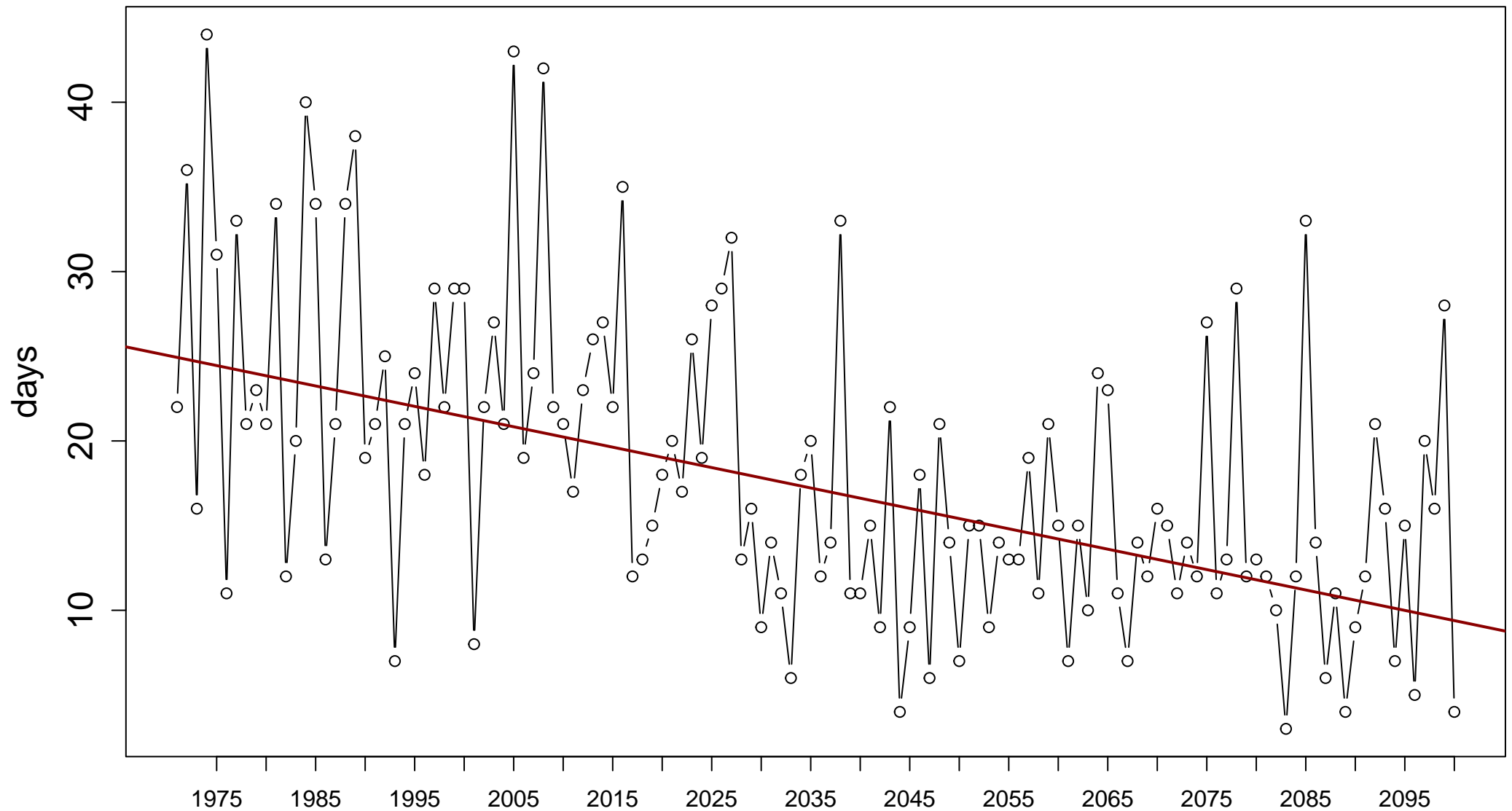


Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

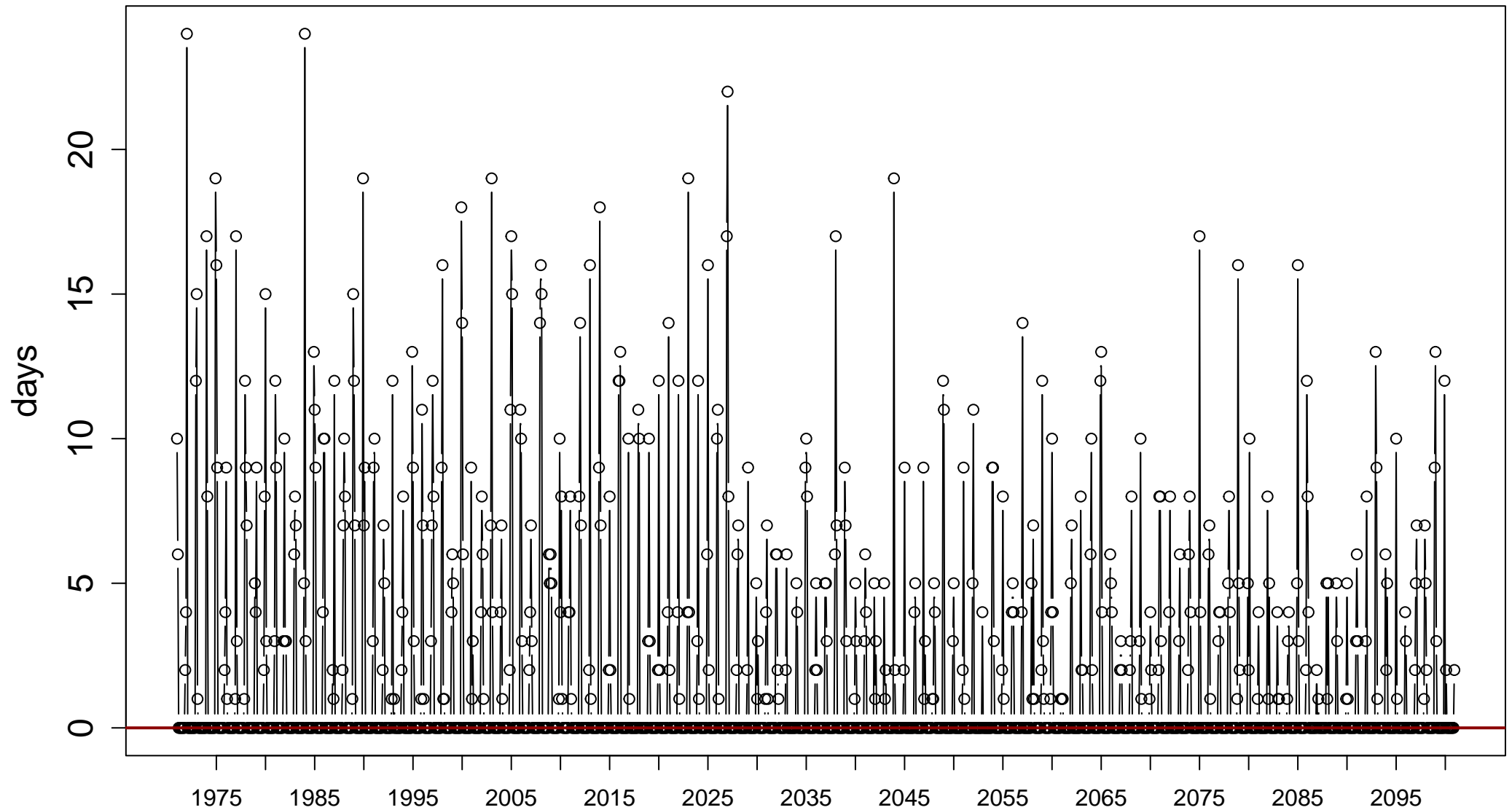
Index: fd. Annual number of days when TN < 0 degrees_C



Sen's slope = -0.12 lower bound = -0.156 , upper bound = -0.086 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

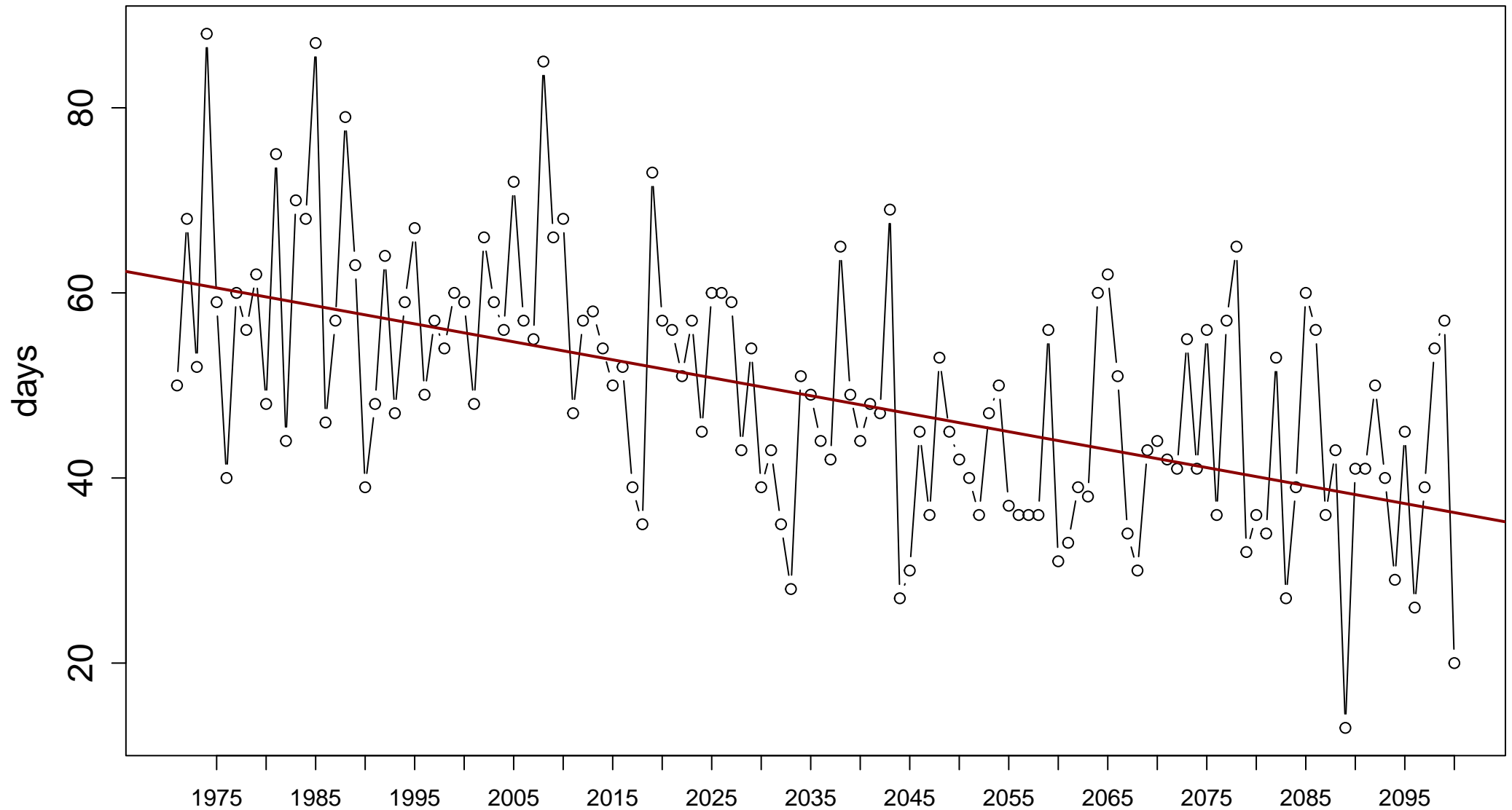
Index: fd. Monthly number of days when TN < 0 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

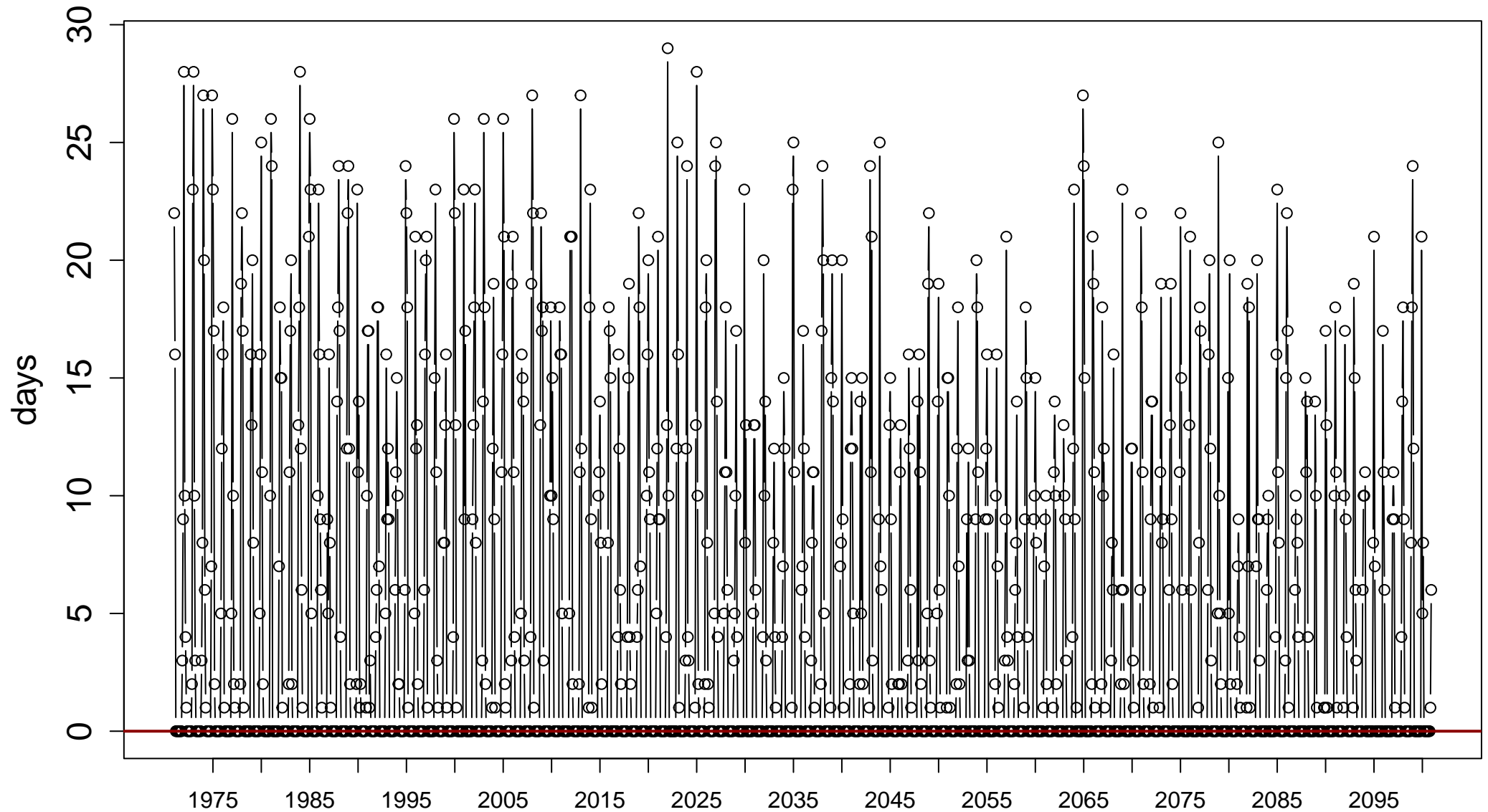
Index: tnlt2. Annual number of days when TN < 2 degrees_C



Sen's slope = -0.194 lower bound = -0.25 , upper bound = -0.14 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

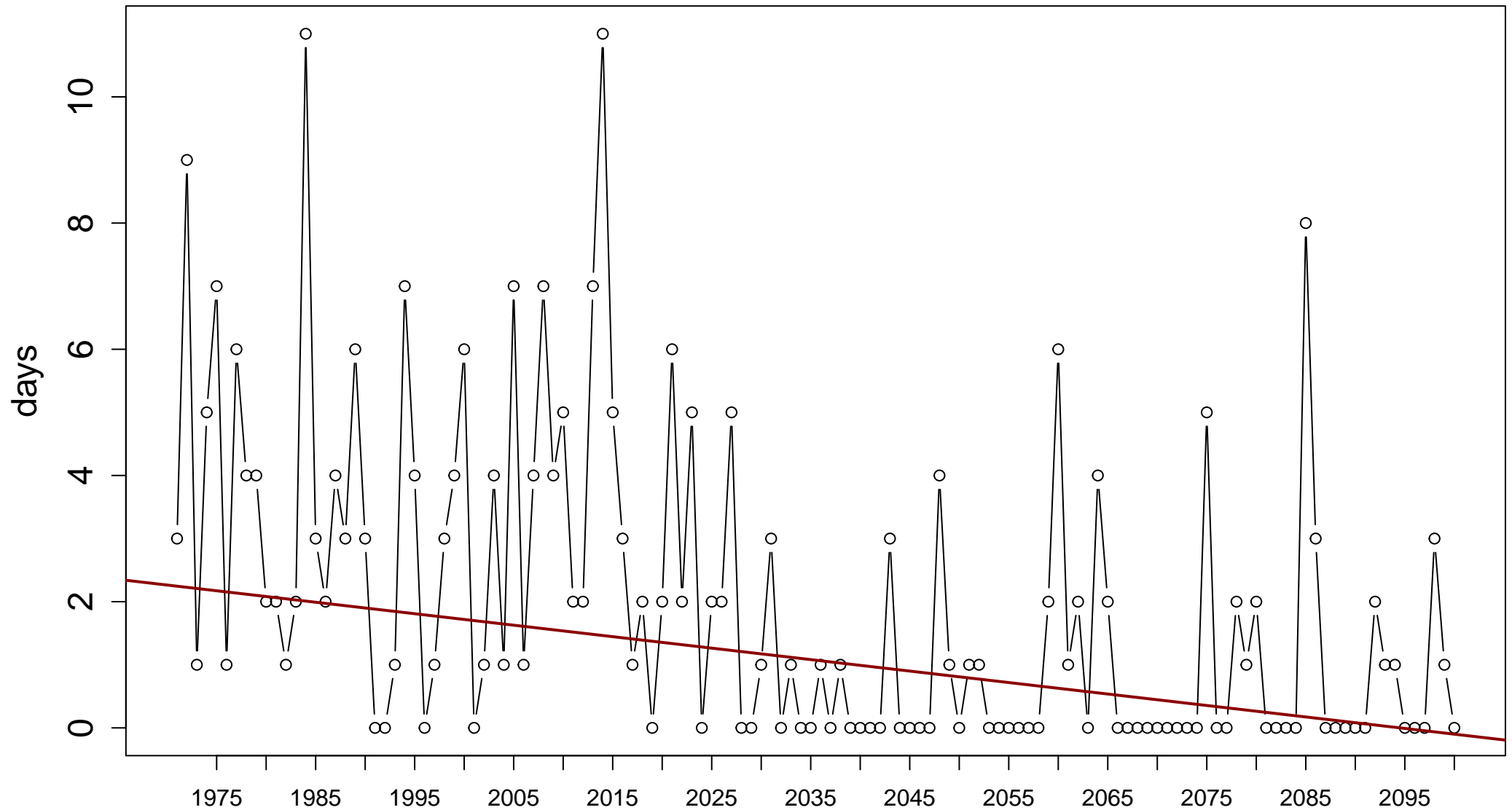
Index: tnlt2. Monthly number of days when TN < 2 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

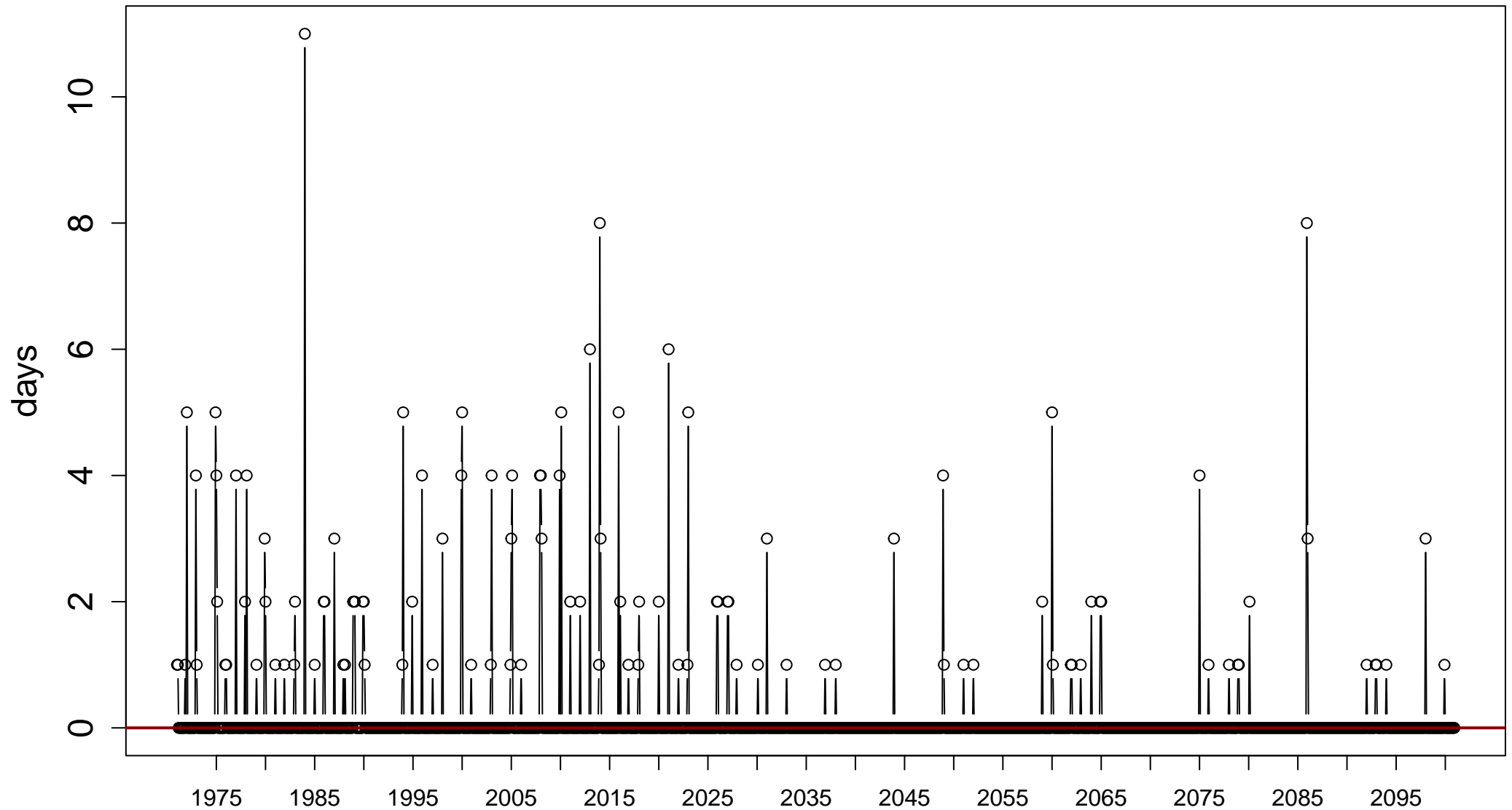
Index: tnltm2. Annual number of days when TN < -2 degrees_C



Sen's slope = -0.018 lower bound = -0.028, upper bound = 0, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

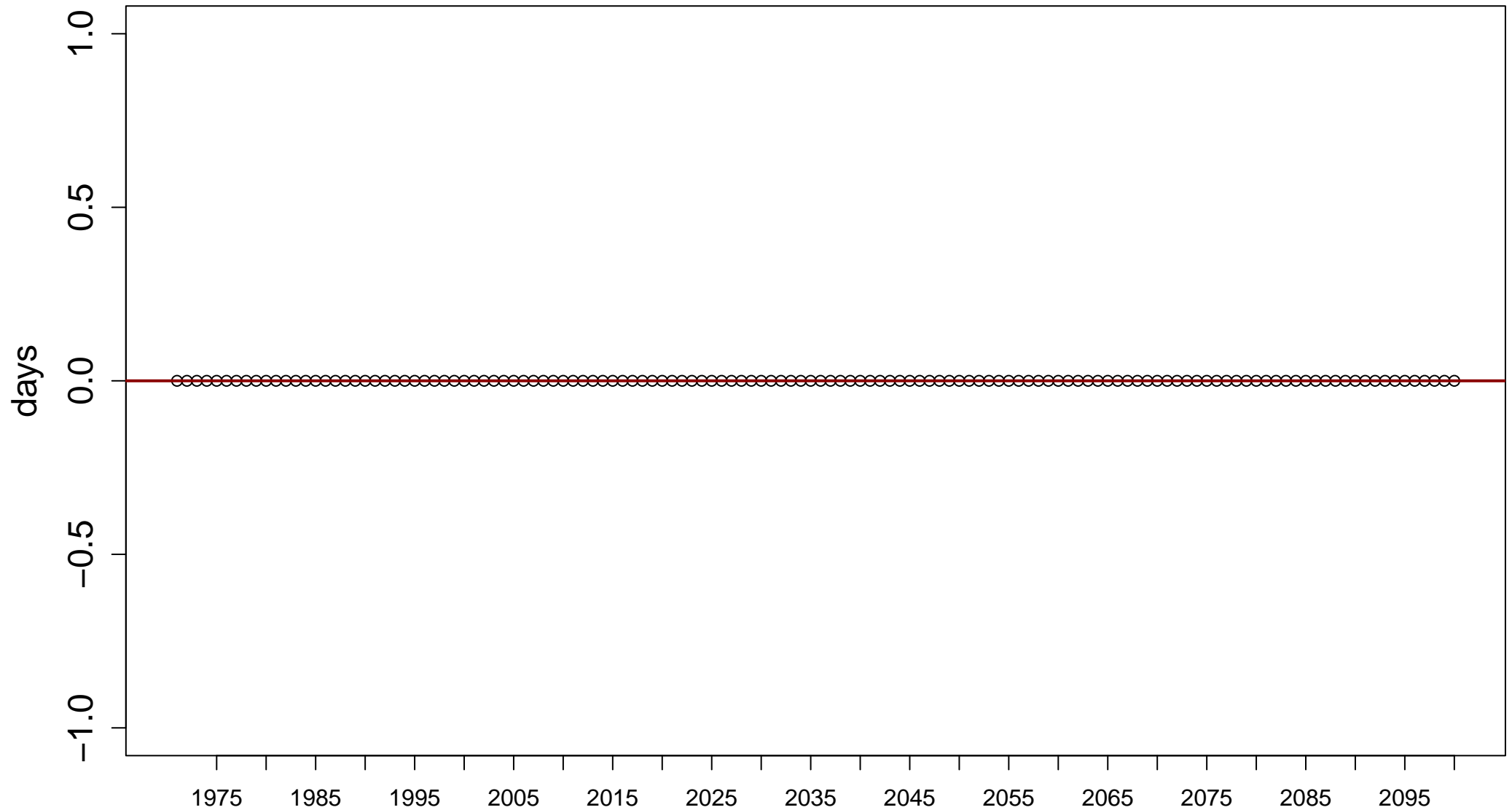
Index: tnltm2. Monthly number of days when TN < -2 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

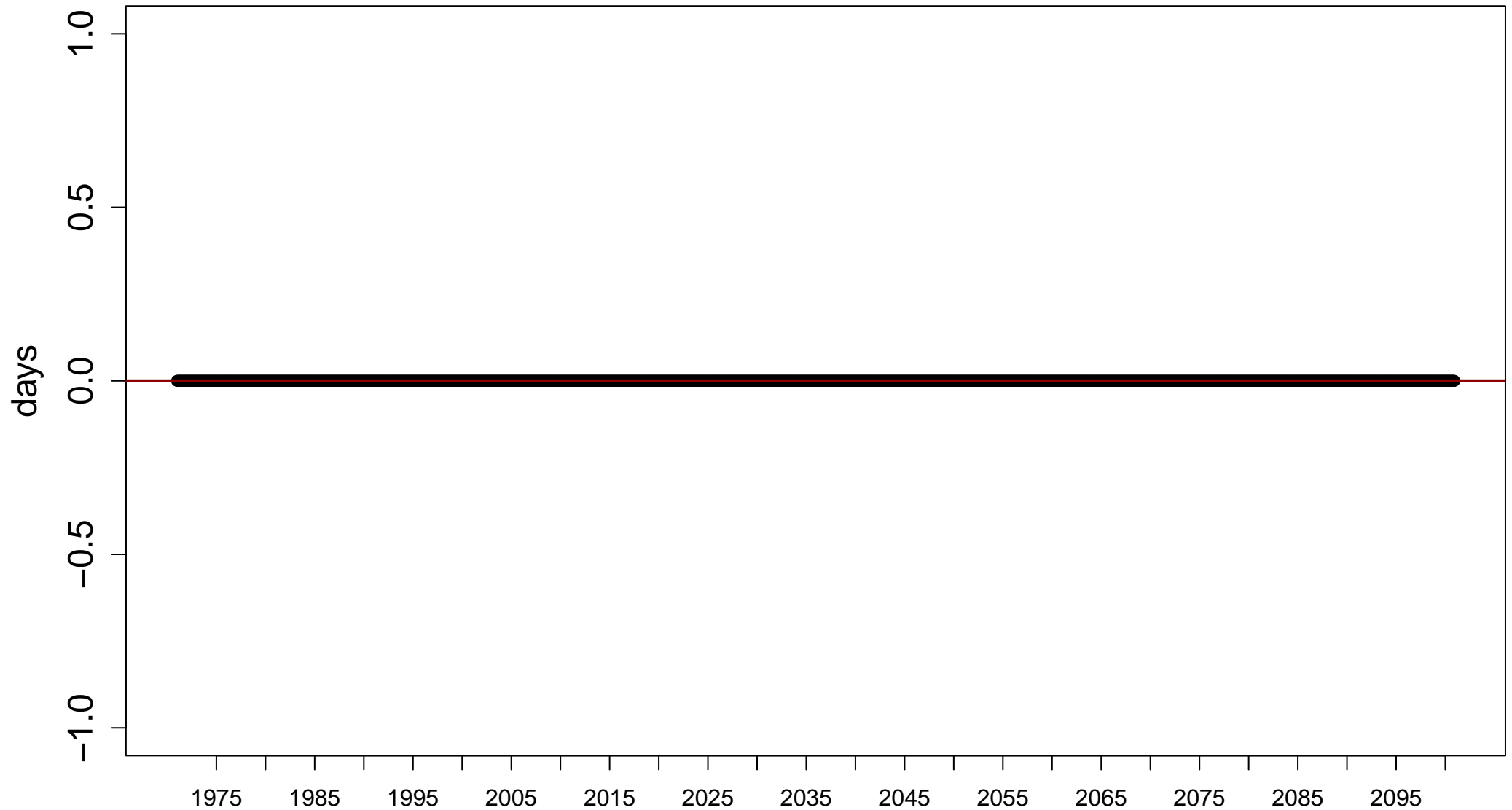
Index: tnltm20. Annual number of days when TN < -20 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

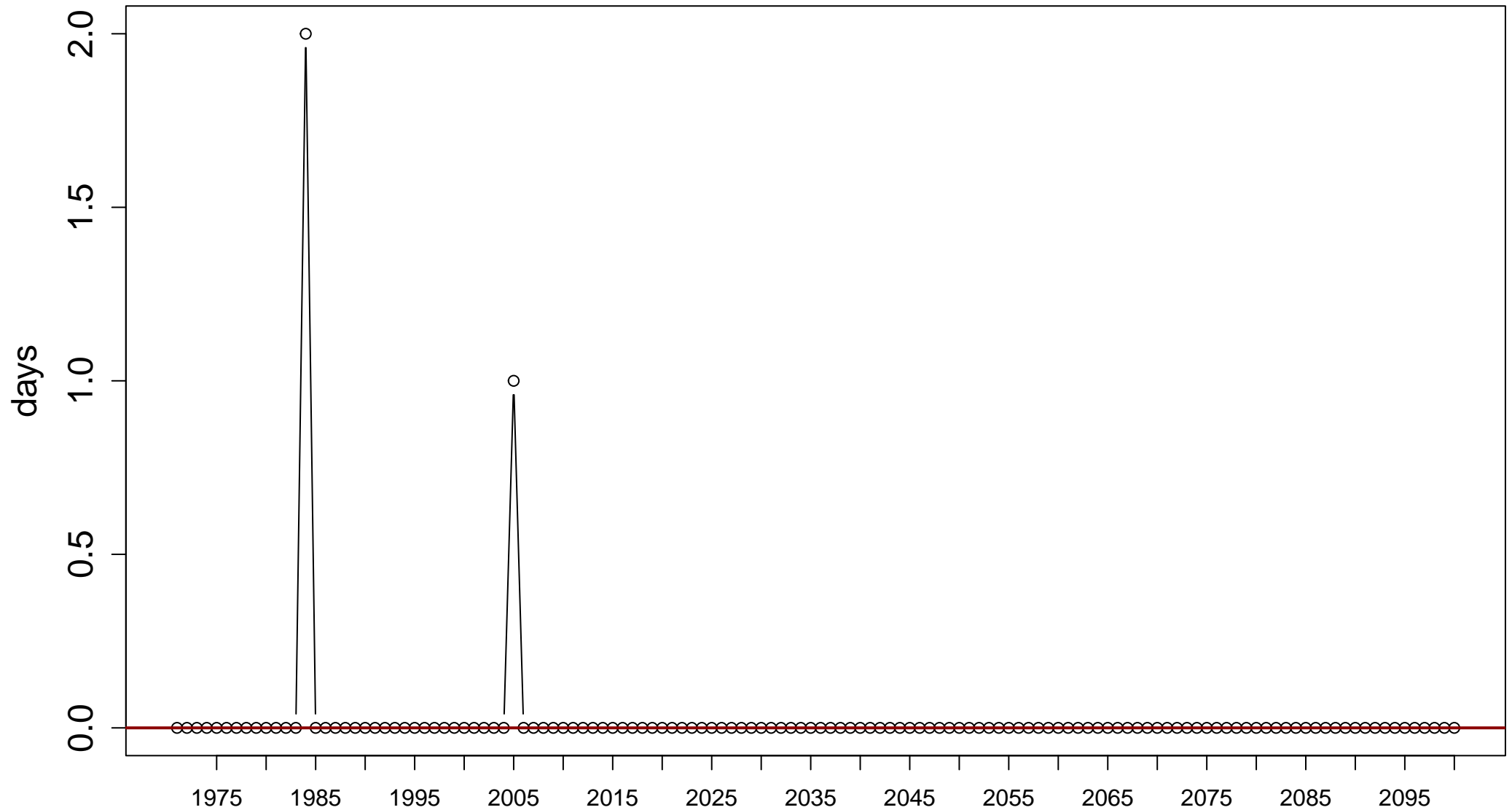
Index: tnltm20. Monthly number of days when TN < -20 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

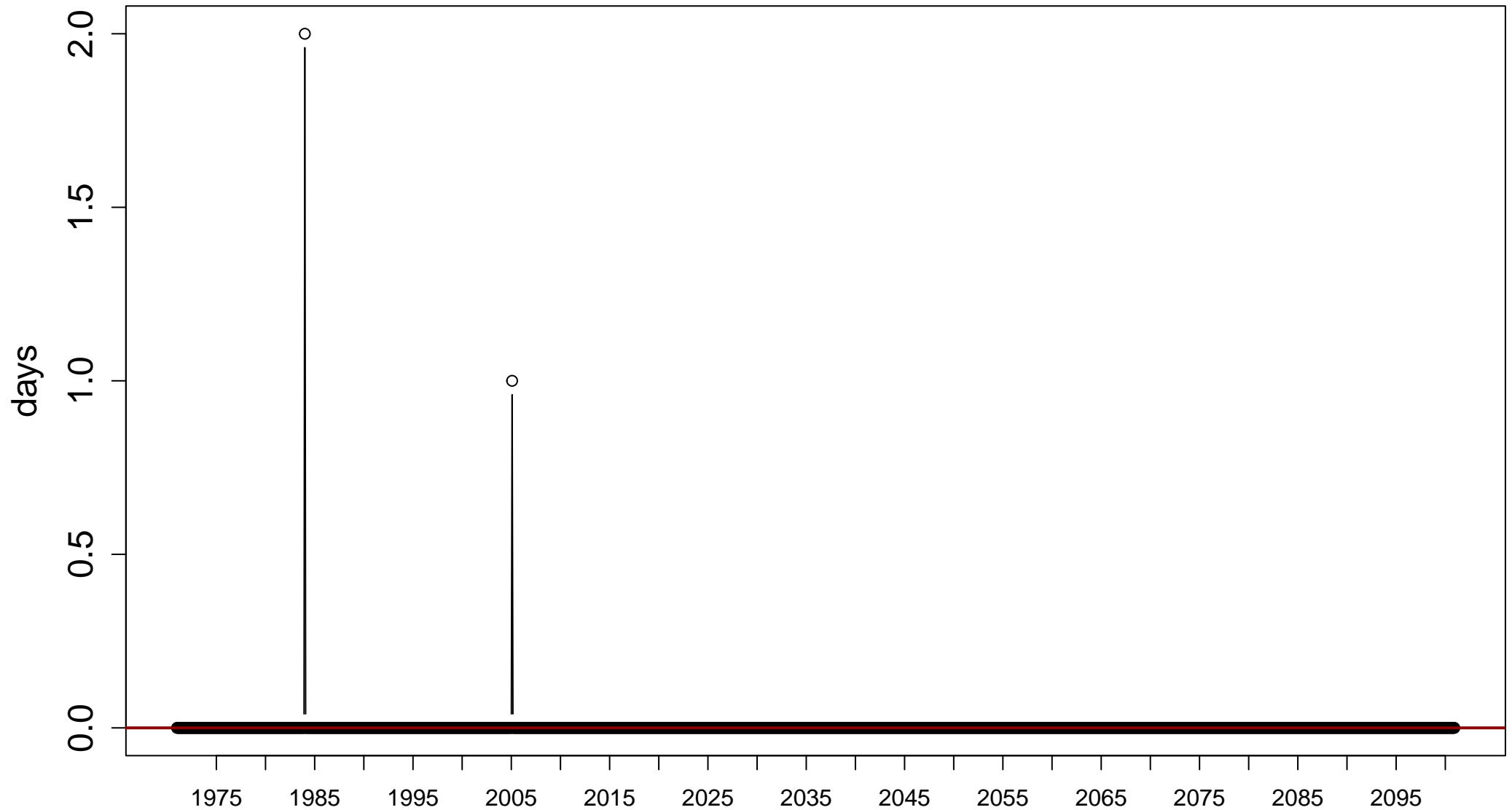
Index: id. Annual number of days when TX < 0 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.121

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

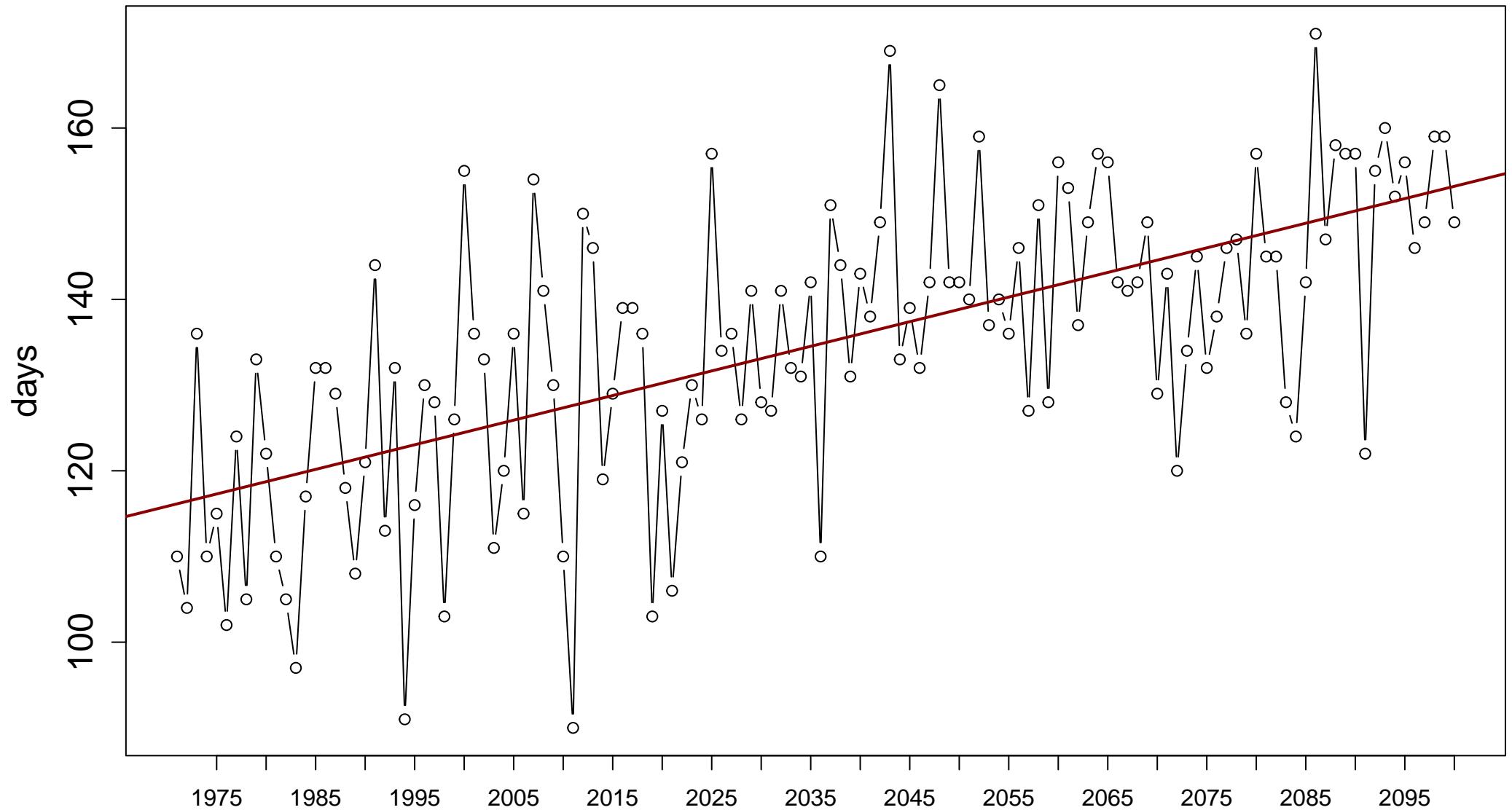
Index: id. Monthly number of days when TX < 0 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

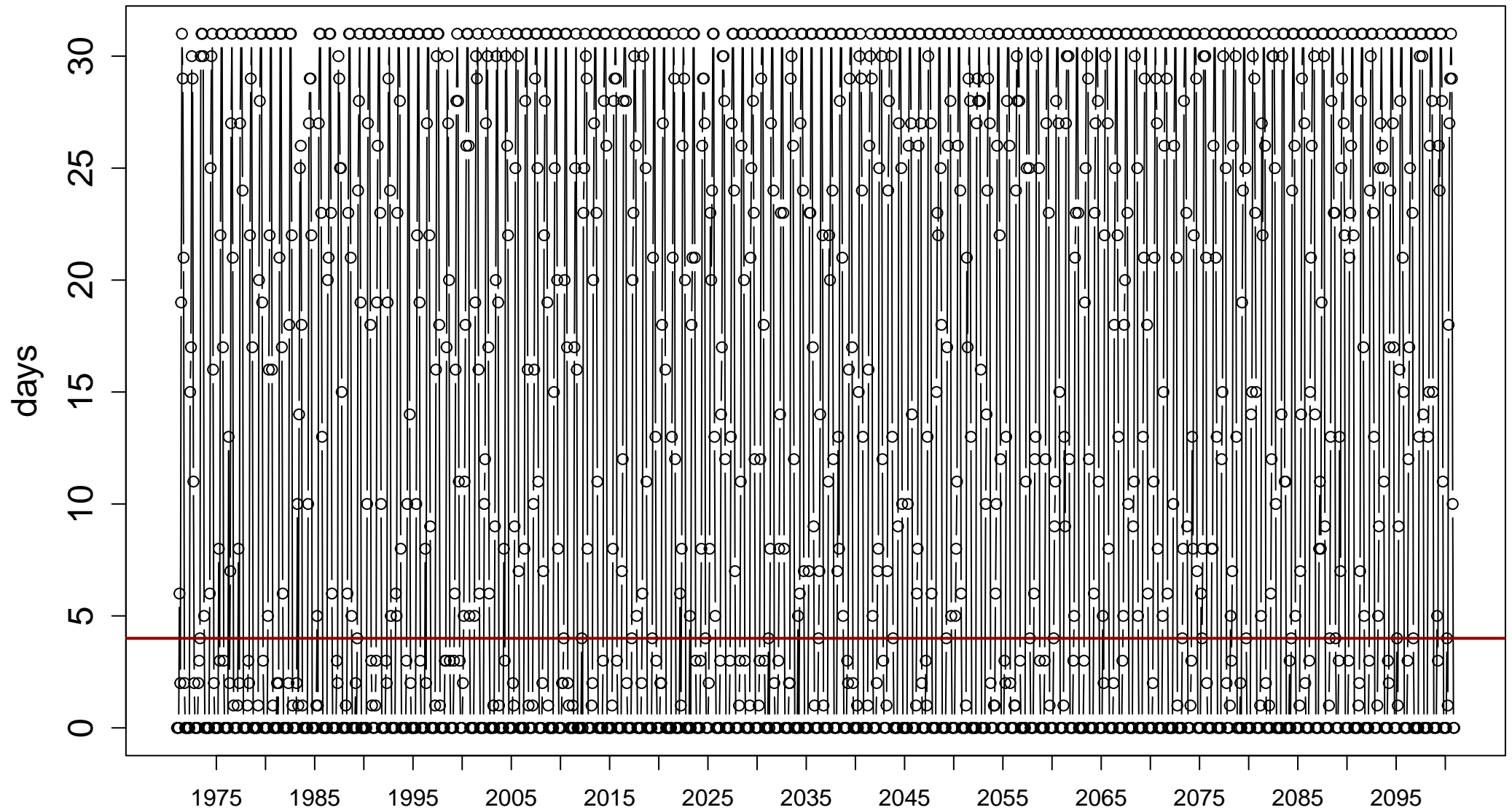
Index: su. Annual number of days when TX > 25 degrees_C



Sen's slope = 0.287 lower bound = 0.227, upper bound = 0.349, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

