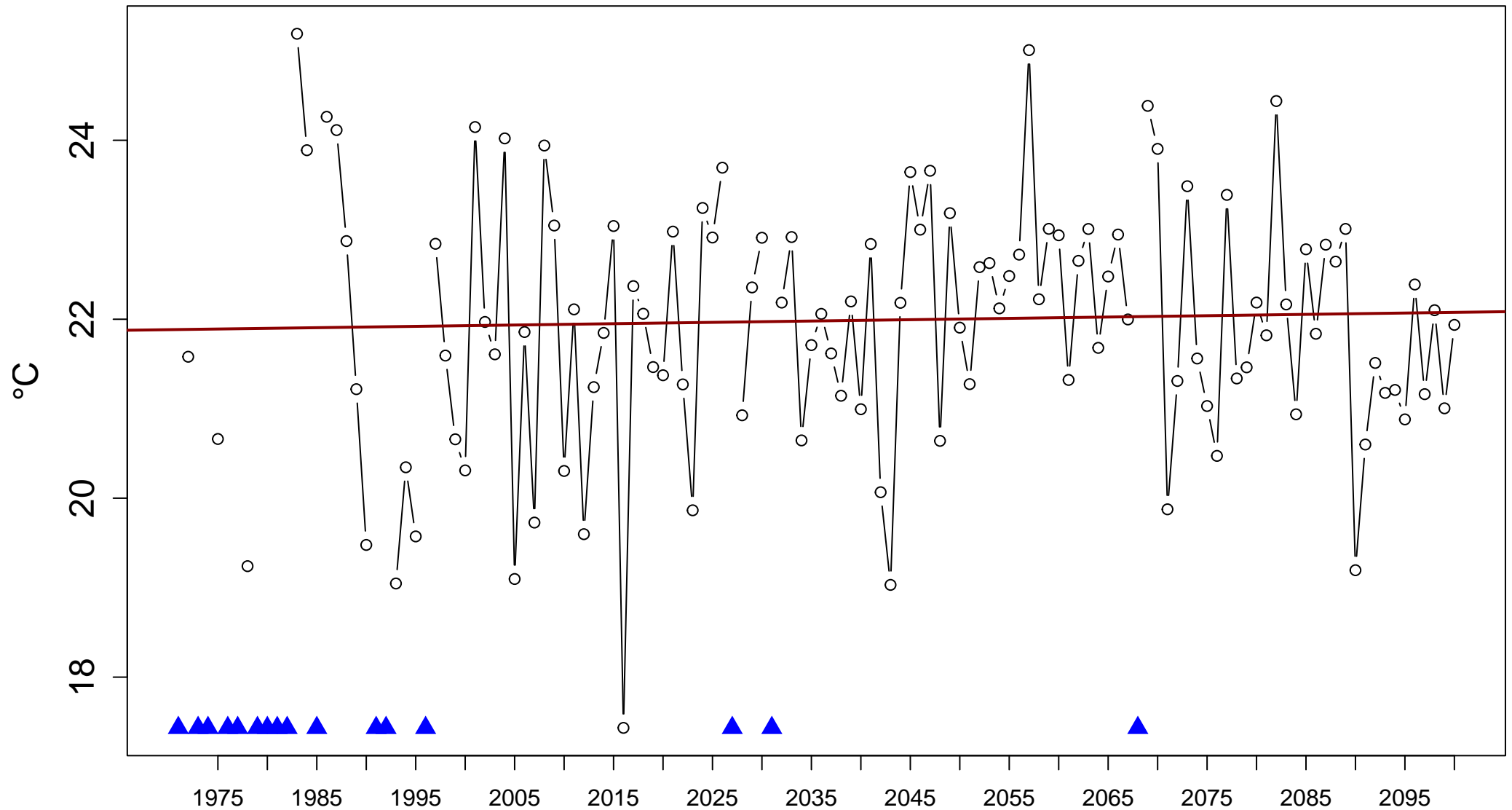
Index: HWF-Tx90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.112 lower bound = 0.077, upper bound = 0.146, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

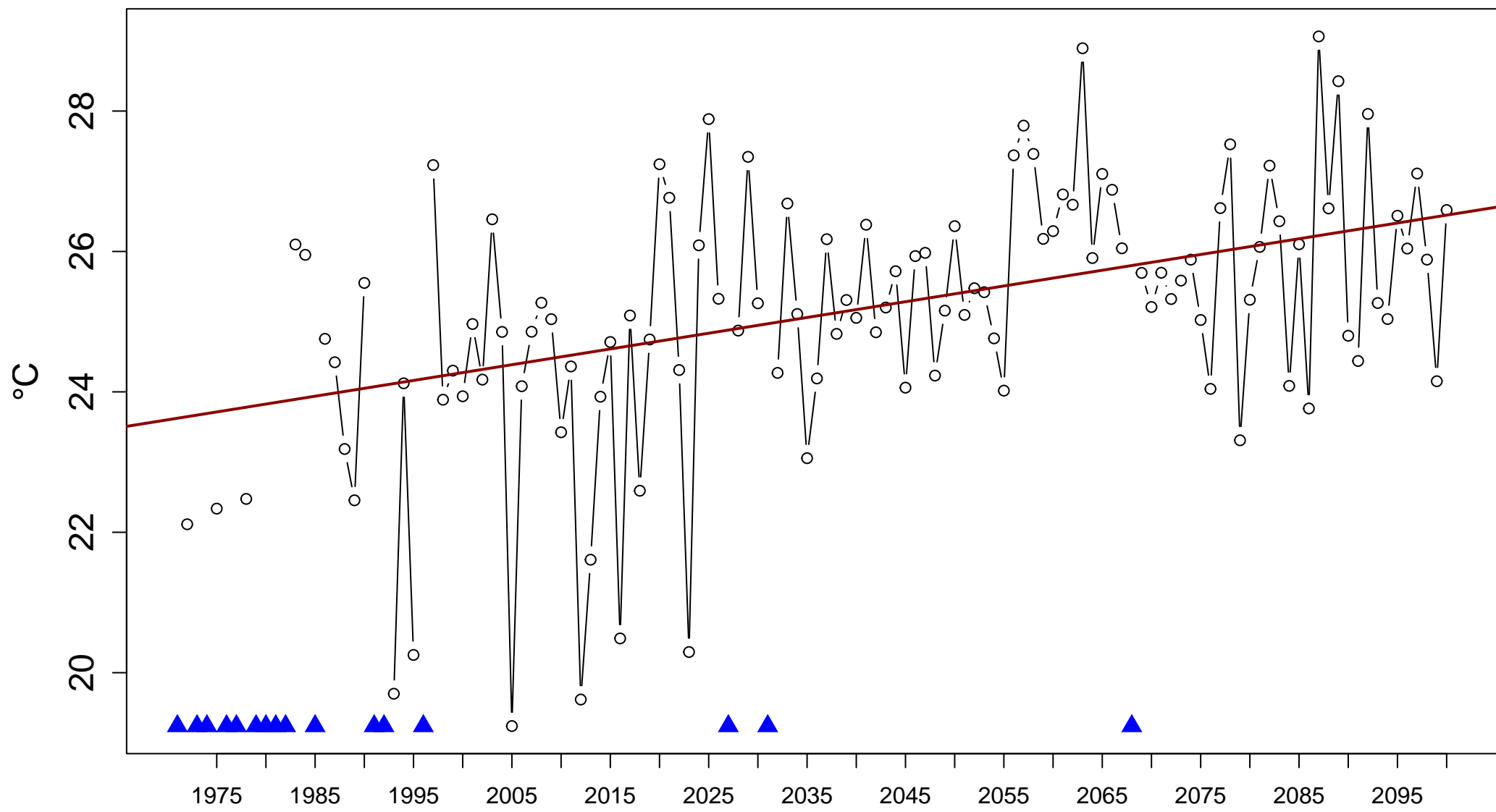
Index: HWM-Tn90. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.001 lower bound = -0.007, upper bound = 0.01, p-value = 0.721

