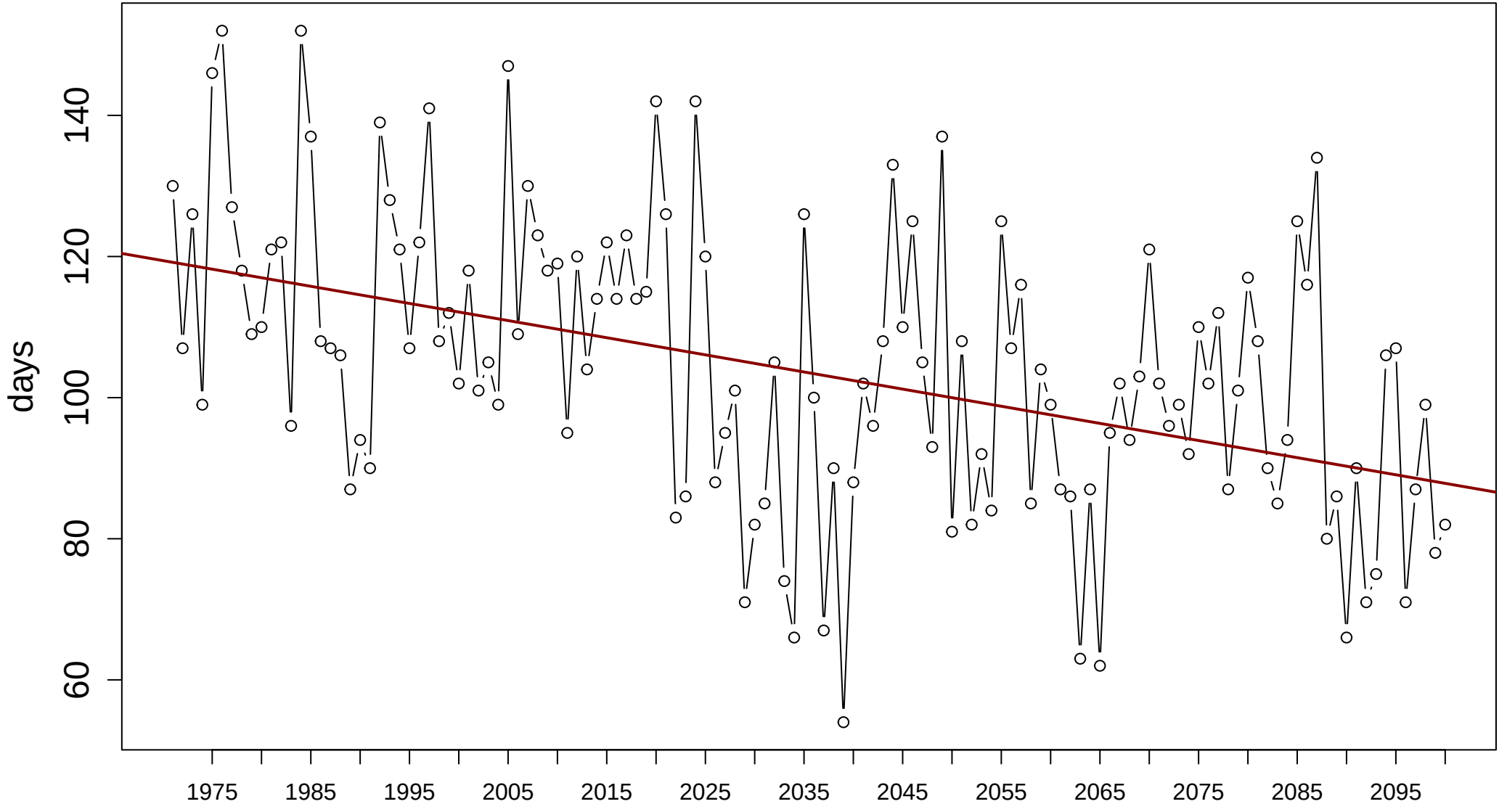
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

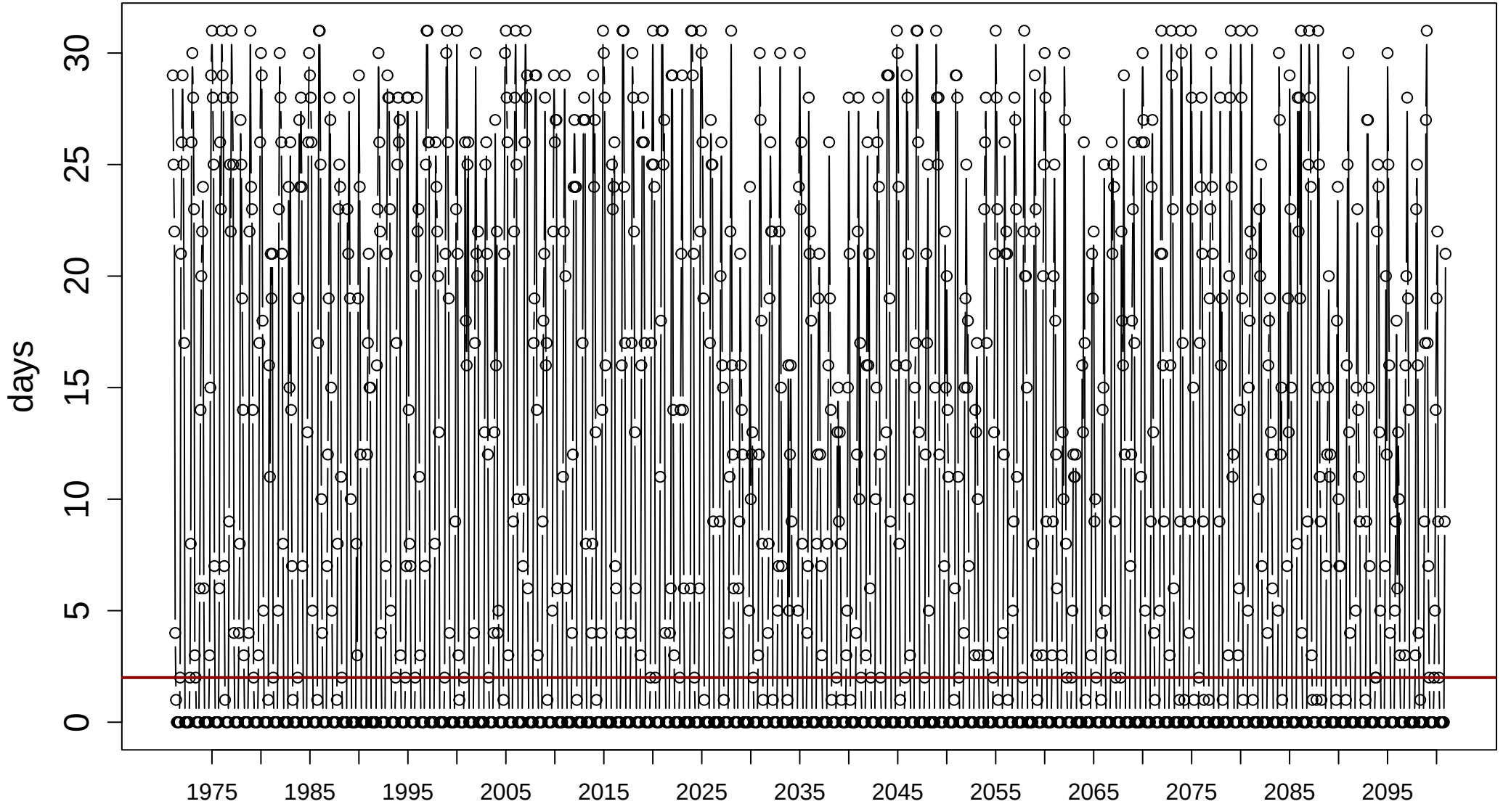
Index: fd. Annual number of days when TN < 0 degrees_C