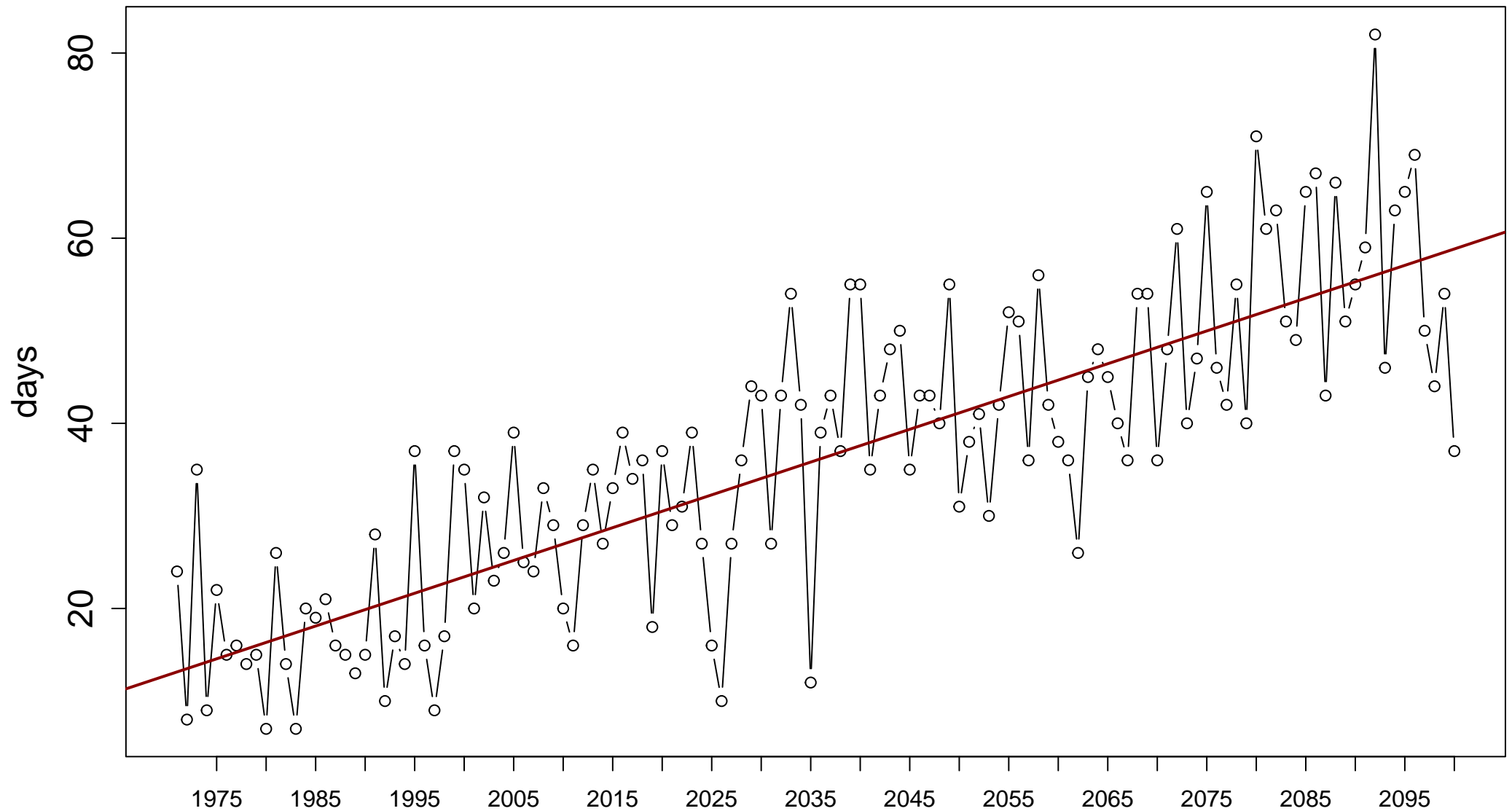
Index: su. Monthly number of days when TX > 25 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

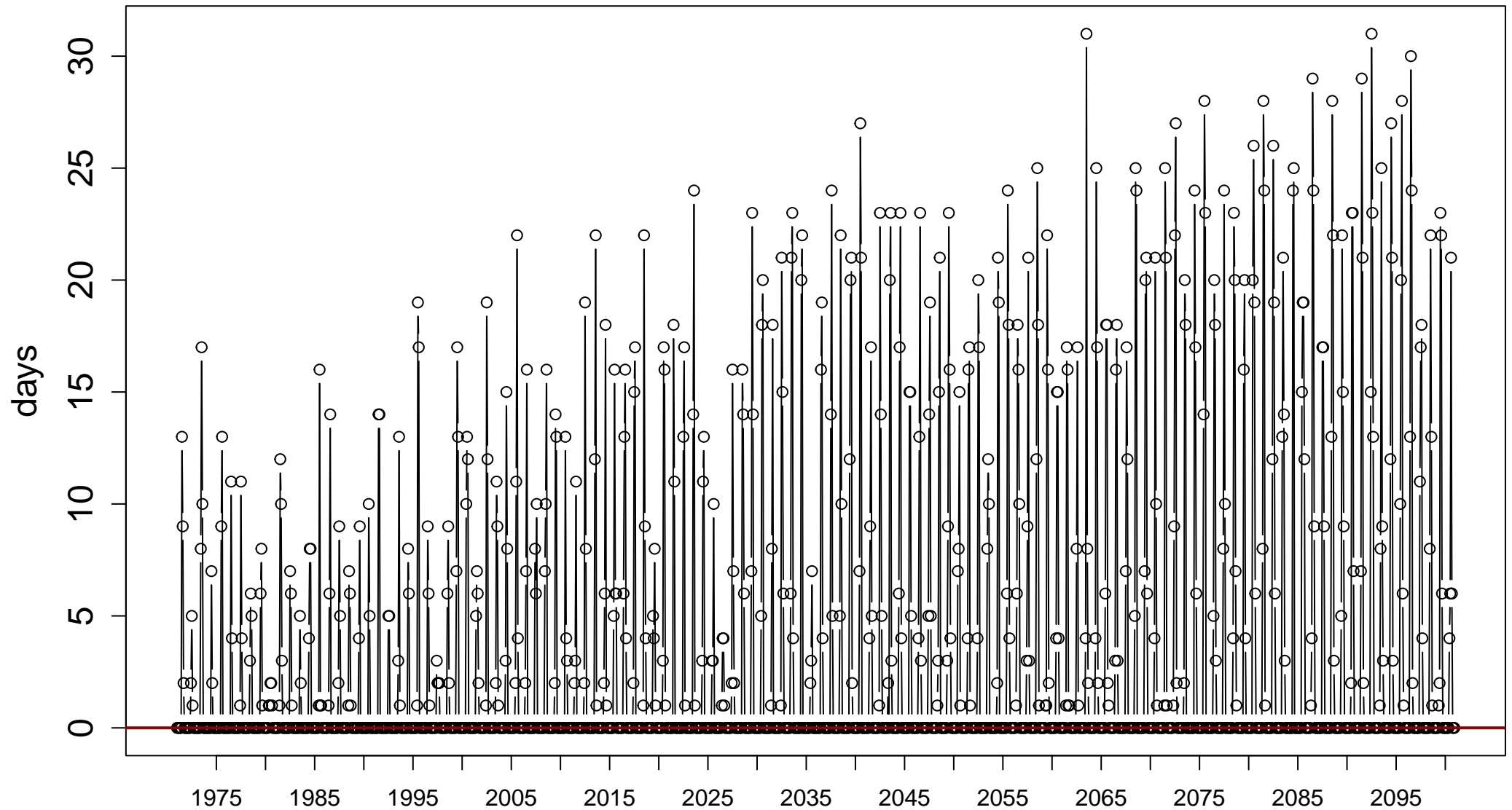
Index: tr. Annual number of days when TN > 20 degrees_C



Sen's slope = 0.354 lower bound = 0.31, upper bound = 0.4, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

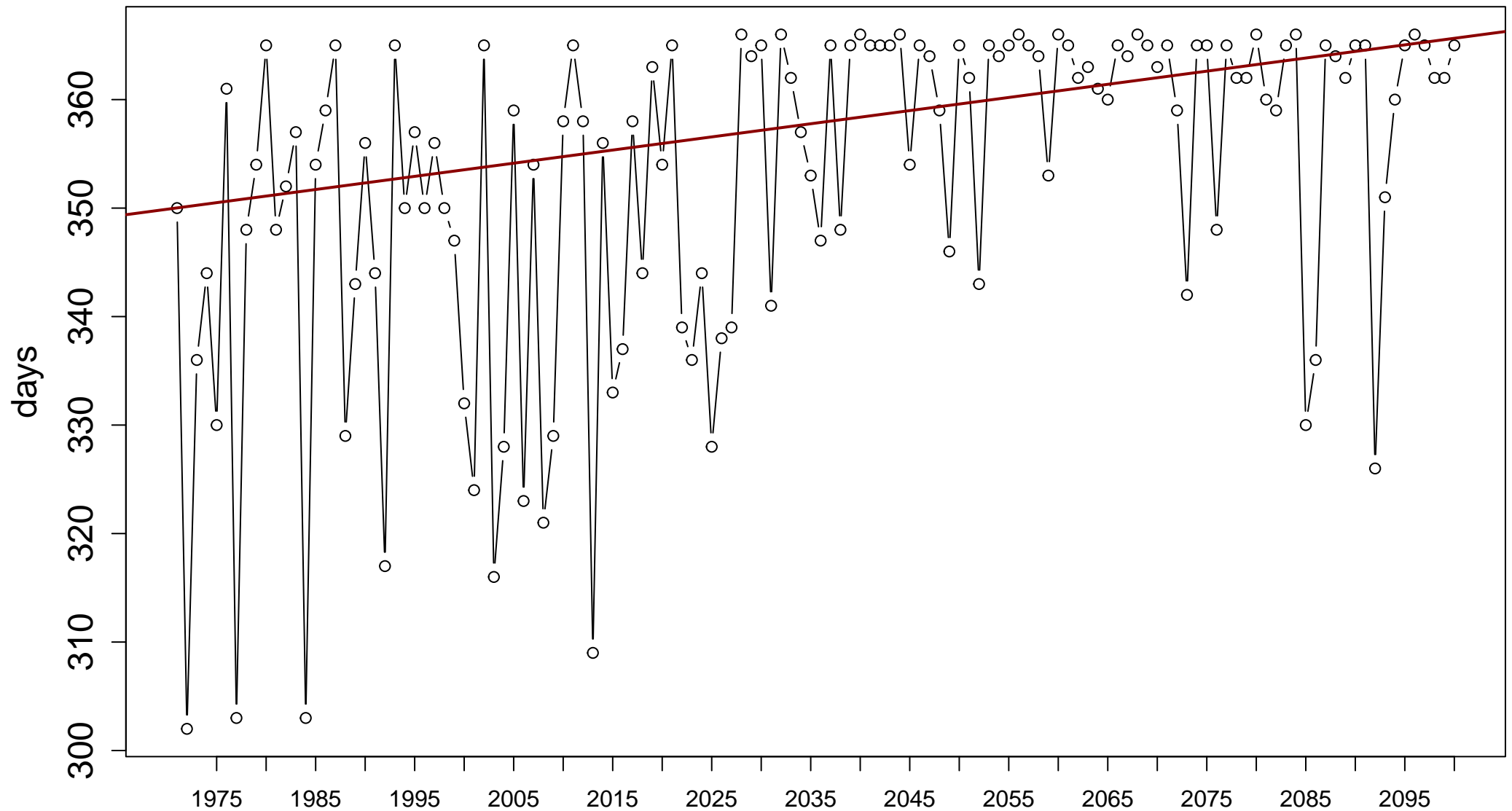
Index: tr. Monthly number of days when TN > 20 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

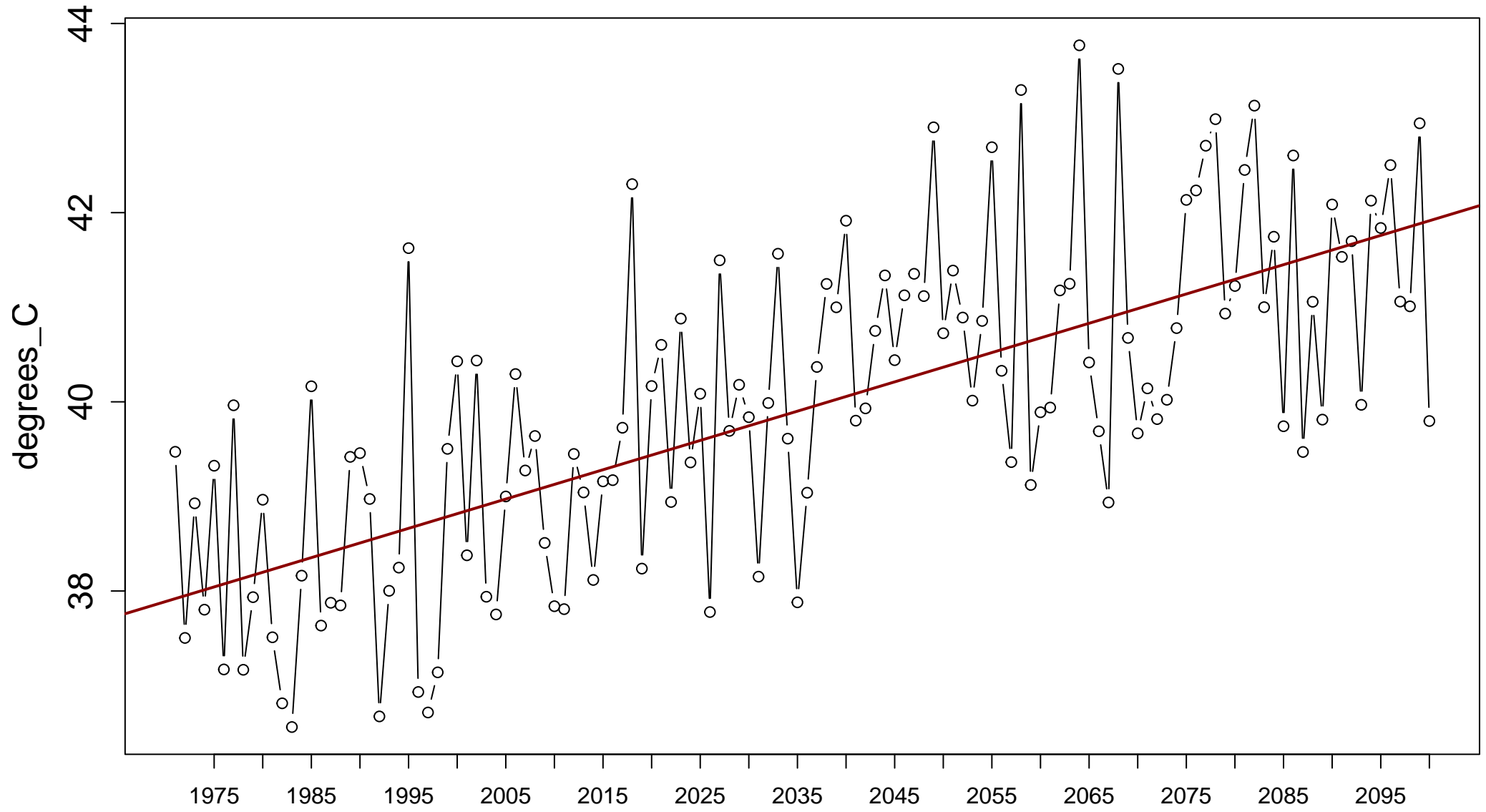
Index: gsl. Annual number of days between the first occurrence of 6 consecutive days with TM > 5 degrees_C and the first occurrence of 6 consecutive days with TM < 5 degrees_C



Sen's slope = 0.121 lower bound = 0.073, upper bound = 0.174, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

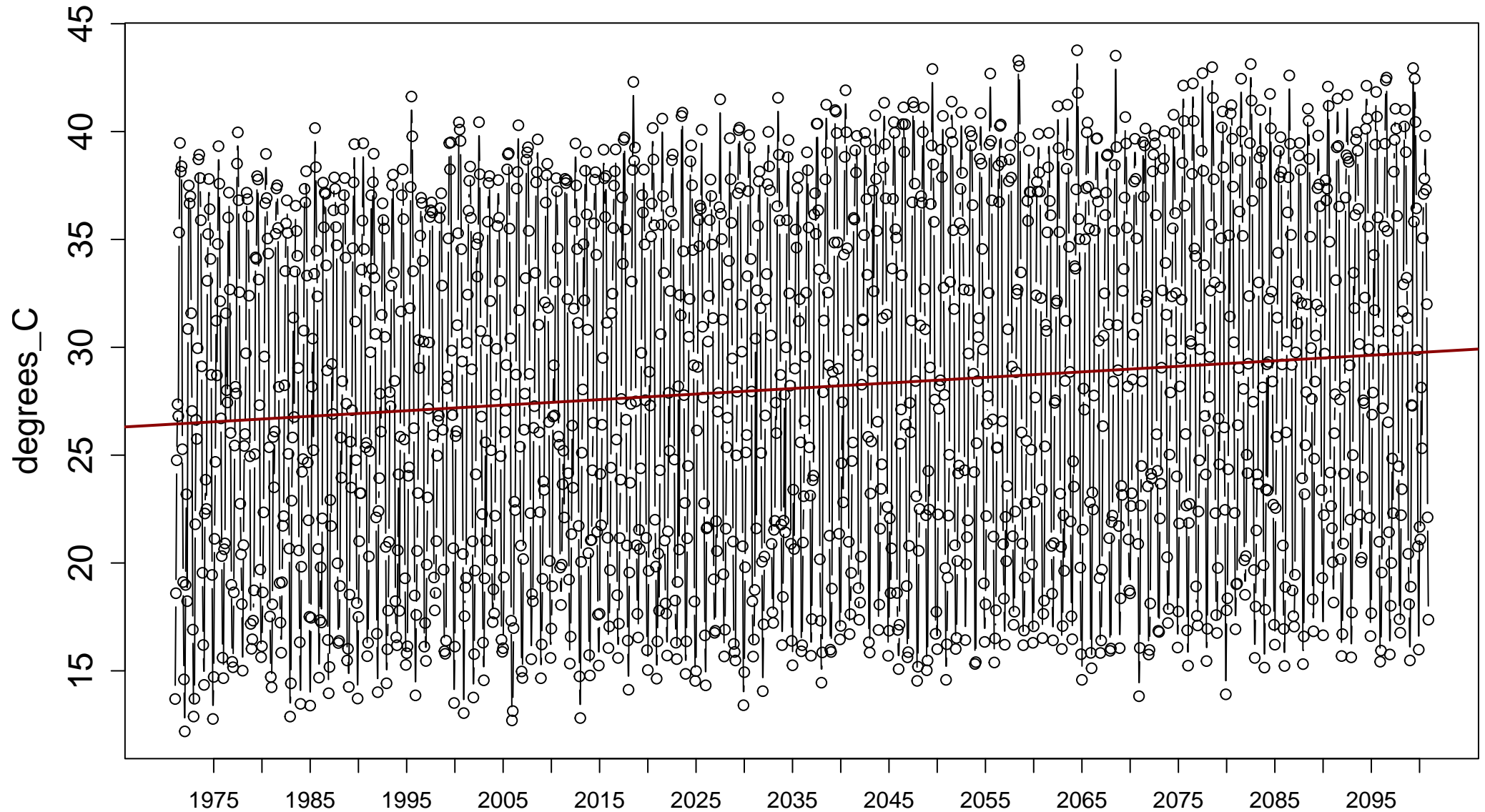
Index: txx. Annual warmest daily TX



Sen's slope = 0.031 lower bound = 0.025, upper bound = 0.037, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

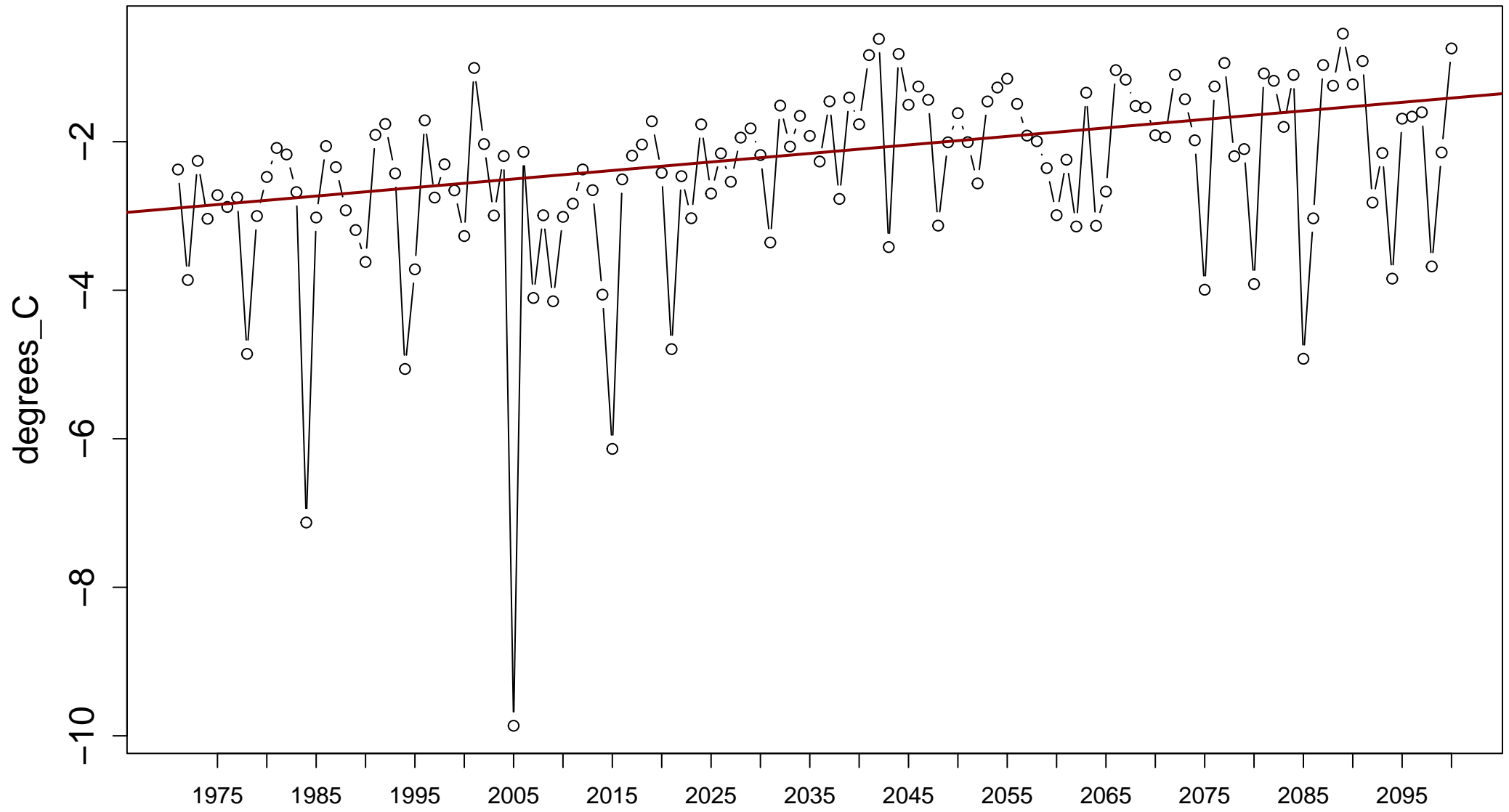
Index: txx. Monthly warmest daily TX



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

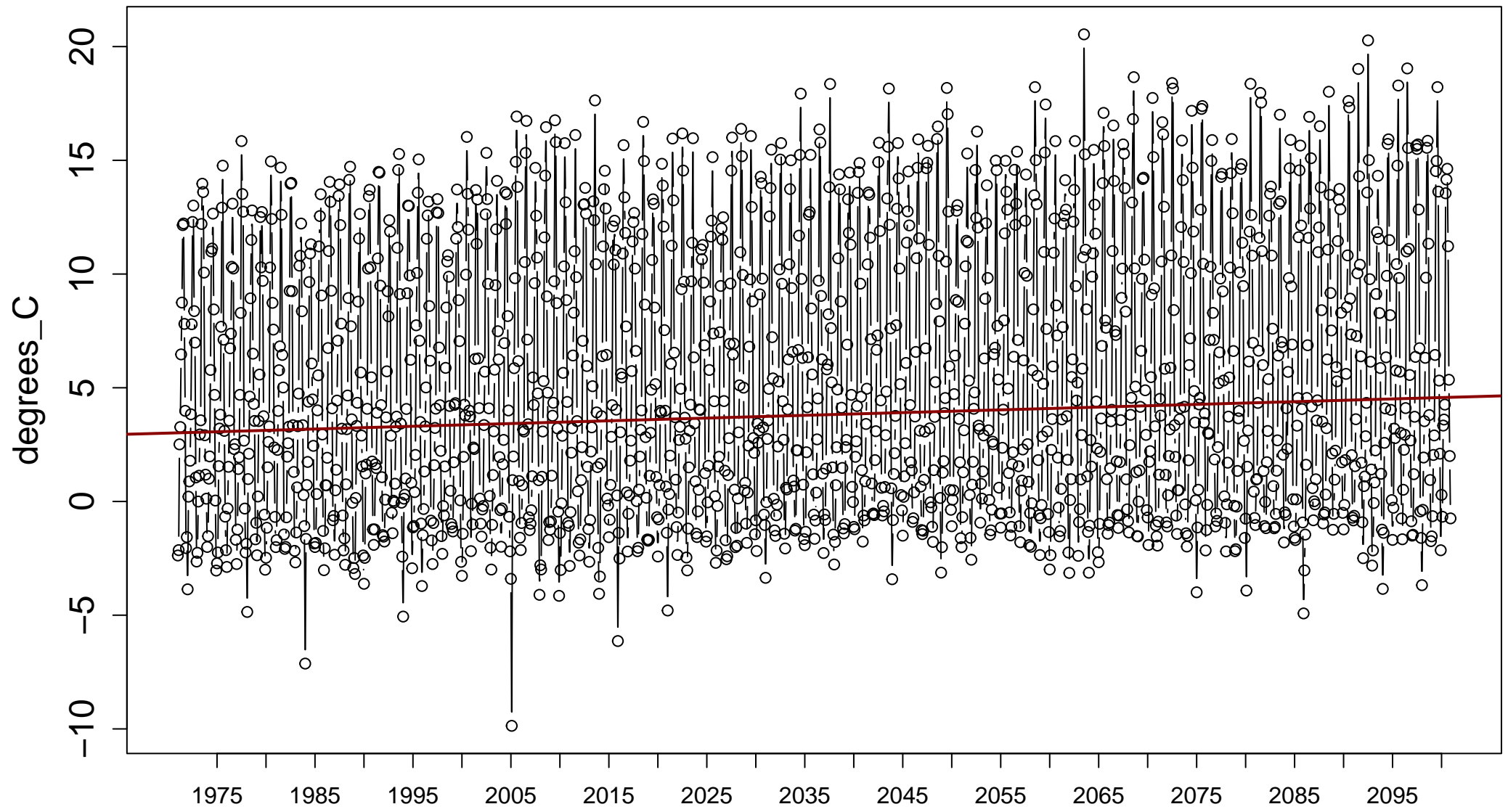
Index: tnn. Annual coldest daily TN



Sen's slope = 0.011 lower bound = 0.008, upper bound = 0.015, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

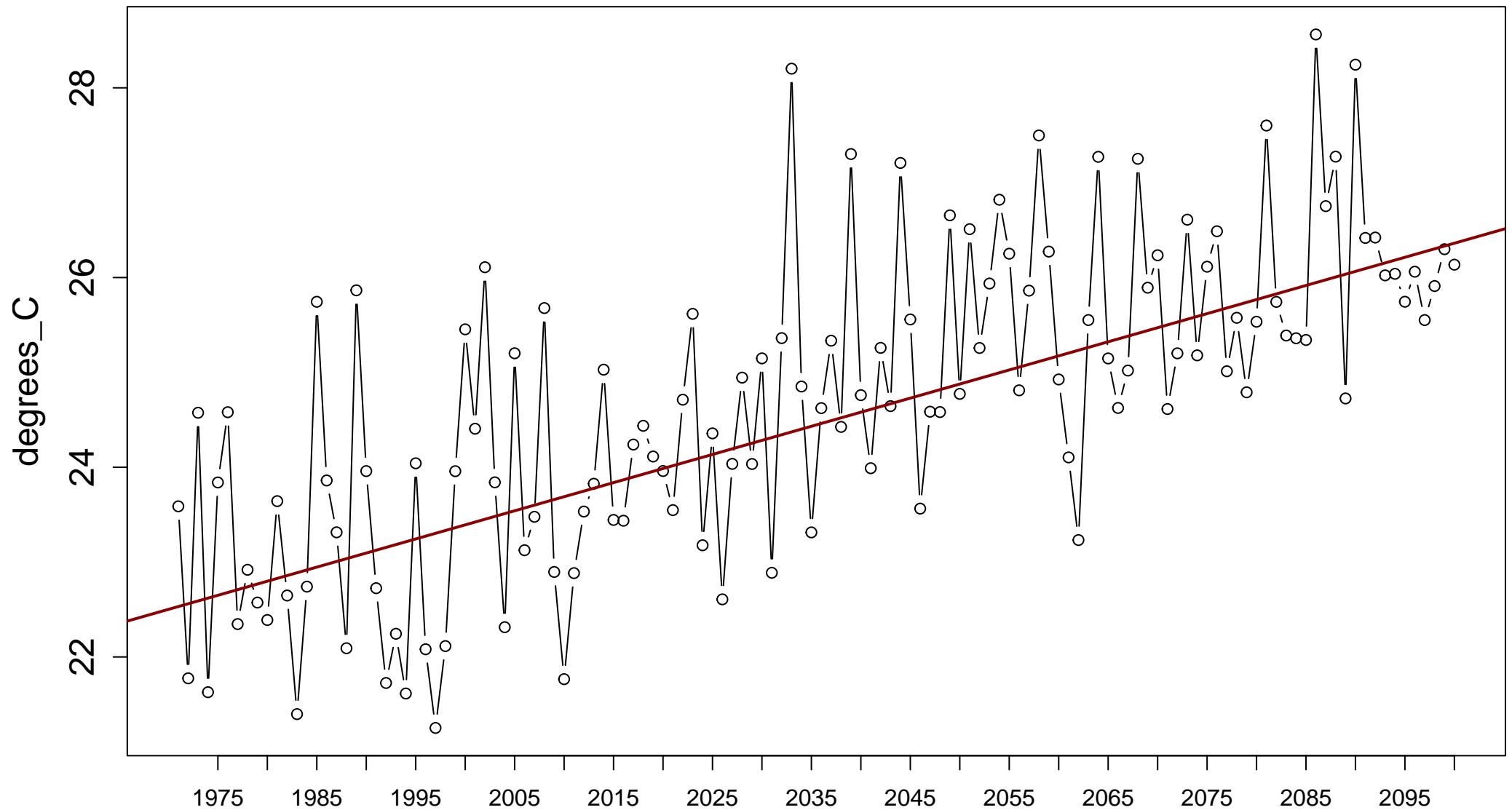
Index: tnn. Monthly coldest daily TN



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

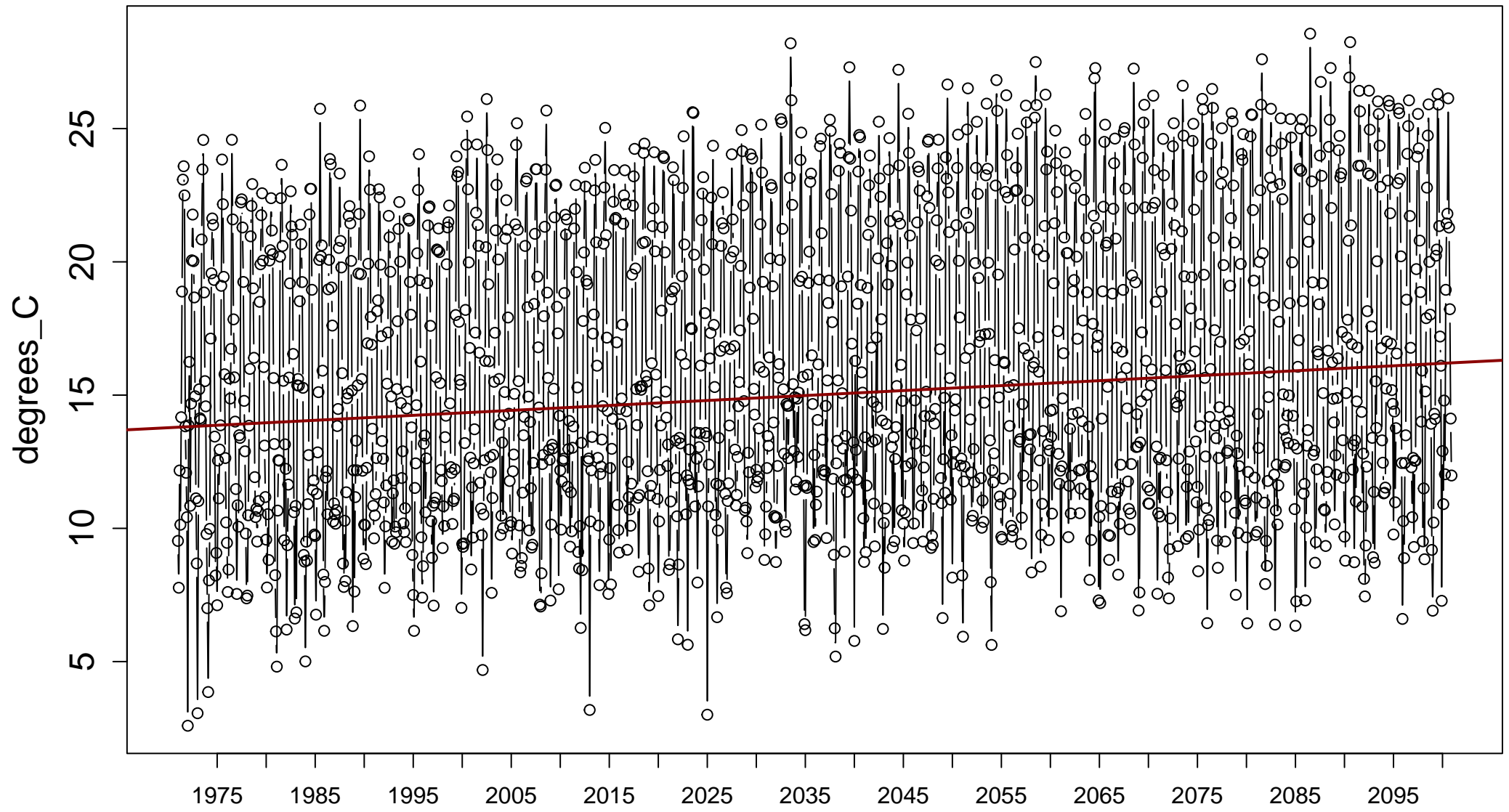
Index: tnx. Annual warmest daily TN



Sen's slope = 0.03 lower bound = 0.025, upper bound = 0.035, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

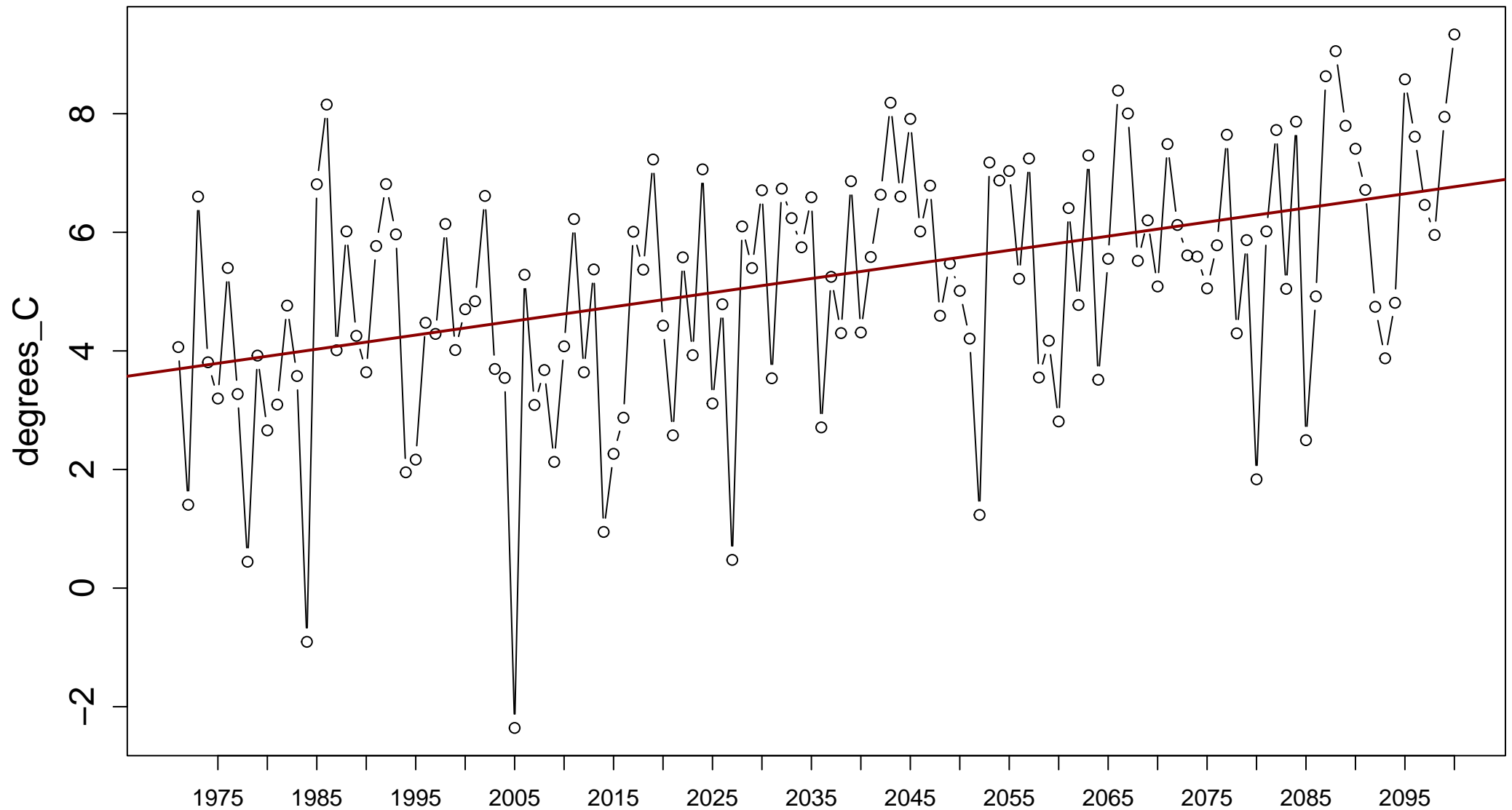
Index: tnx. Monthly warmest daily TN



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

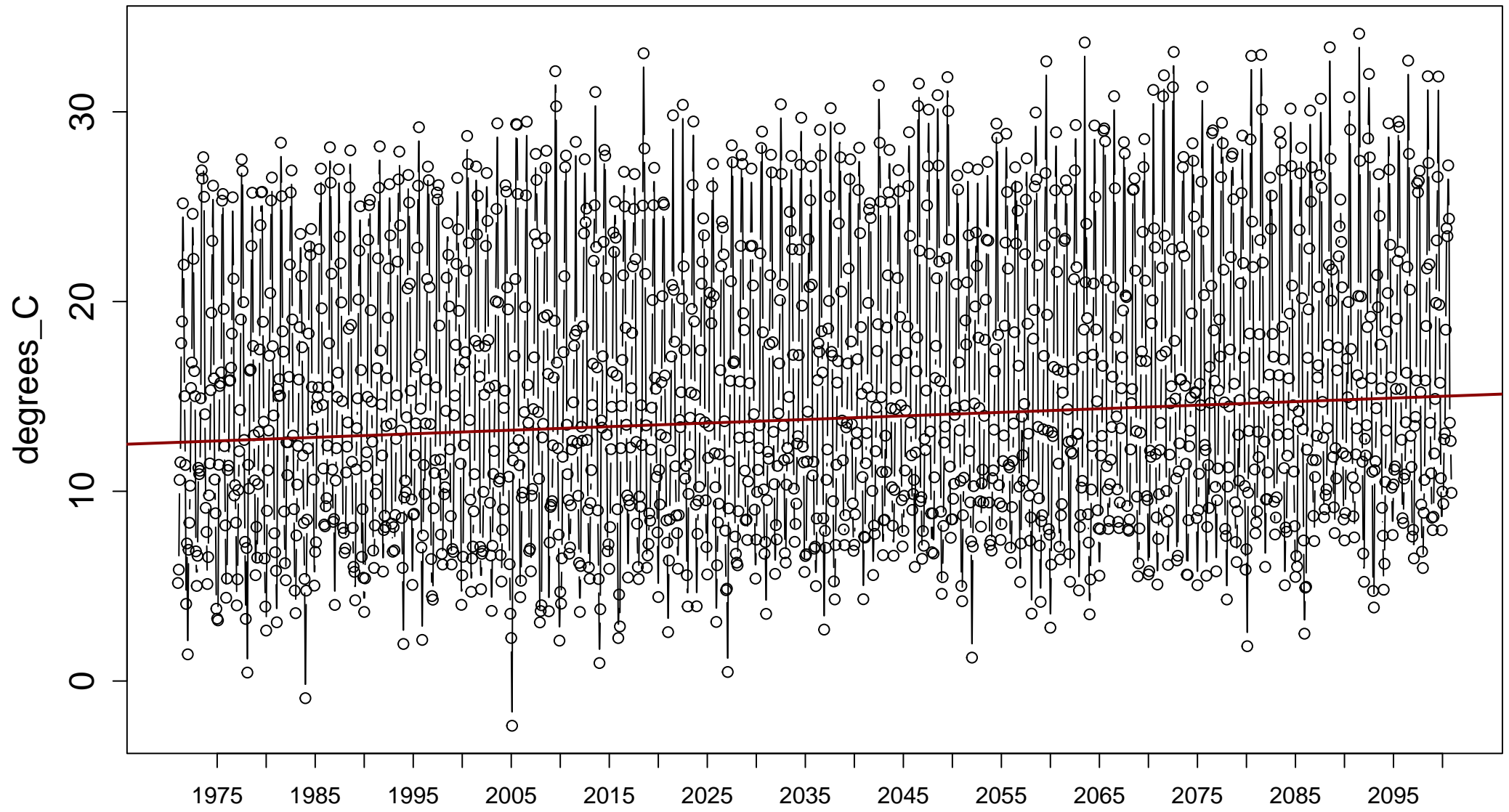
Index: txn. Annual coldest daily TX



Sen's slope = 0.024 lower bound = 0.016, upper bound = 0.033, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

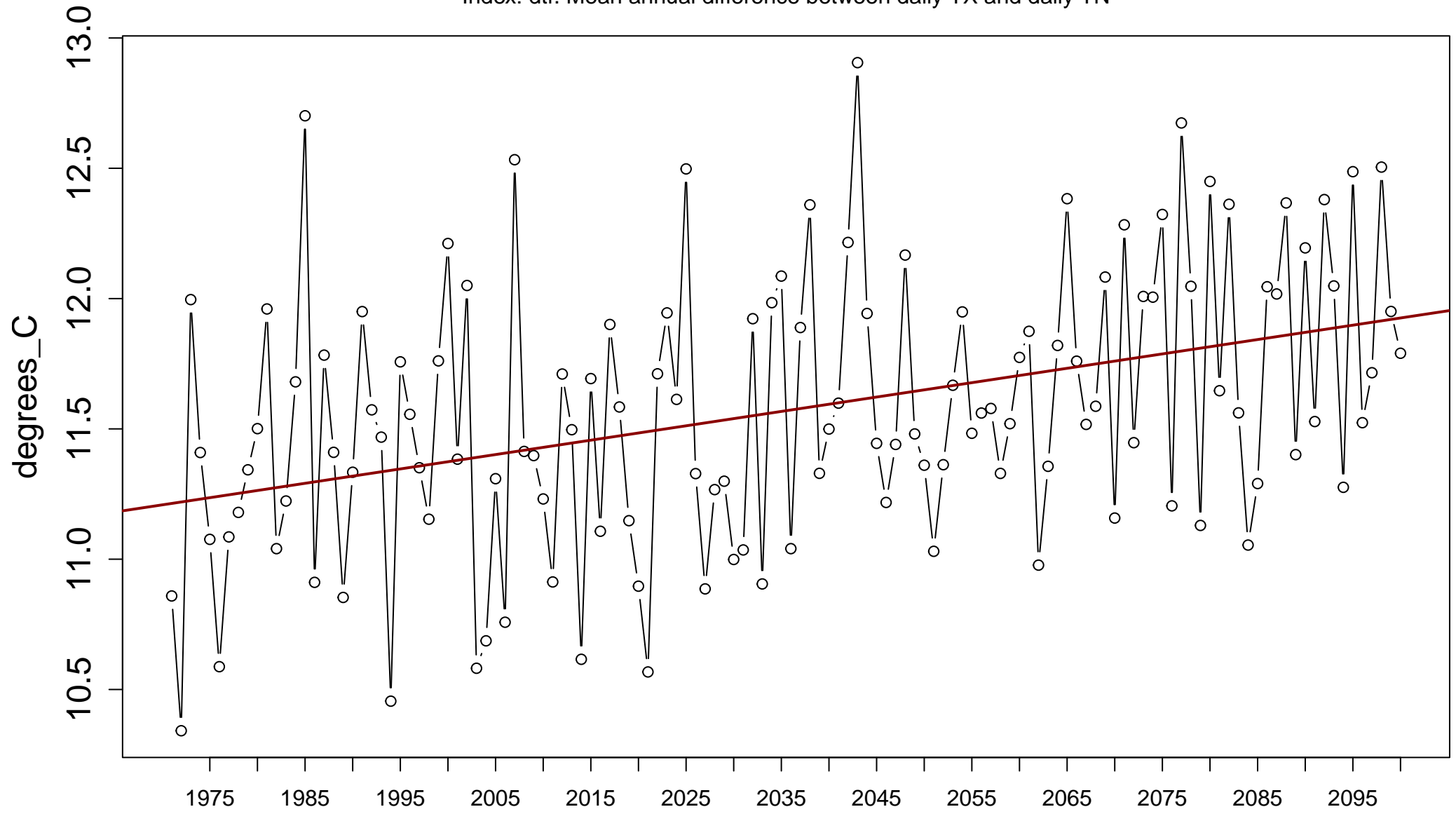
Index: txn. Monthly coldest daily TX



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

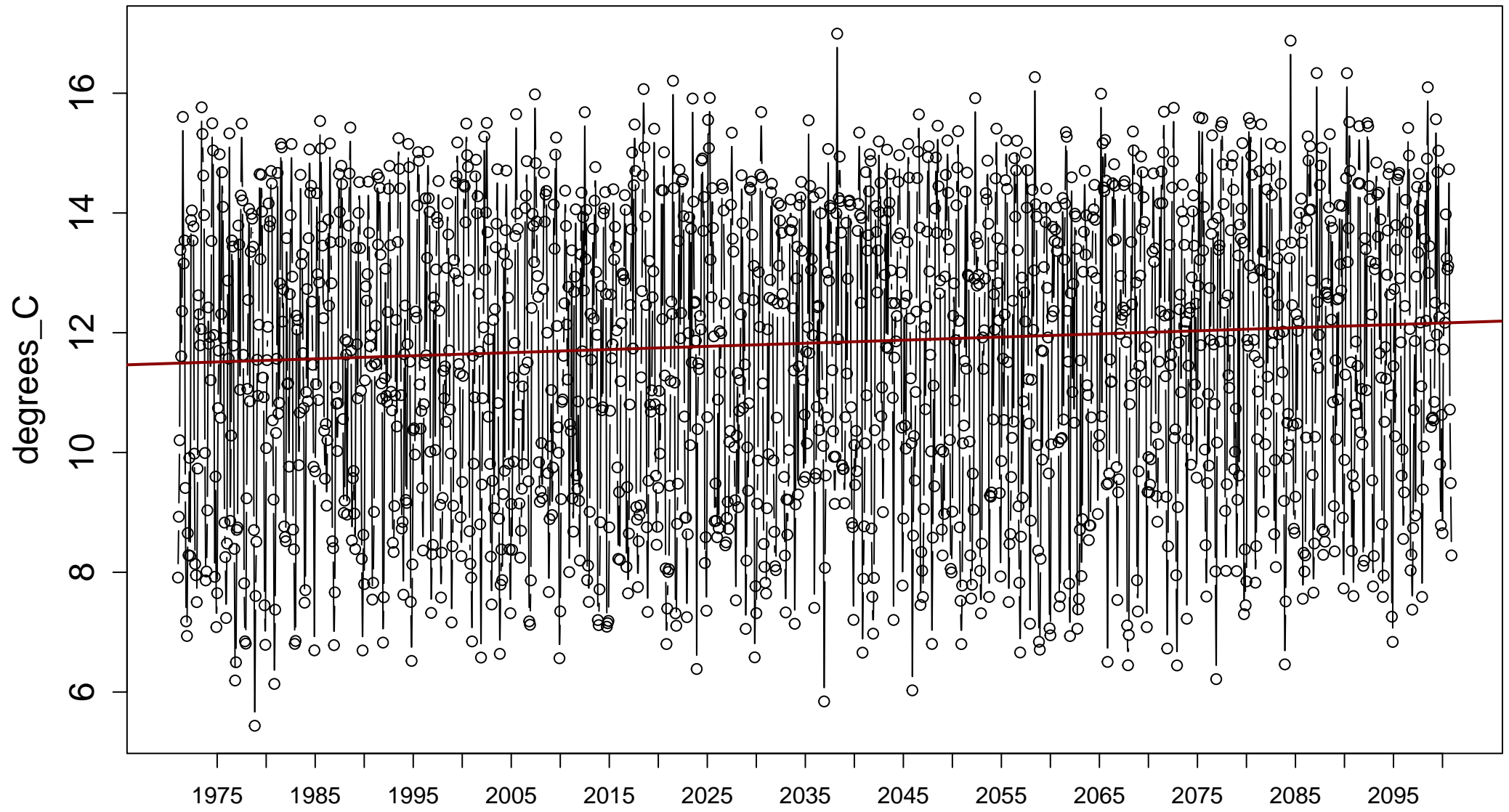
Index: dtr. Mean annual difference between daily TX and daily TN