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

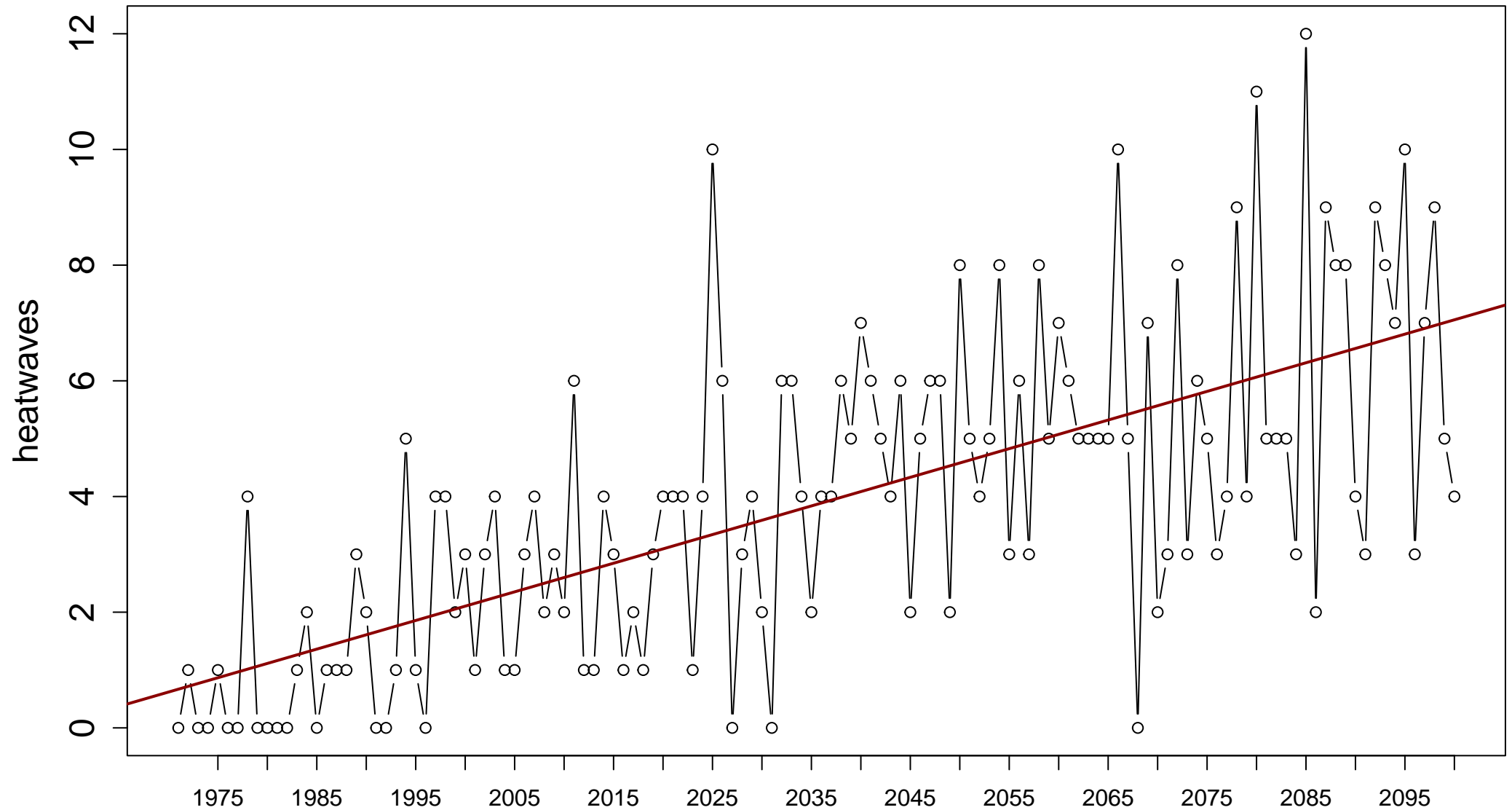
Index: HWA-Tn90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.022 lower bound = 0.014, upper bound = 0.03, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

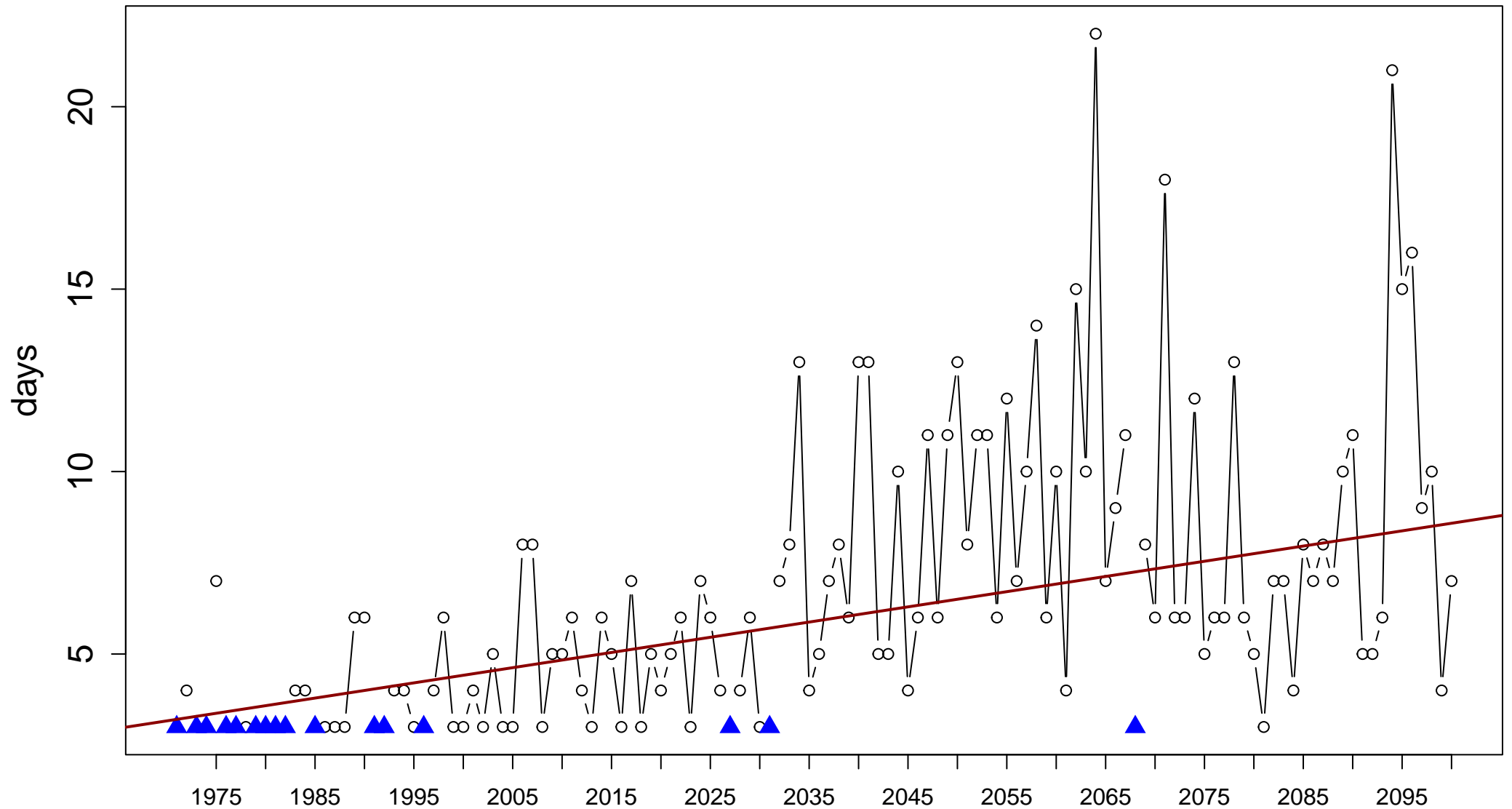
Index: HWN-Tn90. Heatwave Number (number of discrete heatwave events)



