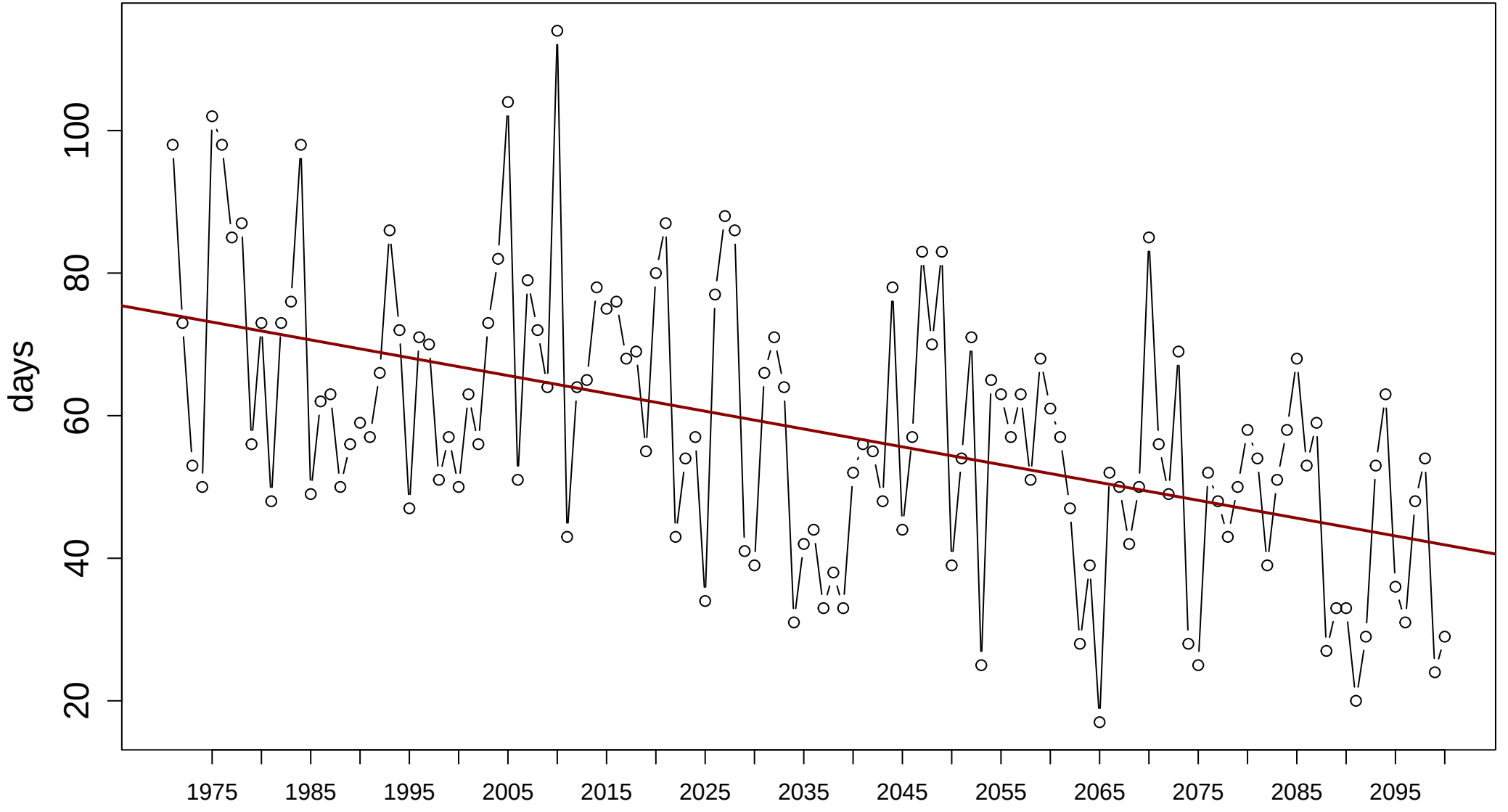
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

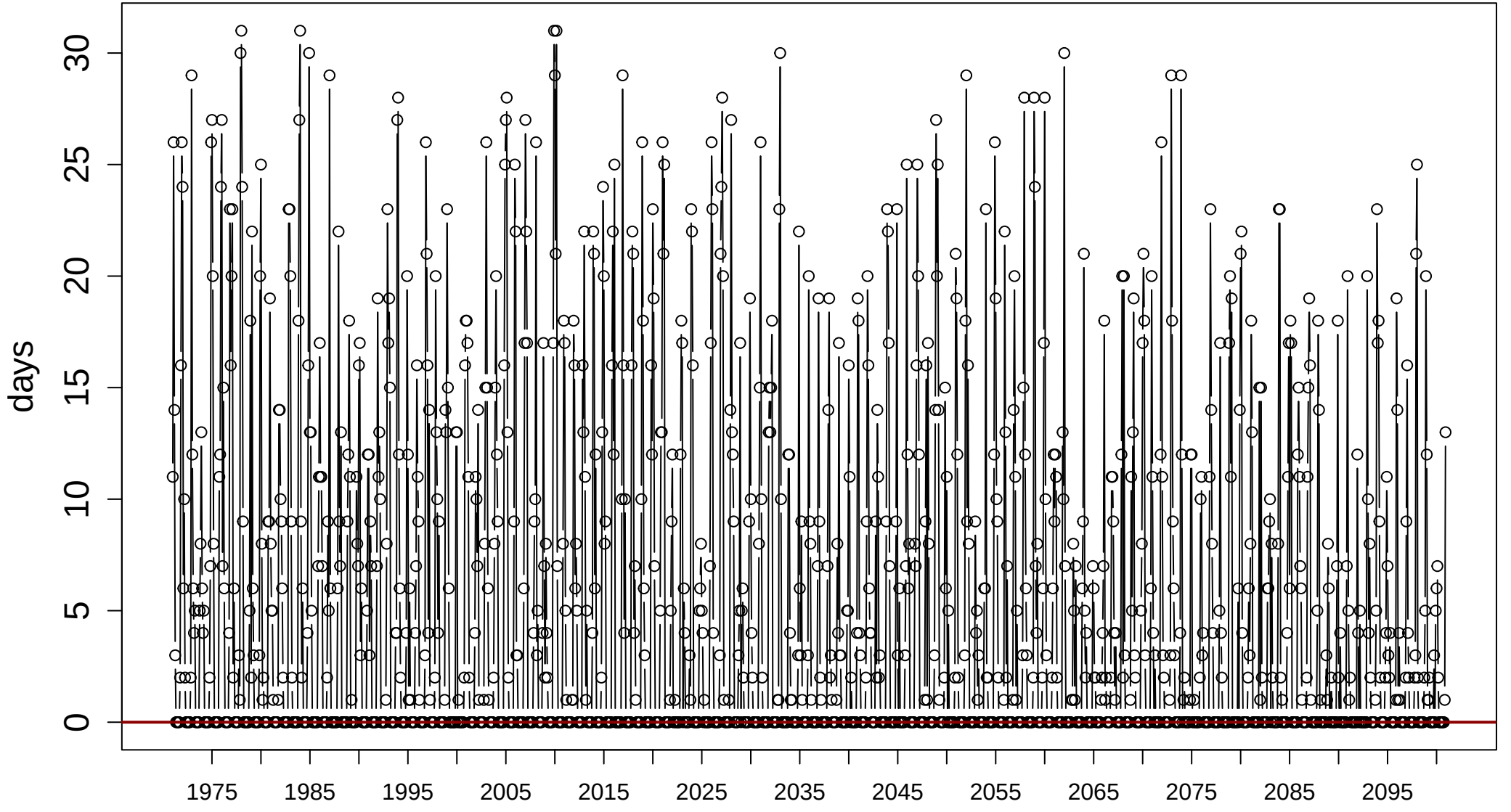
Index: fd. Annual number of days when TN < 0 degrees_C



Sen's slope = −0.25 lower bound = −0.333, upper bound = −0.169, p−value = 0

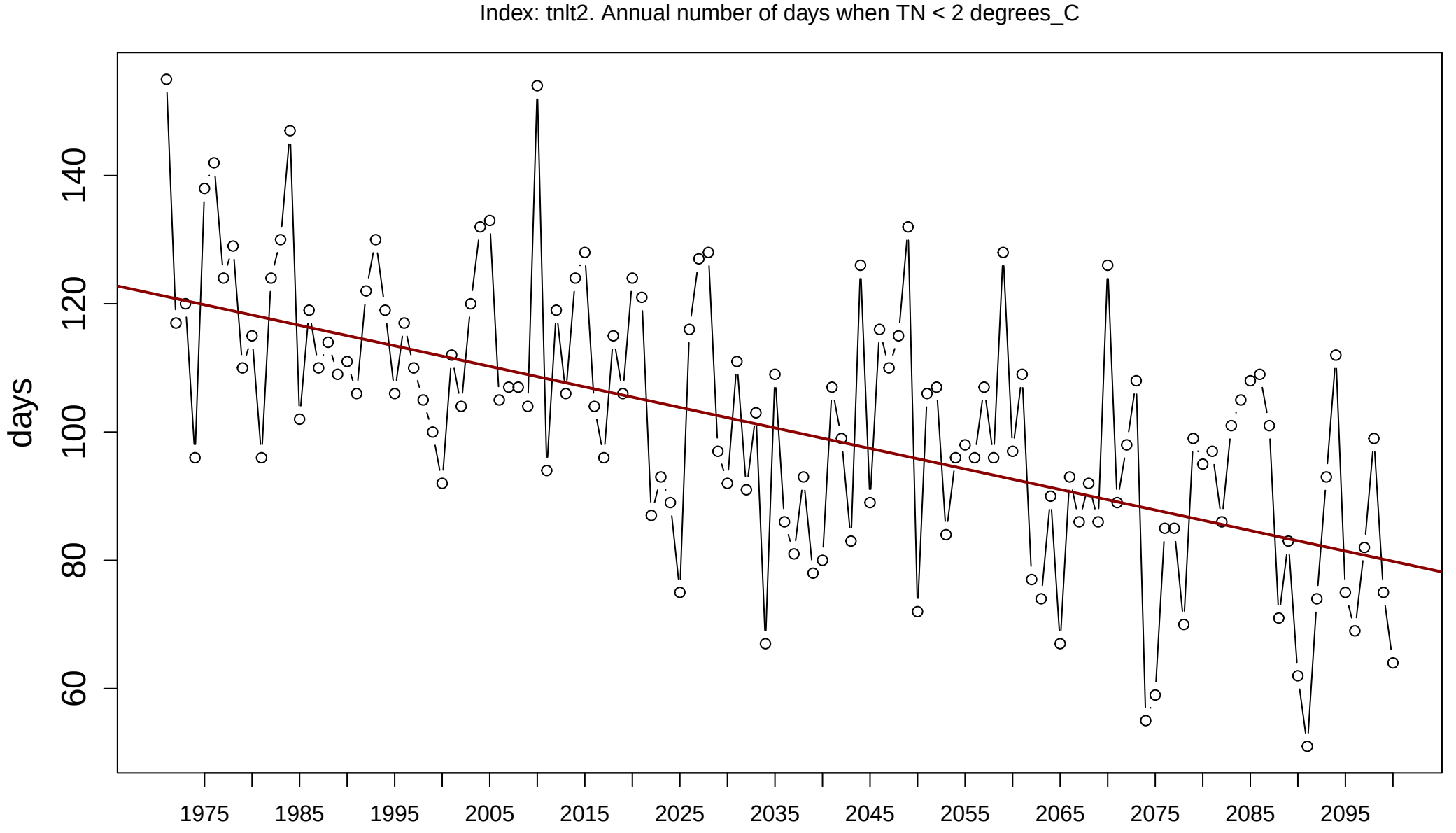
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



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

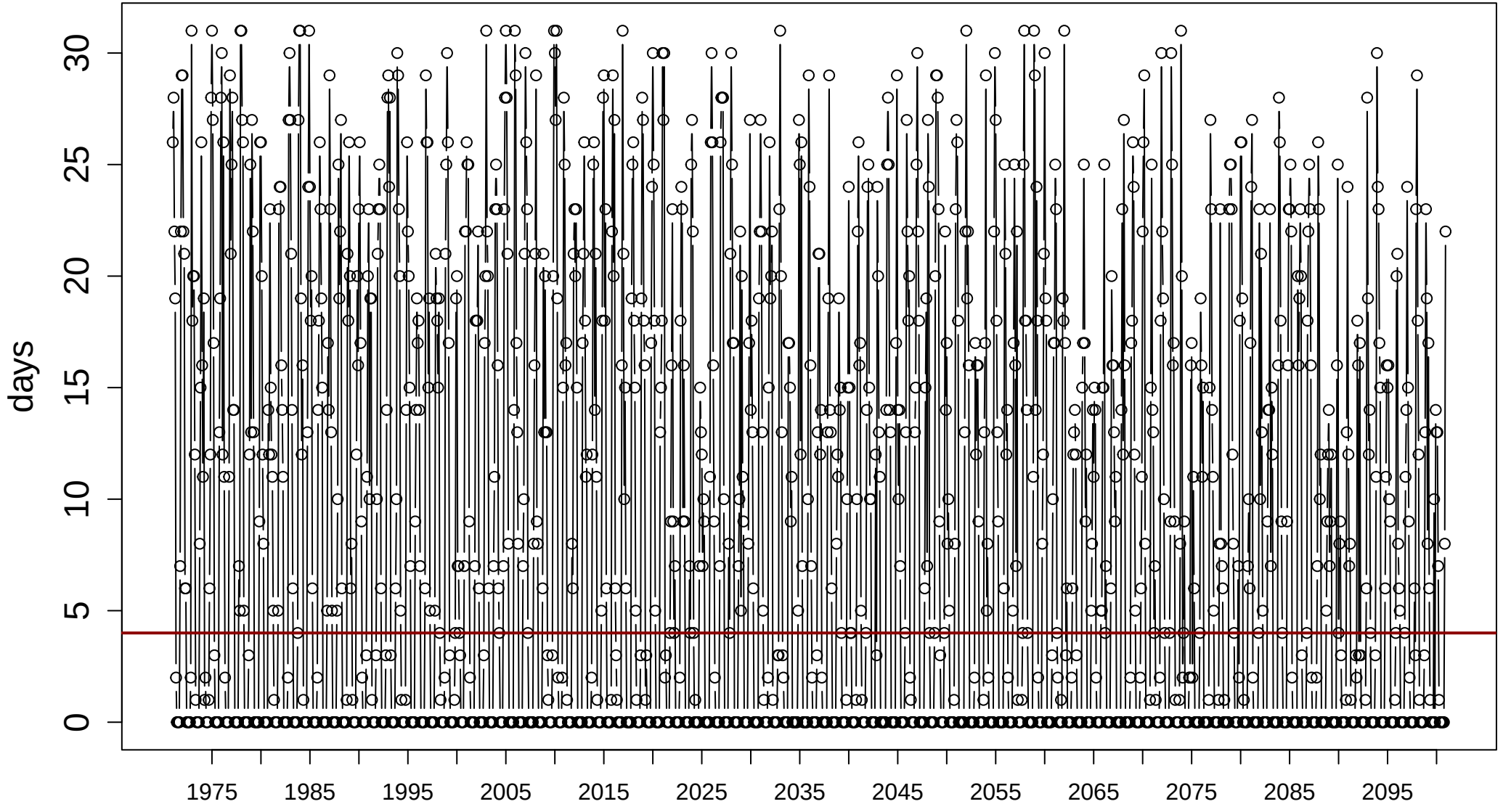
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = −0.32 lower bound = −0.405, upper bound = −0.246, p−value = 0

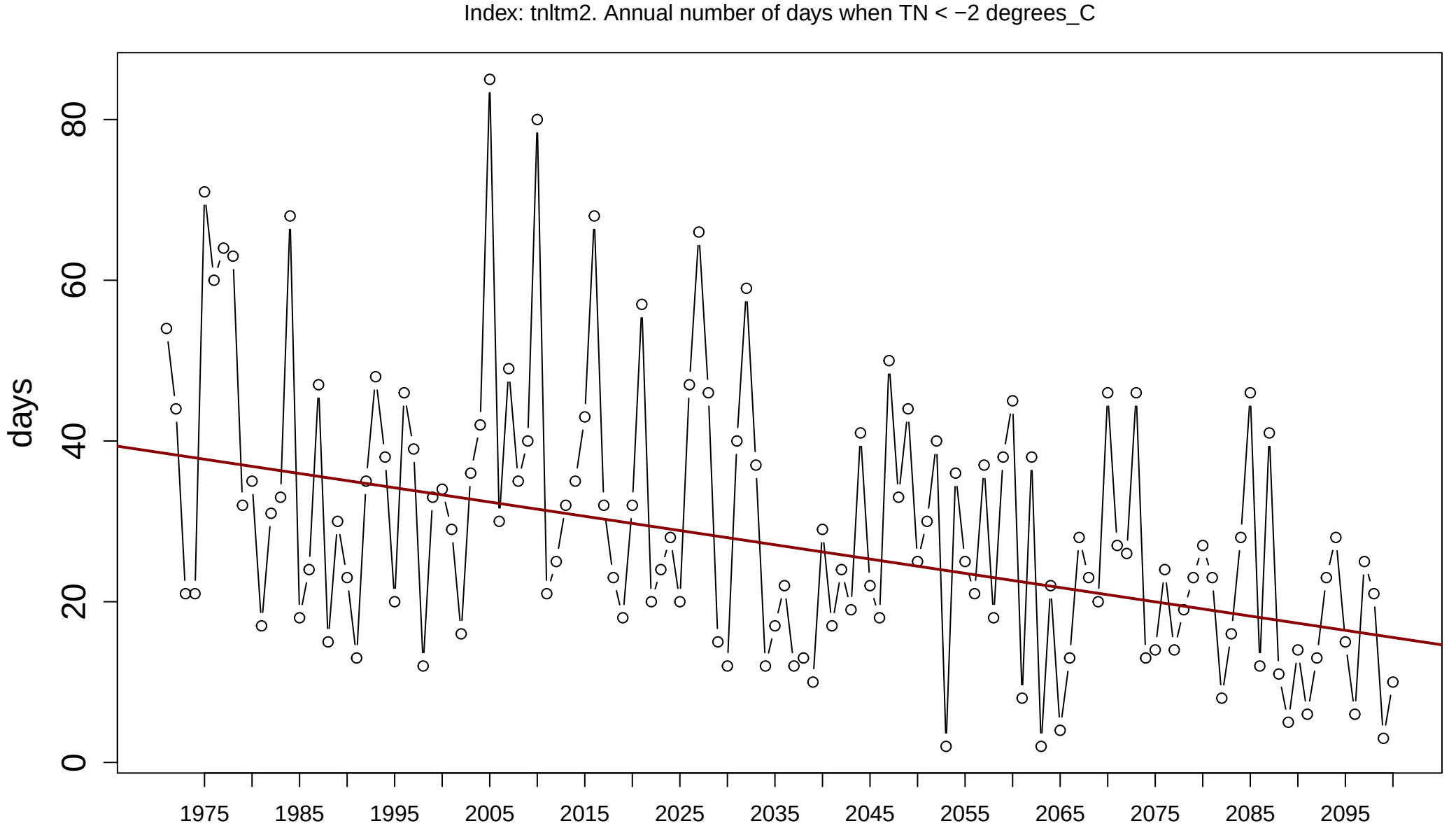
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



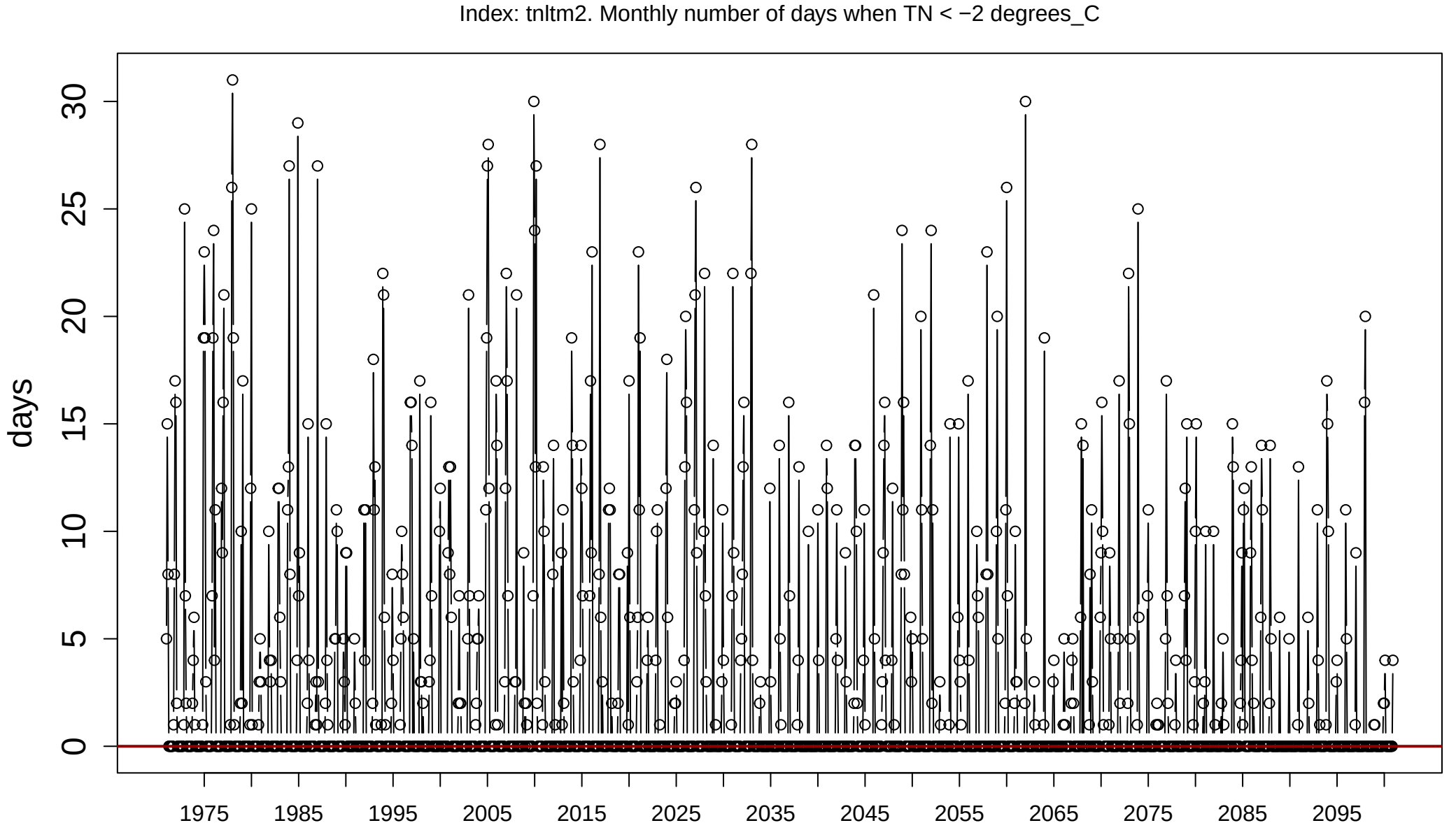
Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.001

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = −0.177 lower bound = −0.25, upper bound = −0.107, p−value = 0

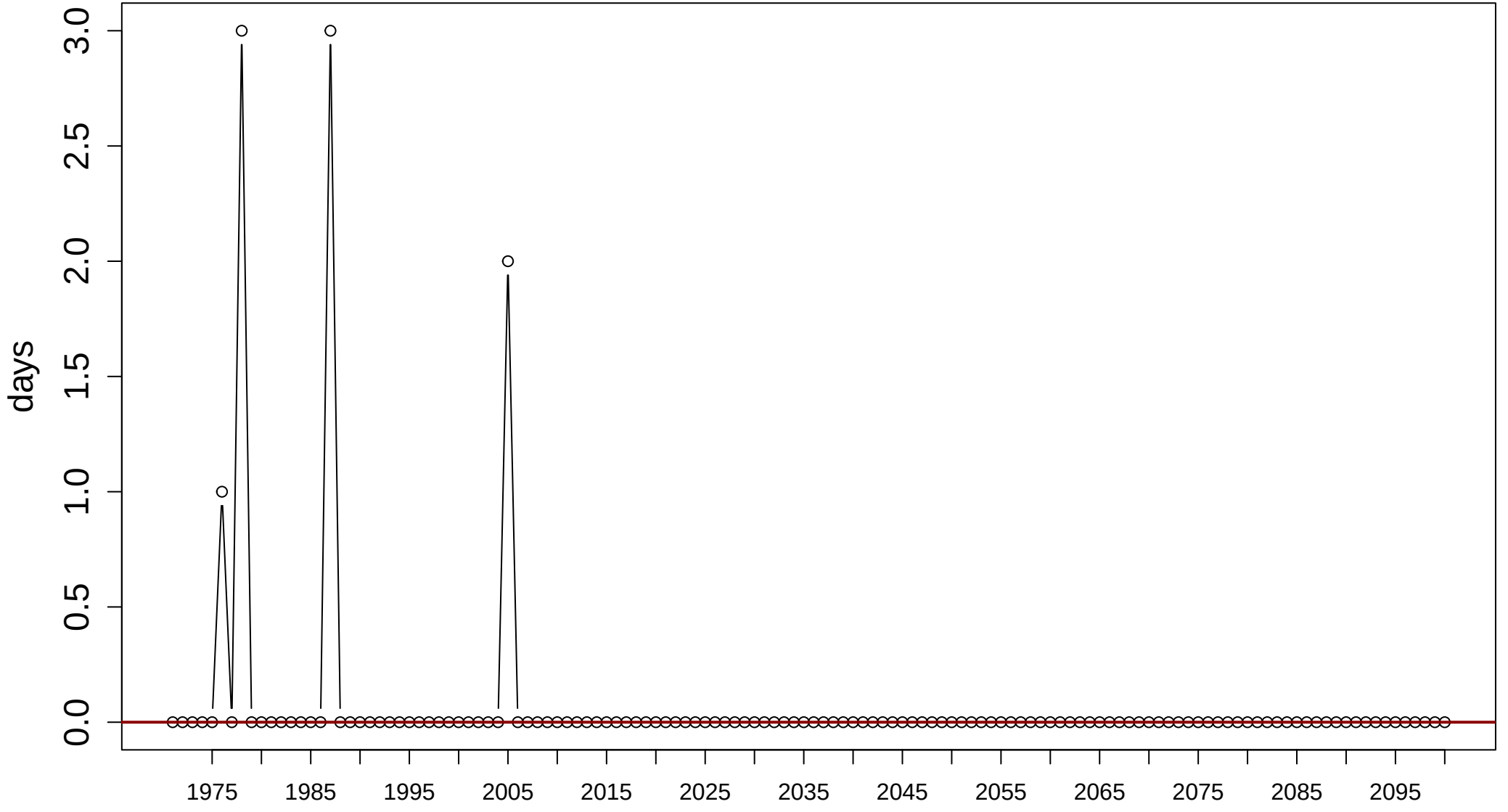
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

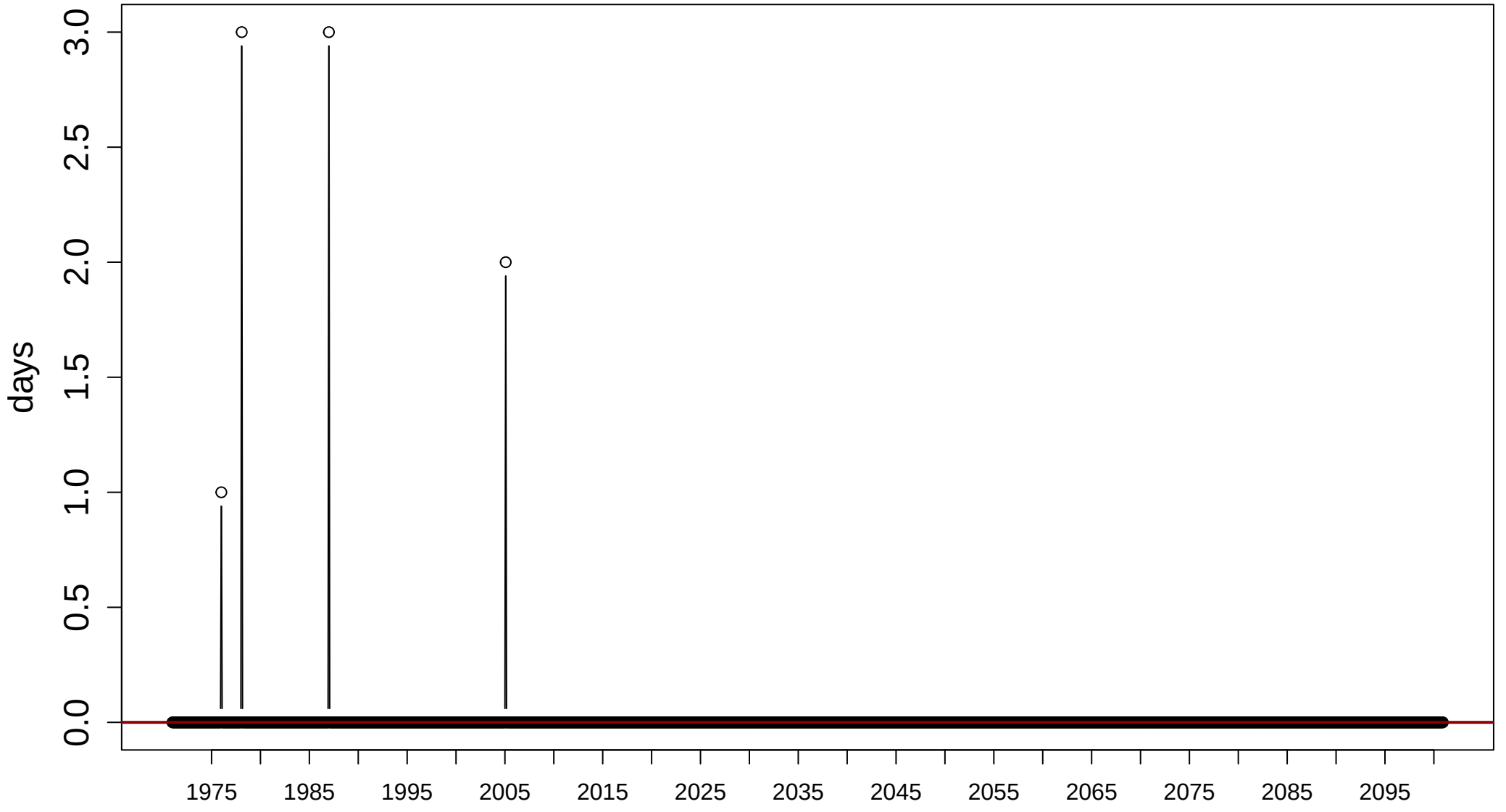
Index: tnltm20. Annual number of days when TN < −20 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.009

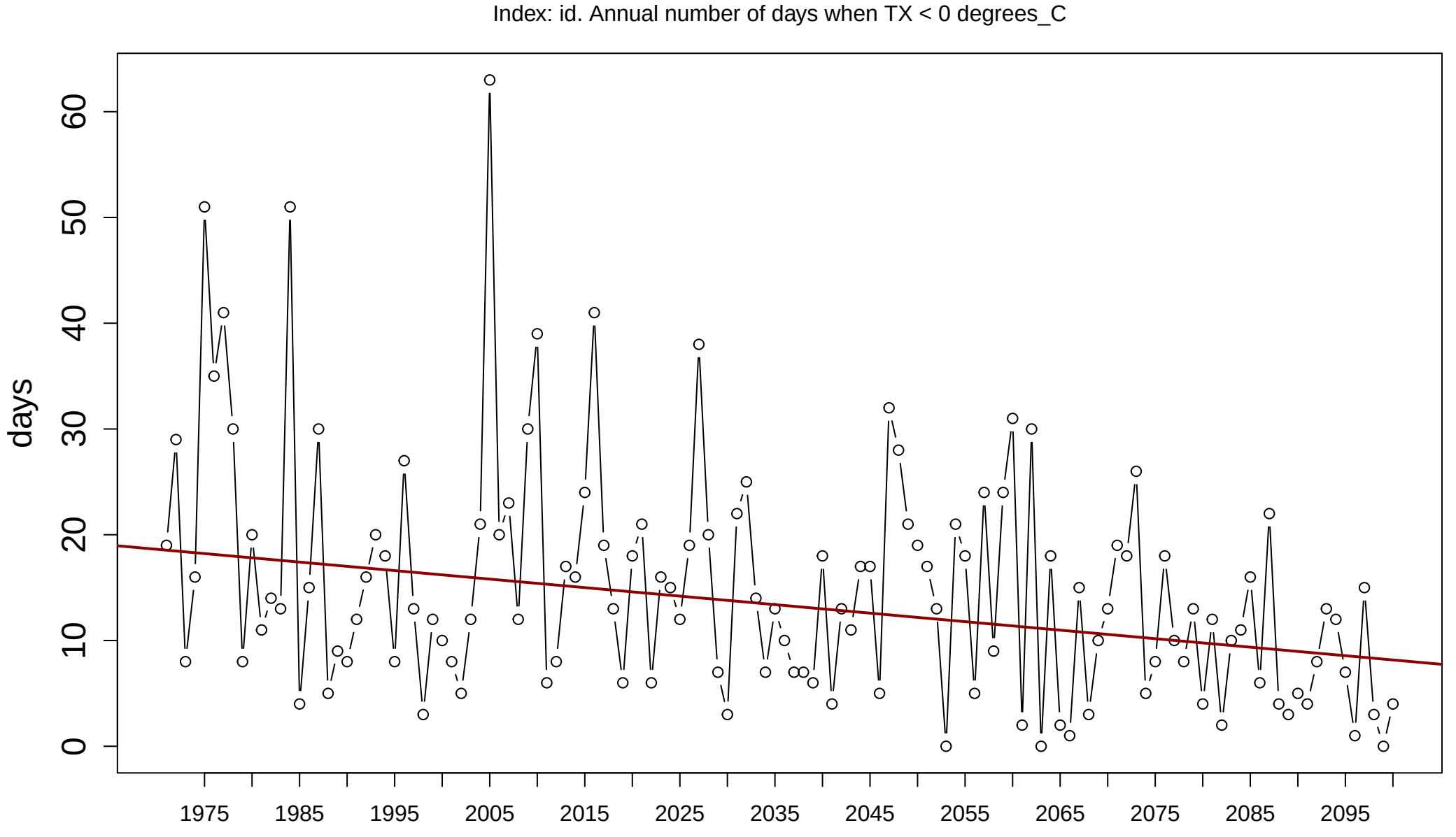
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



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

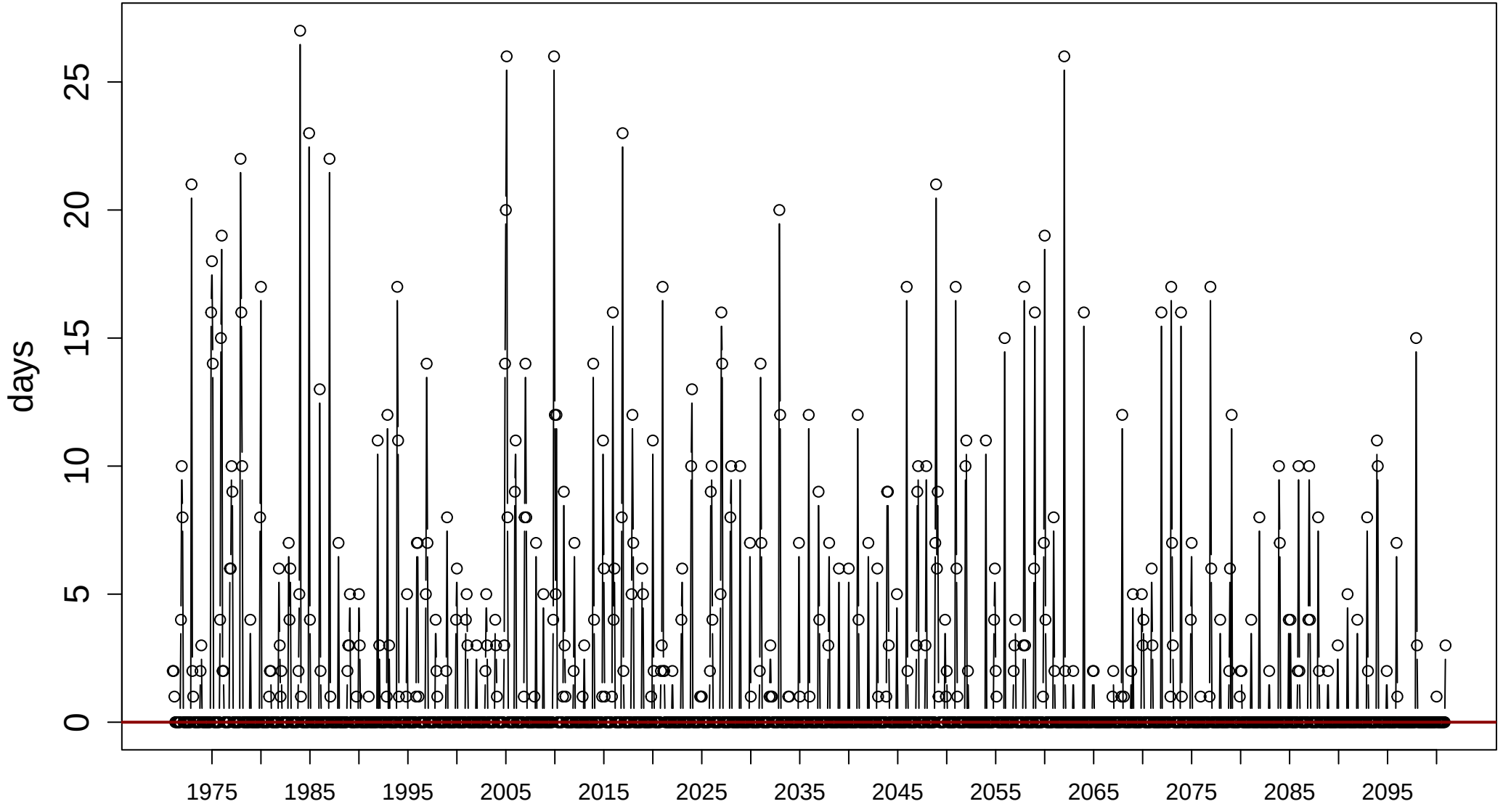
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = −0.08 lower bound = −0.127, upper bound = −0.042, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

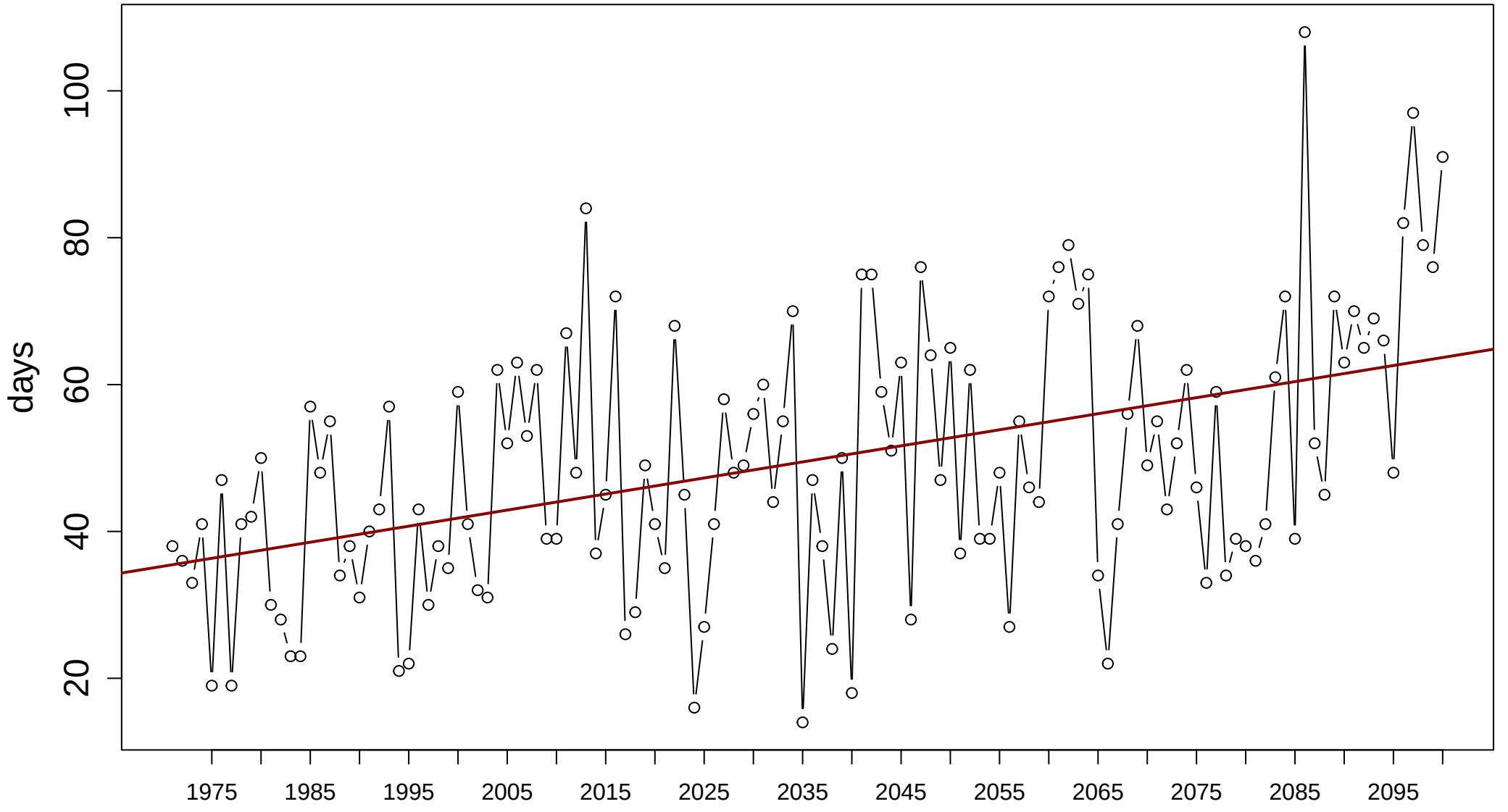
Index: id. Monthly number of days when TX < 0 degrees_C



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

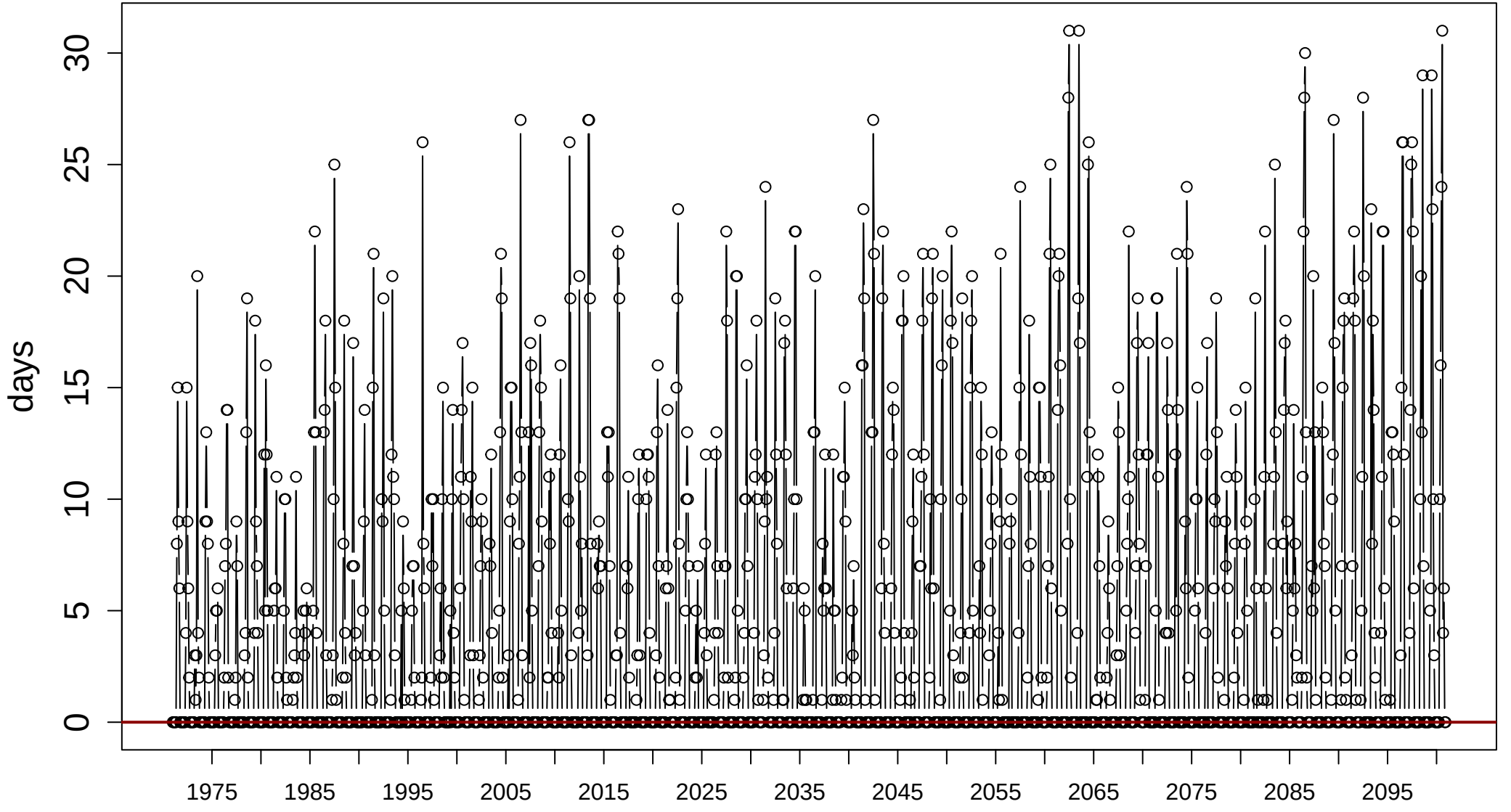
Index: su. Annual number of days when TX > 25 degrees_C



Sen's slope = 0.219 lower bound = 0.14, upper bound = 0.3, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