Sen's slope = 0.006 lower bound = 0.003, upper bound = 0.008, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

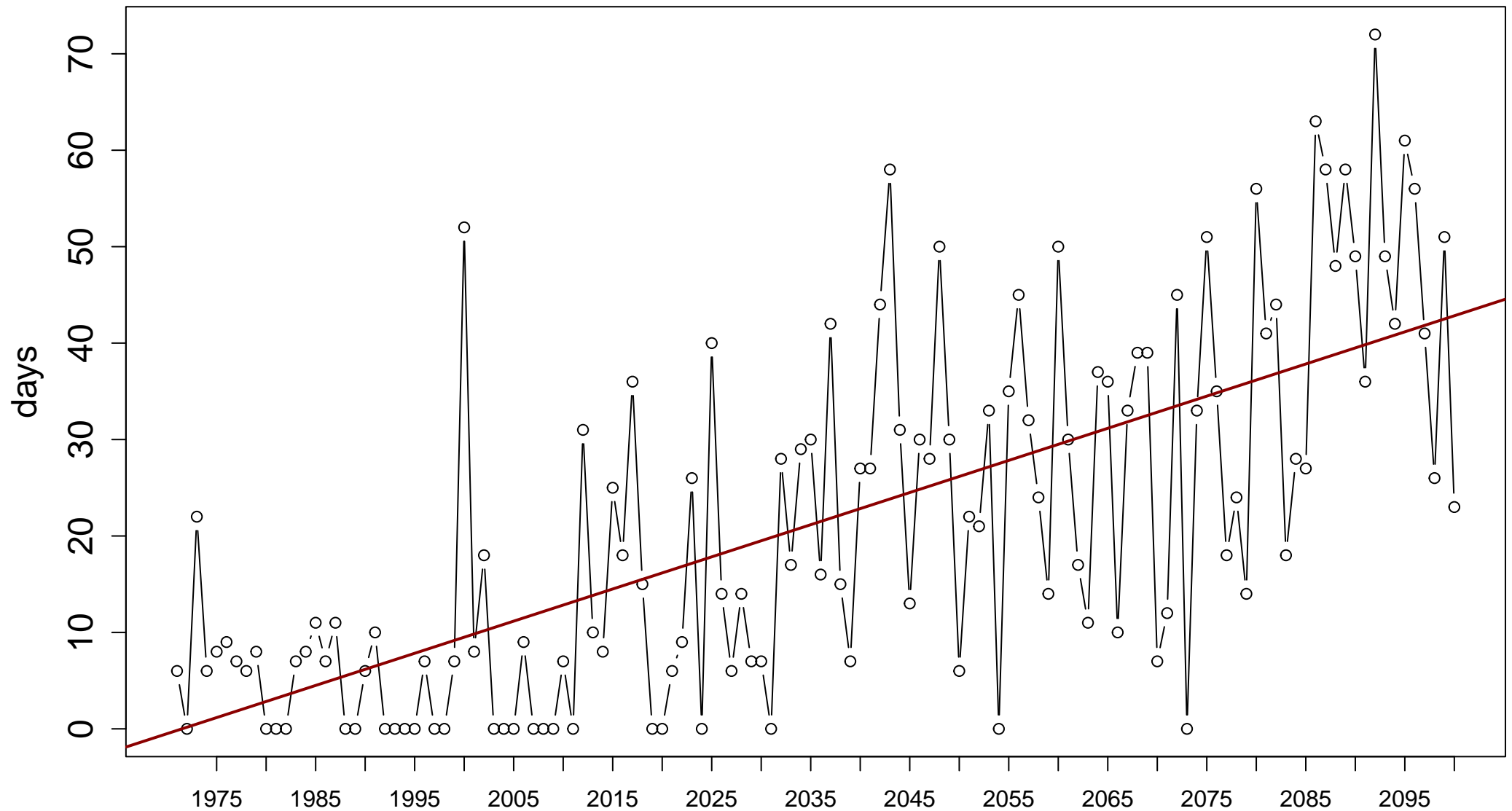
Index: dtr. Mean monthly difference between daily TX and daily TN



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

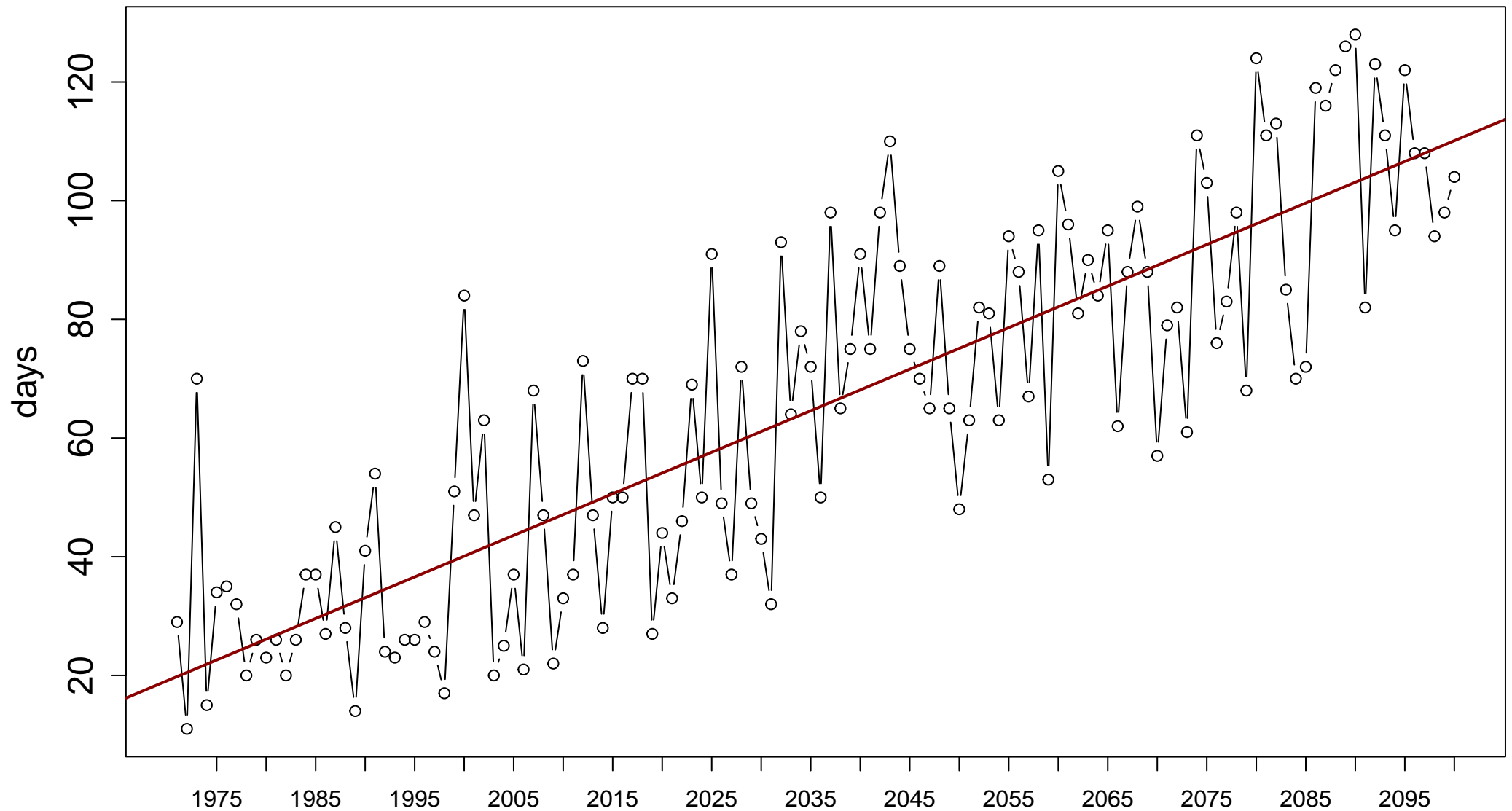
Index: wsdI. Annual number of days contributing to events where 6 or more consecutive days
experience TX > 90th percentile



Sen's slope = 0.333 lower bound = 0.262, upper bound = 0.391, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

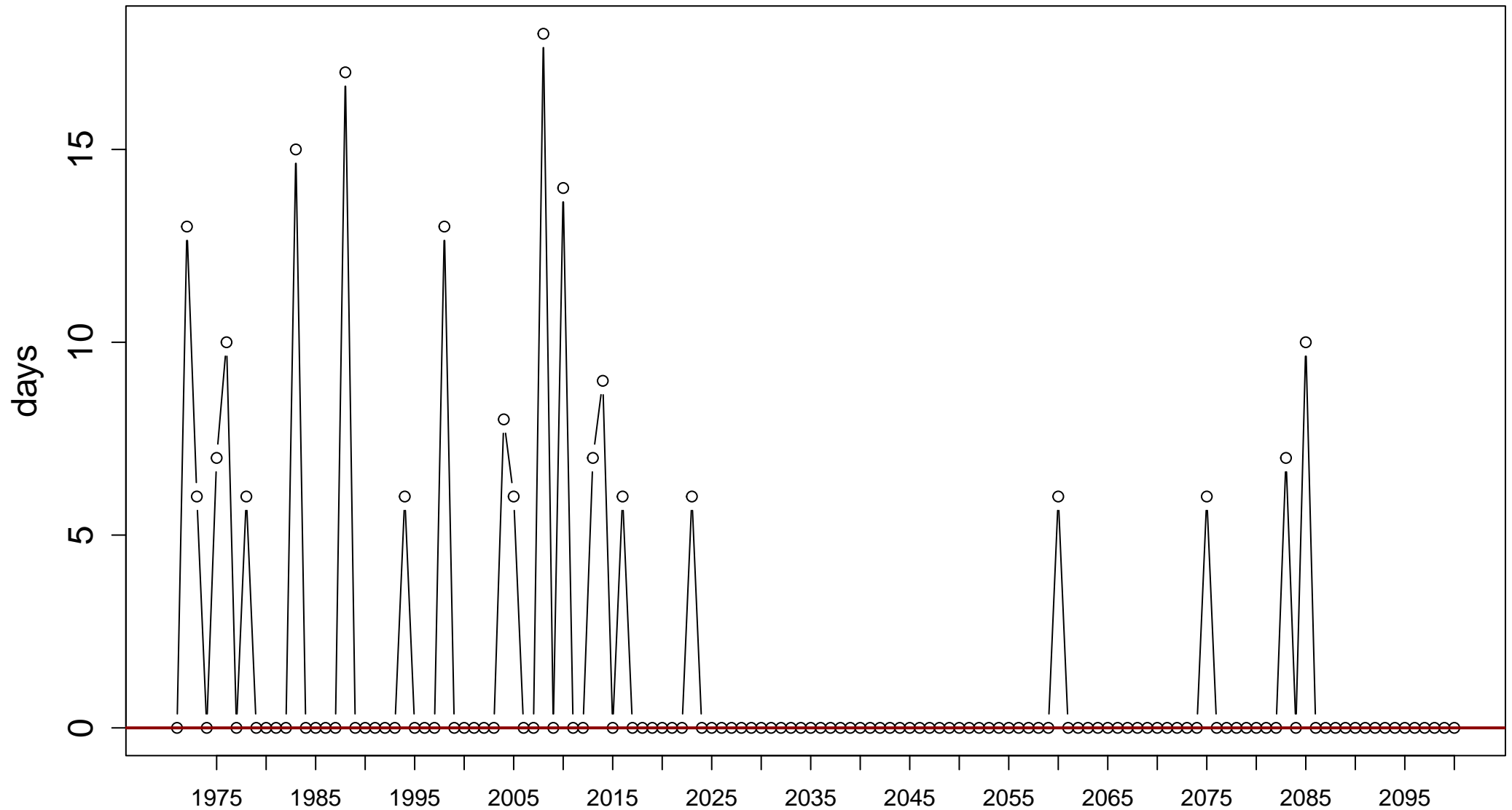
Index: wsd1. Annual number of days with at least 1 consecutive days when TX > 90th percentile



Sen's slope = 0.7 lower bound = 0.618, upper bound = 0.782, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

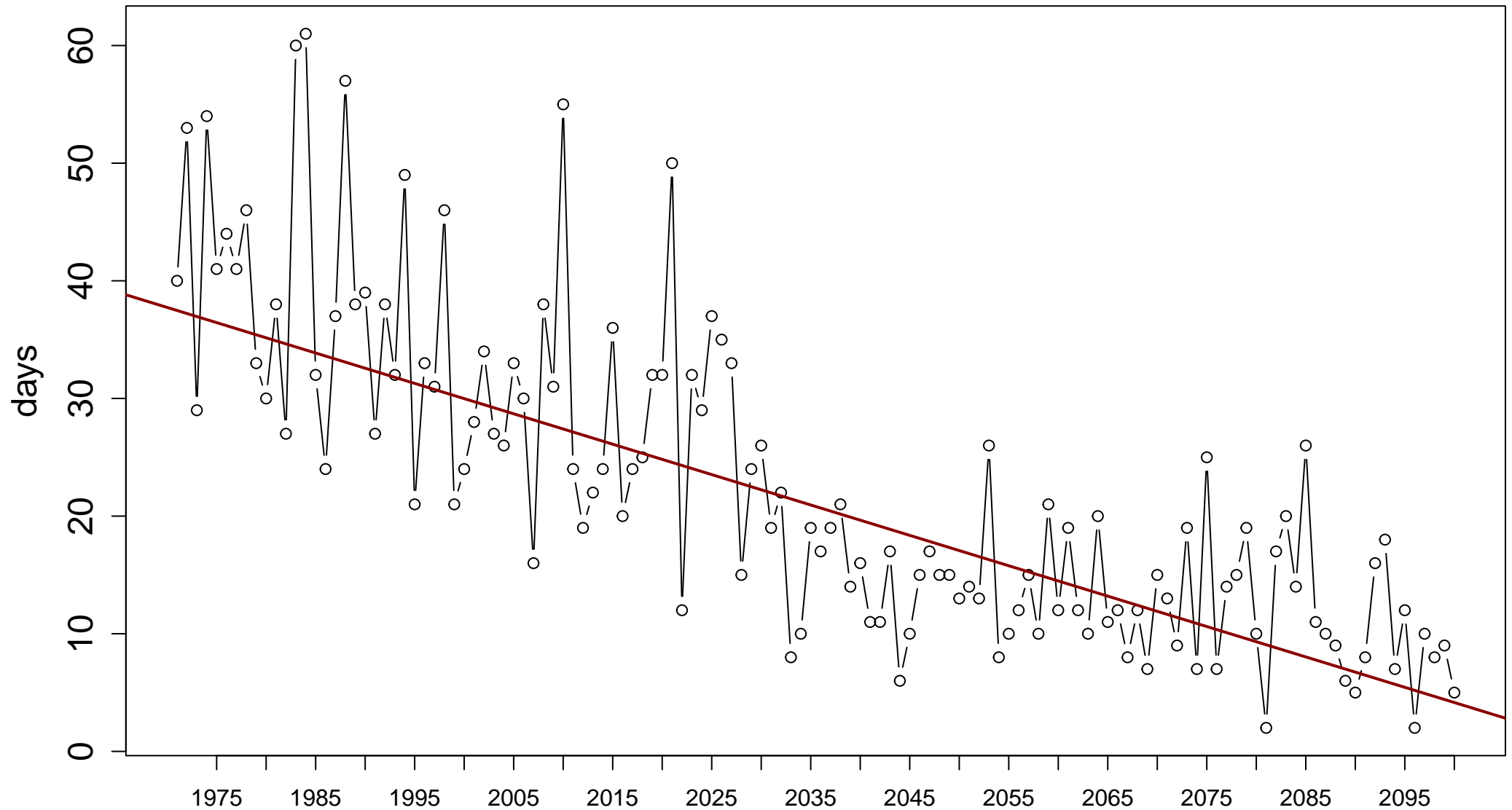
Index: csdi. Annual number of days contributing to events where 6 or more consecutive days
experience TN < 10th percentile



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

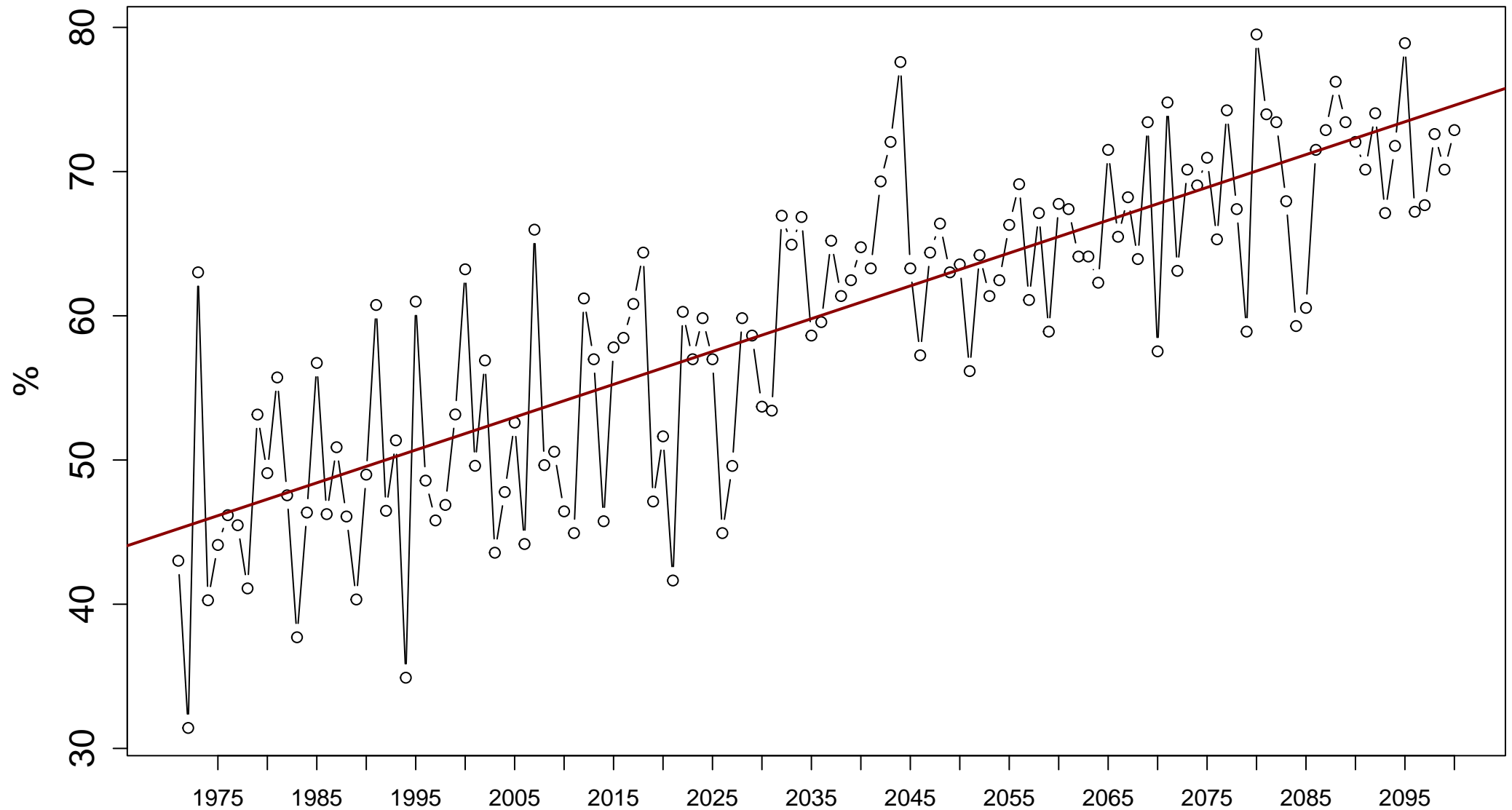
Index: csdi1. Annual number of days with at least 1 consecutive days when TN < 10th percentile



Sen's slope = -0.258 lower bound = -0.294 , upper bound = -0.221 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

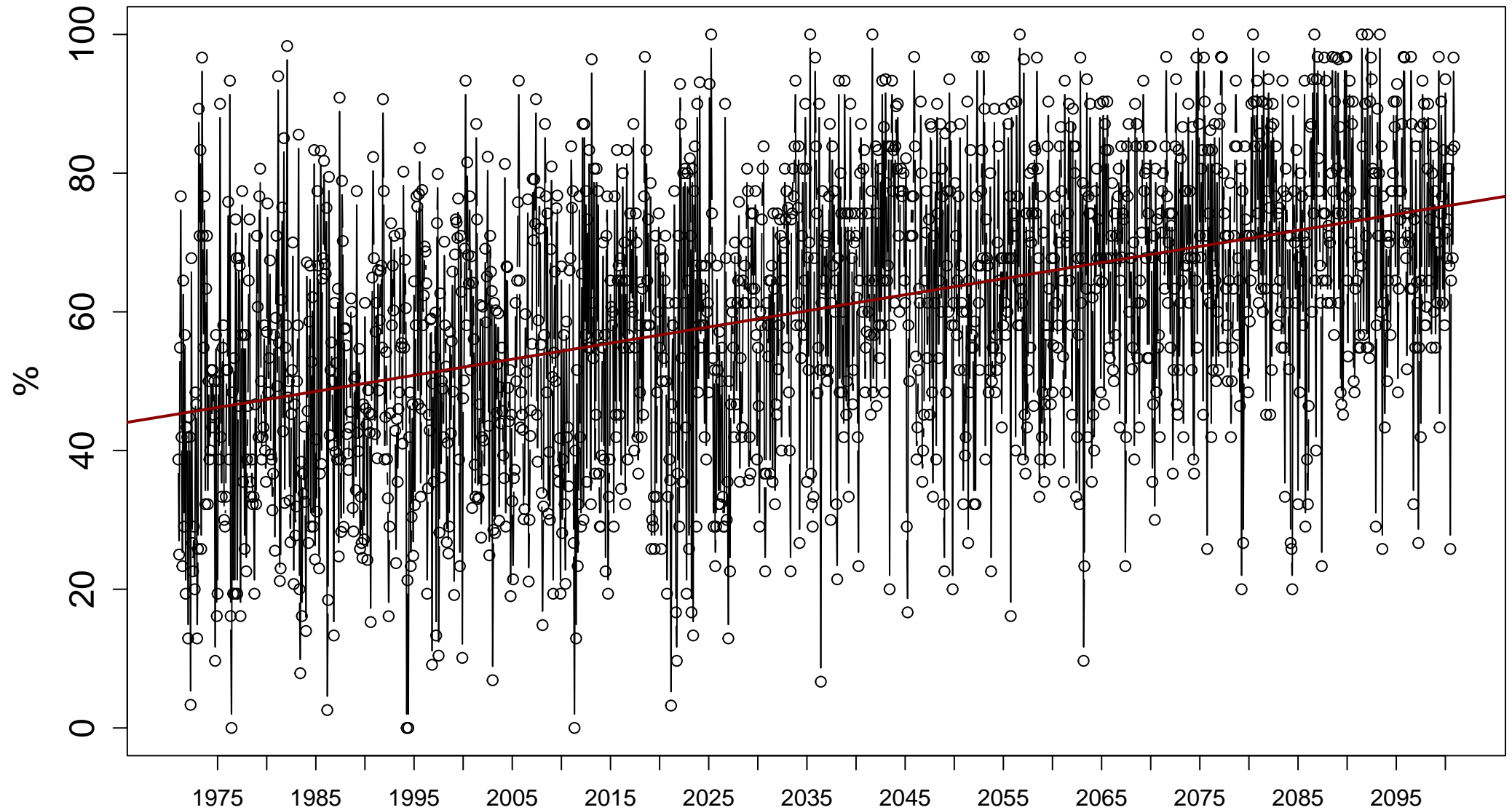
Index: txgt50p. Annual percentage of days when TX > 50th percentile



Sen's slope = 0.228 lower bound = 0.2, upper bound = 0.257, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

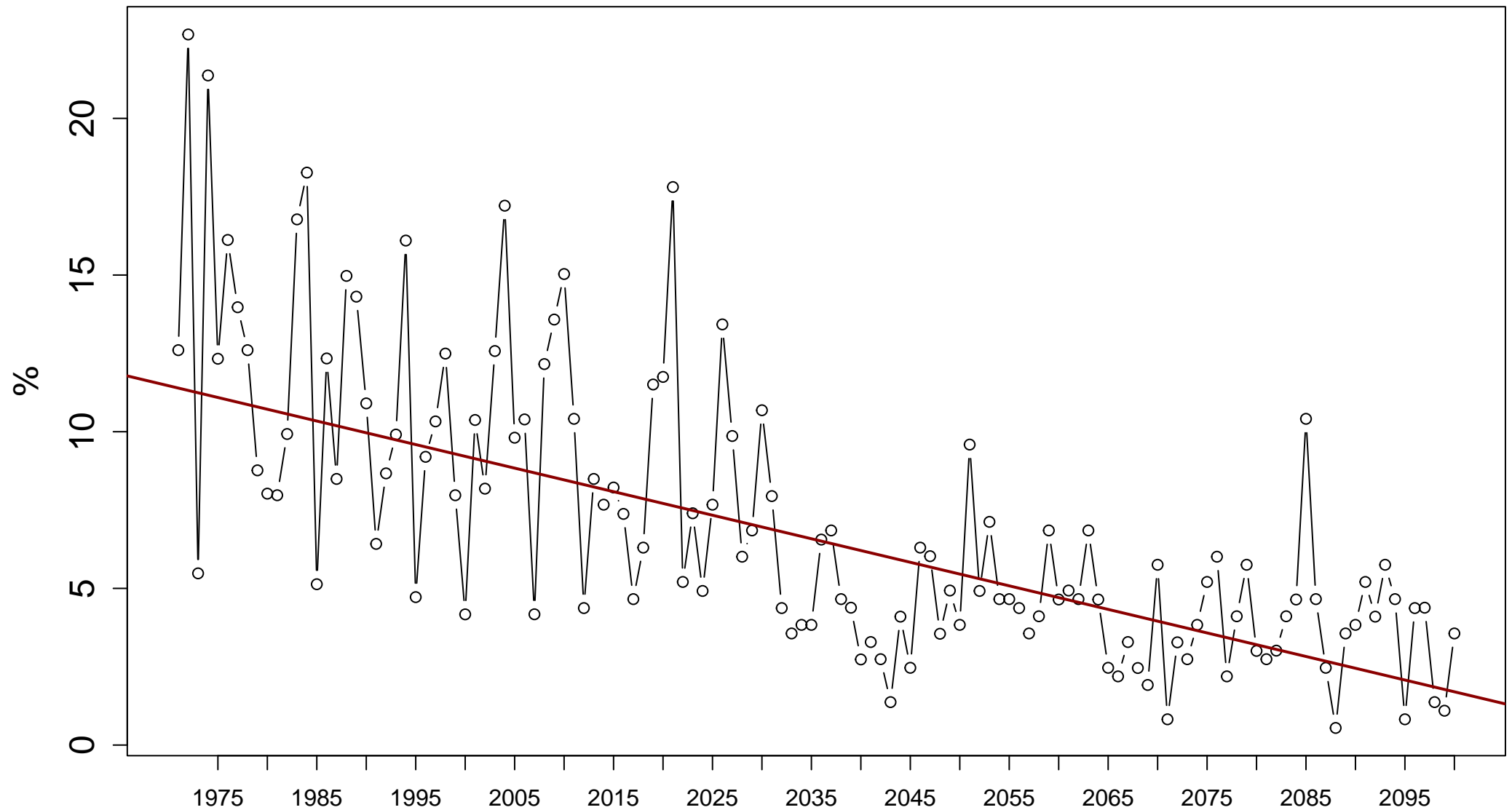
Index: txgt50p. Monthly percentage of days when TX > 50th percentile



Sen's slope = 0.019 lower bound = 0.017, upper bound = 0.022, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

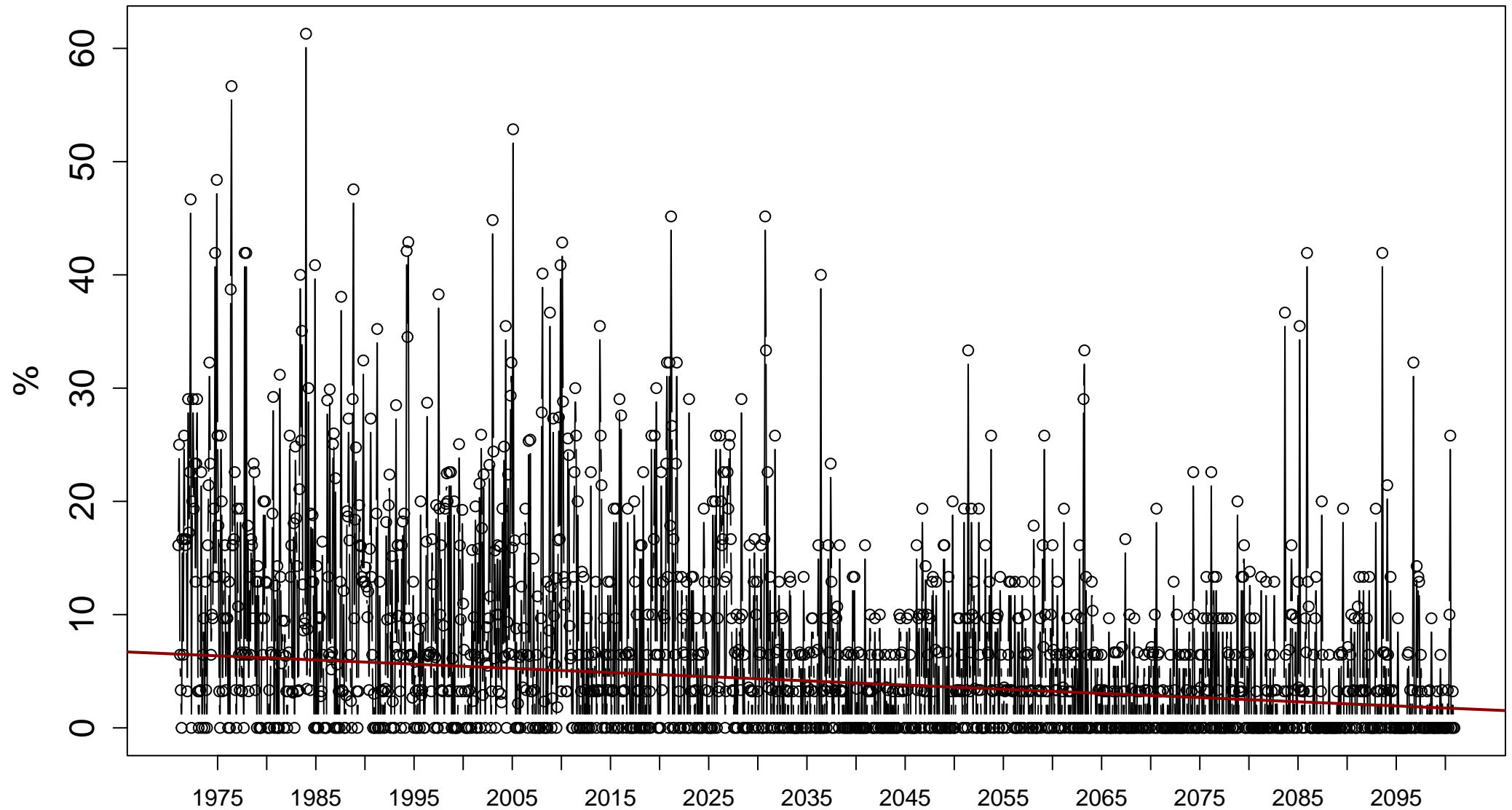
Index: tx10p. Annual percentage of days when TX < 10th percentile



Sen's slope = -0.075 lower bound = -0.091 , upper bound = -0.06 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

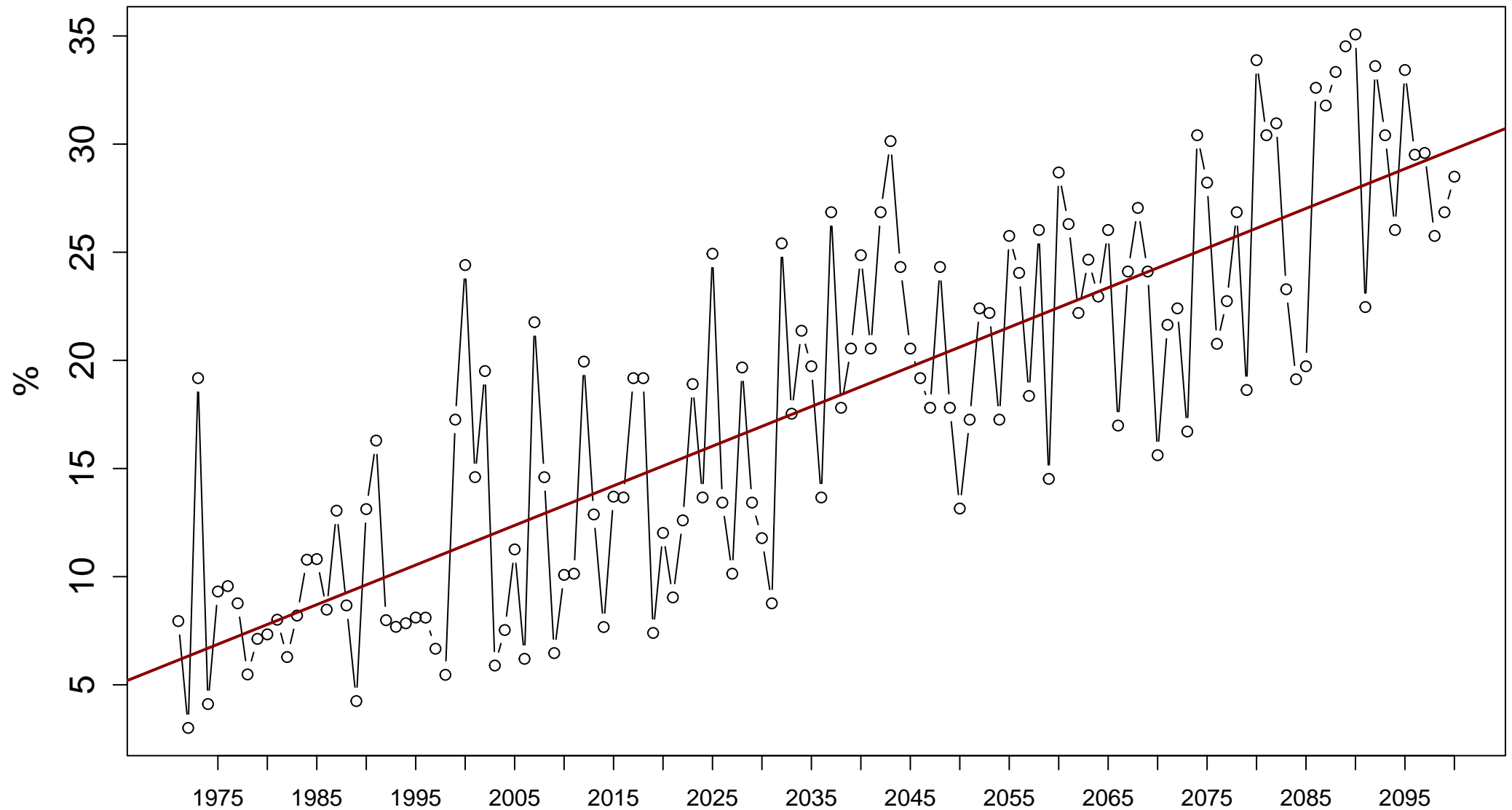
Index: tx10p. Monthly percentage of days when TX < 10th percentile



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

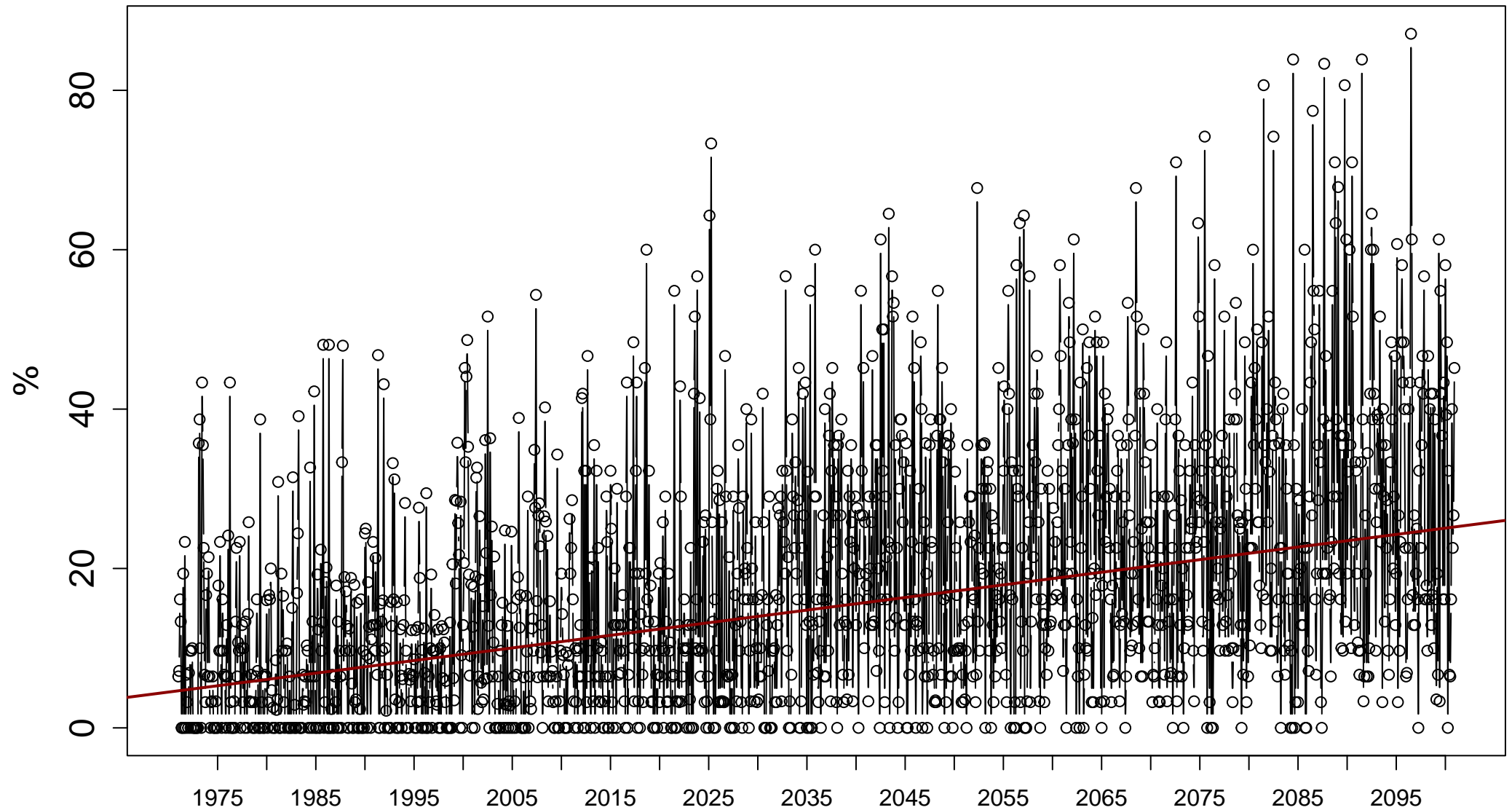
Index: tx90p. Annual percentage of days when TX > 90th percentile



Sen's slope = 0.183 lower bound = 0.161, upper bound = 0.207, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

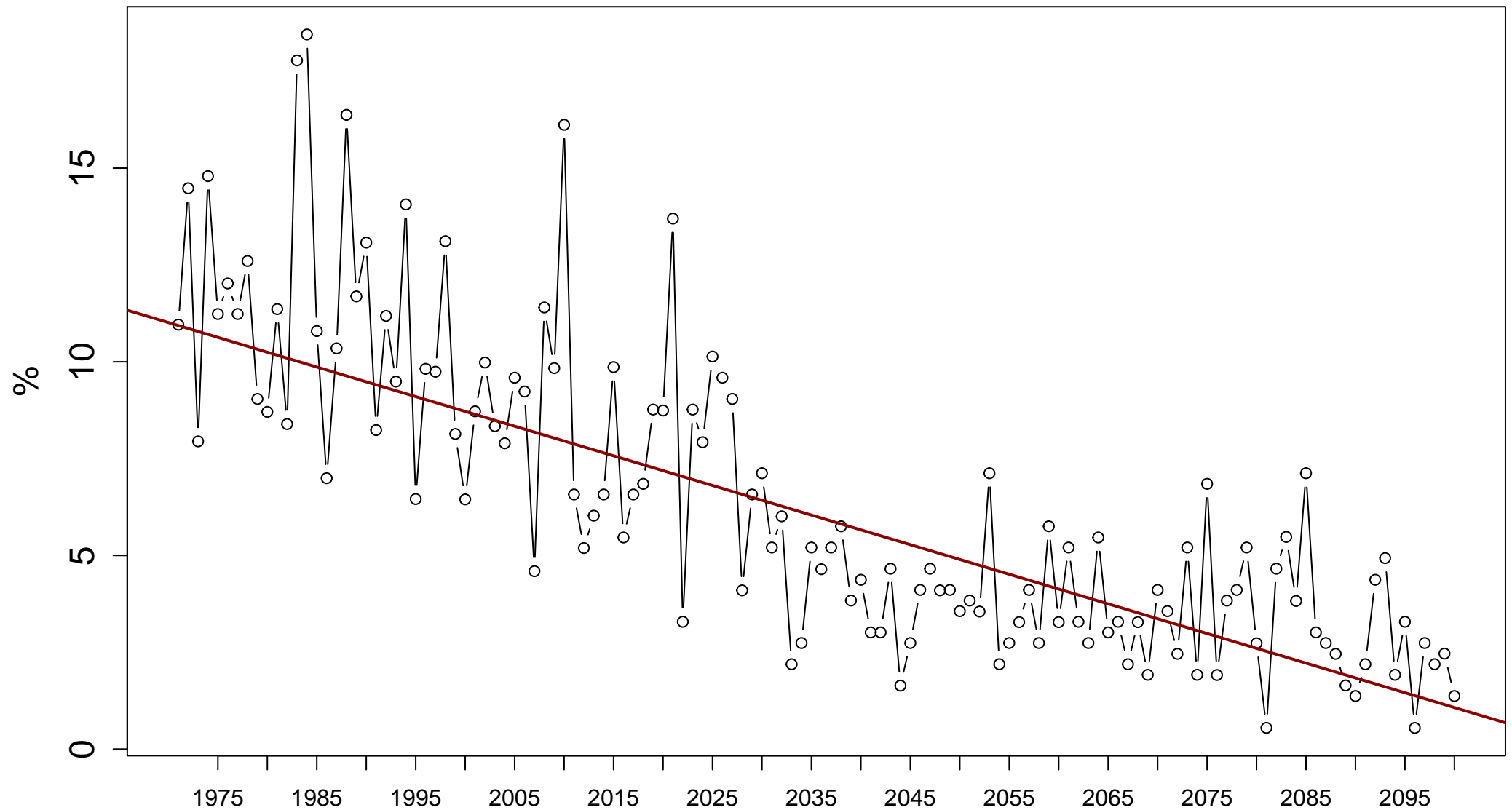
Index: tx90p. Monthly percentage of days when TX > 90th percentile



Sen's slope = 0.013 lower bound = 0.012, upper bound = 0.015, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

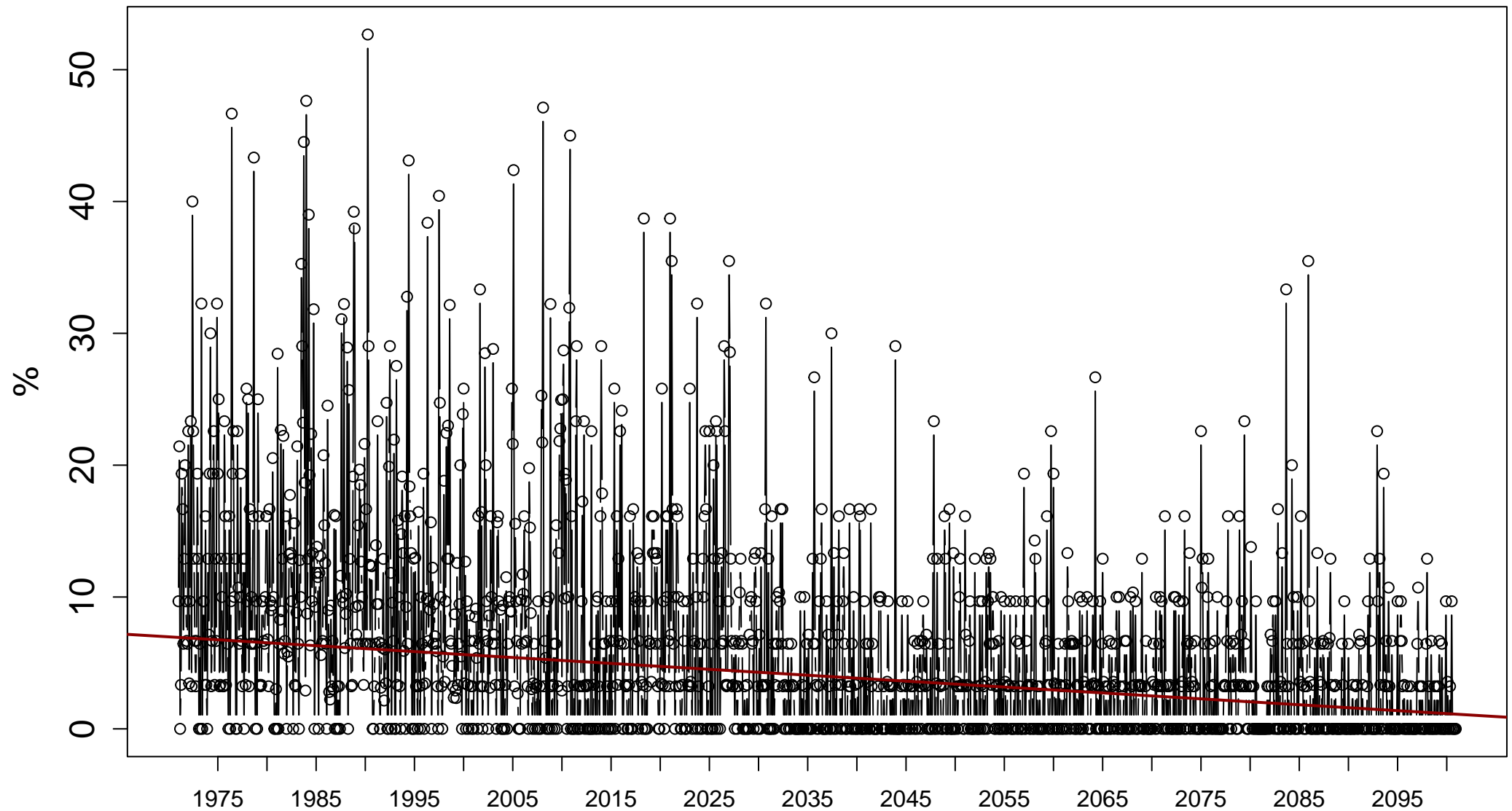
Index: tn10p. Annual percentage of days when TN < 10th percentile