Sen's slope = 0.05 lower bound = 0.038, upper bound = 0.06, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

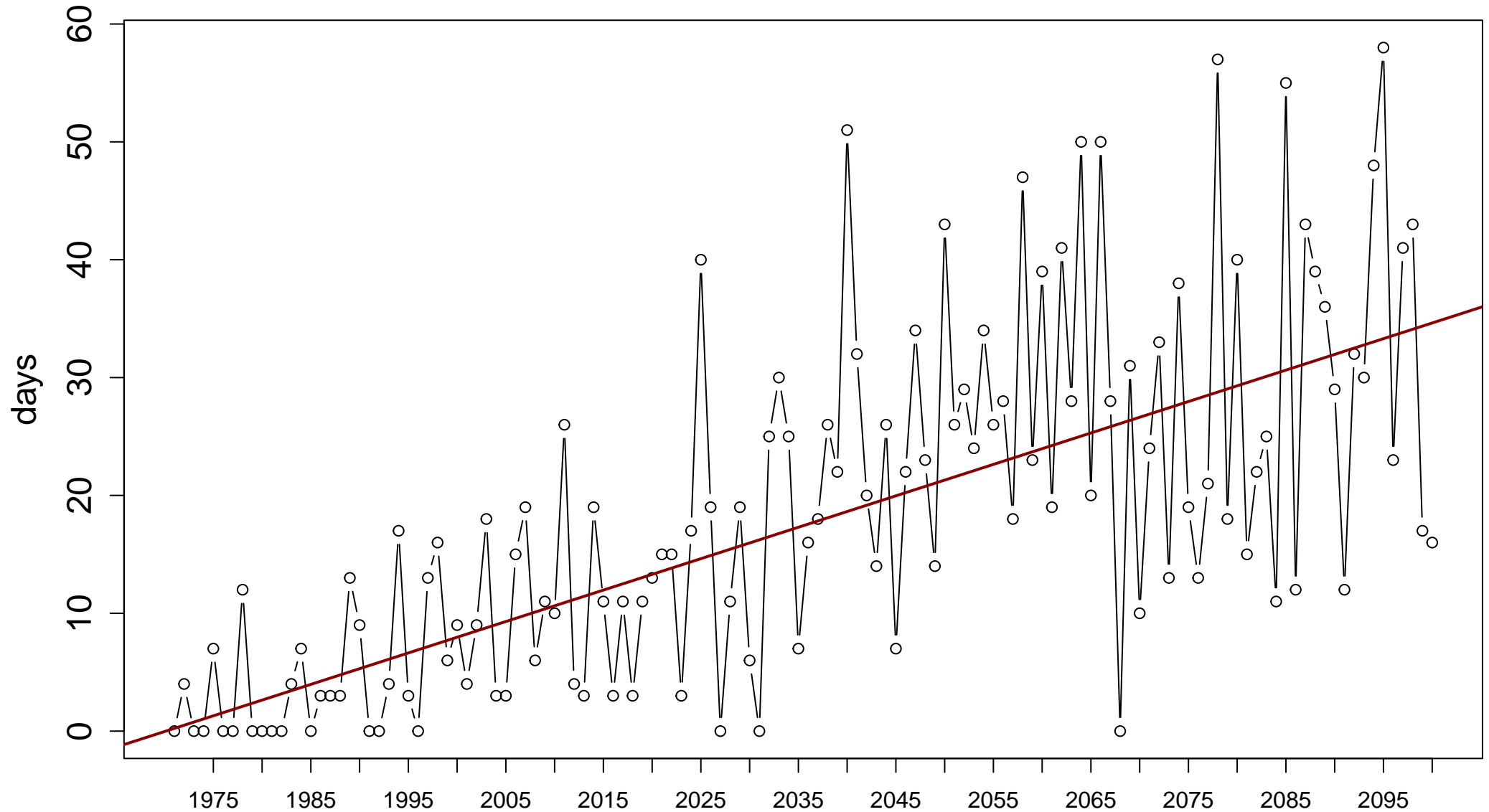
Index: HWD-Tn90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.042 lower bound = 0.028, upper bound = 0.057, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

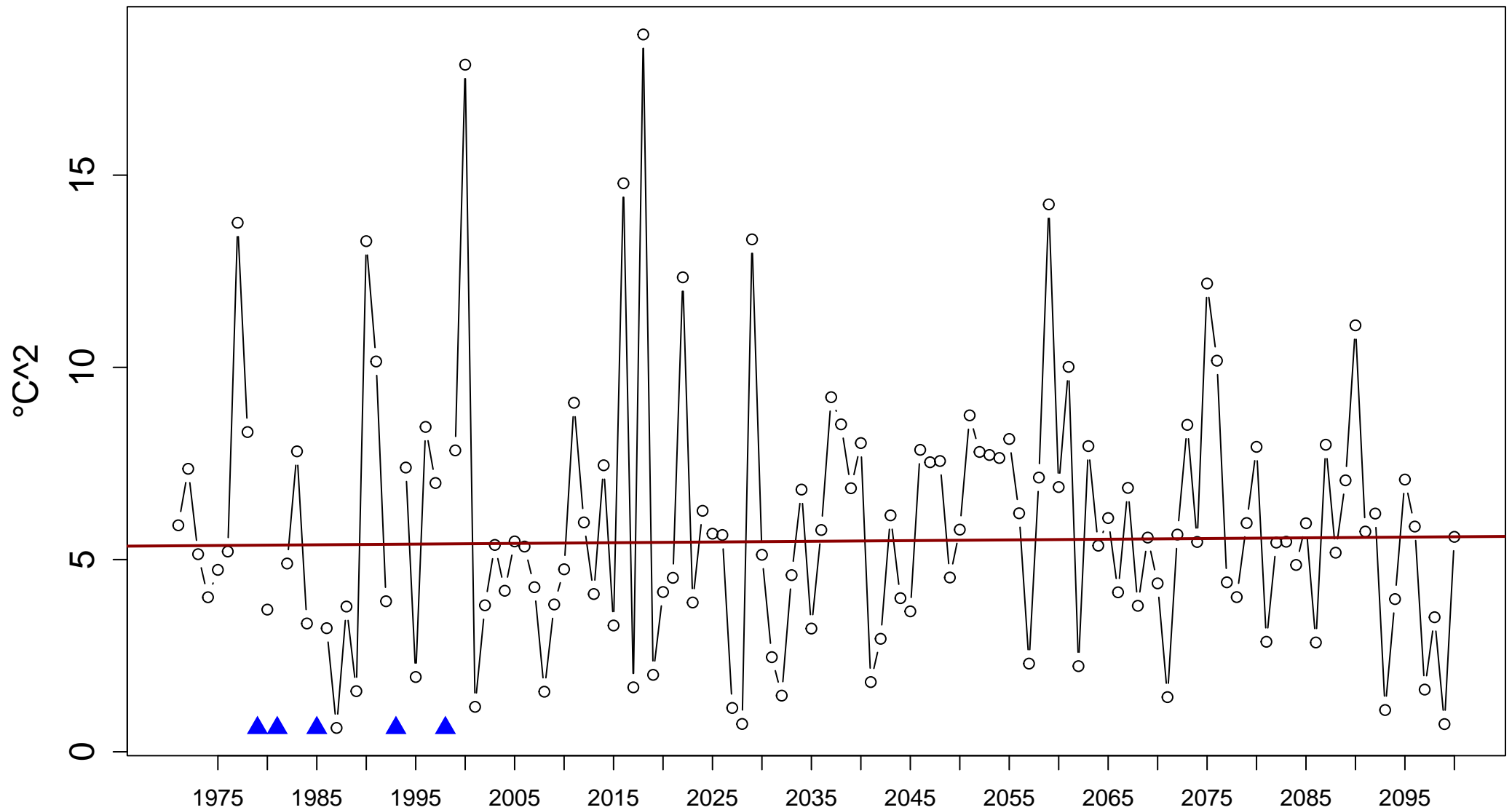
Index: HWF-Tn90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.267 lower bound = 0.214, upper bound = 0.32, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