Sen's slope = −0.243 lower bound = −0.333, upper bound = −0.163, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

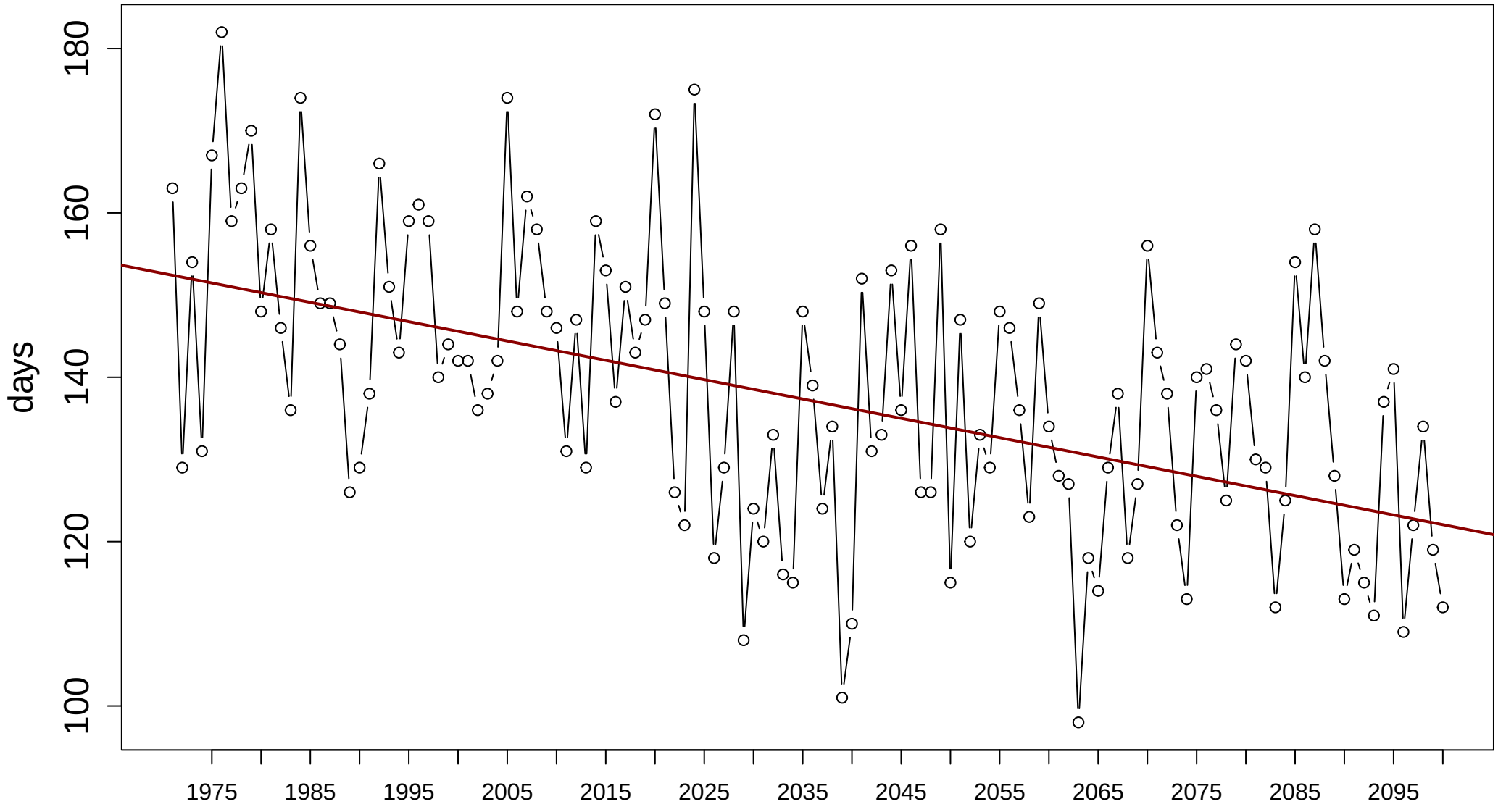
Index: fd. Monthly number of days when TN < 0 degrees_C