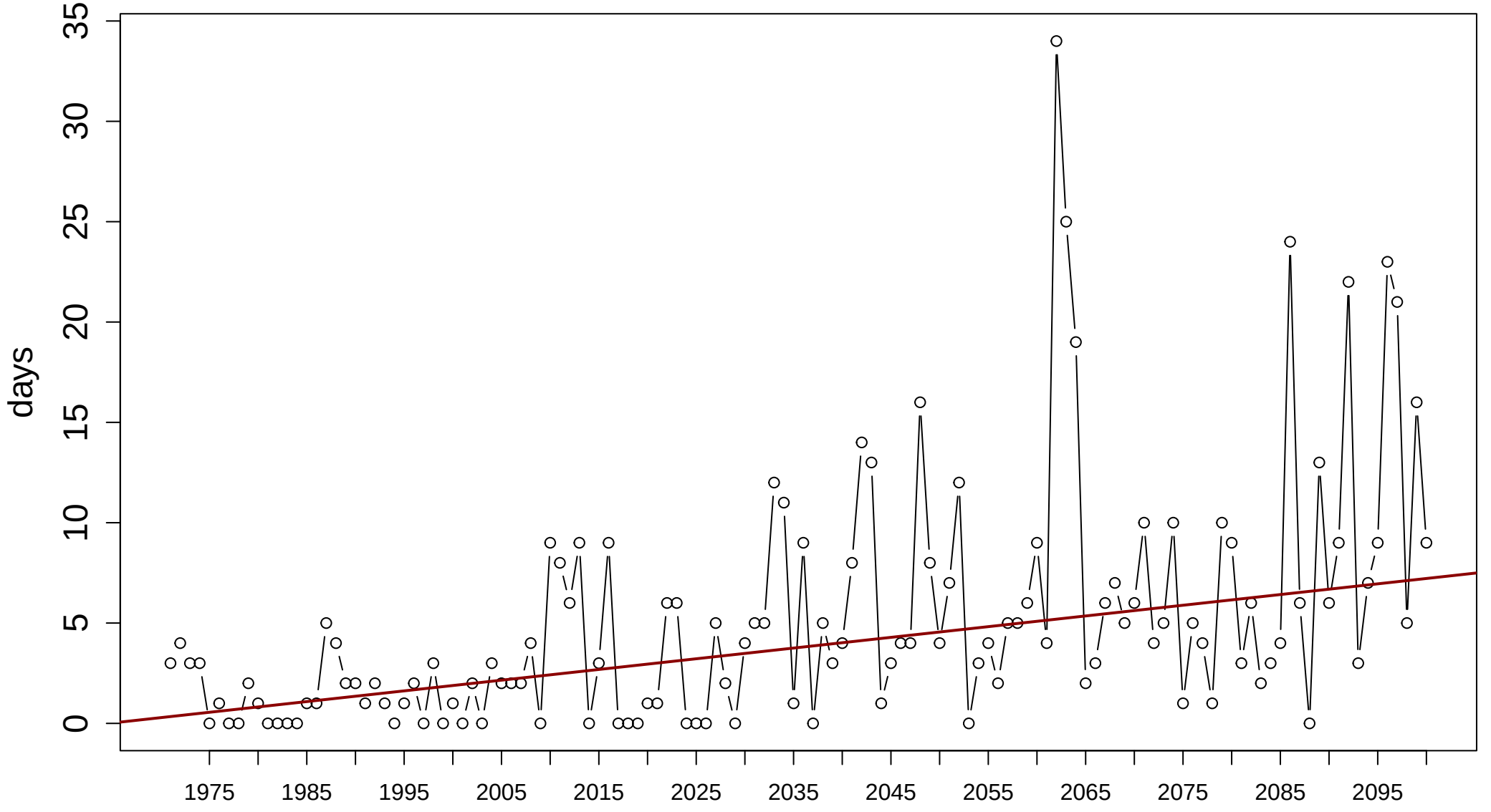
Index: su. Monthly number of days when TX > 25 degrees_C



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

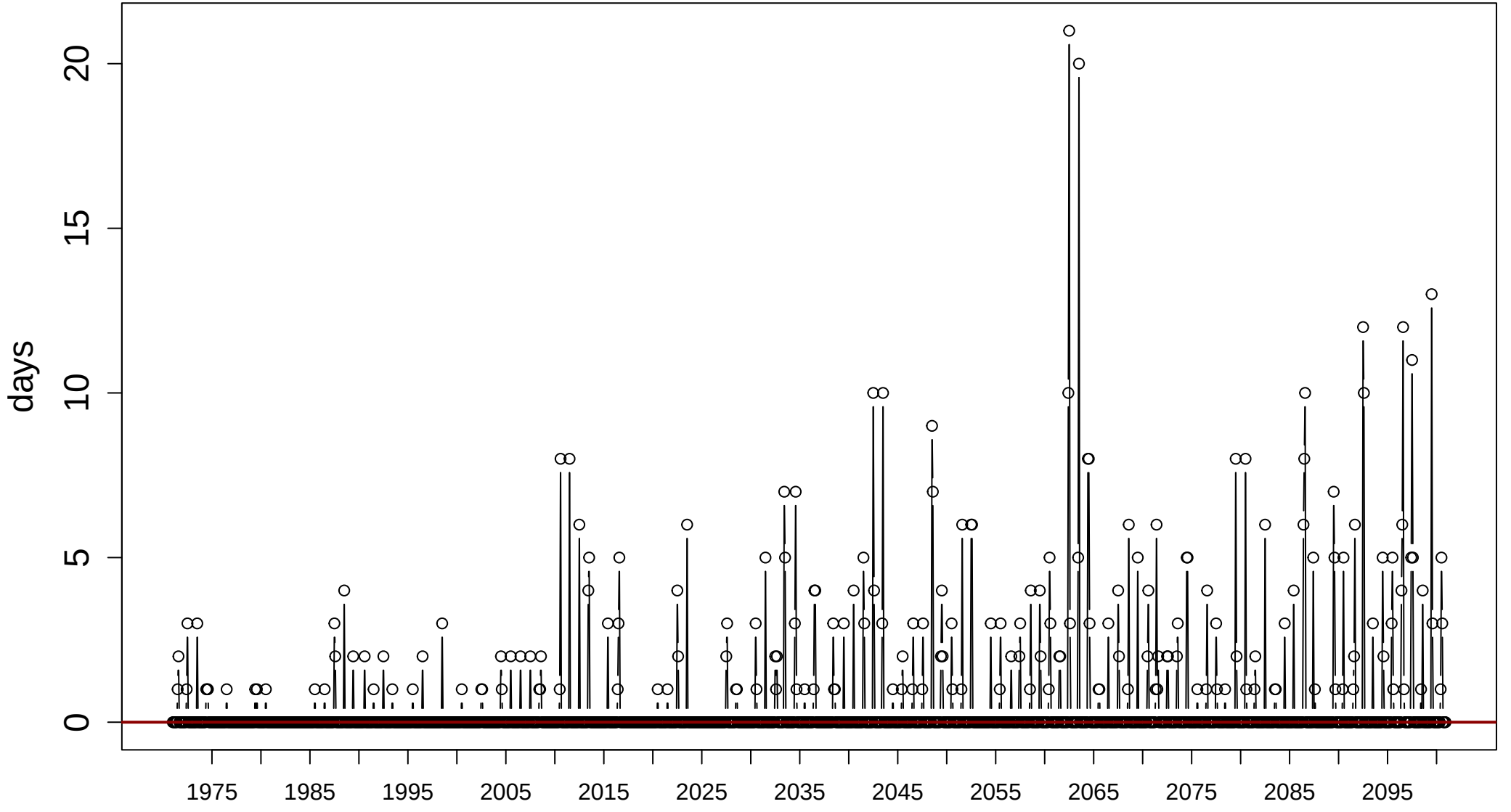
Index: tr. Annual number of days when TN > 20 degrees_C



Sen's slope = 0.053 lower bound = 0.037, upper bound = 0.07, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

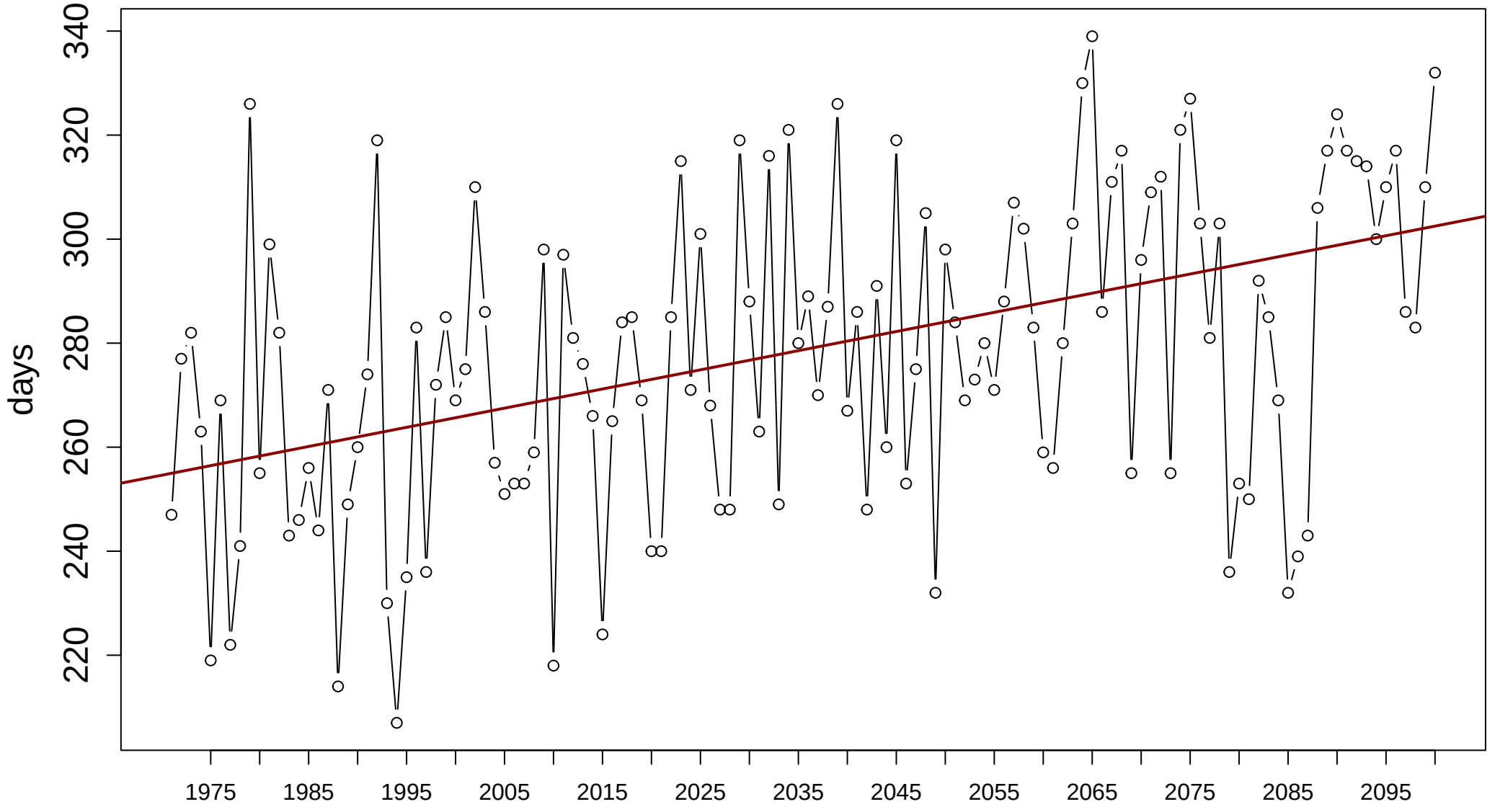
Index: tr. Monthly number of days when TN > 20 degrees_C



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

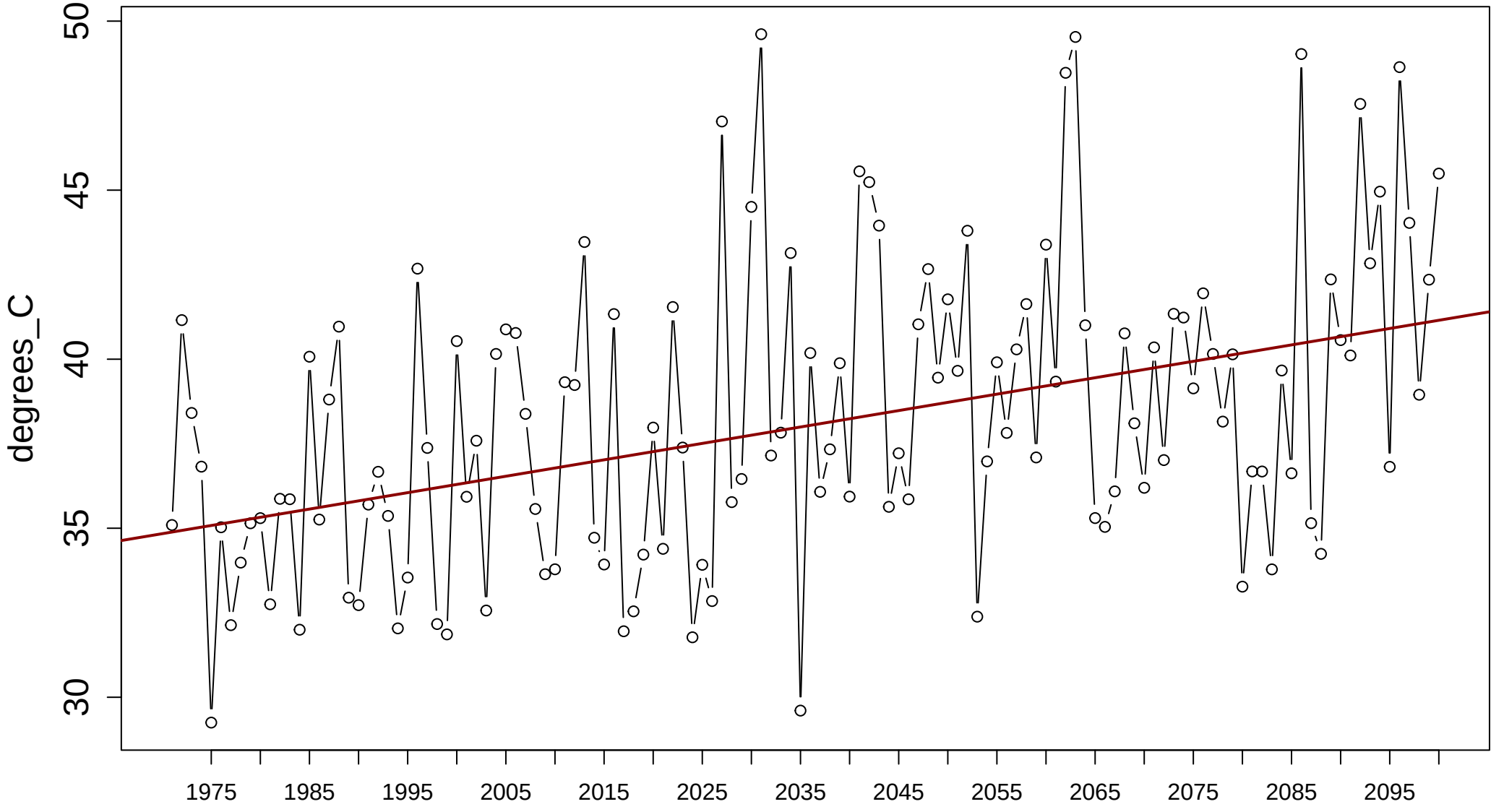
Index: gsl. Annual number of days between the first occurrence of 6 consecutive days with TM > 5 degrees_C and the first occurrence of 6 consecutive days with TM < 5 degrees_C



Sen's slope = 0.368 lower bound = 0.235, upper bound = 0.491, p−value = 0

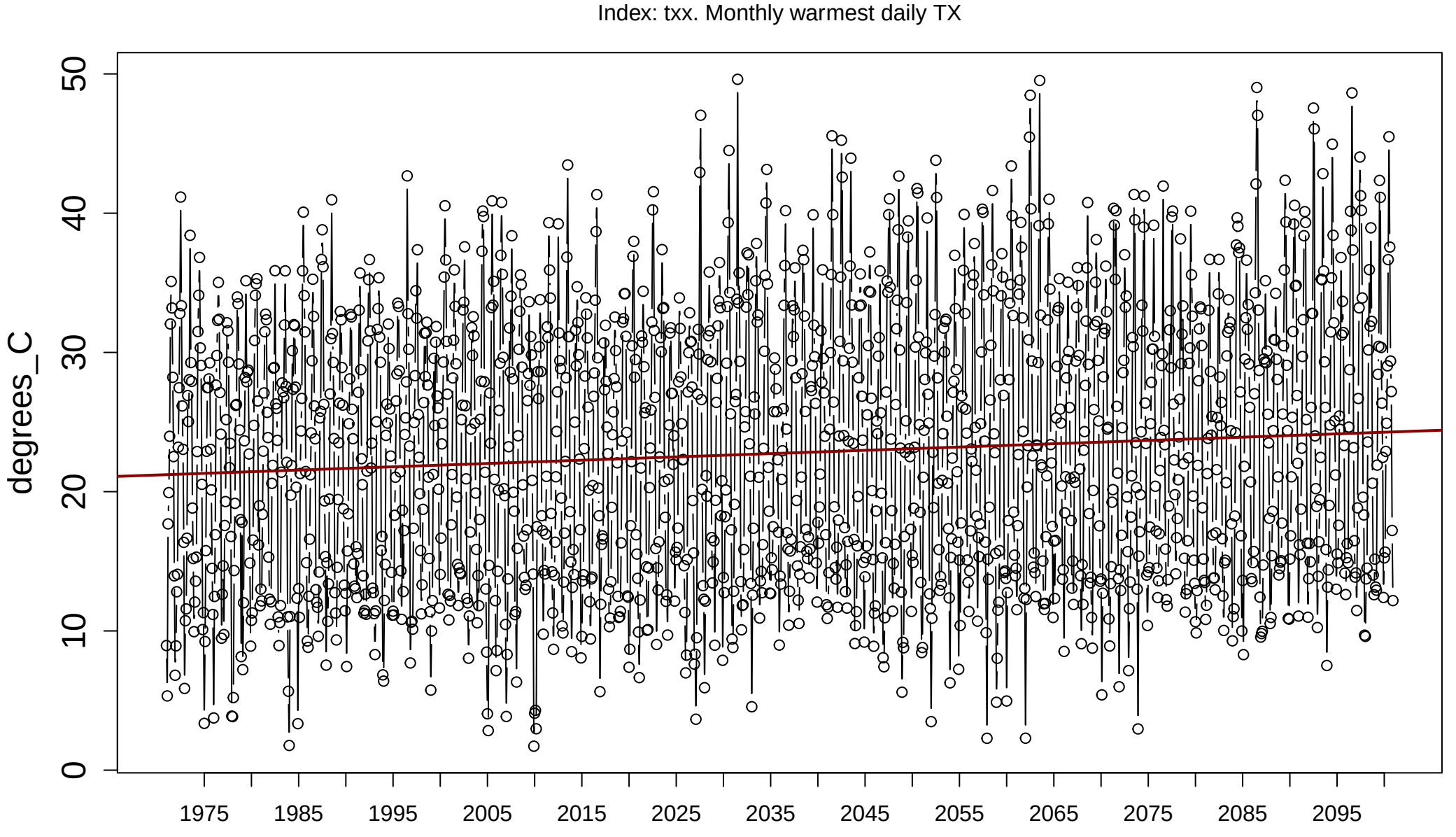
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: txx. Annual warmest daily TX



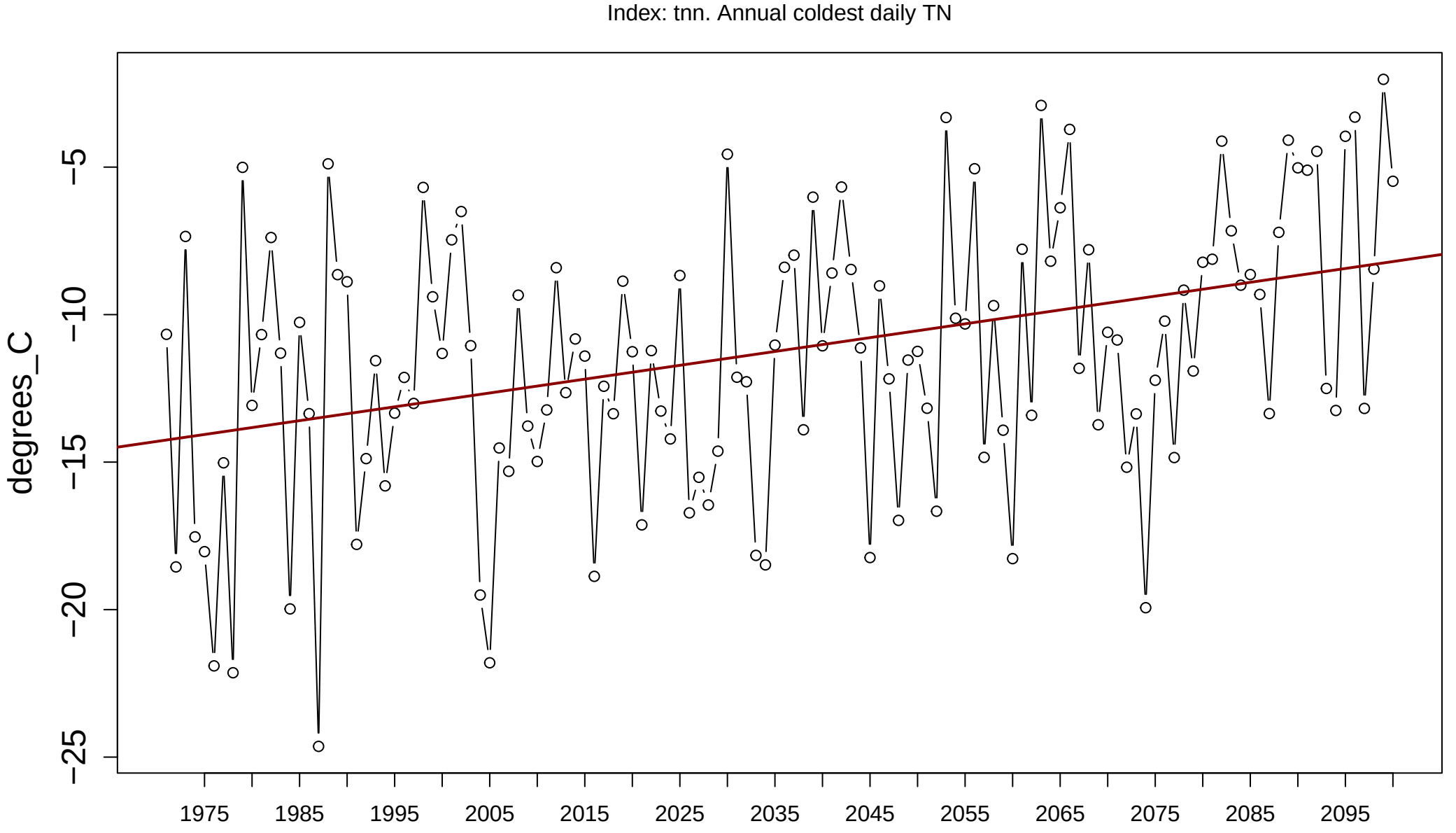
Sen's slope = 0.049 lower bound = 0.029, upper bound = 0.067, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



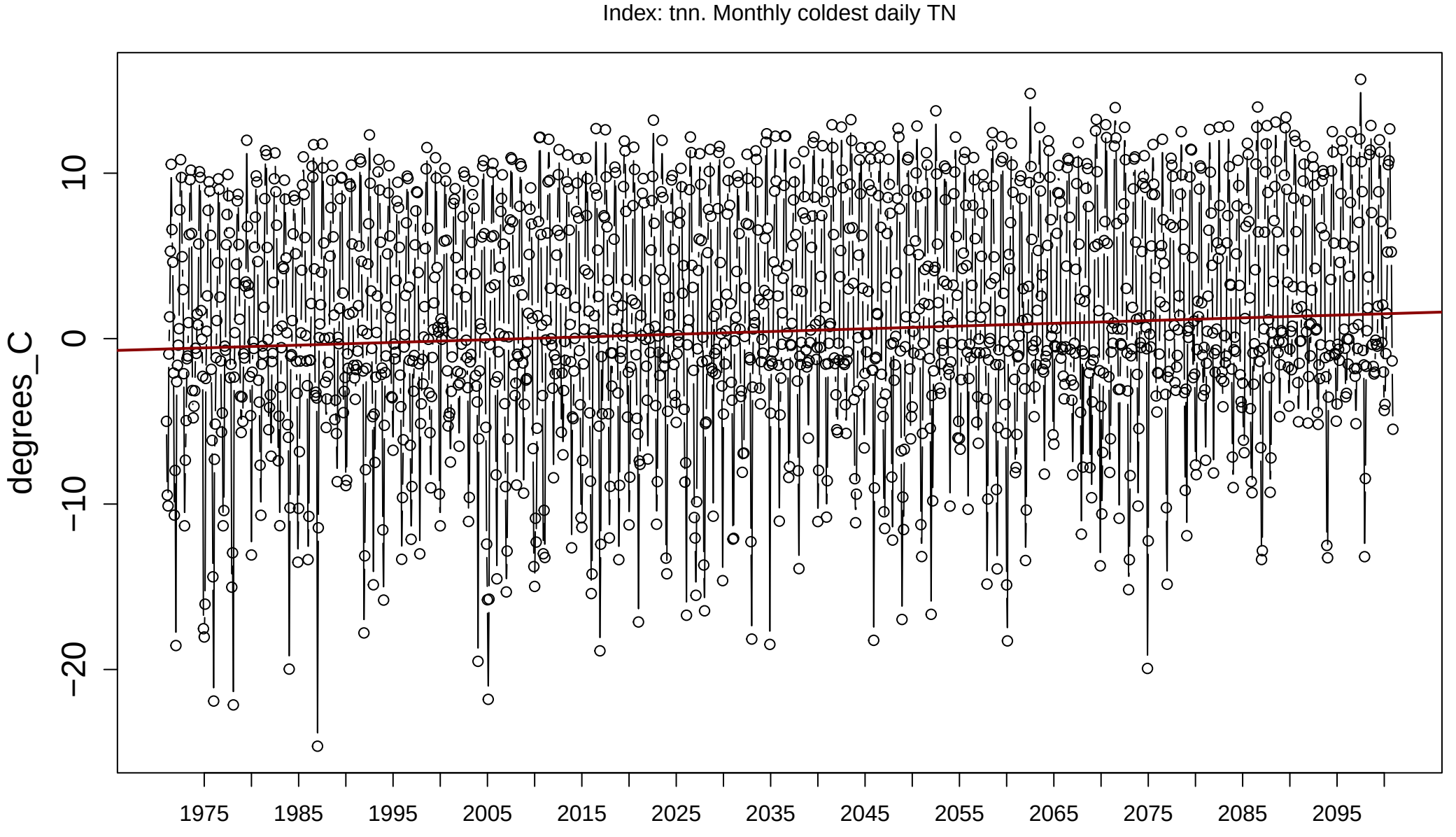
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



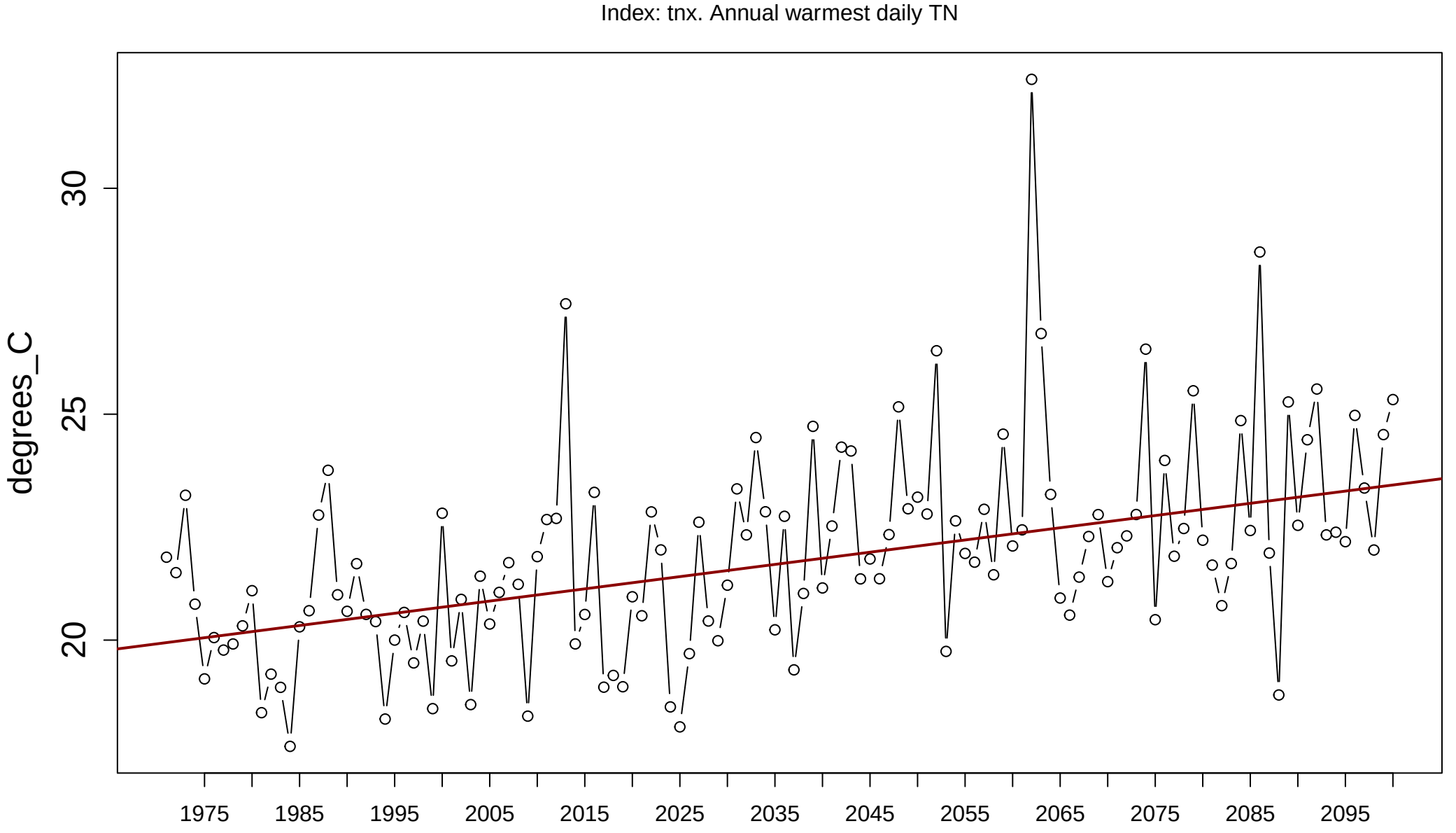
Sen's slope = 0.047 lower bound = 0.025, upper bound = 0.07, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



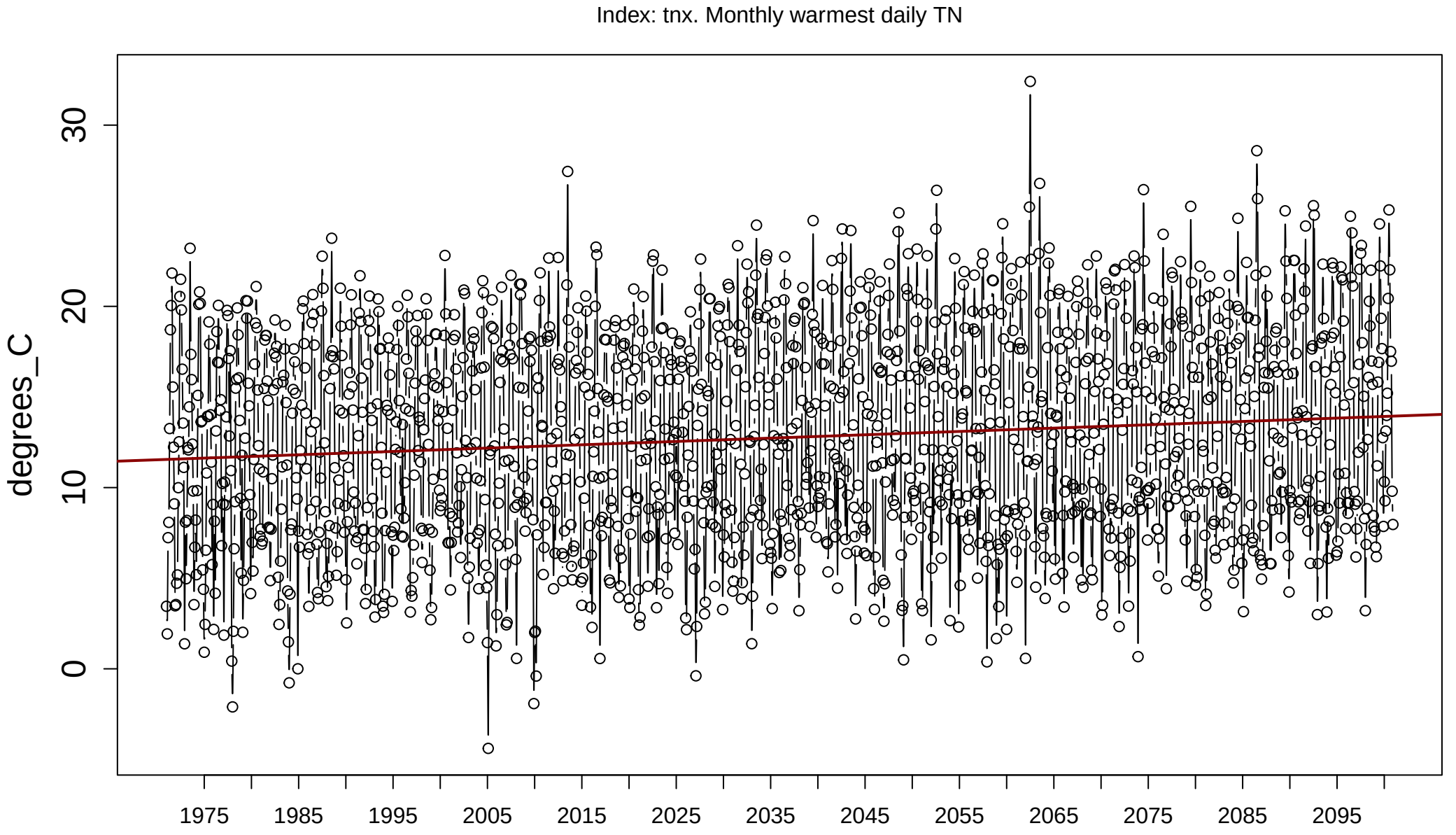
Sen's slope = 0.001 lower bound = 0.001, upper bound = 0.002, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0.027 lower bound = 0.019, upper bound = 0.036, p−value = 0

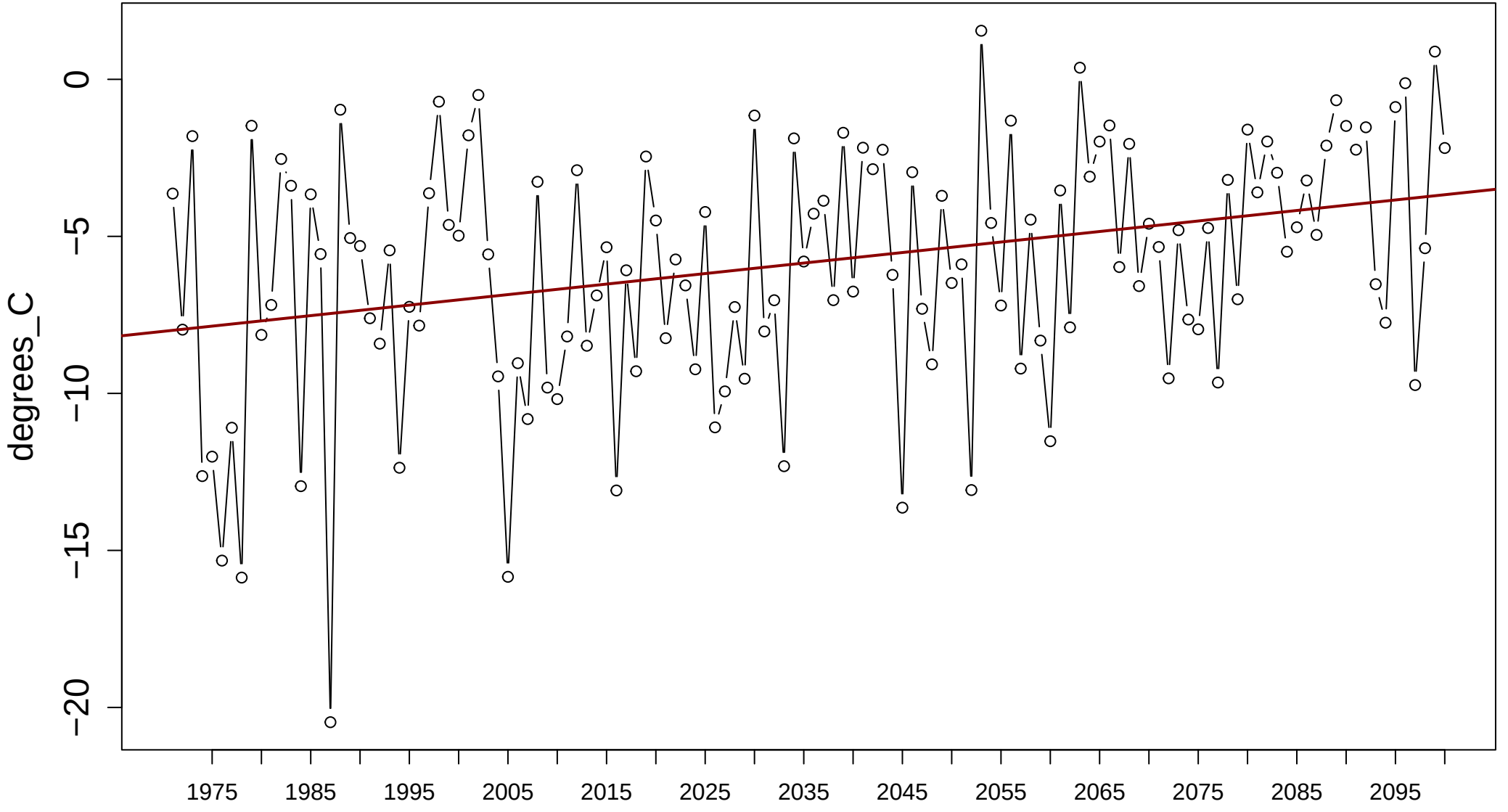
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



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

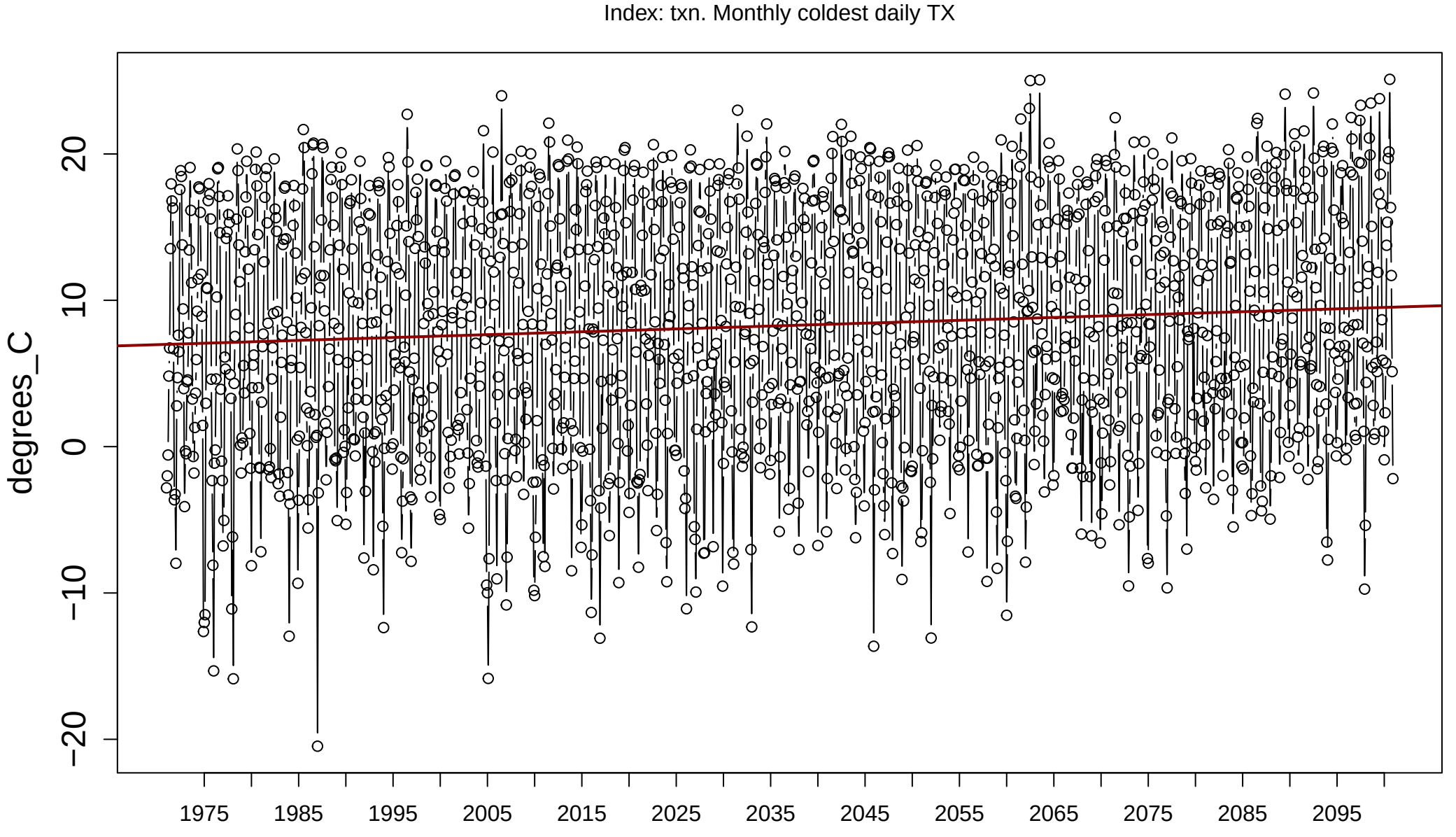
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: txn. Annual coldest daily TX



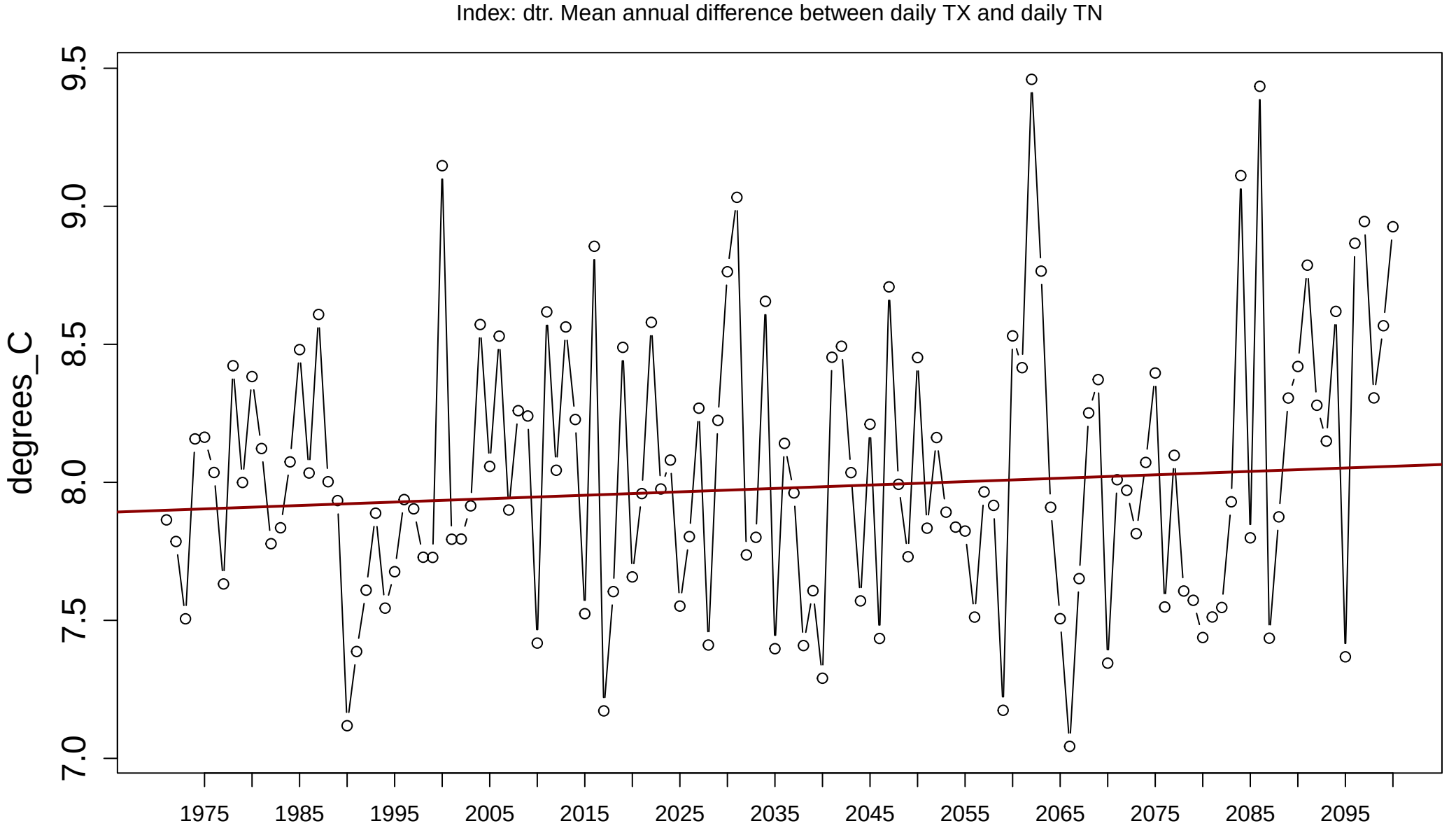
Sen's slope = 0.033 lower bound = 0.016, upper bound = 0.052, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0.001 lower bound = −0.001, upper bound = 0.004, p−value = 0.274

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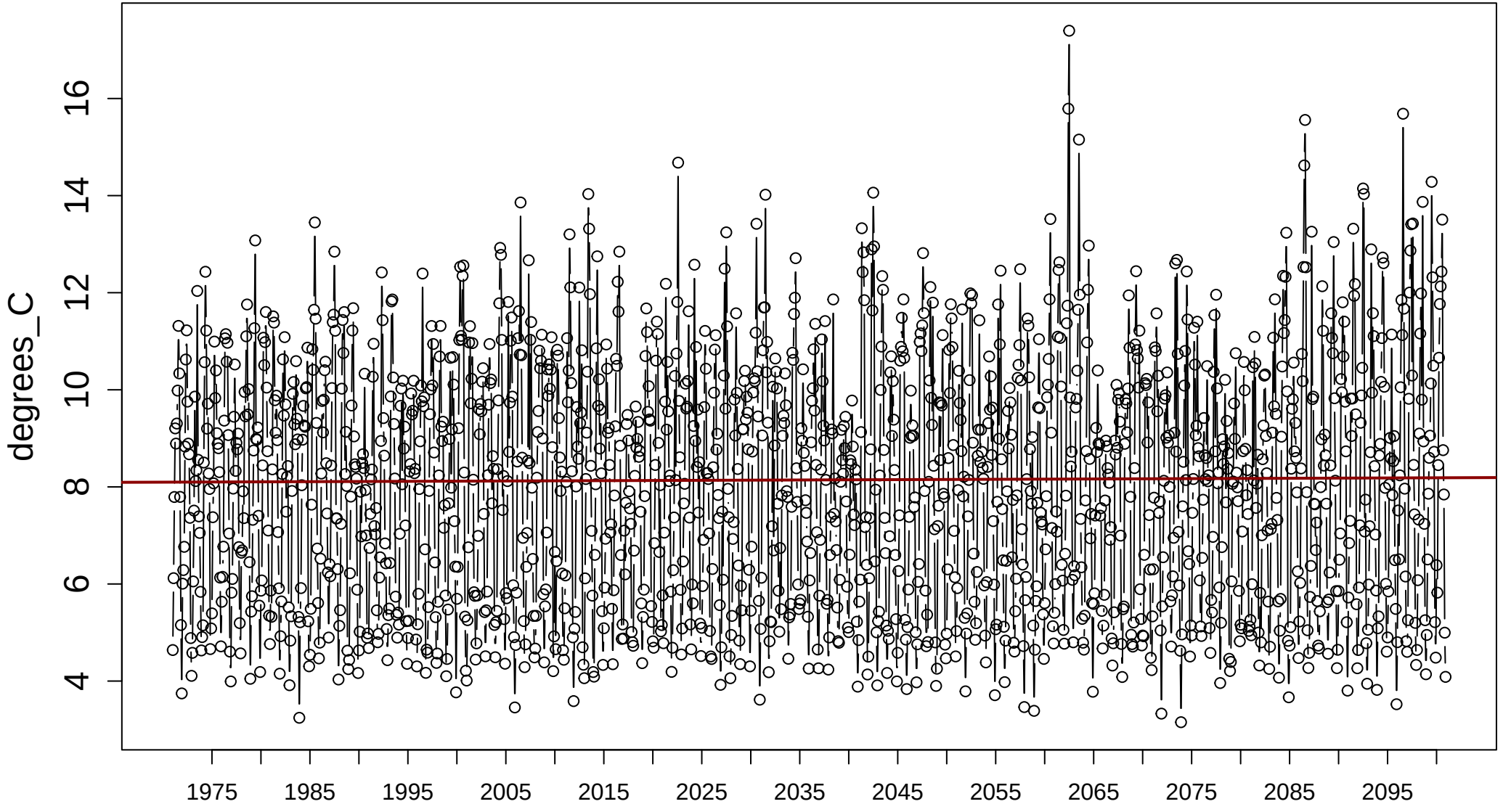
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