Sen's slope = -0.076 lower bound = -0.088 , upper bound = -0.067 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

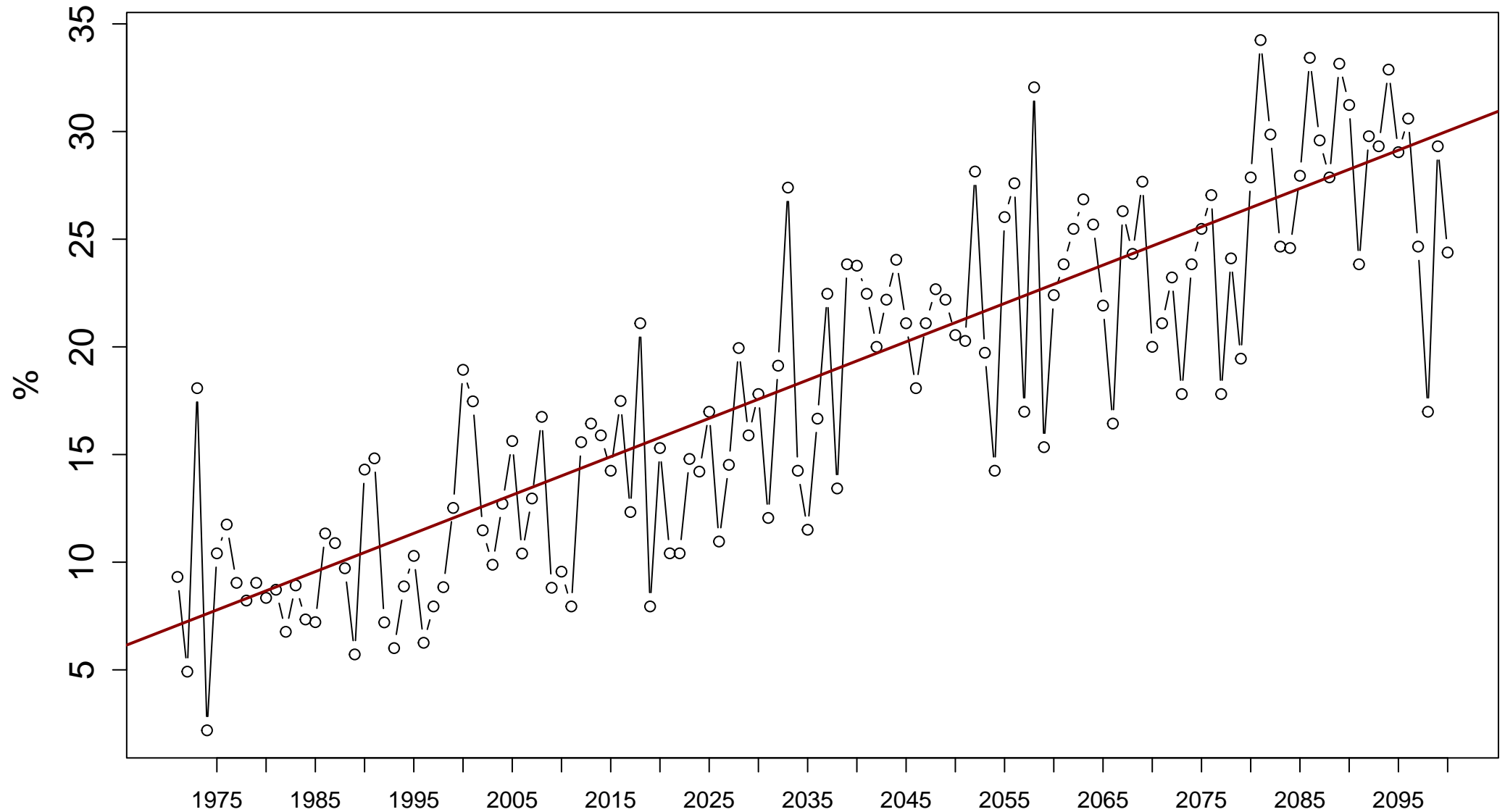
Index: tn10p. Monthly percentage of days when TN < 10th percentile



Sen's slope = -0.004 lower bound = -0.005 , upper bound = -0.003 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

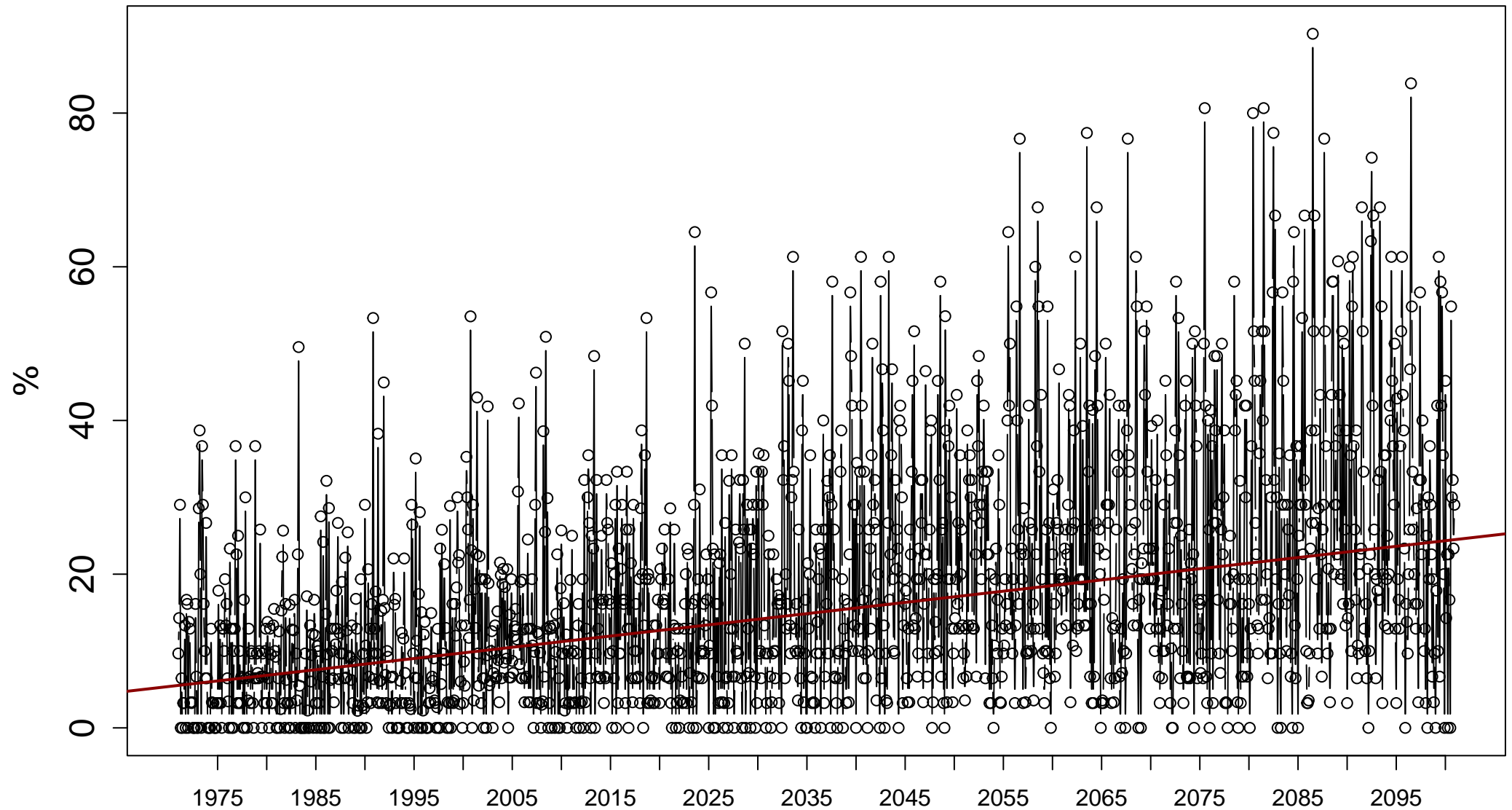
Index: tn90p. Annual percentage of days when TN > 90th percentile



Sen's slope = 0.178 lower bound = 0.158, upper bound = 0.196, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

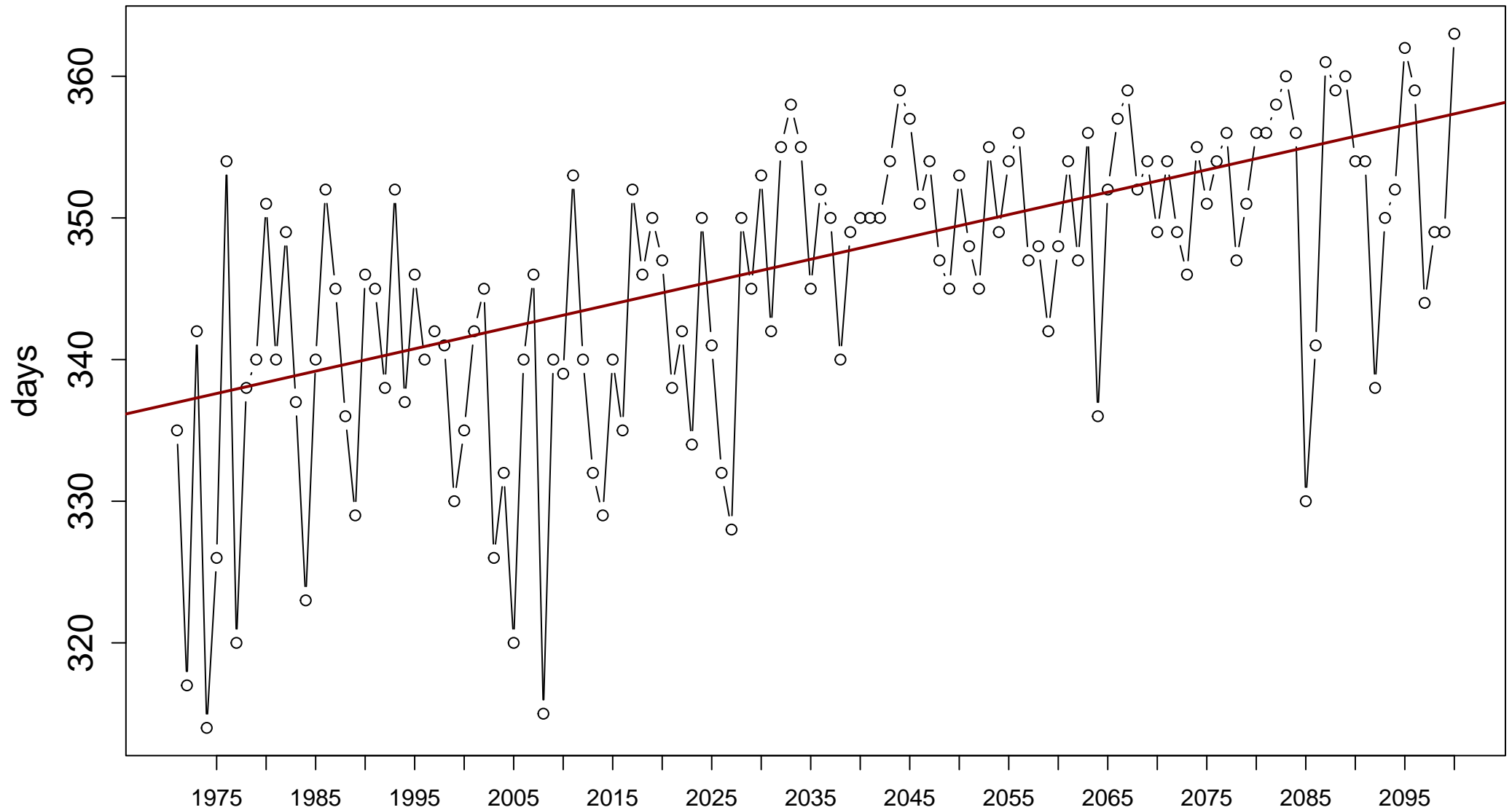
Index: tn90p. Monthly percentage of days when TN > 90th percentile



Sen's slope = 0.012 lower bound = 0.011, upper bound = 0.014, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

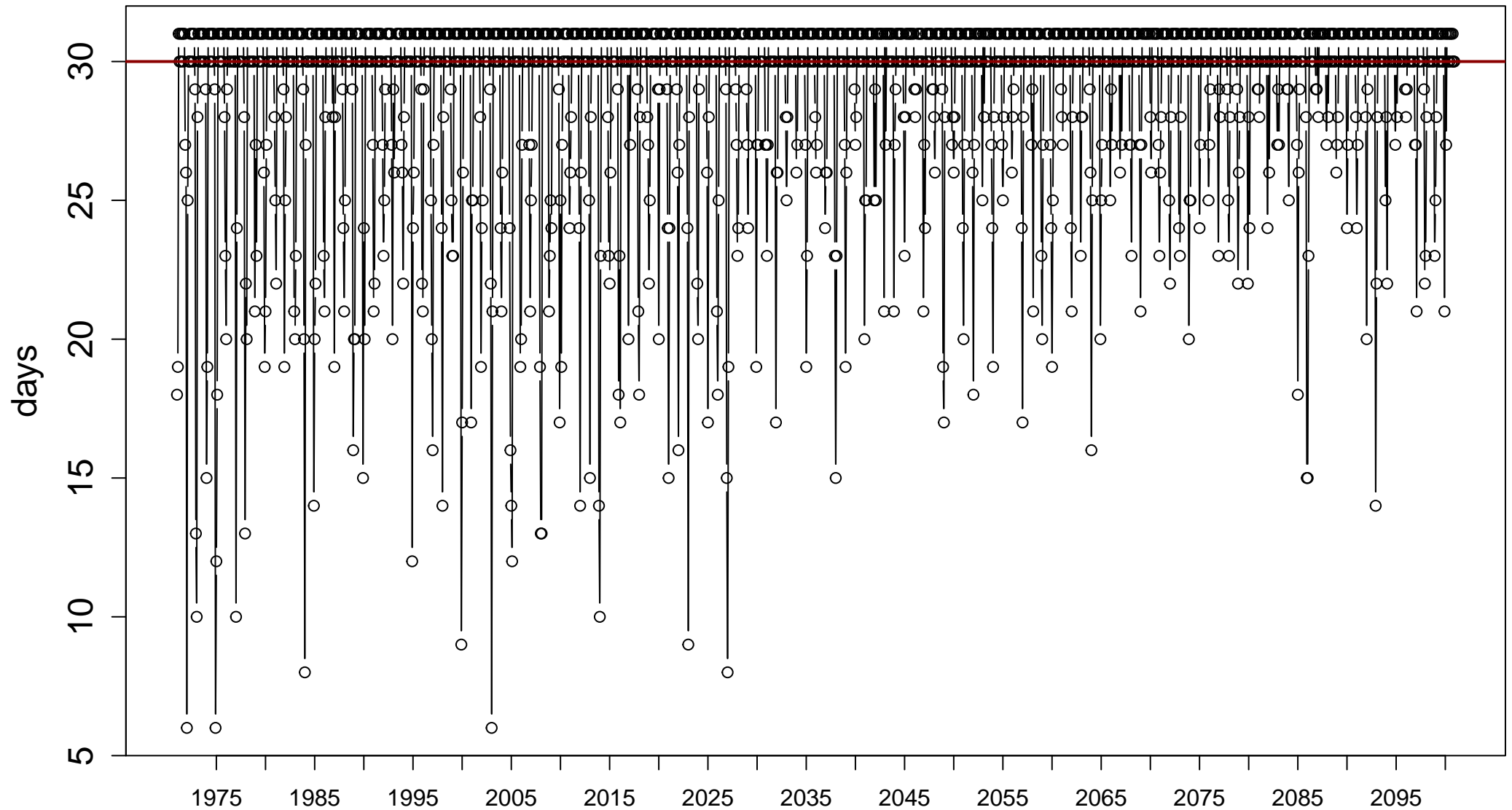
Index: tmge5. Annual number of days when TM ≥ 5 degrees_C



Sen's slope = 0.158 lower bound = 0.121, upper bound = 0.194, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

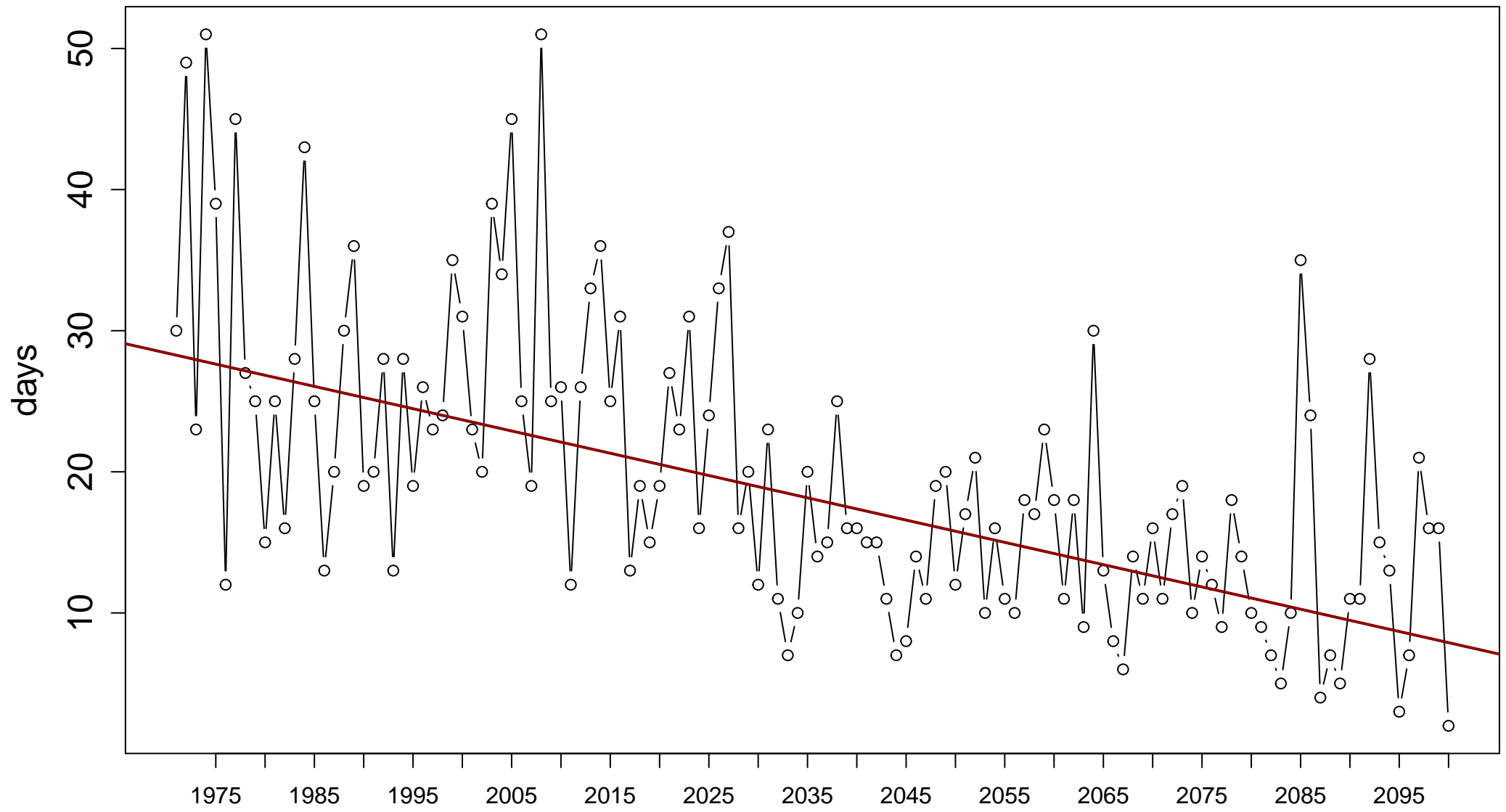
Index: tmge5. Monthly number of days when TM ≥ 5 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

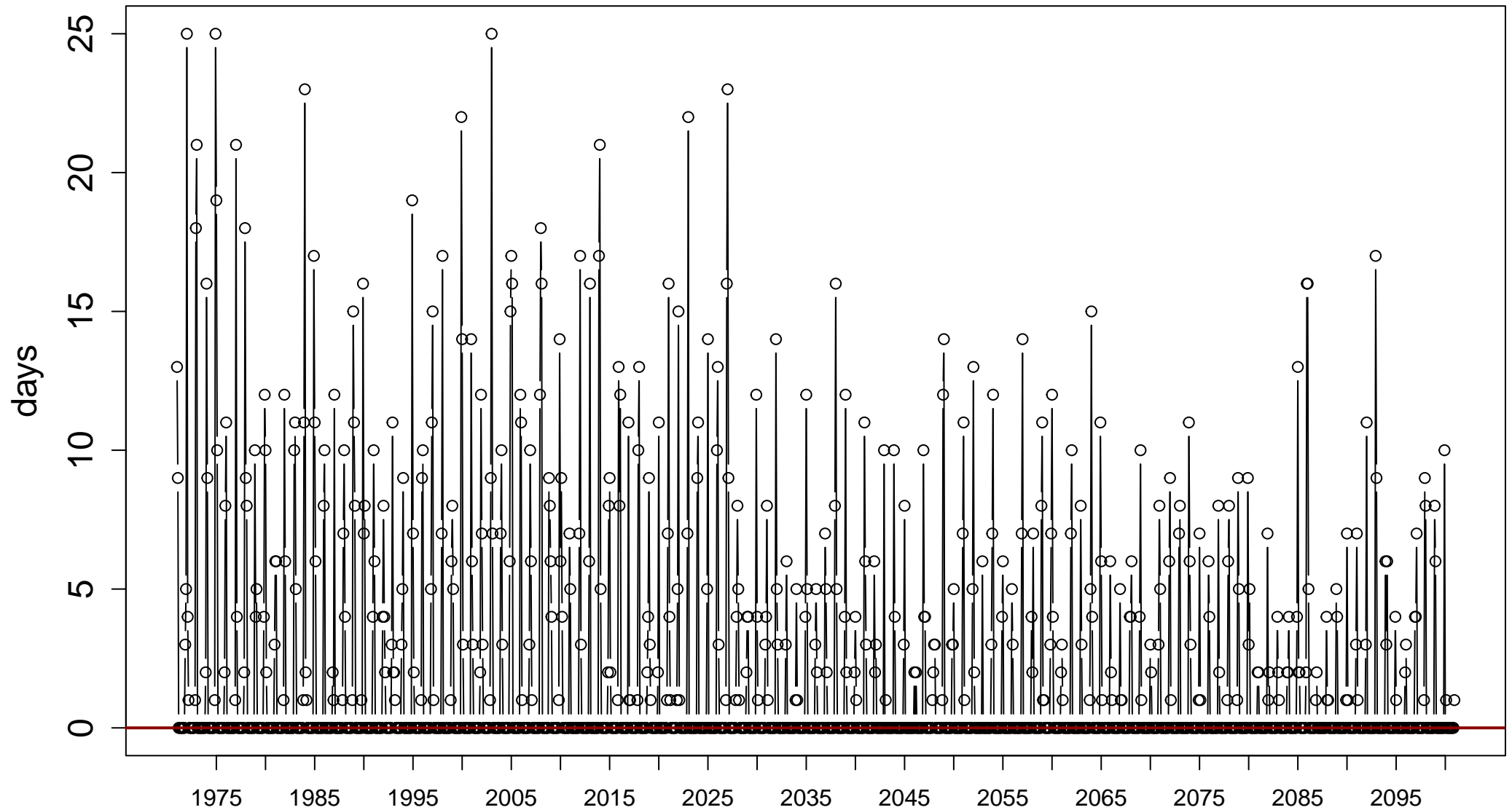
Index: tmlt5. Annual number of days when TM < 5 degrees_C



Sen's slope = -0.158 lower bound = -0.194 , upper bound = -0.121 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

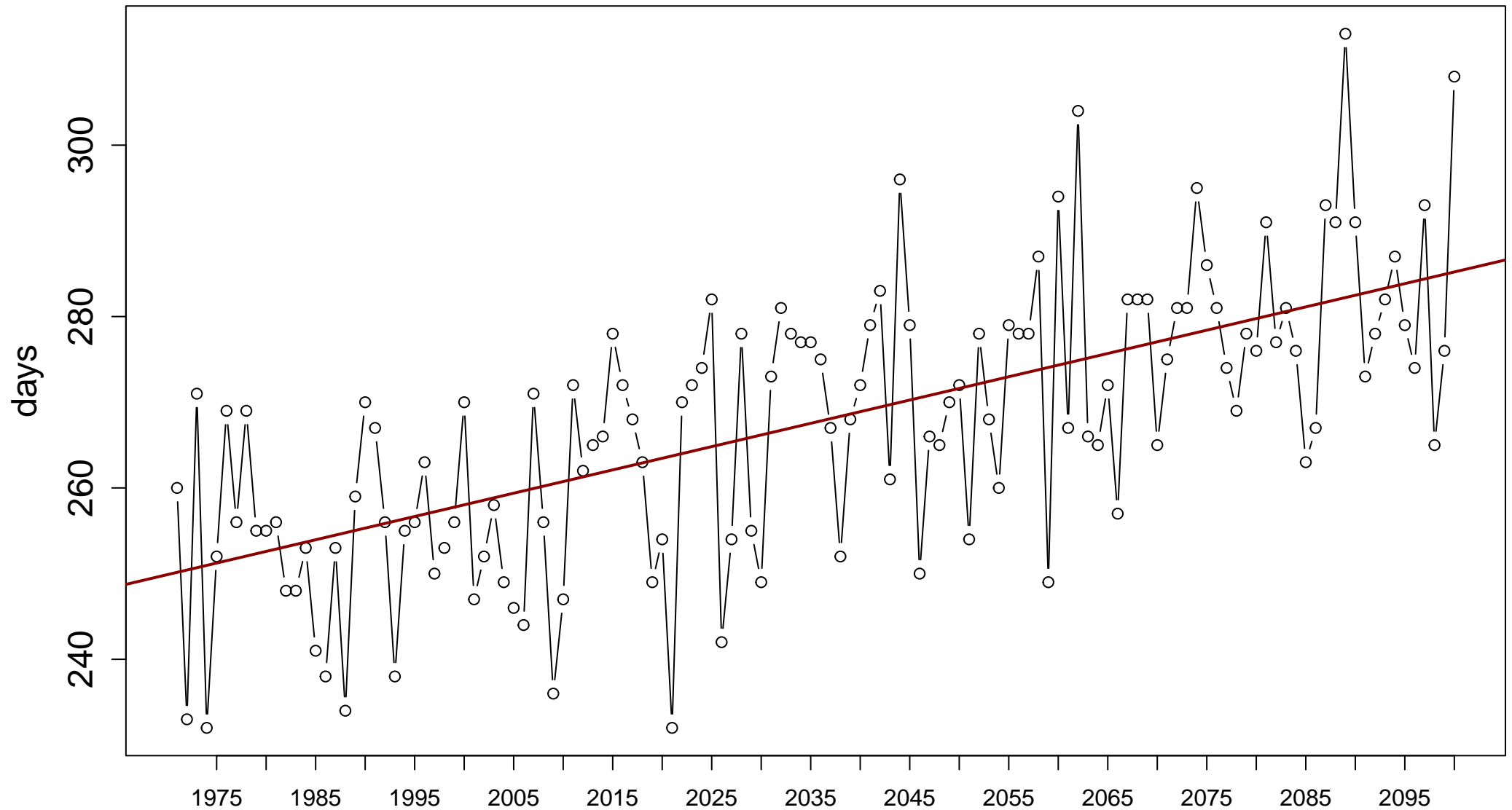
Index: tmlt5. Monthly number of days when TM < 5 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

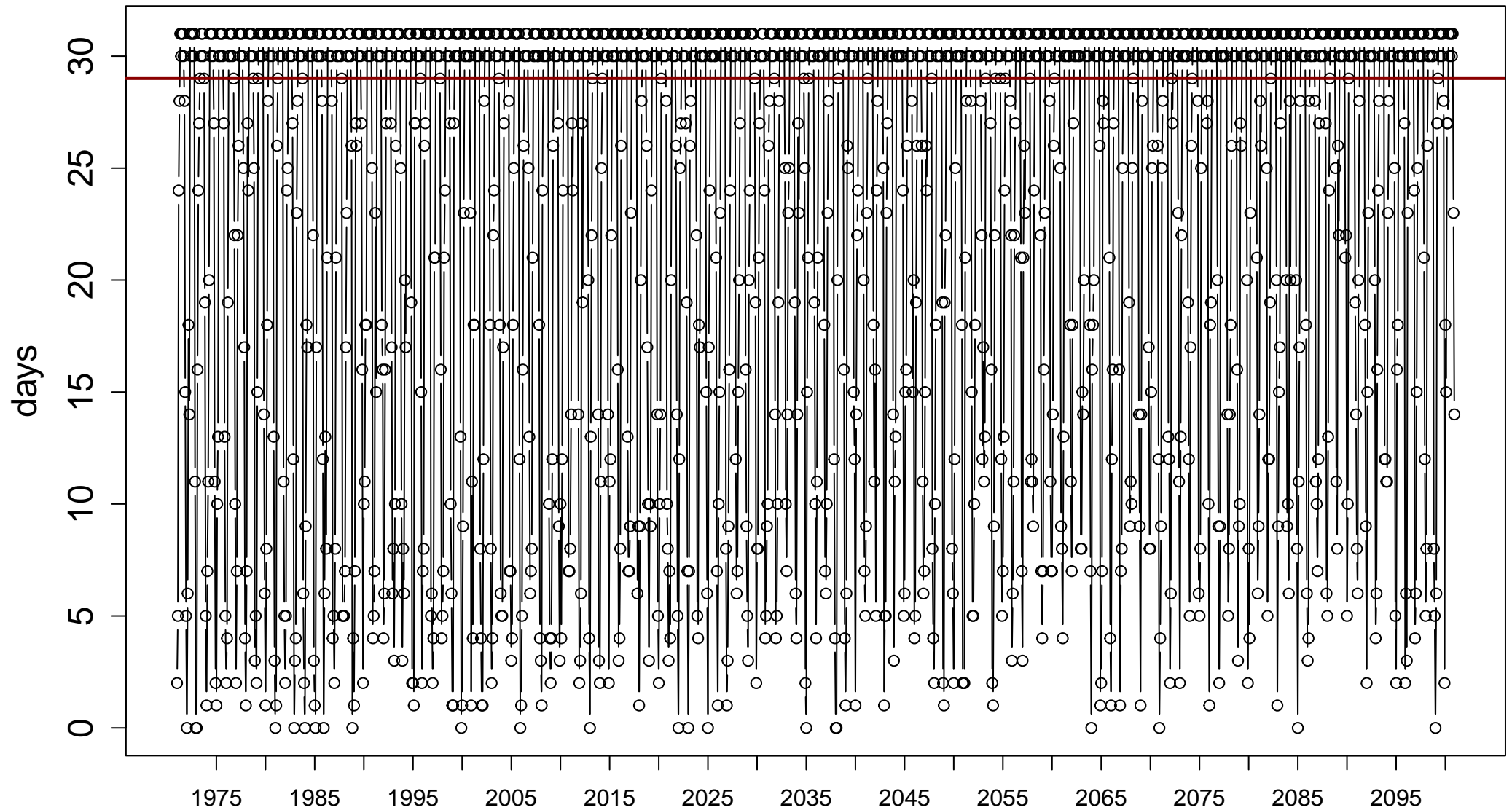
Index: tmge10. Annual number of days when TM ≥ 10 degrees_C



Sen's slope = 0.272 lower bound = 0.214, upper bound = 0.333, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

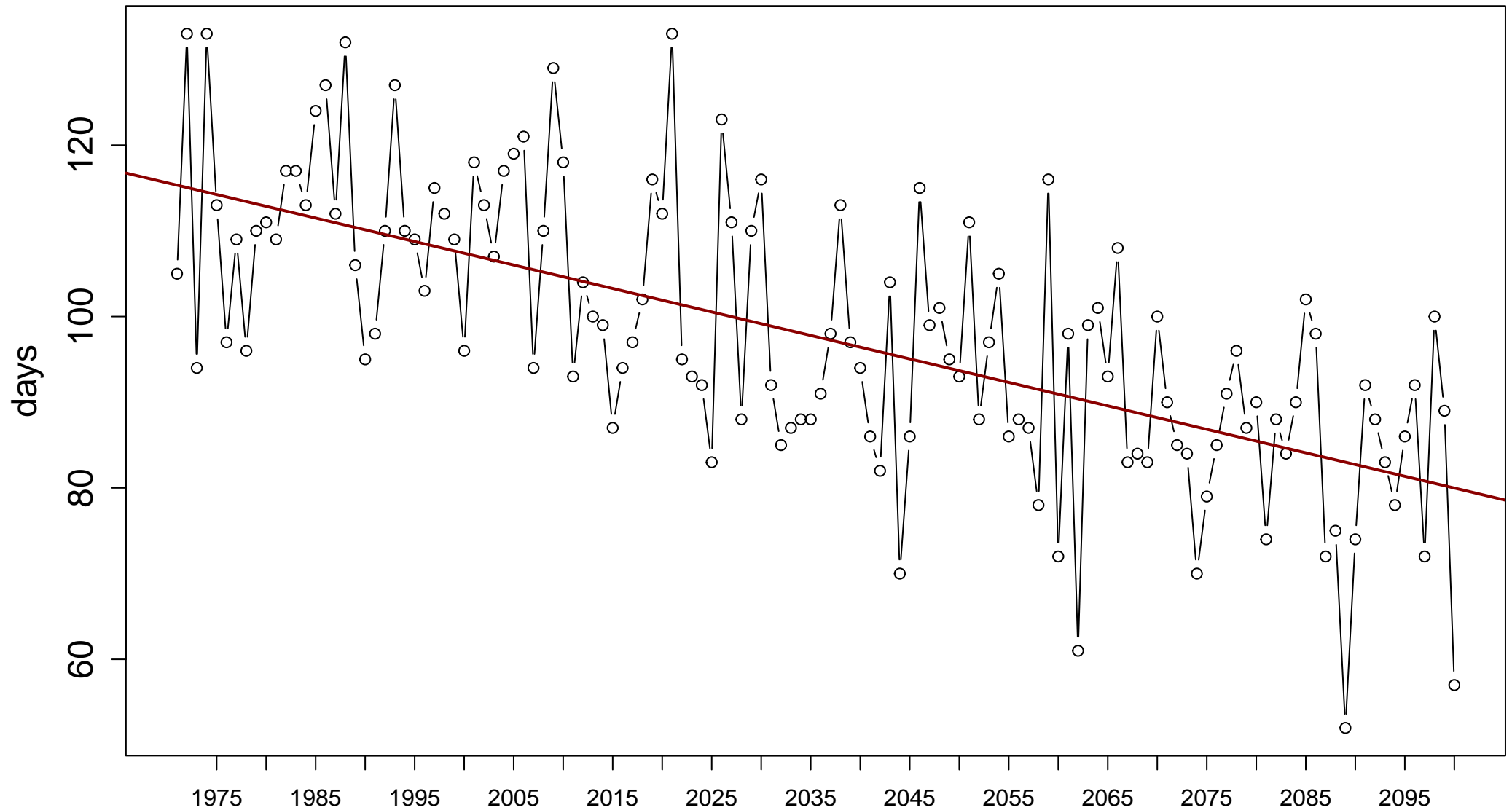
Index: tmge10. Monthly number of days when TM ≥ 10 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

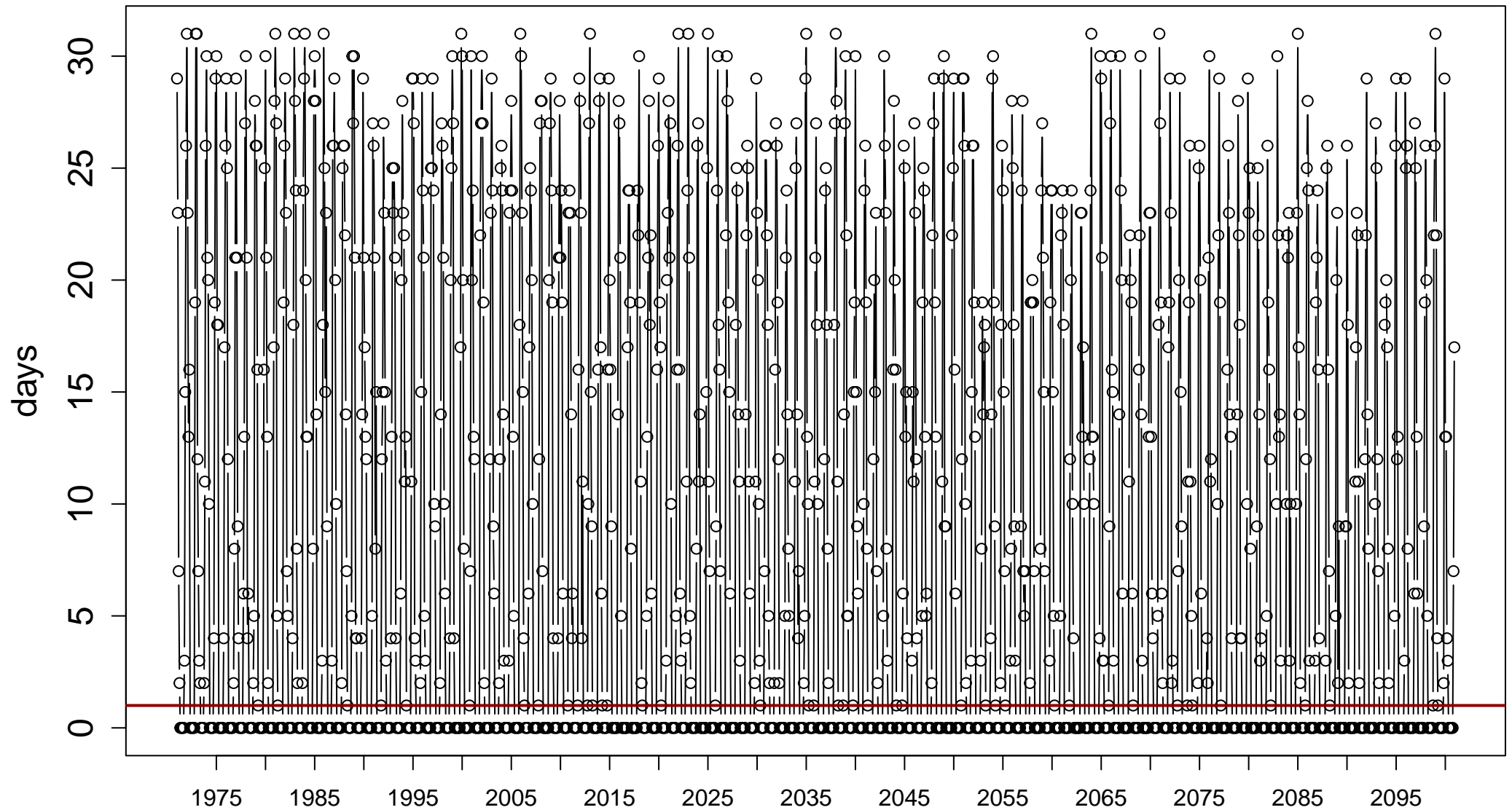
Index: tmlt10. Annual number of days when TM < 10 degrees_C



Sen's slope = -0.274 lower bound = -0.333 , upper bound = -0.217 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

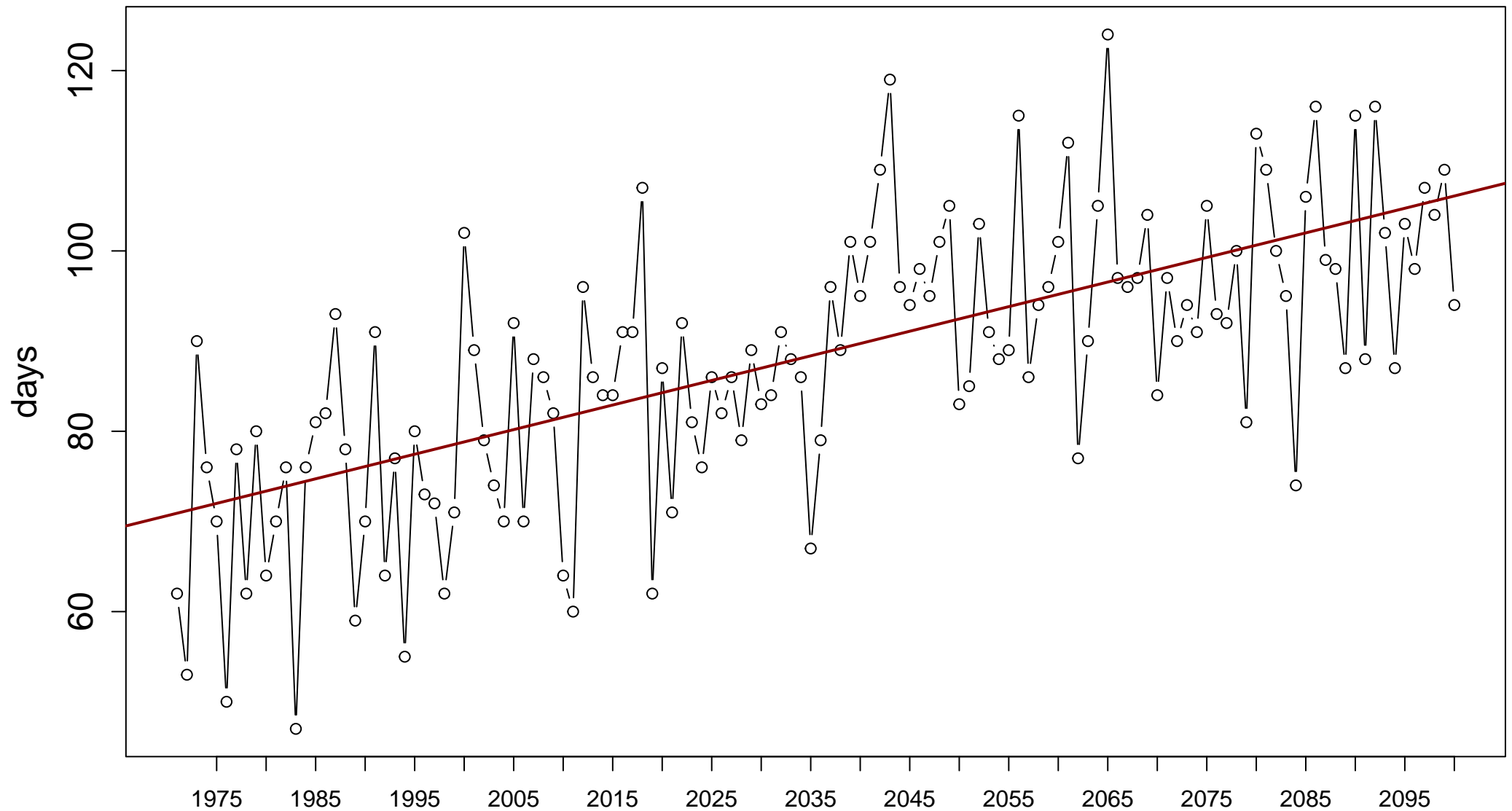
Index: tmlt10. Monthly number of days when TM < 10 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

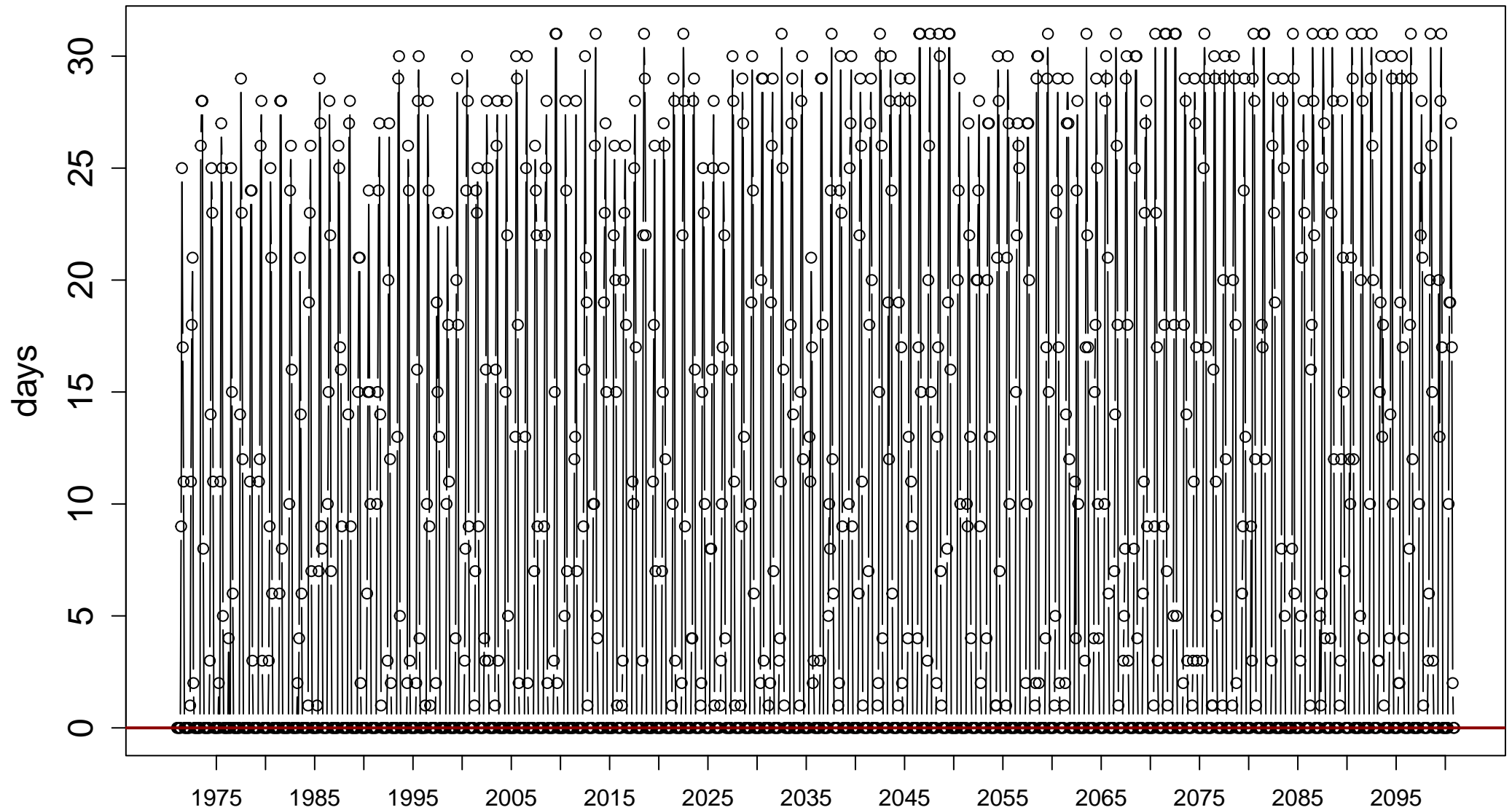
Index: txge30. Annual number of days when TX \geq 30 degrees_C



Sen's slope = 0.273 lower bound = 0.222, upper bound = 0.328, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