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

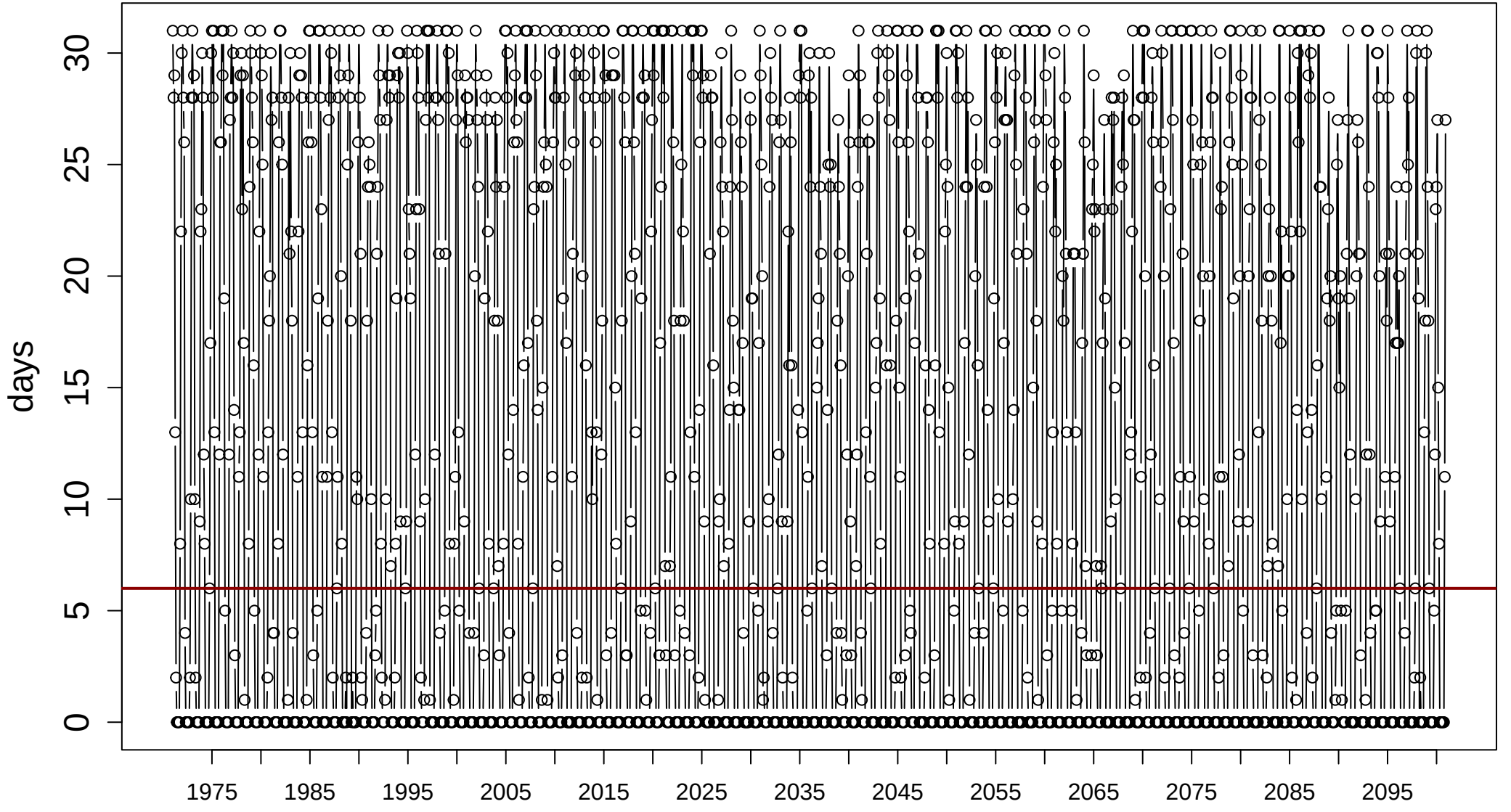
Index: tnlt2. Annual number of days when TN < 2 degrees_C



Sen's slope = −0.235 lower bound = −0.308, upper bound = −0.167, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

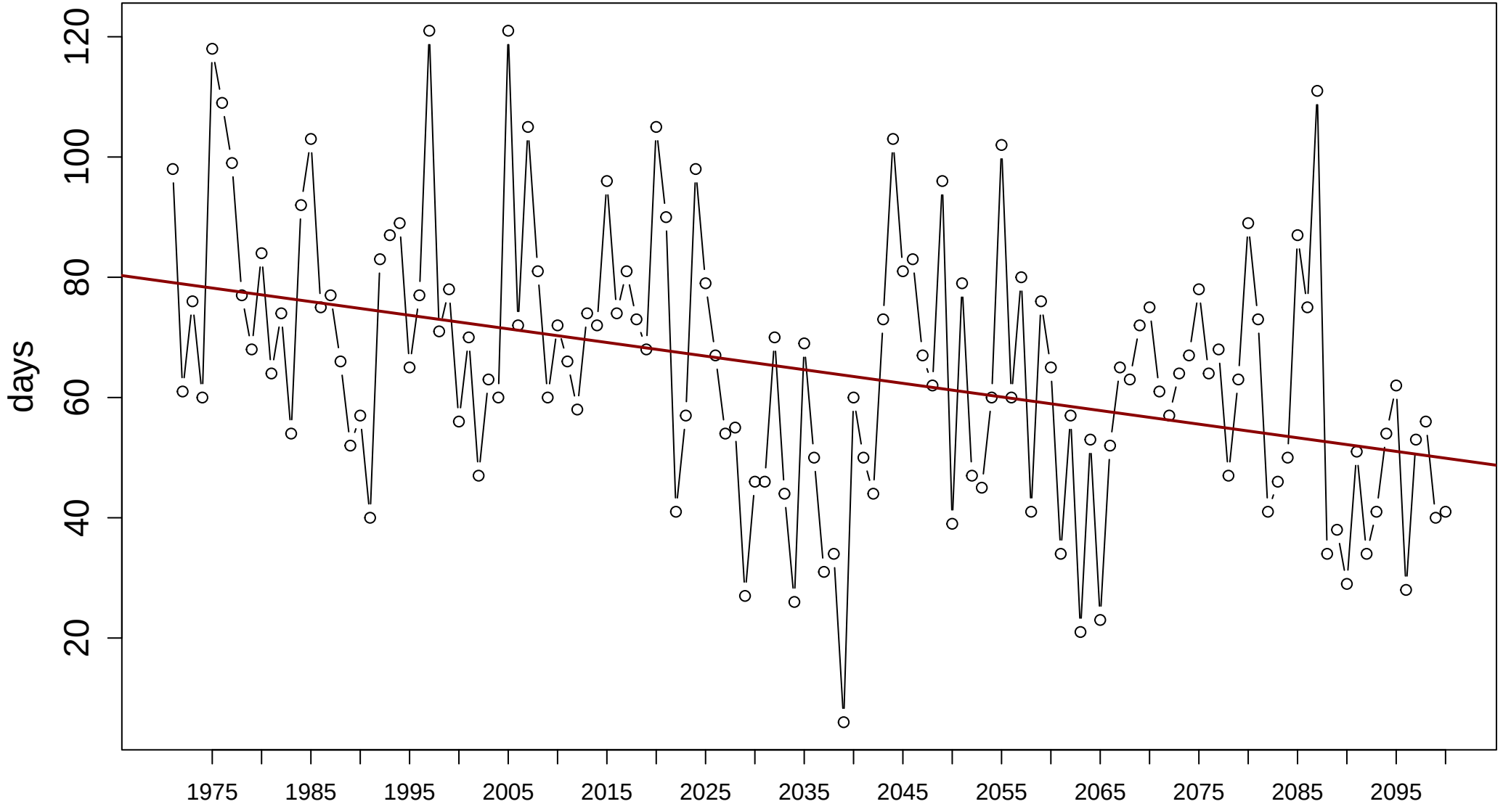
Index: tnlt2. Monthly number of days when TN < 2 degrees_C