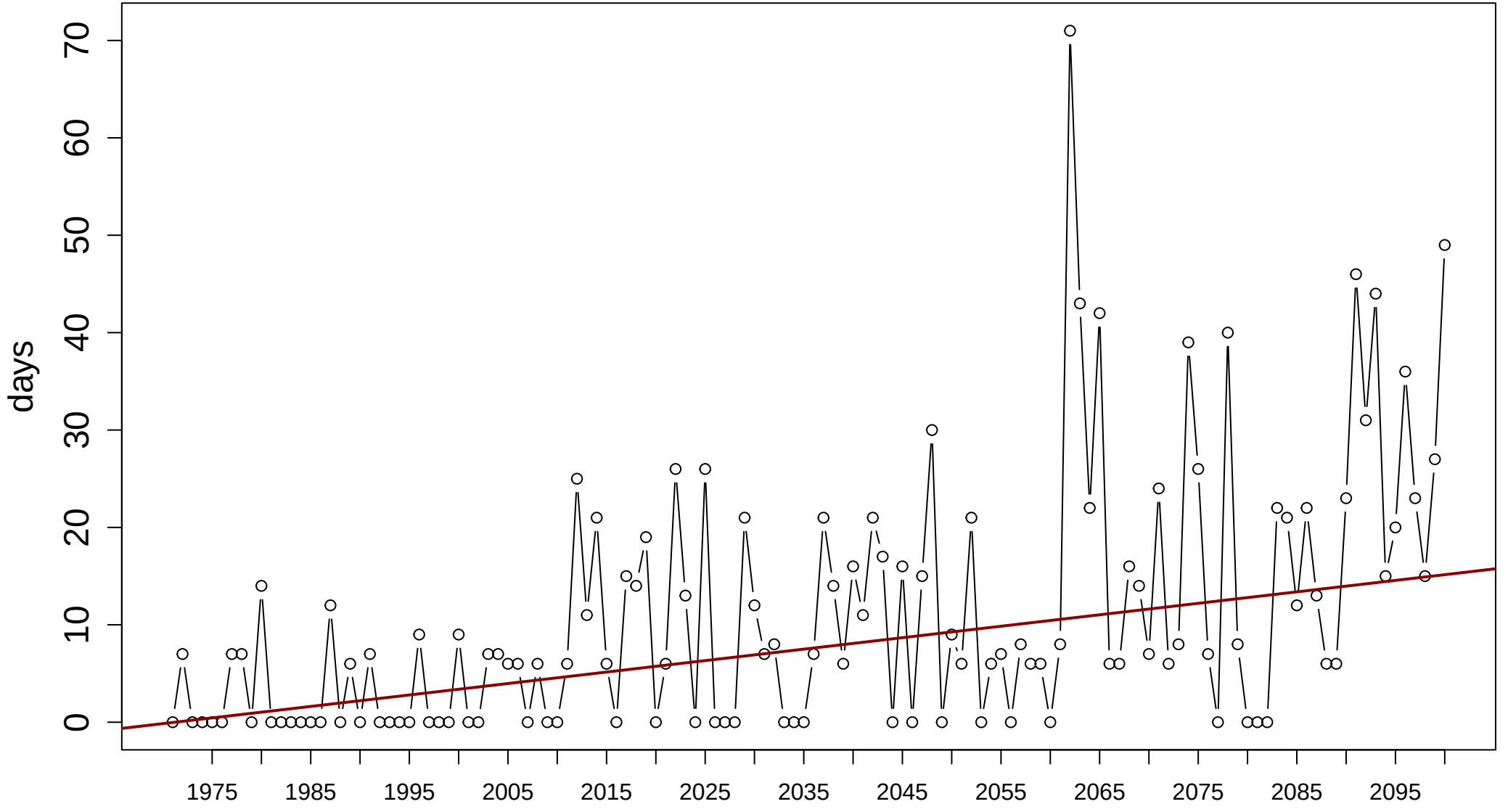
Index: dtr. Mean monthly difference between daily TX and daily TN



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.676

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

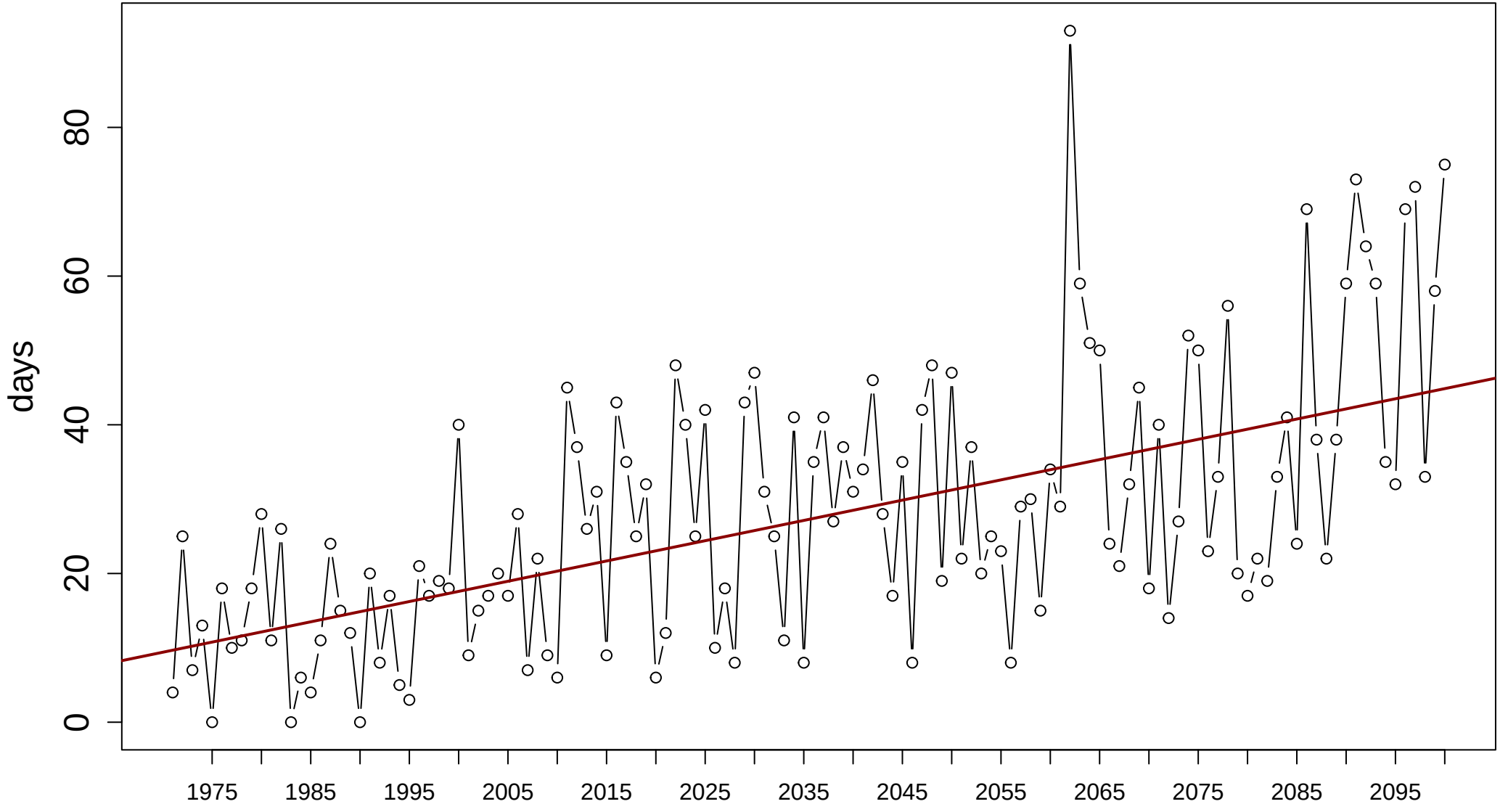
Index: wsdi. Annual number of days contributing to events where 6 or more consecutive days experience TX > 90th percentile



Sen's slope = 0.118 lower bound = 0.075, upper bound = 0.169, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

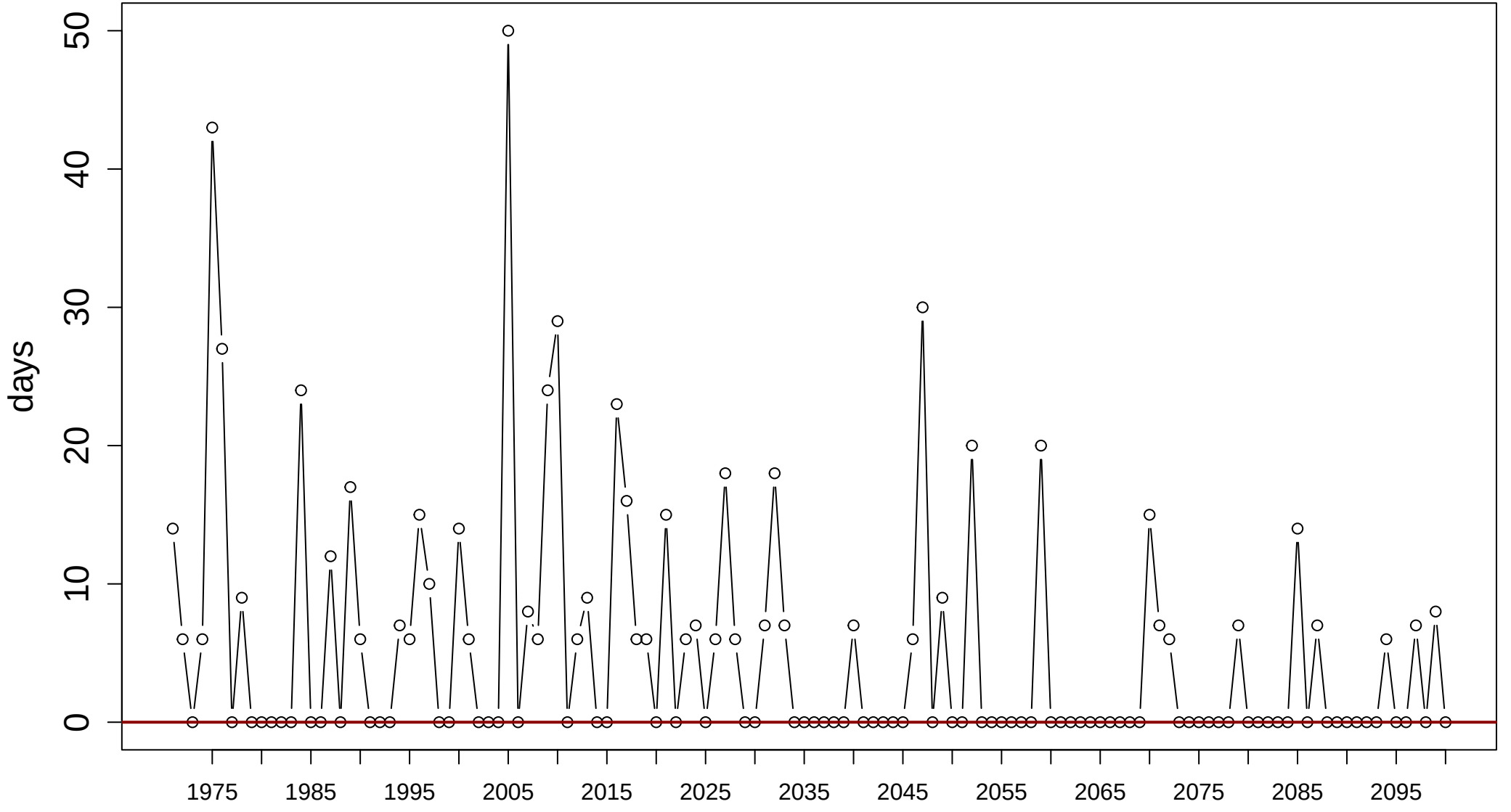
Index: wsdi3. Annual number of days with at least 3 consecutive days when TX > 90th percentile



Sen's slope = 0.273 lower bound = 0.2, upper bound = 0.349, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

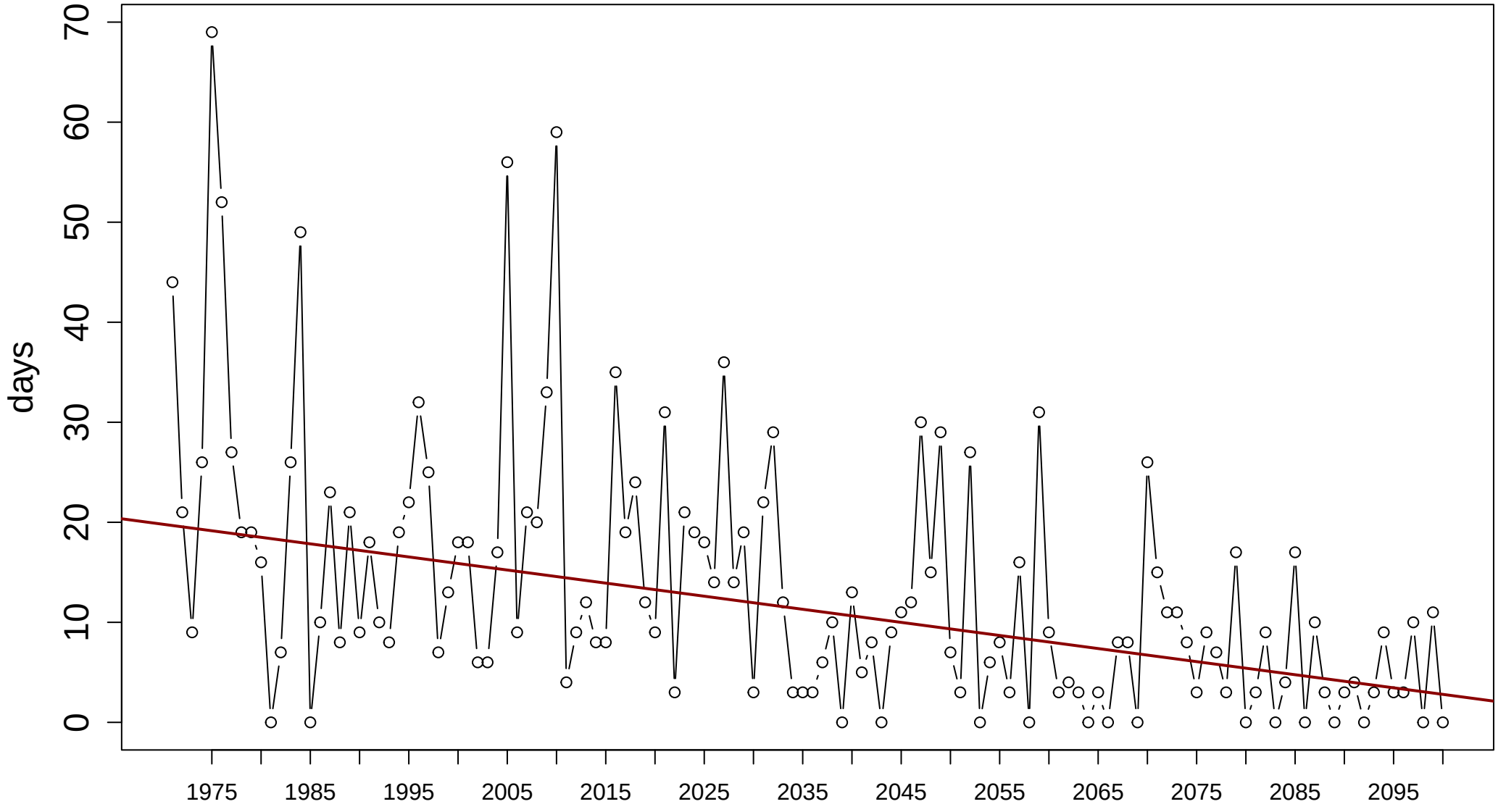
Index: csdi. Annual number of days contributing to events where 6 or more consecutive days experience TN < 10th percentile



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

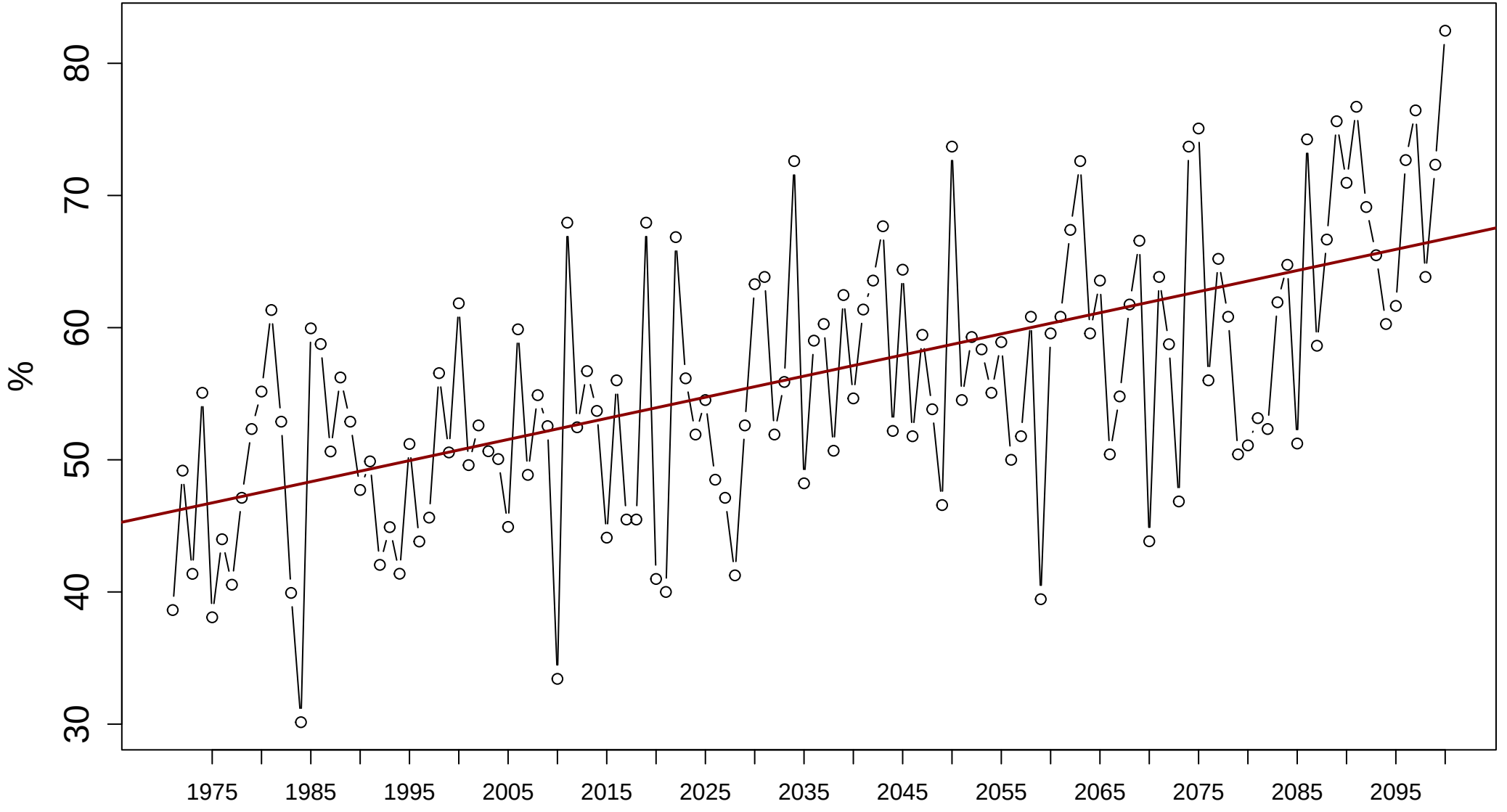
Index: csdi3. Annual number of days with at least 3 consecutive days when TN < 10th percentile



Sen's slope = −0.131 lower bound = −0.175, upper bound = −0.09, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

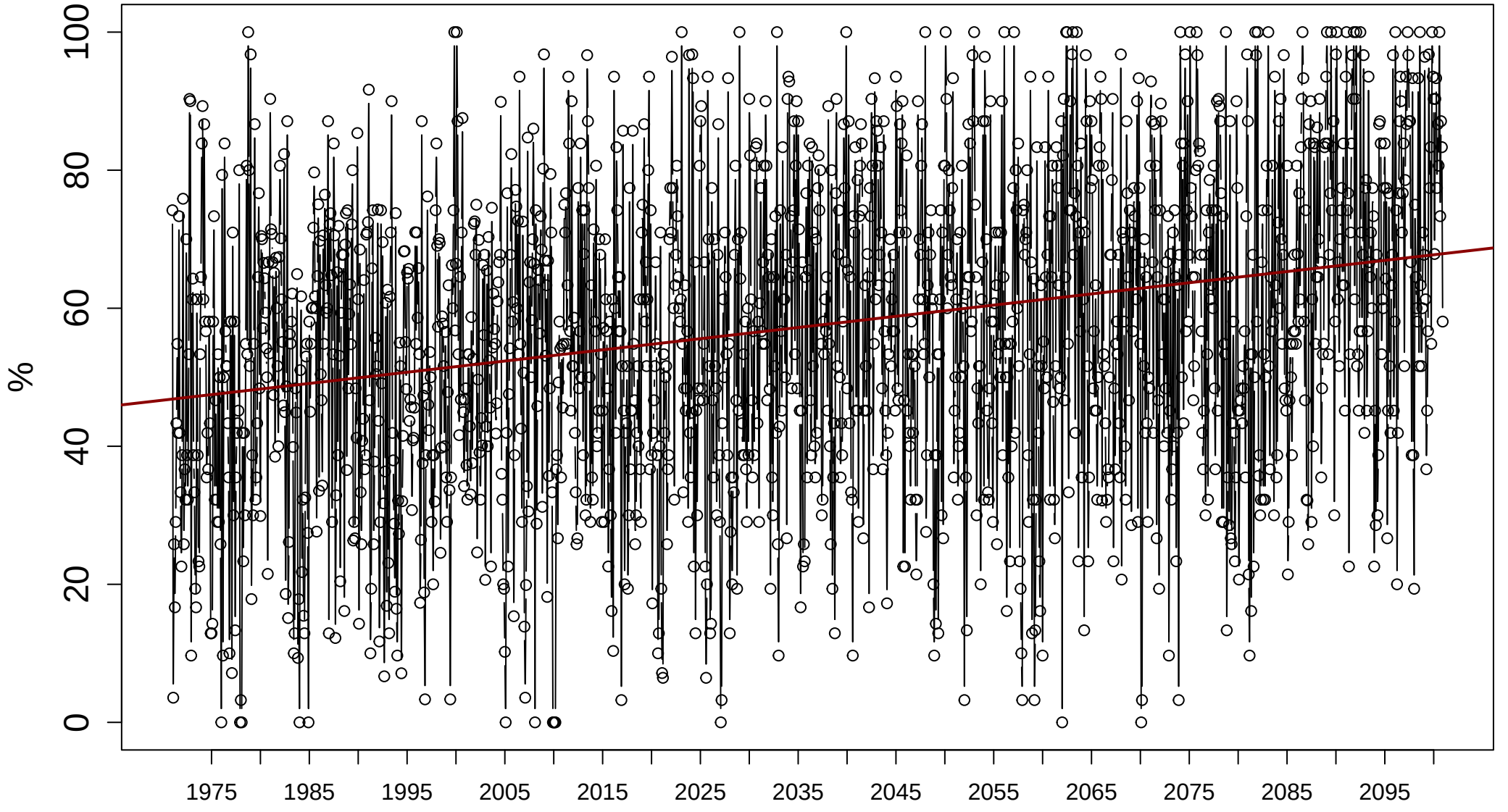
Index: txgt50p. Annual percentage of days when TX > 50th percentile



Sen's slope = 0.16 lower bound = 0.12, upper bound = 0.199, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

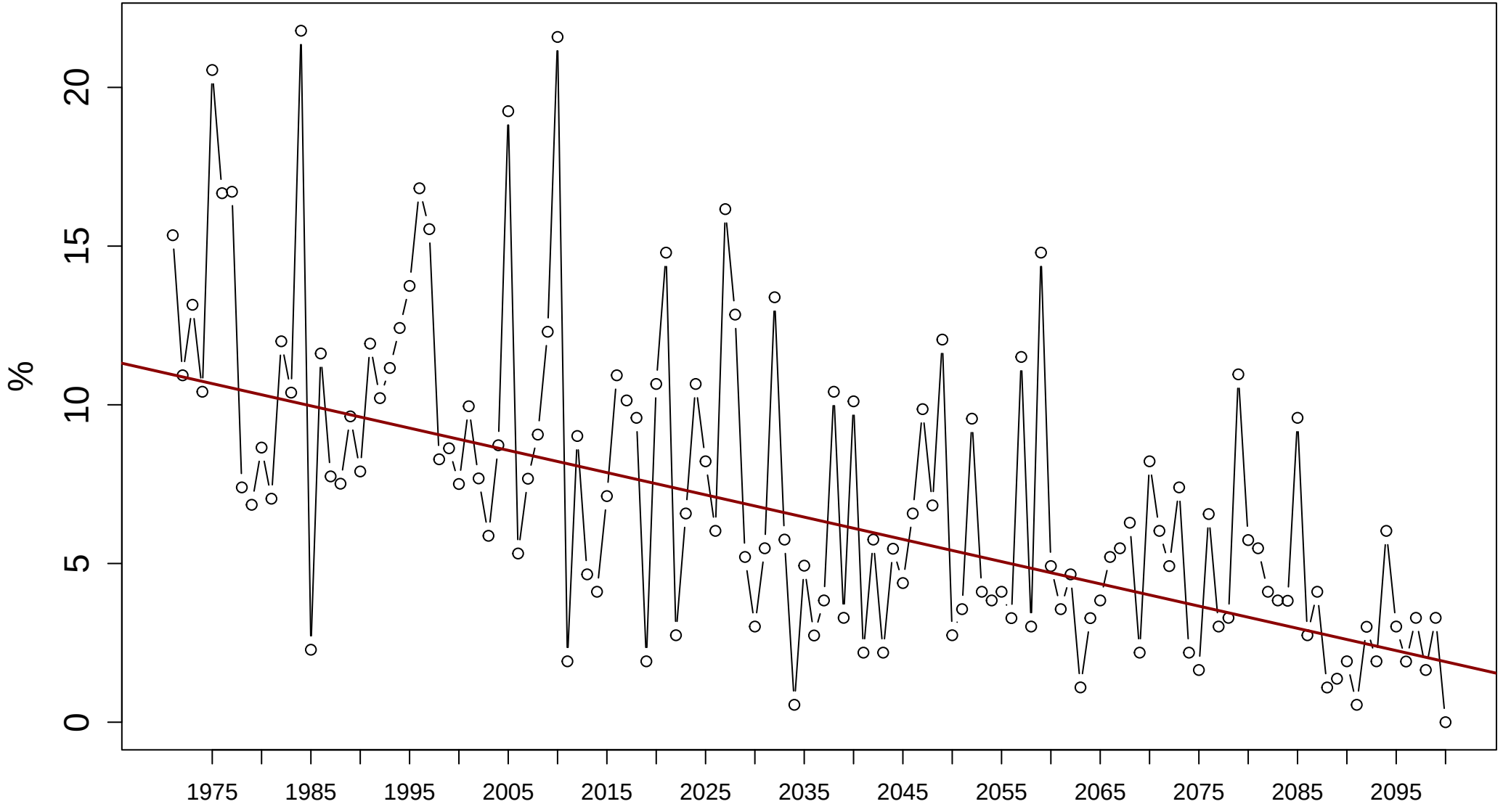
Index: txgt50p. Monthly percentage of days when TX > 50th percentile



Sen's slope = 0.014 lower bound = 0.011, upper bound = 0.016, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

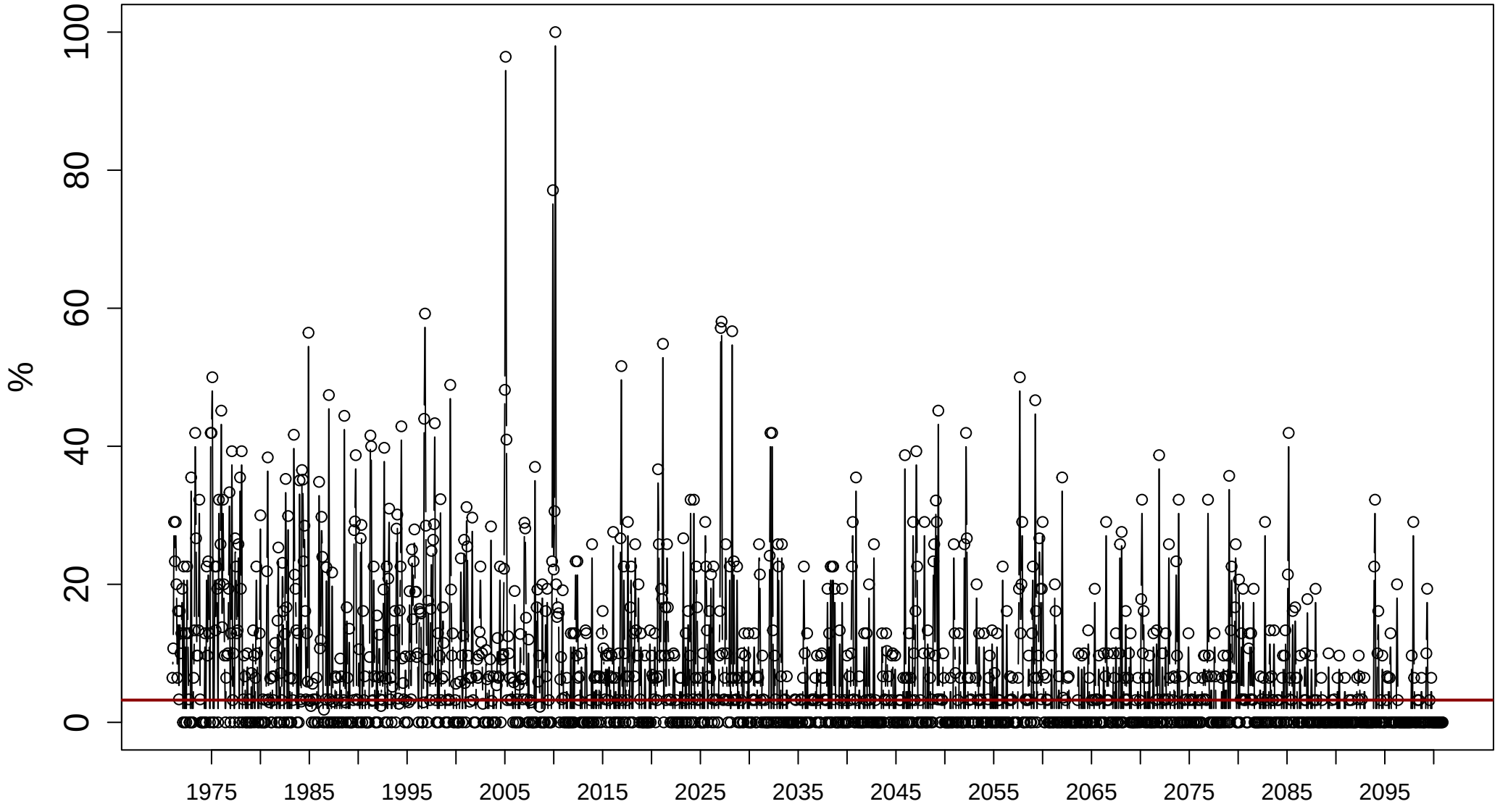
Index: tx10p. Annual percentage of days when TX < 10th percentile



Sen's slope = −0.07 lower bound = −0.085, upper bound = −0.055, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

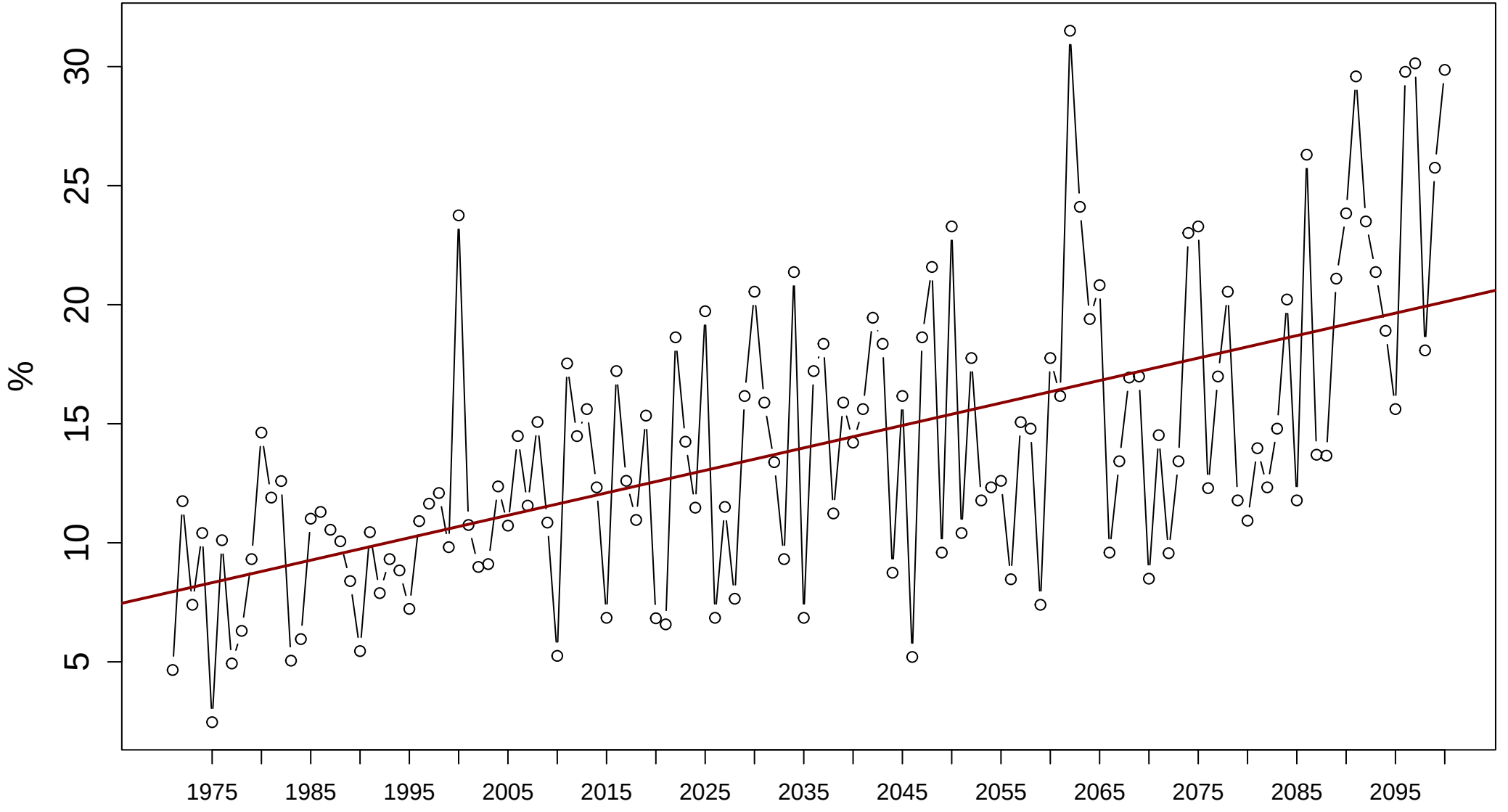
Index: tx10p. Monthly percentage of days when TX < 10th percentile



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

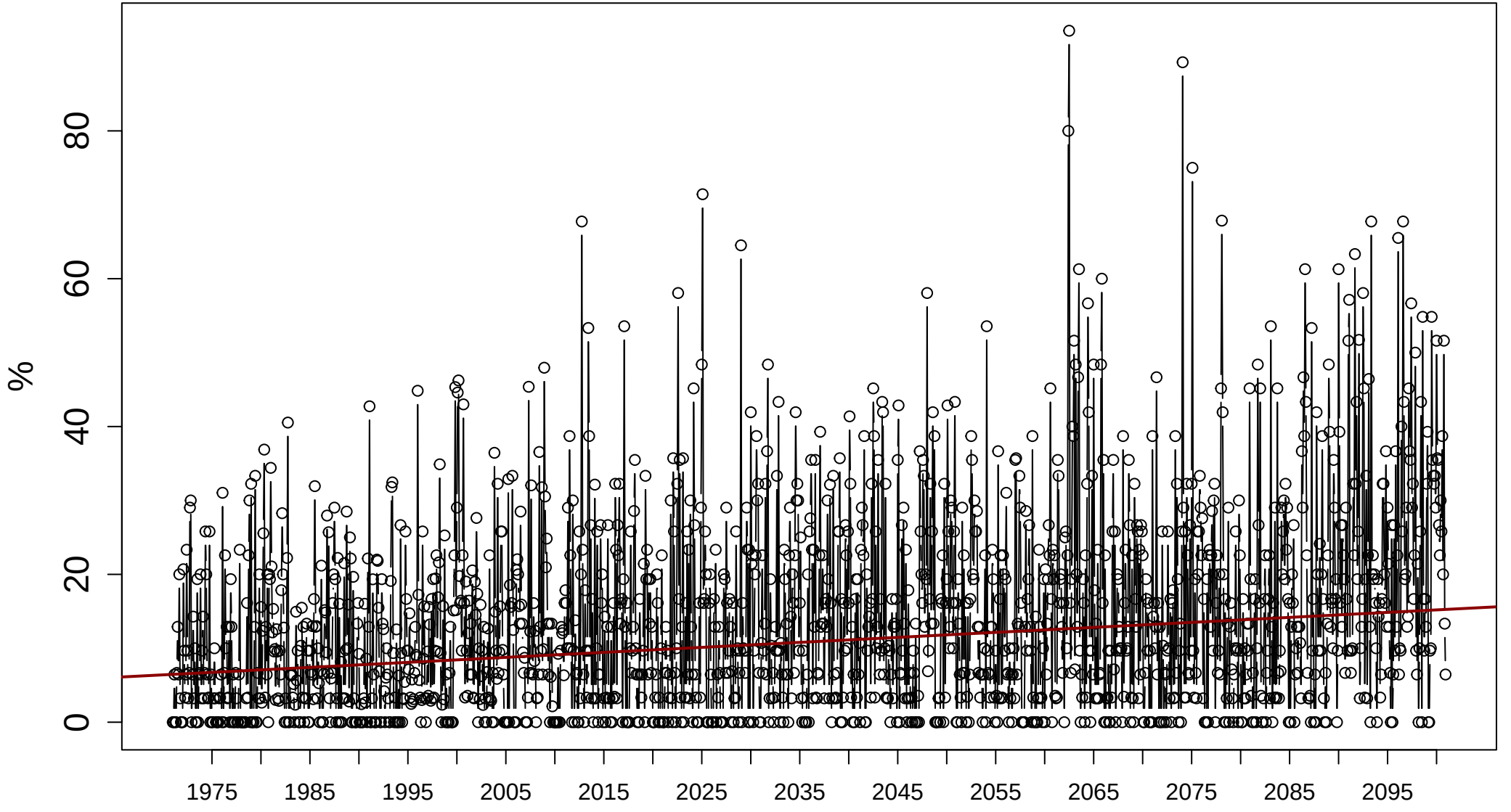
Index: tx90p. Annual percentage of days when TX > 90th percentile



Sen's slope = 0.094 lower bound = 0.069, upper bound = 0.119, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

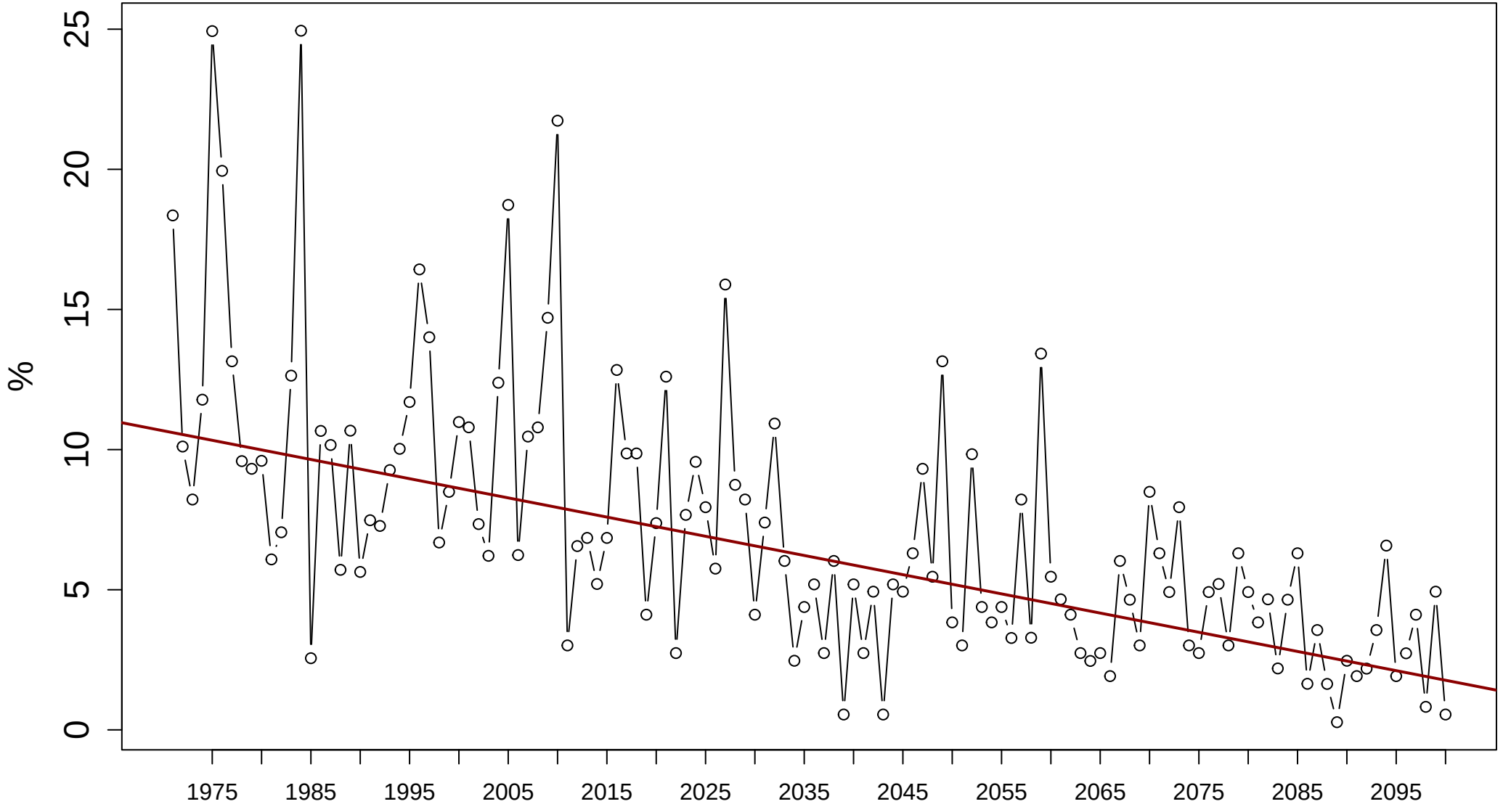
Index: tx90p. Monthly percentage of days when TX > 90th percentile



Sen's slope = 0.006 lower bound = 0.004, upper bound = 0.007, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

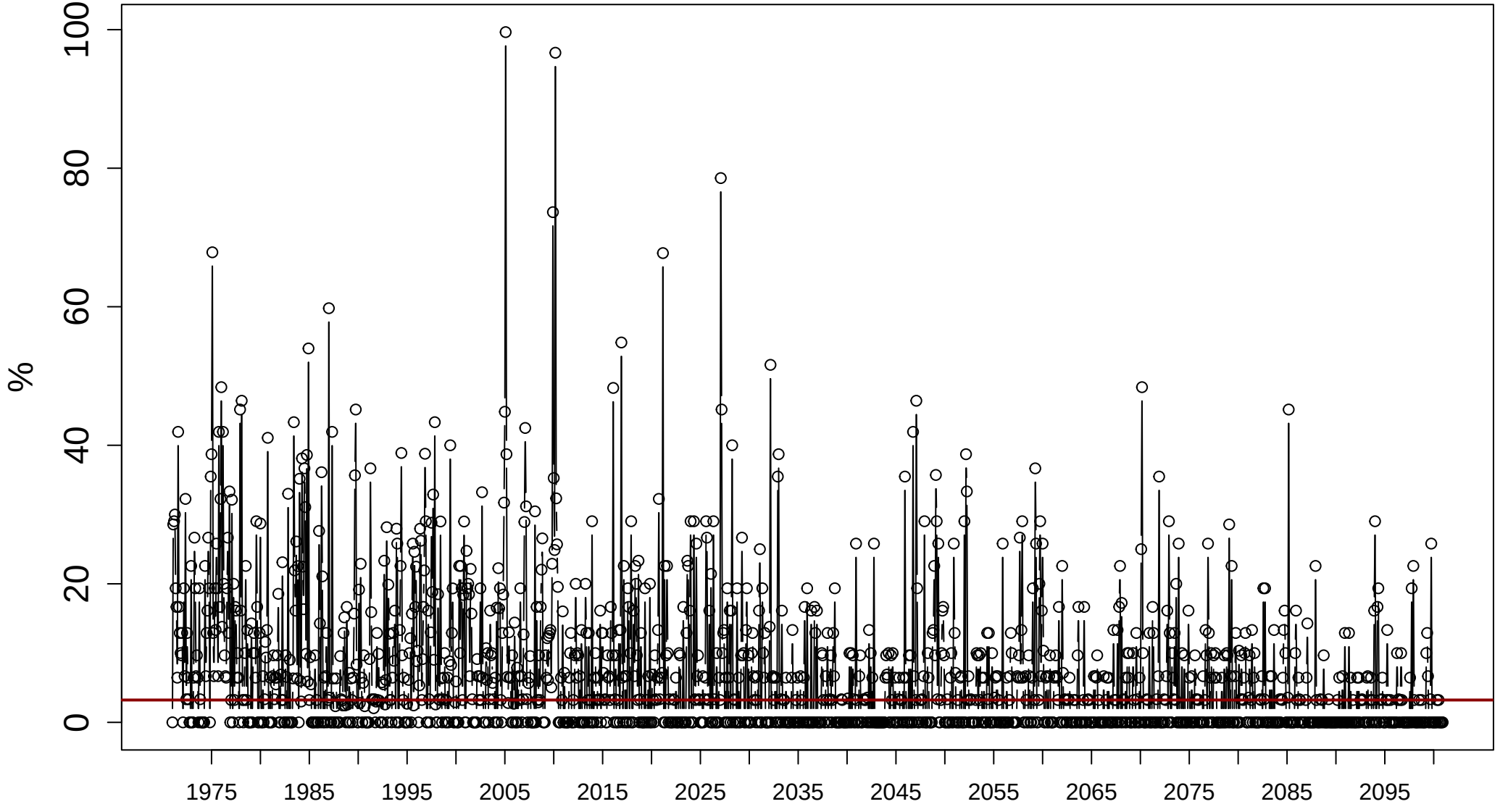
Index: tn10p. Annual percentage of days when TN < 10th percentile