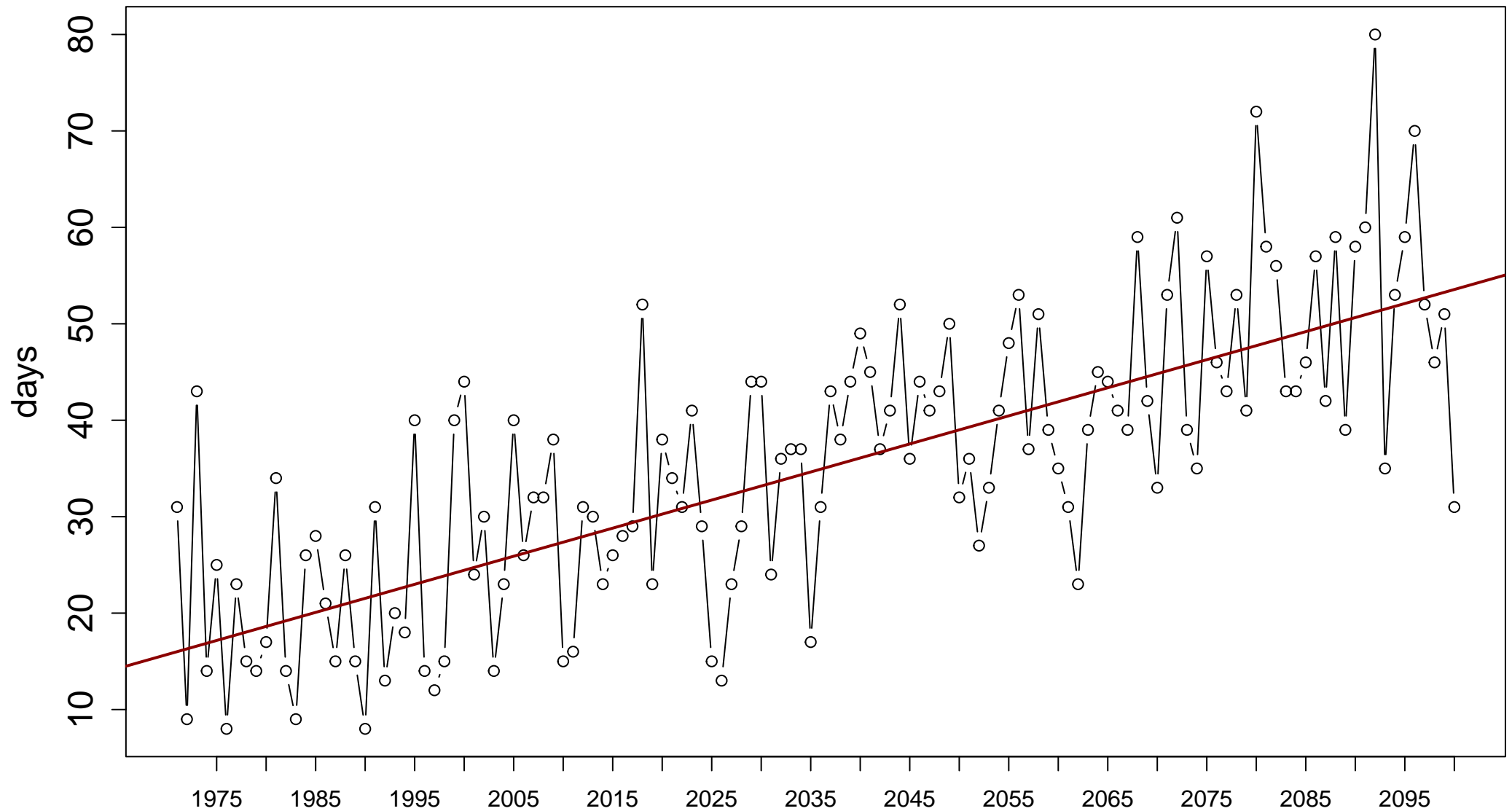
Index: txge30. Monthly number of days when TX \geq 30 degrees_C



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

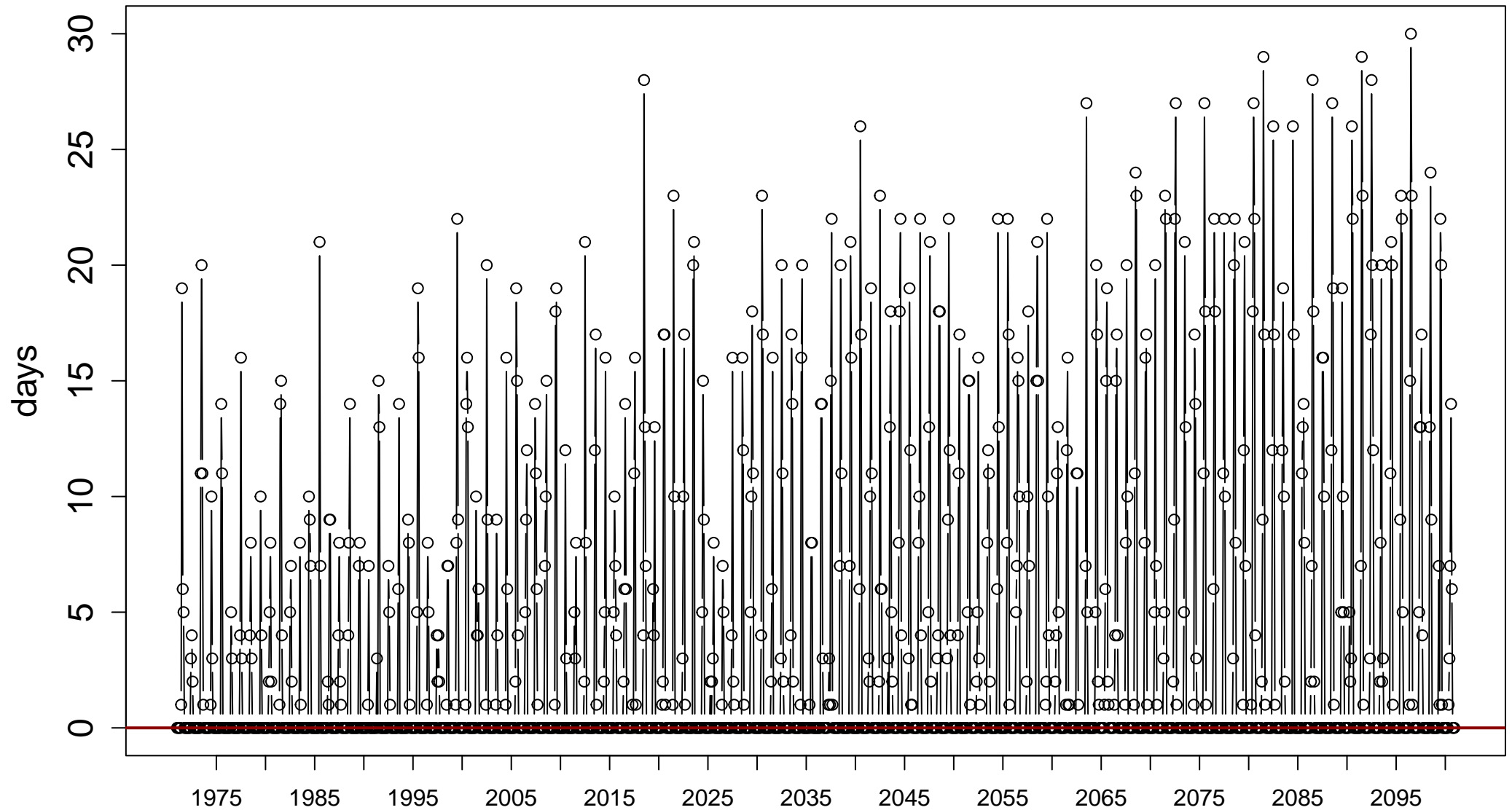
Index: txge35. Annual number of days when TX \geq 35 degrees_C



Sen's slope = 0.291 lower bound = 0.244, upper bound = 0.338, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

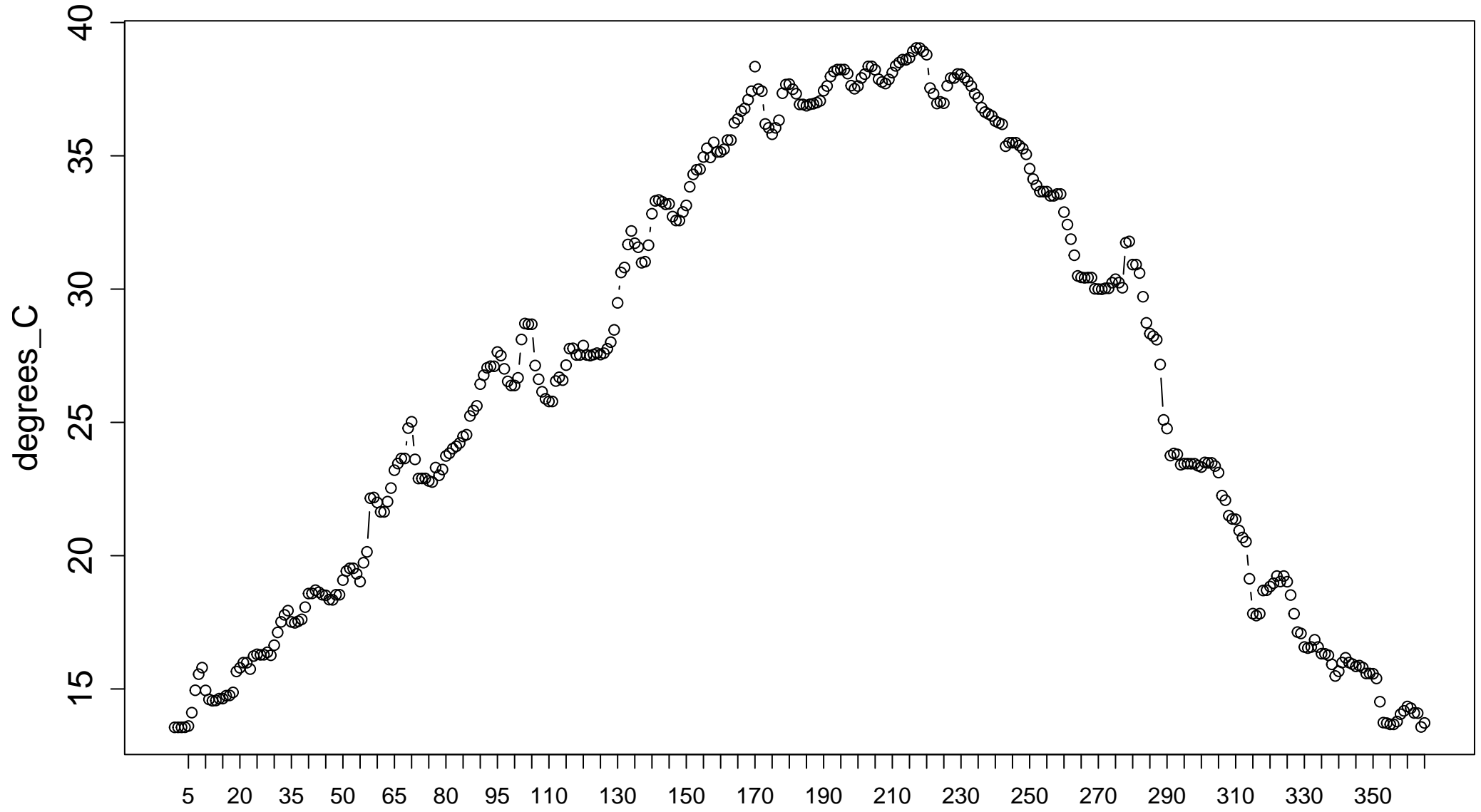
Index: txge35. Monthly number of days when TX \geq 35 degrees_C



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

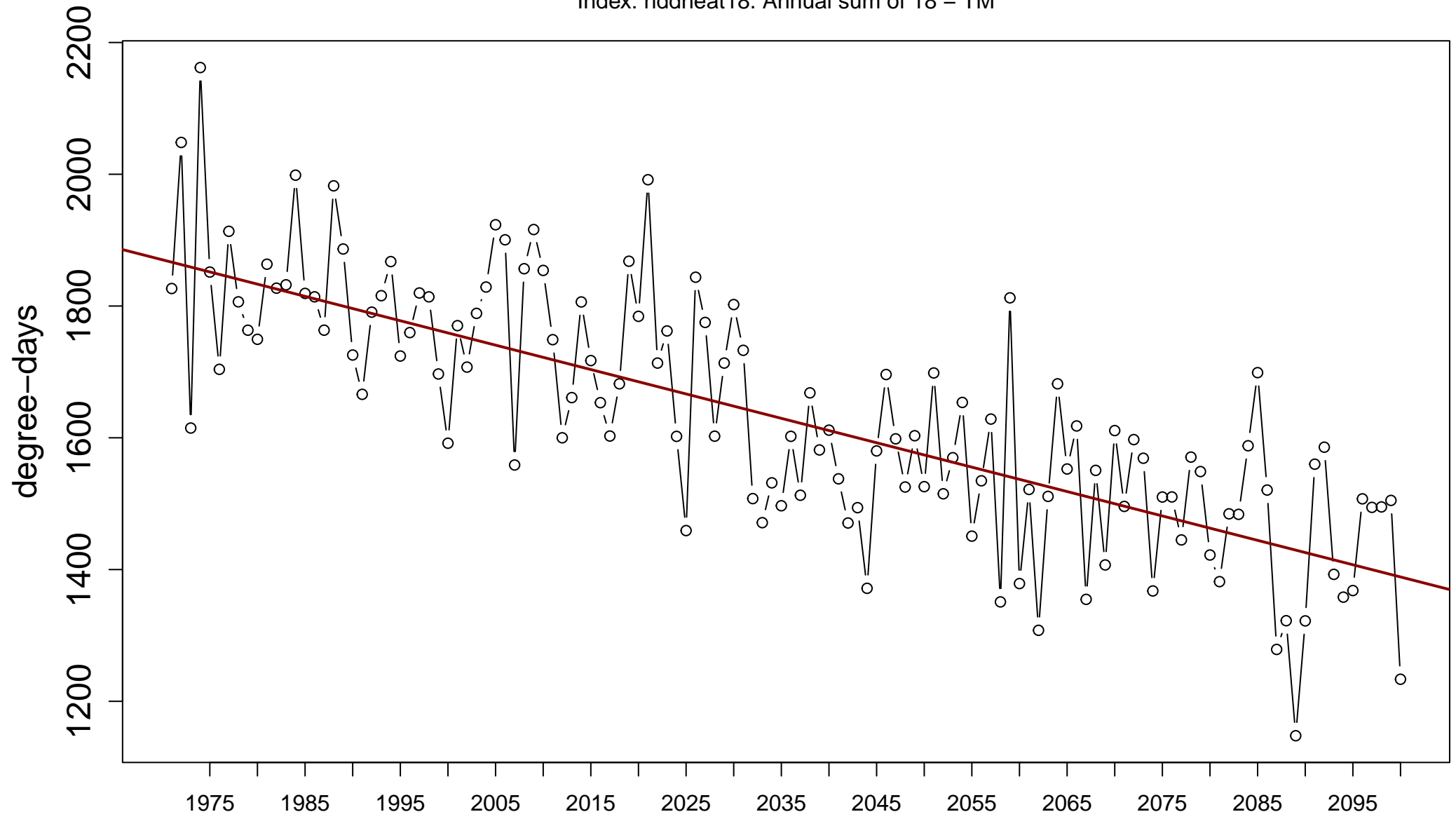
Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

Index: tx95t. Value of 95th percentile of TX



Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

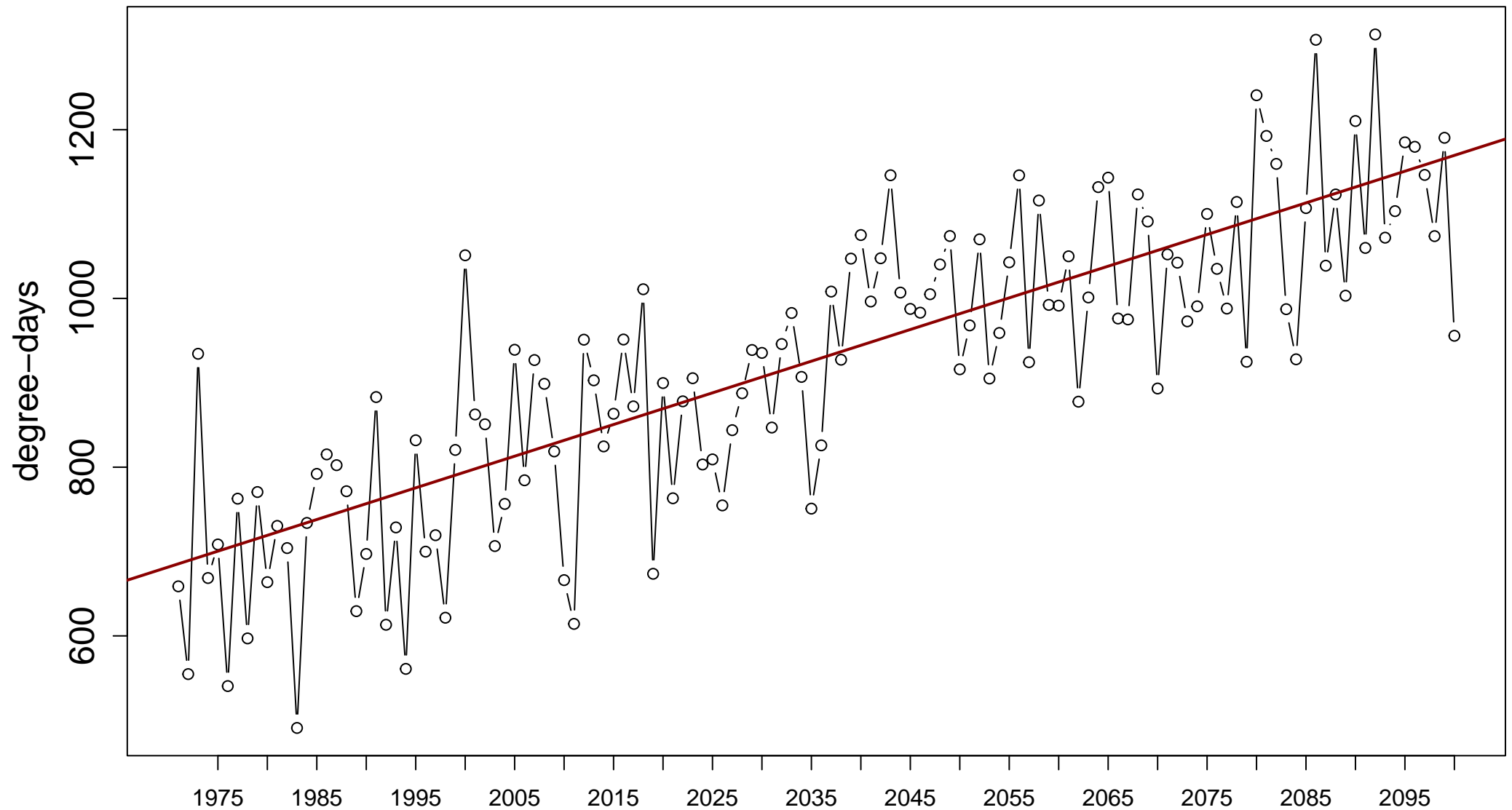
Index: hddheat18. Annual sum of 18 – TM



Sen's slope = -3.704 lower bound = -4.278 , upper bound = -3.15 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

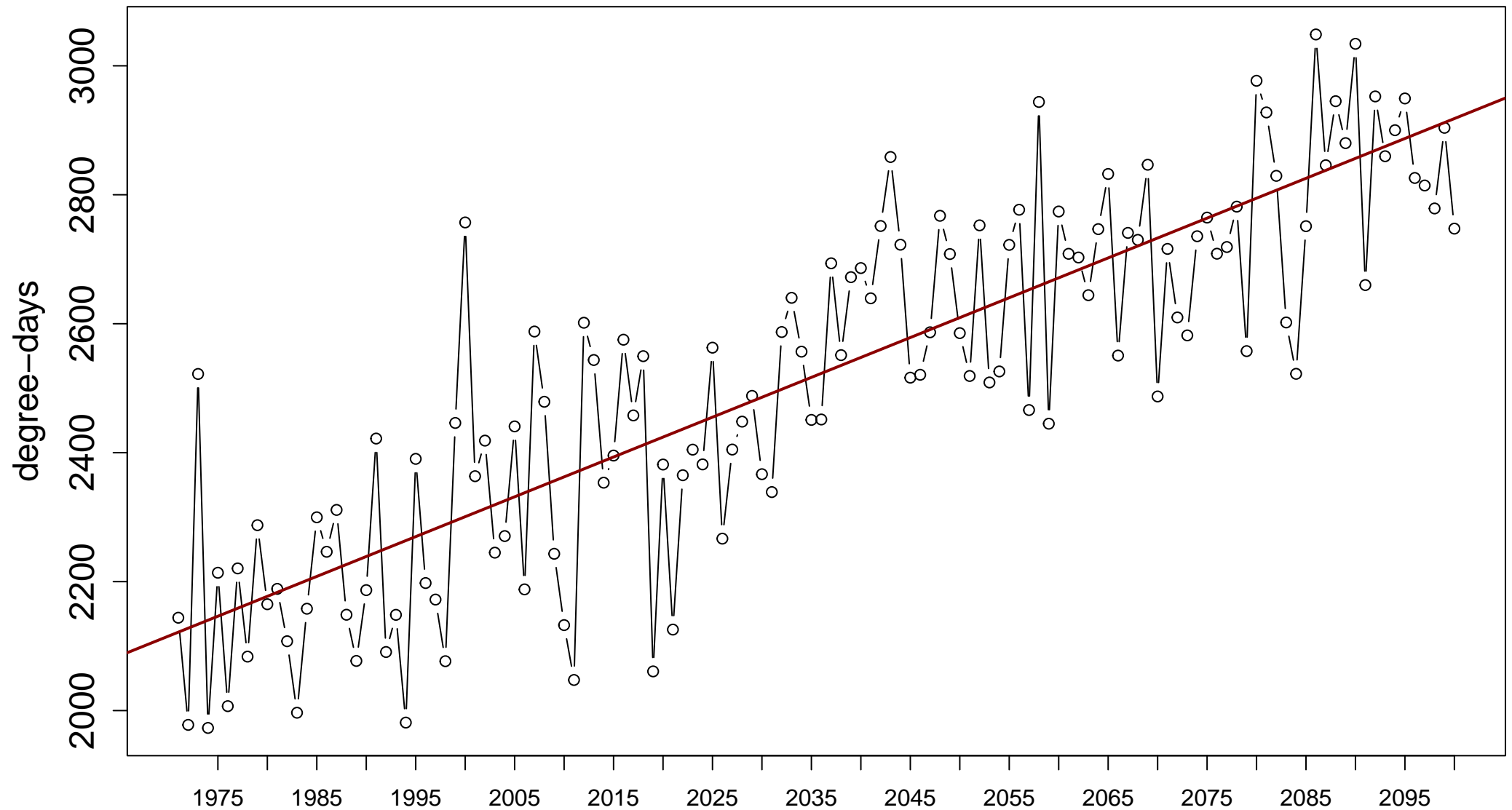
Index: cddcold18. Annual sum of TM - 18



Sen's slope = 3.753 lower bound = 3.304, upper bound = 4.248, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

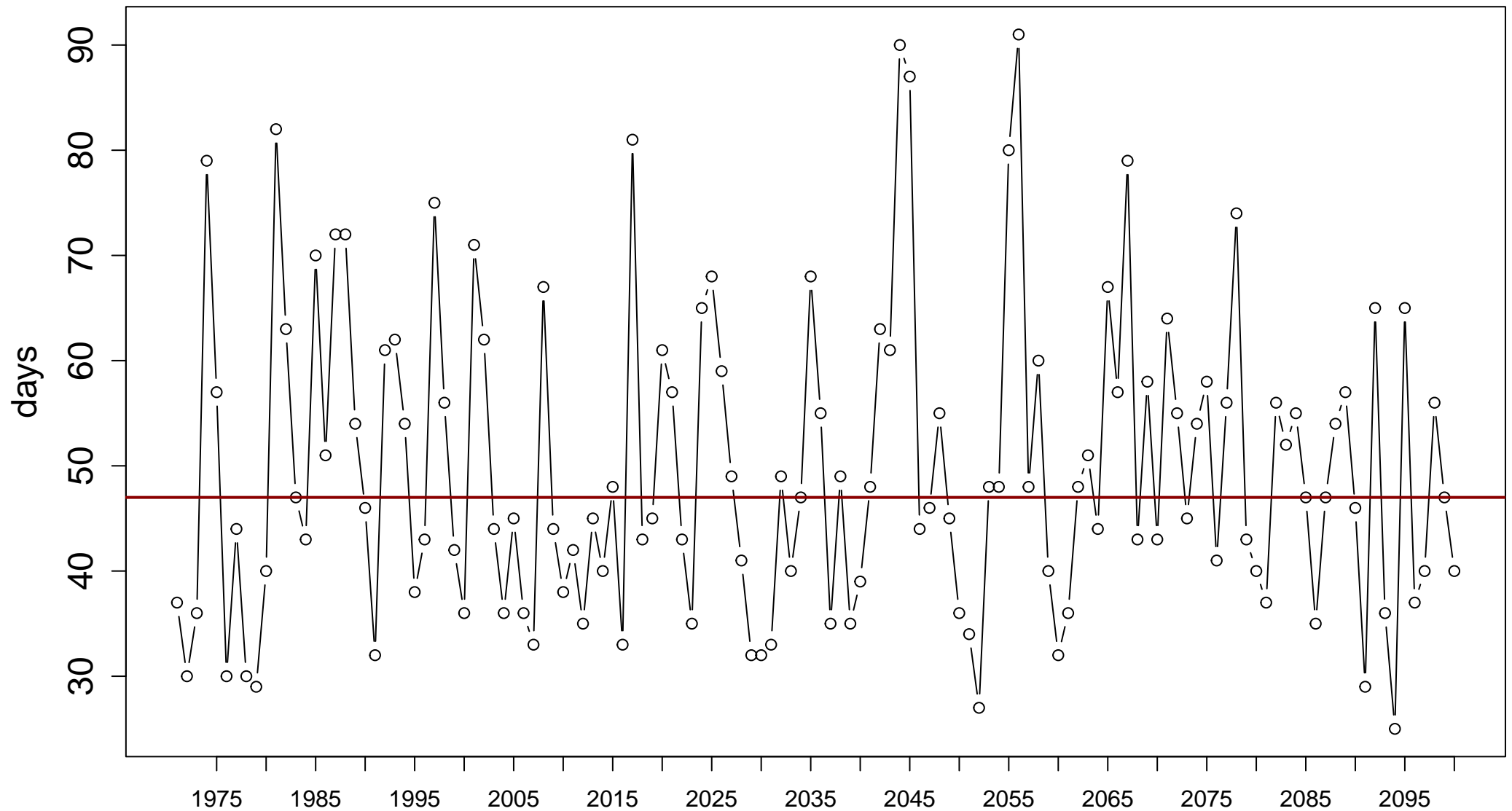
Index: gddgrow10. Annual sum of TM - 10



Sen's slope = 6.175 lower bound = 5.488, upper bound = 6.863, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

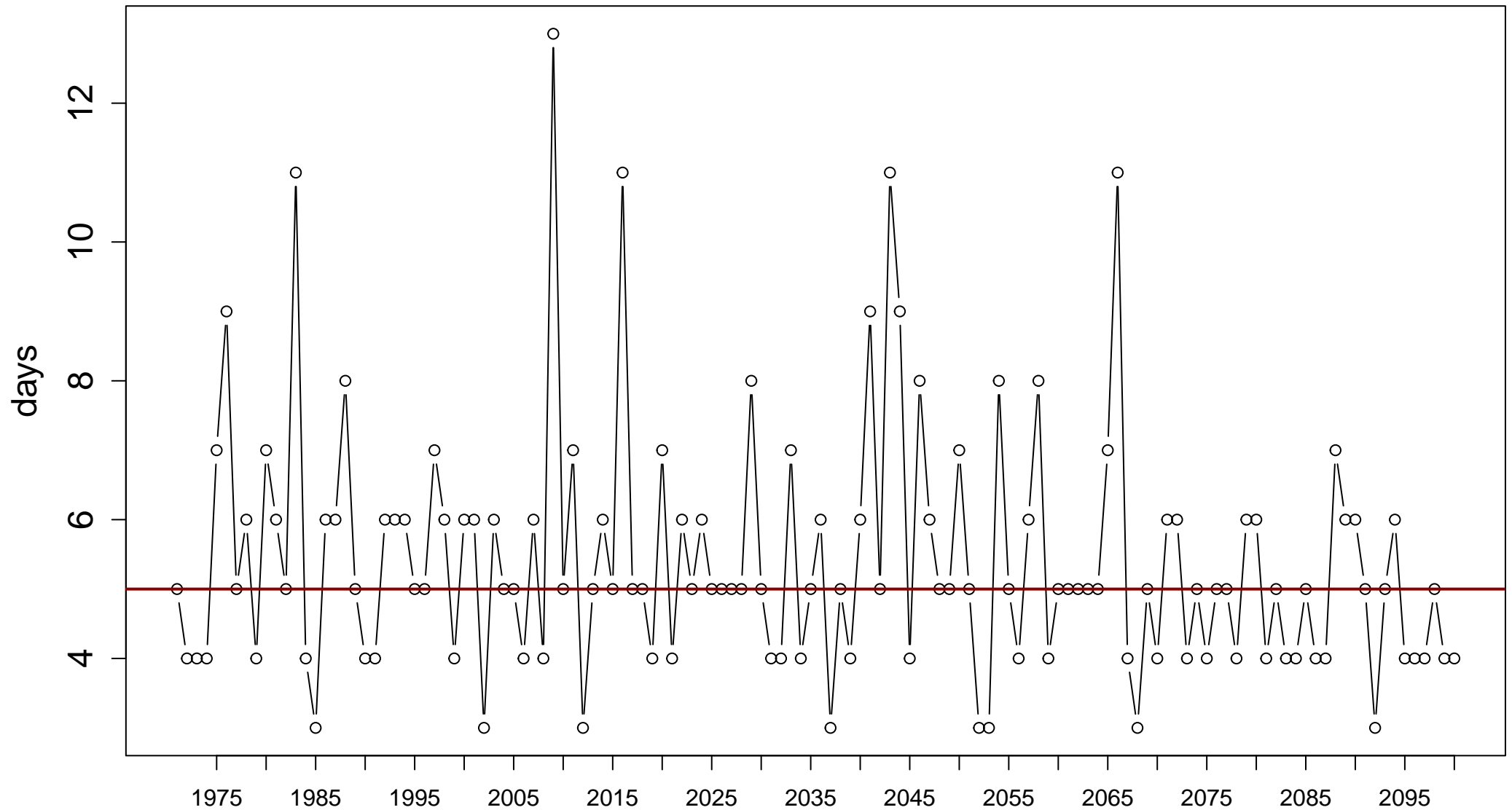
Index: cdd. Maximum annual number of consecutive dry days (when precipitation < 1.0 mm)



Sen's slope = 0 lower bound = -0.052, upper bound = 0.076, p-value = 0.722

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

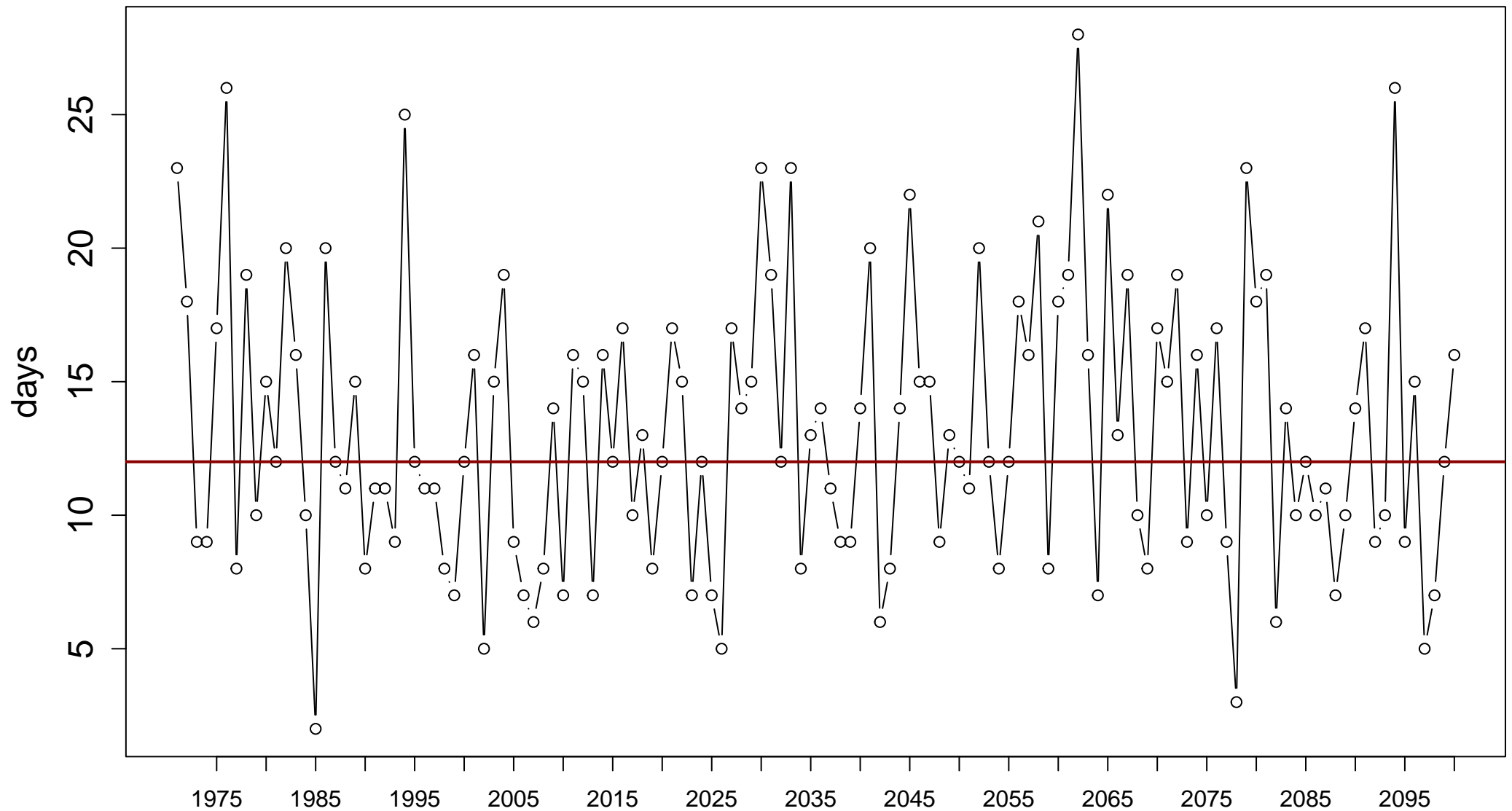
Index: cwd. Maximum annual number of consecutive wet days (when precipitation ≥ 1.0 mm)



Sen's slope = 0 lower bound = -0.01 , upper bound = 0, p-value = 0.053

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

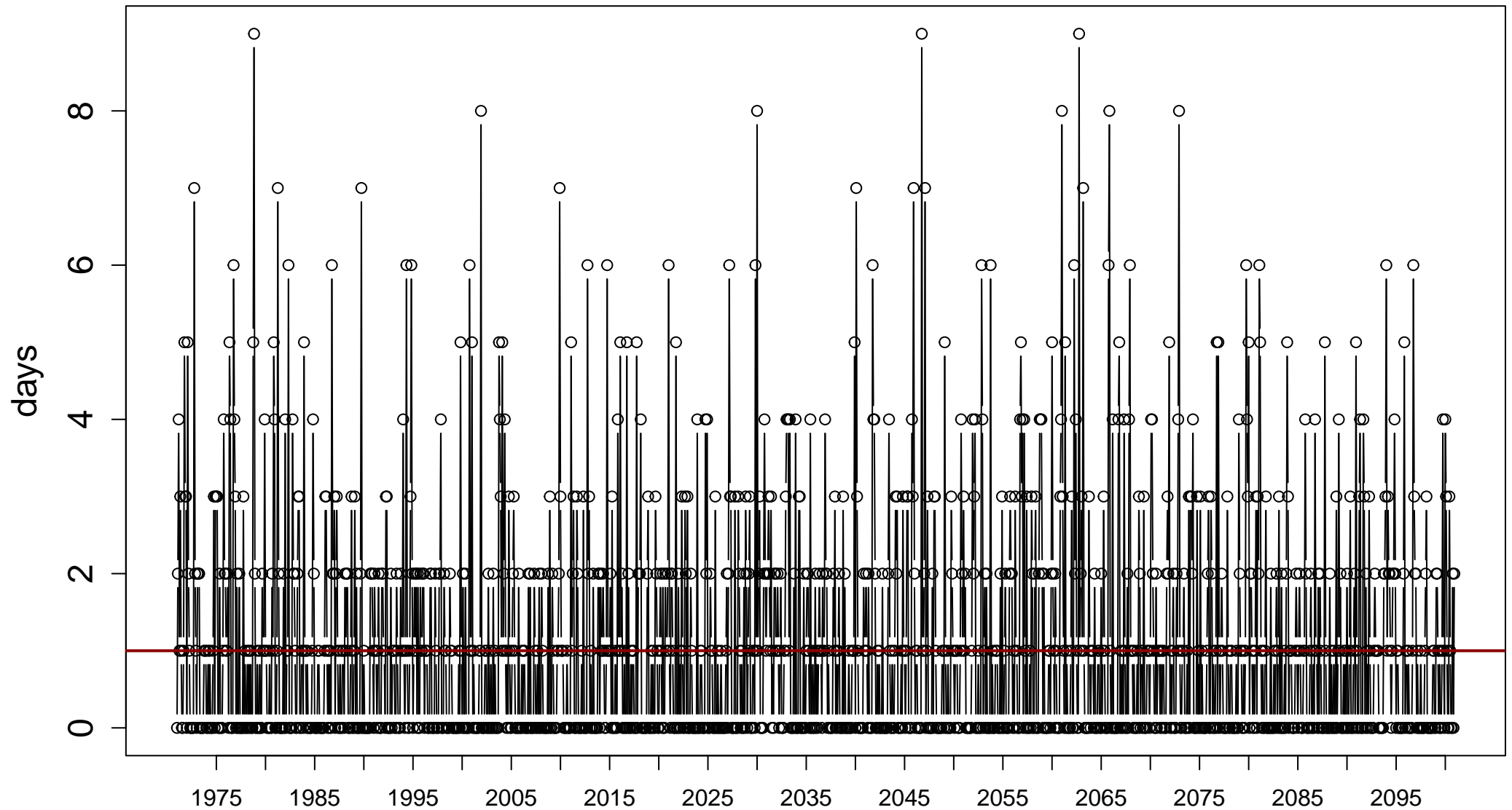
Index: r10mm. Annual number of days when precipitation ≥ 10 mm



Sen's slope = 0 lower bound = -0.022 , upper bound = 0.026 , p-value = 0.9

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

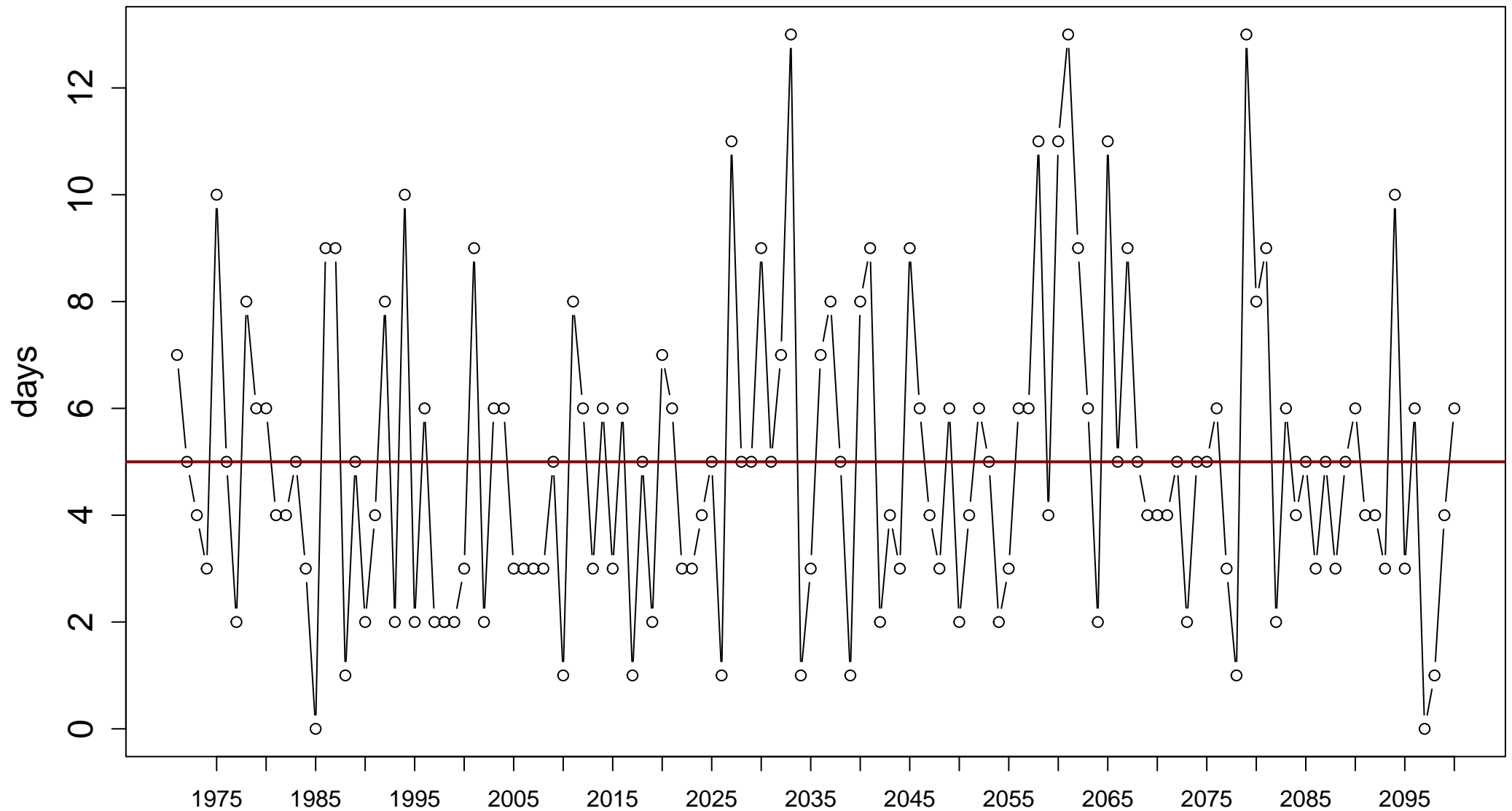
Index: r10mm. Monthly number of days when precipitation ≥ 10 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.8

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

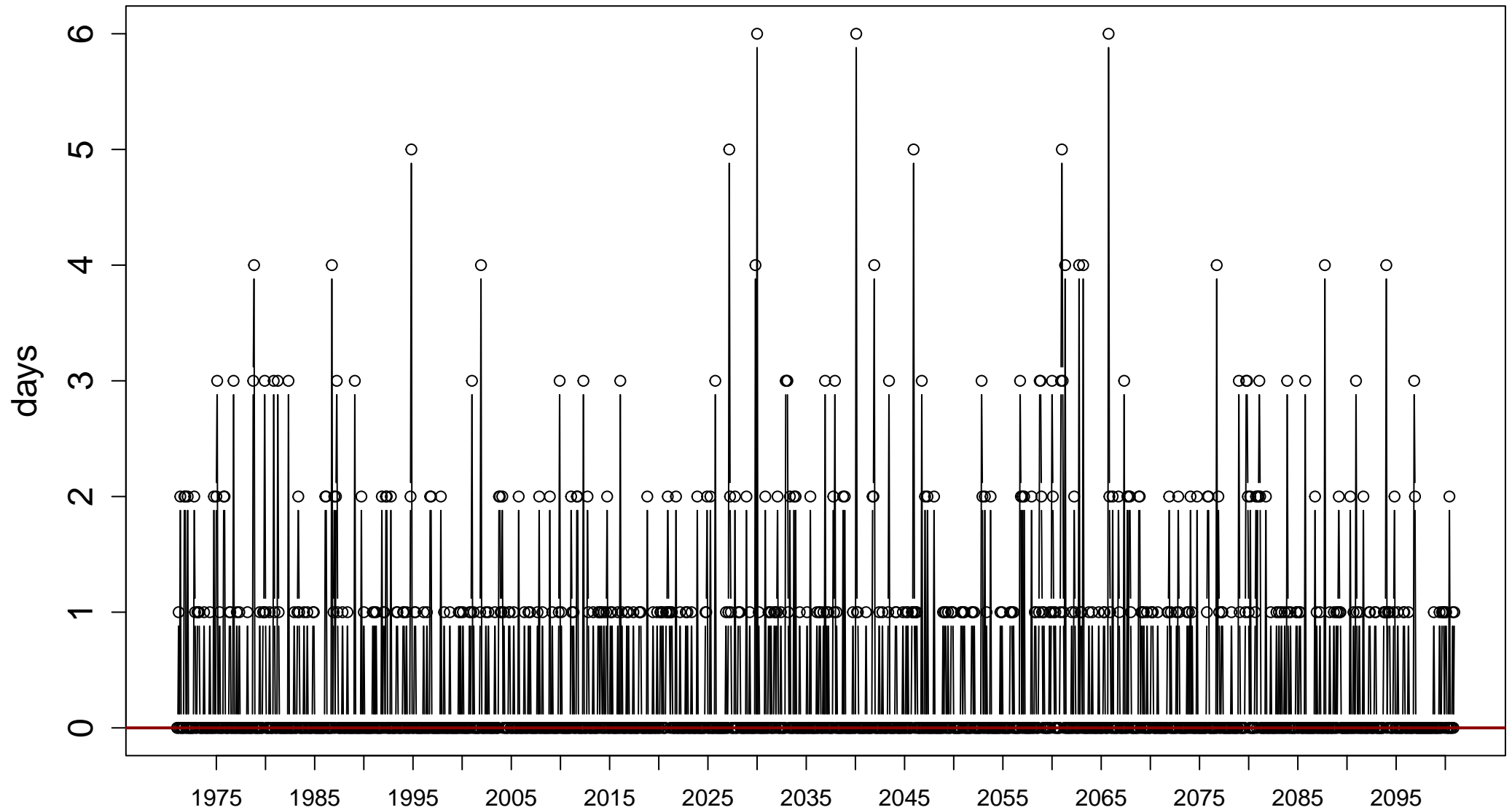
Index: r20mm. Annual number of days when precipitation ≥ 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0.013, p-value = 0.602