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

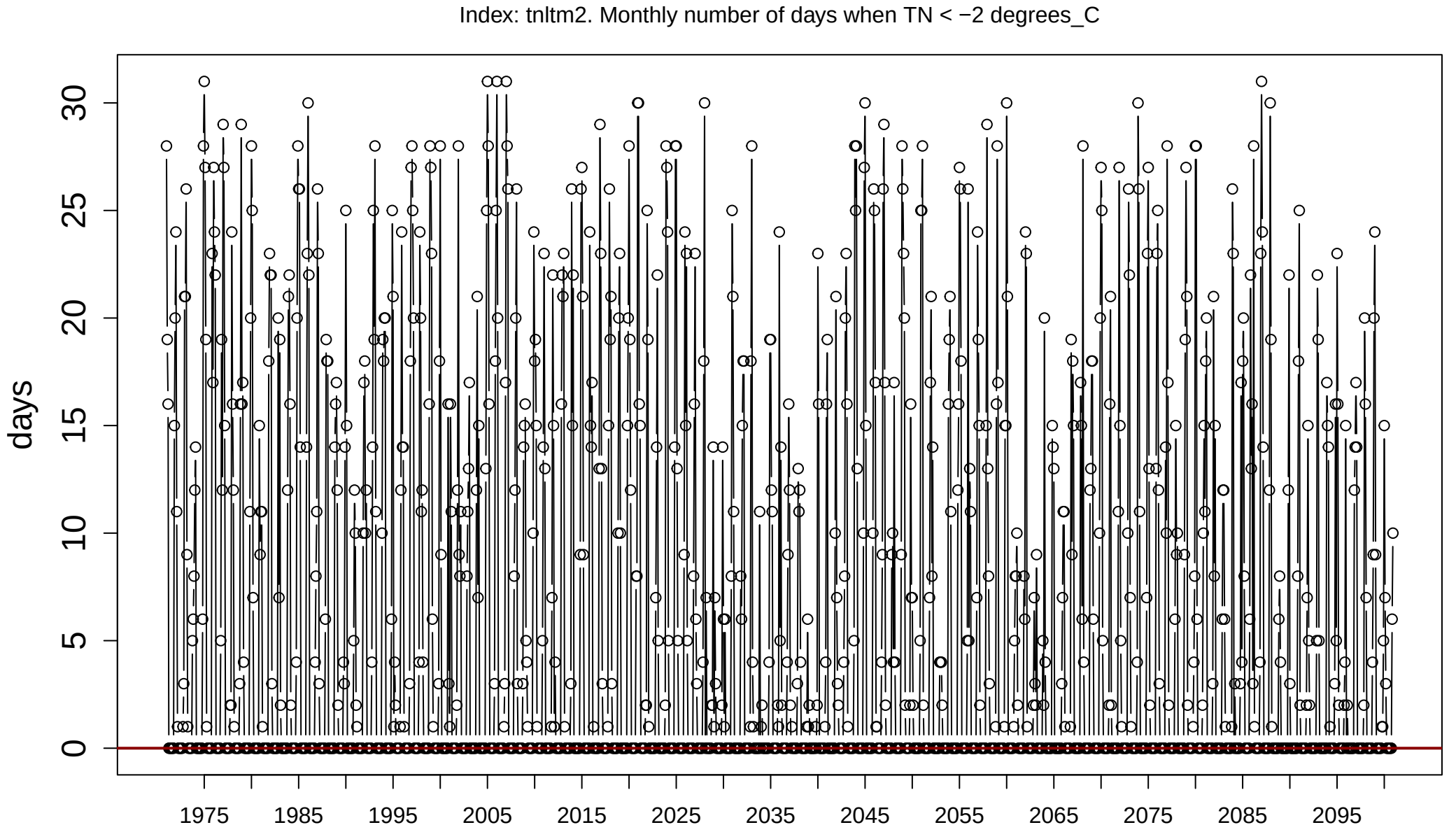
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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