Sen's slope = −0.068 lower bound = −0.082, upper bound = −0.055, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

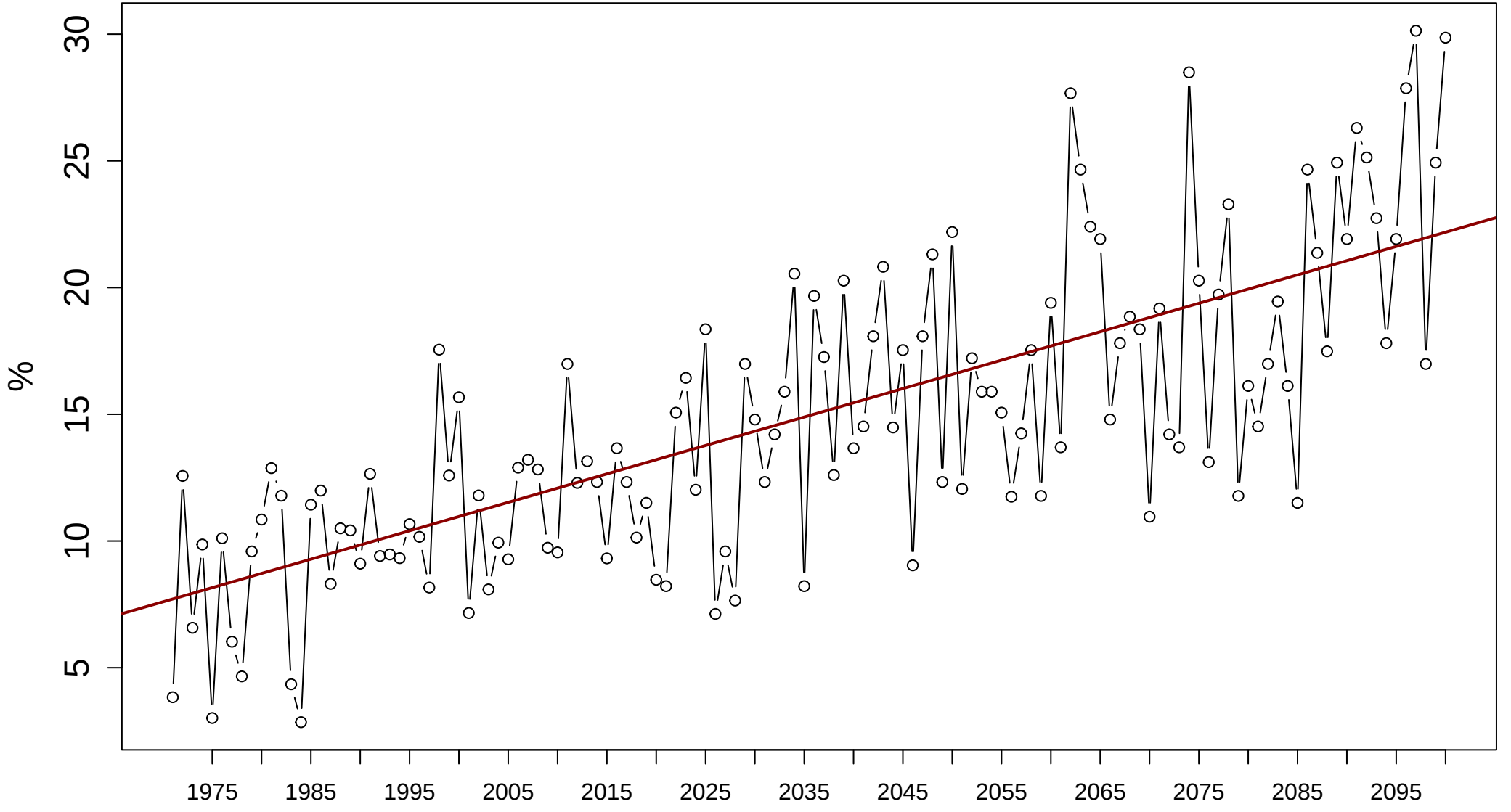
Index: tn10p. Monthly percentage of days when TN < 10th percentile



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

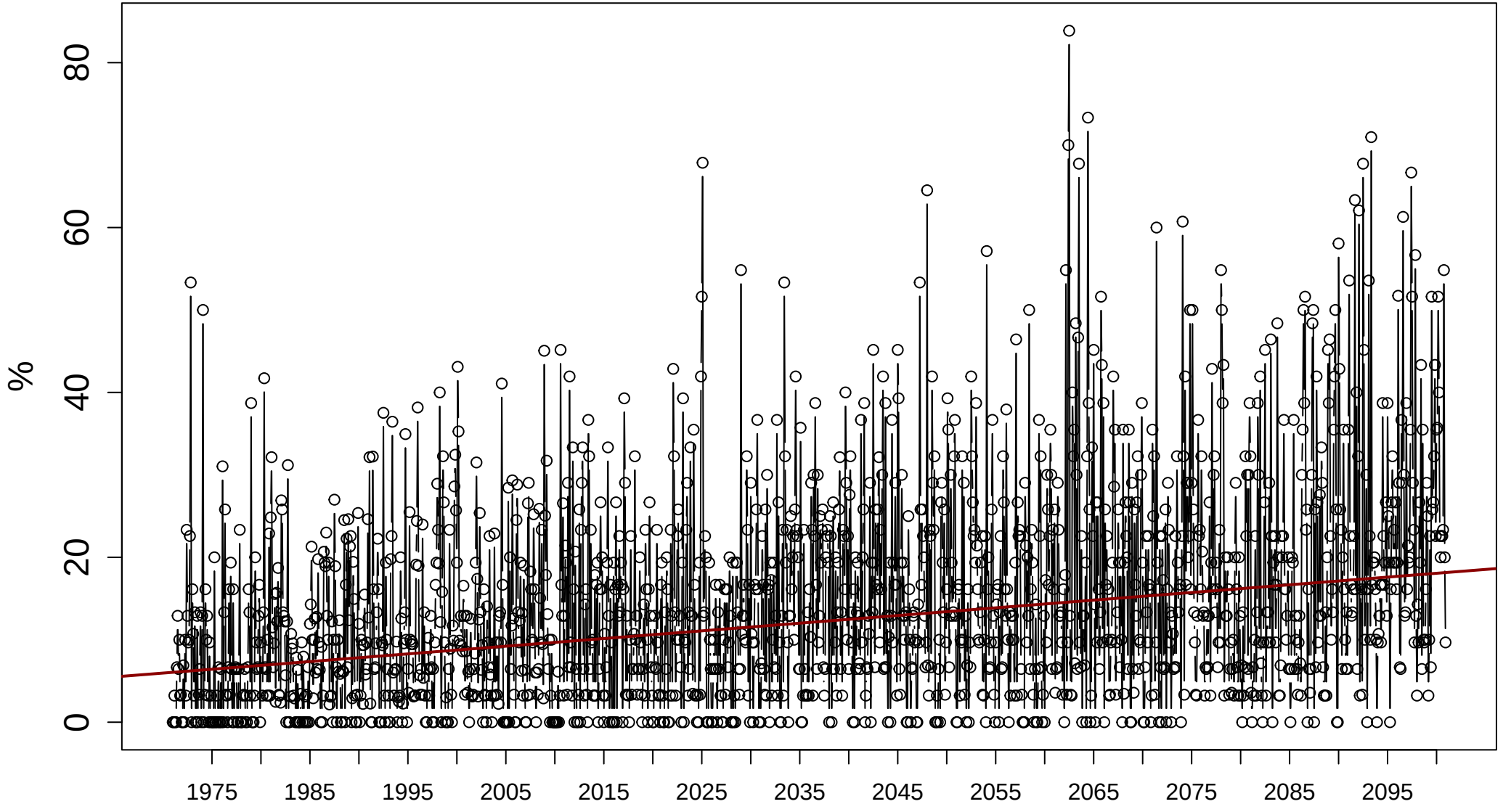
Index: tn90p. Annual percentage of days when TN > 90th percentile



Sen's slope = 0.112 lower bound = 0.092, upper bound = 0.132, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

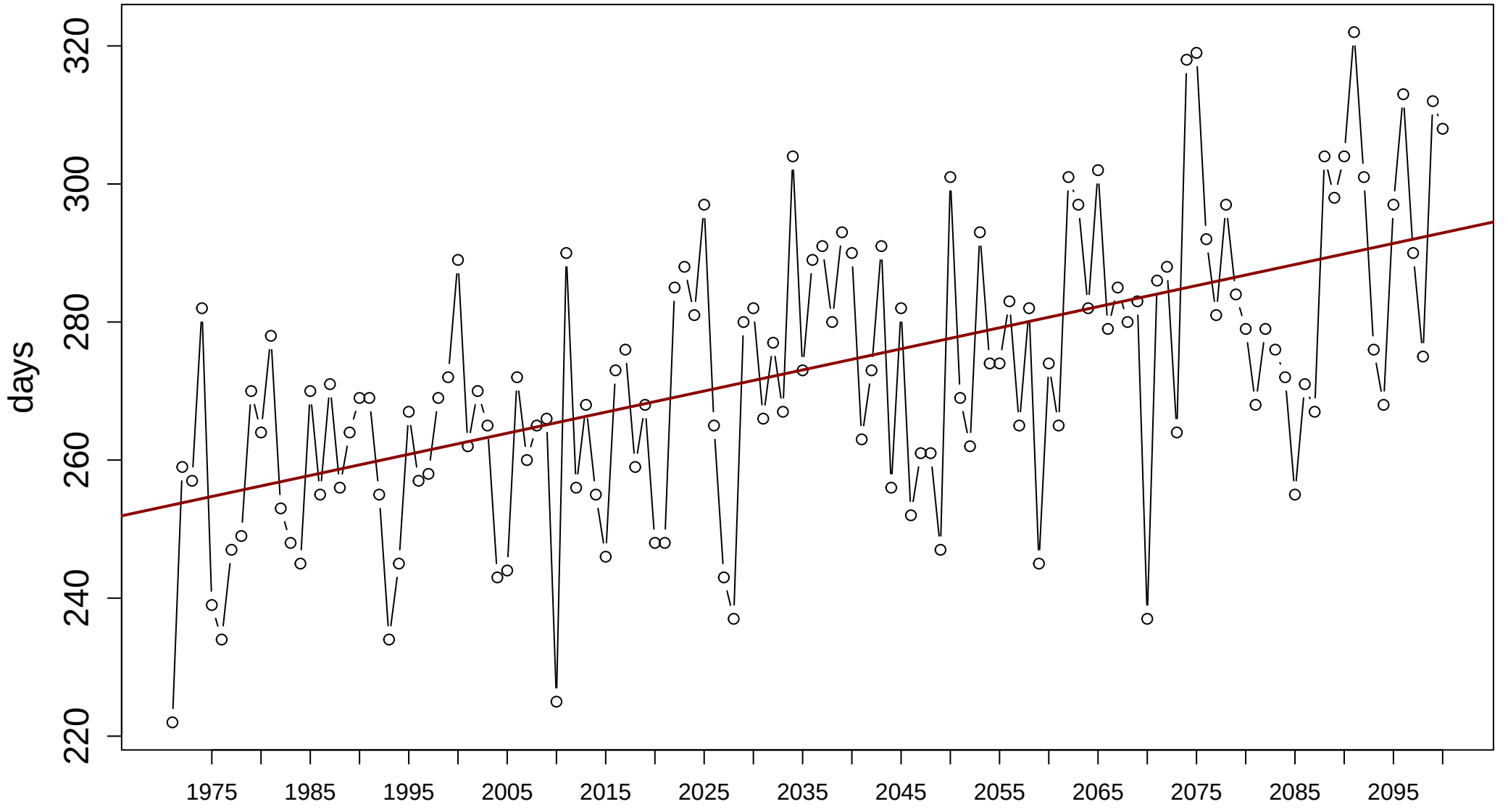
Index: tn90p. Monthly percentage of days when TN > 90th percentile



Sen's slope = 0.008 lower bound = 0.007, upper bound = 0.009, p−value = 0

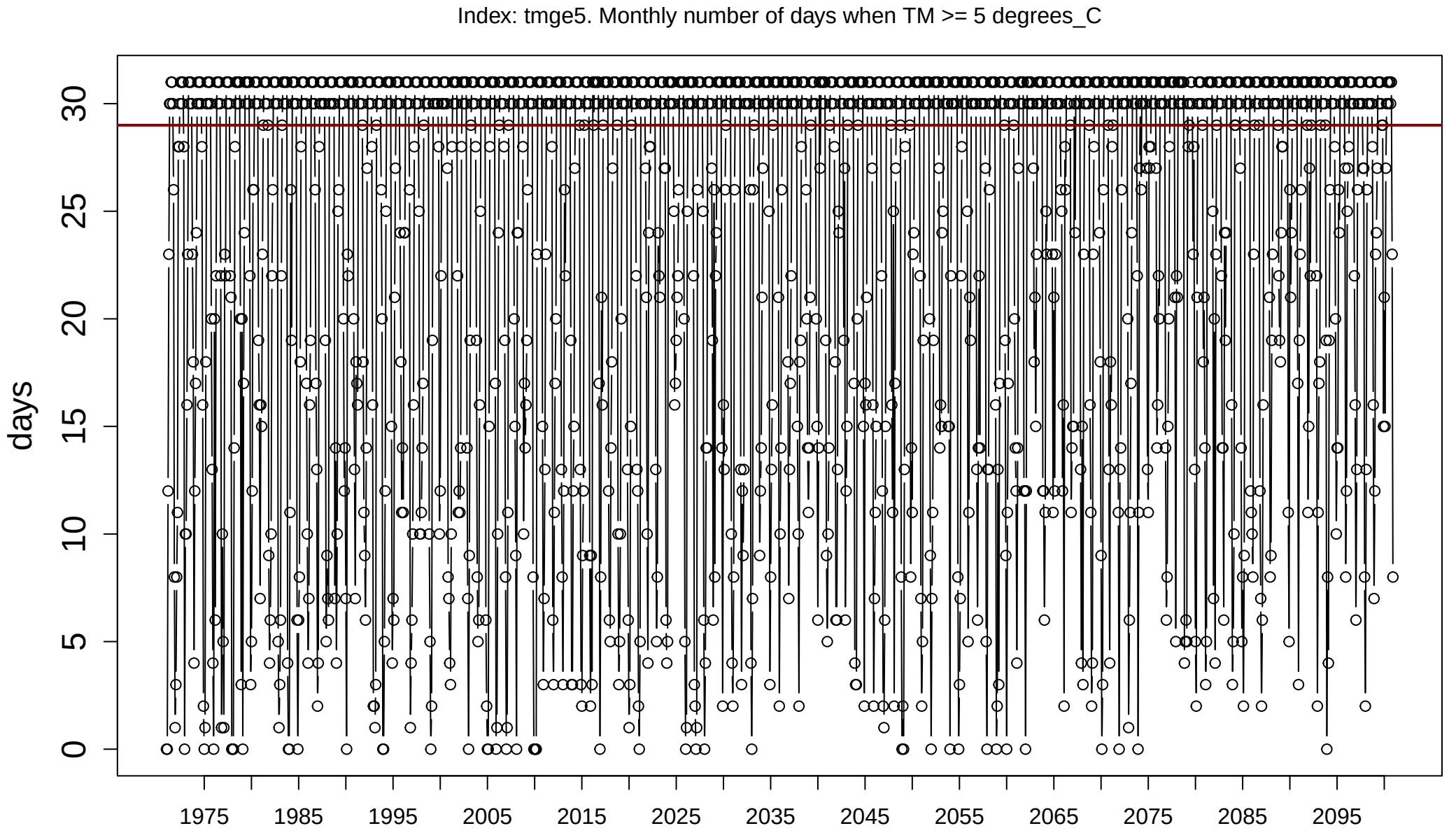
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



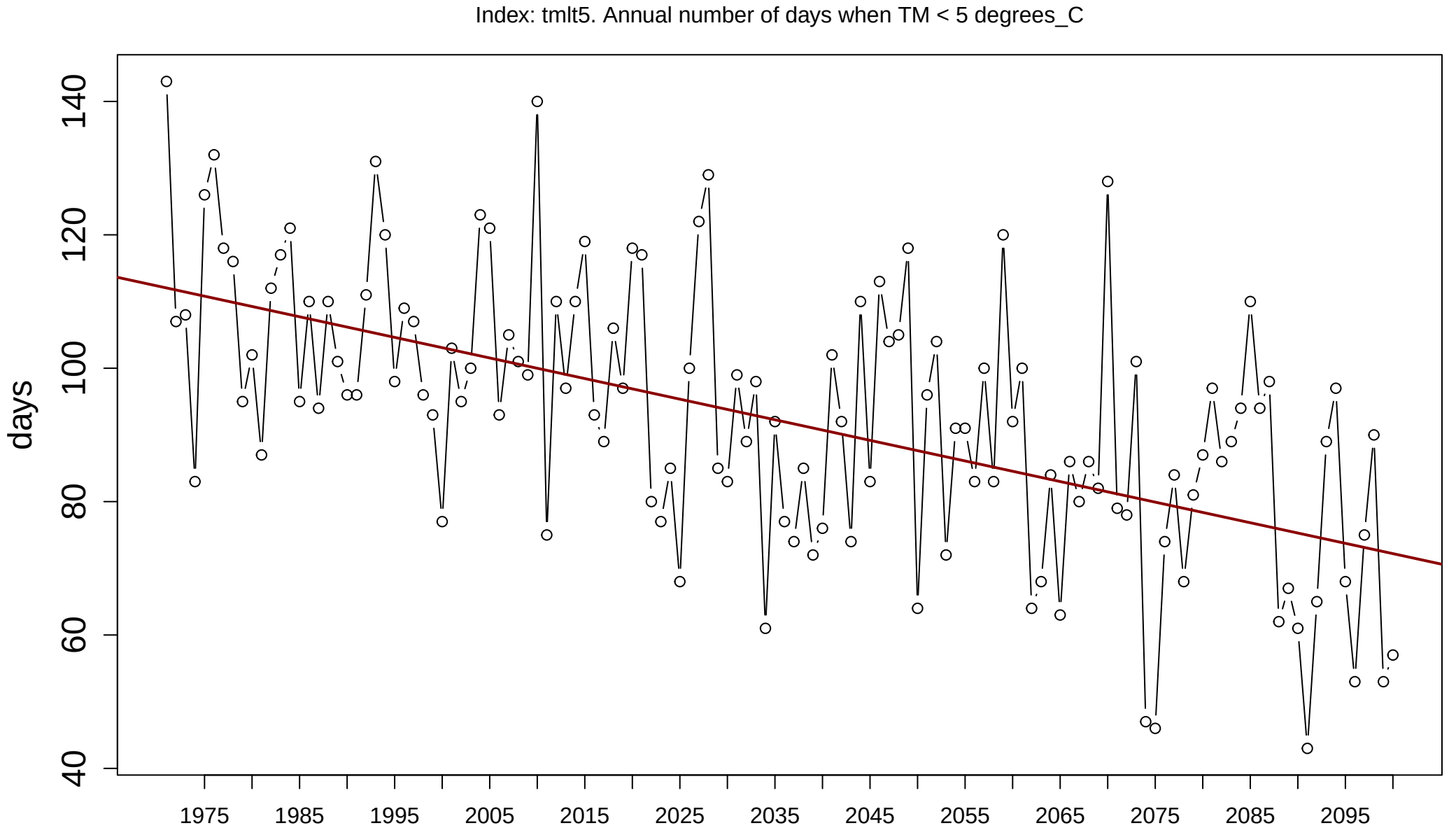
Sen's slope = 0.306 lower bound = 0.222, upper bound = 0.386, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



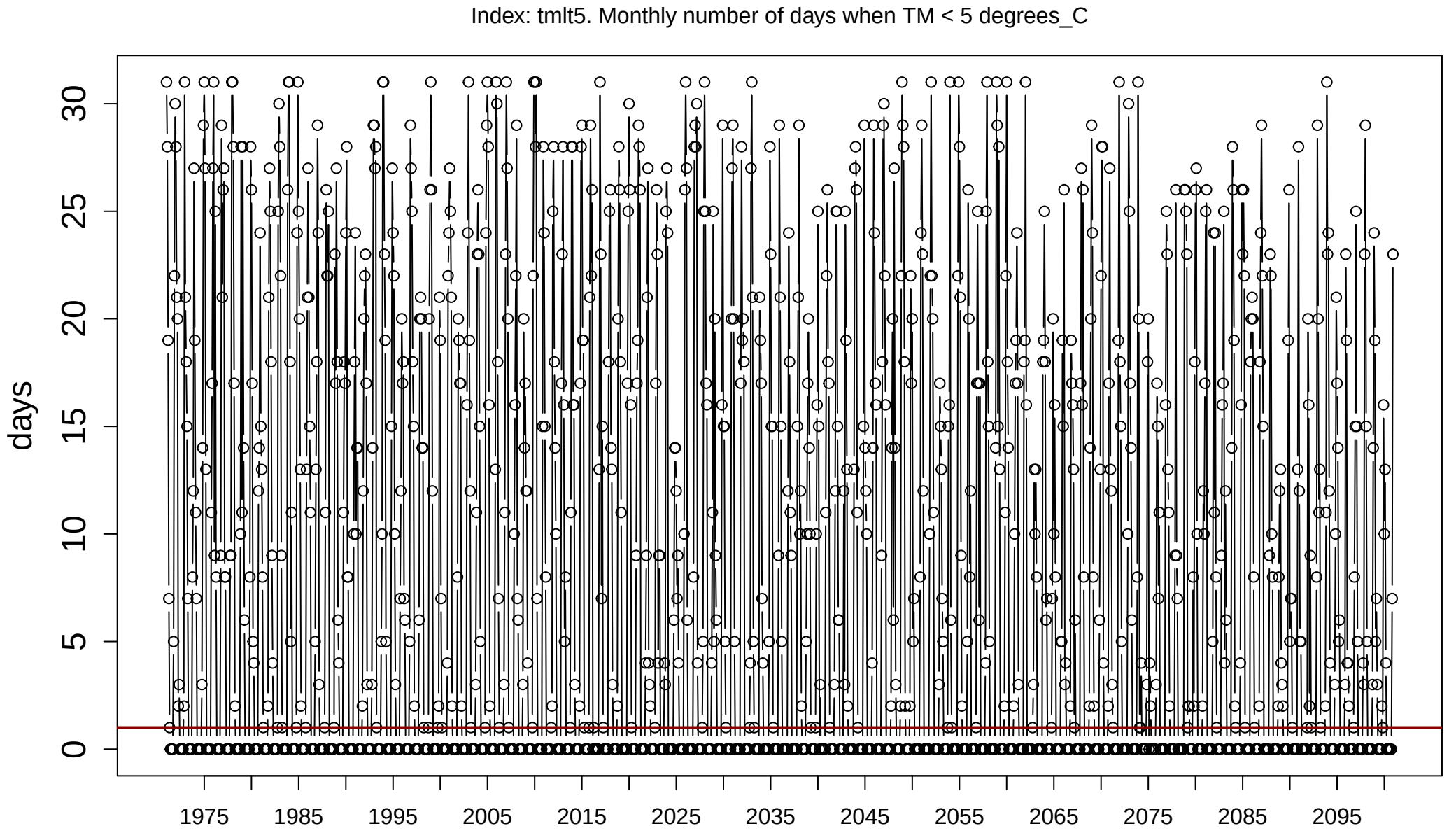
Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.006

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = −0.309 lower bound = −0.386, upper bound = −0.222, p−value = 0

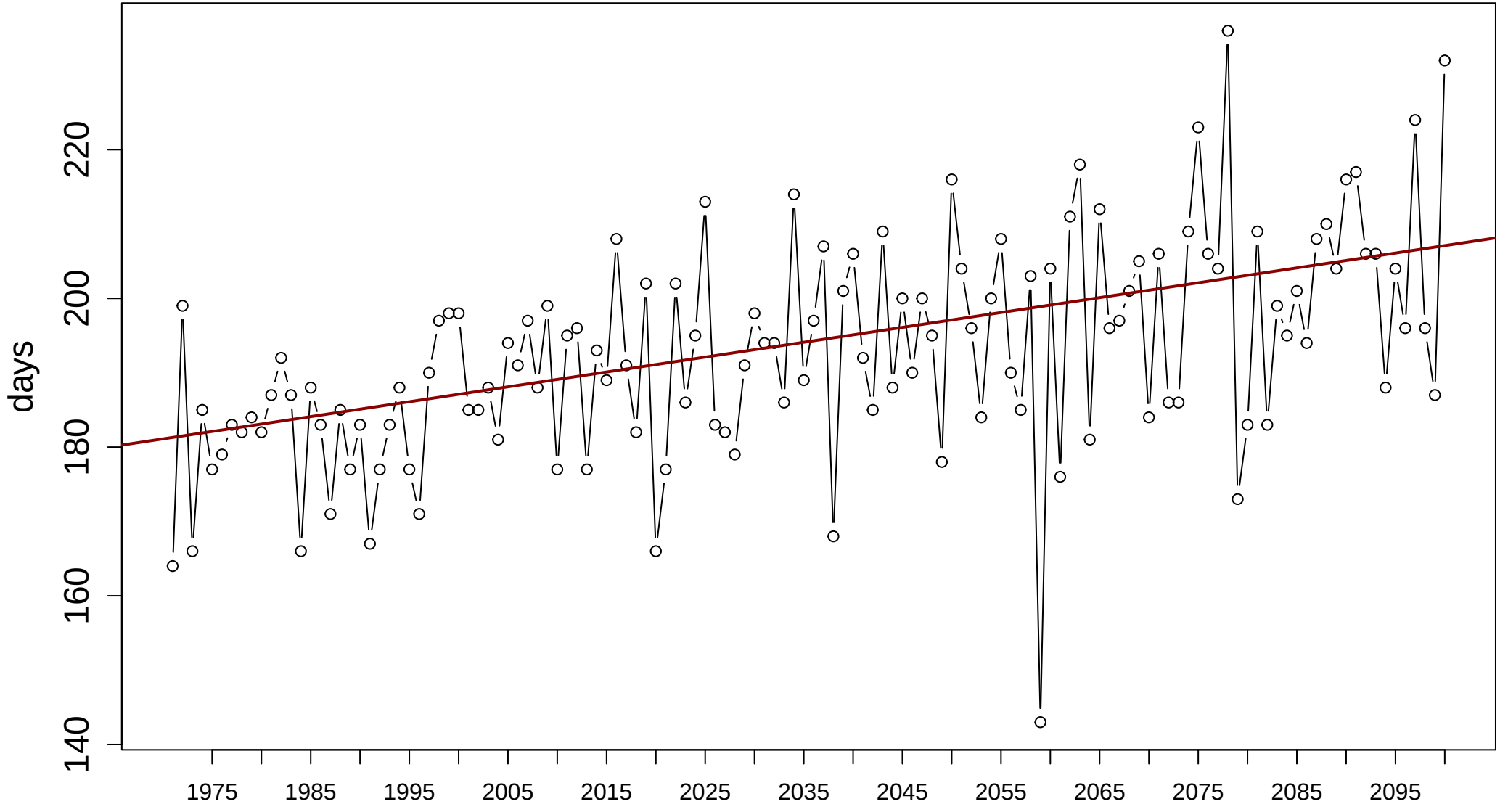
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

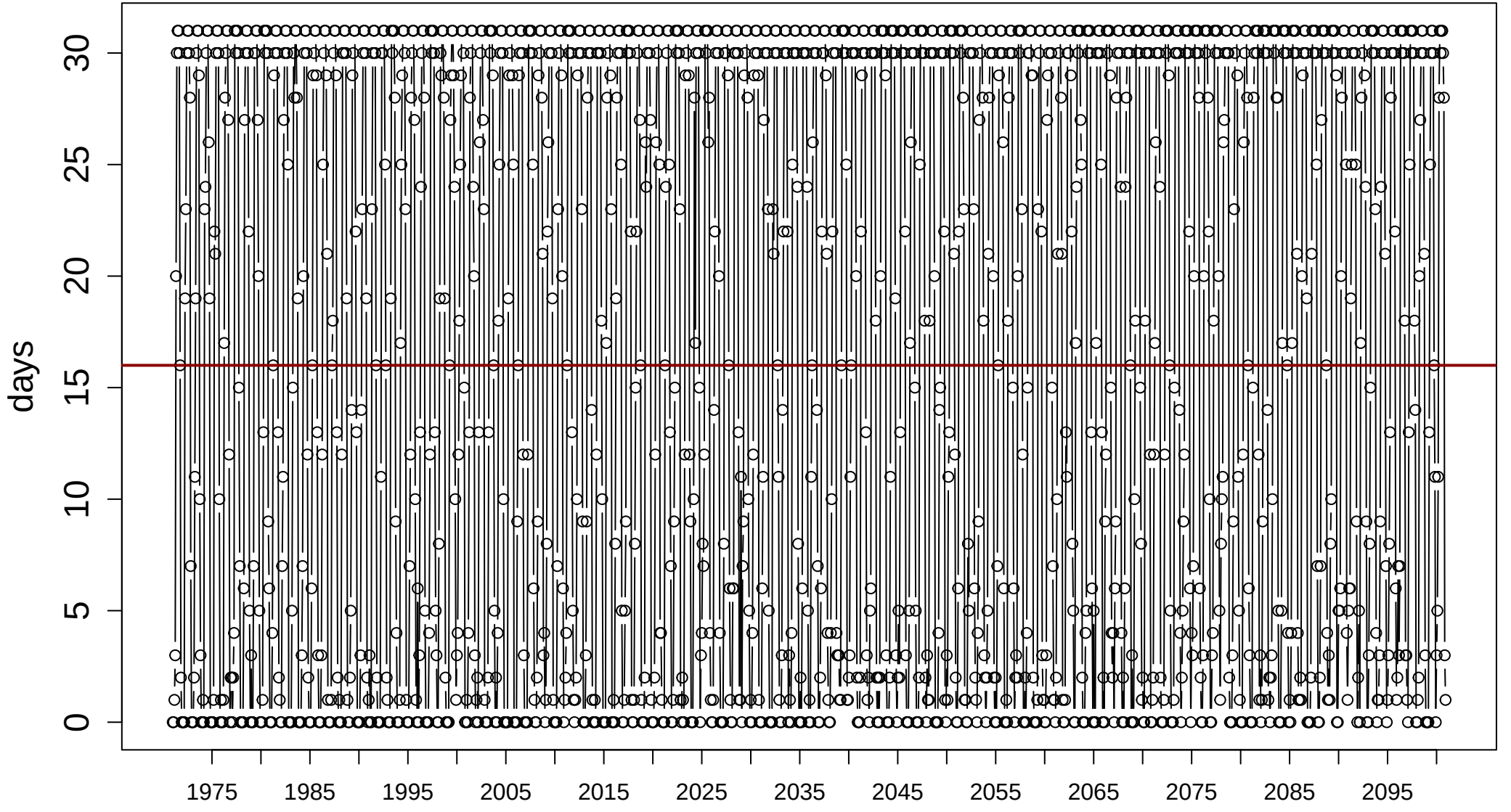
Index: tmge10. Annual number of days when TM >= 10 degrees_C



Sen's slope = 0.2 lower bound = 0.145, upper bound = 0.255, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

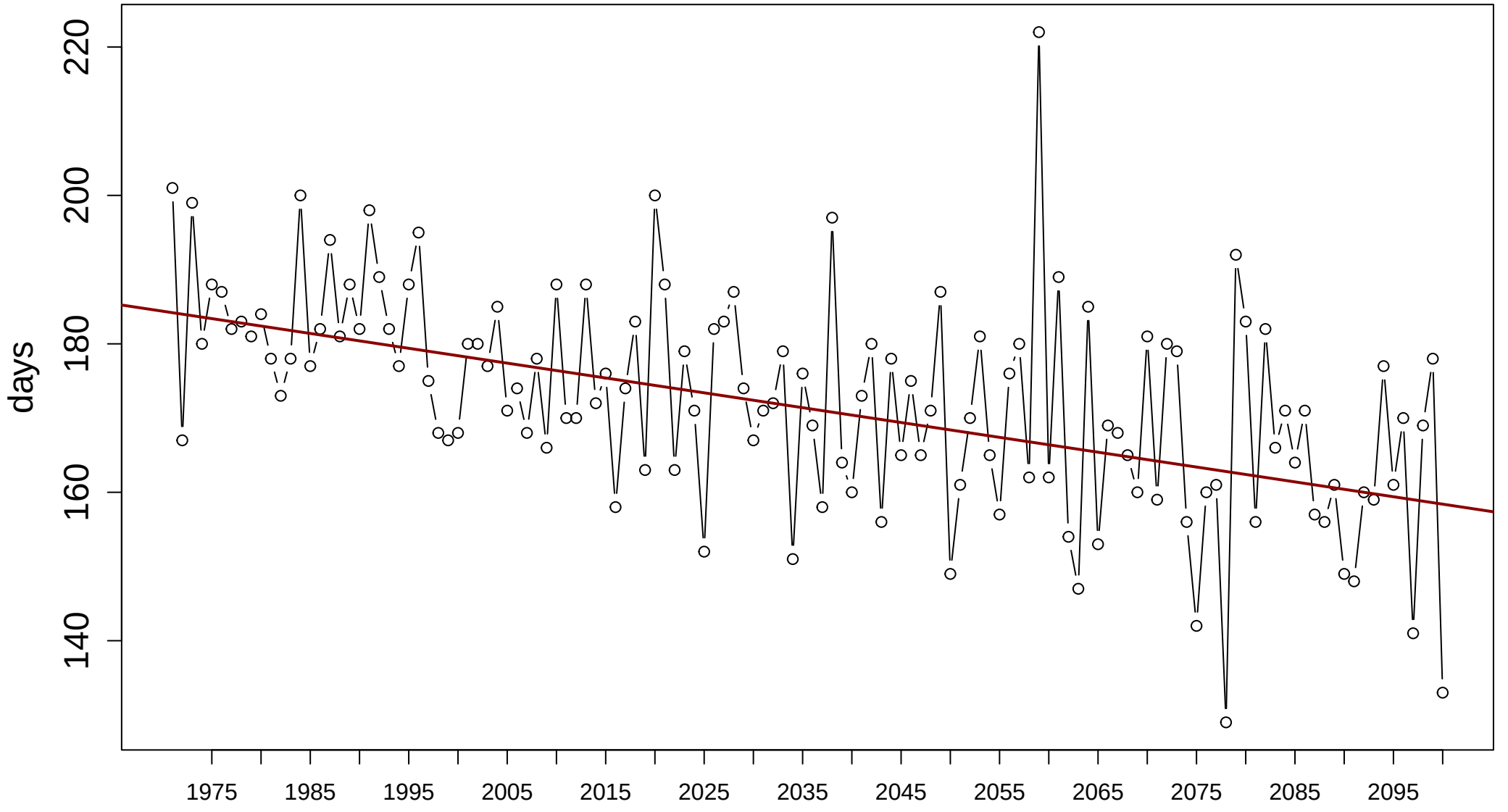
Index: tmge10. Monthly number of days when TM >= 10 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.007

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

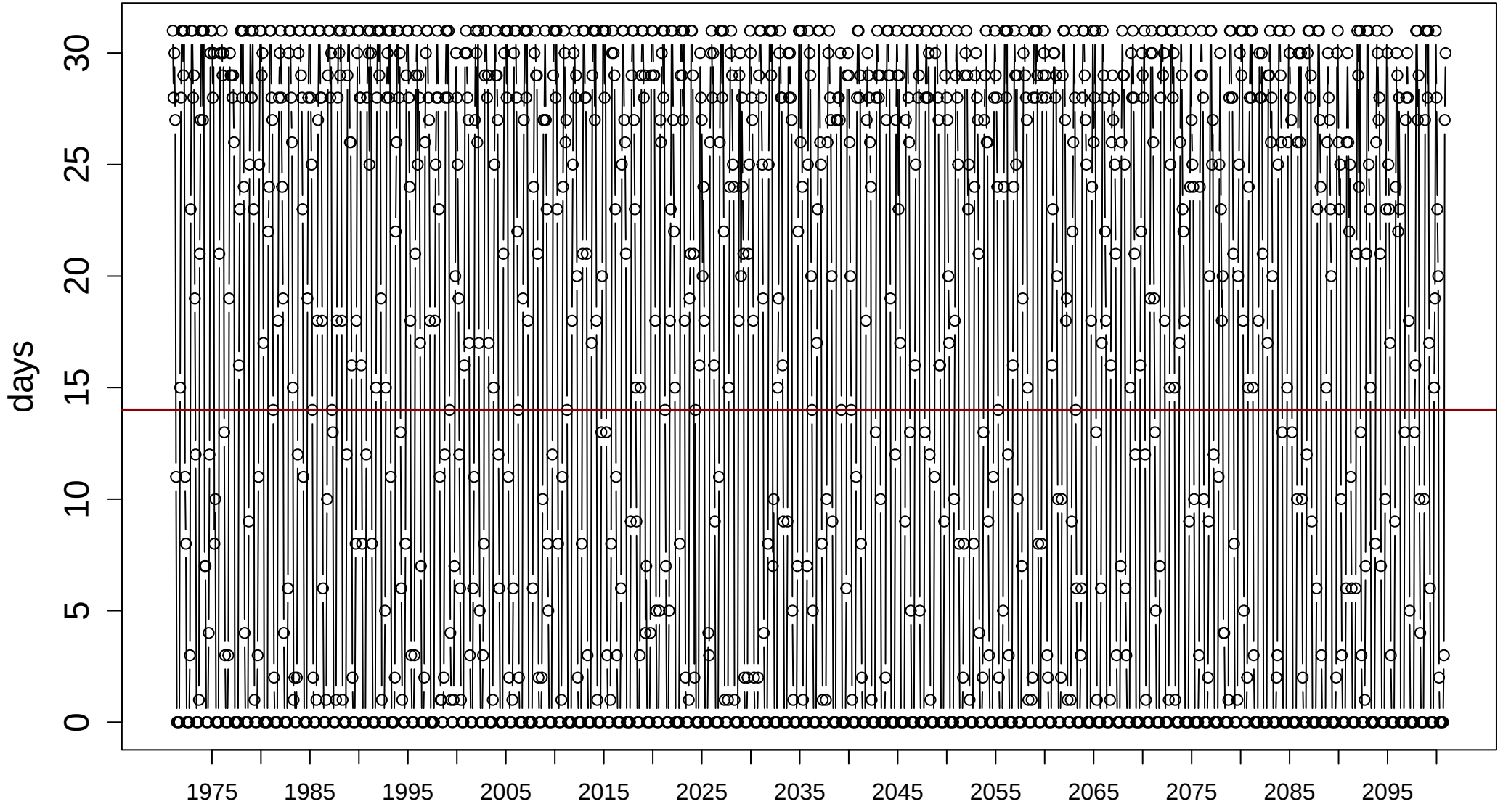
Index: tmlt10. Annual number of days when TM < 10 degrees_C



Sen's slope = −0.2 lower bound = −0.258, upper bound = −0.147, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

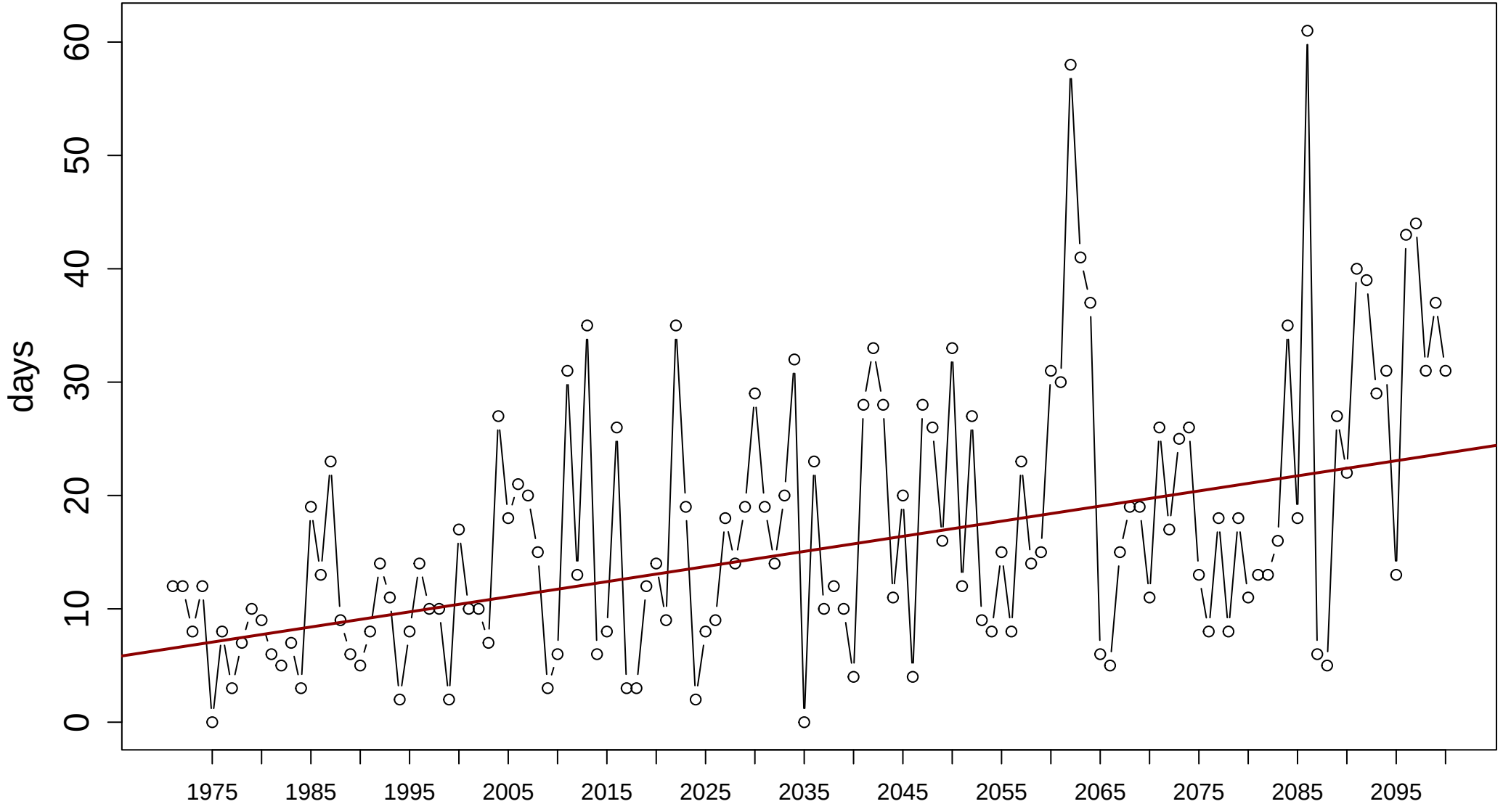
Index: tmlt10. Monthly number of days when TM < 10 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.009

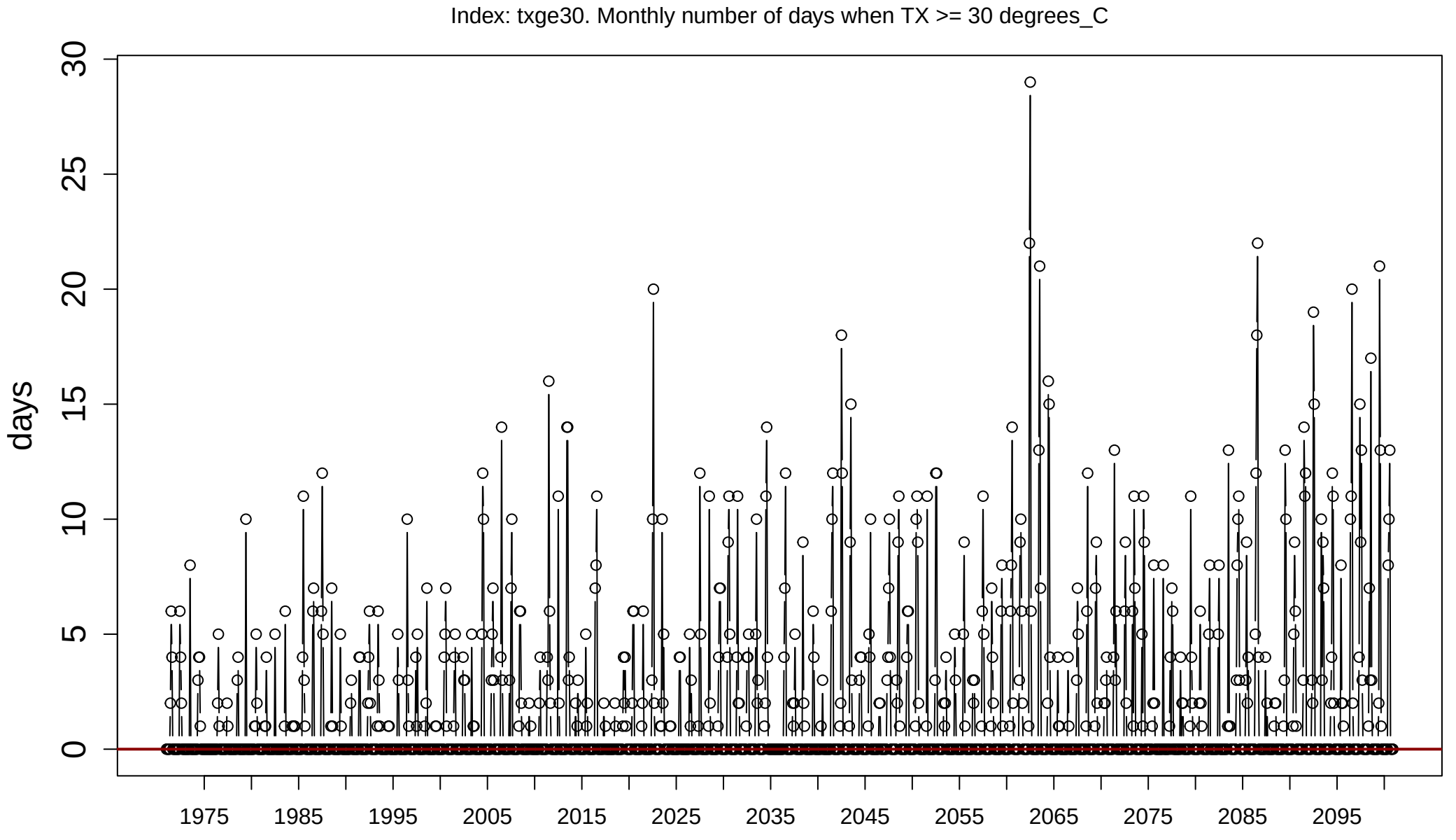
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: txge30. Annual number of days when TX >= 30 degrees_C