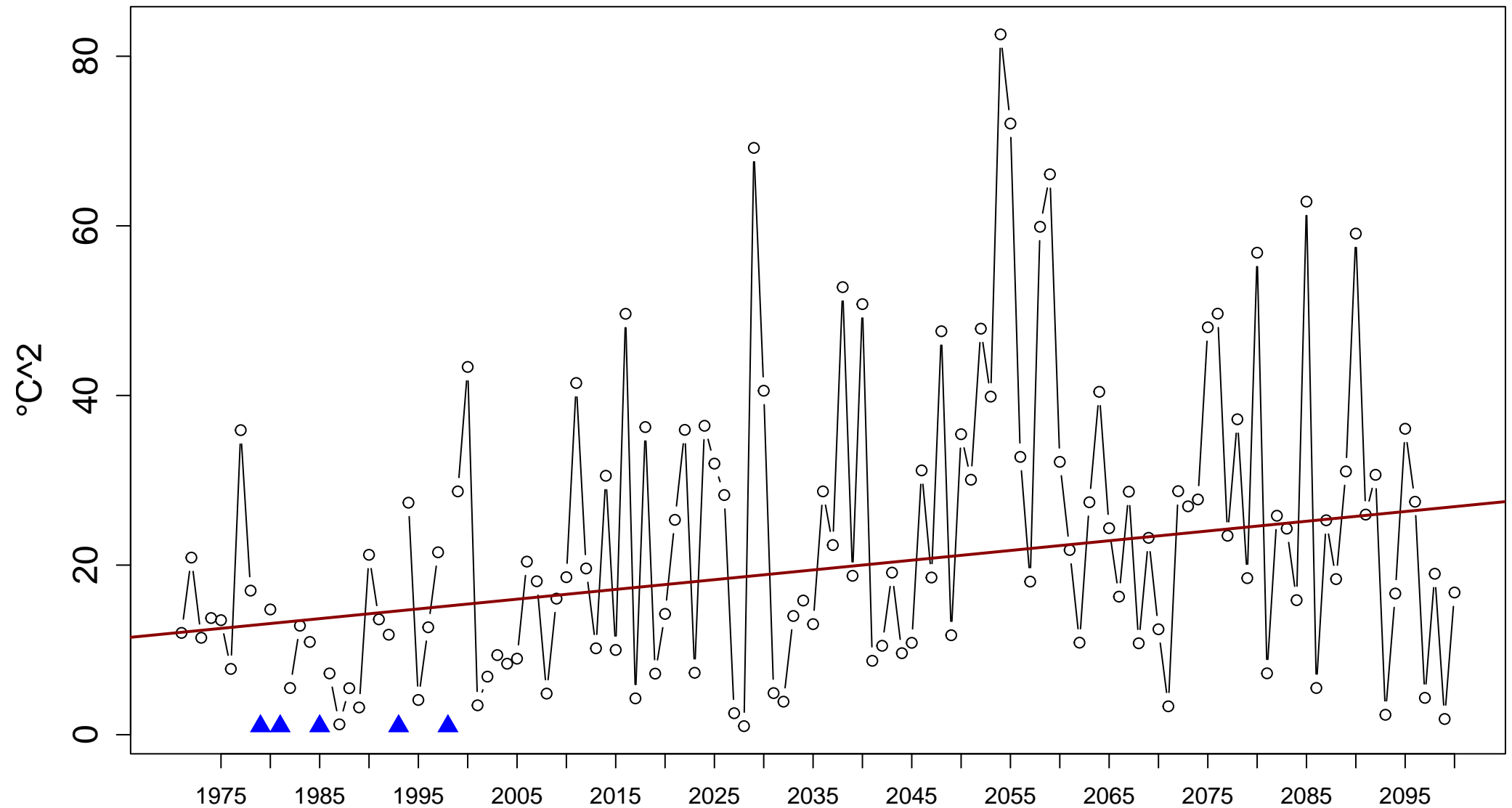
Index: HWM-EHF. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.002 lower bound = -0.013, upper bound = 0.015, p-value = 0.783

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

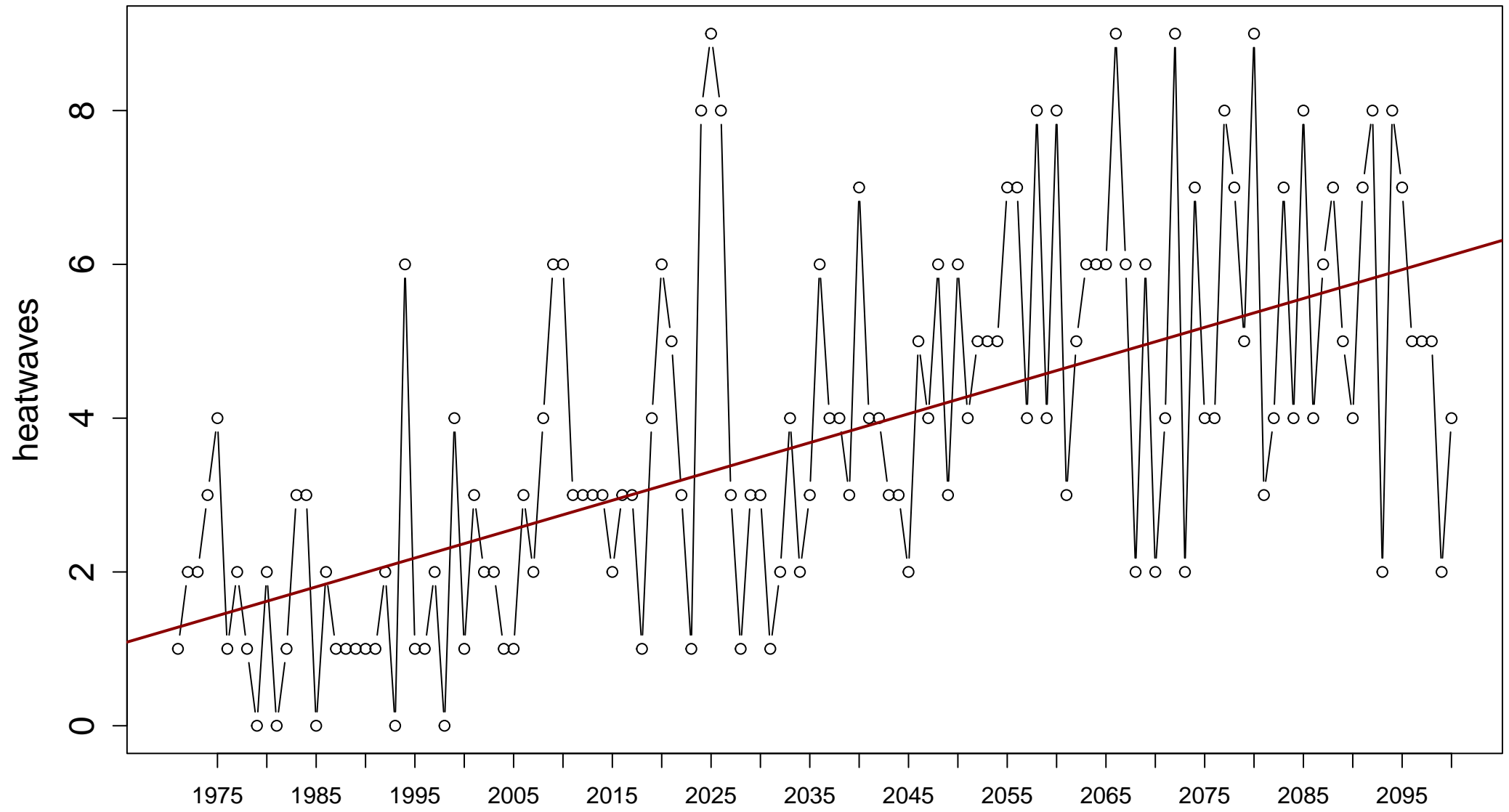
Index: HWA-EHF. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.115 lower bound = 0.044, upper bound = 0.178, p-value = 0.002