Sen's slope = −0.226 lower bound = −0.324, upper bound = −0.137, p−value = 0

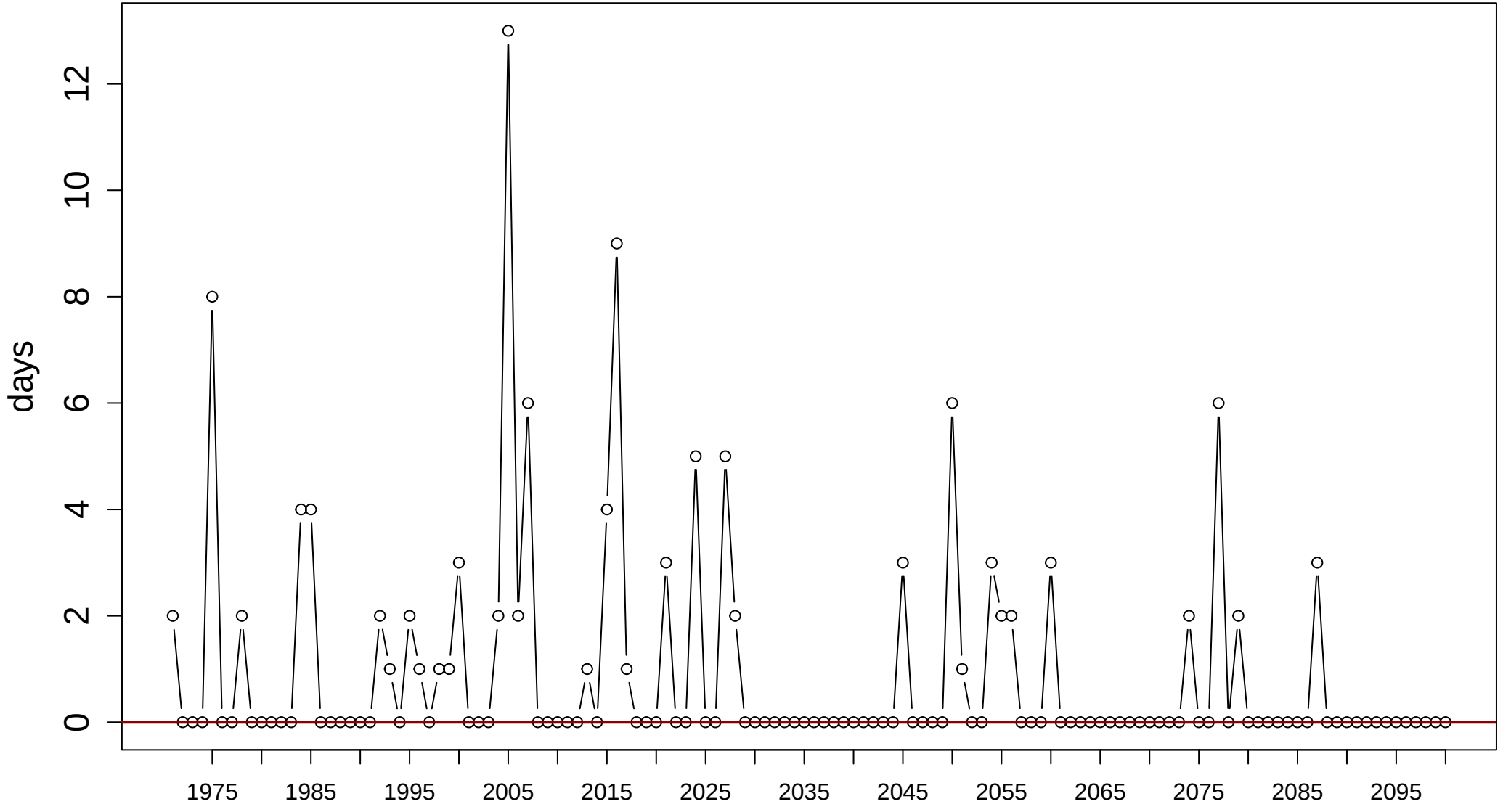
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

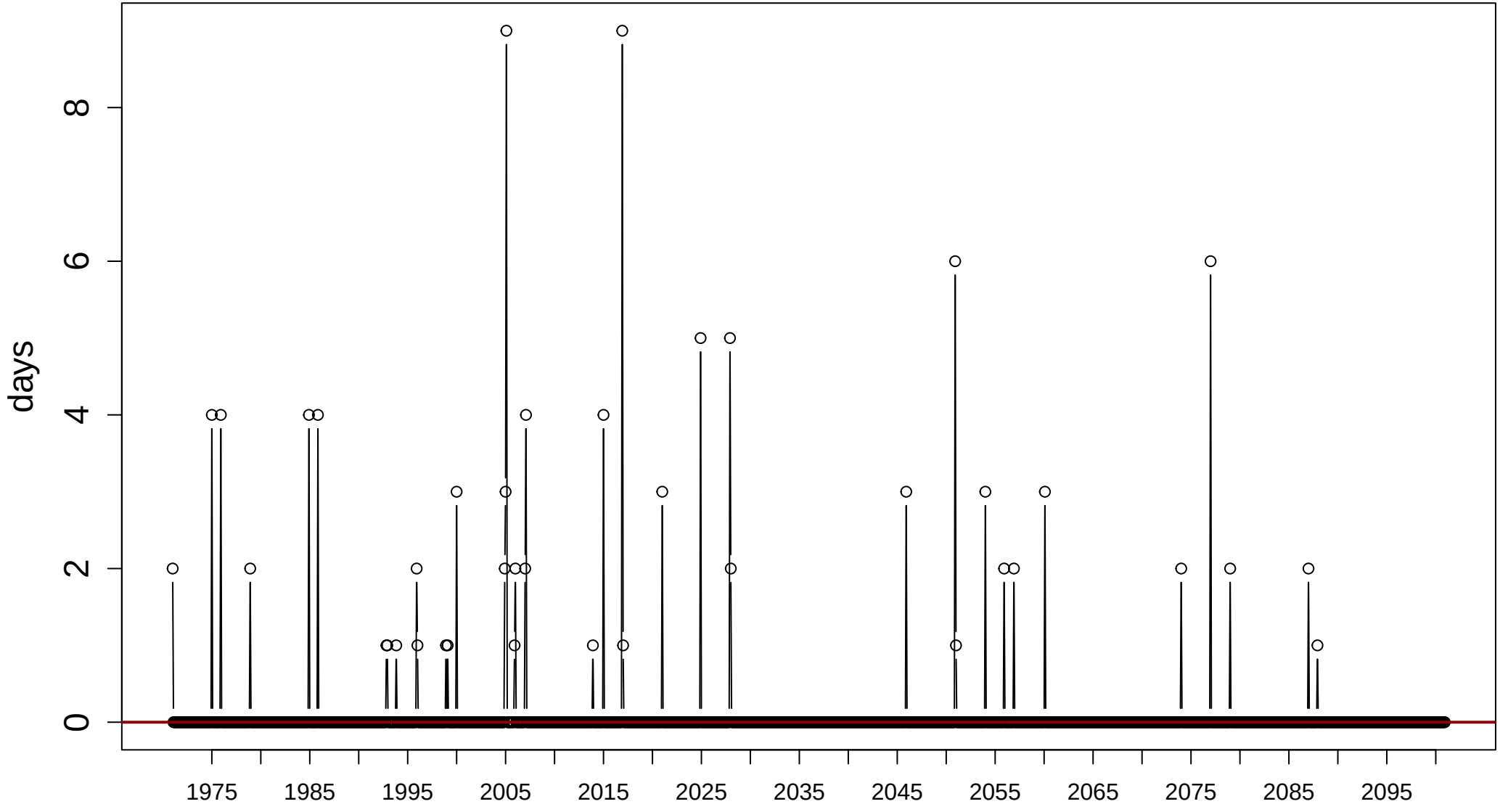
Index: tnltm20. Annual number of days when TN < −20 degrees_C