Sen's slope = 0.133 lower bound = 0.085, upper bound = 0.184, p−value = 0

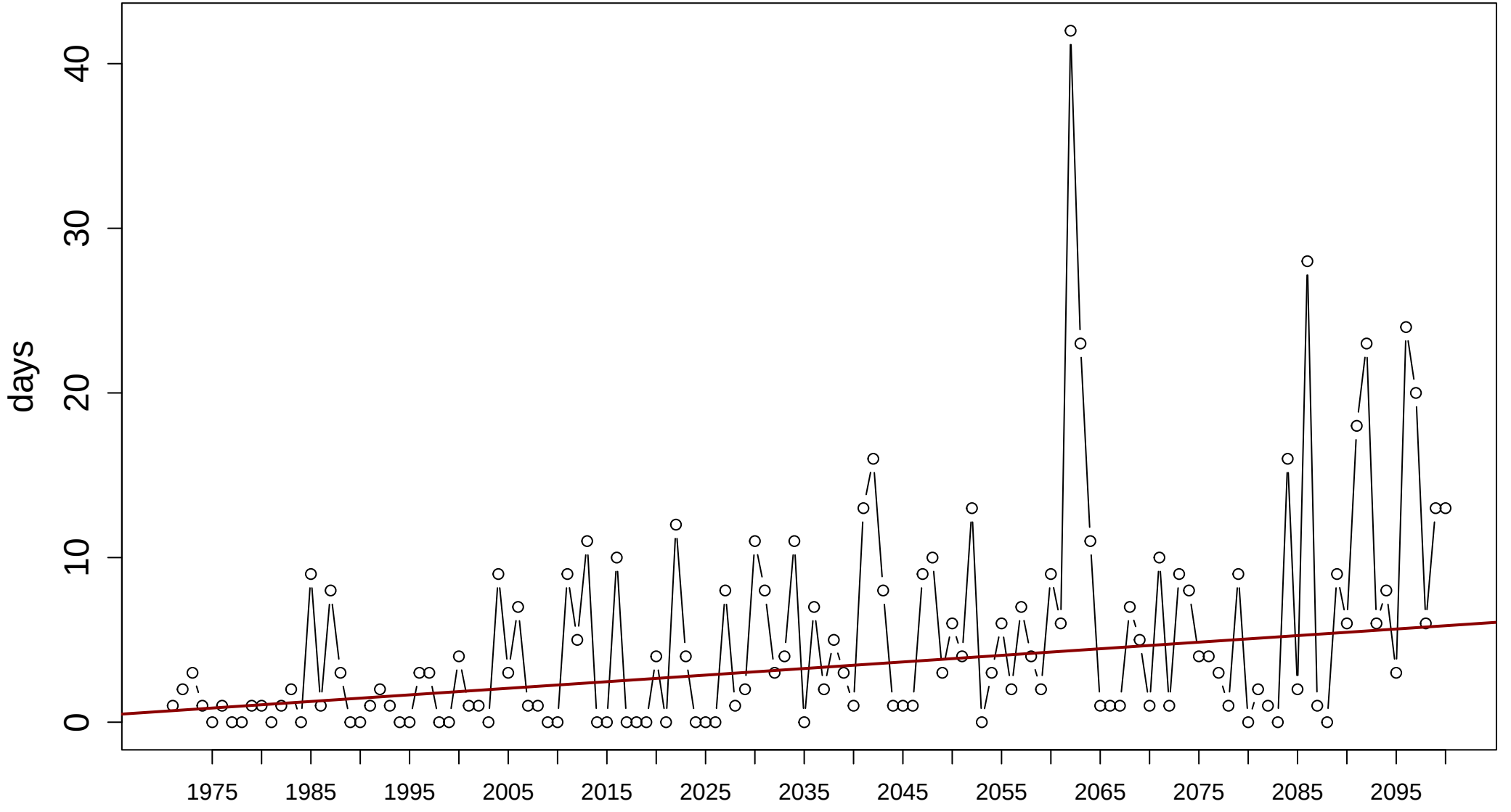
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

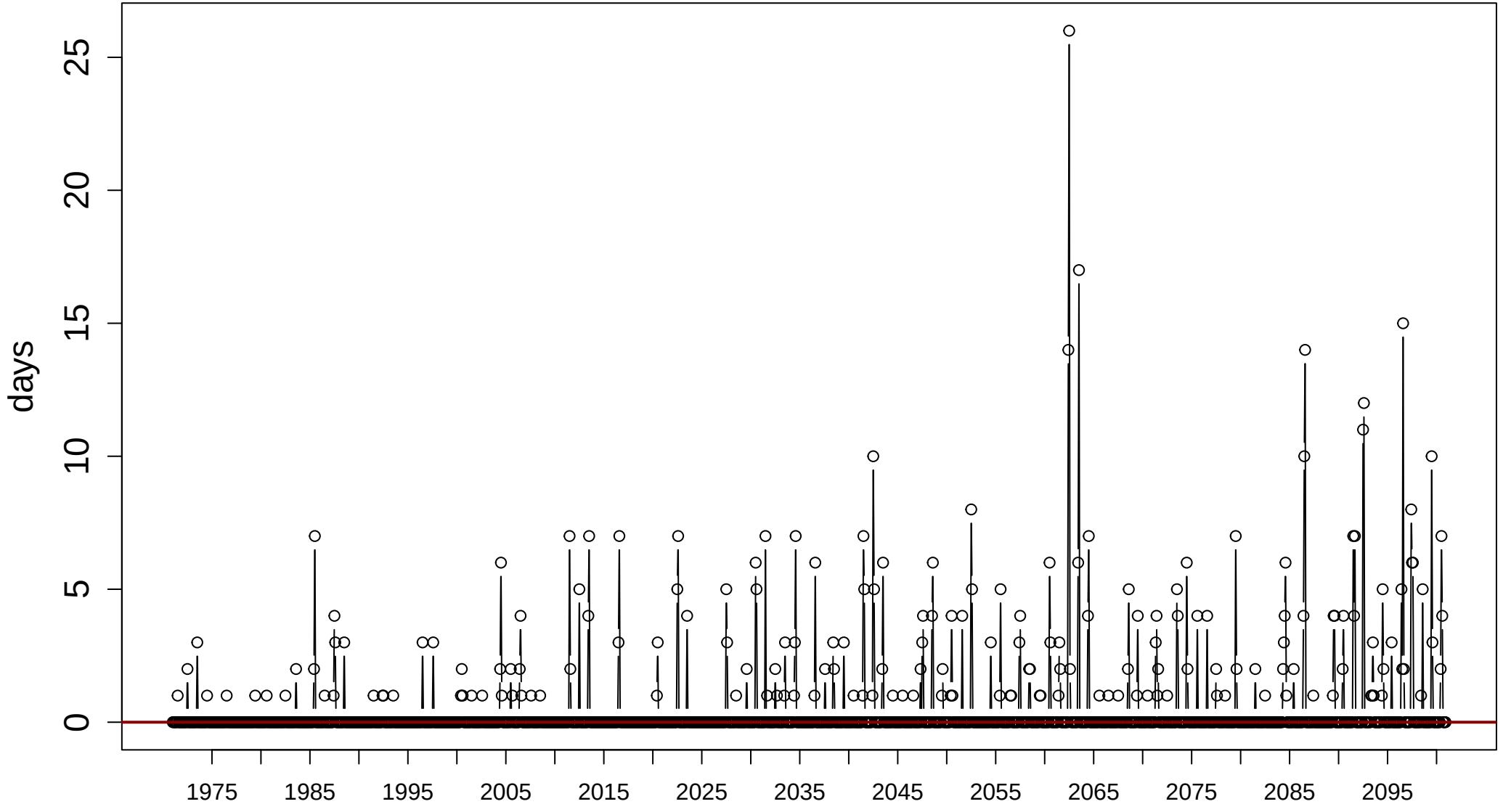
Index: txge35. Annual number of days when TX >= 35 degrees_C



Sen's slope = 0.04 lower bound = 0.019, upper bound = 0.062, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

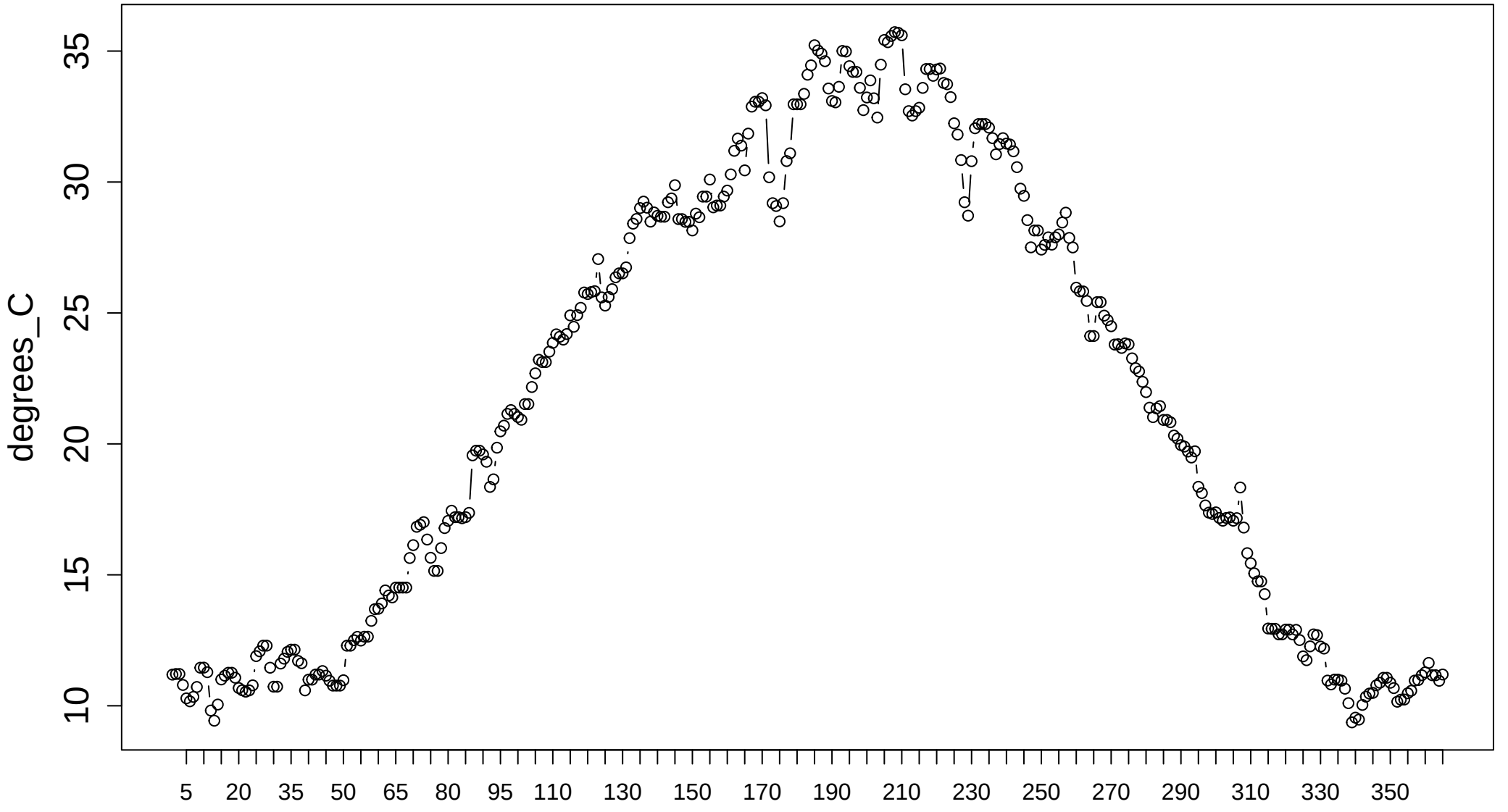
Index: txge35. Monthly number of days when TX >= 35 degrees_C



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

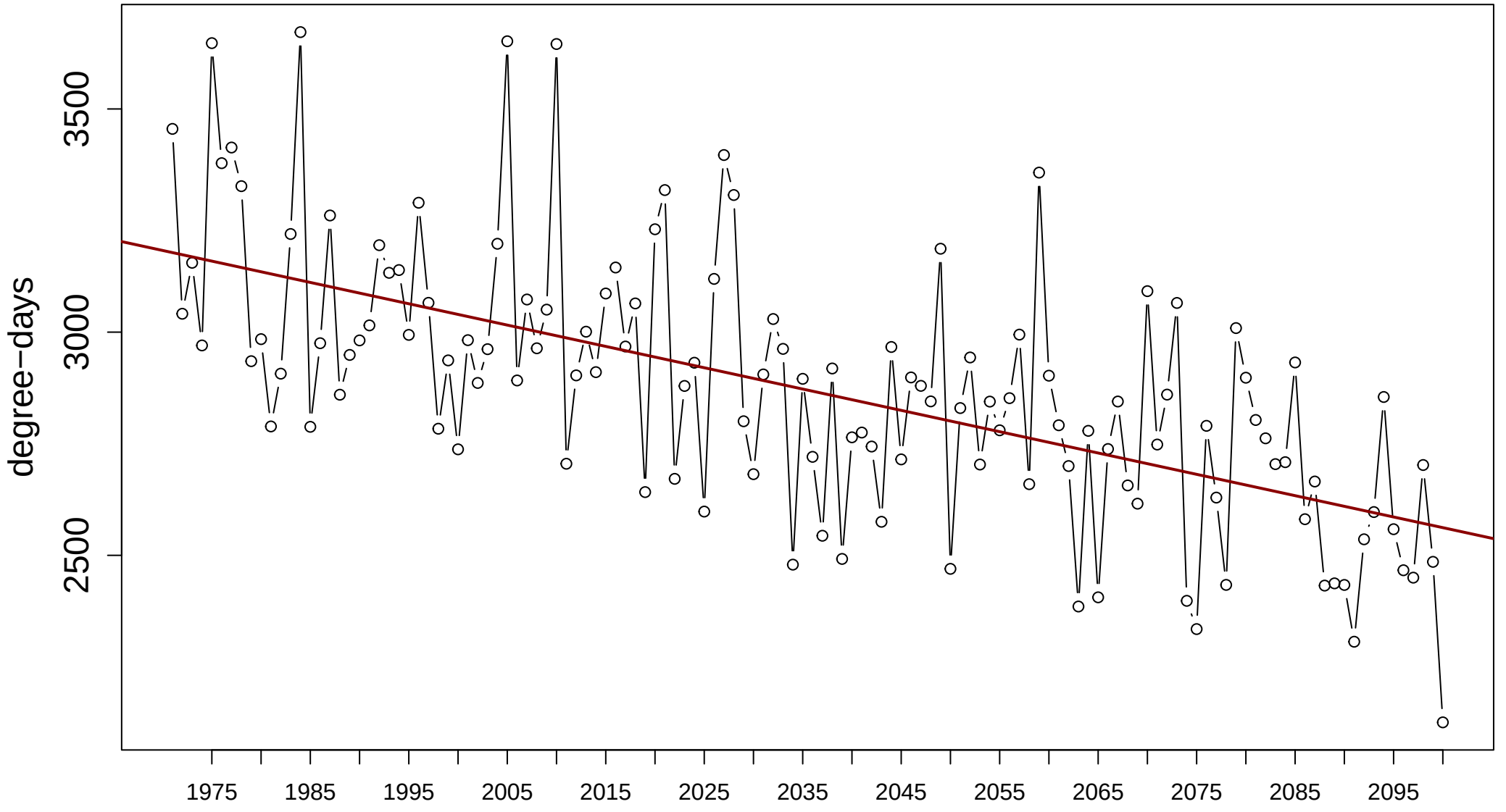
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: tx95t. Value of 95th percentile of TX



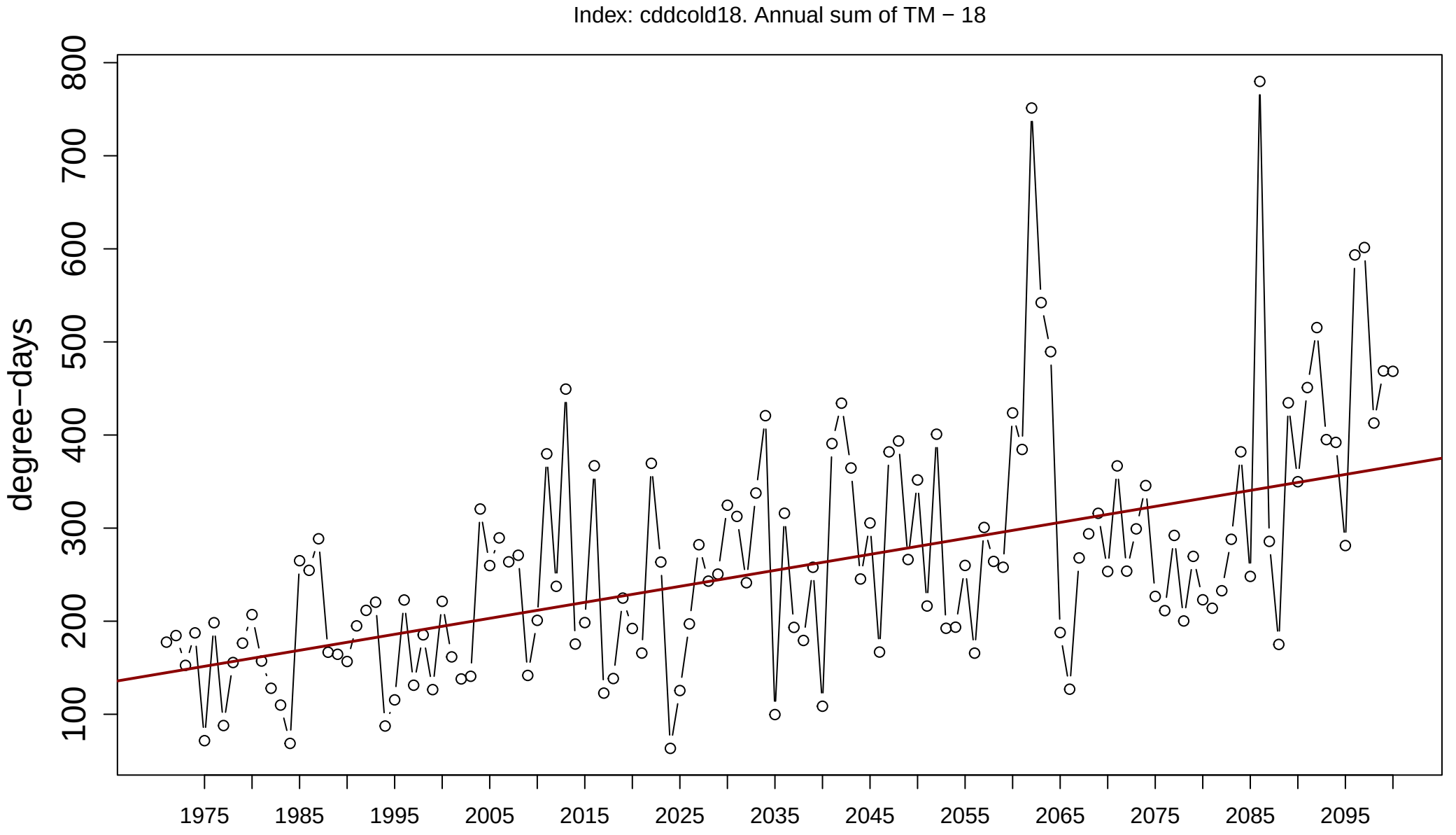
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: hddheat18. Annual sum of 18 − TM



Sen's slope = −4.777 lower bound = −5.848, upper bound = −3.778, p−value = 0

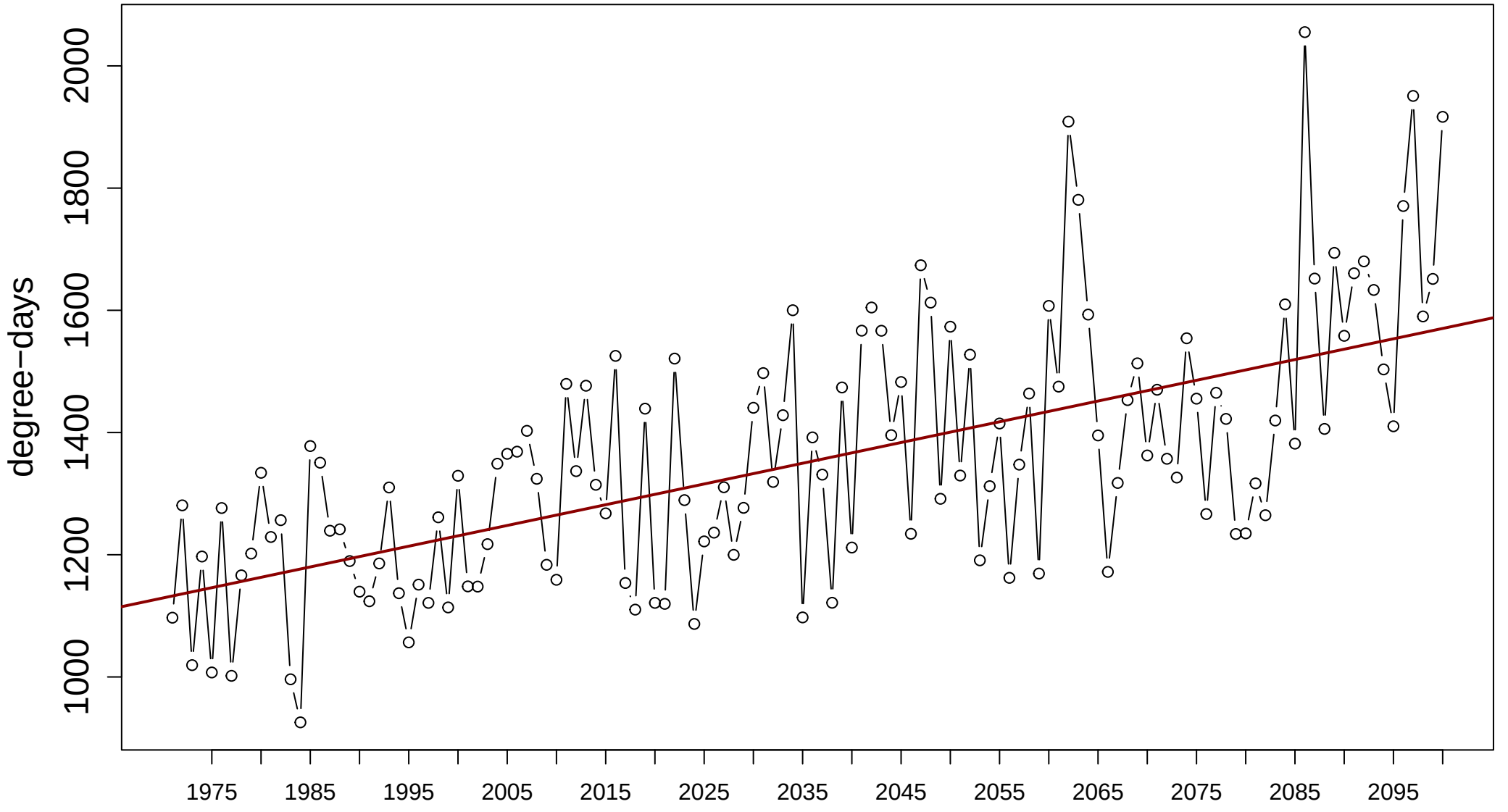
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 1.717 lower bound = 1.26, upper bound = 2.197, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

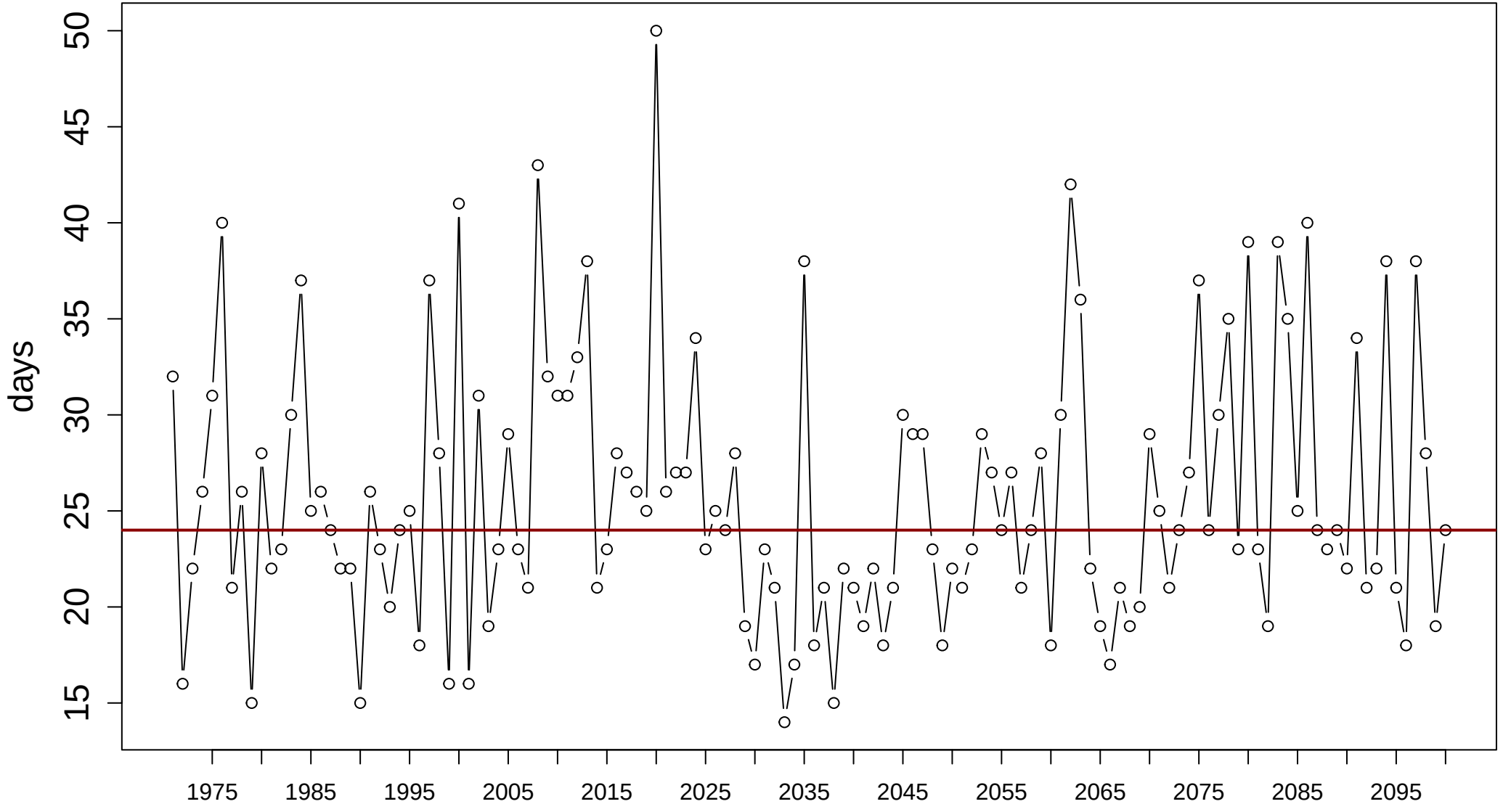
Index: gddgrow10. Annual sum of TM − 10



Sen's slope = 3.394 lower bound = 2.647, upper bound = 4.198, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

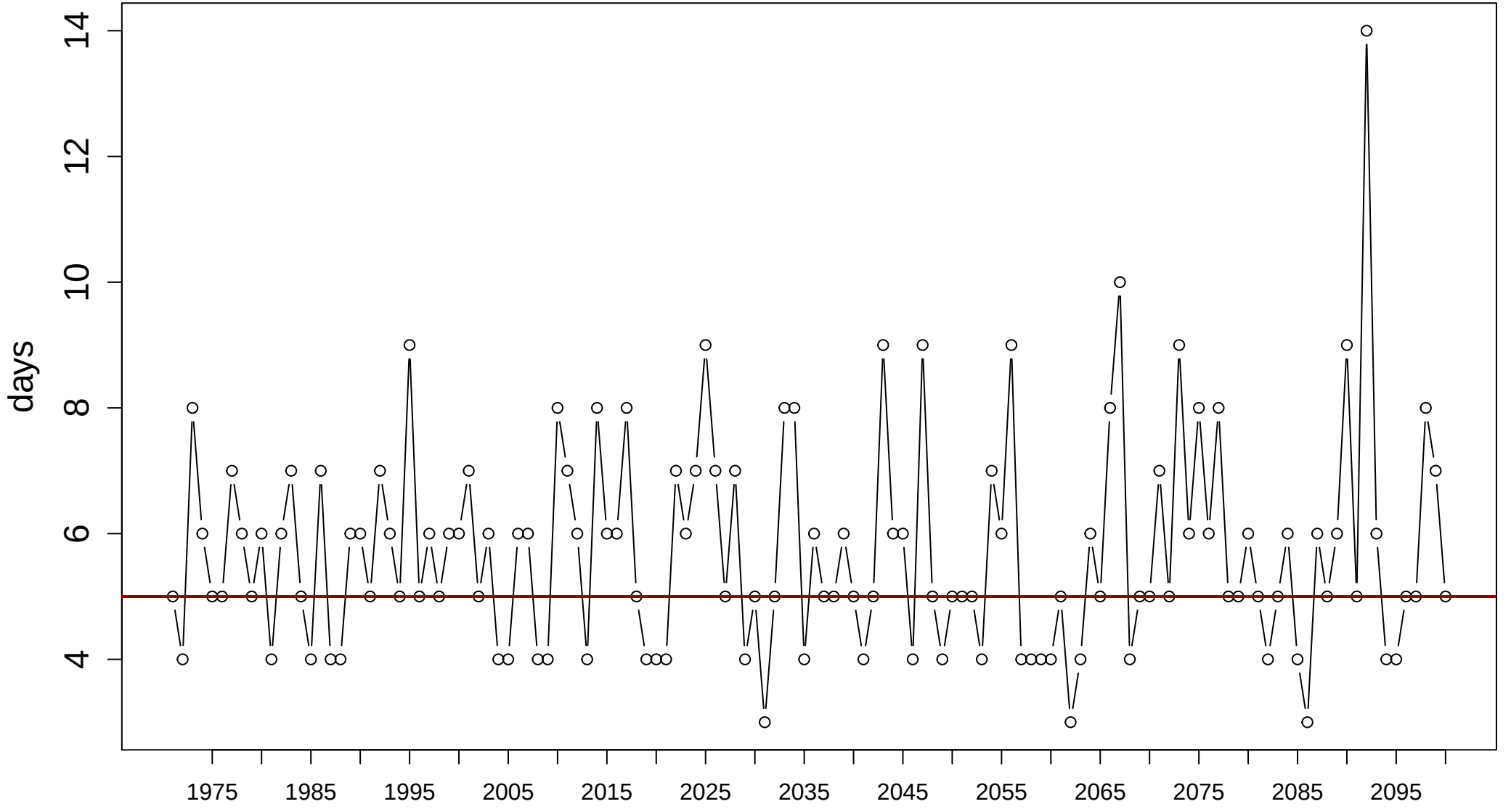
Index: cdd. Maximum annual number of consecutive dry days (when precipitation < 1.0 mm)



Sen's slope = 0 lower bound = −0.027, upper bound = 0.029, p−value = 0.961

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

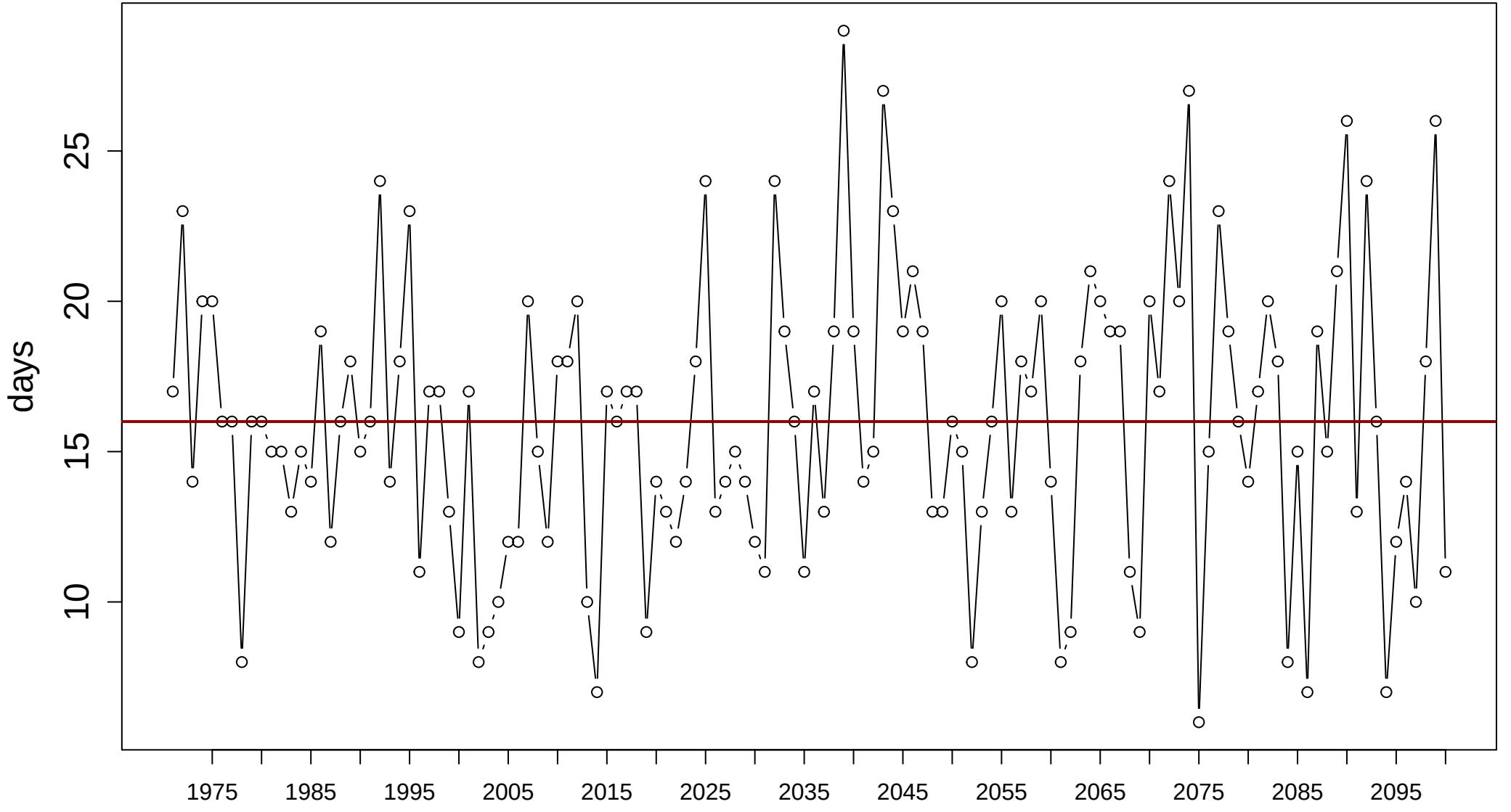
Index: cwd. Maximum annual number of consecutive wet days (when precipitation >= 1.0 mm)



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.817

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

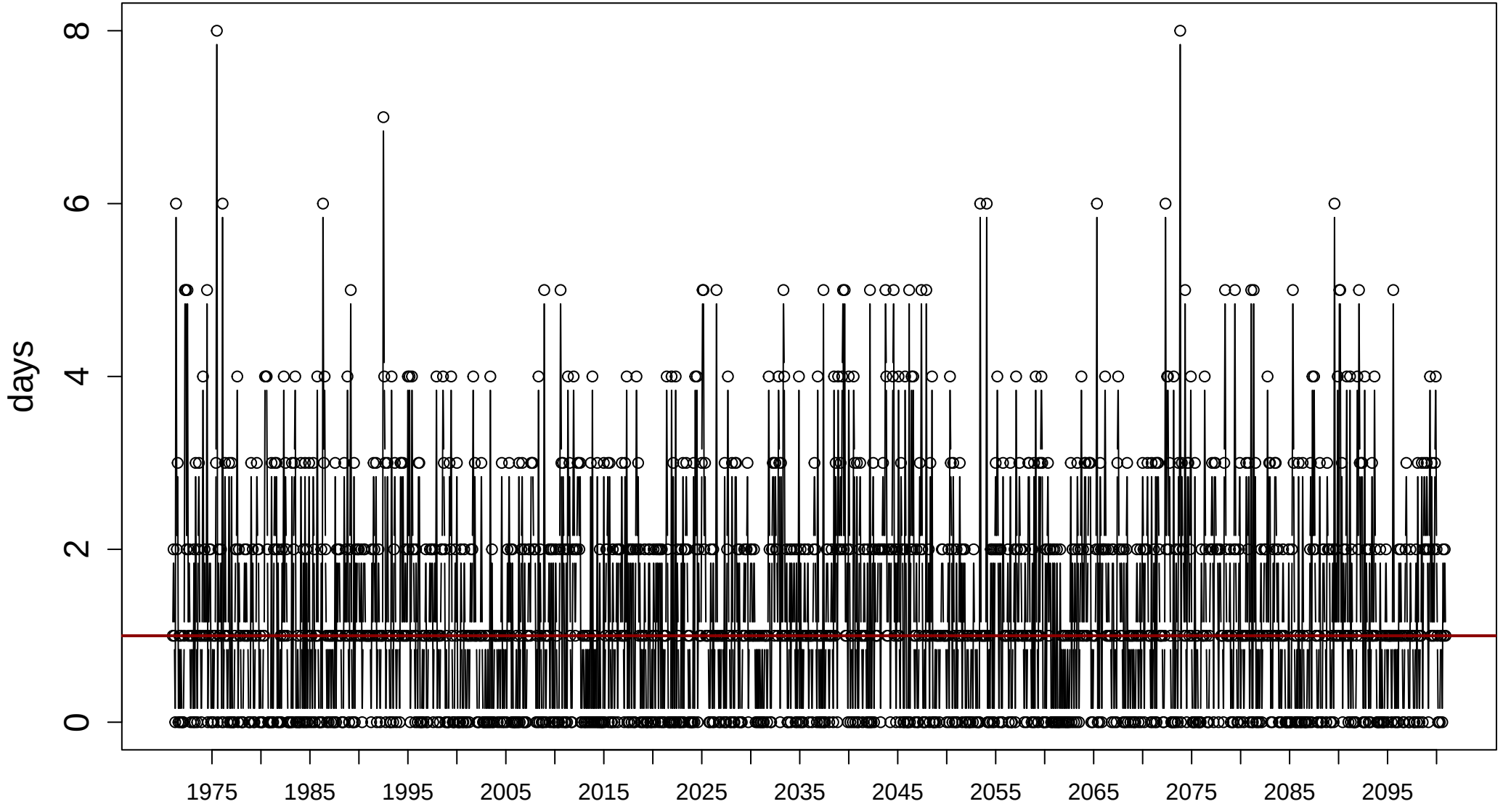
Index: r10mm. Annual number of days when precipitation >= 10 mm



Sen's slope = 0 lower bound = −0.01, upper bound = 0.032, p−value = 0.403

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

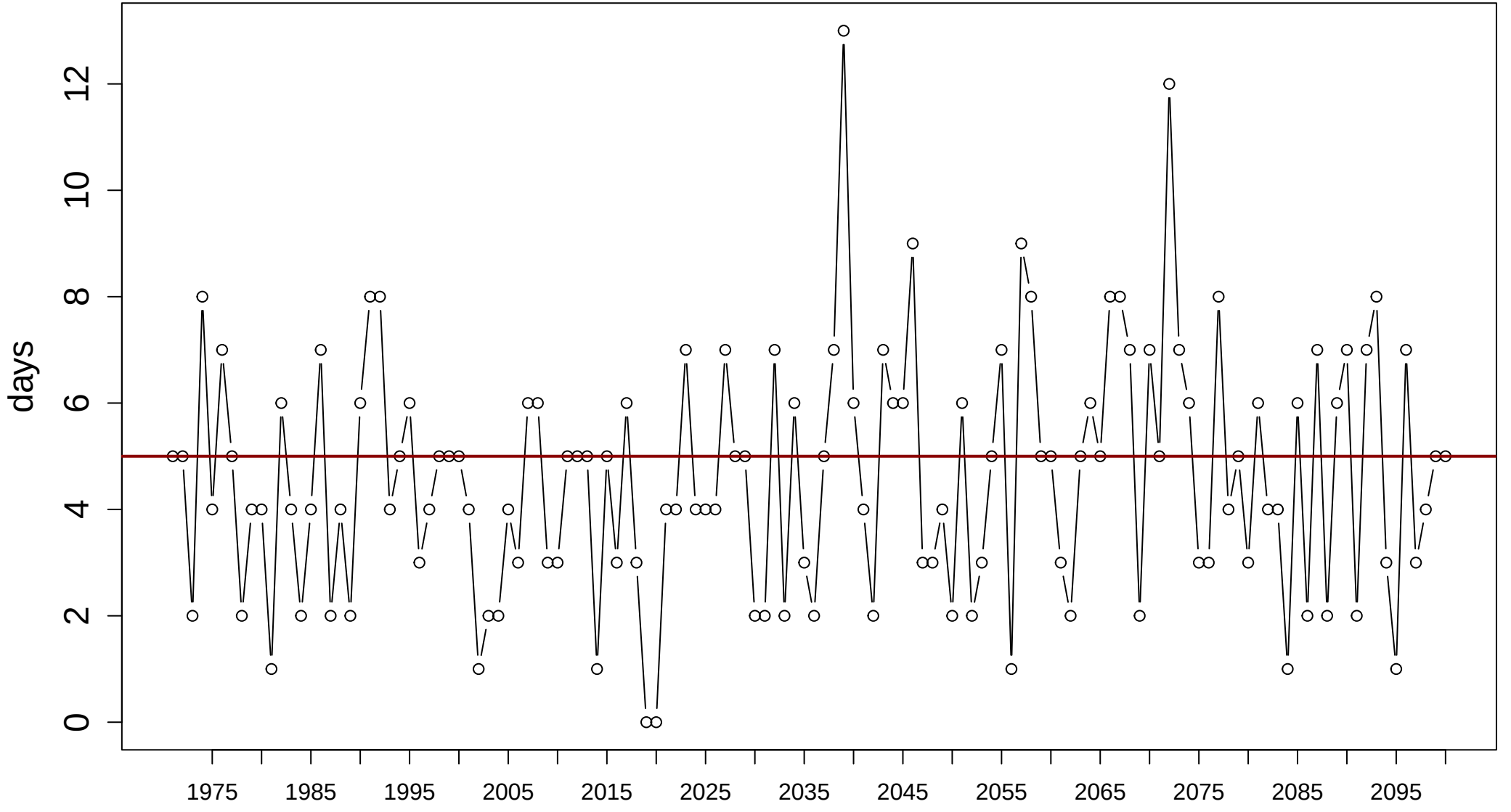
Index: r10mm. Monthly number of days when precipitation >= 10 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.229

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

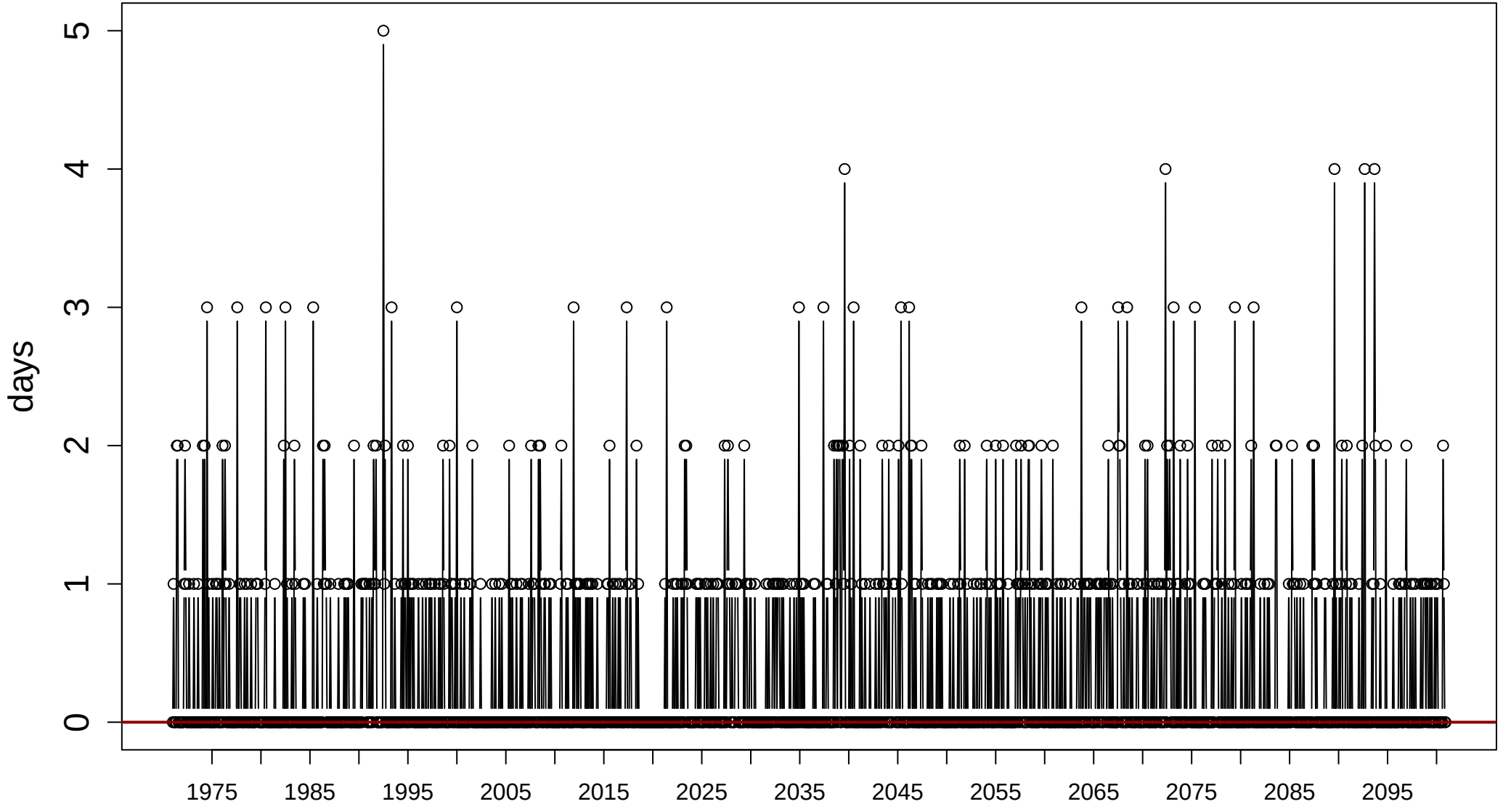
Index: r20mm. Annual number of days when precipitation >= 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0.015, p−value = 0.203