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

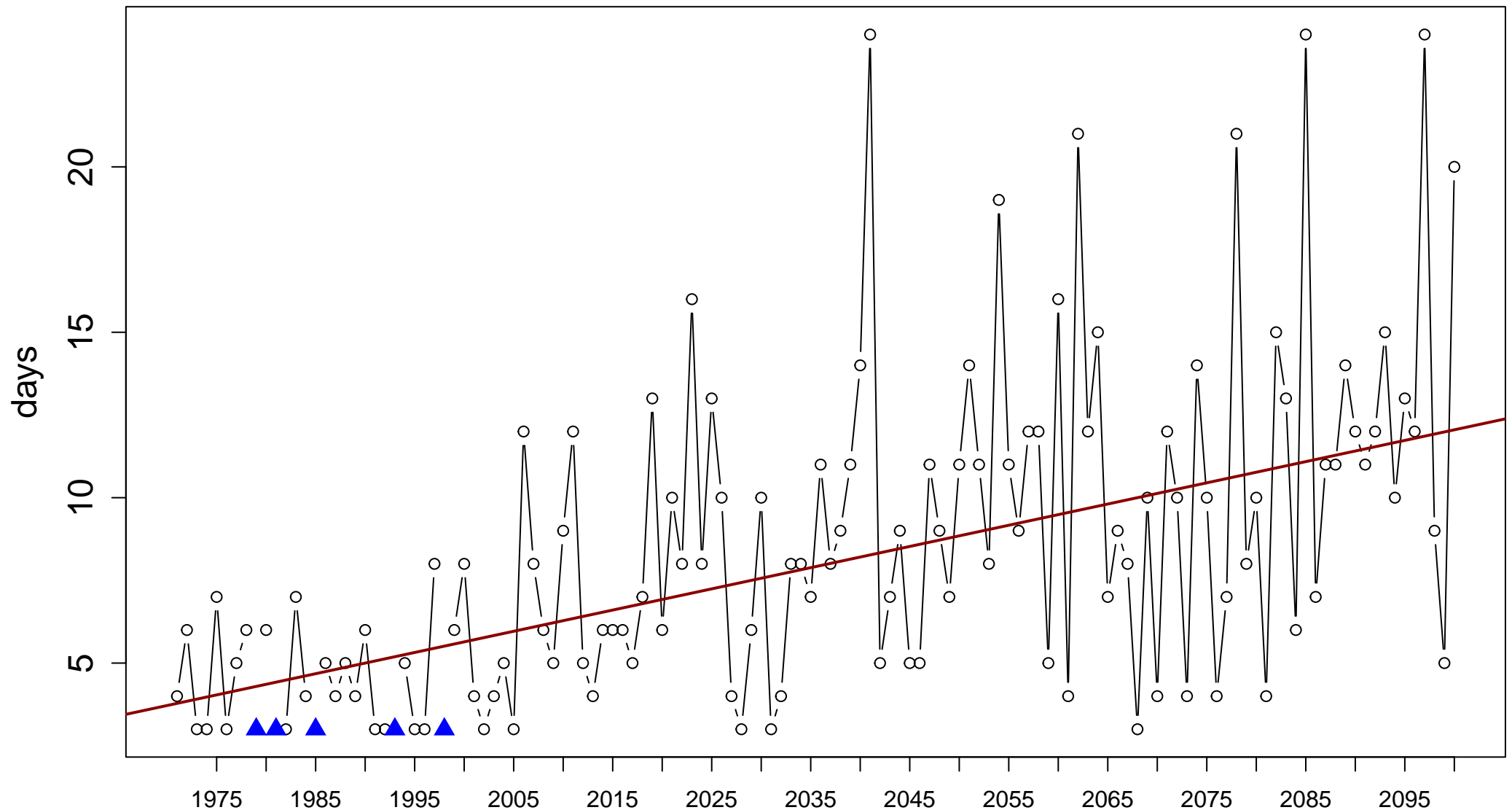
Index: HWN-EHF. Heatwave Number (number of discrete heatwave events)



Sen's slope = 0.038 lower bound = 0.029, upper bound = 0.048, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