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

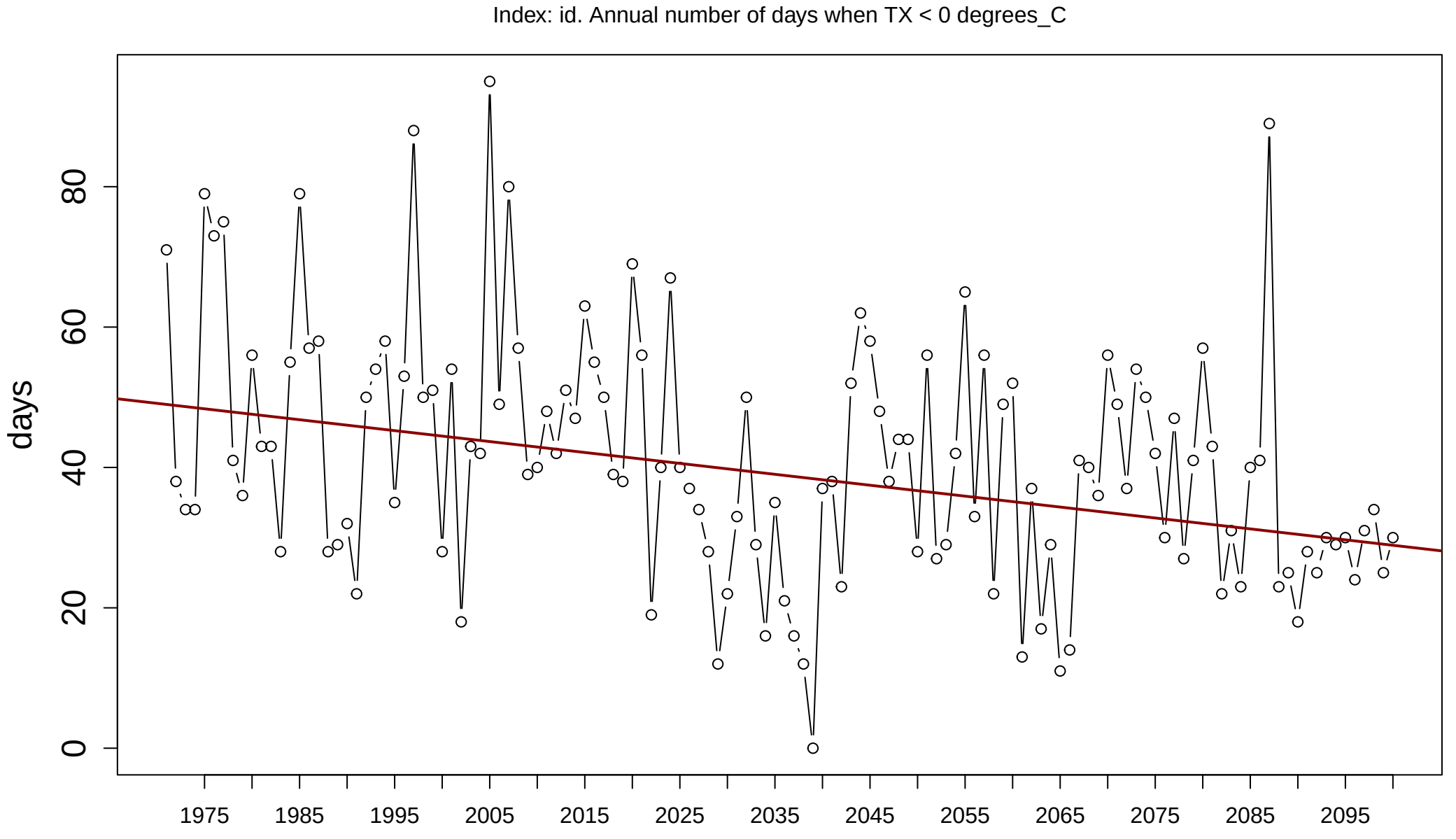
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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



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

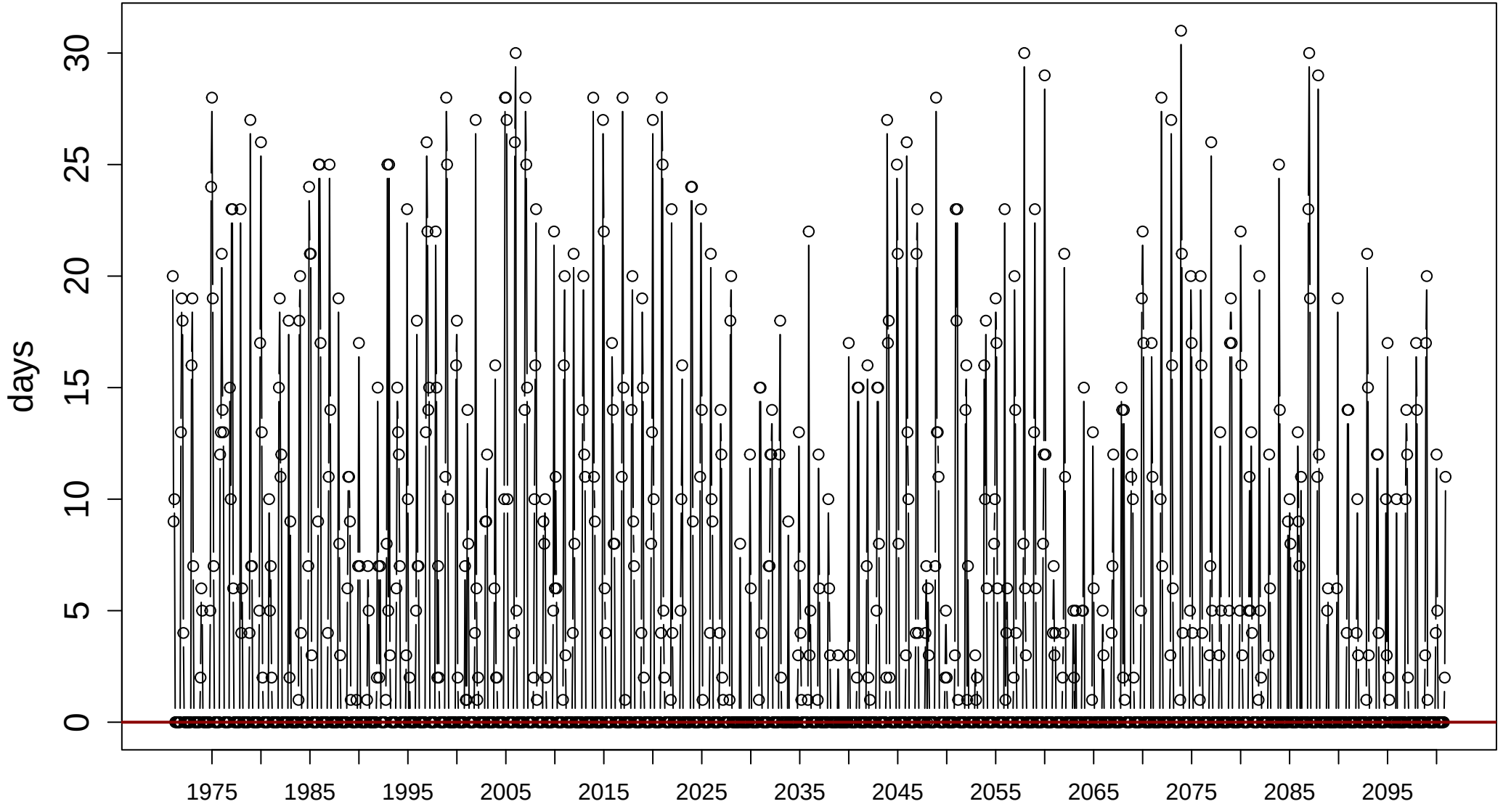
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = −0.156 lower bound = −0.236, upper bound = −0.085, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