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

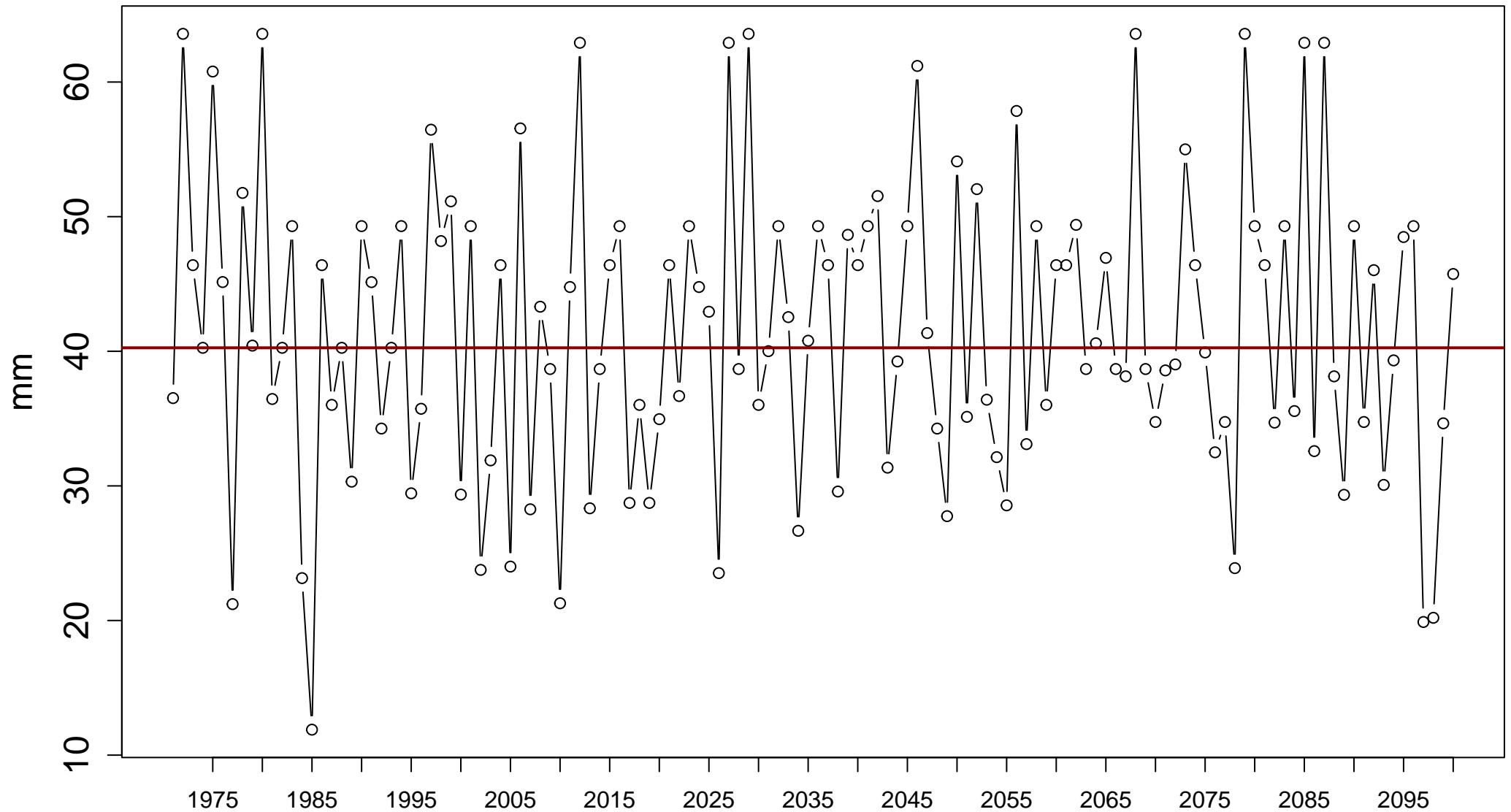
Index: r20mm. Monthly number of days when precipitation ≥ 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.417

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

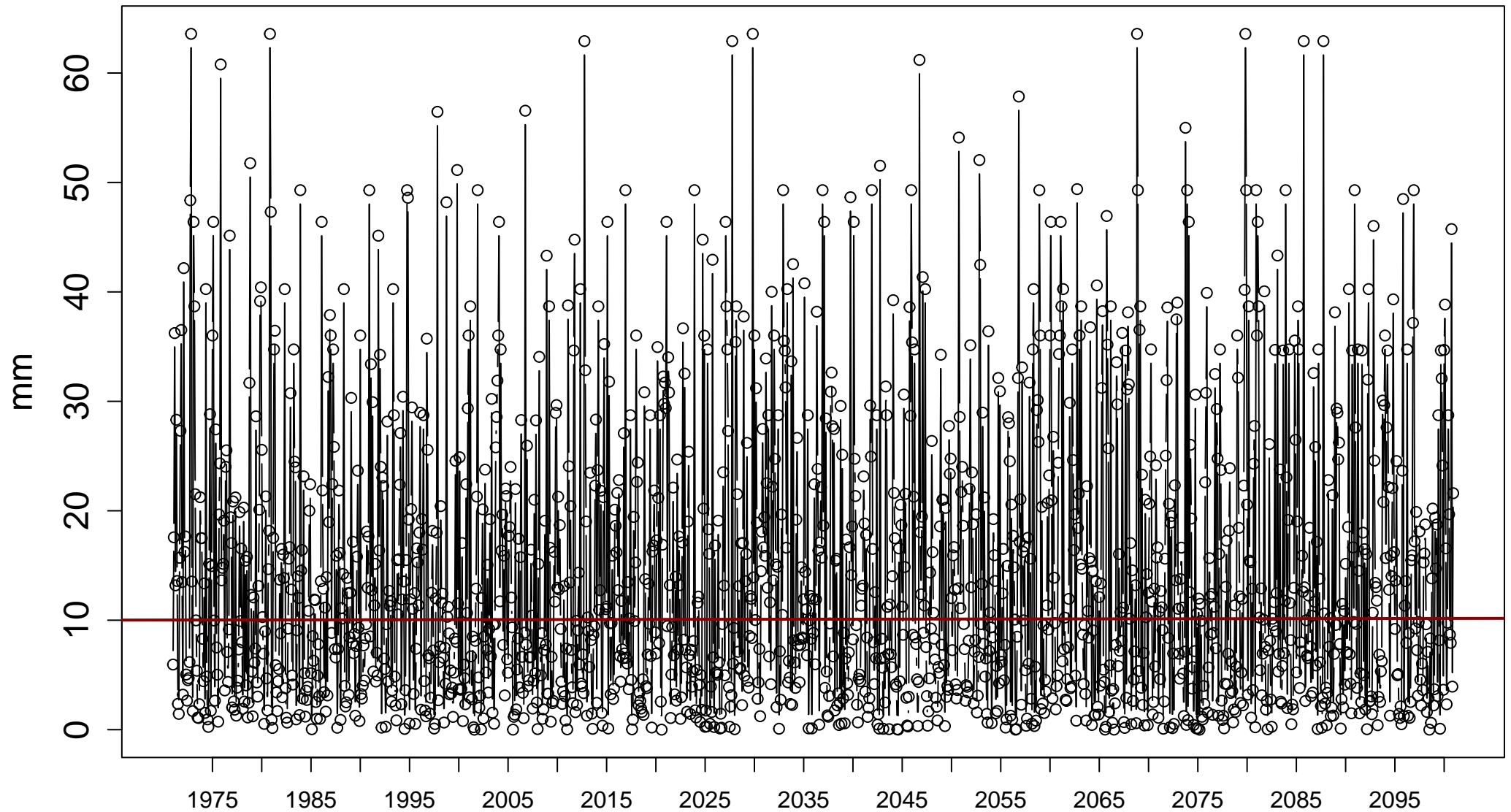
Index: rx1day. Maximum annual 1-day precipitation total



Sen's slope = 0 lower bound = -0.05, upper bound = 0.045, p-value = 0.811

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

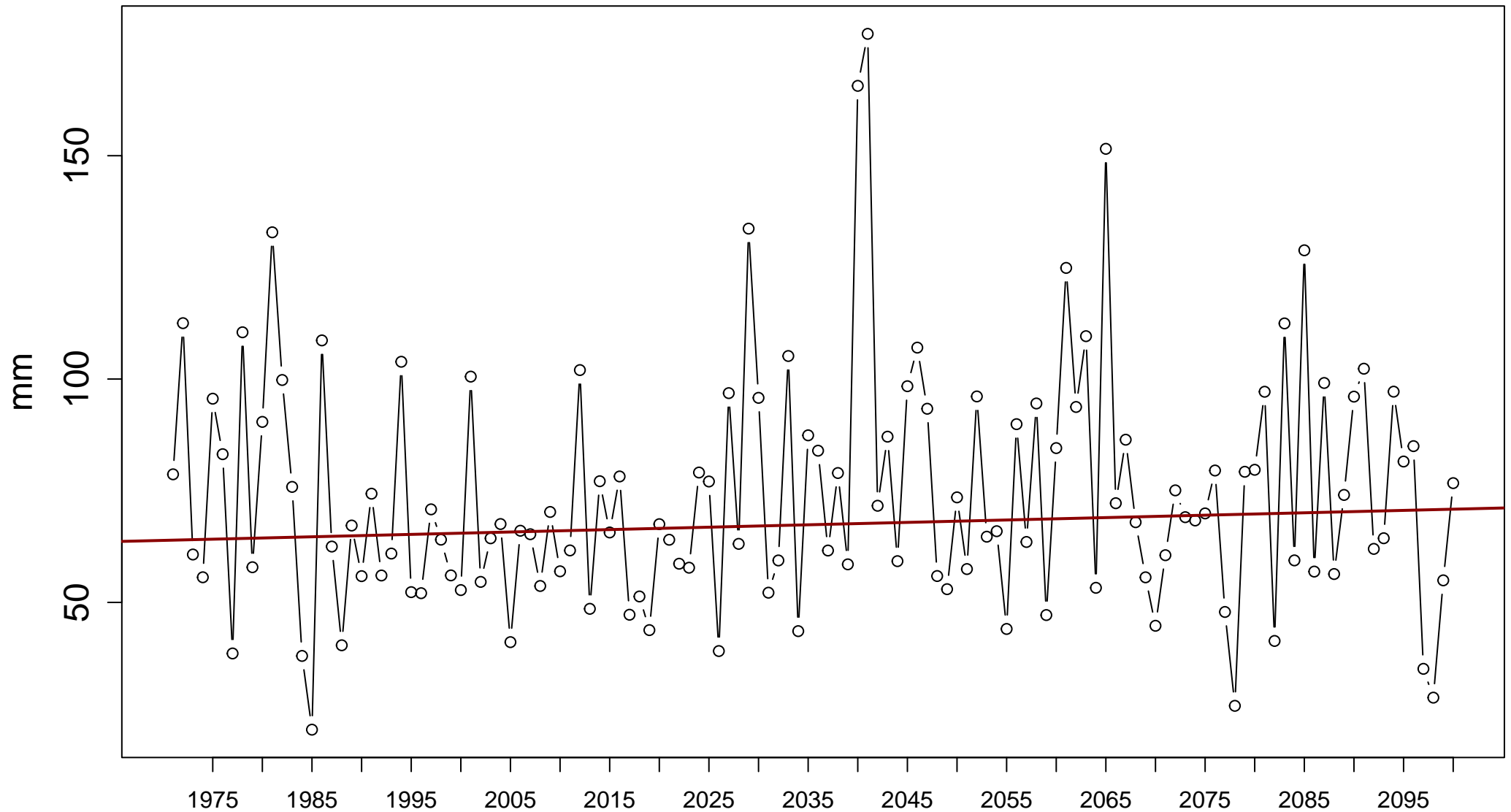
Index: rx1day. Maximum monthly 1-day precipitation total



Sen's slope = 0 lower bound = -0.001, upper bound = 0.001, p-value = 0.817

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

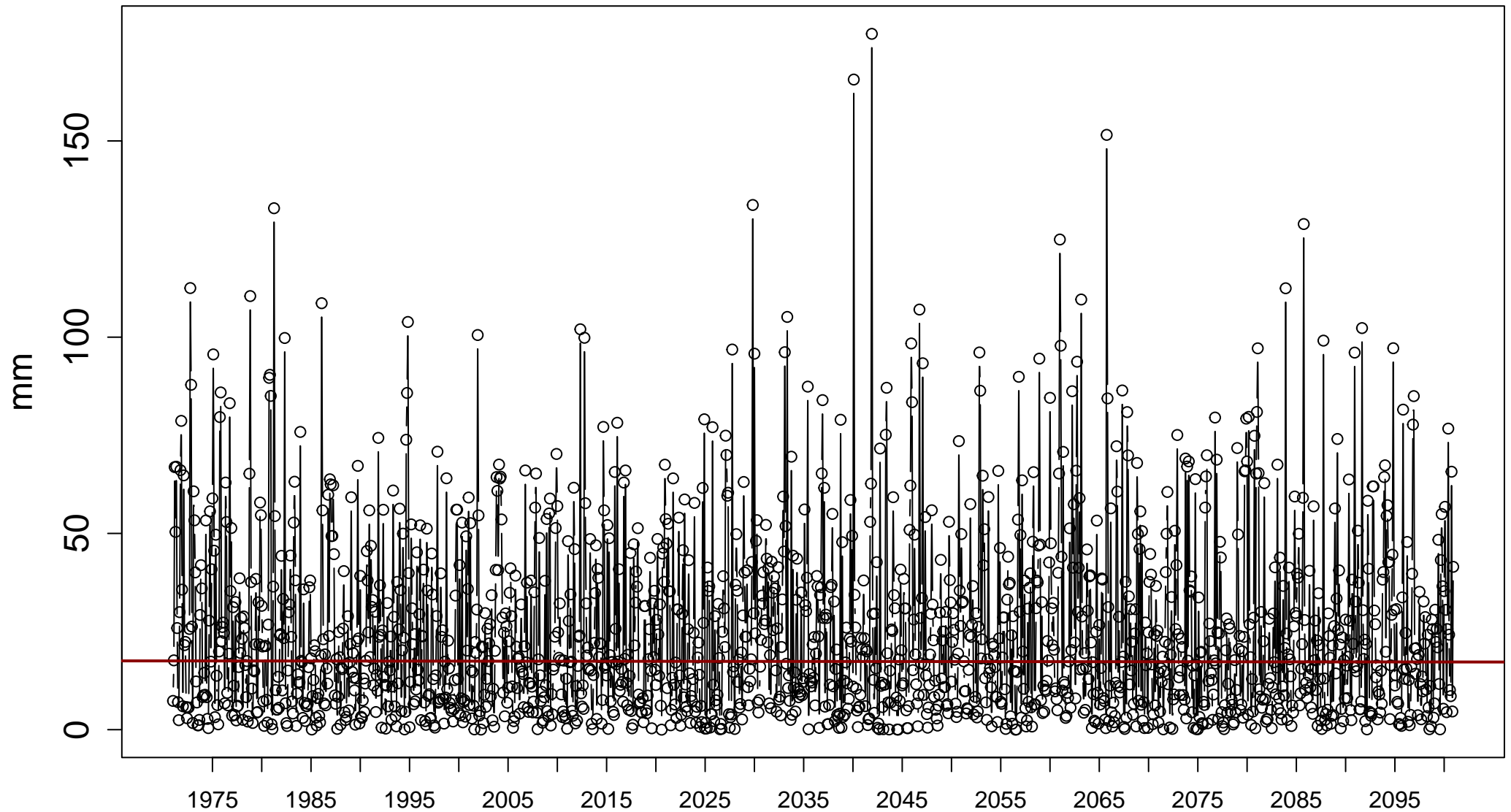
Index: rx5day. Maximum annual 5-day precipitation total



Sen's slope = 0.054 lower bound = -0.057, upper bound = 0.165, p-value = 0.31

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

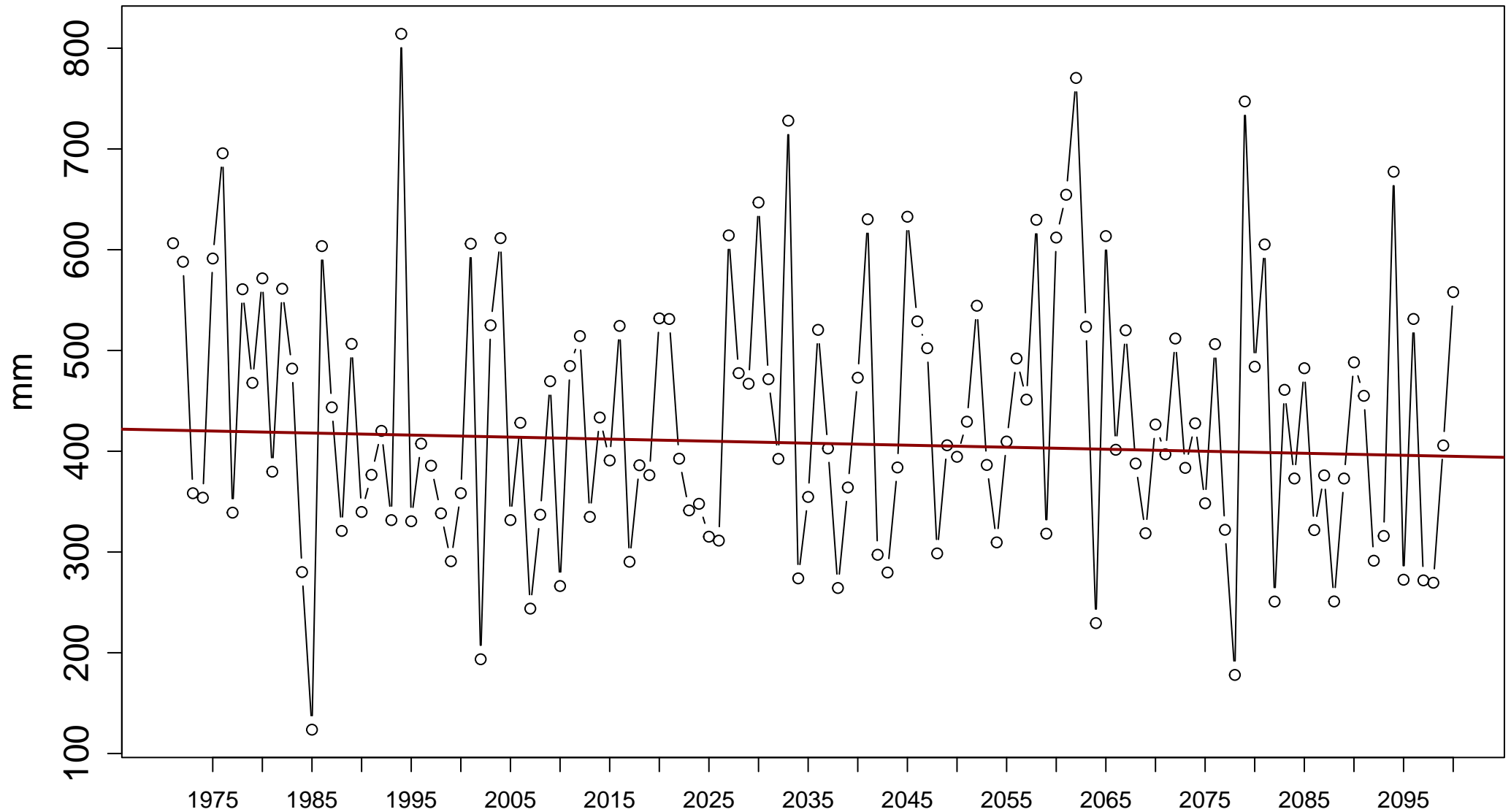
Index: rx5day. Maximum monthly 5-day precipitation total



Sen's slope = 0 lower bound = -0.002, upper bound = 0.001, p-value = 0.828

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

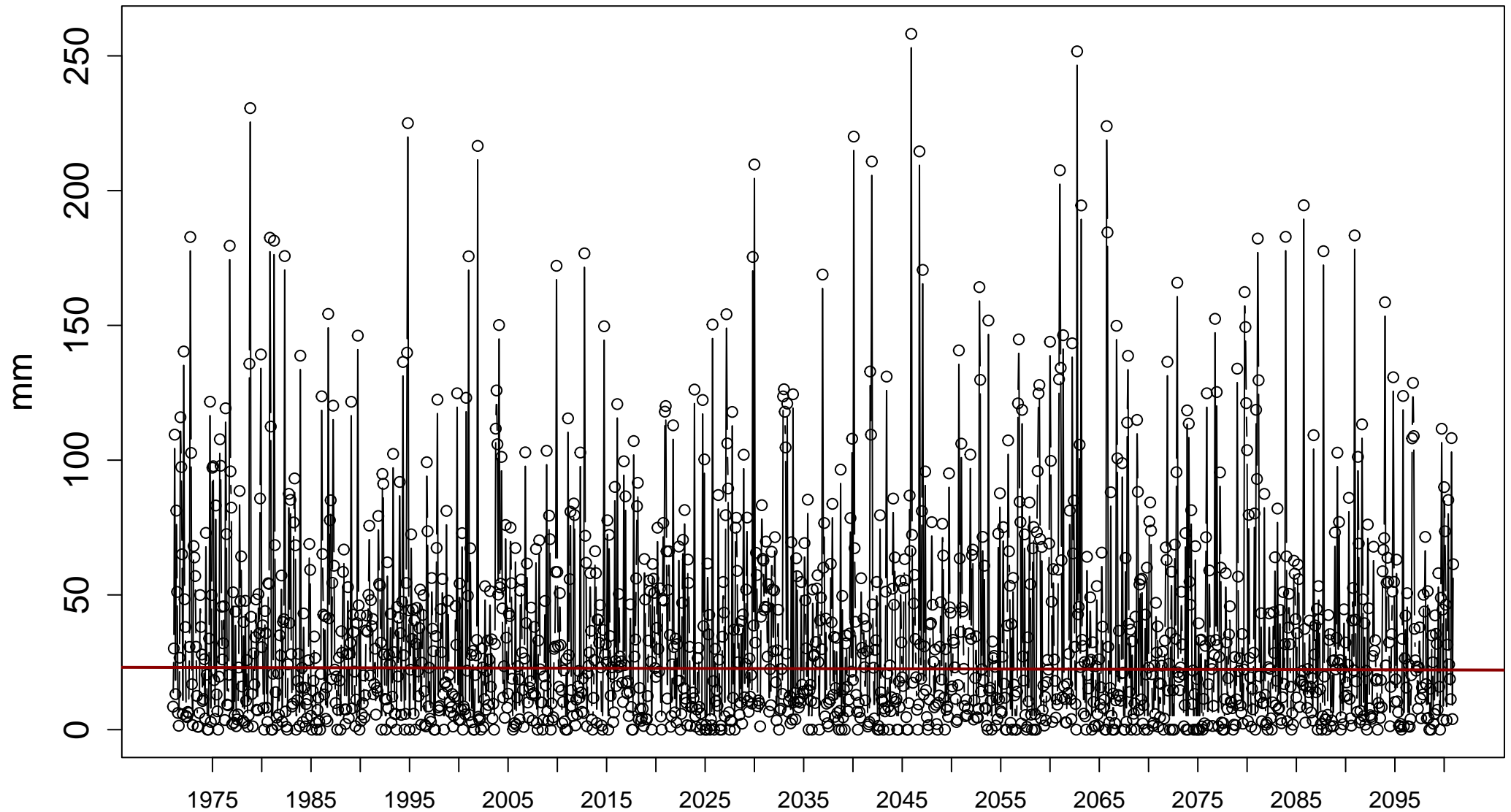
Index: prcptot. Annual sum of daily precipitation ≥ 1.0 mm



Sen's slope = -0.201 lower bound = -0.81 , upper bound = 0.424 , p-value = 0.527

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

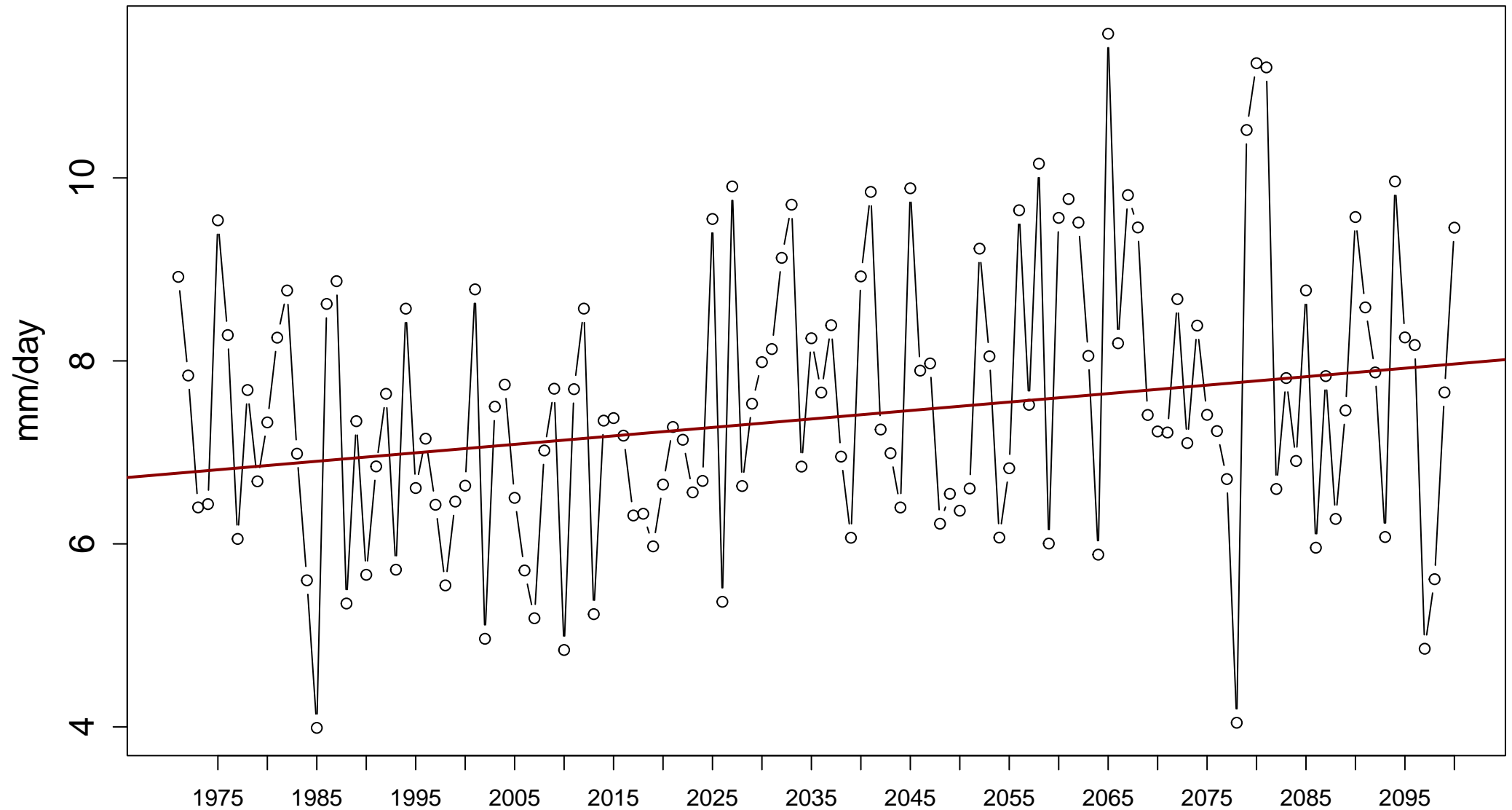
Index: prcptot. Monthly sum of daily precipitation ≥ 1.0 mm



Sen's slope = -0.001 lower bound = -0.003 , upper bound = 0.001 , p-value = 0.411

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

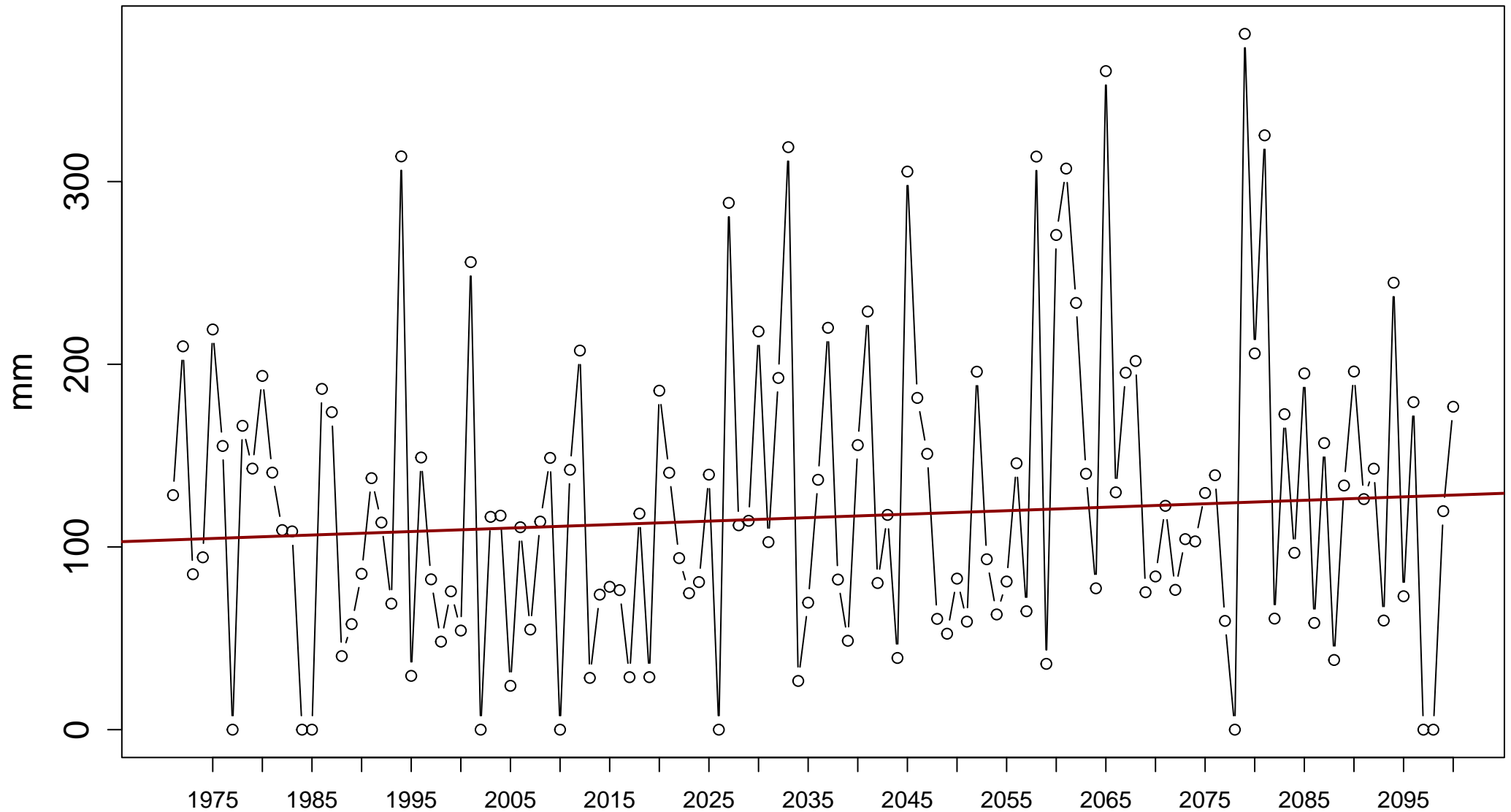
Index: sdii. Annual total precipitation divided by the number of wet days (when total precipitation ≥ 1.0 mm)



Sen's slope = 0.009 lower bound = 0.002, upper bound = 0.016, p-value = 0.013

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

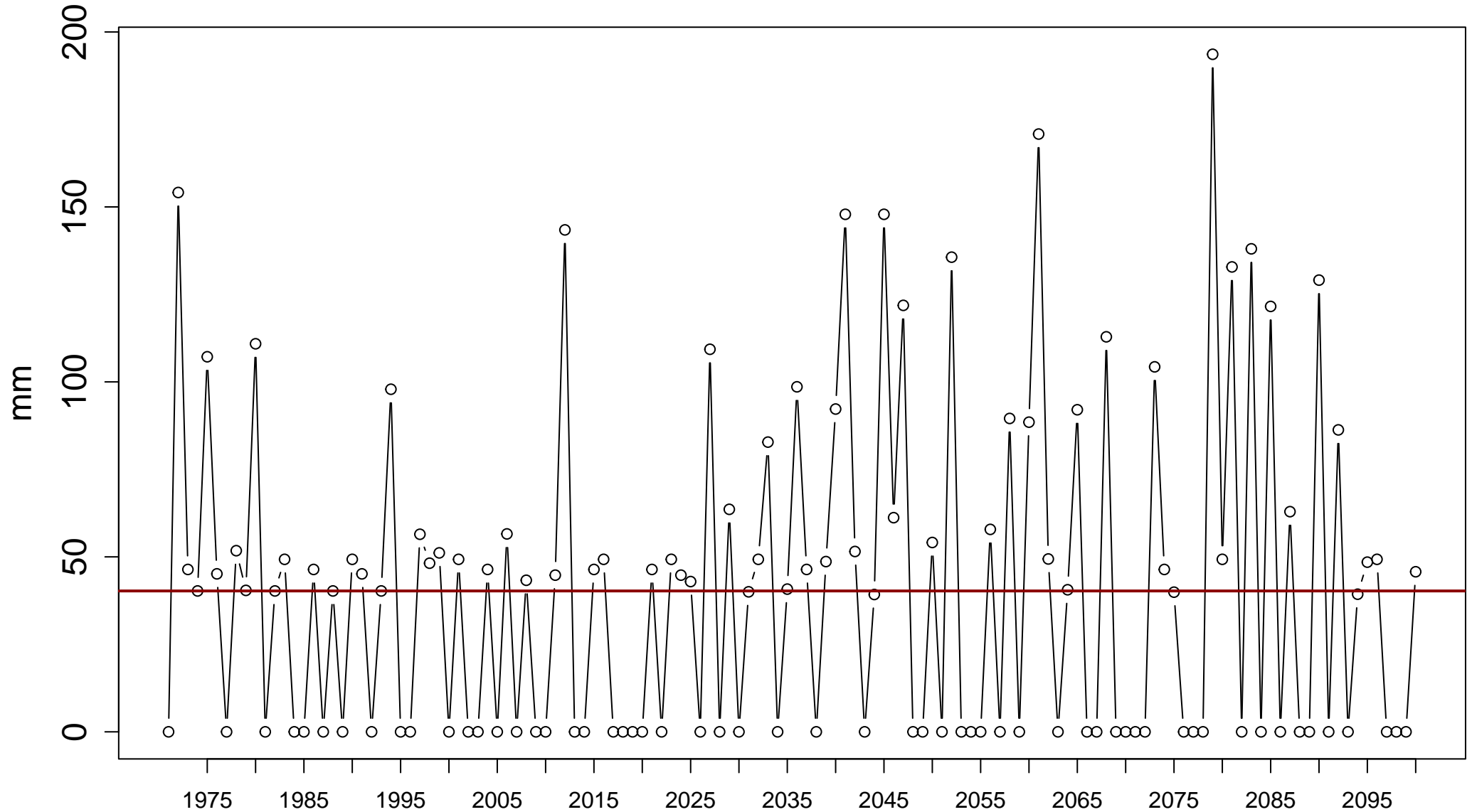
Index: r95p. Annual sum of daily precipitation > 95th percentile



Sen's slope = 0.19 lower bound = -0.153, upper bound = 0.577, p-value = 0.274

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

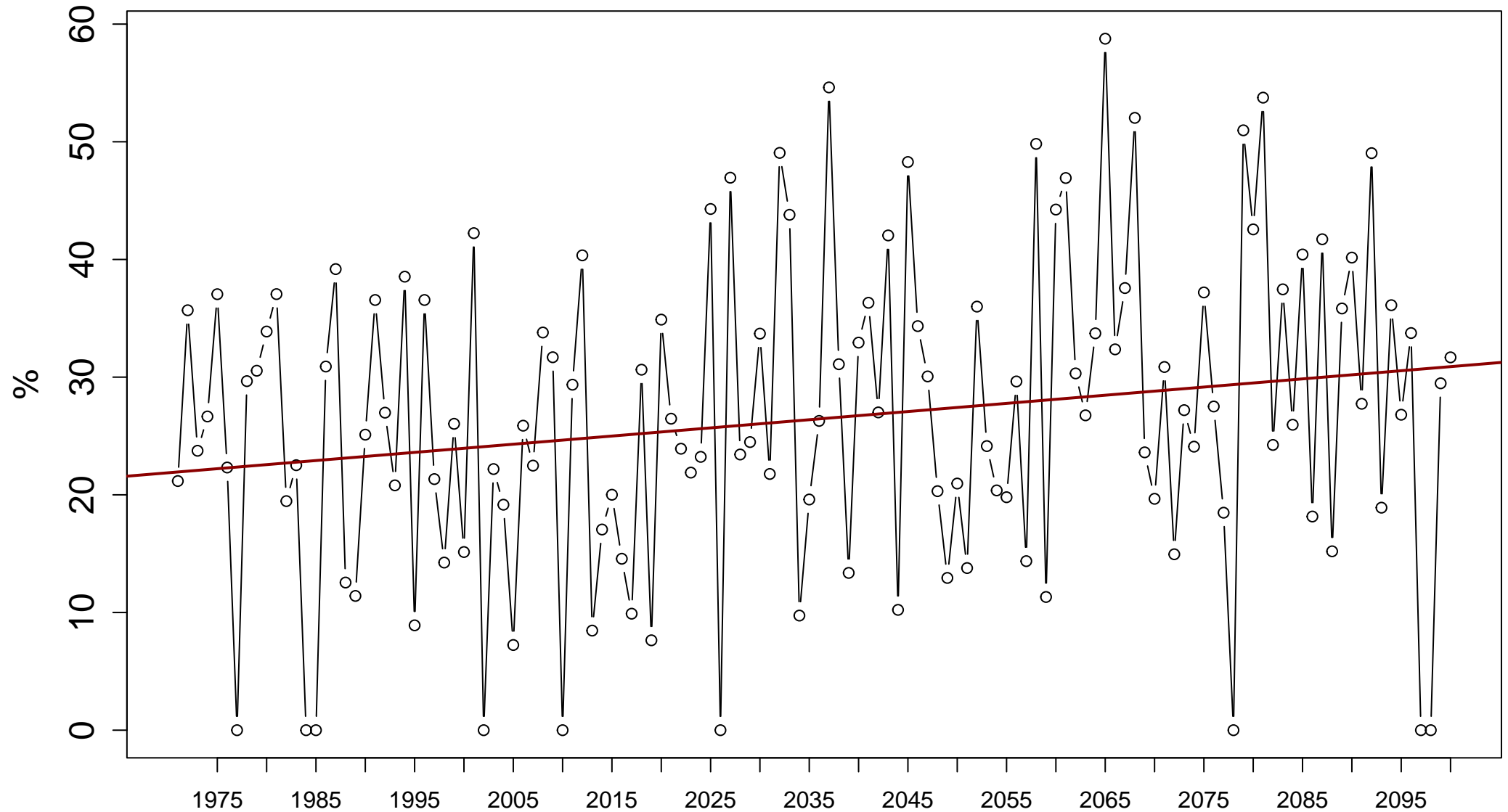
Index: r99p. Annual sum of daily precipitation > 99th percentile



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.886

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

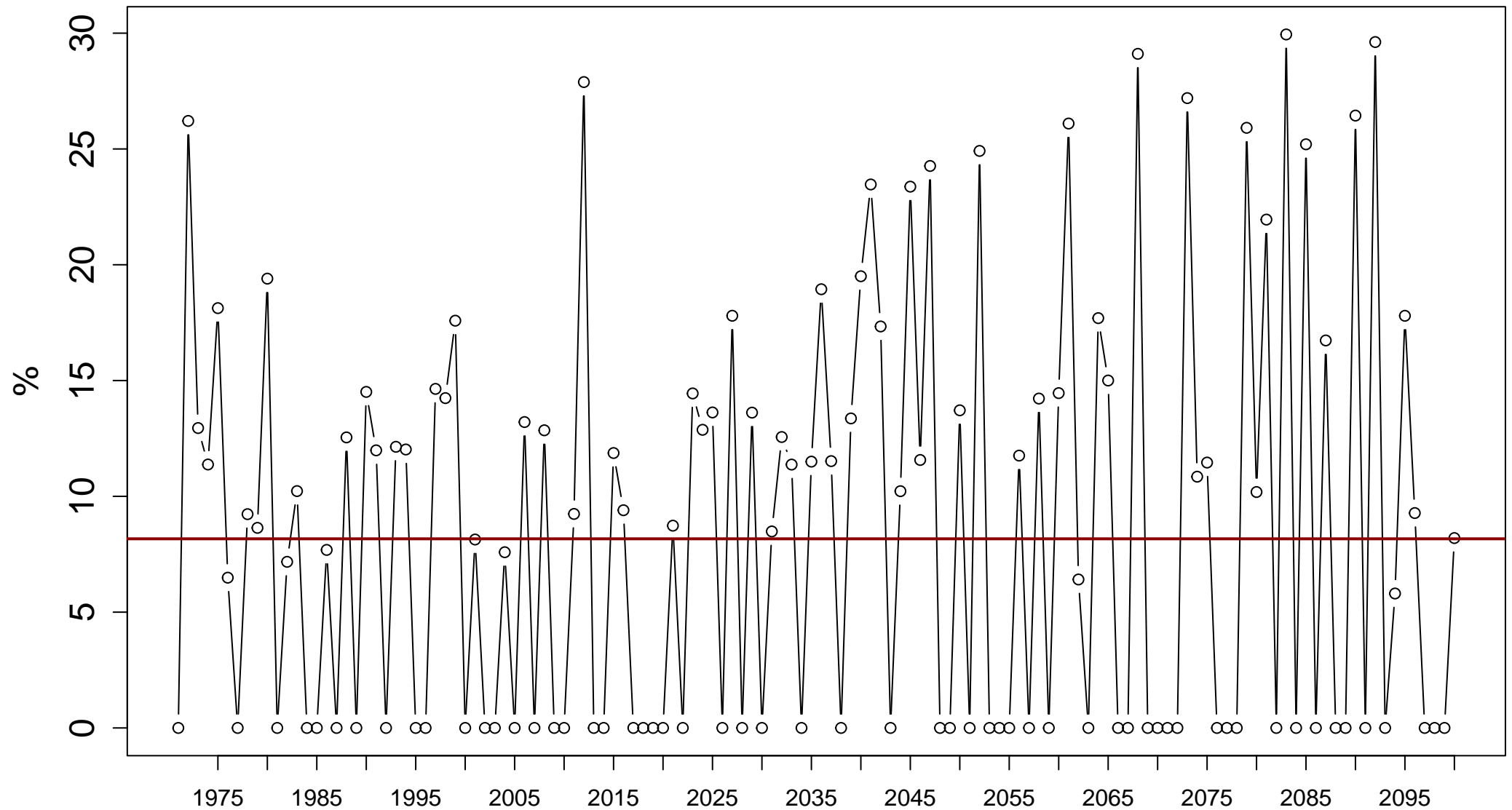
Index: r95ptot. 100*r95p / PRCPTOT



Sen's slope = 0.069 lower bound = 0.004, upper bound = 0.133, p-value = 0.031

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

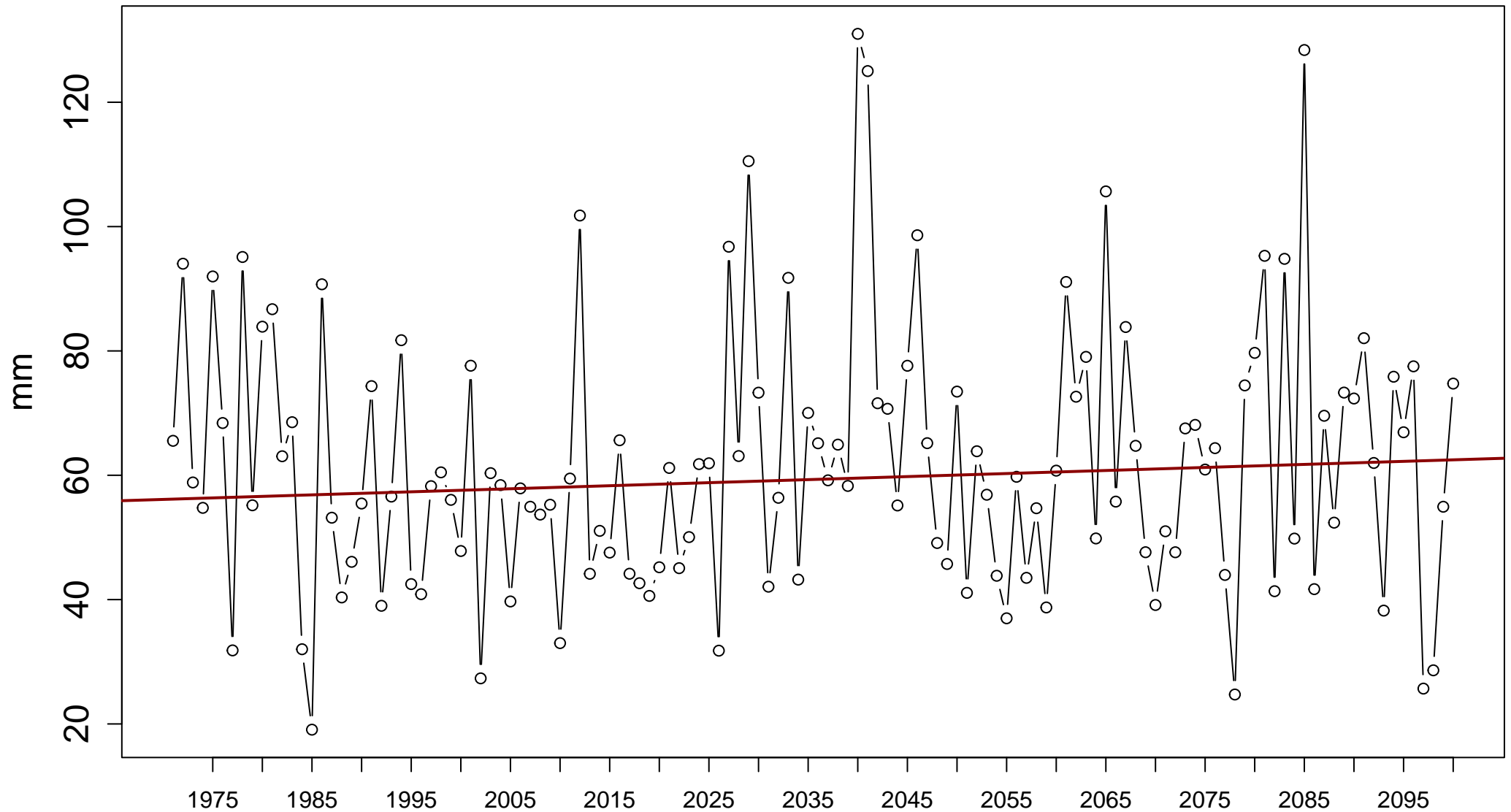
Index: r99ptot. 100*r99p / PRCPTOT



Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.74

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

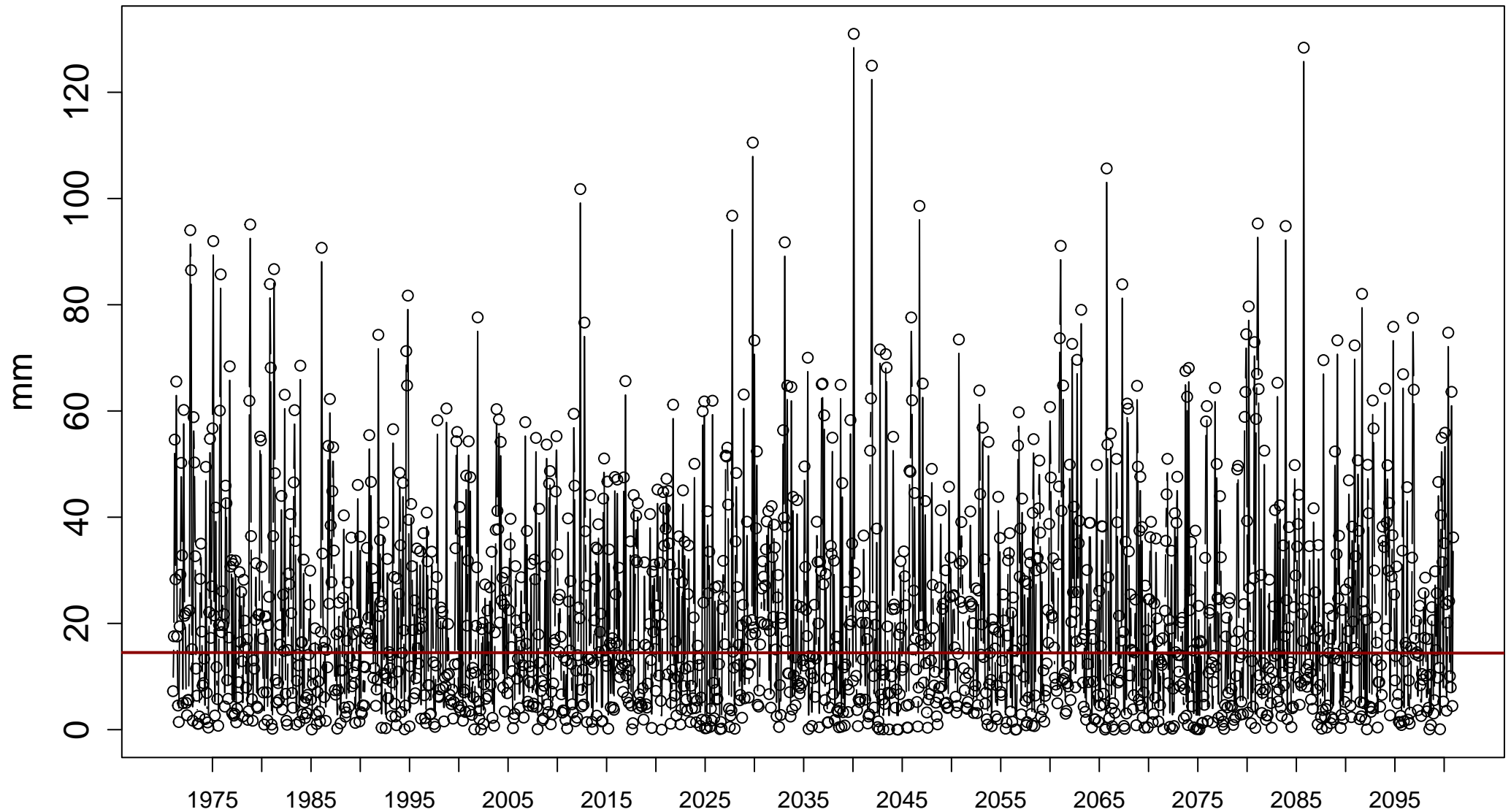
Index: rx3day. Maximum 3-day precipitation total