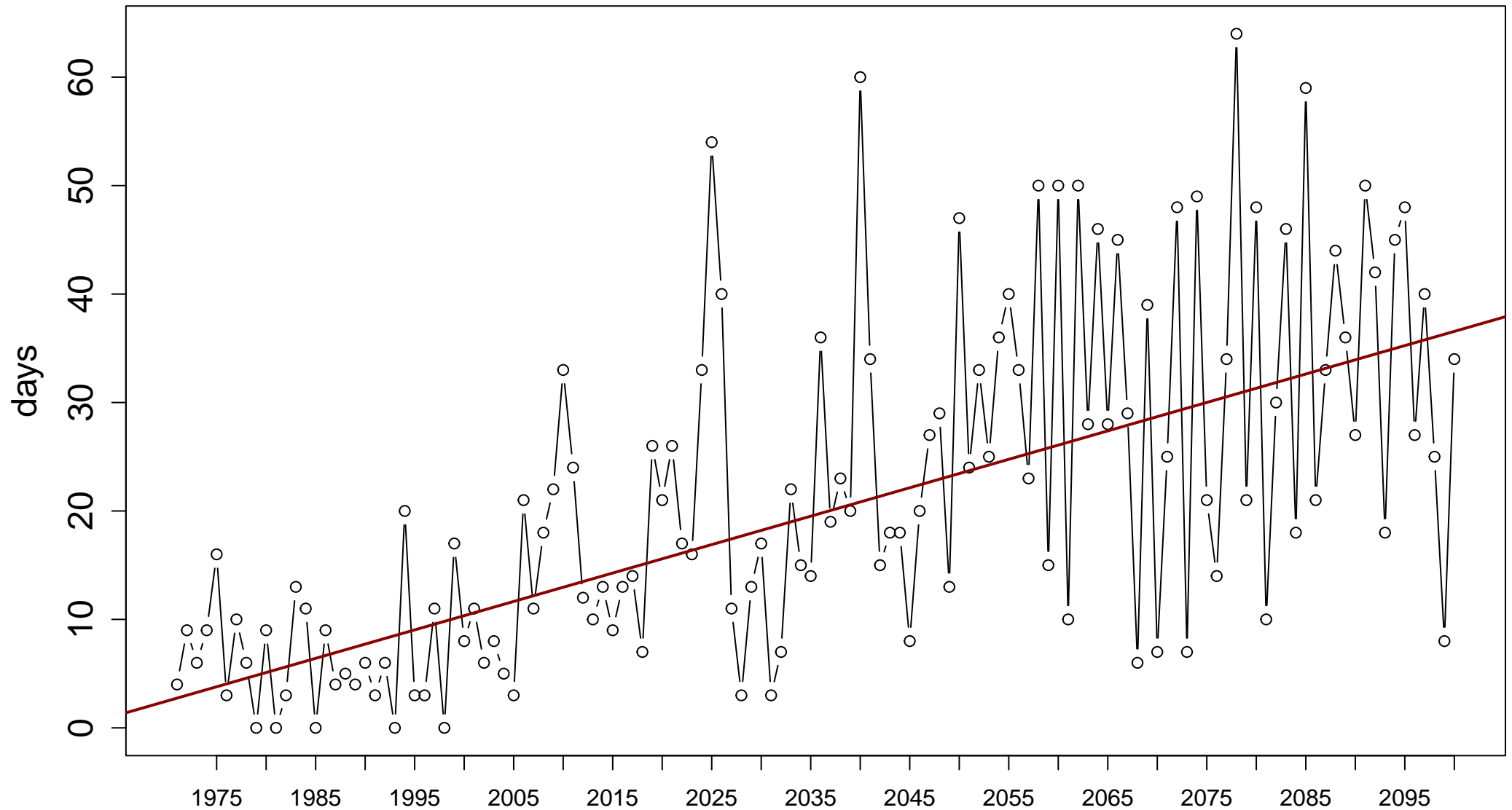
Index: HWD-EHF. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.064 lower bound = 0.047, upper bound = 0.079, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

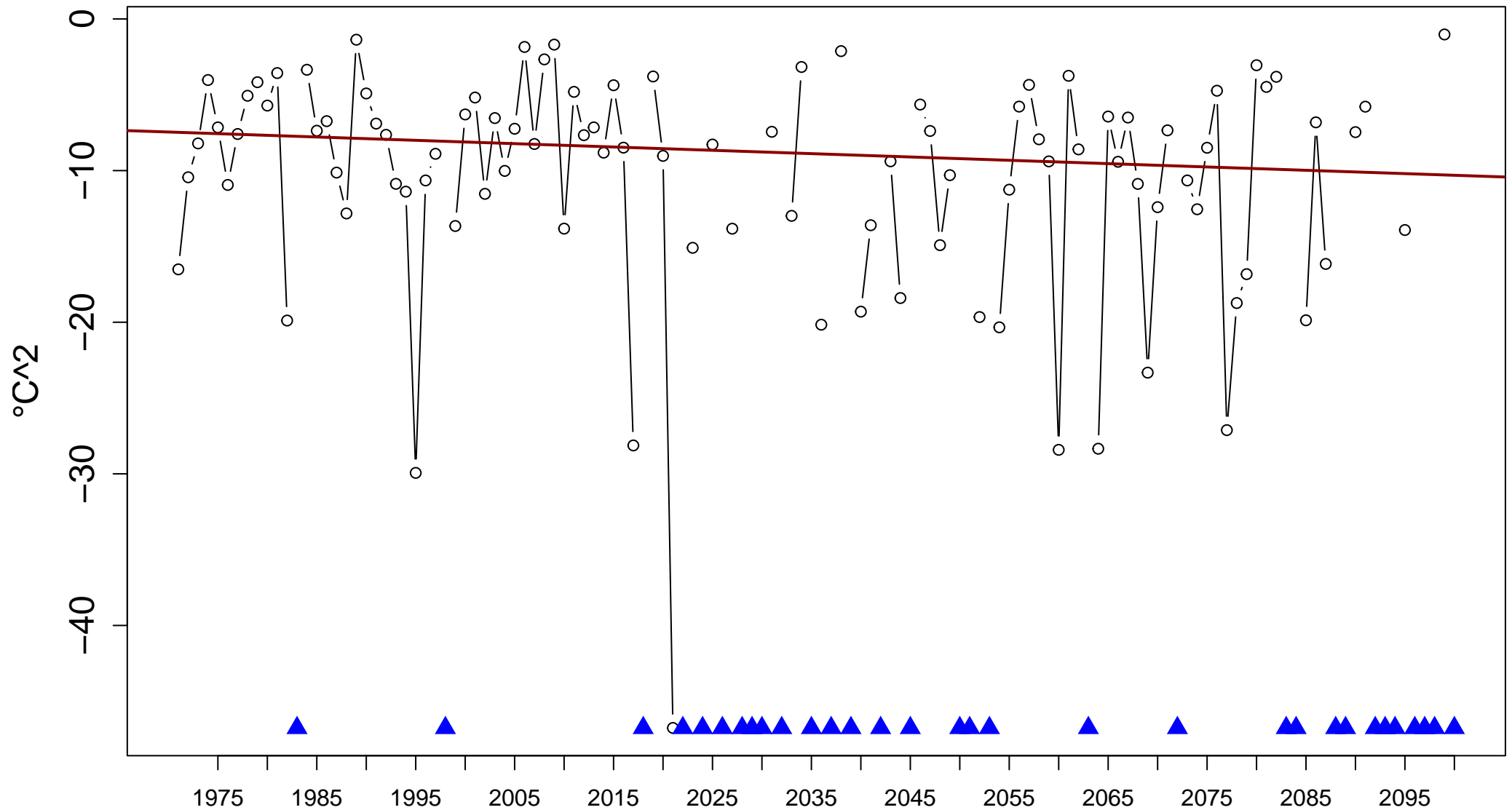
Index: HWF-EHF. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.262 lower bound = 0.208, upper bound = 0.318, p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