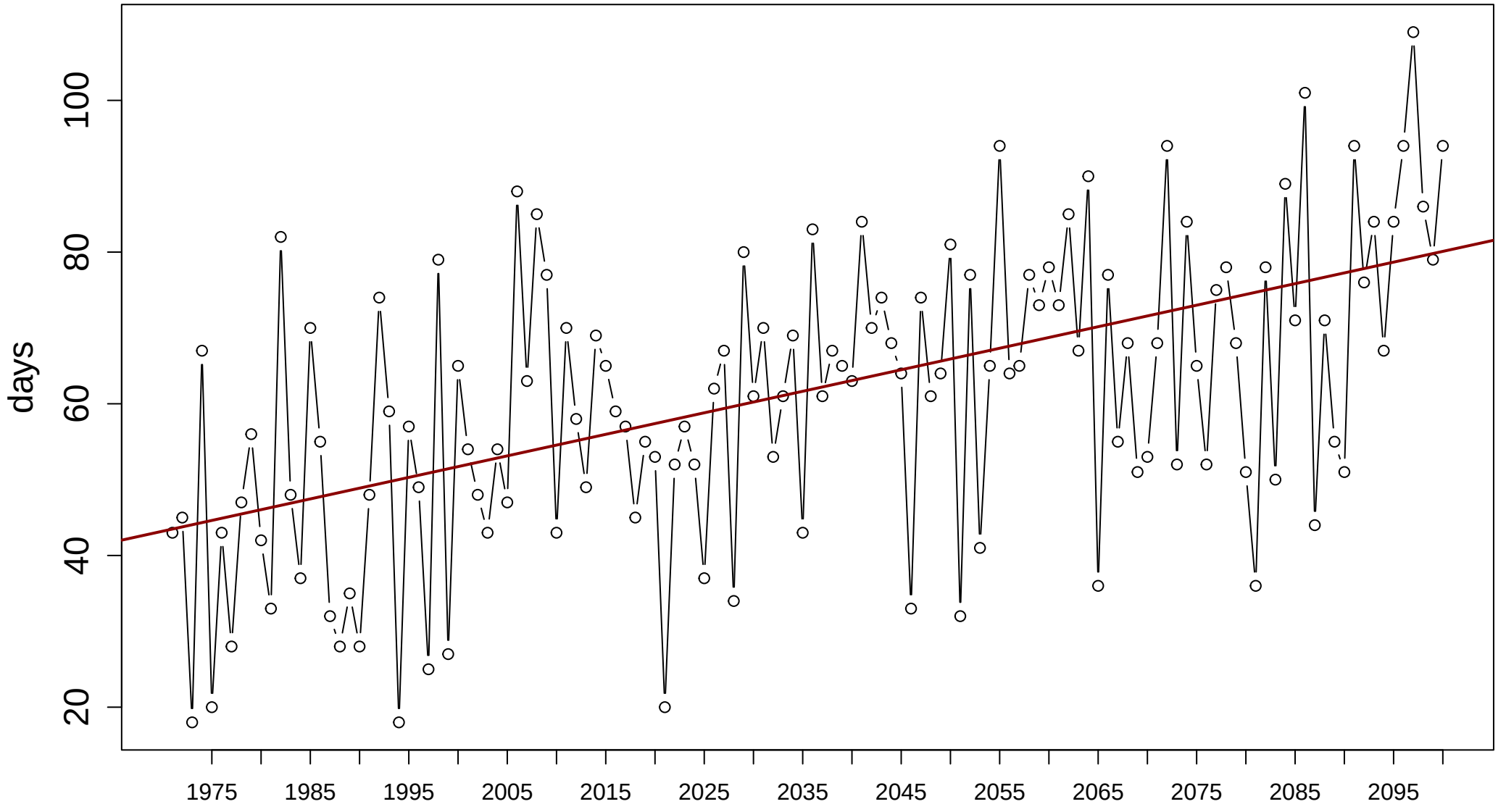
Index: id. Monthly number of days when TX < 0 degrees_C