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

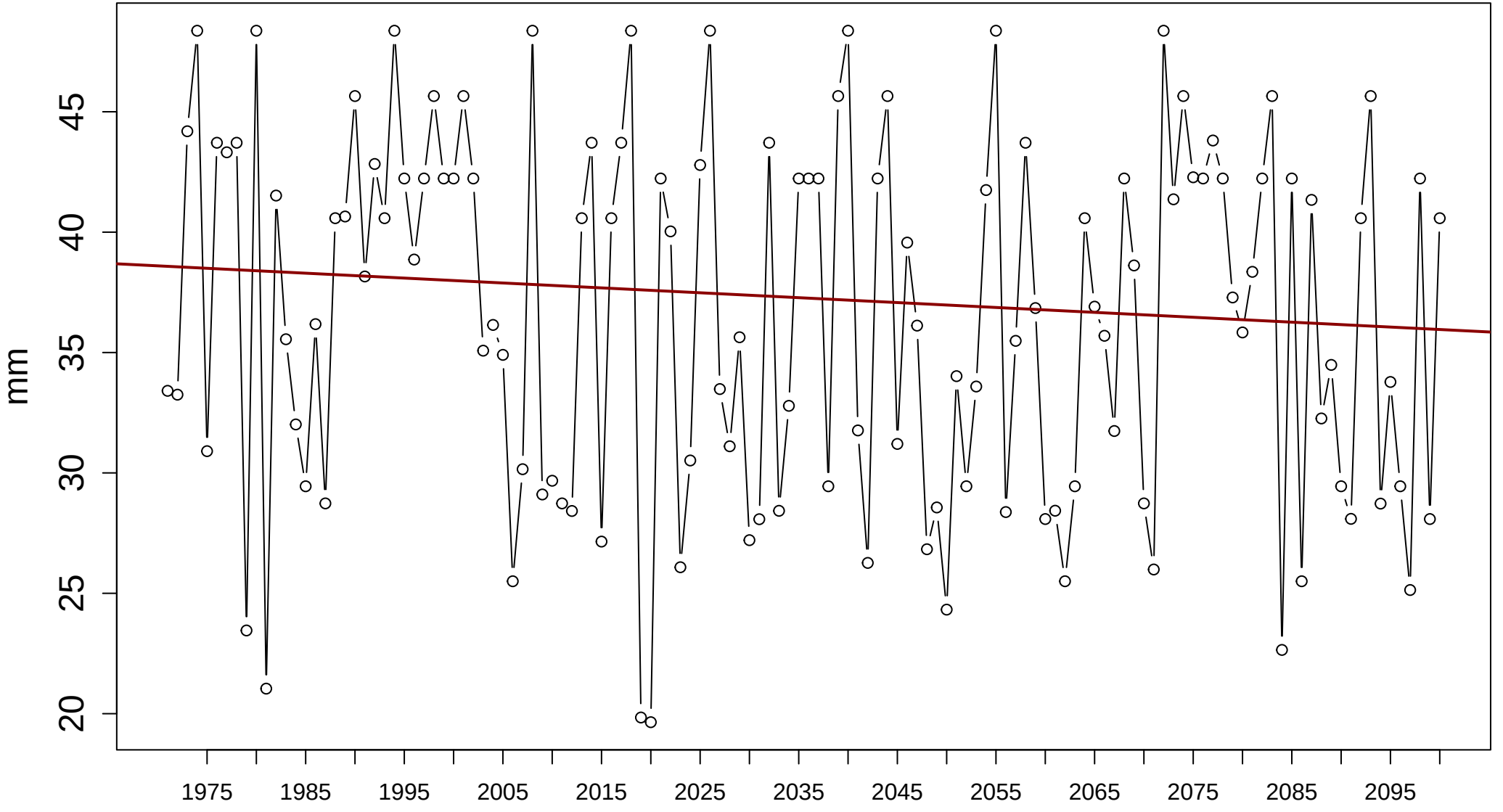
Index: r20mm. Monthly number of days when precipitation >= 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.157

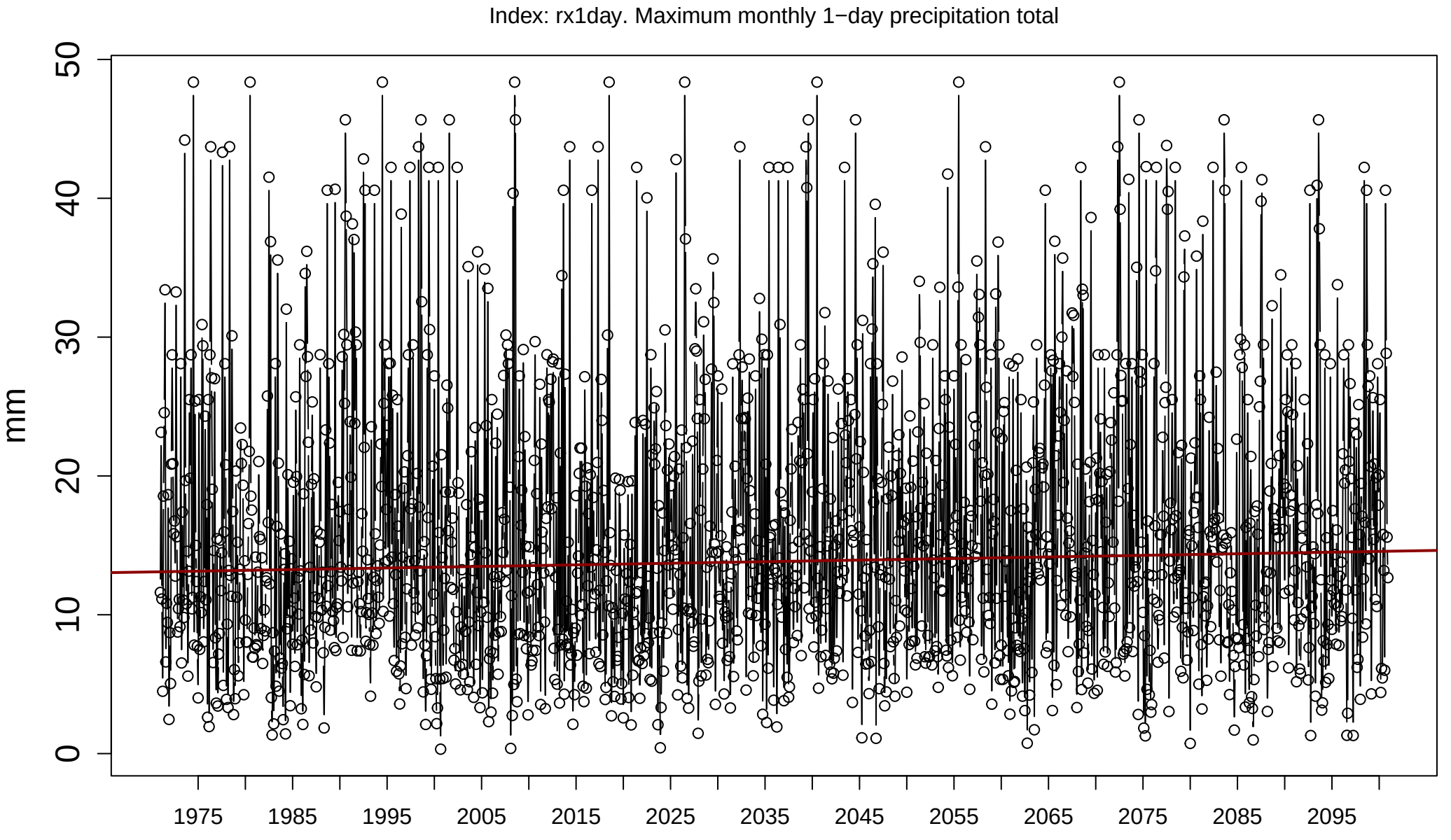
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: rx1day. Maximum annual 1−day precipitation total



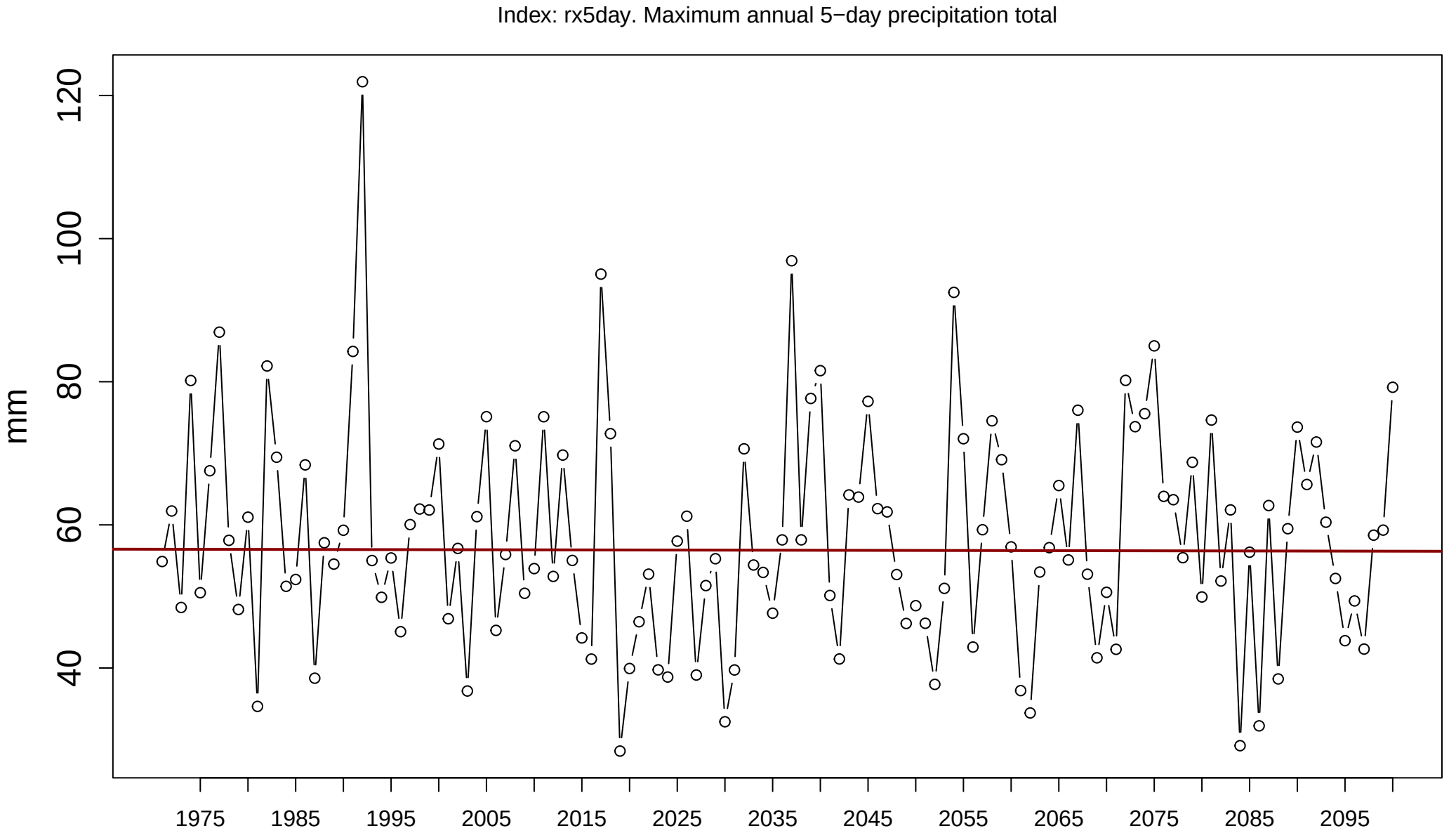
Sen's slope = −0.02 lower bound = −0.057, upper bound = 0, p−value = 0.135

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0.001 lower bound = 0, upper bound = 0.002, p−value = 0.05

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

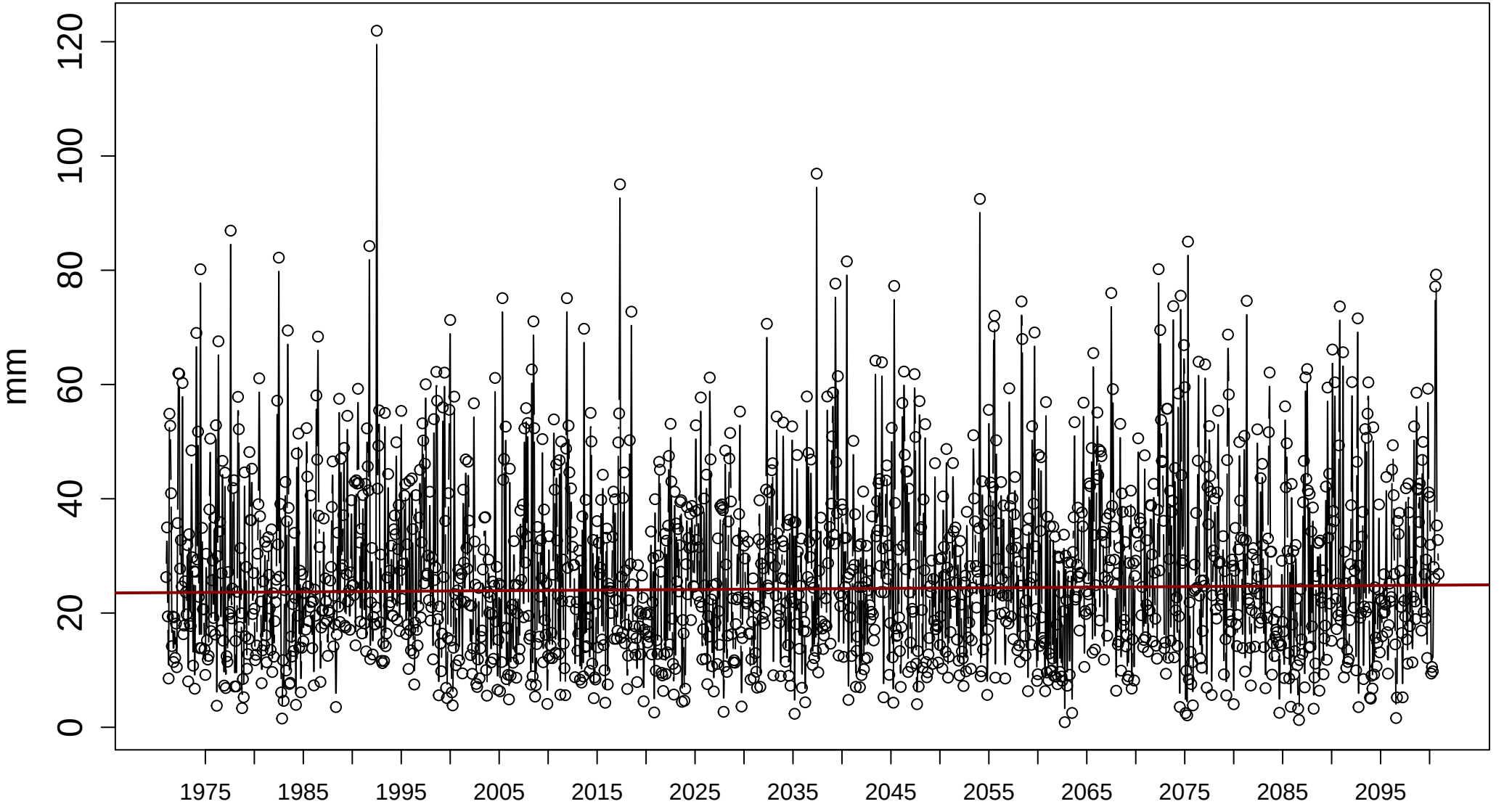


Sen's slope = −0.002 lower bound = −0.073, upper bound = 0.063, p−value = 0.978

Climpact v 3.1.6

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

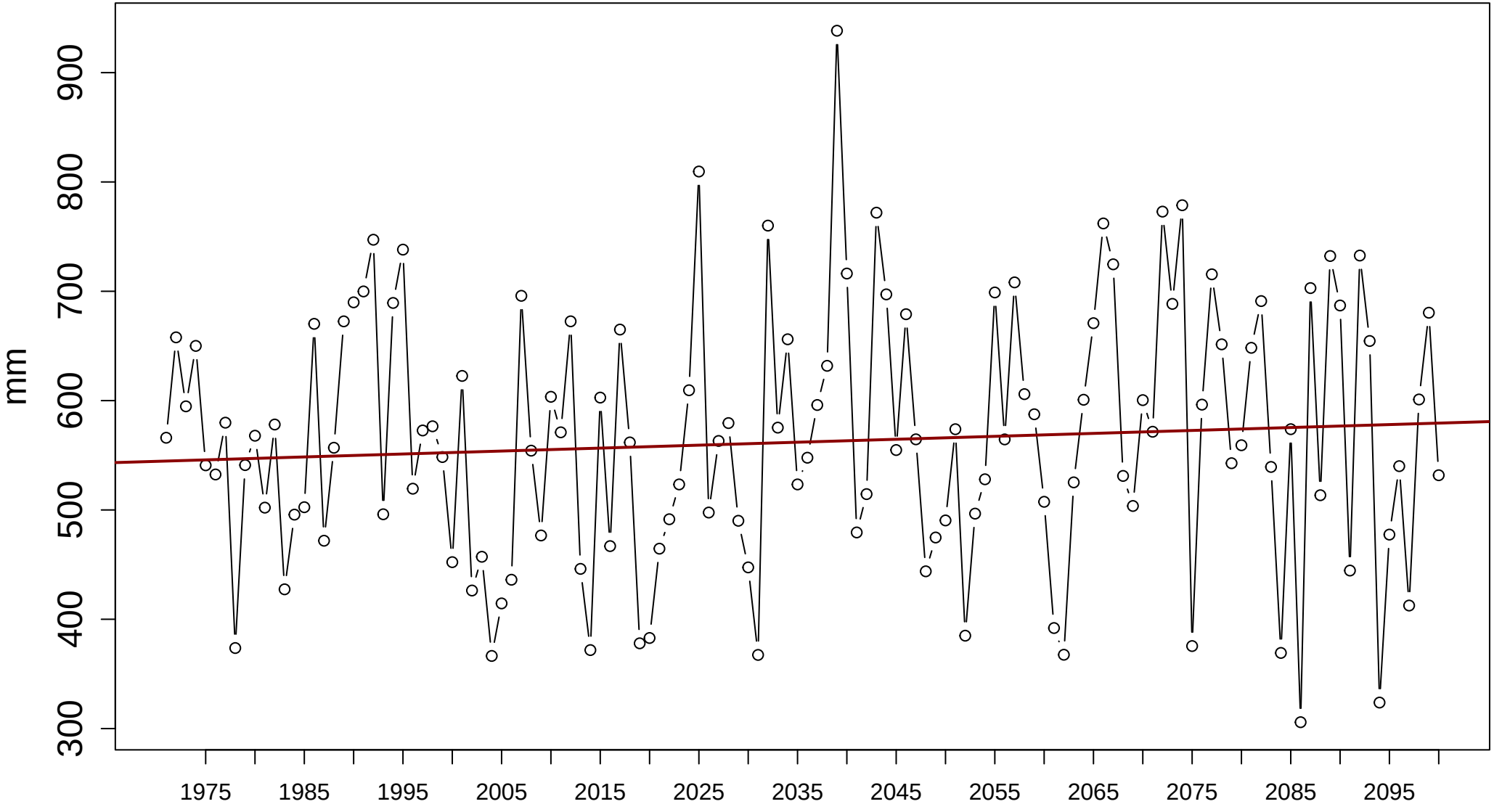
Index: rx5day. Maximum monthly 5−day precipitation total



Sen's slope = 0.001 lower bound = −0.001, upper bound = 0.002, p−value = 0.304

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

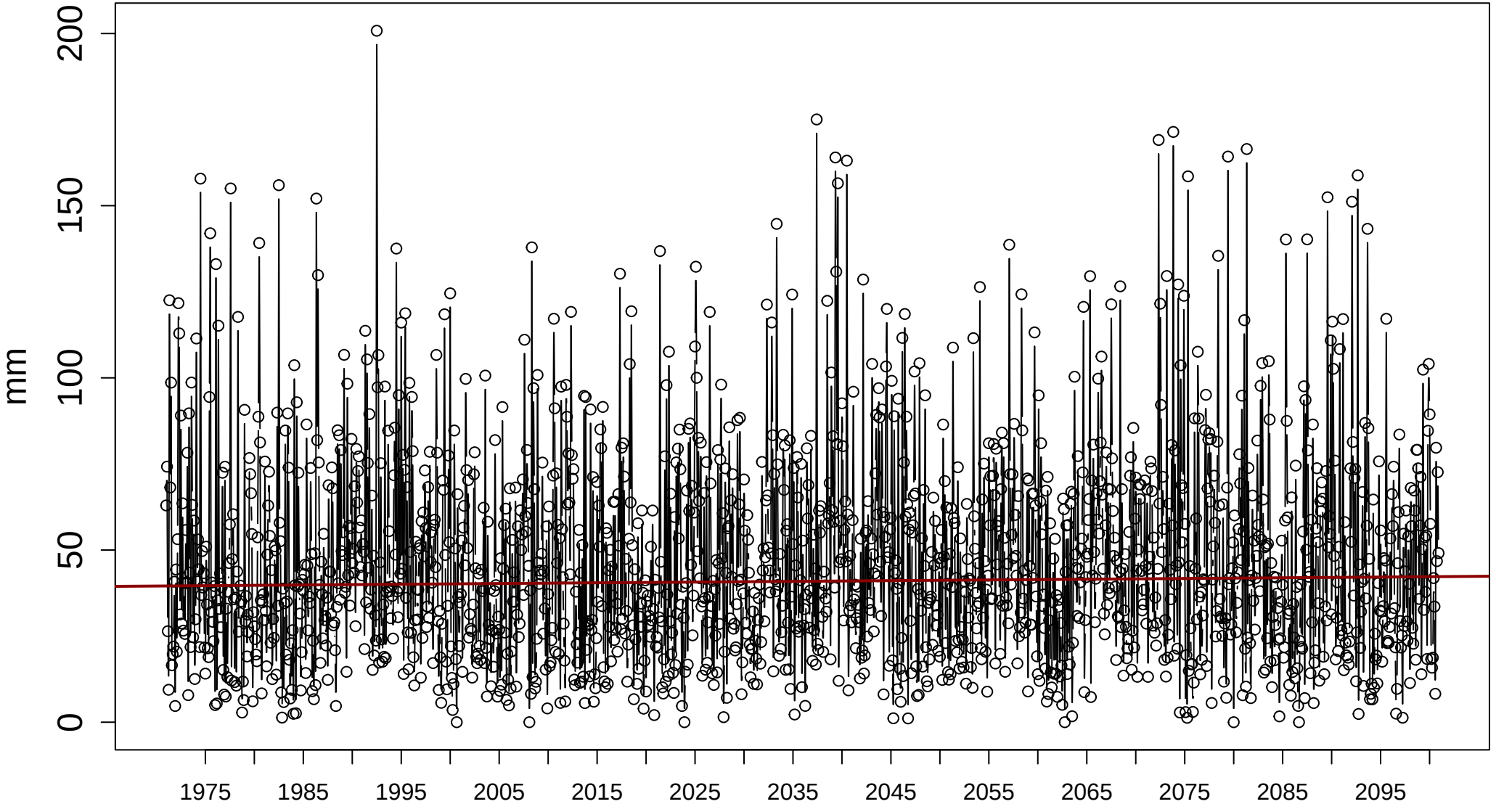
Index: prcptot. Annual sum of daily precipitation >= 1.0 mm



Sen's slope = 0.269 lower bound = −0.268, upper bound = 0.819, p−value = 0.328

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

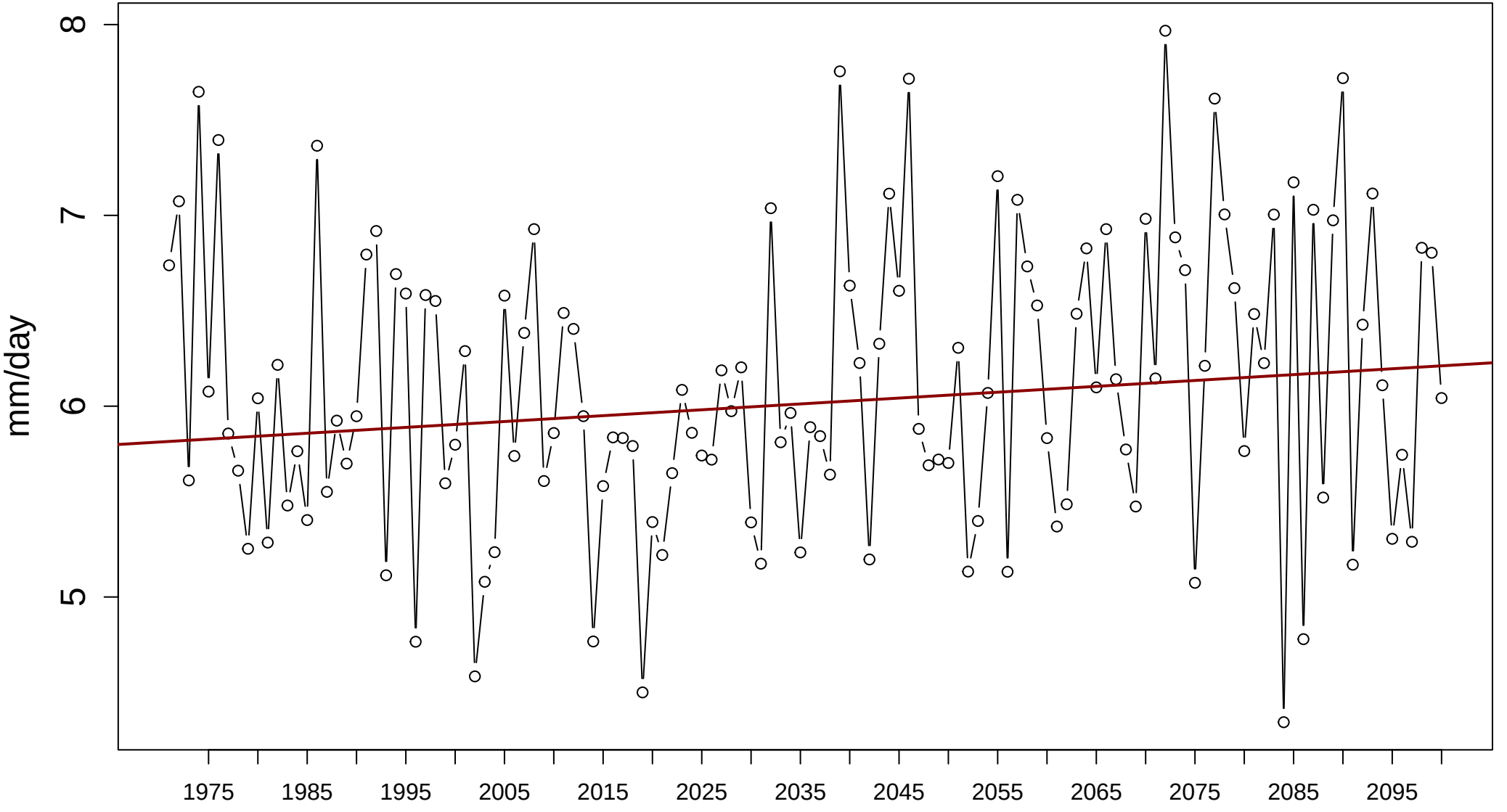
Index: prcptot. Monthly sum of daily precipitation >= 1.0 mm



Sen's slope = 0.002 lower bound = −0.001, upper bound = 0.005, p−value = 0.262

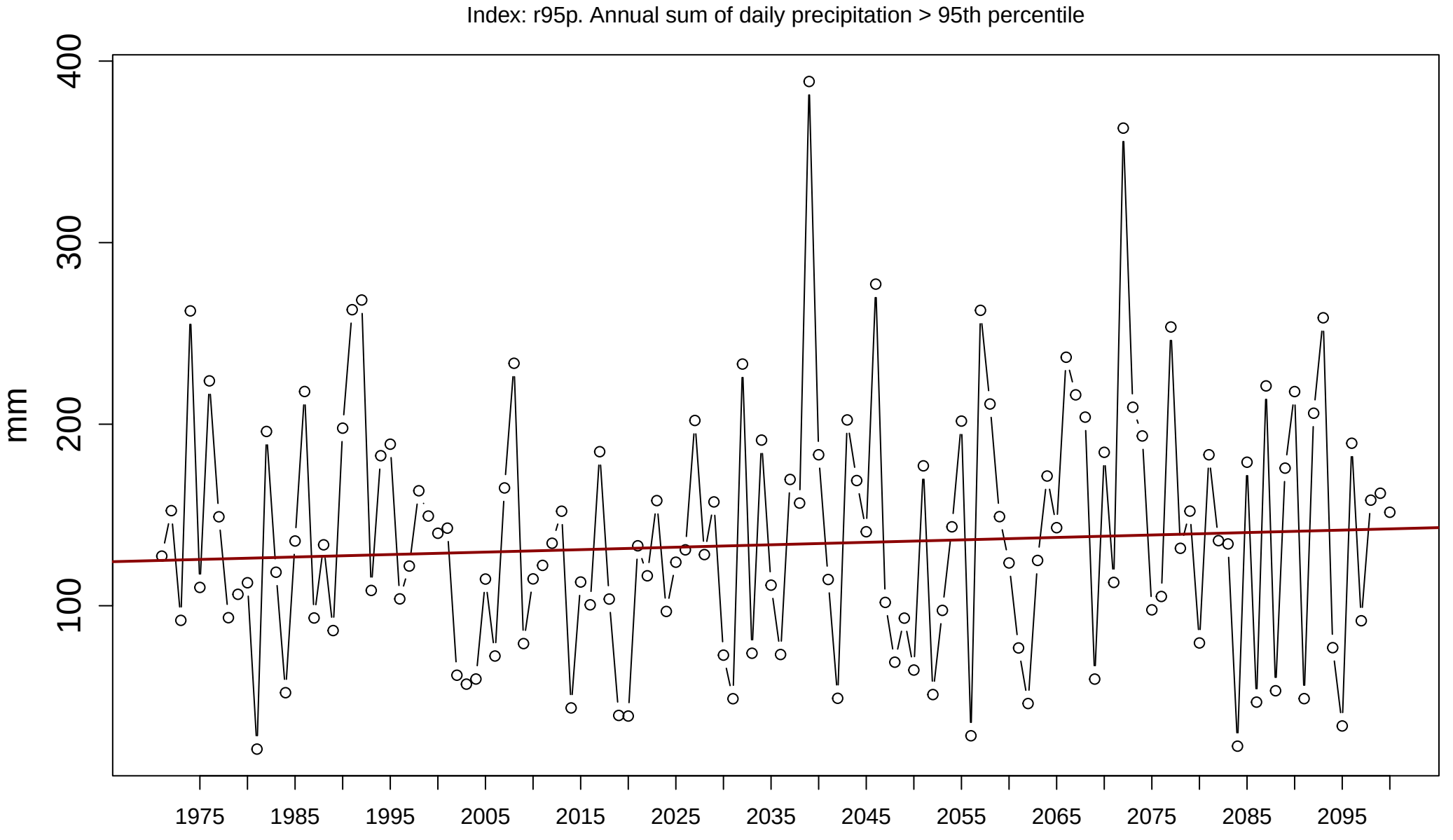
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



Sen's slope = 0.003 lower bound = −0.001, upper bound = 0.007, p−value = 0.099

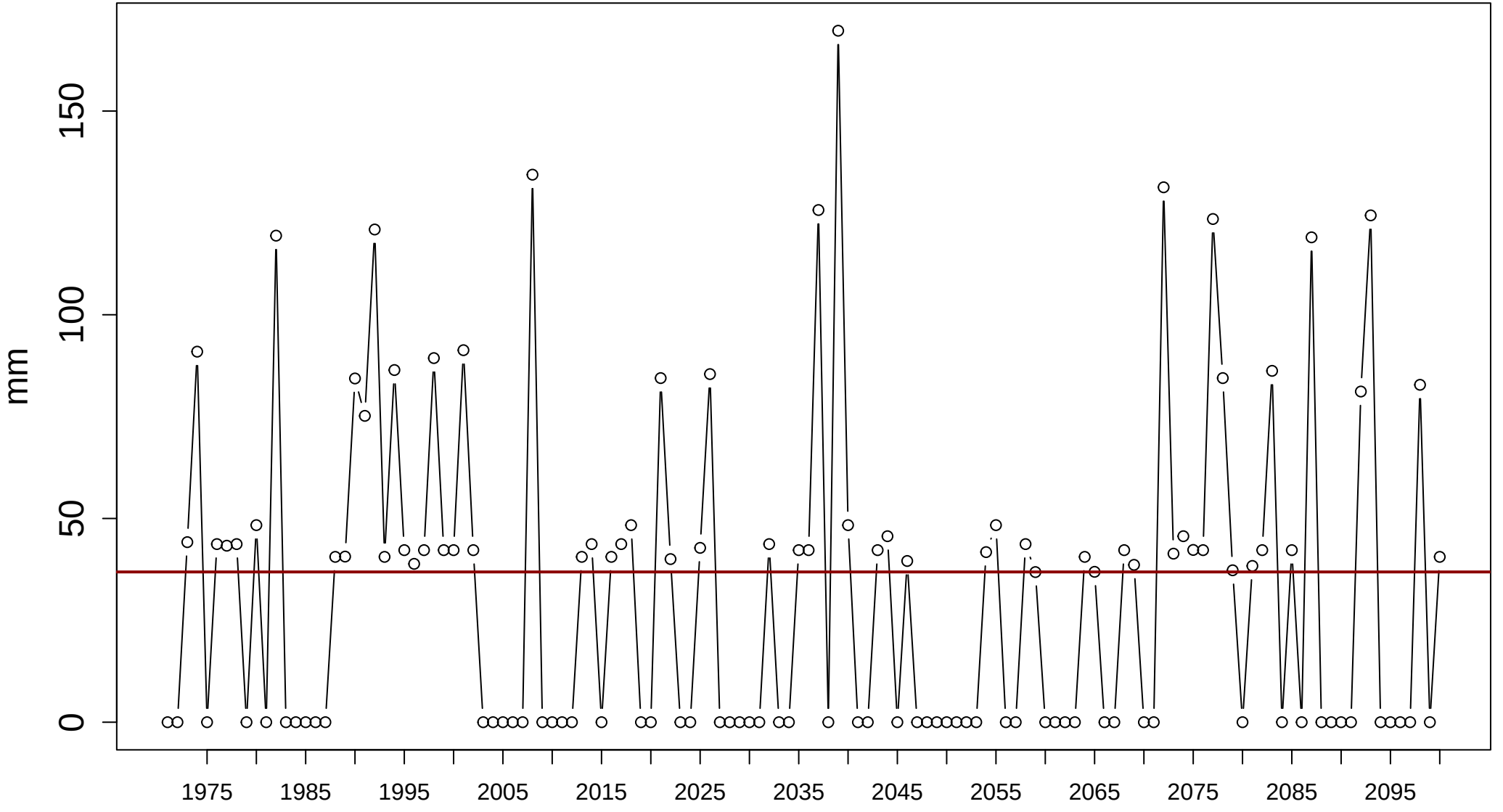
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0.135 lower bound = −0.198, upper bound = 0.452, p−value = 0.412

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

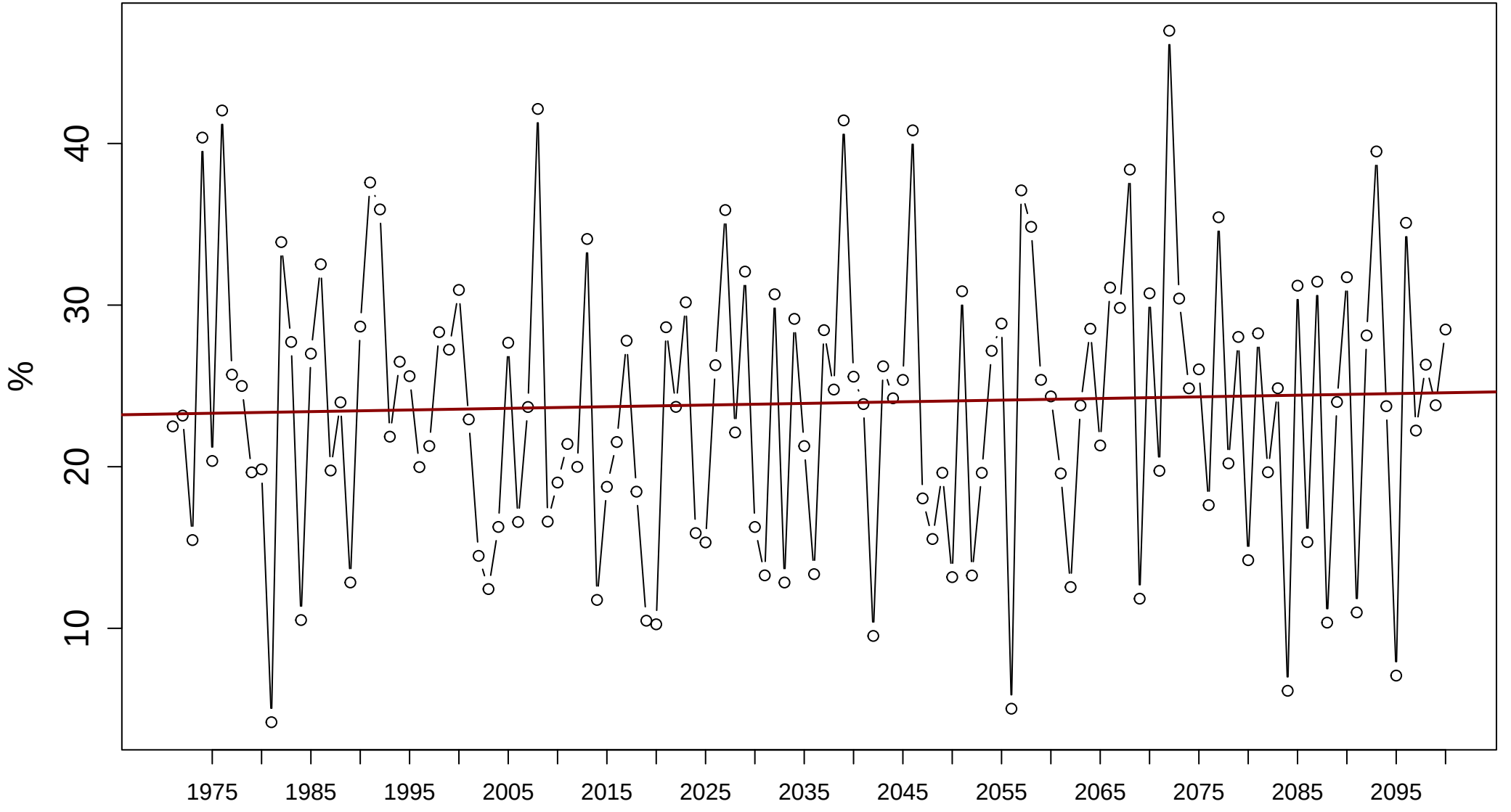
Index: r99p. Annual sum of daily precipitation > 99th percentile



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.372

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

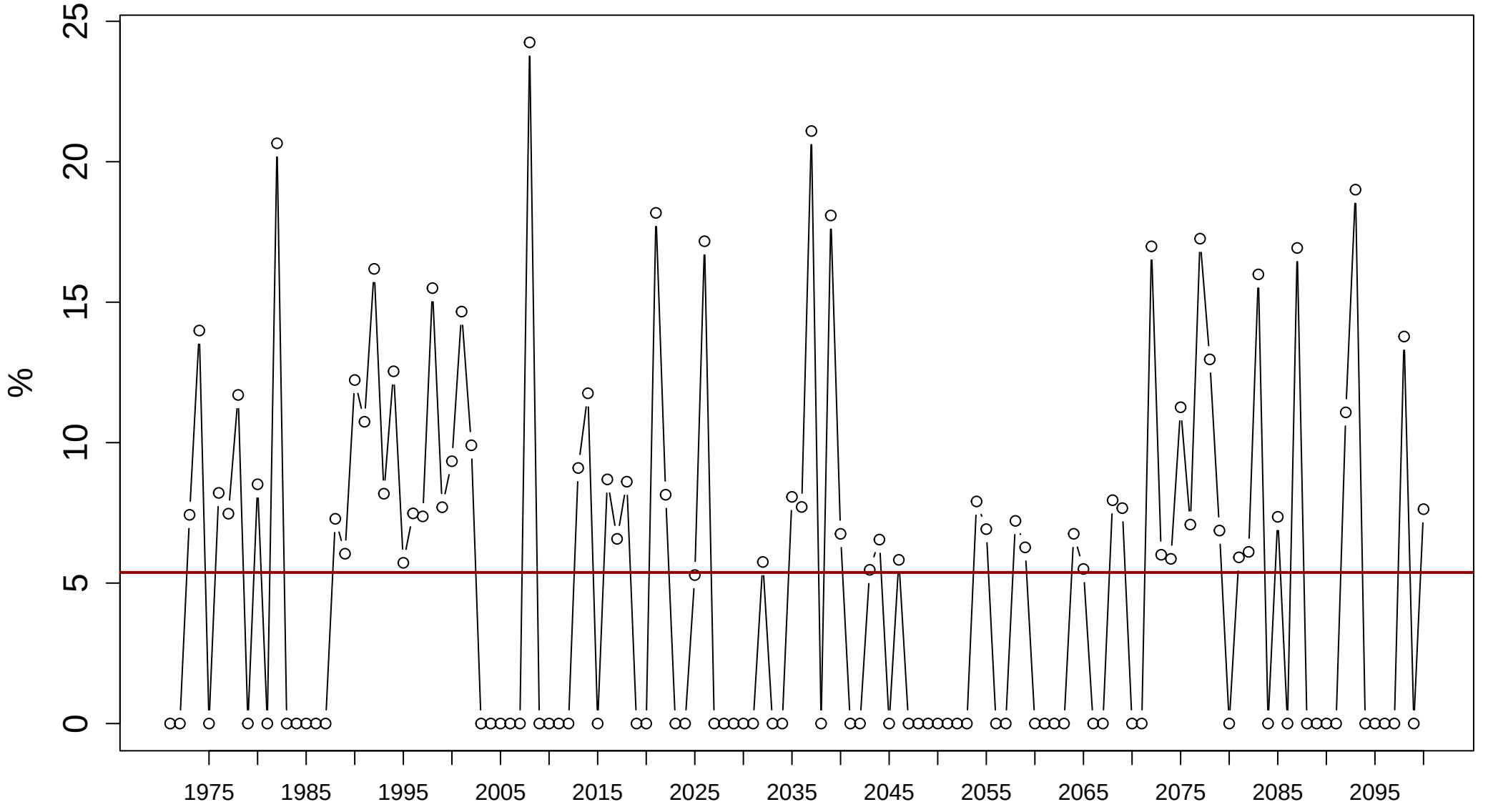
Index: r95ptot. 100*r95p / PRCPTOT



Sen's slope = 0.01 lower bound = −0.032, upper bound = 0.05, p−value = 0.638

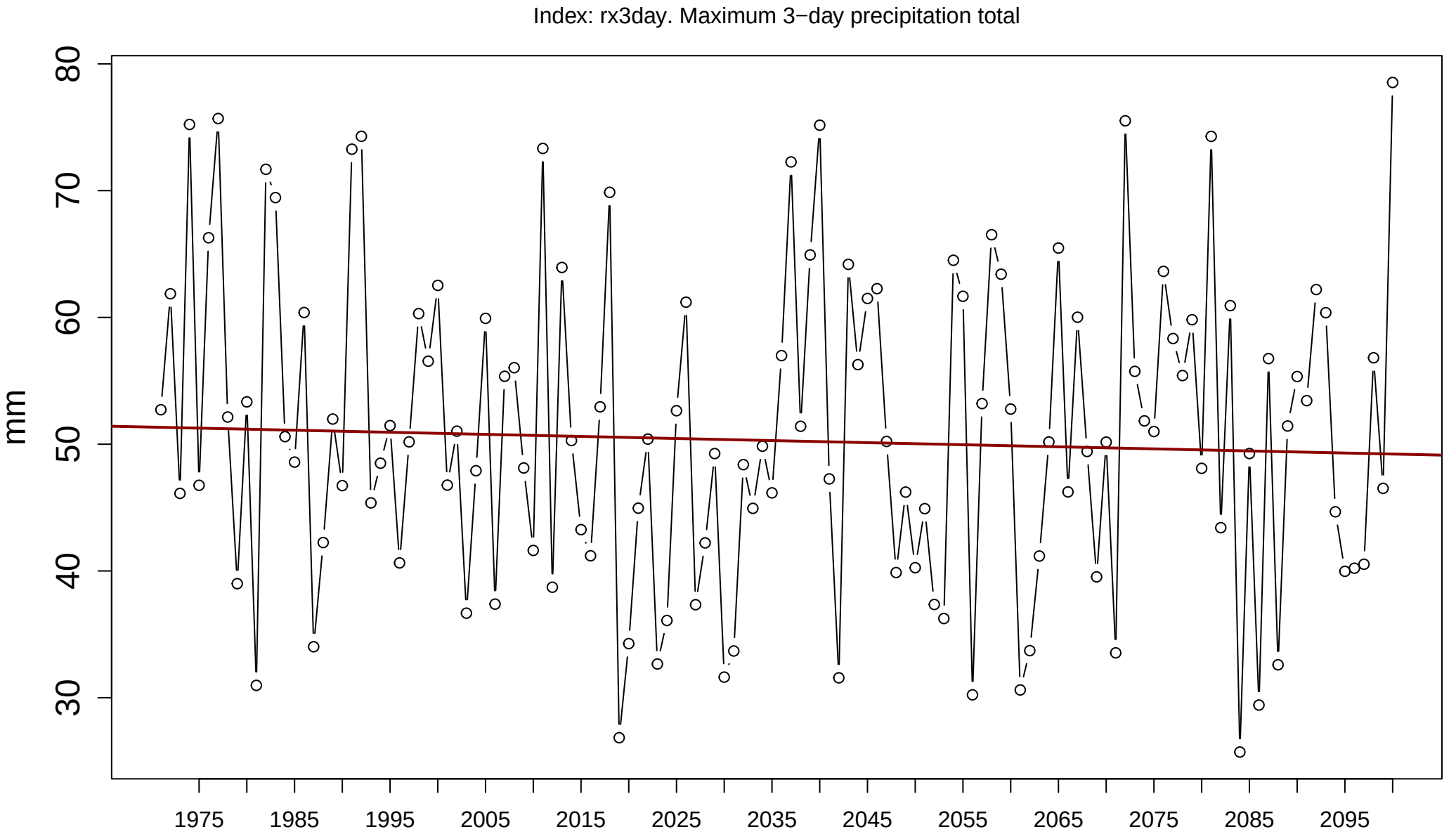
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: r99ptot. 100*r99p / PRCPTOT



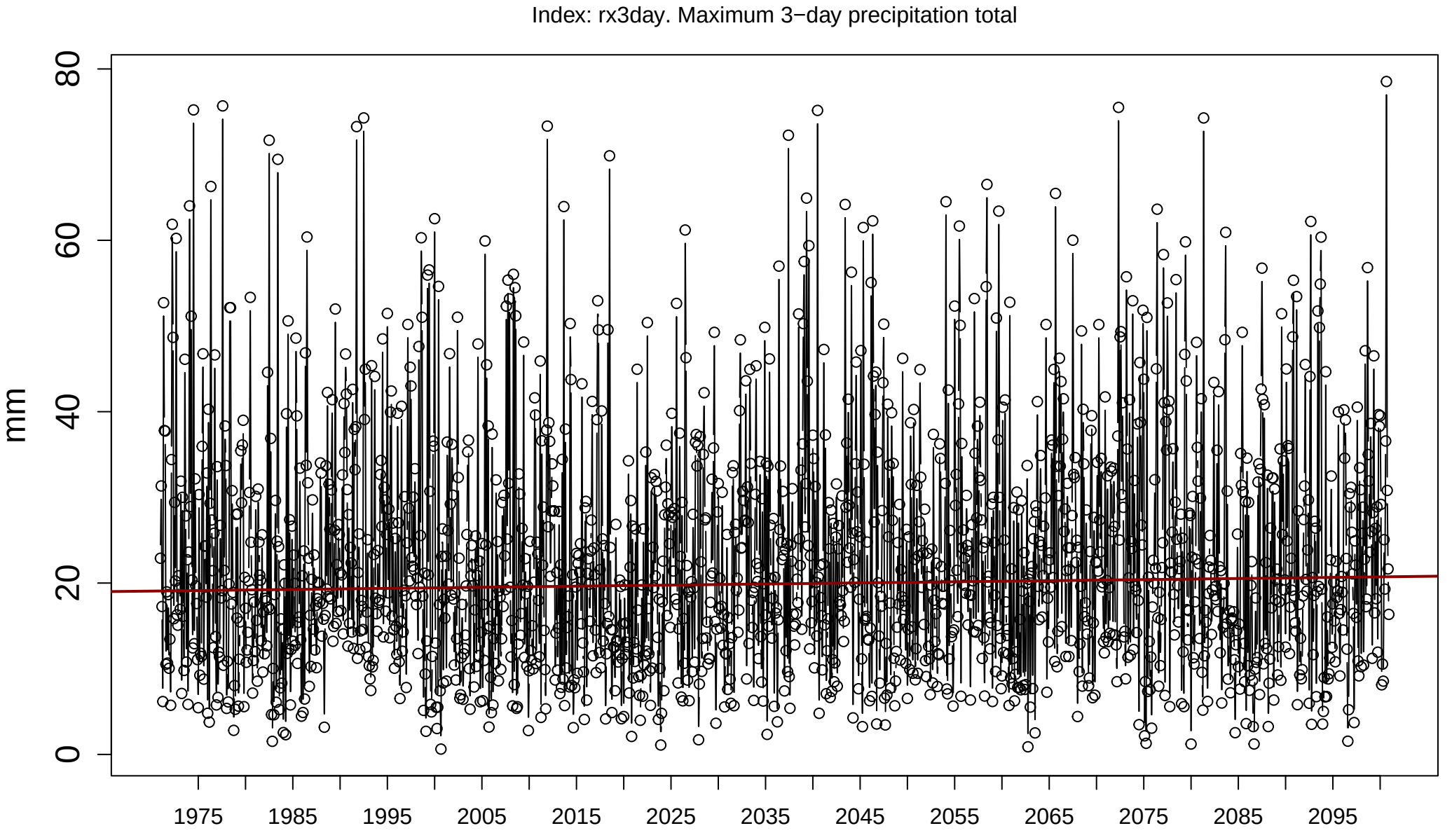
Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.319