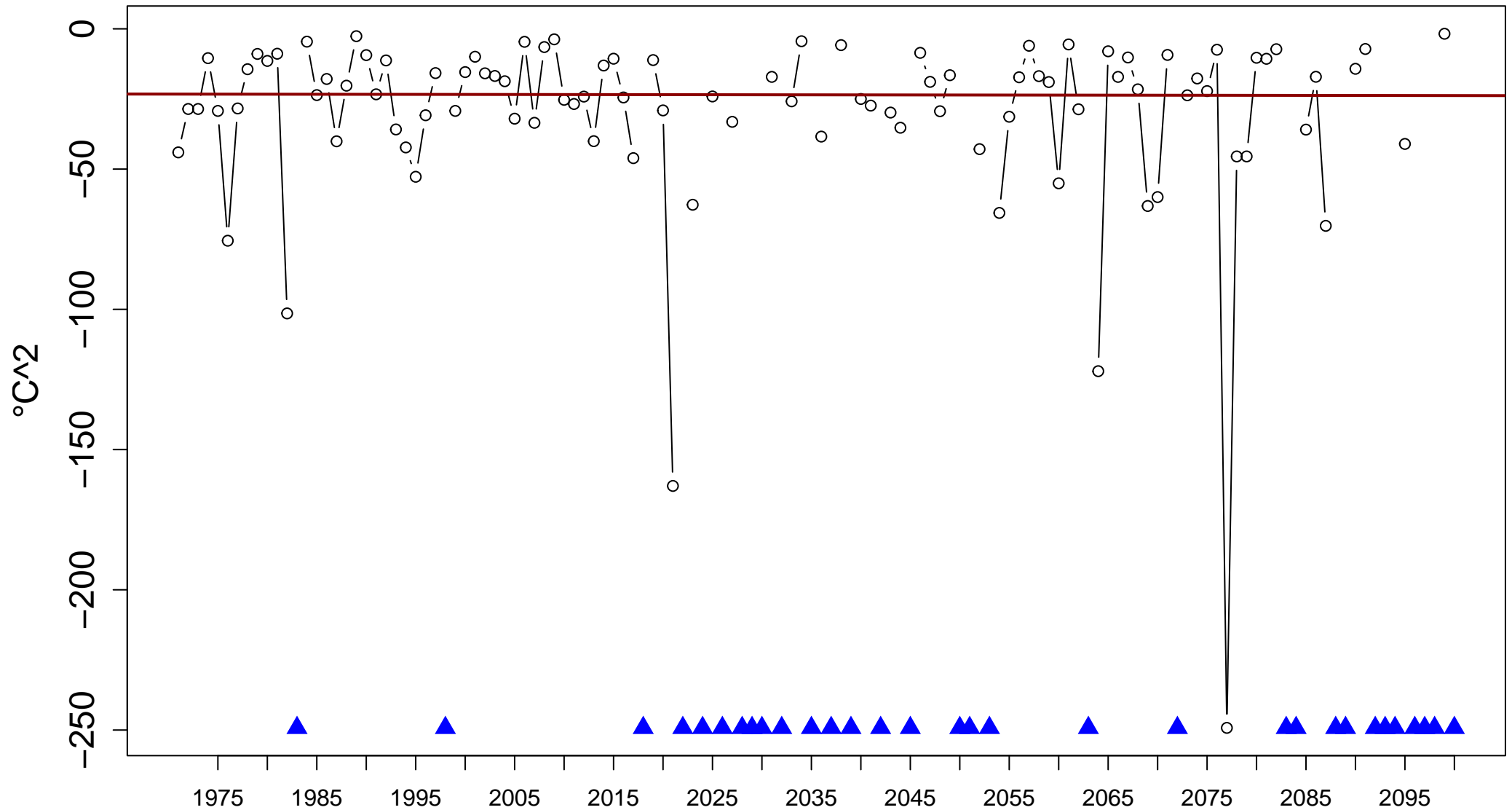
Index: CWM-ECF. Coldwave Magnitude (mean temperature of all coldwave events)



Sen's slope = -0.022 lower bound = -0.055 , upper bound = 0.008 , p-value = 0.147

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

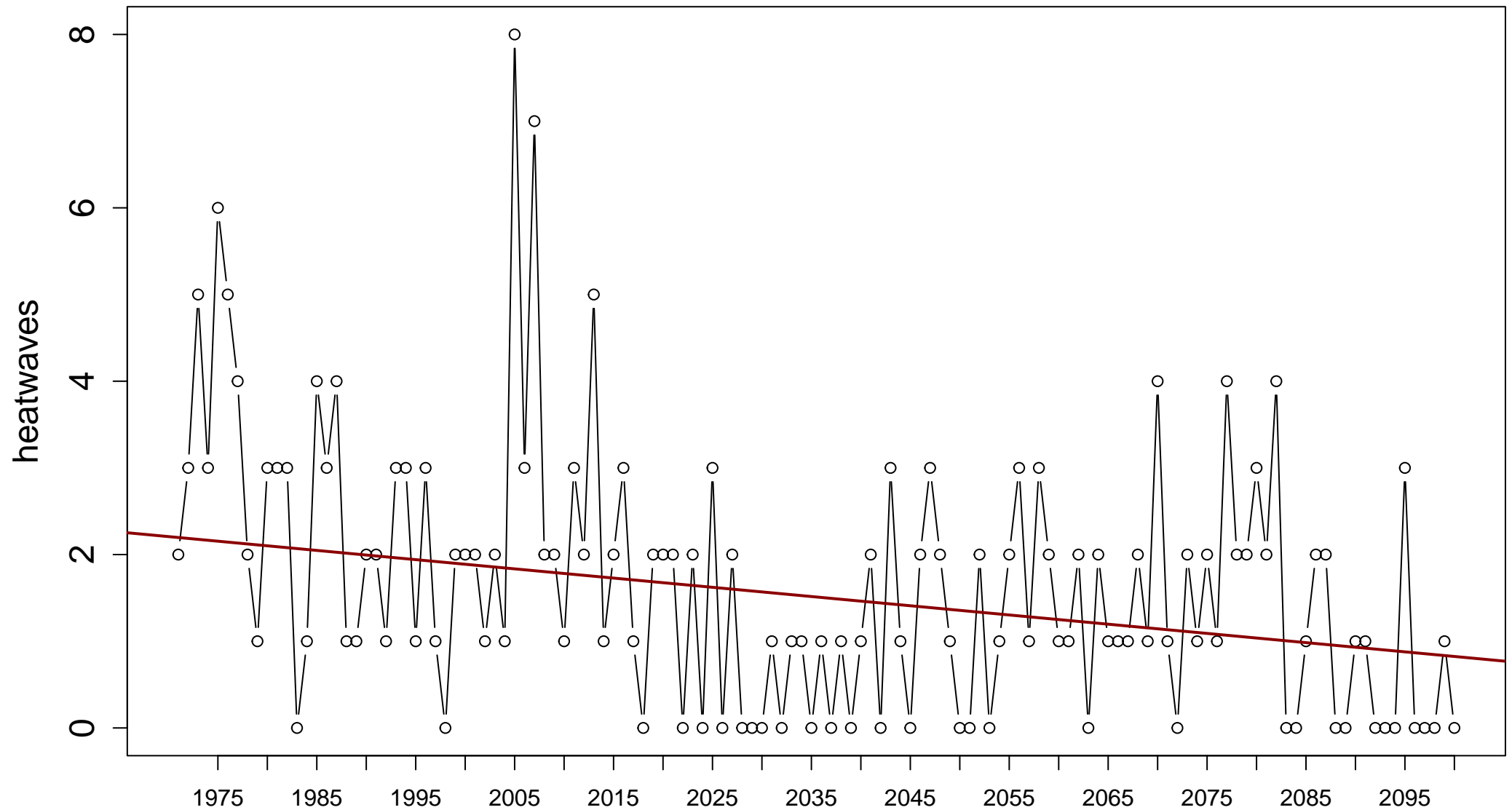
Index: CWA-ECF. Coldwave Amplitude (minimum temperature of the coldest coldwave event)



Sen's slope = -0.004 lower bound = -0.092 , upper bound = 0.084 , p-value = 0.928