Sen's slope = 0.049 lower bound = -0.054, upper bound = 0.134, p-value = 0.374

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

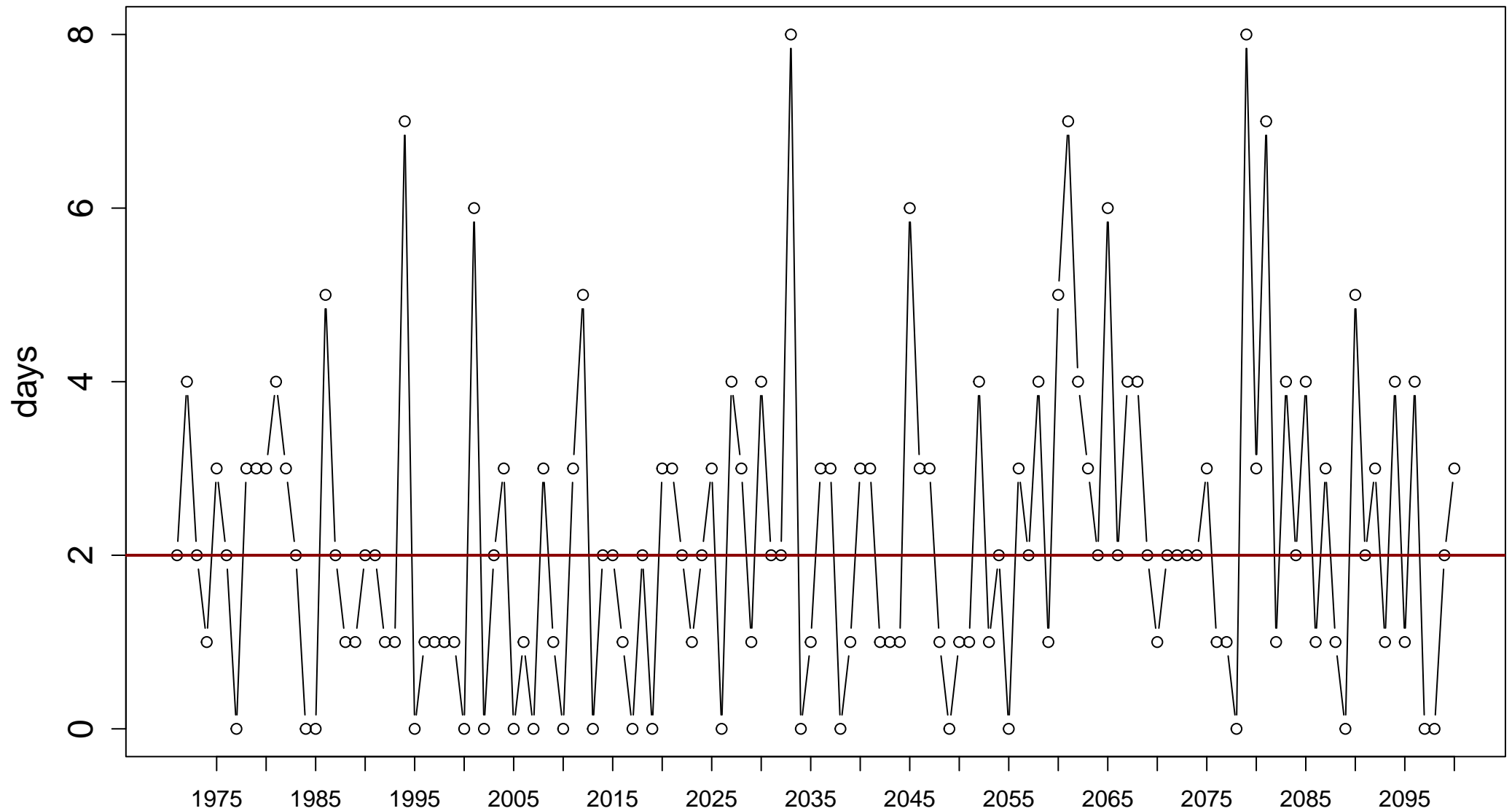
Index: rx3day. Maximum 3-day precipitation total



Sen's slope = 0 lower bound = -0.001, upper bound = 0.001, p-value = 0.925

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

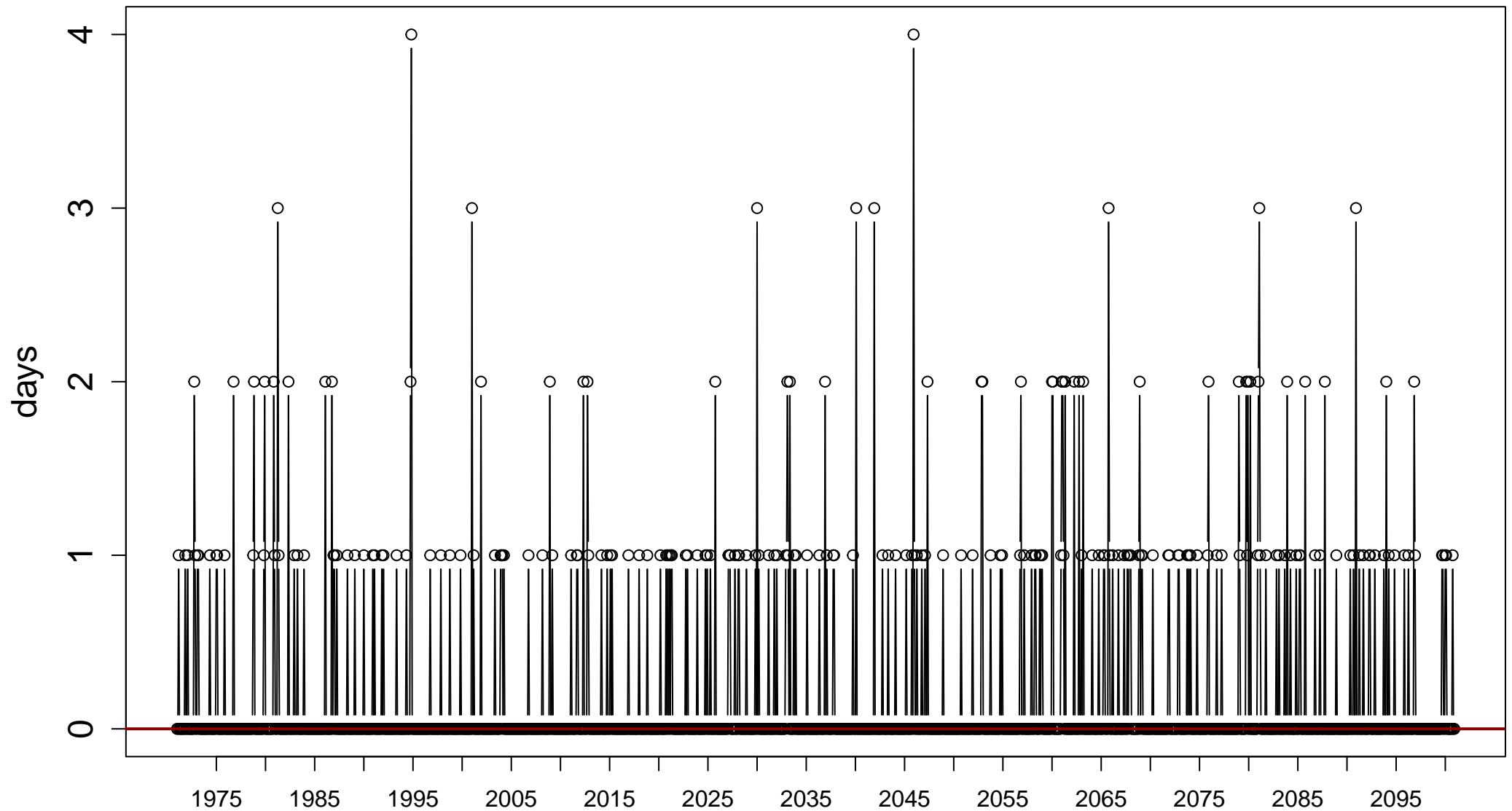
Index: r30mm. Number of days when precipitation ≥ 30



Sen's slope = 0 lower bound = 0, upper bound = 0.01, p-value = 0.178

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

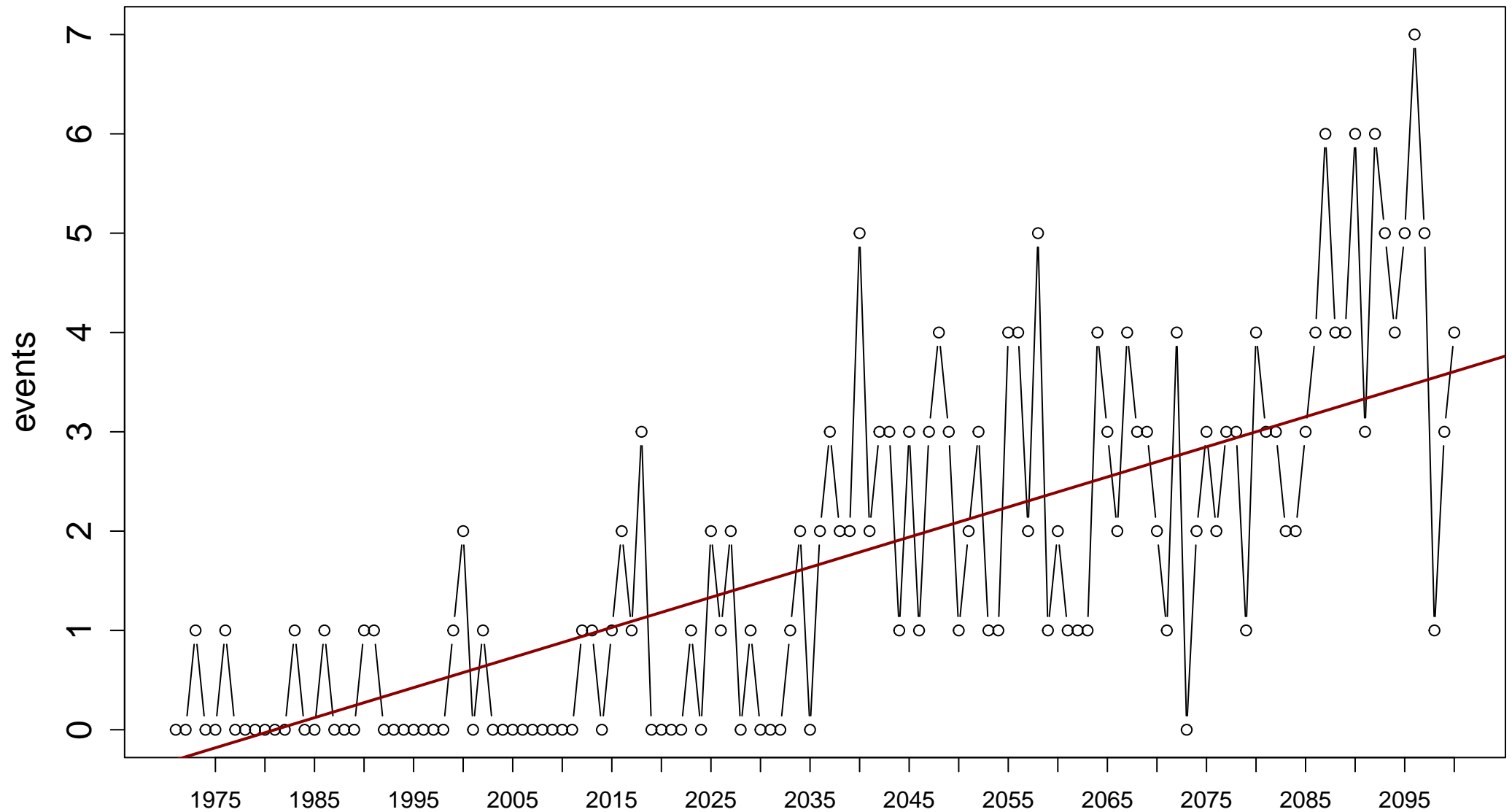
Index: r30mm. Number of days when precipitation ≥ 30



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

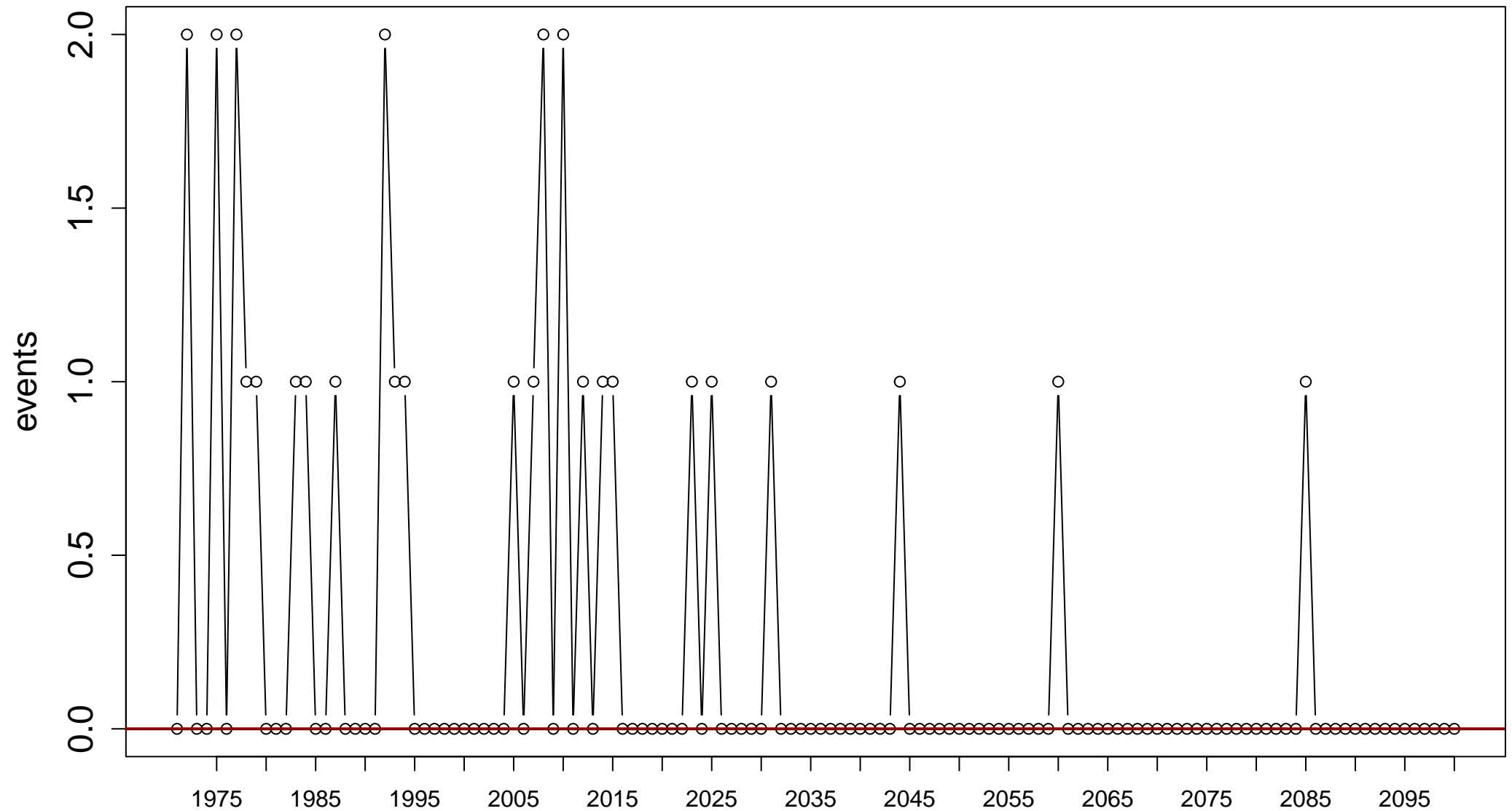
Index: tx2tn2. Number of 2 consecutive days where both TX > 95th percentile and TN > 95th percentile



Sen's slope = 0.03 lower bound = 0.024, upper bound = 0.036, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

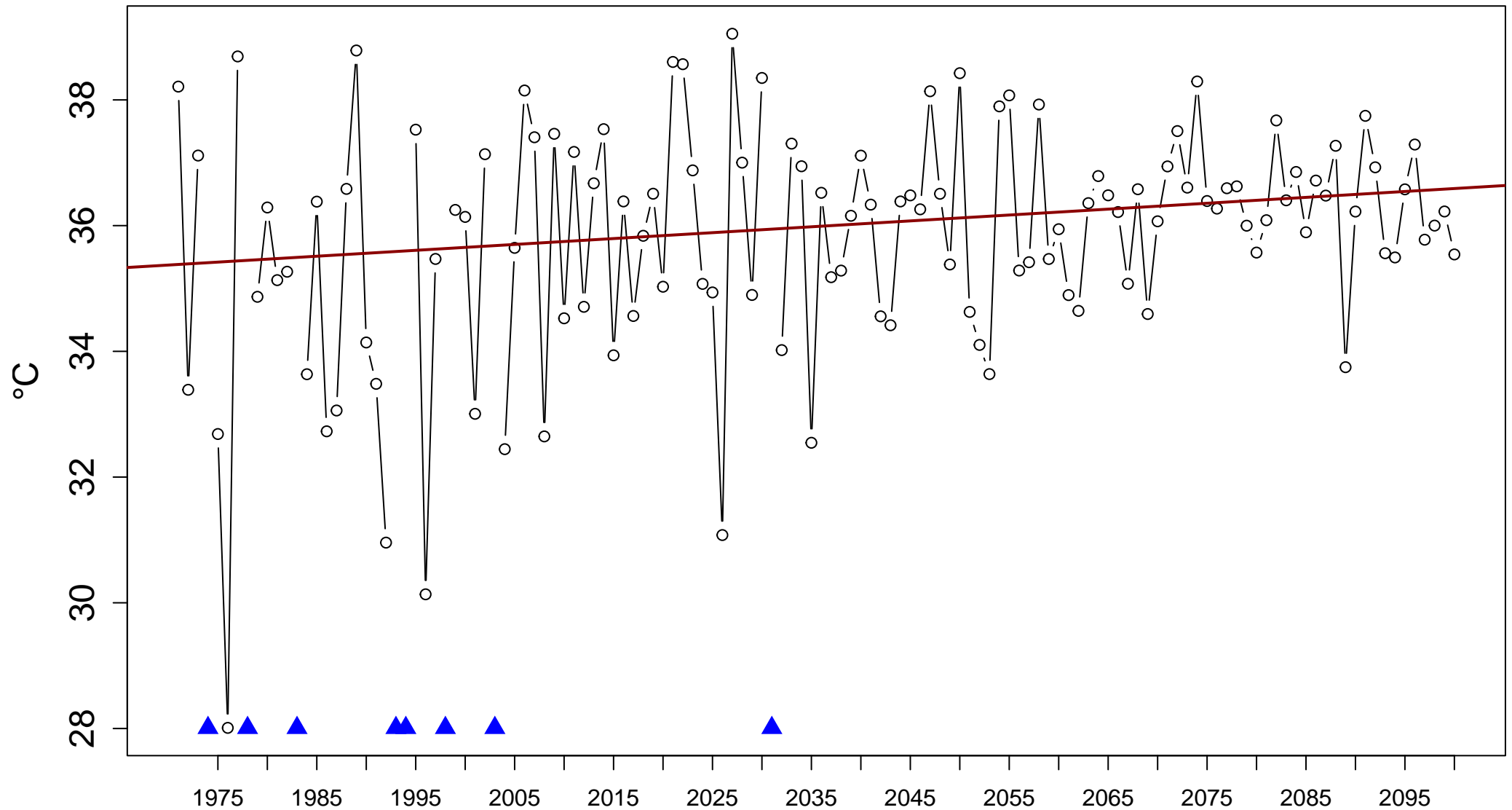
Index: txb2tnb2. Number of 2 consecutive days where both TX < 5th percentile and TN < 5th percentile



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

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

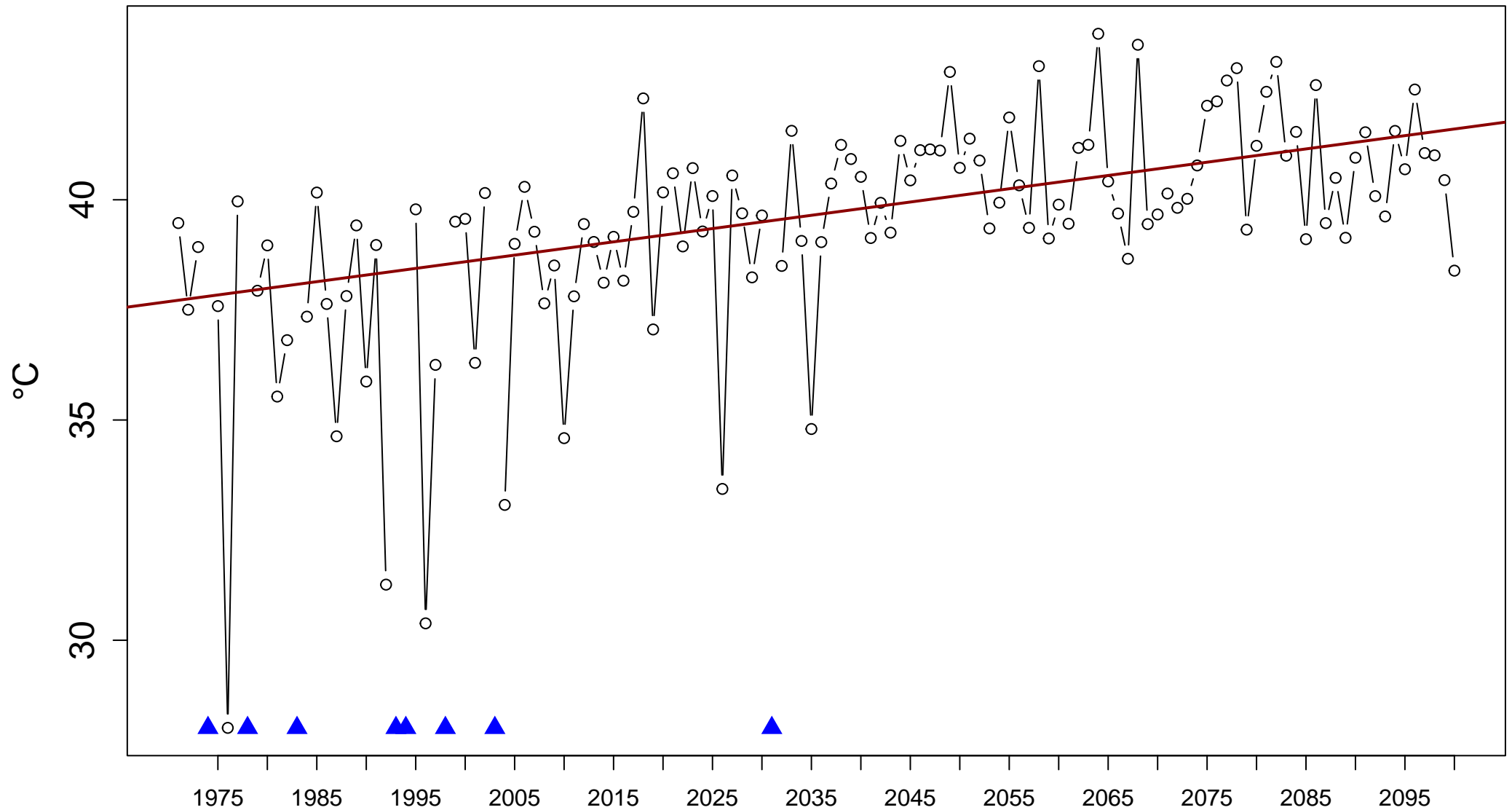
Index: HWM-Tx90. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.009 lower bound = 0.001, upper bound = 0.019, p-value = 0.033

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

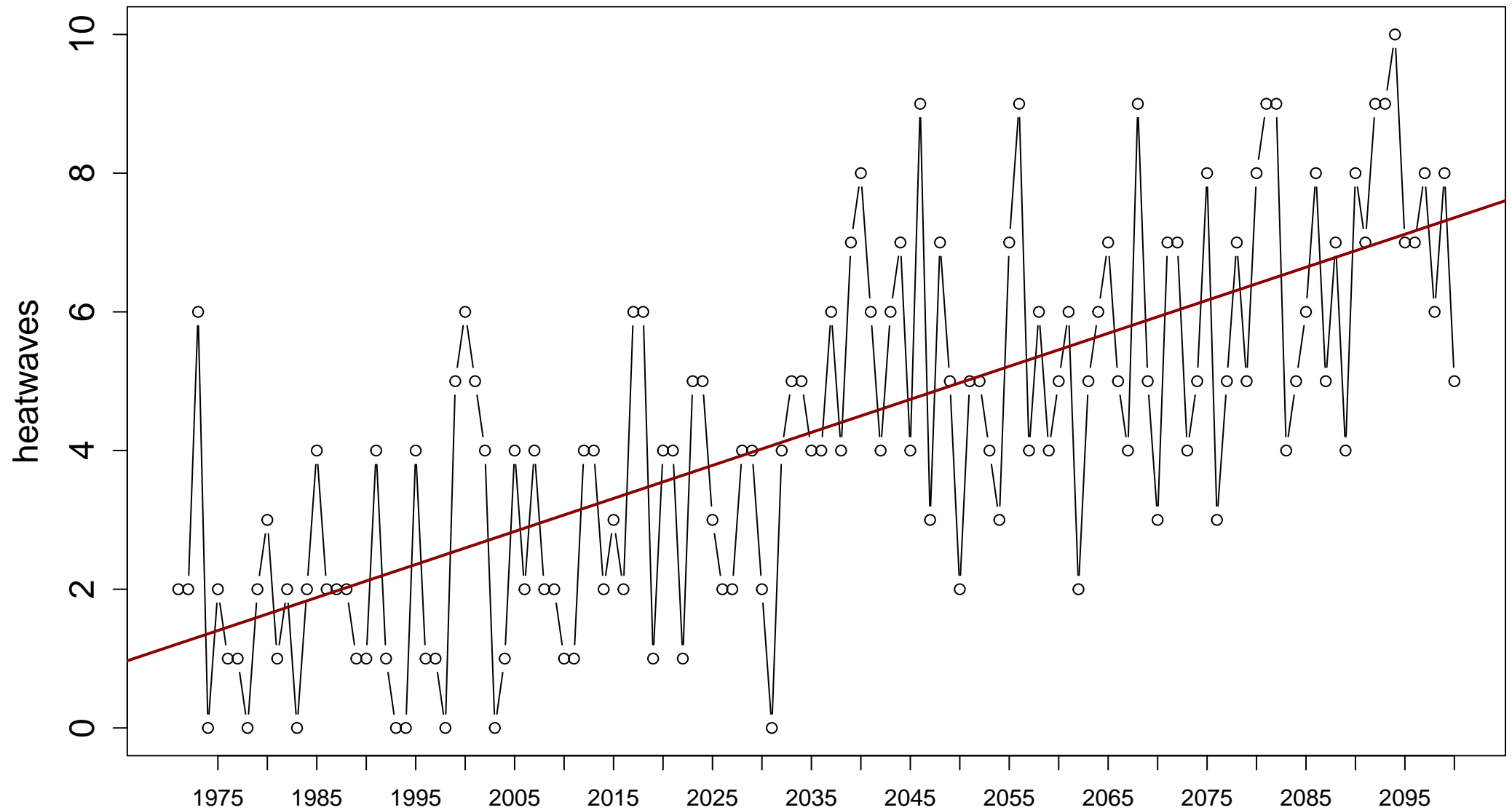
Index: HWA-Tx90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.03 lower bound = 0.022, upper bound = 0.038, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

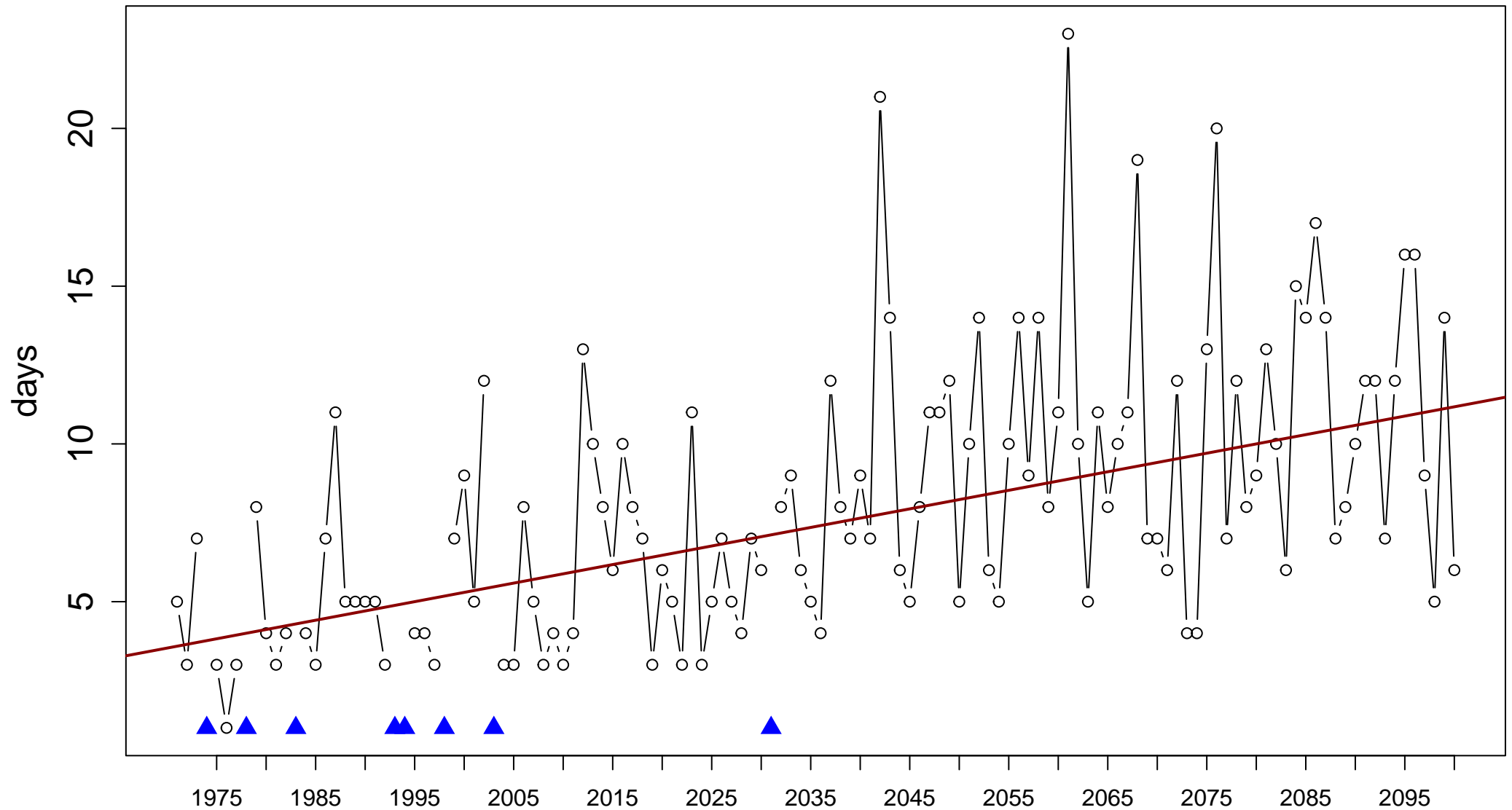
Index: HWN-Tx90. Heatwave Number (number of discrete heatwave events)



Sen's slope = 0.048 lower bound = 0.038, upper bound = 0.057, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

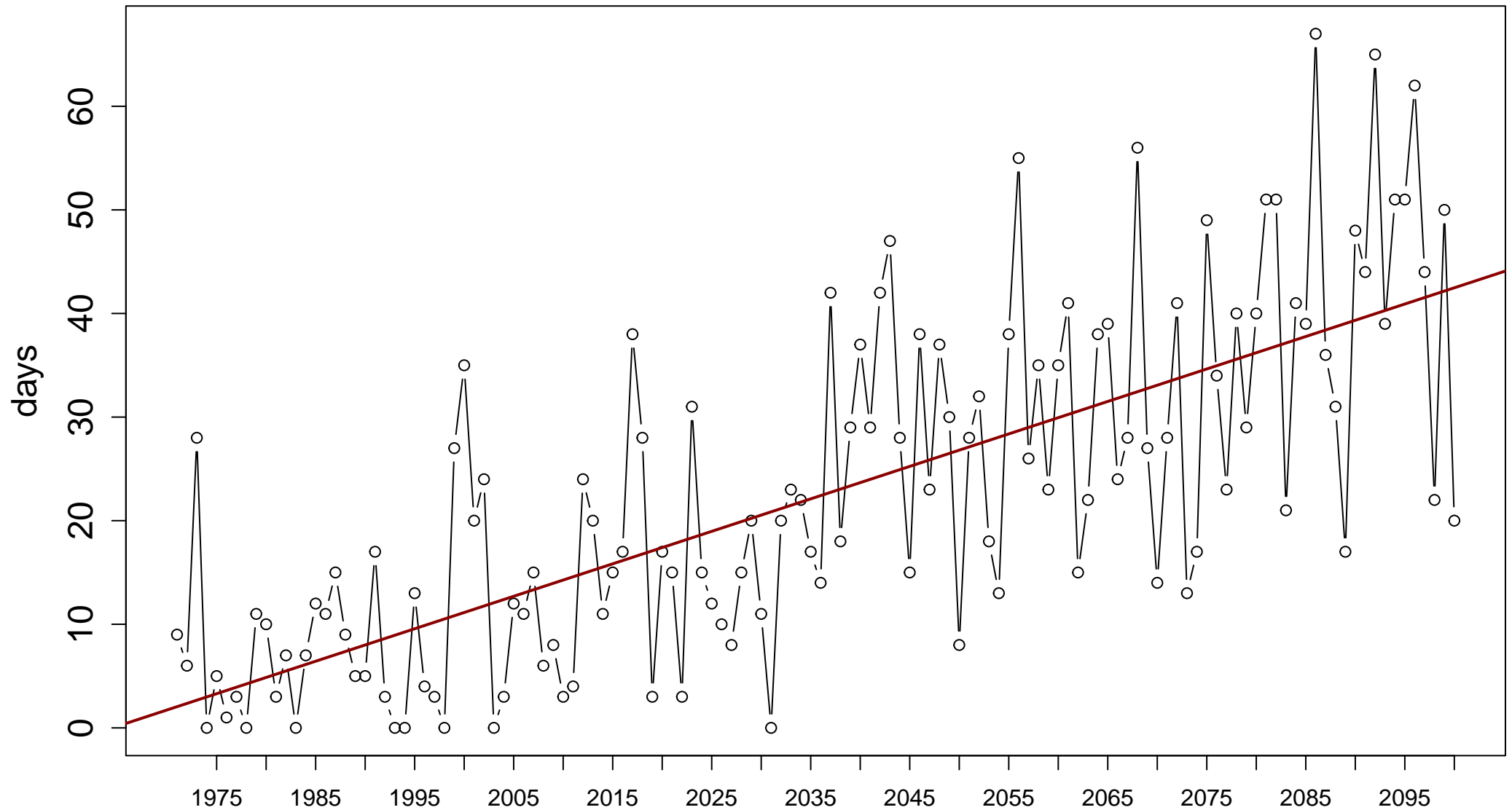
Index: HWD-Tx90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.059 lower bound = 0.042, upper bound = 0.077, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

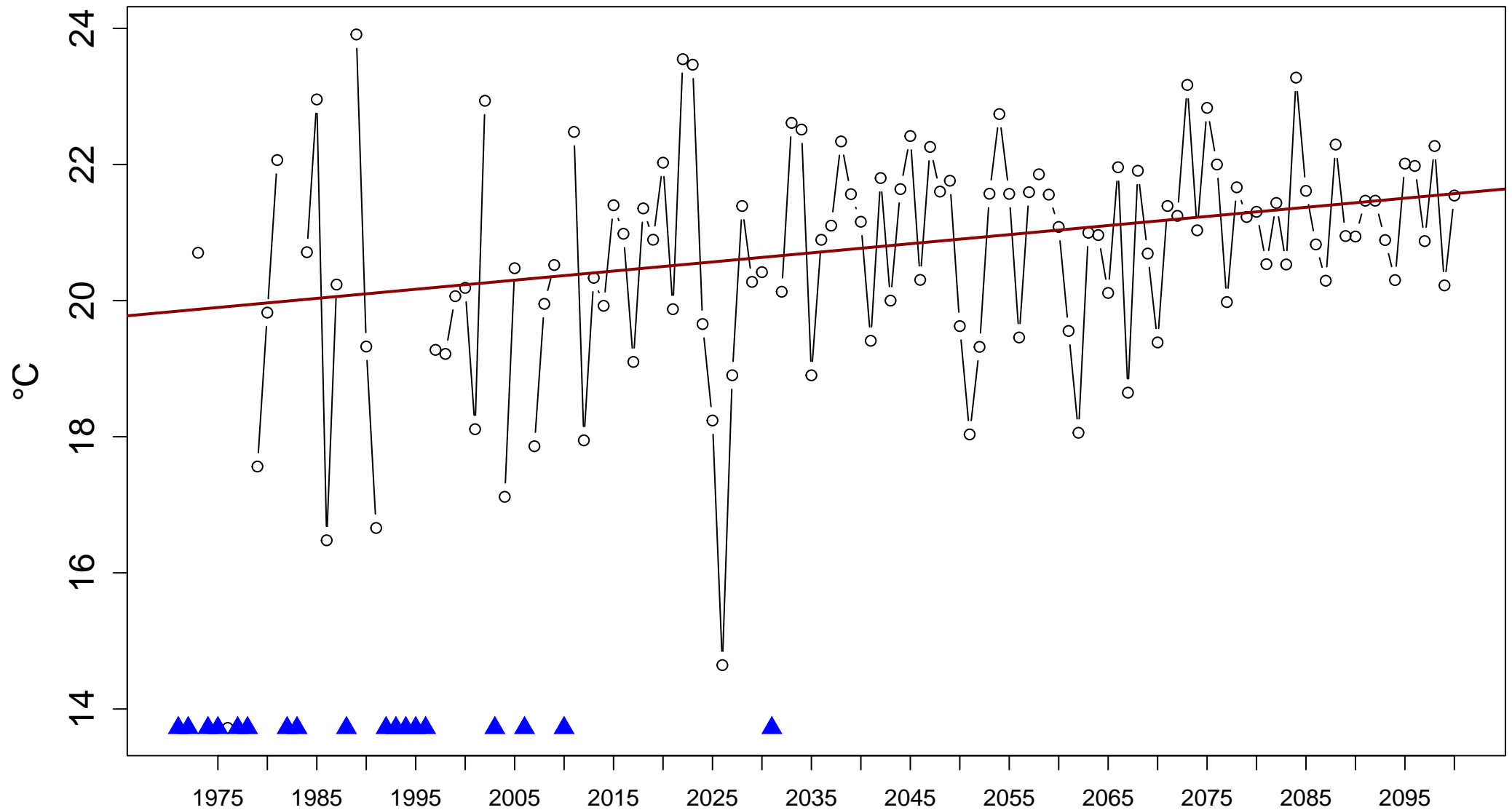
Index: HWF-Tx90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.313 lower bound = 0.259, upper bound = 0.368, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

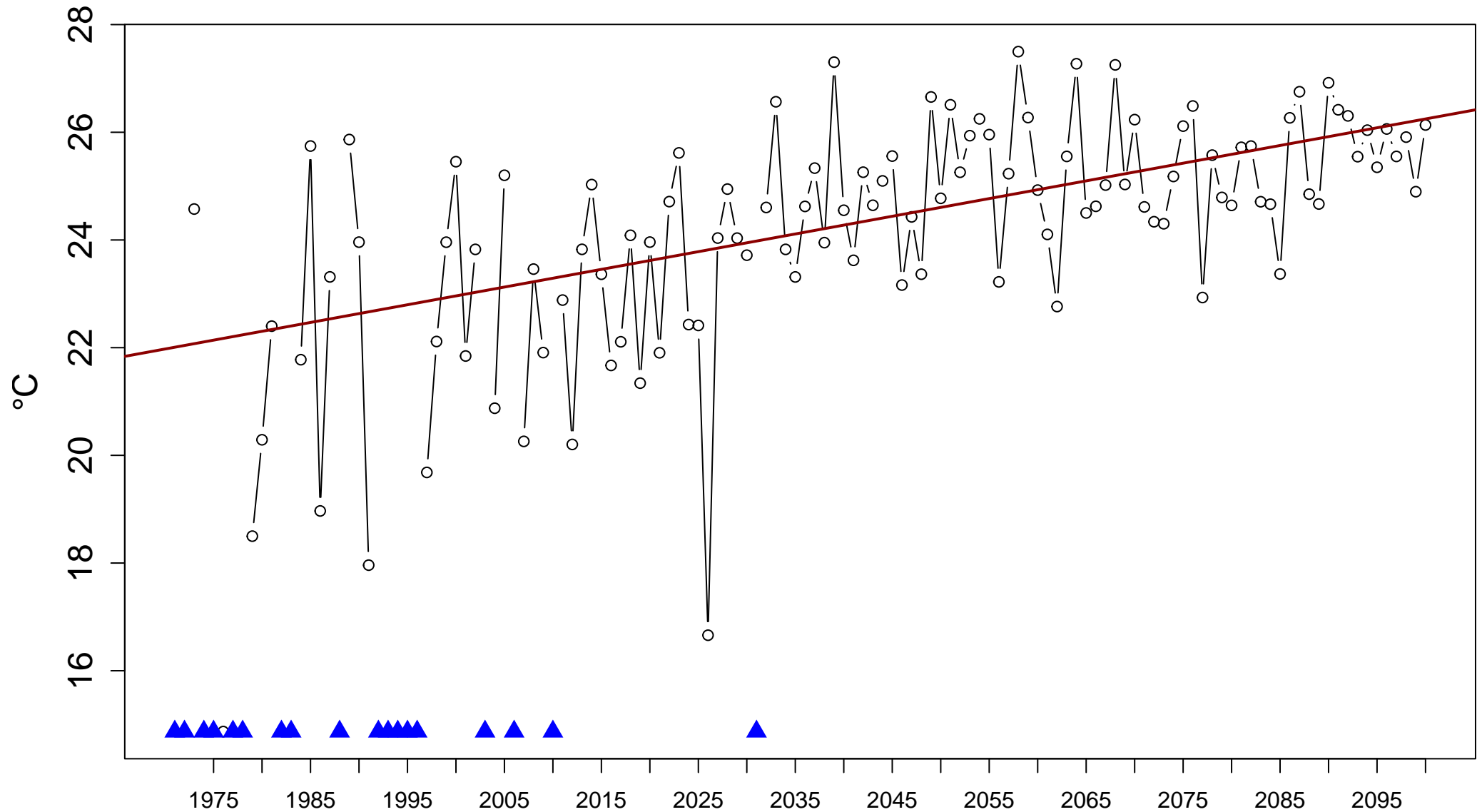
Index: HWM-Tn90. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.013 lower bound = 0.005, upper bound = 0.022, p-value = 0.002

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

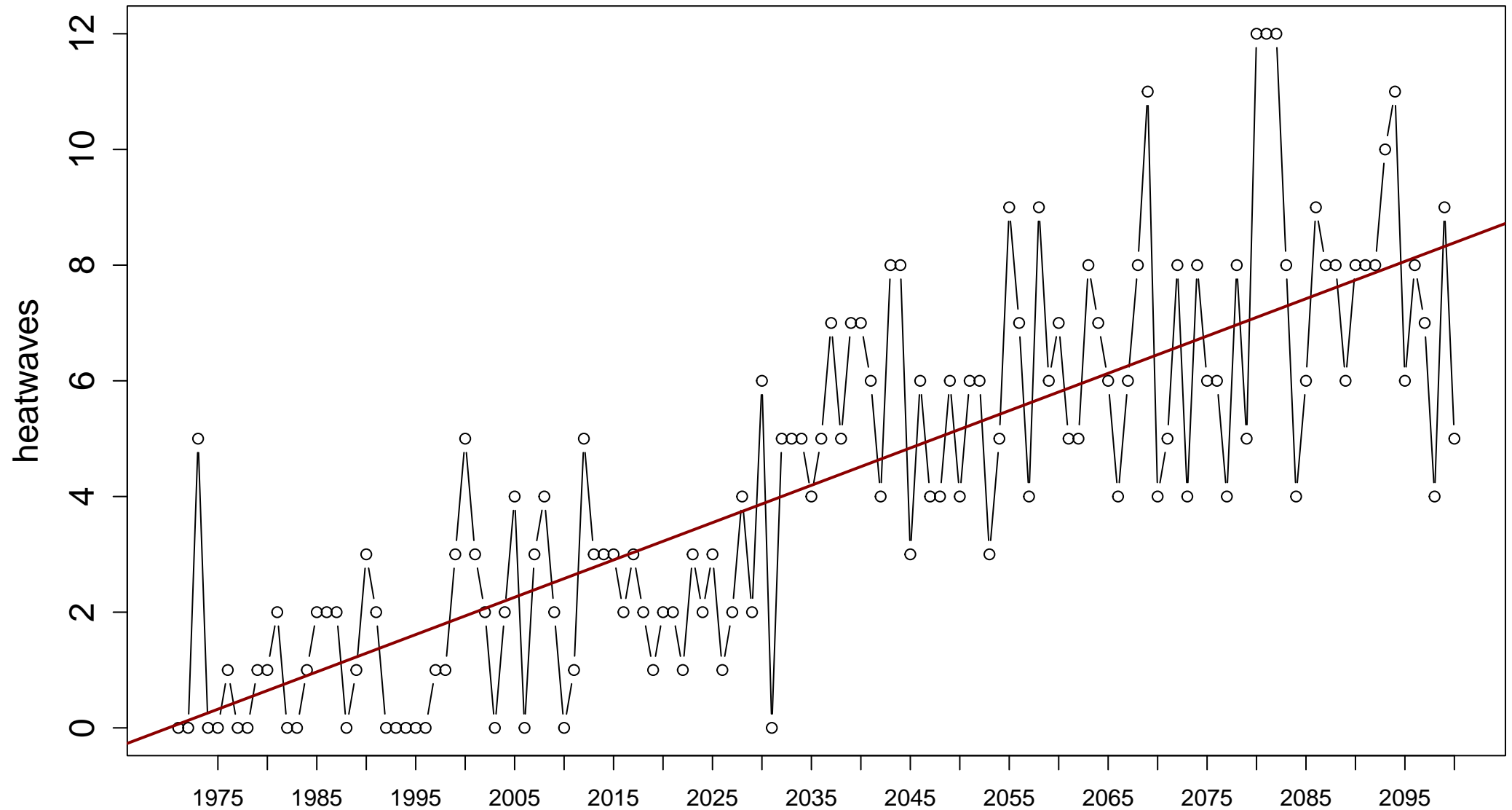
Index: HWA-Tn90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.033 lower bound = 0.024, upper bound = 0.042, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