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = −0.016 lower bound = −0.078, upper bound = 0.041, p−value = 0.522

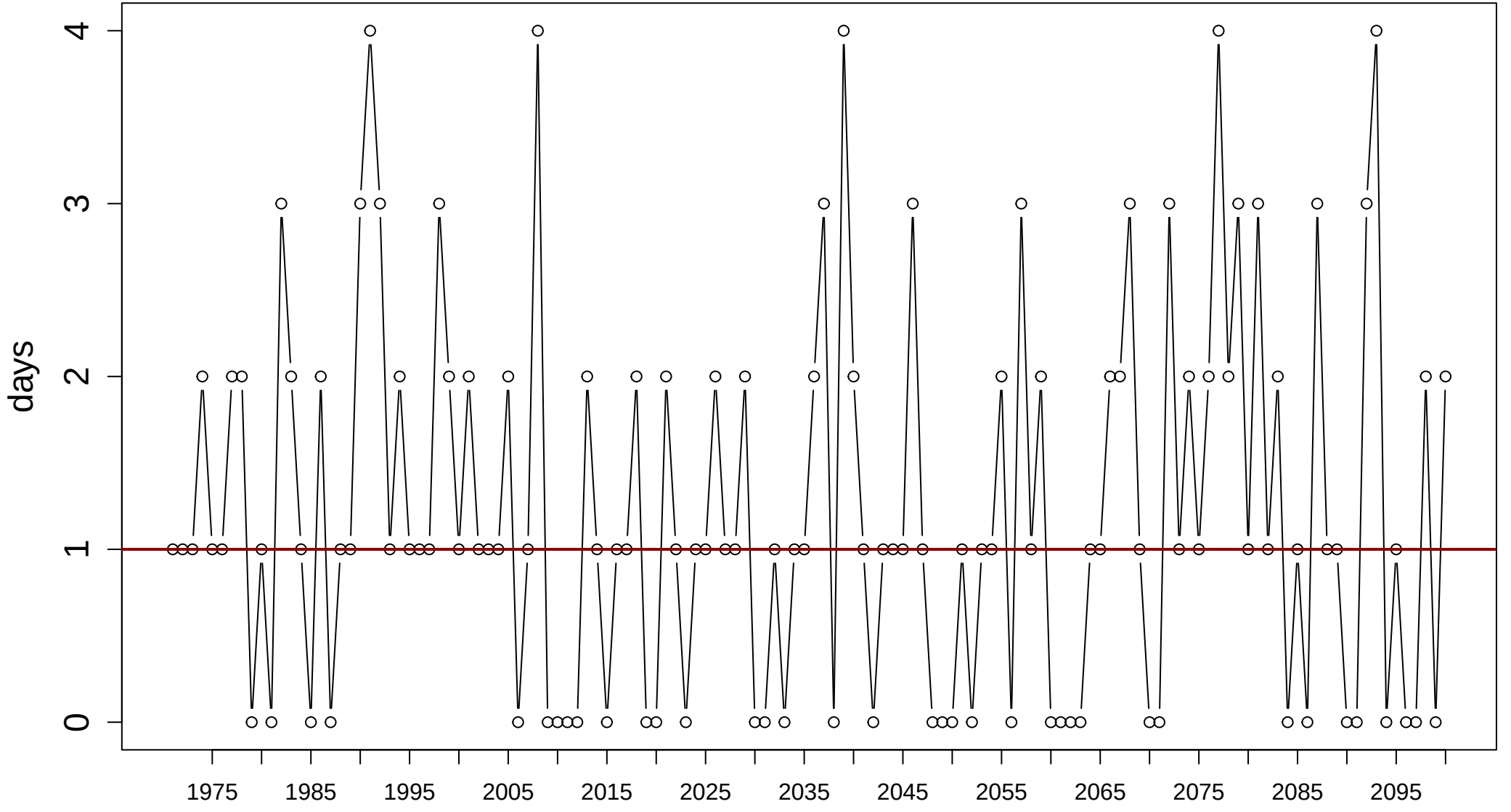
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0.001 lower bound = 0, upper bound = 0.002, p−value = 0.128

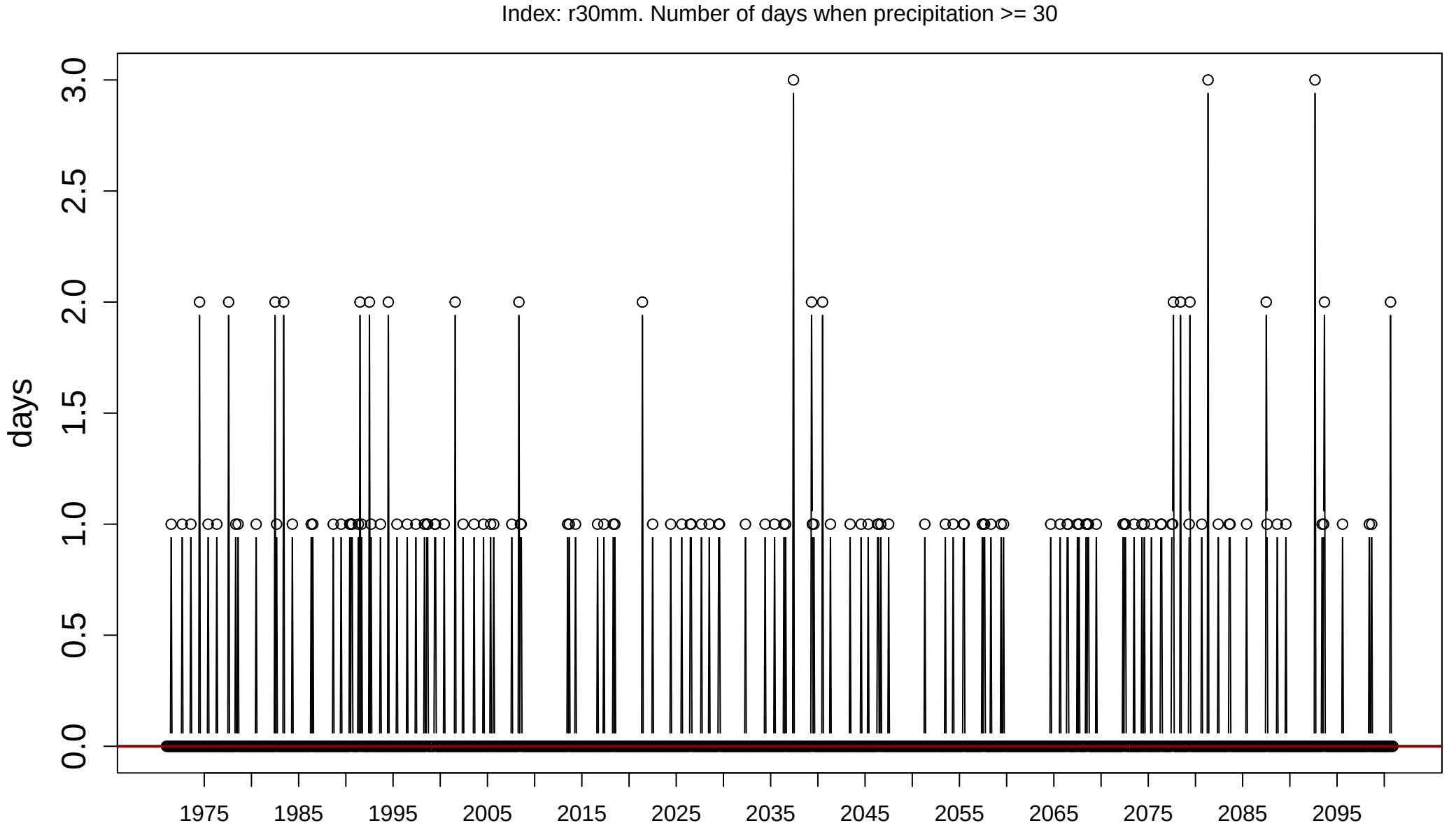
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

Index: r30mm. Number of days when precipitation >= 30



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.635

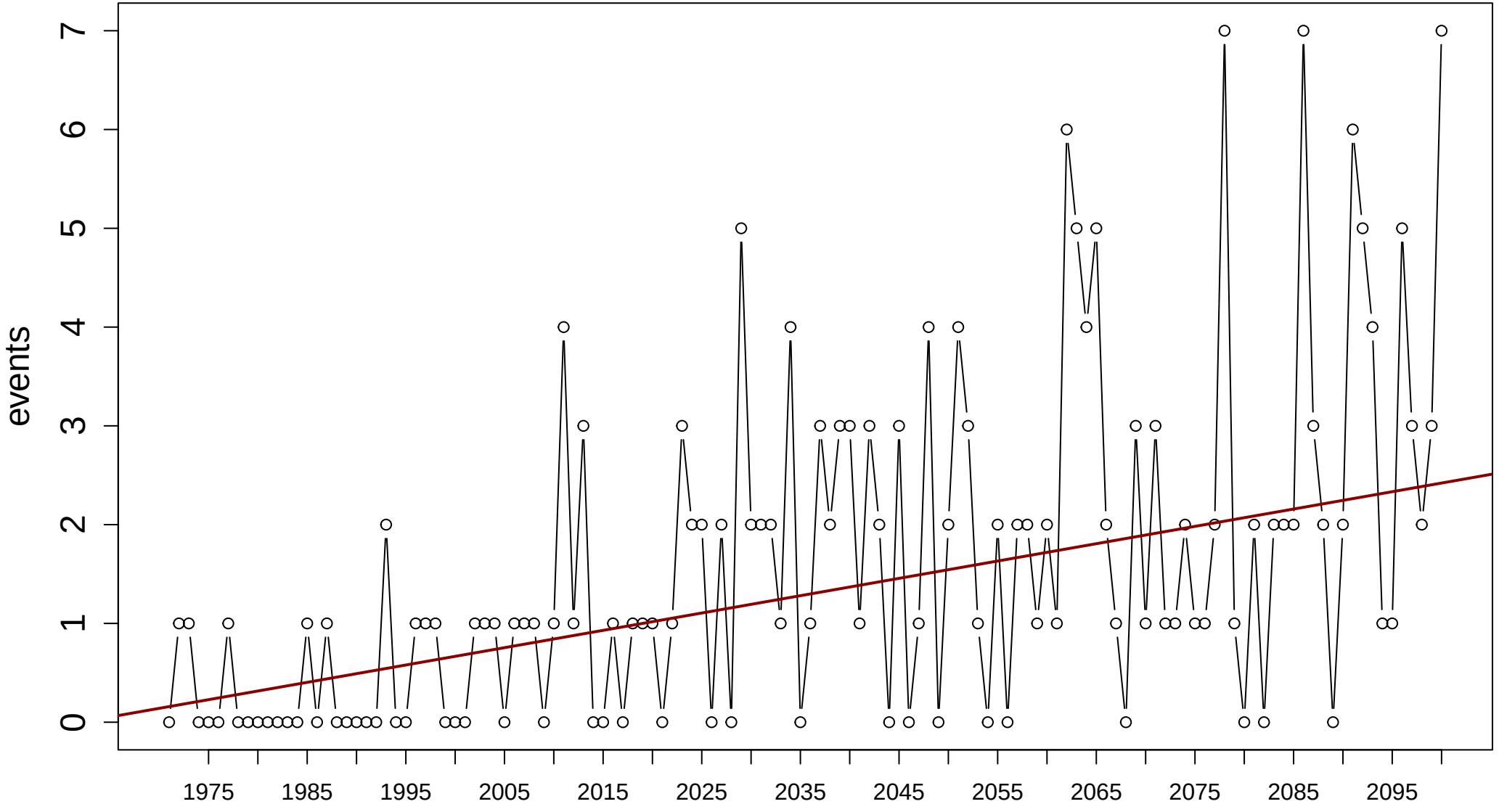
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.759

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

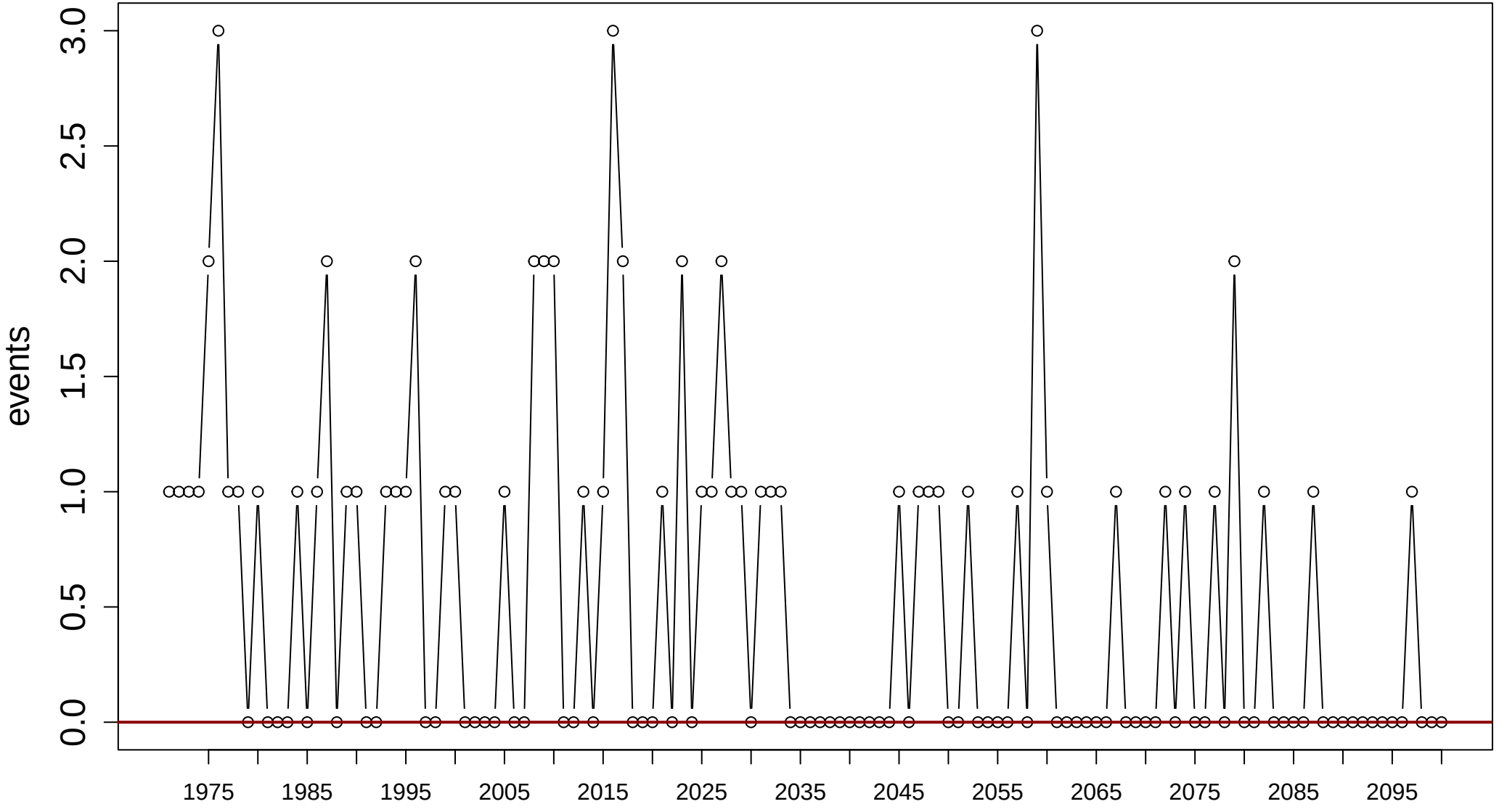
Index: tx2tn2. Number of 2 consecutive days where both TX > 95th percentile and TN > 95th percentile



Sen's slope = 0.018 lower bound = 0.011, upper bound = 0.024, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

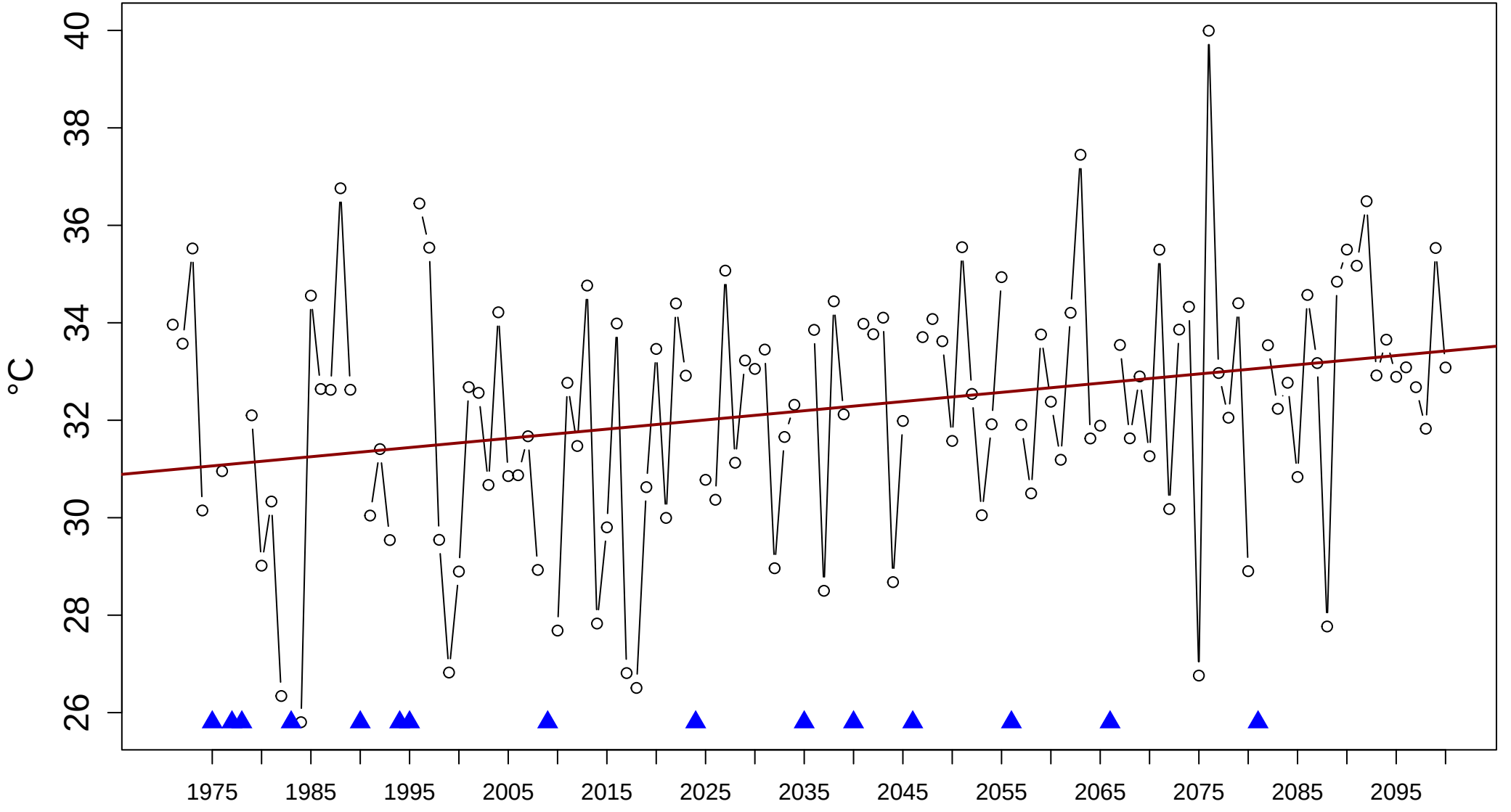
Index: txb2tnb2. Number of 2 consecutive days where both TX < 5th percentile and TN < 5th percentile



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

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

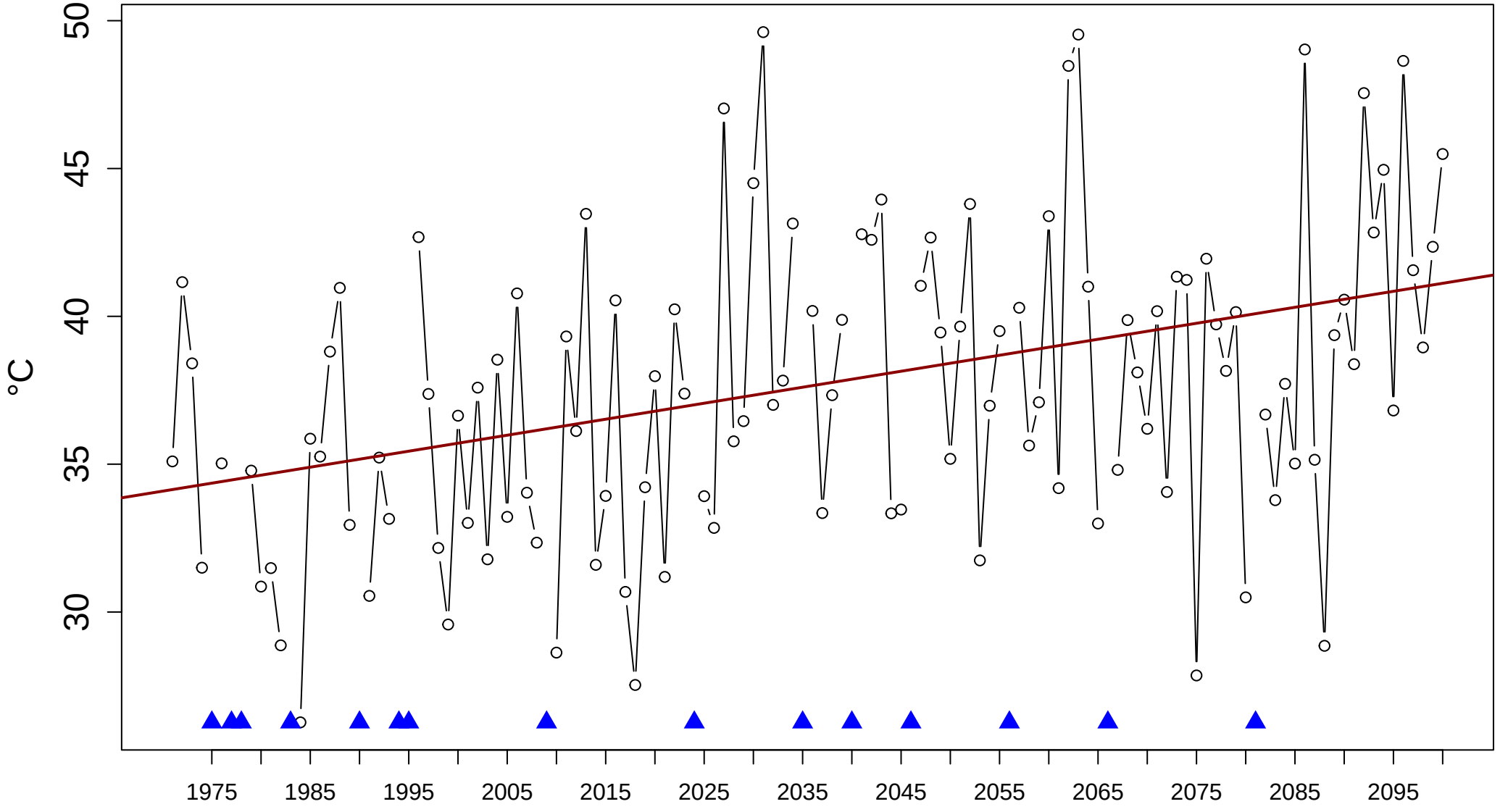
Index: HWM−Tx90. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.019 lower bound = 0.006, upper bound = 0.03, p−value = 0.004

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

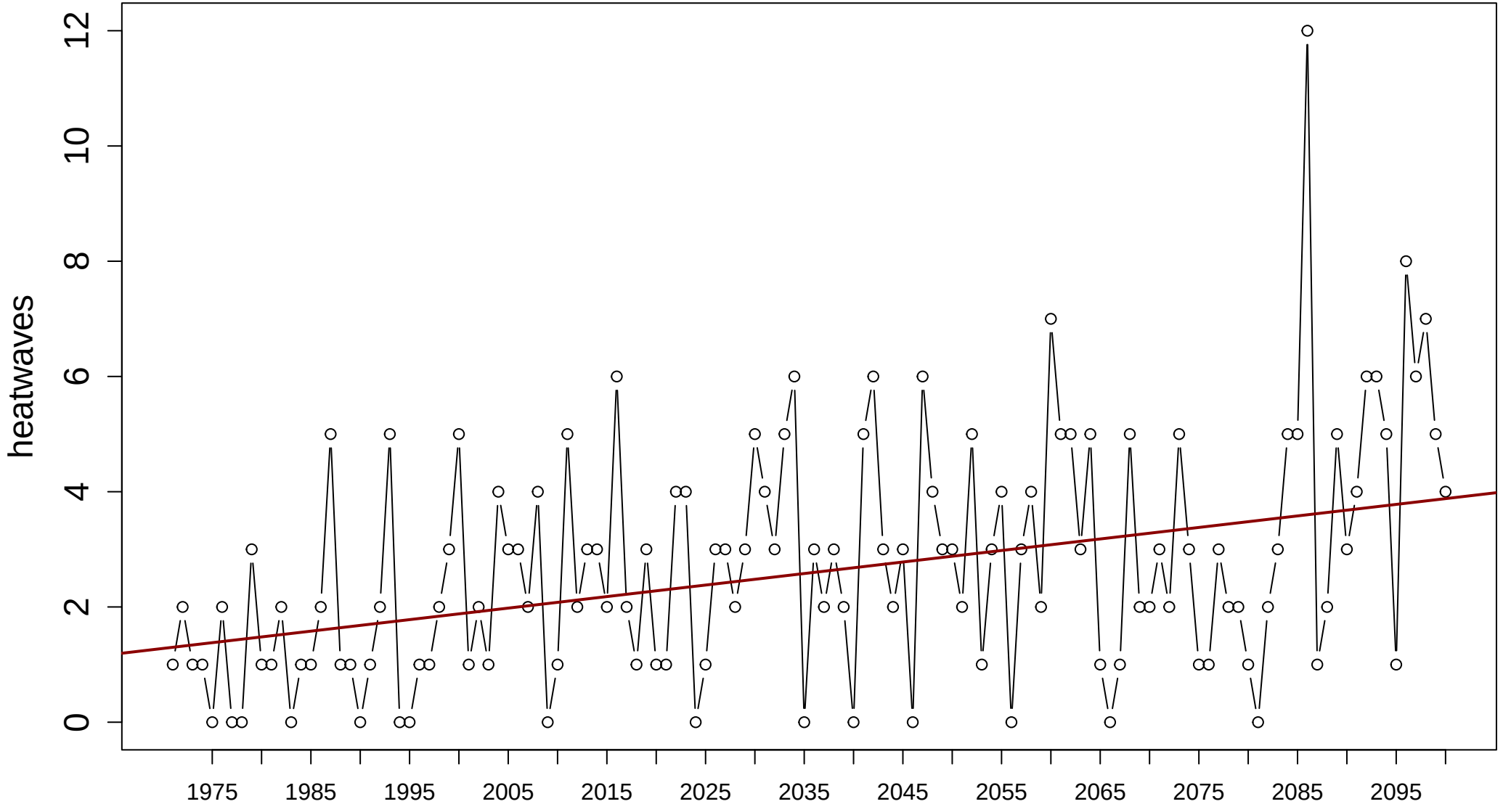
Index: HWA−Tx90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.054 lower bound = 0.03, upper bound = 0.078, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

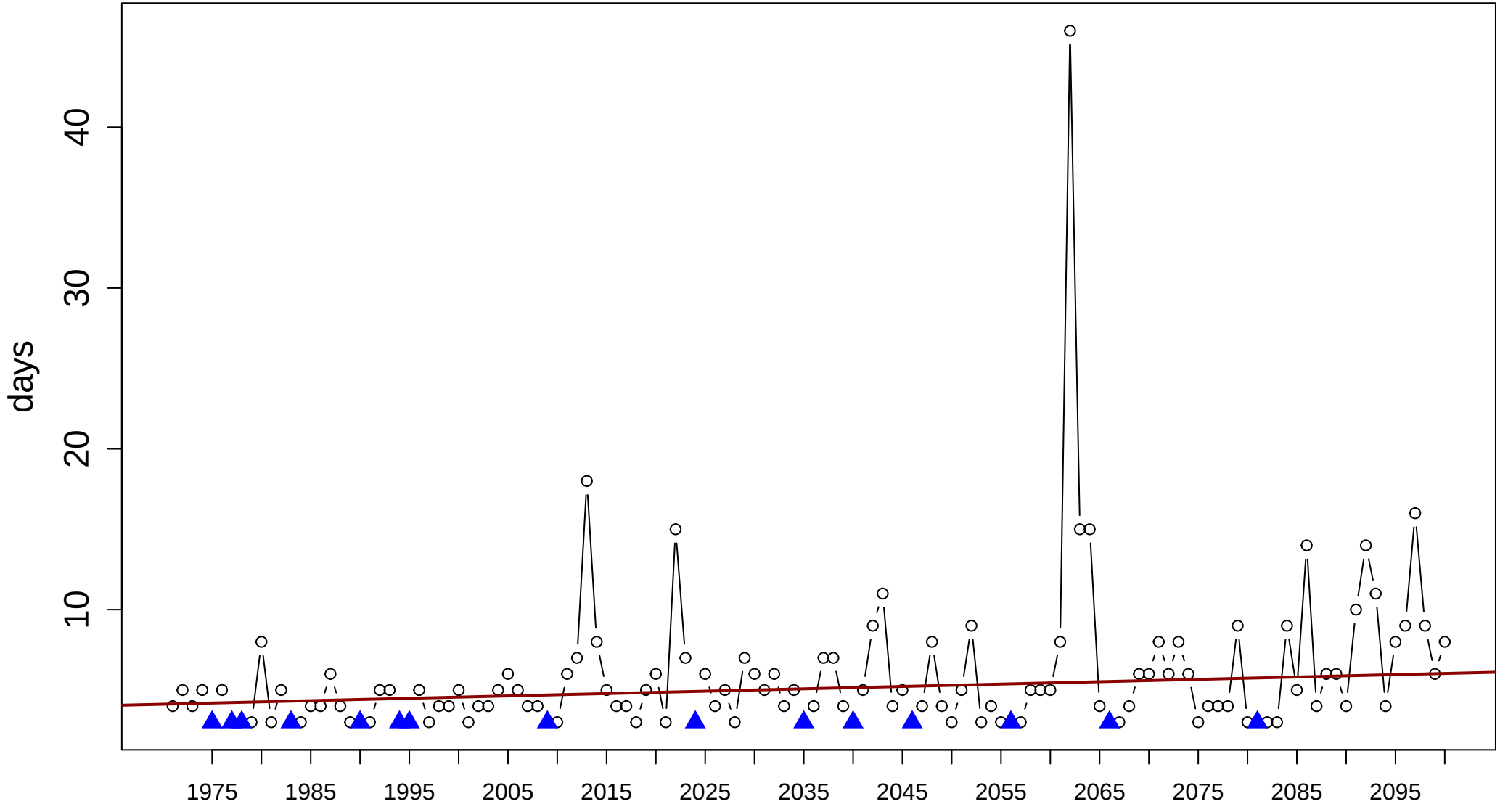
Index: HWN−Tx90. Heatwave Number (number of discreet heatwave events)



Sen's slope = 0.02 lower bound = 0.01, upper bound = 0.029, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

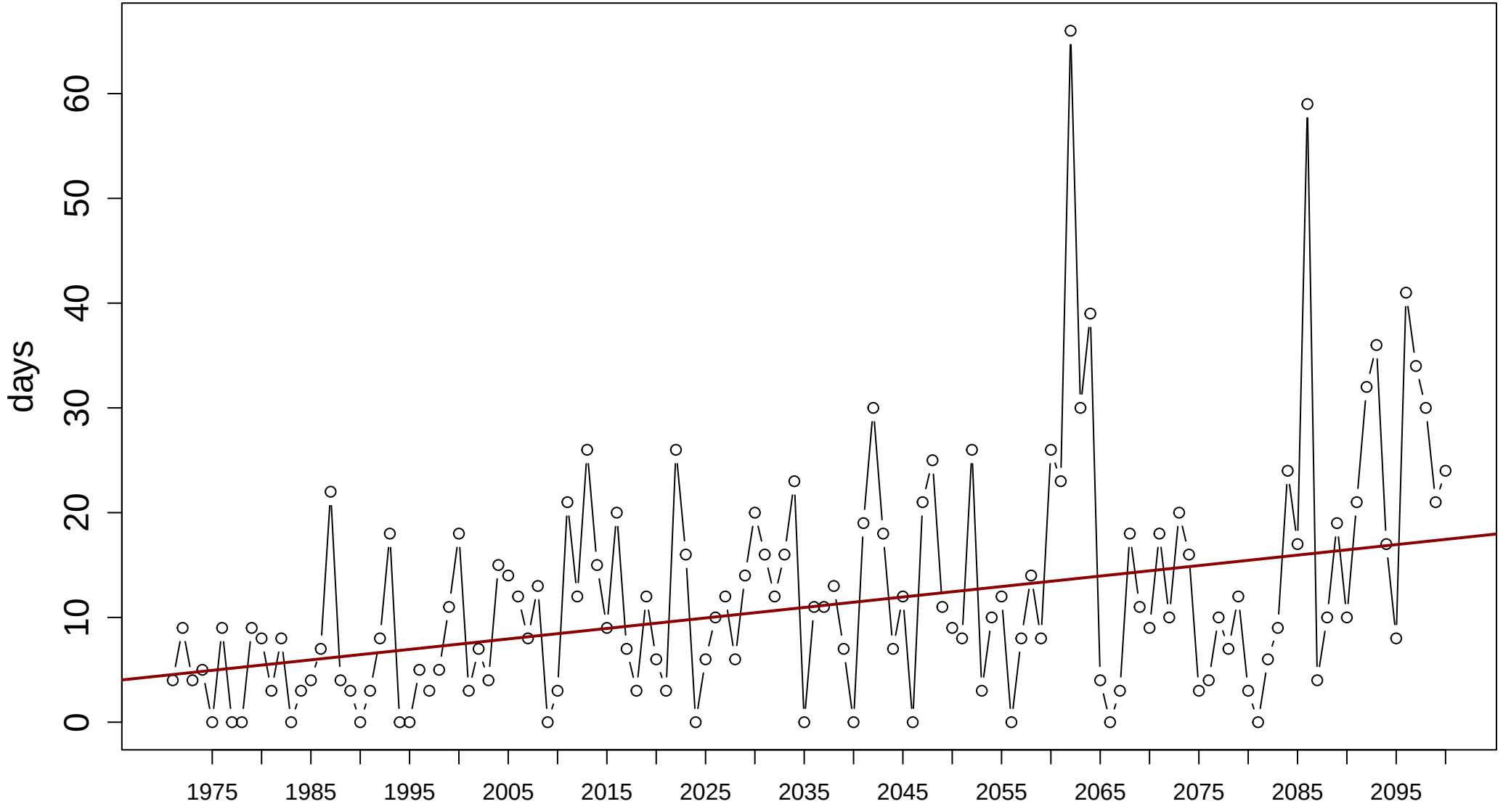
Index: HWD−Tx90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.015 lower bound = 0, upper bound = 0.029, p−value = 0.001

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

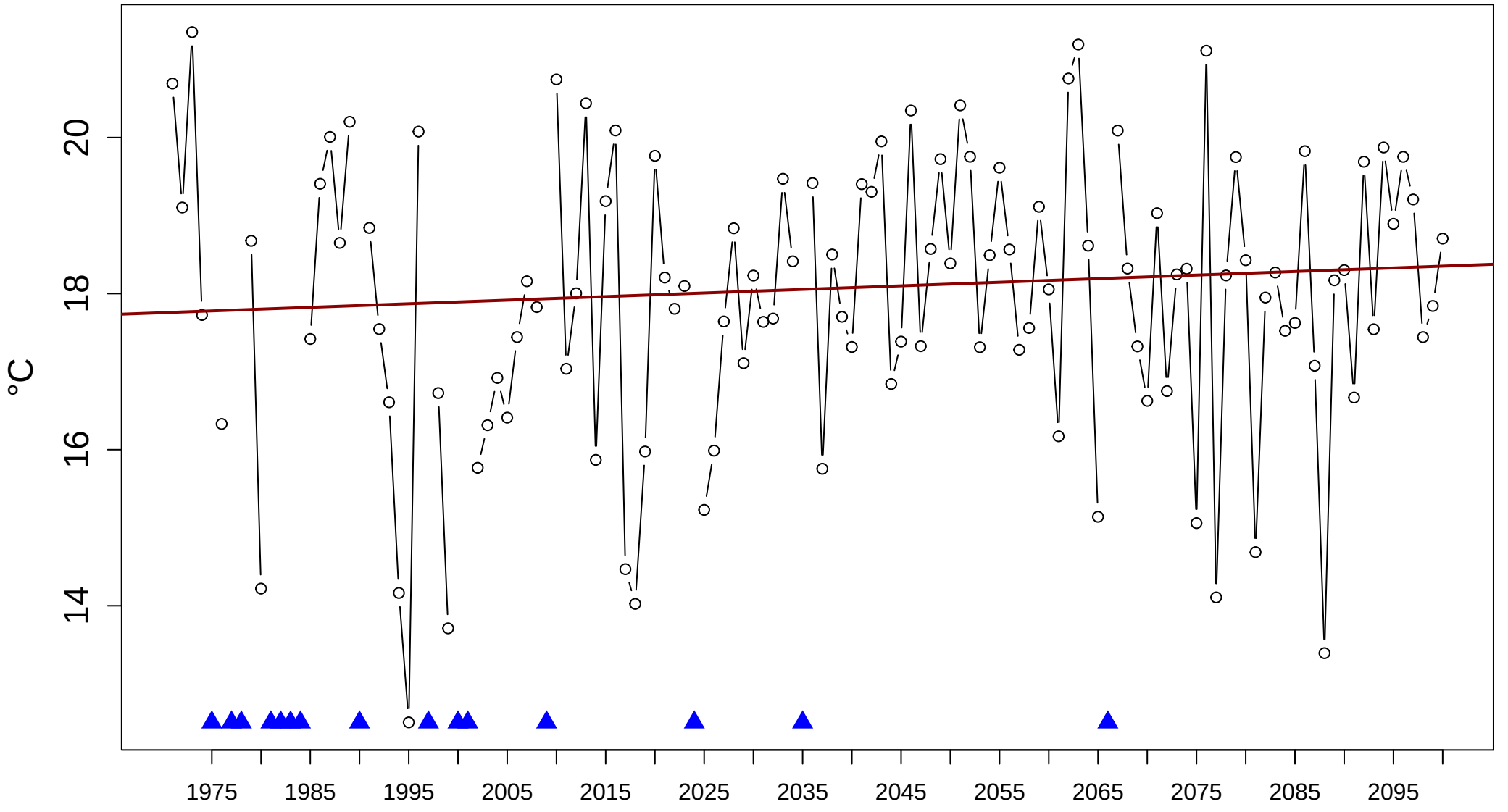
Index: HWF−Tx90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.1 lower bound = 0.059, upper bound = 0.143, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

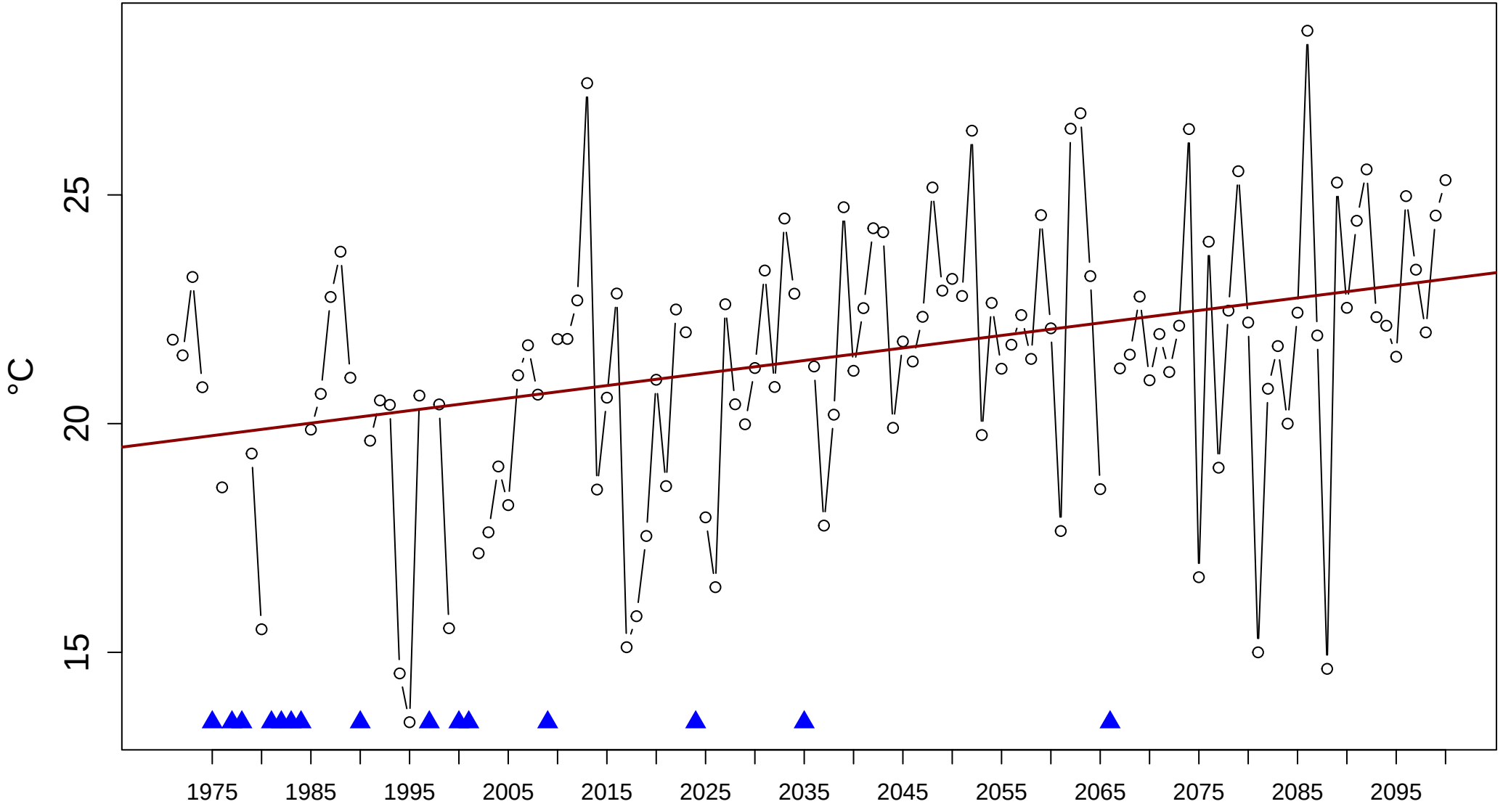
Index: HWM−Tn90. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.005 lower bound = −0.005, upper bound = 0.013, p−value = 0.395

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

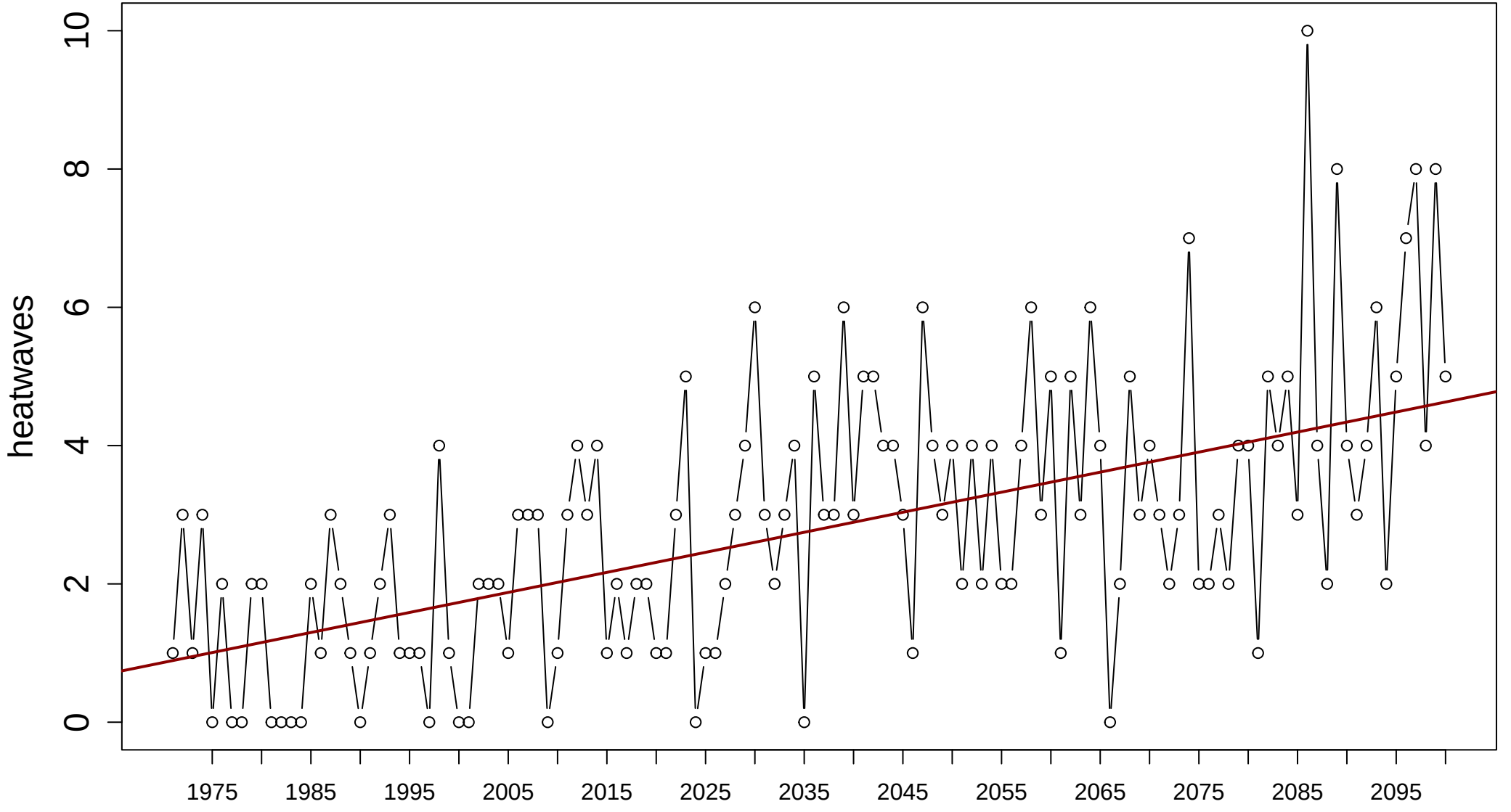
Index: HWA−Tn90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.027 lower bound = 0.016, upper bound = 0.042, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