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

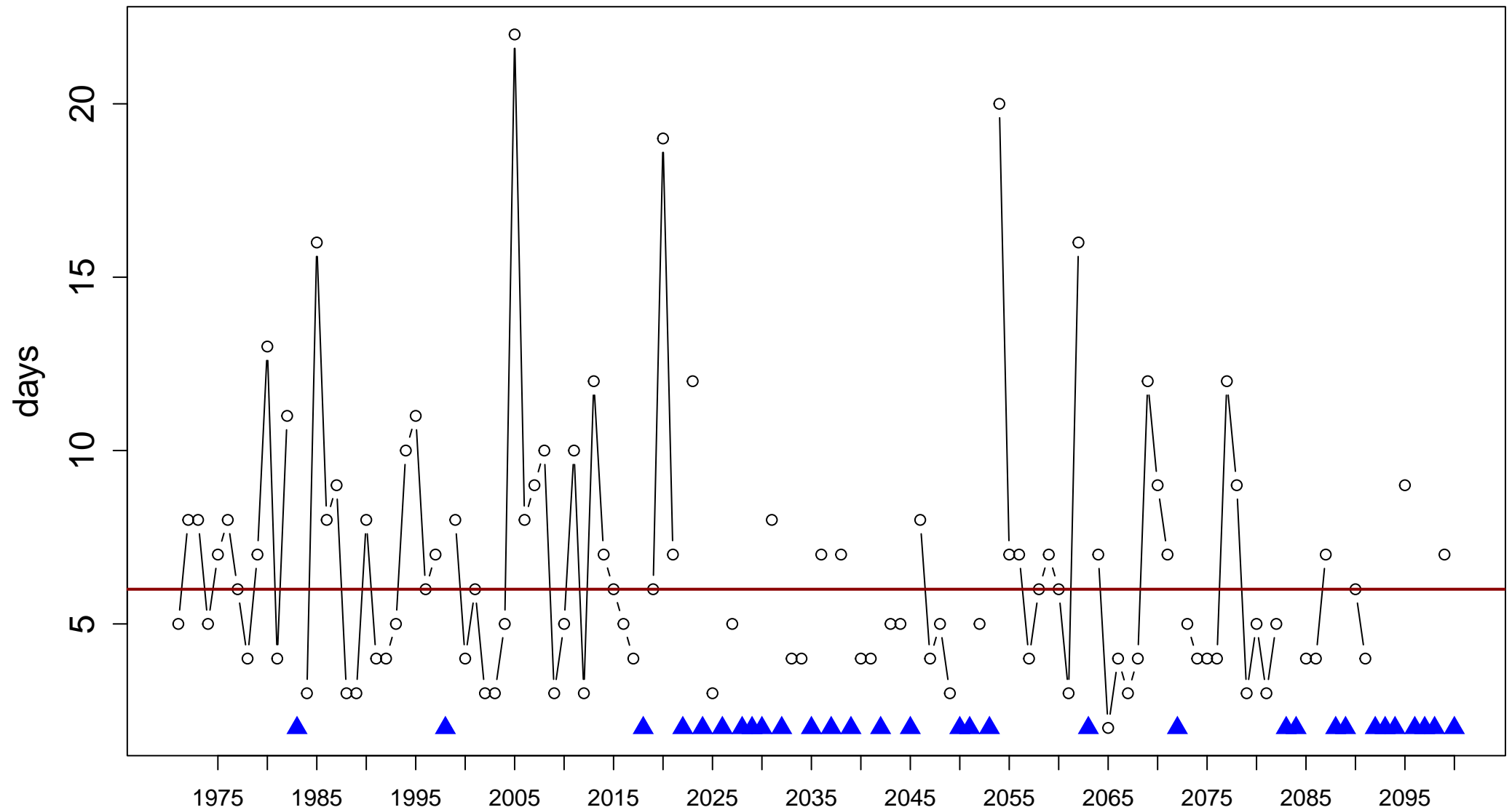
Index: CWN-ECF. Coldwave Number (number of discreet coldwave events)



Sen's slope = -0.011 lower bound = -0.018 , upper bound = 0 , p-value = 0

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

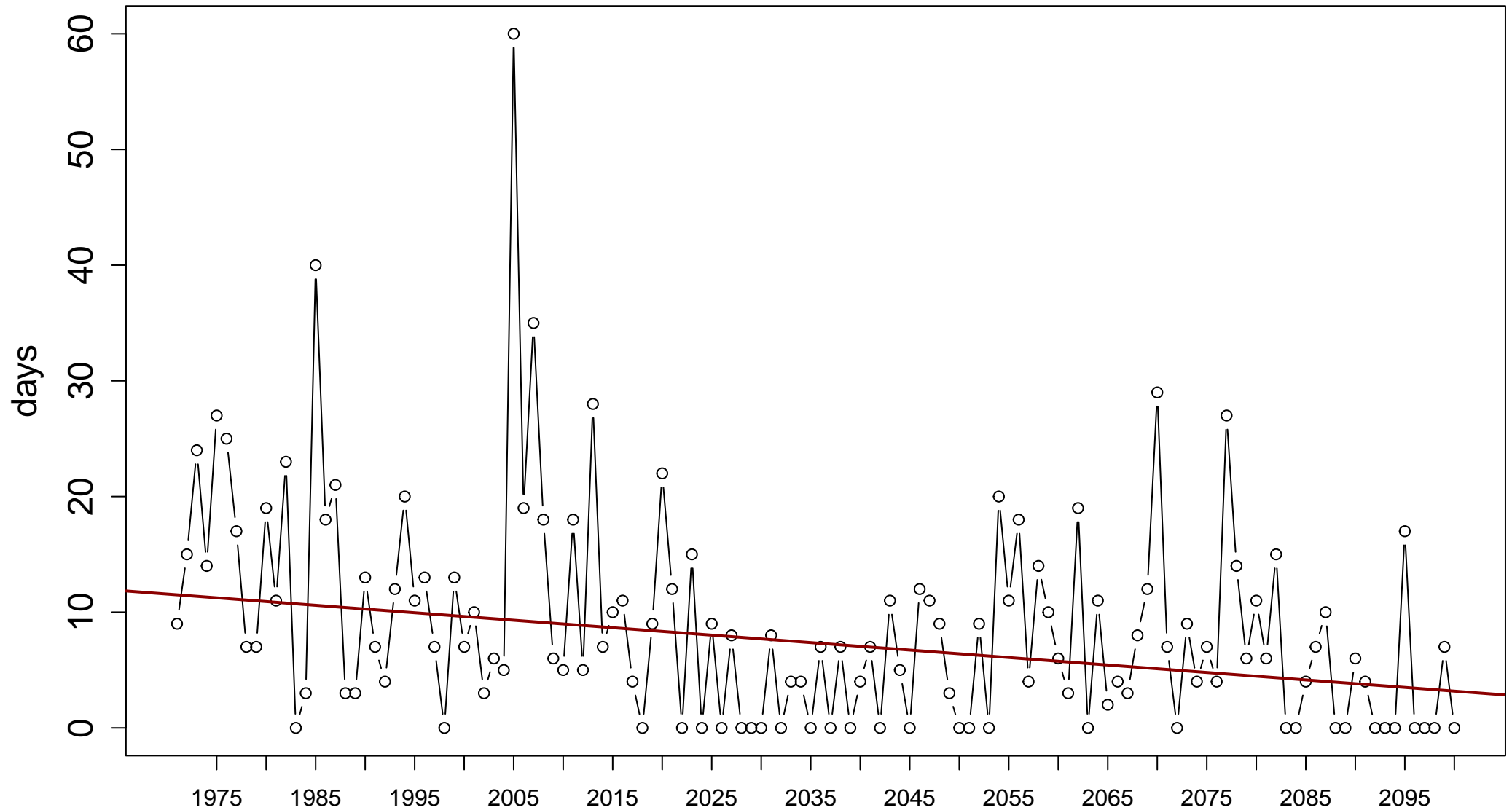
Index: CWD-ECF. Coldwave Duration (length of longest coldwave event)



Sen's slope = 0 lower bound = -0.024, upper bound = 0, p-value = 0.154

Station: final_1971_2005_Constantinople_rcp45 [41.01°N, 28.97°E]

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



Sen's slope = -0.065 lower bound = -0.1 , upper bound = -0.029 , p-value = 0