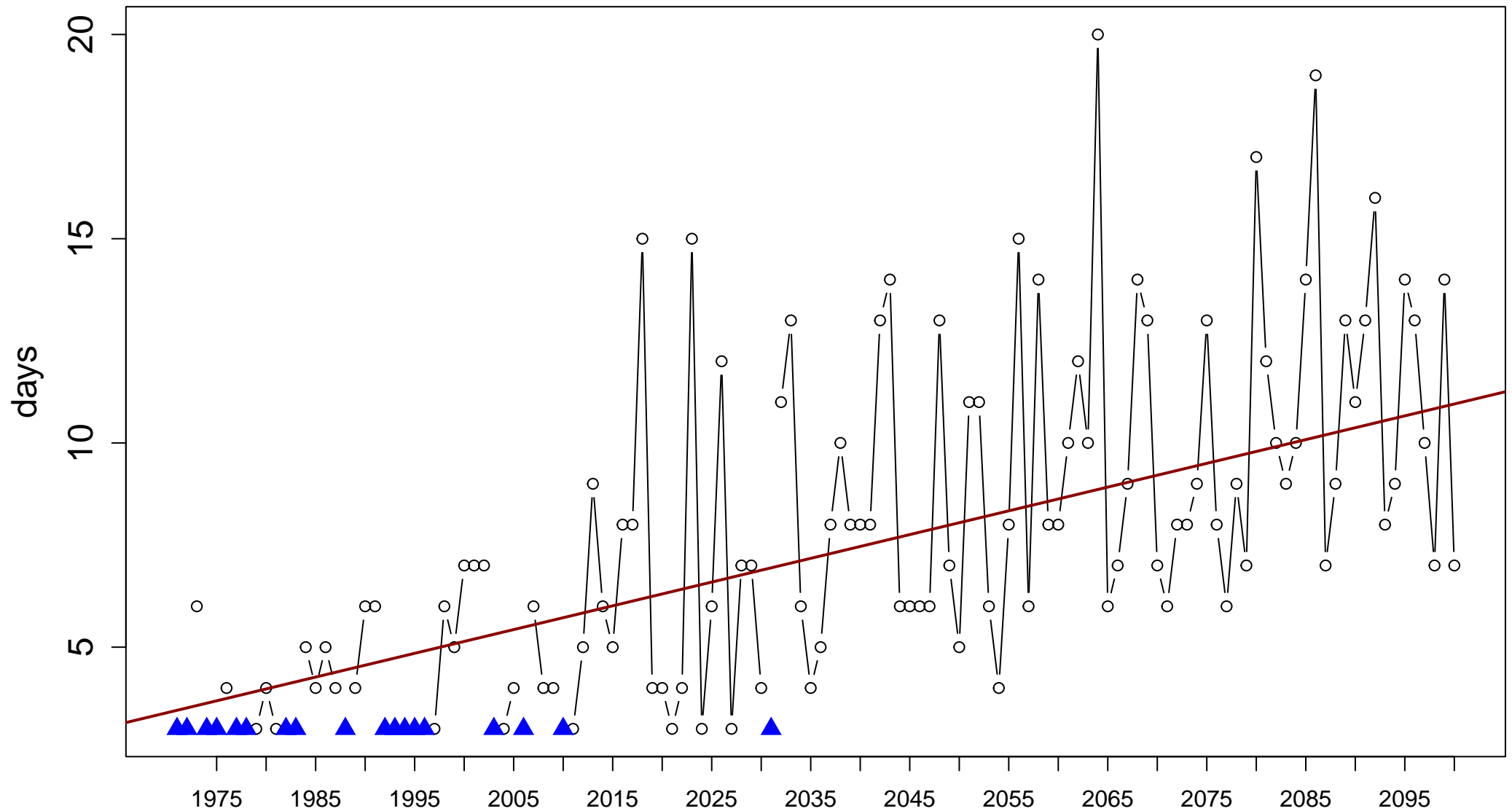
Index: HWN-Tn90. Heatwave Number (number of discrete heatwave events)



Sen's slope = 0.065 lower bound = 0.056, upper bound = 0.073, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

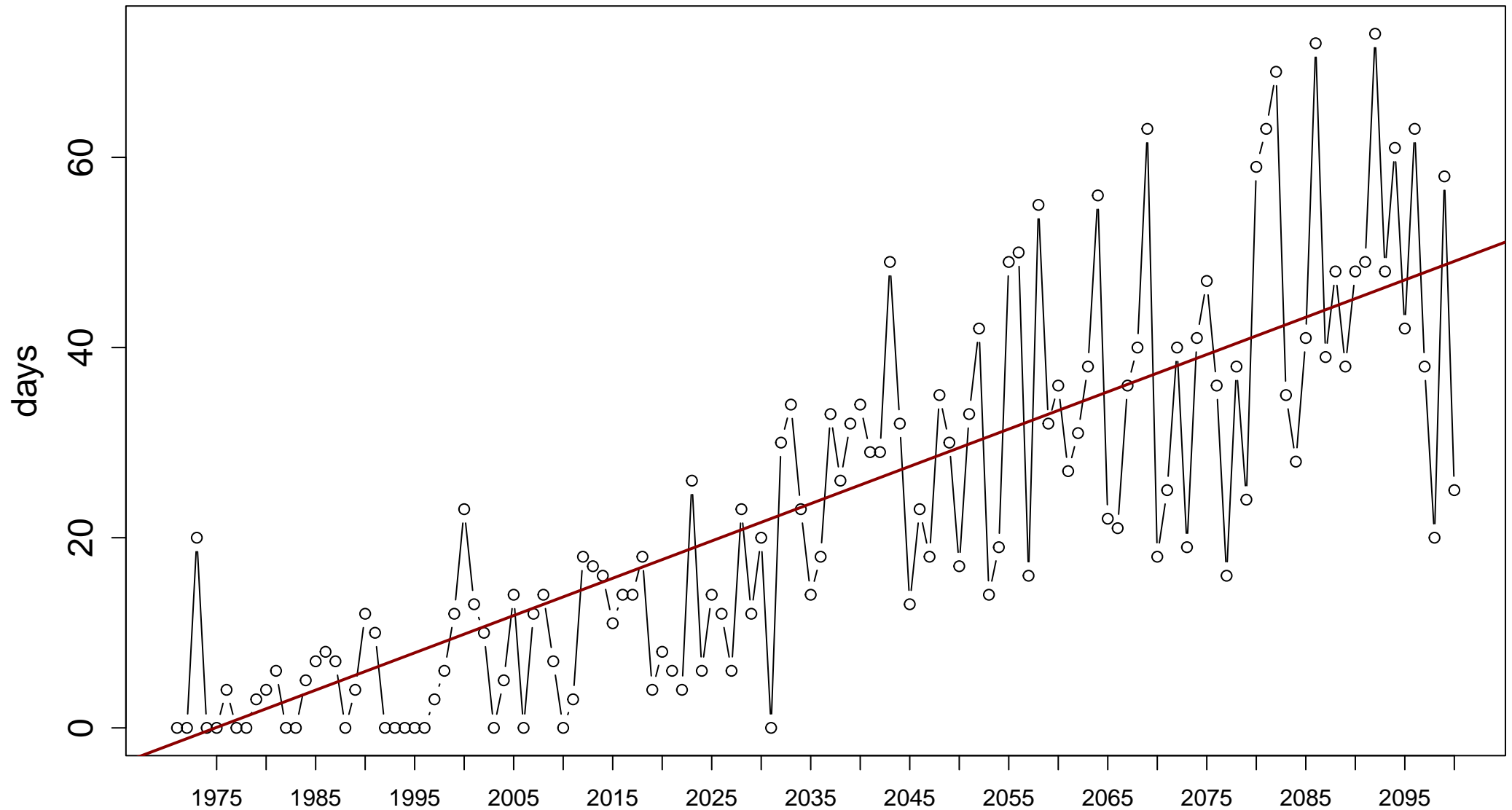
Index: HWD-Tn90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.058 lower bound = 0.043, upper bound = 0.075, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

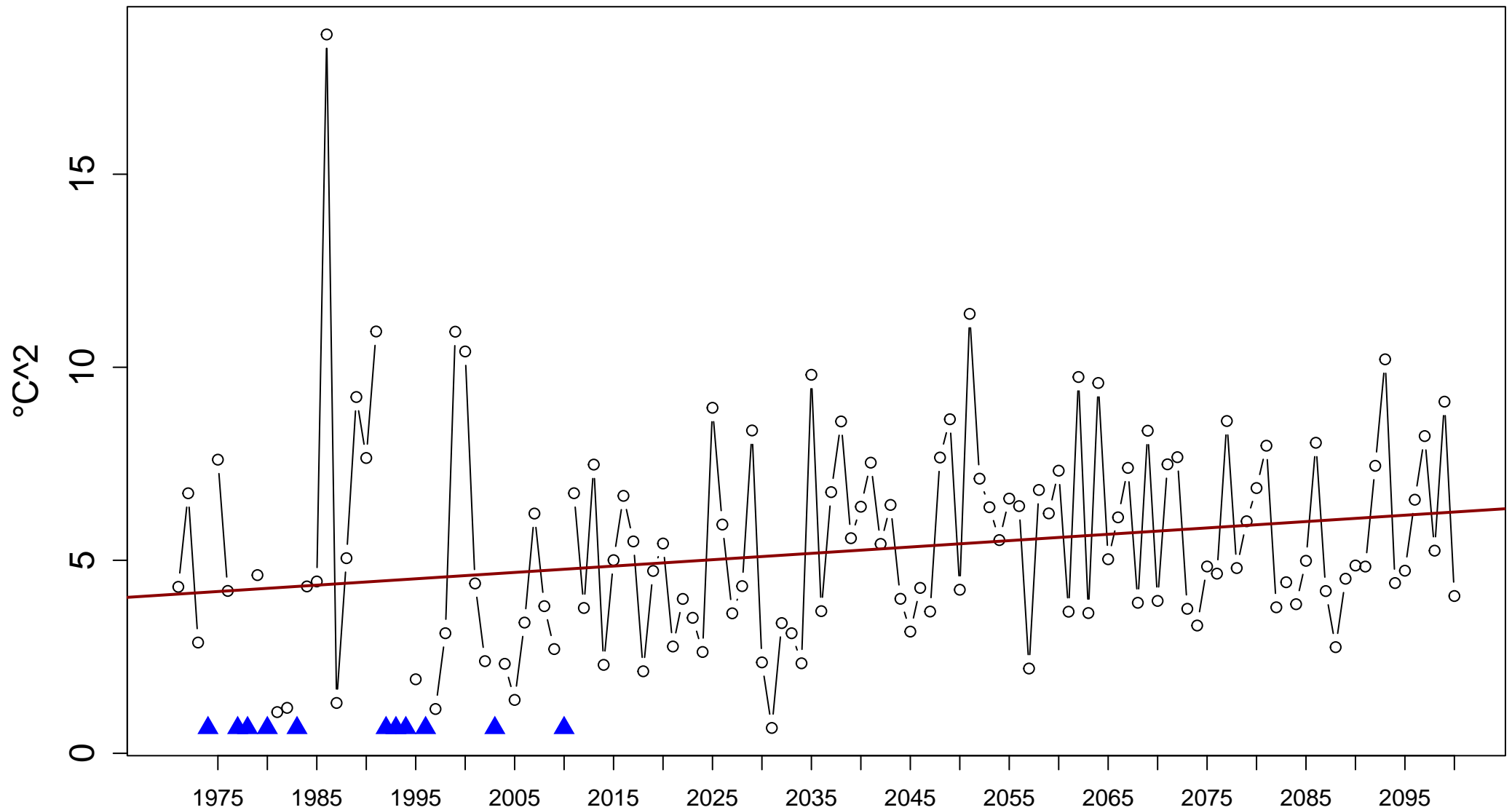
Index: HWF-Tn90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.392 lower bound = 0.341, upper bound = 0.438, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

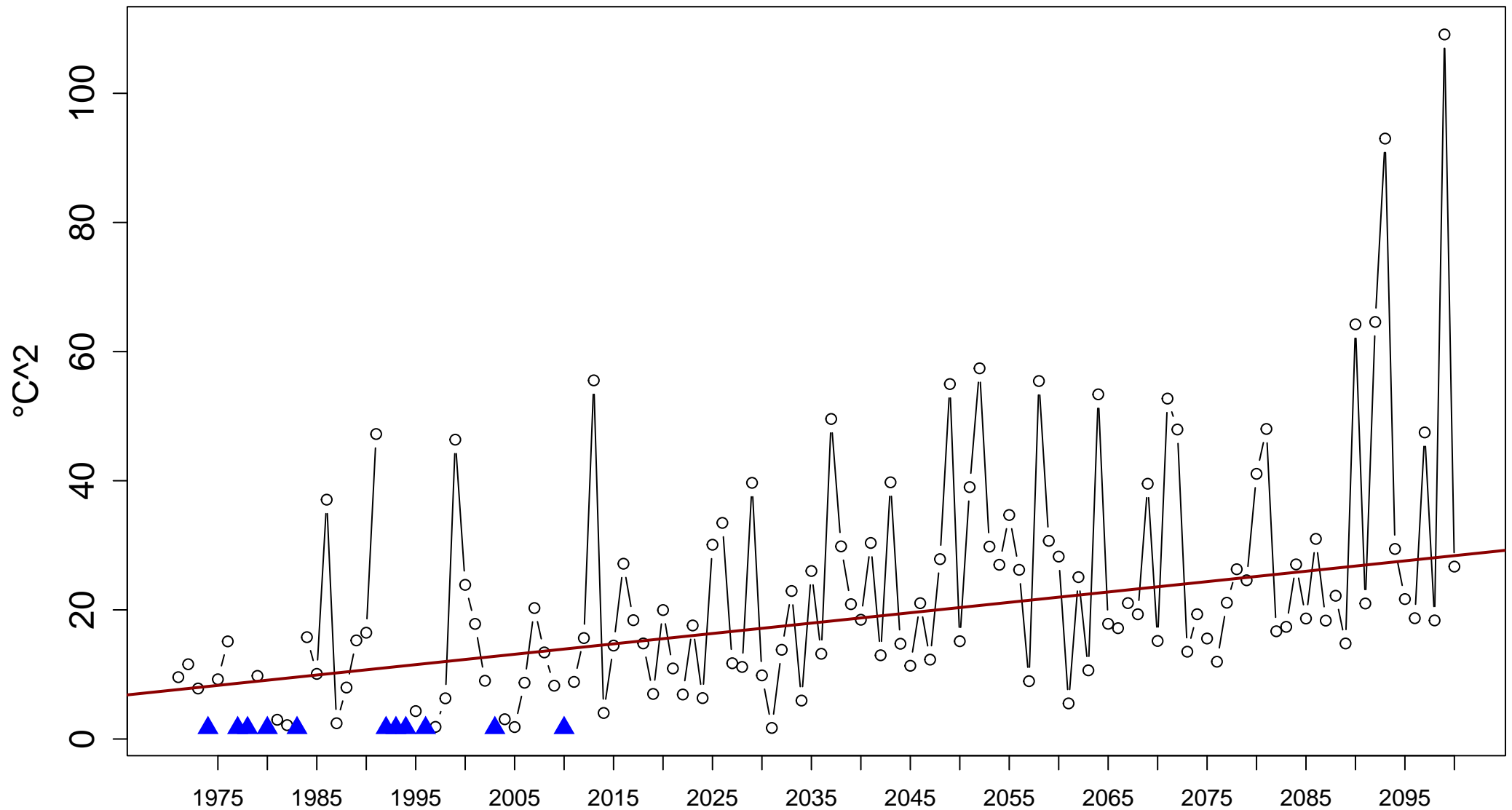
Index: HWM-EHF. Heatwave Magnitude (mean temperature of all heatwave events)



Sen's slope = 0.016 lower bound = 0.003, upper bound = 0.028, p-value = 0.014

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

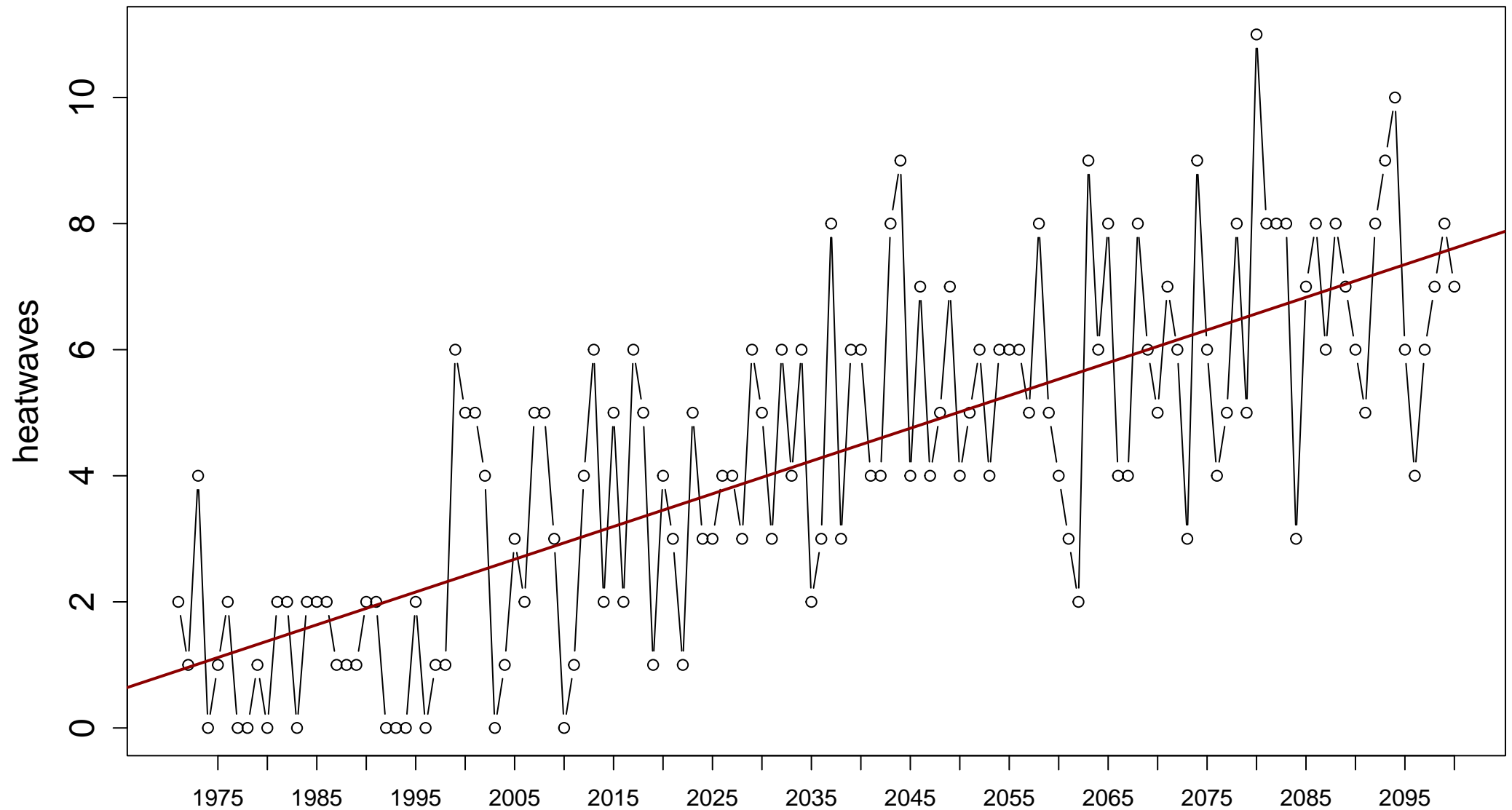
Index: HWA-EHF. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.161 lower bound = 0.11, upper bound = 0.22, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

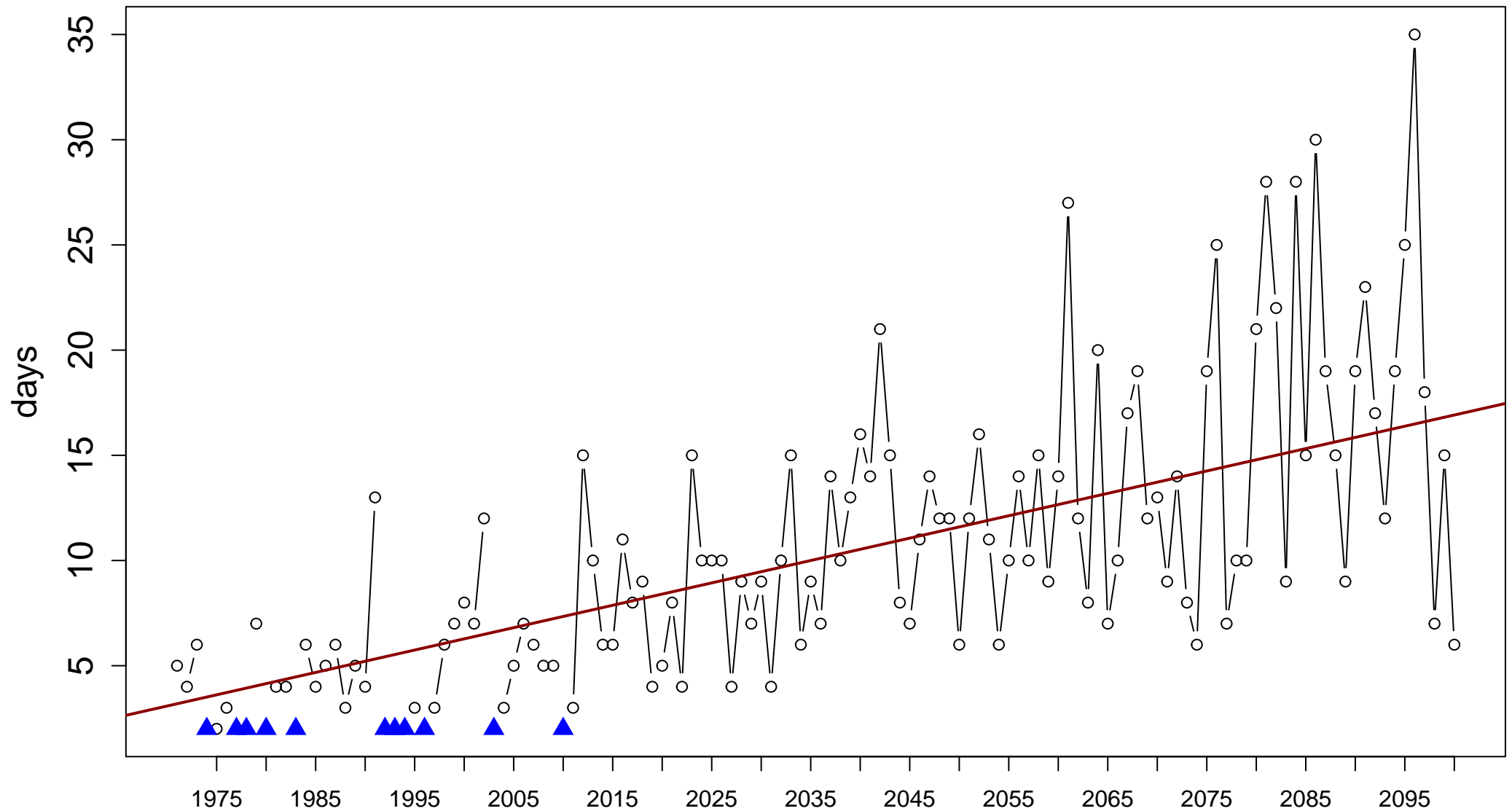
Index: HWN-EHF. Heatwave Number (number of discrete heatwave events)



Sen's slope = 0.052 lower bound = 0.043, upper bound = 0.061, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

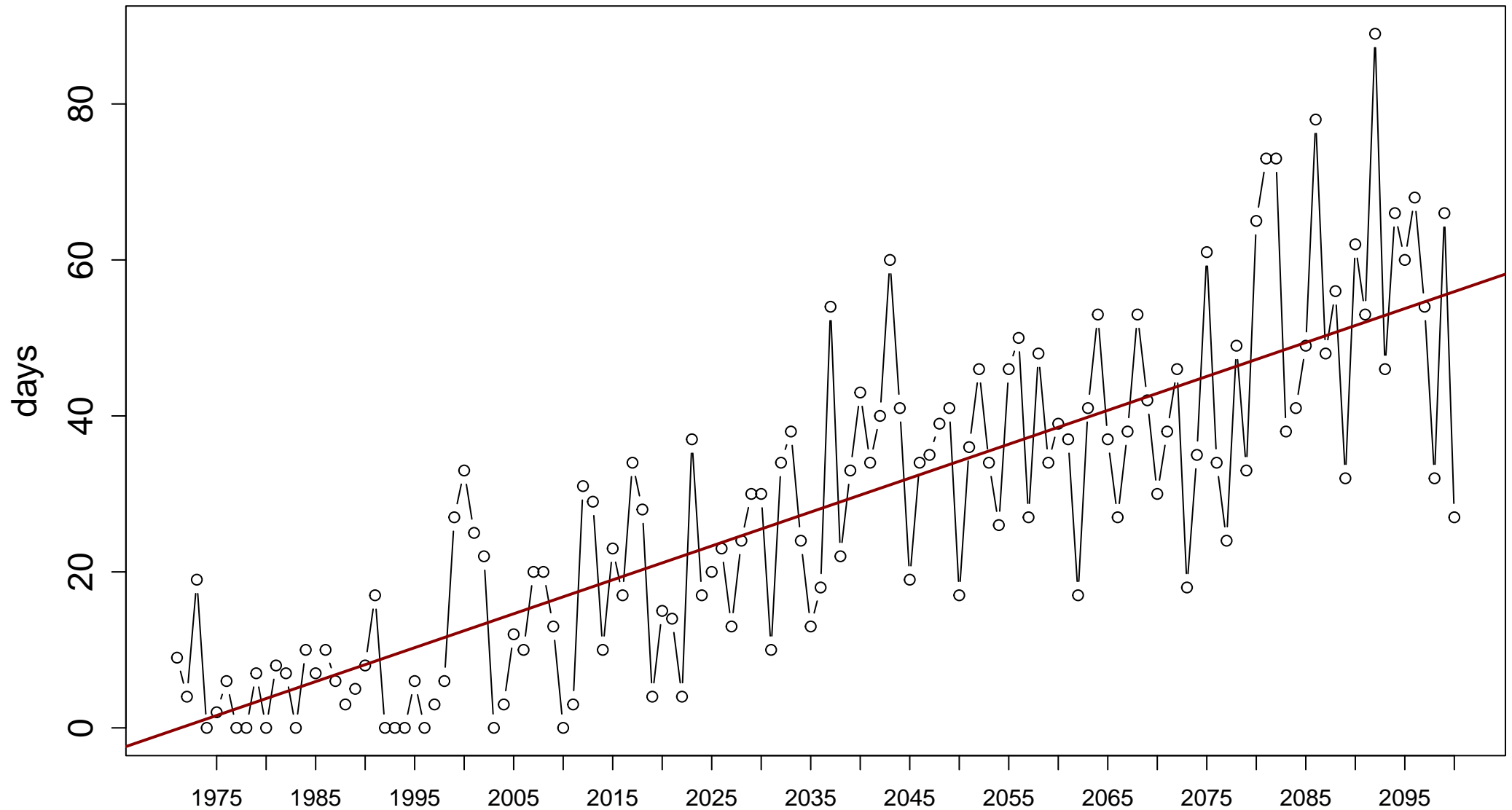
Index: HWD-EHF. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.106 lower bound = 0.082, upper bound = 0.13, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

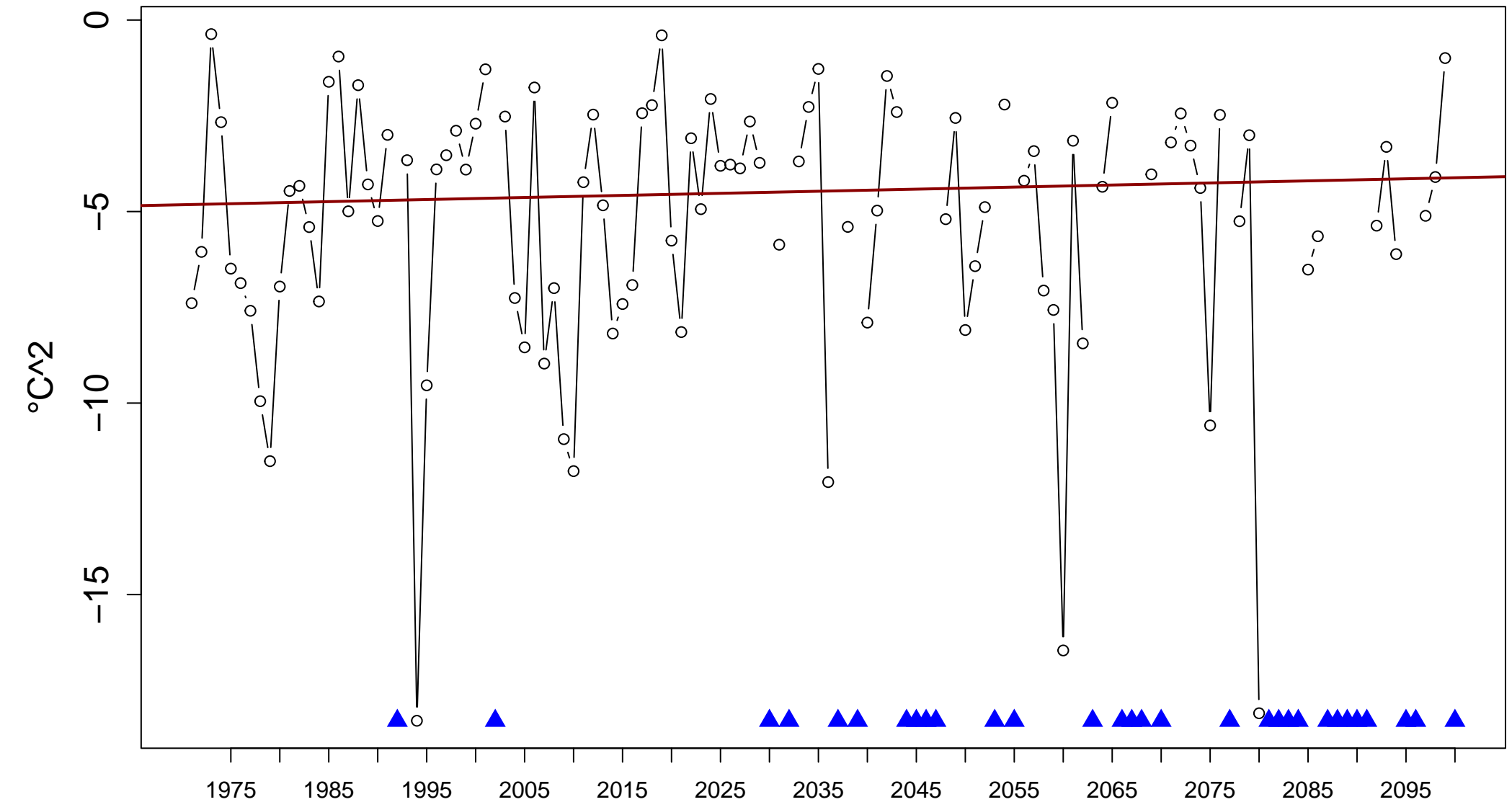
Index: HWF-EHF. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.435 lower bound = 0.377, upper bound = 0.492, p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

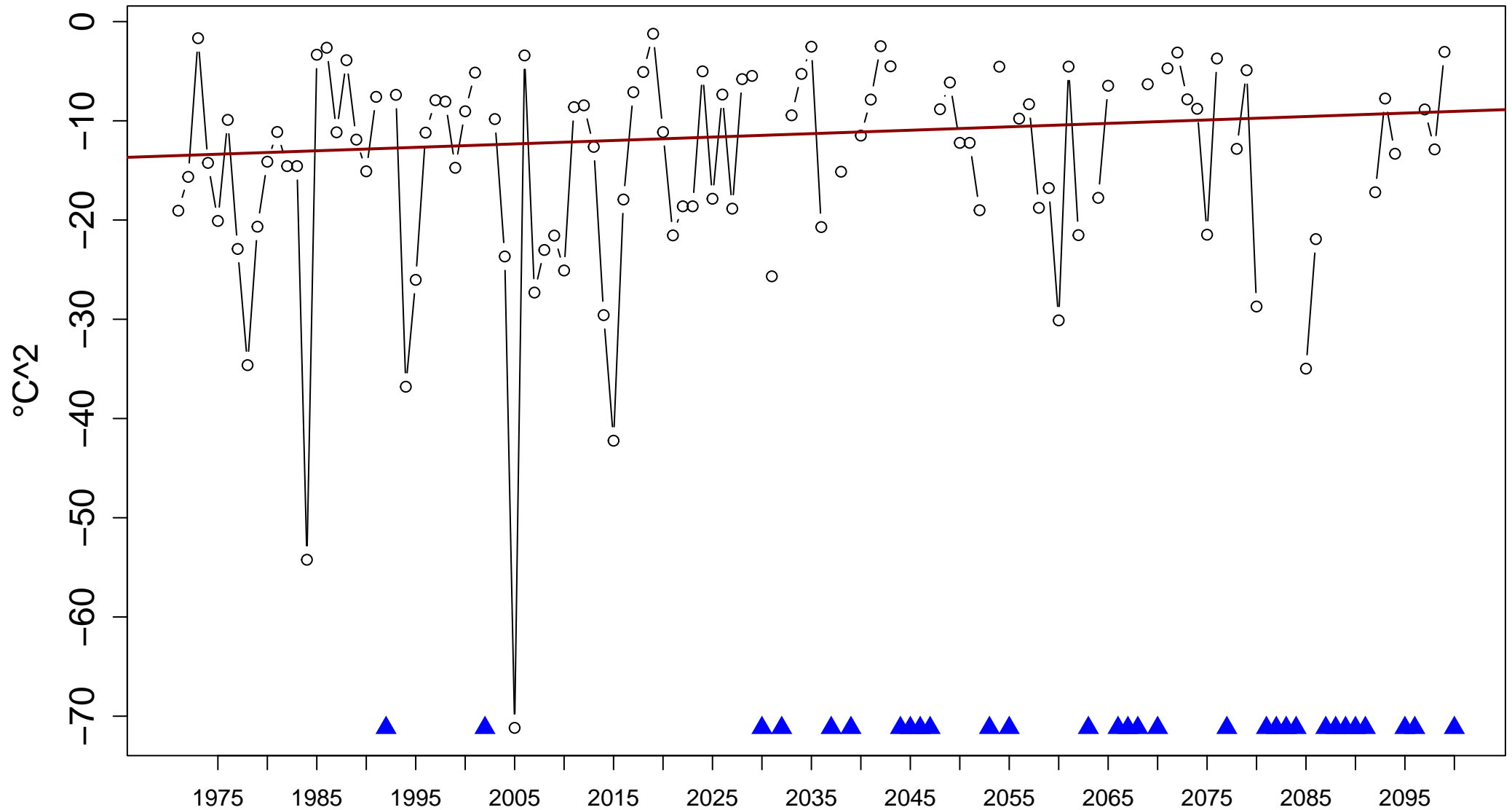
Index: CWM-ECF. Coldwave Magnitude (mean temperature of all coldwave events)



Sen's slope = 0.005 lower bound = -0.011, upper bound = 0.02, p-value = 0.53

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

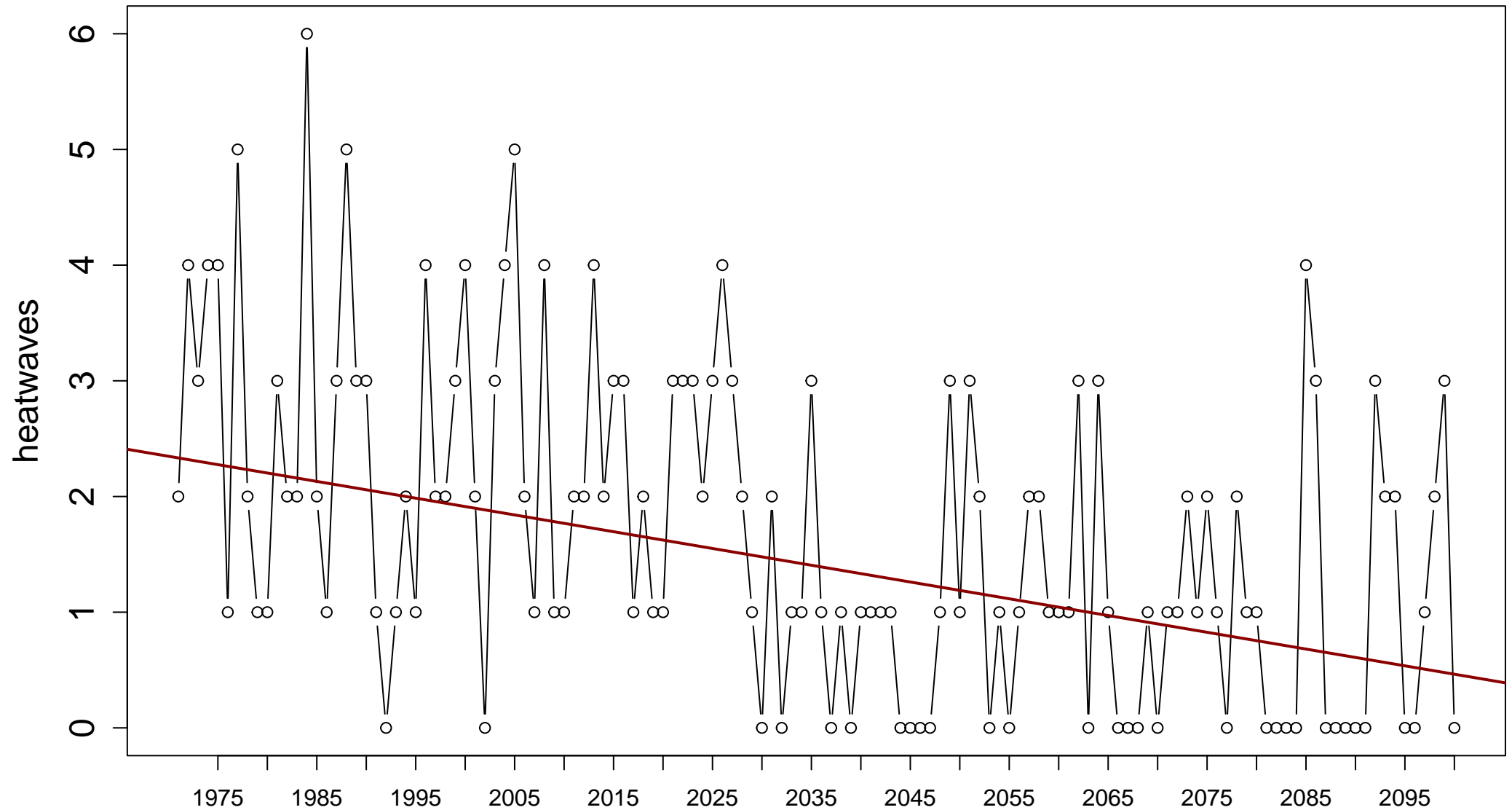
Index: CWA-ECF. Coldwave Amplitude (minimum temperature of the coldest coldwave event)



Sen's slope = 0.035 lower bound = -0.012, upper bound = 0.08, p-value = 0.146

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

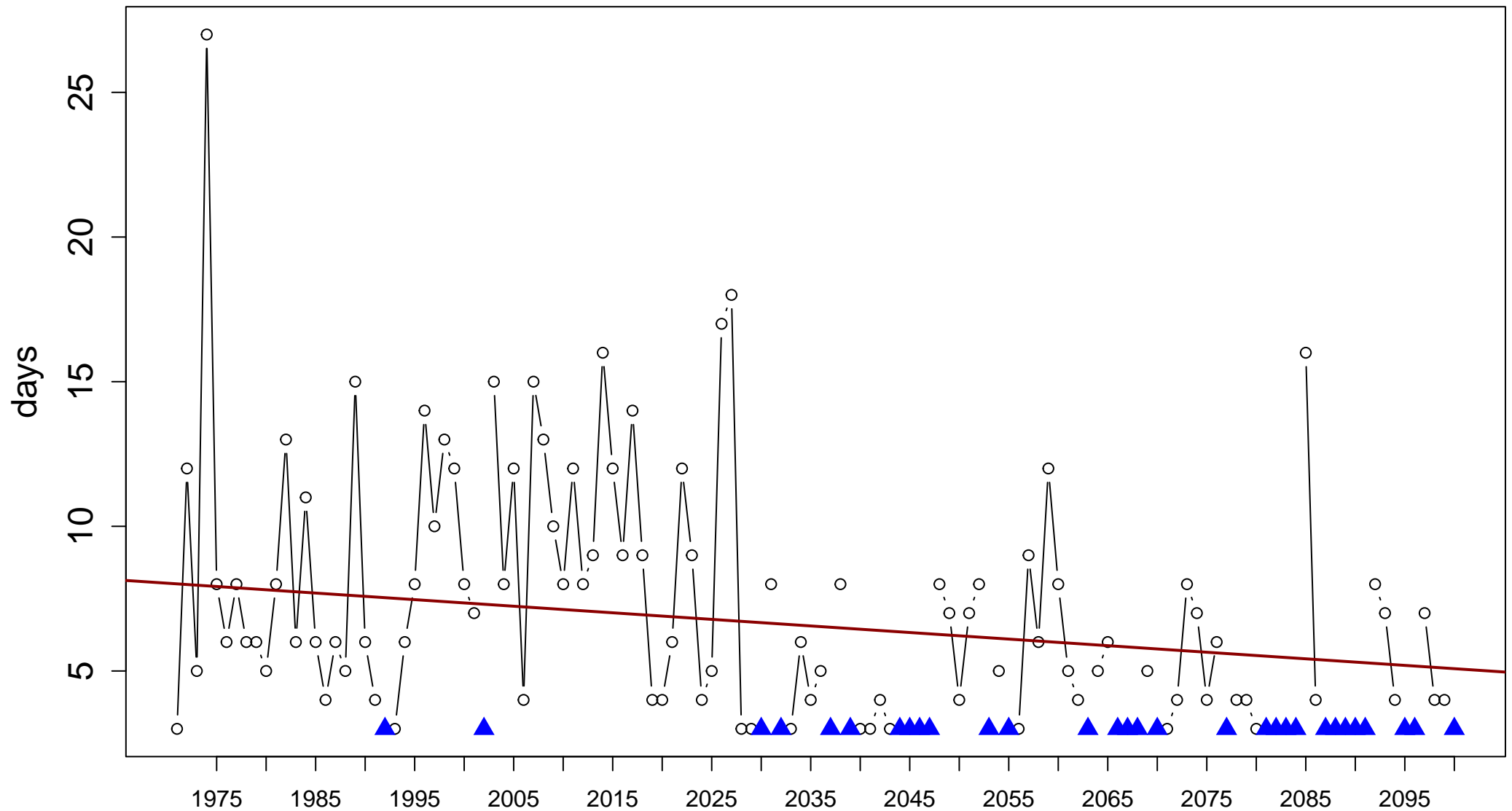
Index: CWN-ECF. Coldwave Number (number of discrete coldwave events)



Sen's slope = -0.014 lower bound = -0.021 , upper bound = 0 , p-value = 0

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

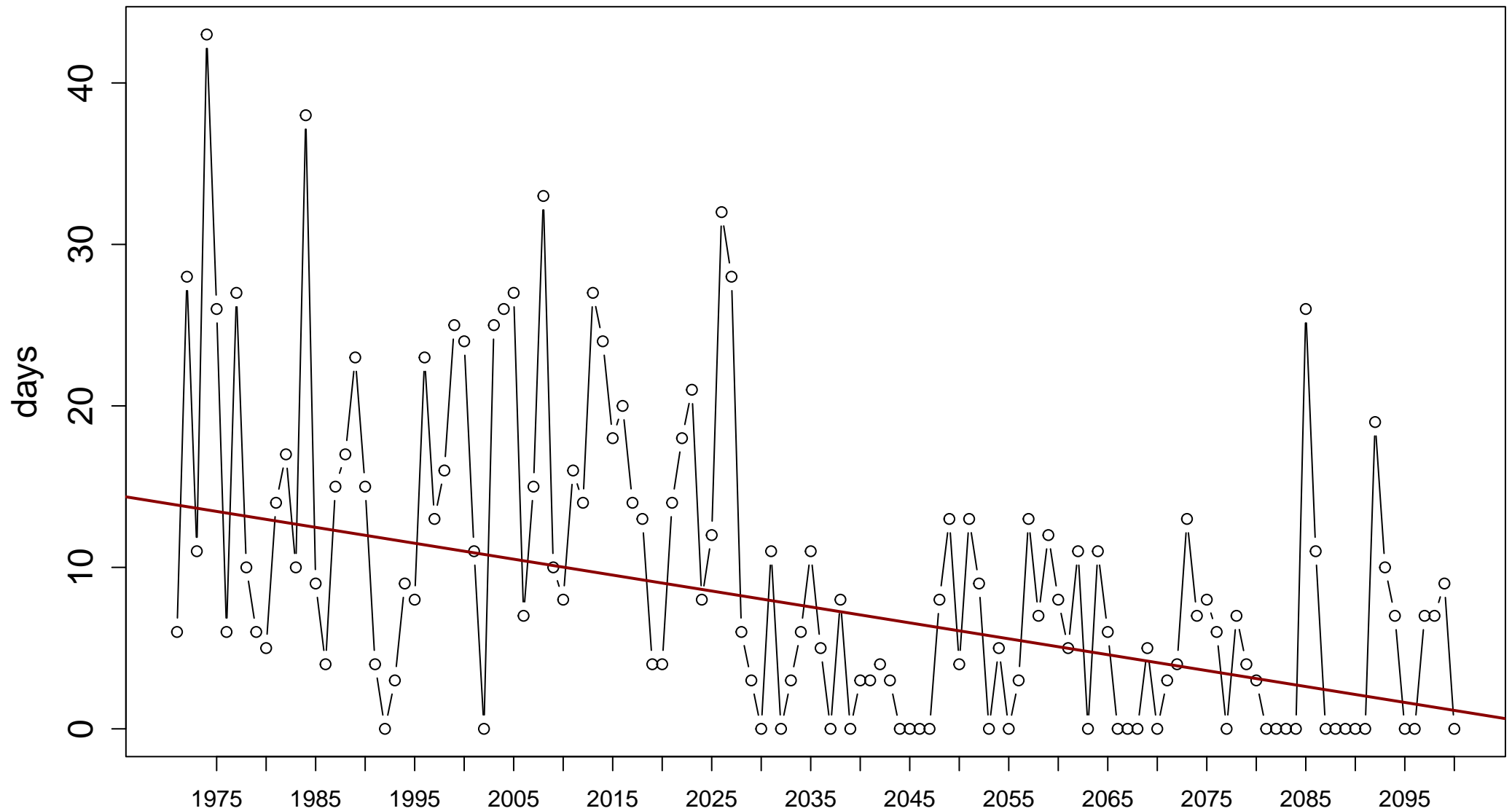
Index: CWD-ECF. Coldwave Duration (length of longest coldwave event)



Sen's slope = -0.023 lower bound = -0.045 , upper bound = 0 , p-value = 0.003

Station: final_1971_2005_Madrid_rcp45 [40.38°N, -3.69°W]

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



Sen's slope = -0.099 lower bound = -0.143 , upper bound = -0.063 , p-value = 0