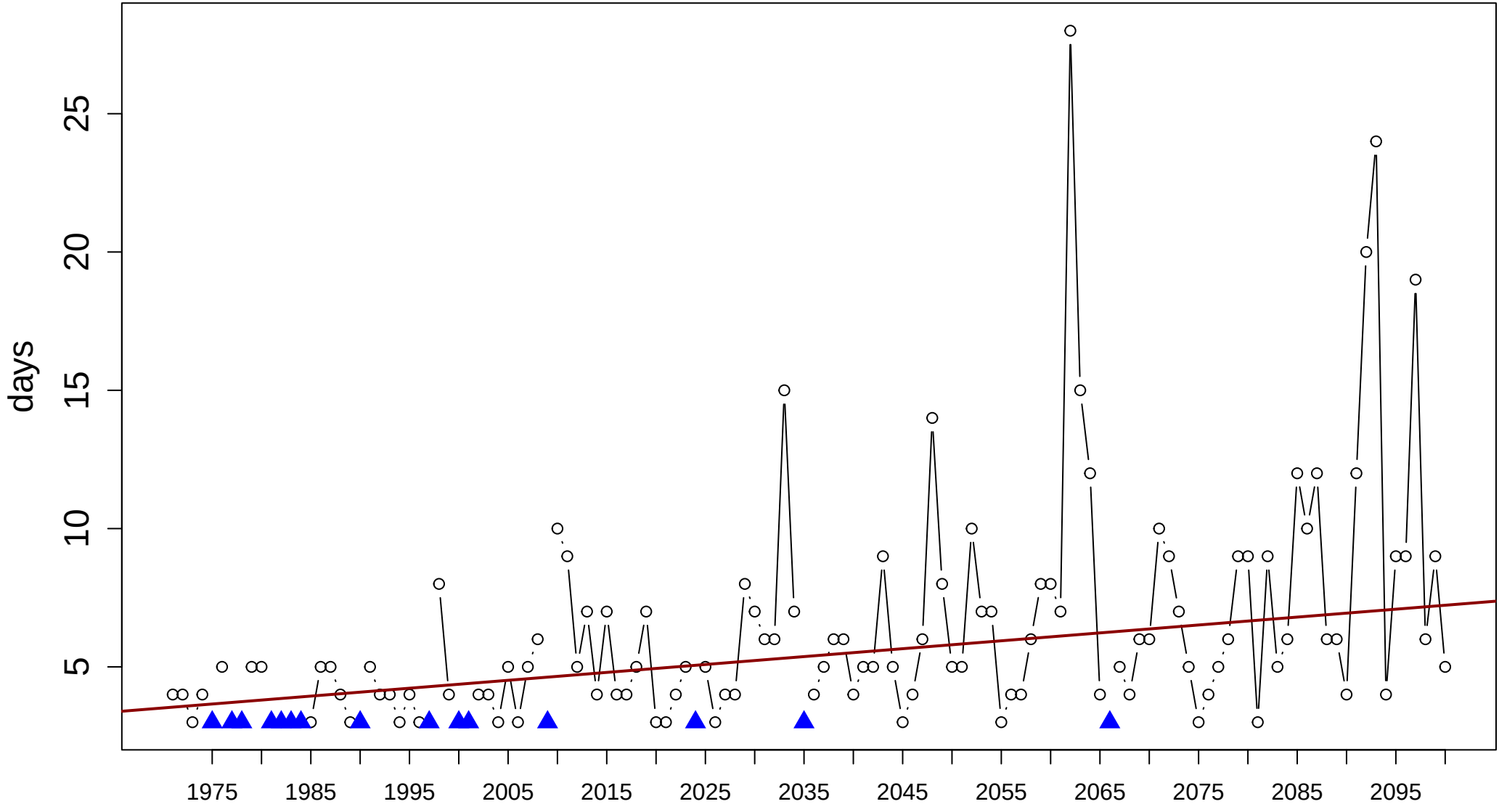
Index: HWN−Tn90. Heatwave Number (number of discreet heatwave events)



Sen's slope = 0.029 lower bound = 0.021, upper bound = 0.037, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

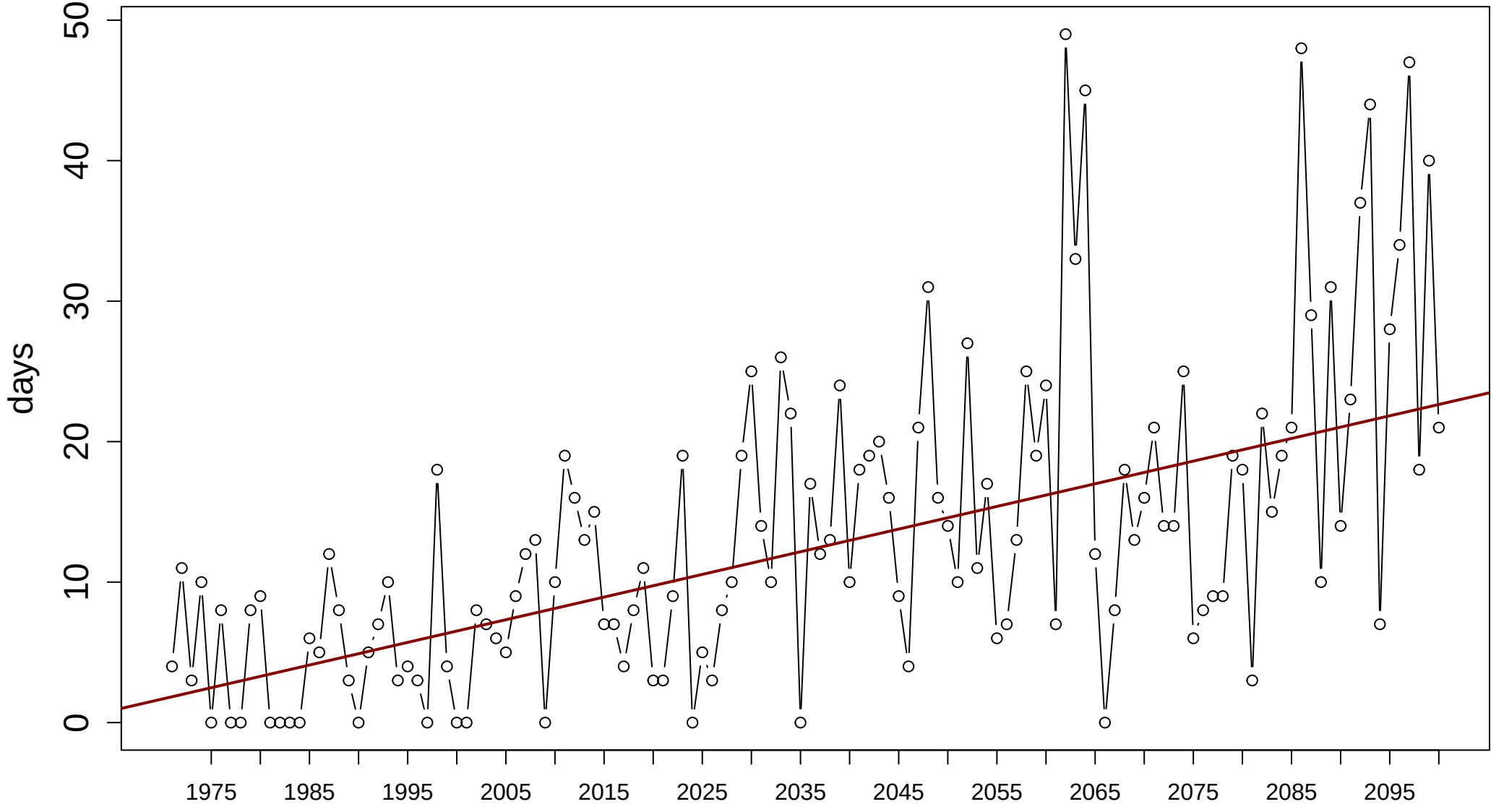
Index: HWD−Tn90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.029 lower bound = 0.016, upper bound = 0.043, p−value = 0

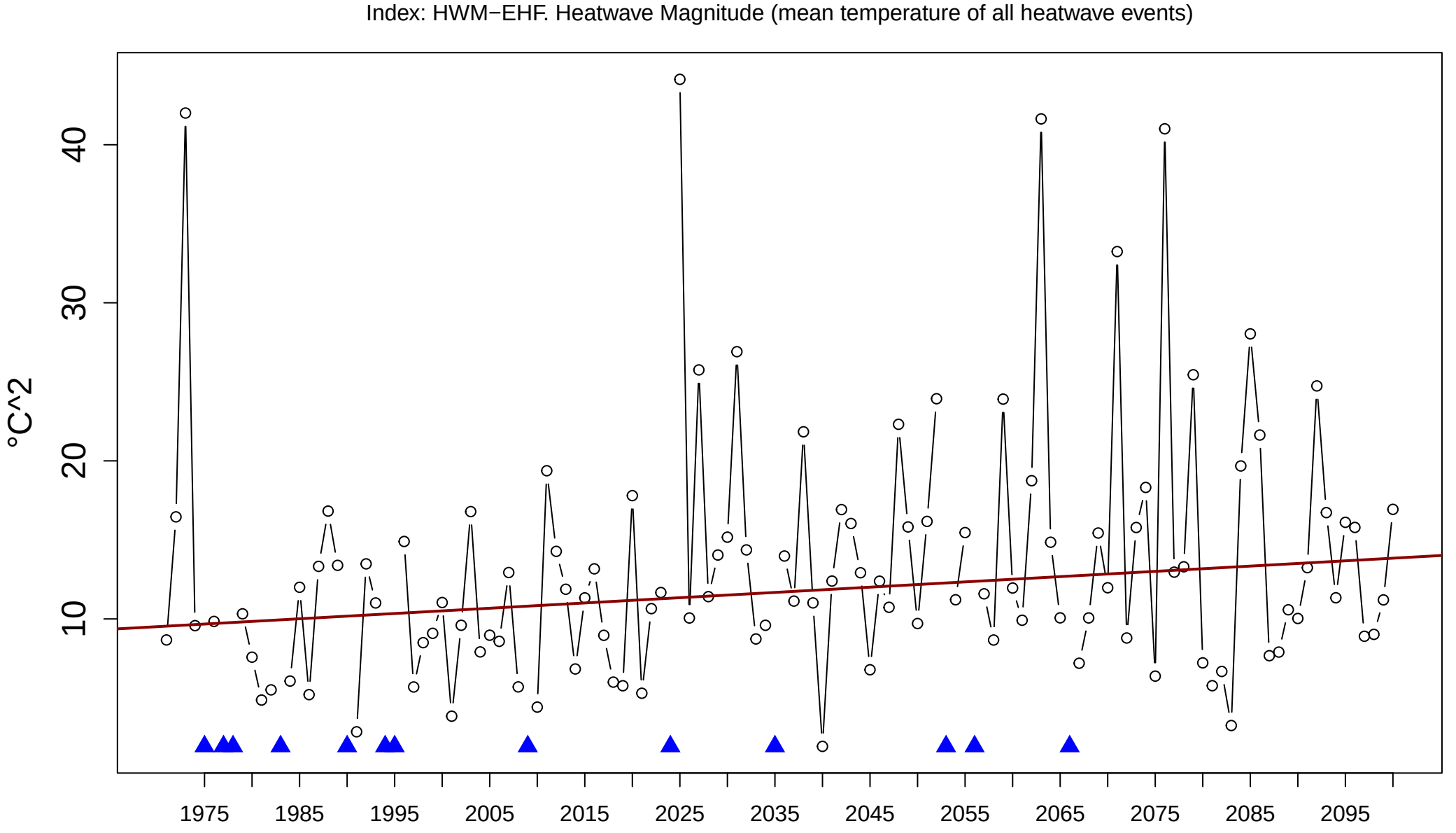
Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



Sen's slope = 0.161 lower bound = 0.121, upper bound = 0.2, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

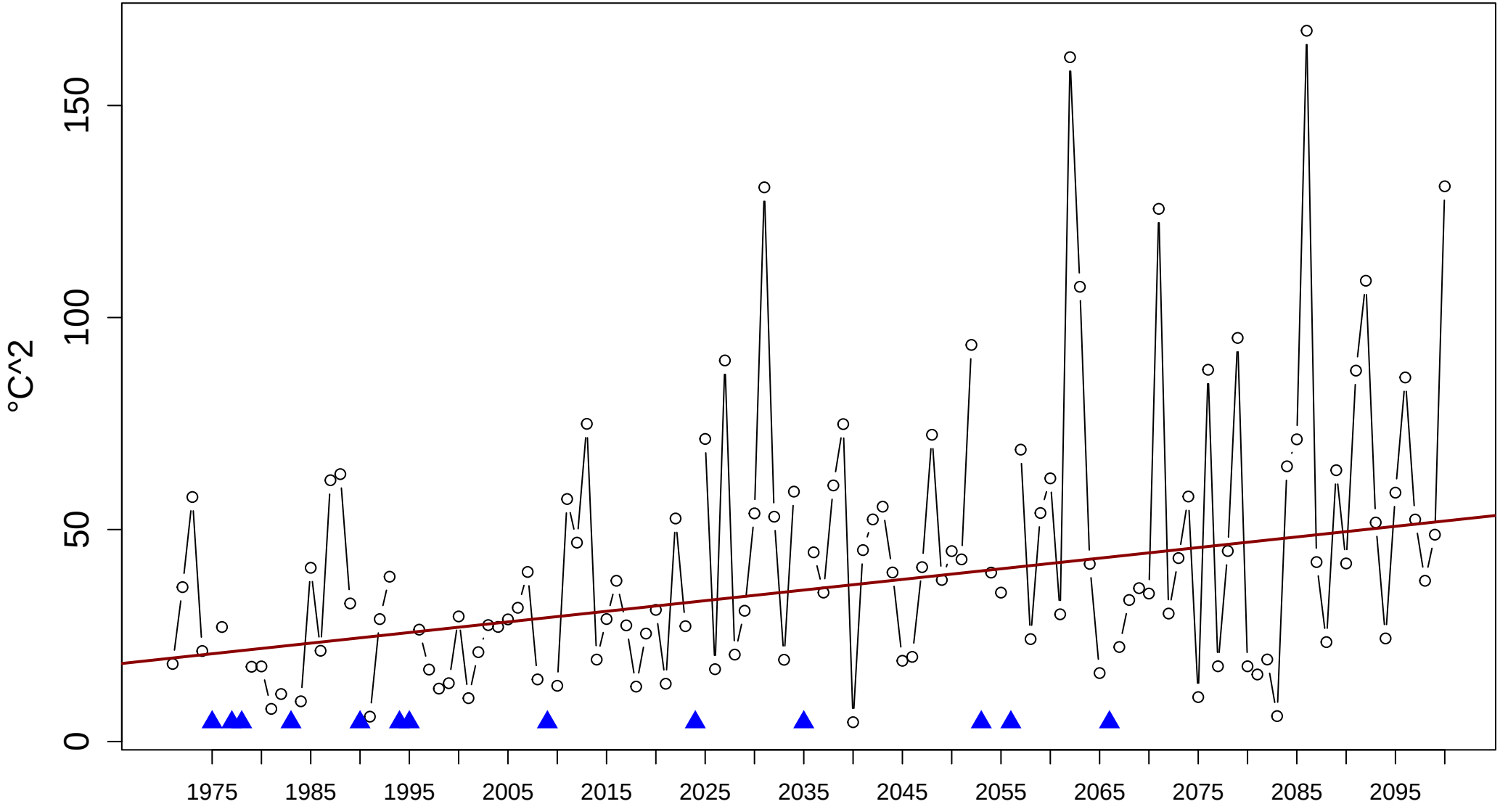


Sen's slope = 0.033 lower bound = 0.008, upper bound = 0.062, p−value = 0.011

Climpact v 3.1.6

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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

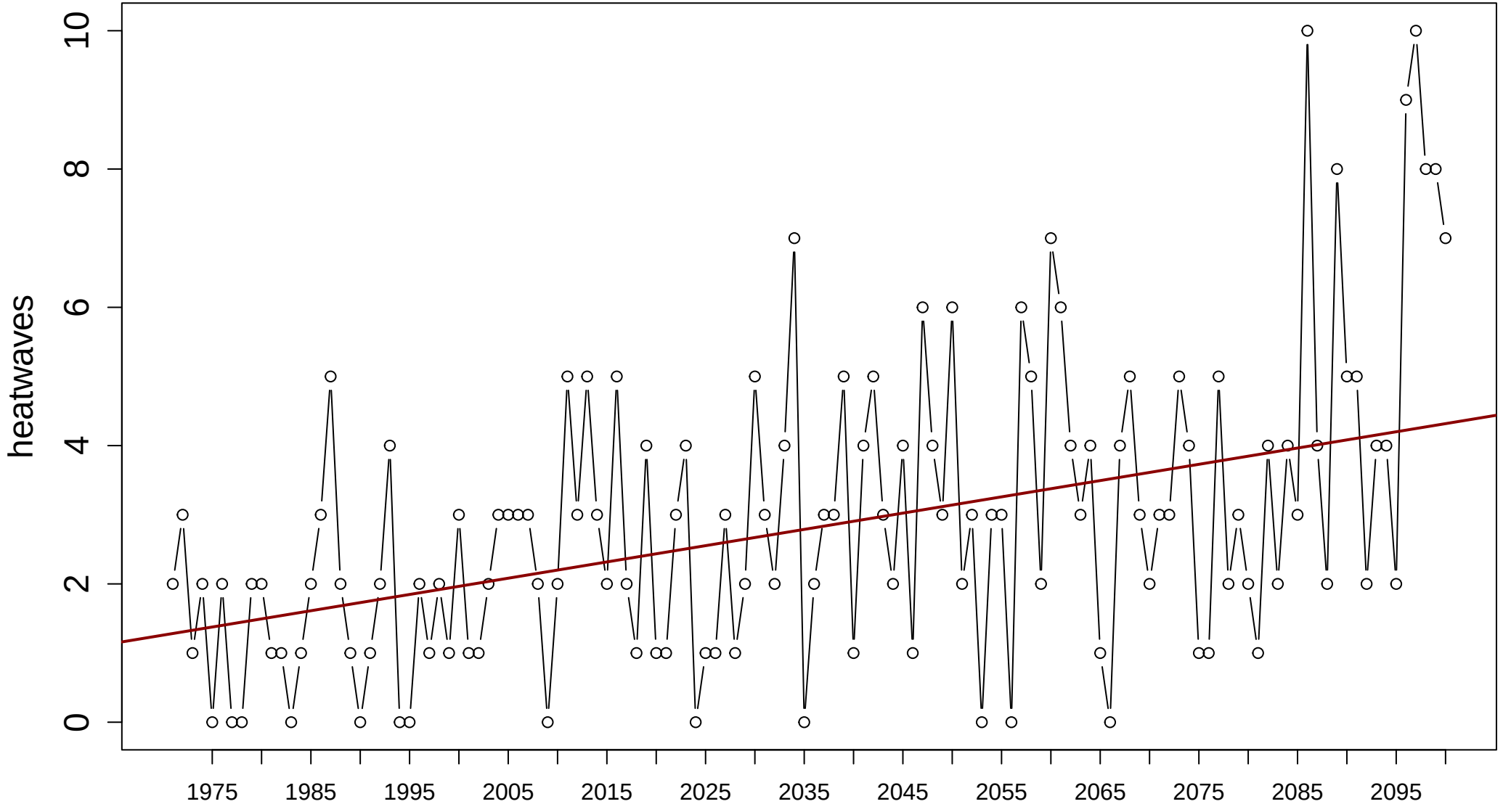


Sen's slope = 0.251 lower bound = 0.135, upper bound = 0.371, p−value = 0

Climpact v 3.1.6

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

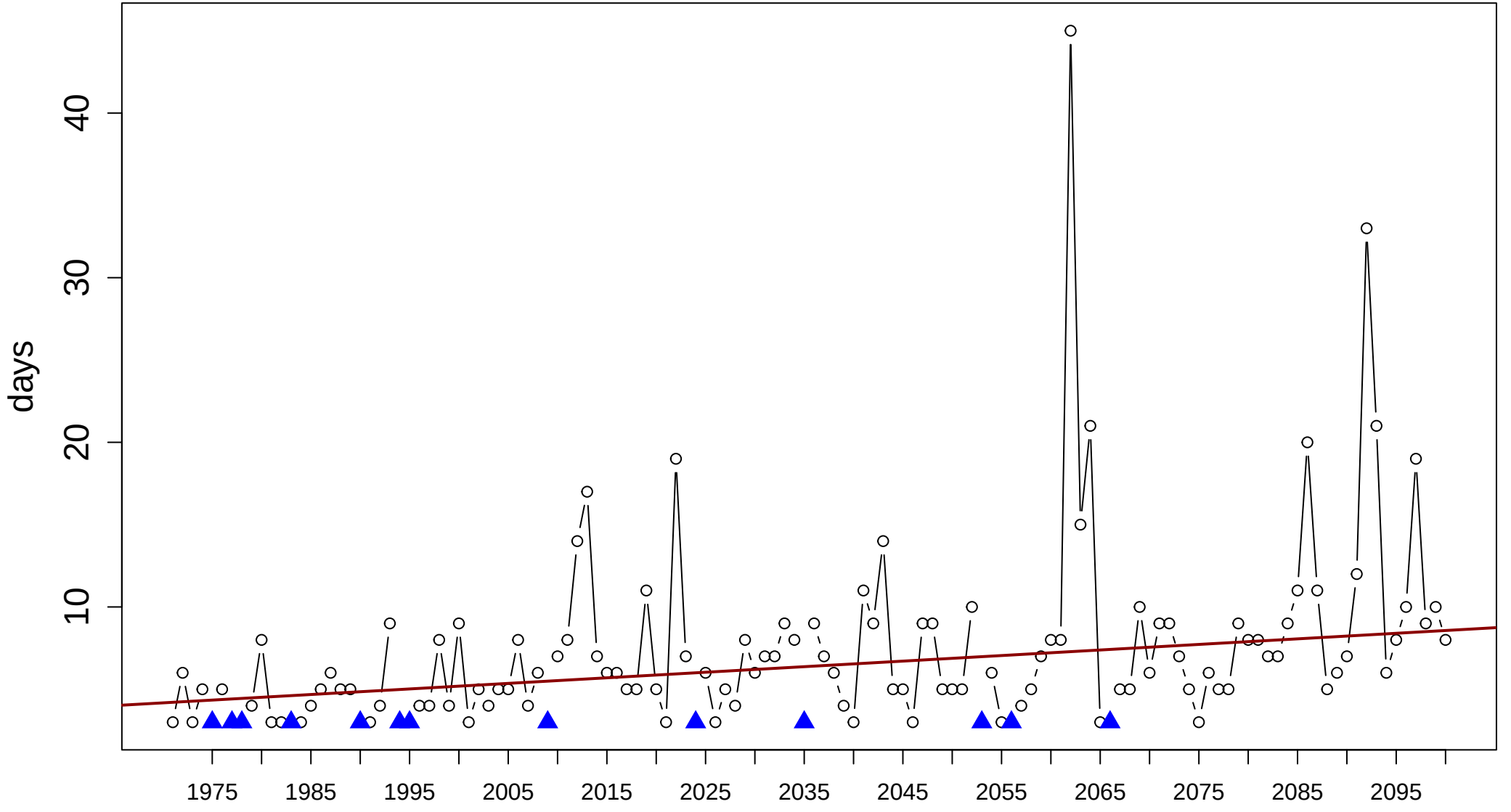
Index: HWN−EHF. Heatwave Number (number of discreet heatwave events)



Sen's slope = 0.024 lower bound = 0.014, upper bound = 0.033, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

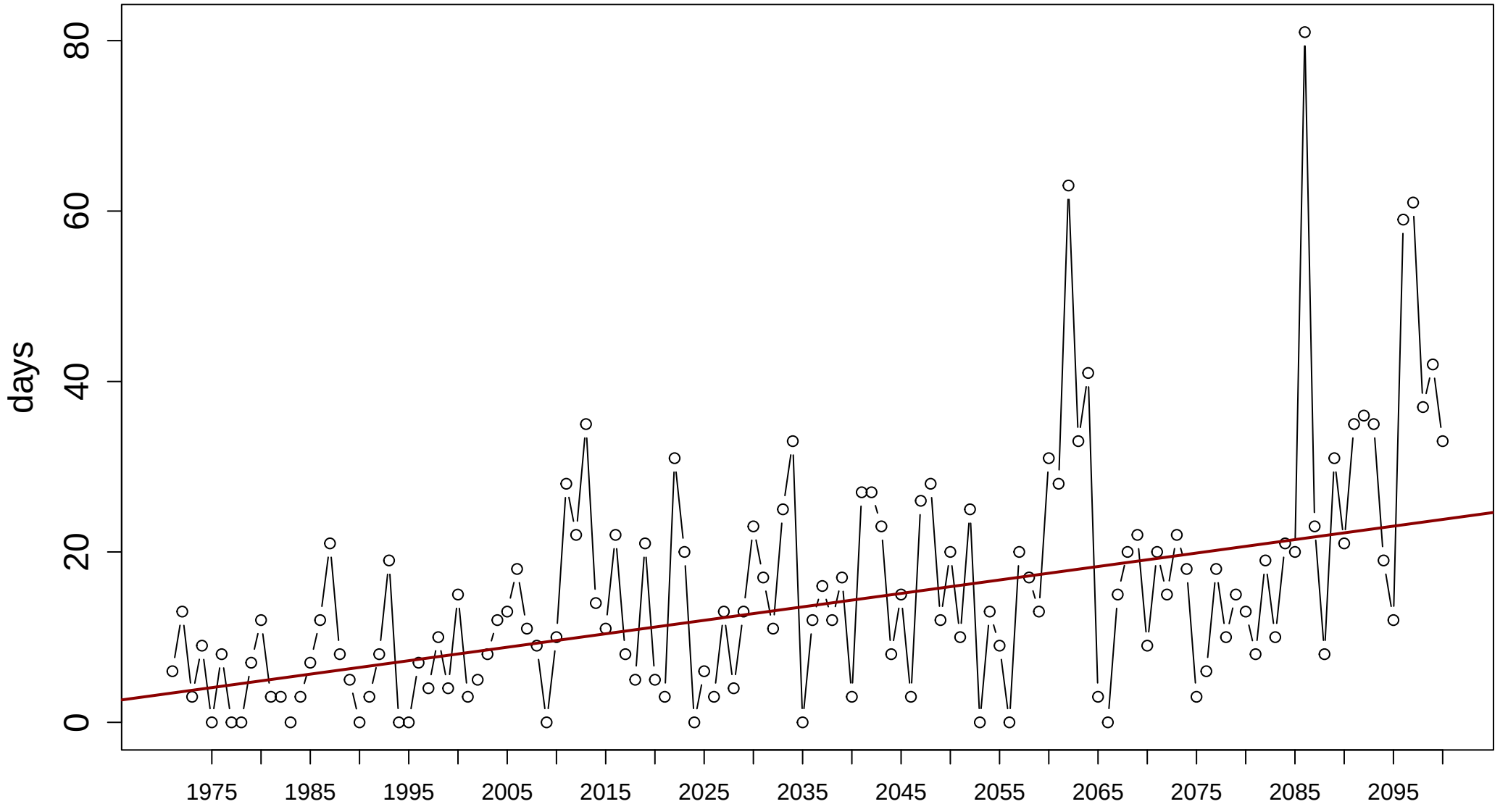
Index: HWD−EHF. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.034 lower bound = 0.02, upper bound = 0.048, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

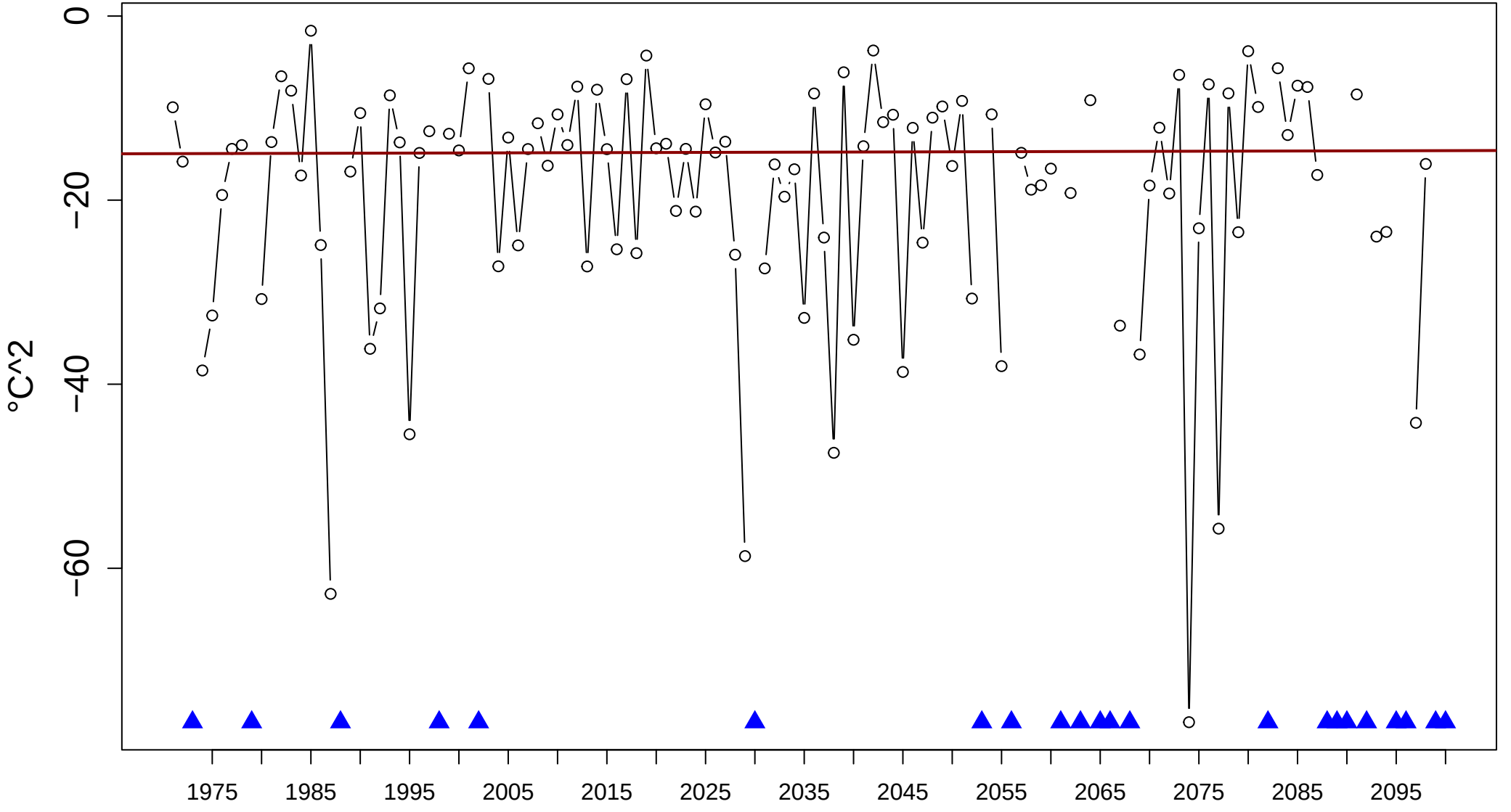
Index: HWF−EHF. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.158 lower bound = 0.111, upper bound = 0.205, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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

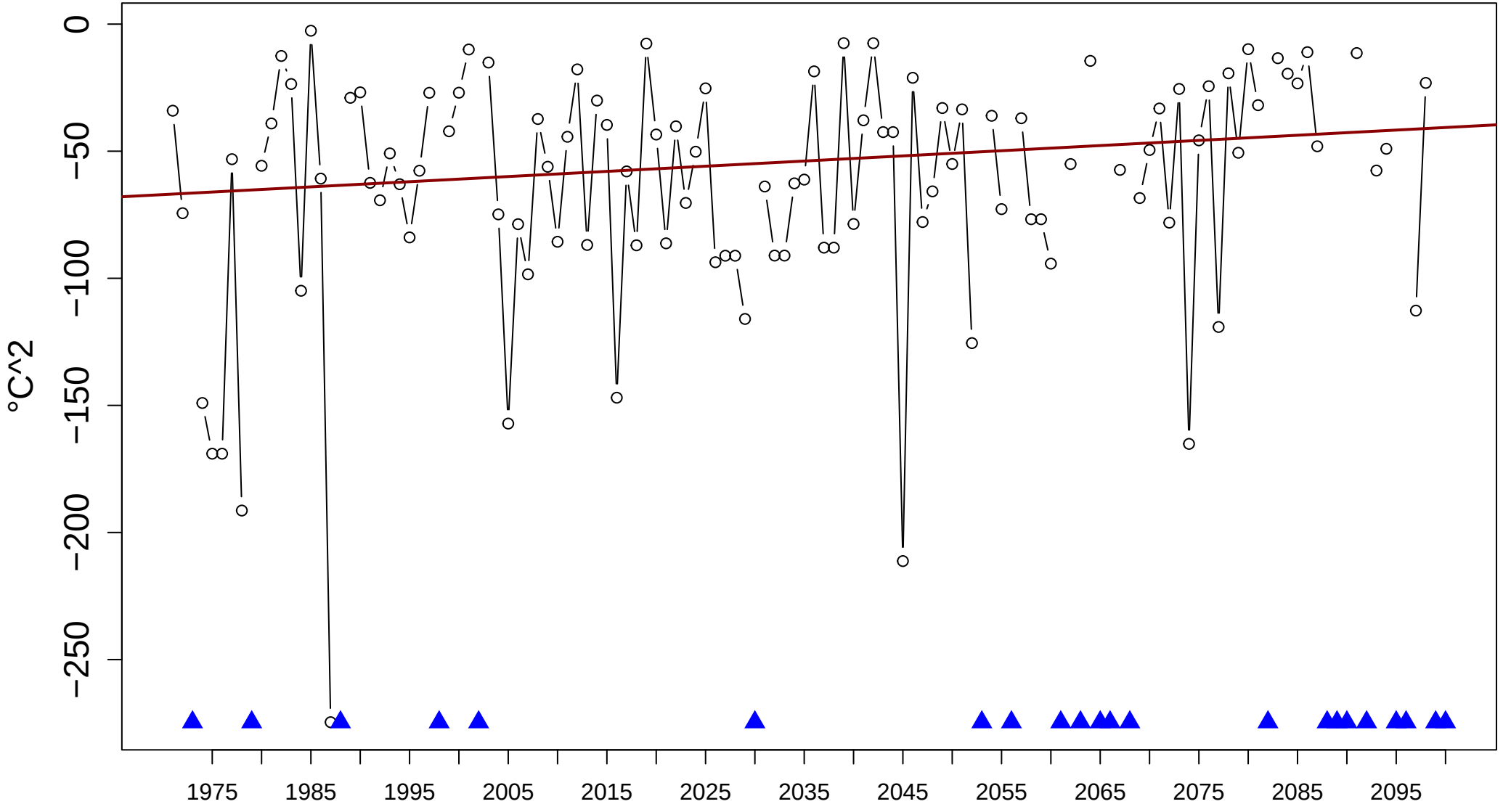


Sen's slope = 0.003 lower bound = −0.05, upper bound = 0.056, p−value = 0.901

Climpact v 3.1.6

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

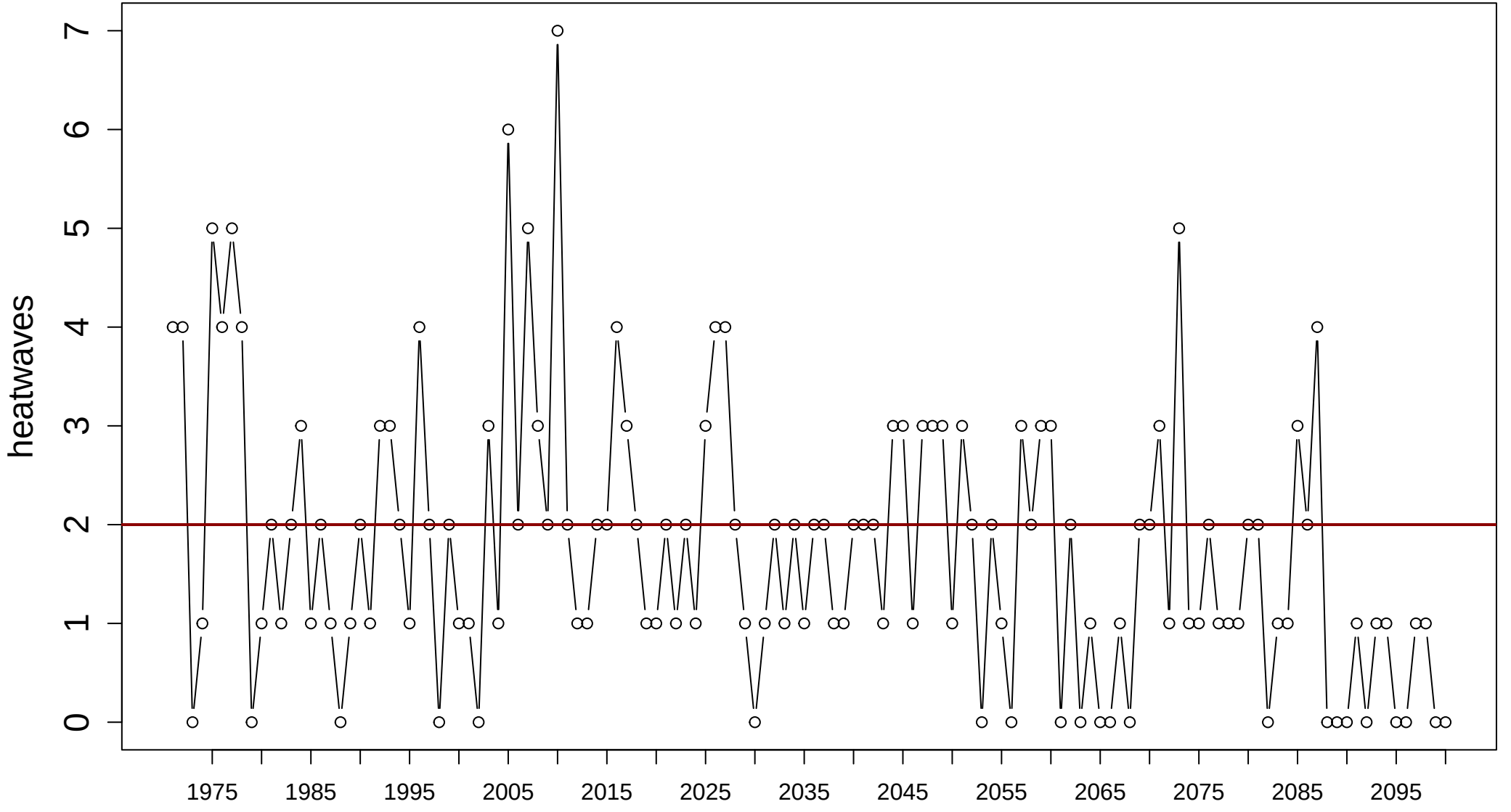
Index: CWA−ECF. Coldwave Amplitude (minimum temperature of the coldest coldwave event)



Sen's slope = 0.203 lower bound = −0.007, upper bound = 0.406, p−value = 0.055

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

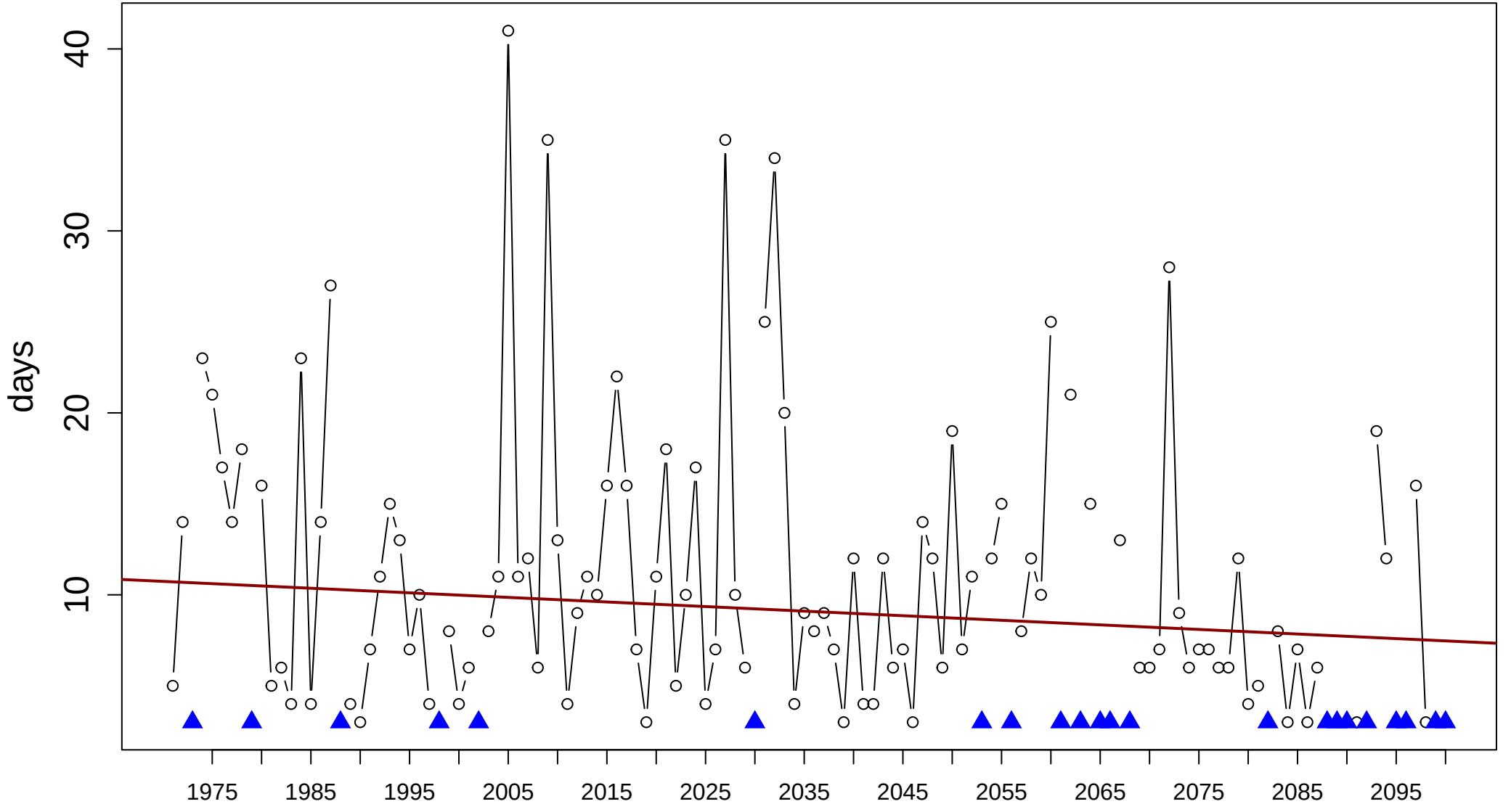
Index: CWN−ECF. Coldwave Number (number of discreet coldwave events)



Sen's slope = 0 lower bound = −0.014, upper bound = 0, p−value = 0

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

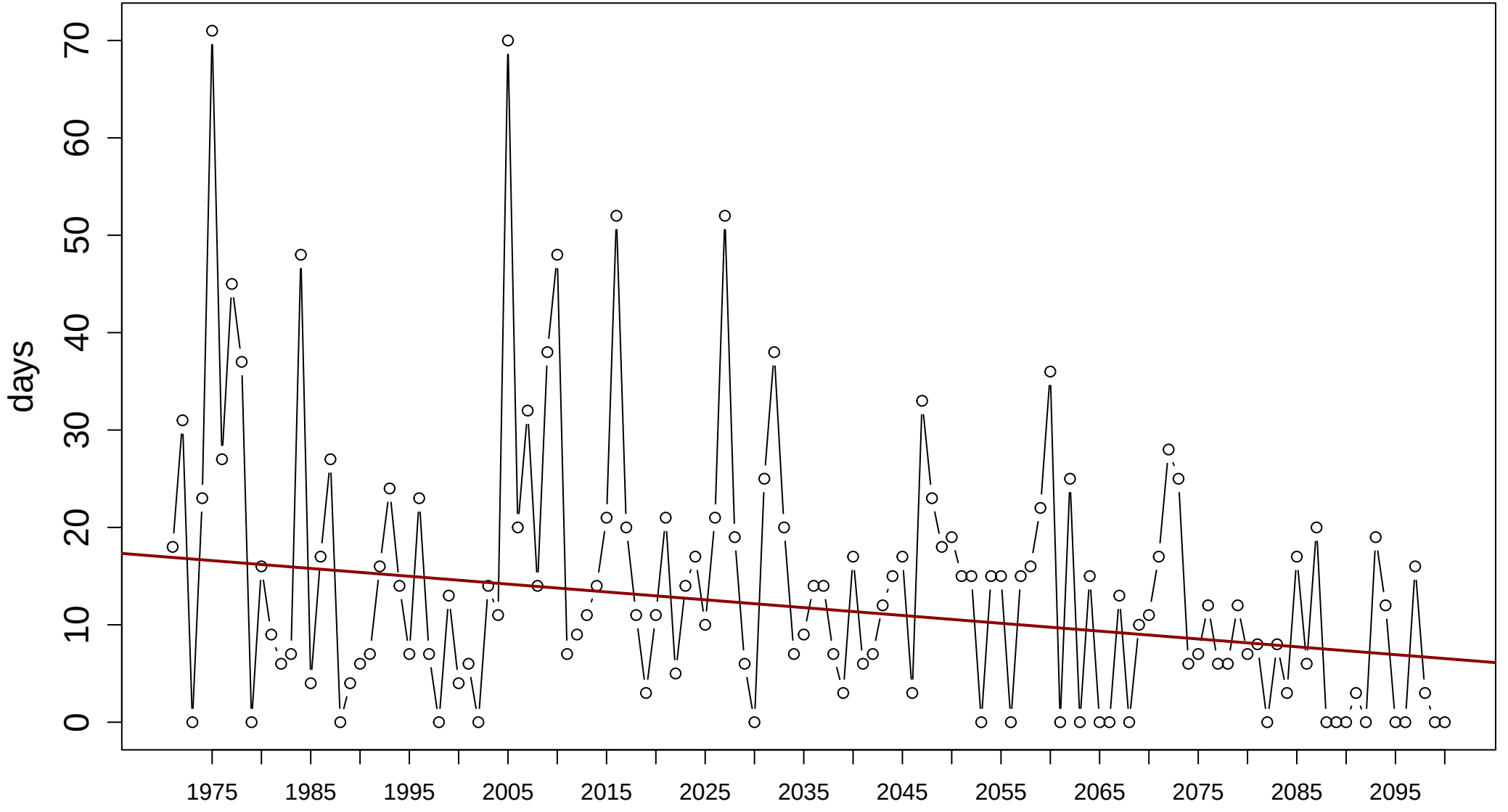
Index: CWD−ECF. Coldwave Duration (length of longest coldwave event)



Sen's slope = −0.025 lower bound = −0.064, upper bound = 0, p−value = 0.077

Station: final_1971_2005_Berlin_rcp45 [52.51°N, 13.4°E]

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



Sen's slope = −0.08 lower bound = −0.136, upper bound = −0.027, p−value = 0.001