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

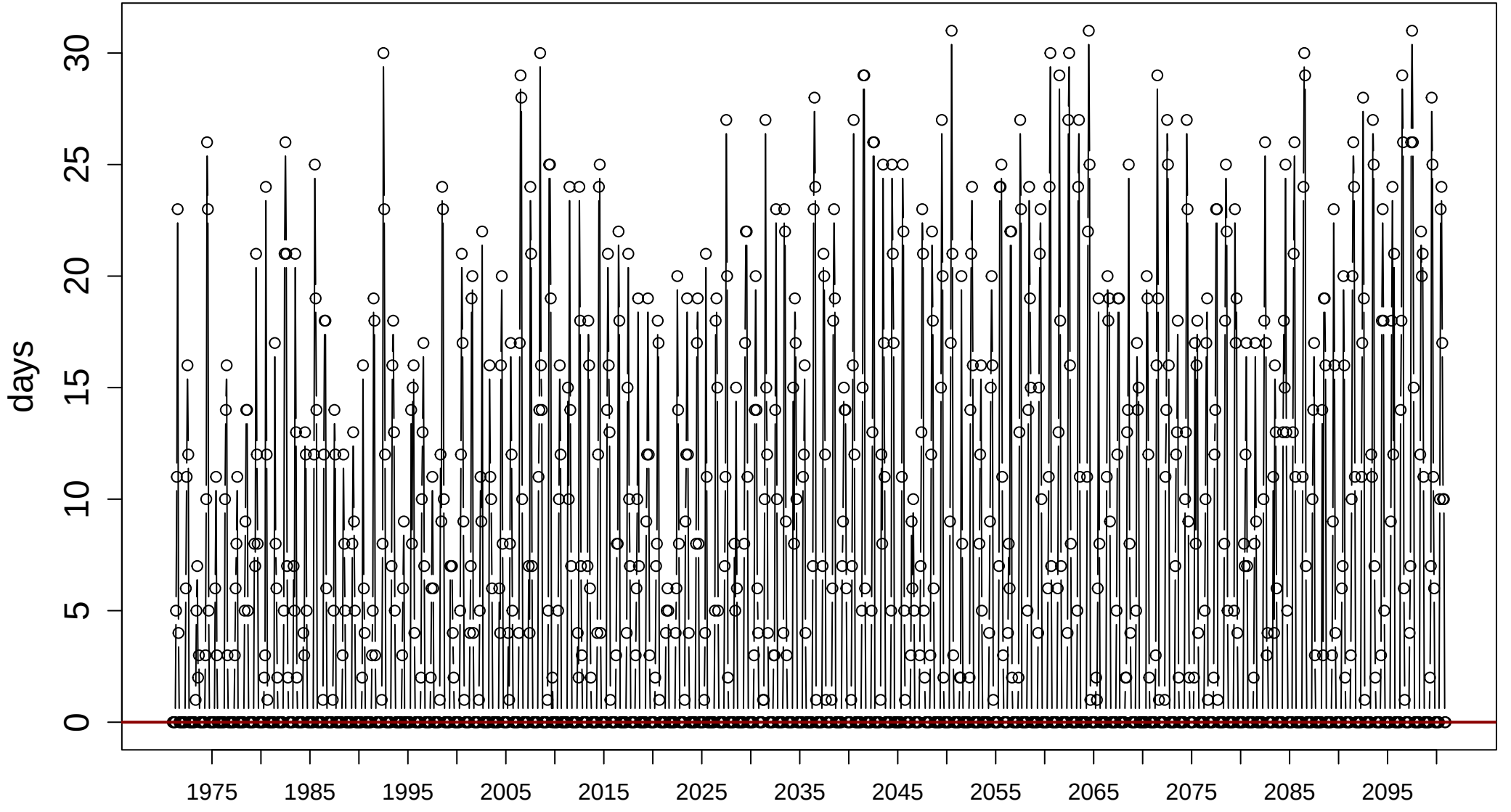
Index: su. Annual number of days when TX > 25 degrees_C



Sen's slope = 0.284 lower bound = 0.208, upper bound = 0.355, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

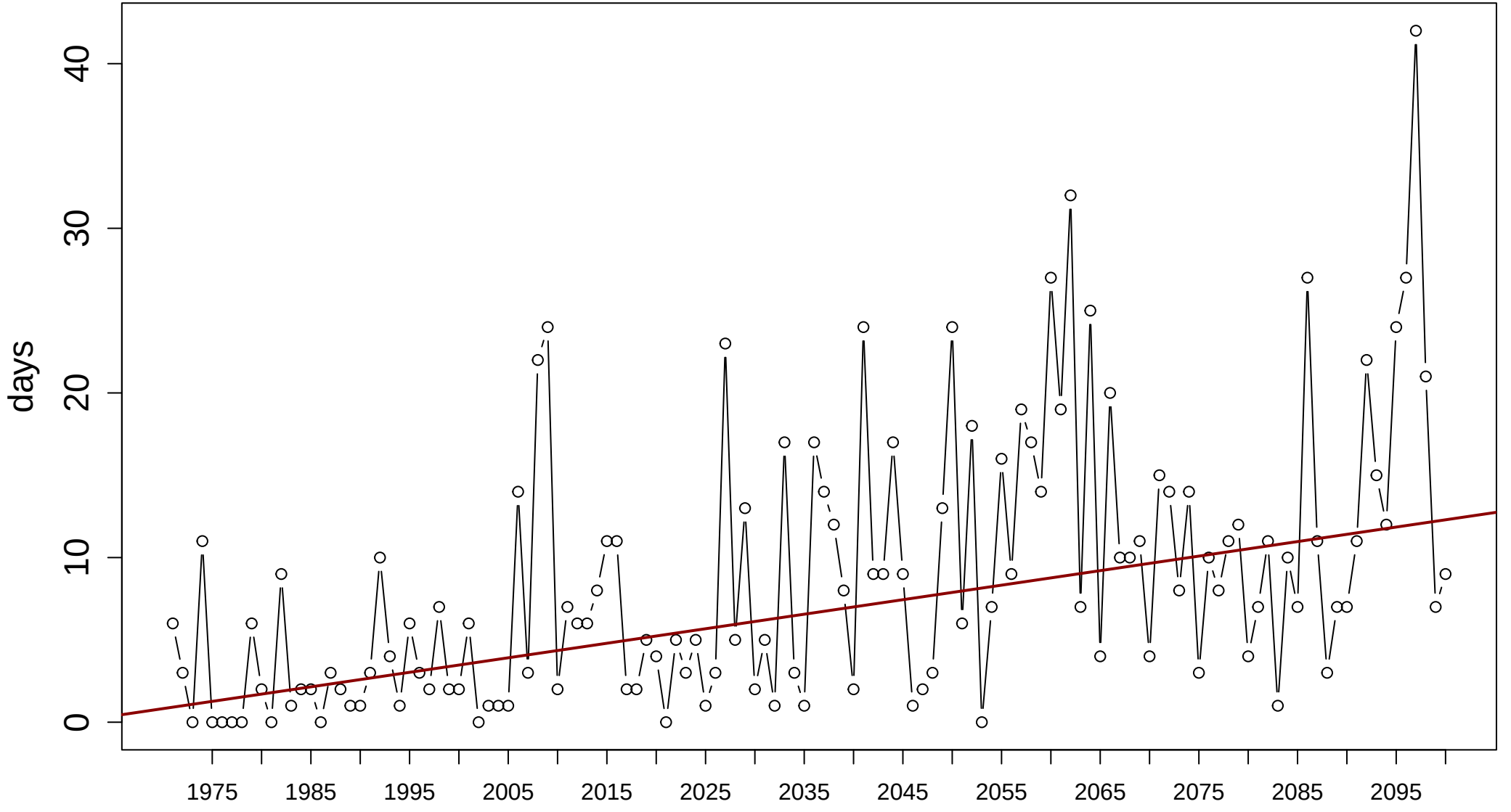
Index: su. Monthly number of days when TX > 25 degrees_C



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

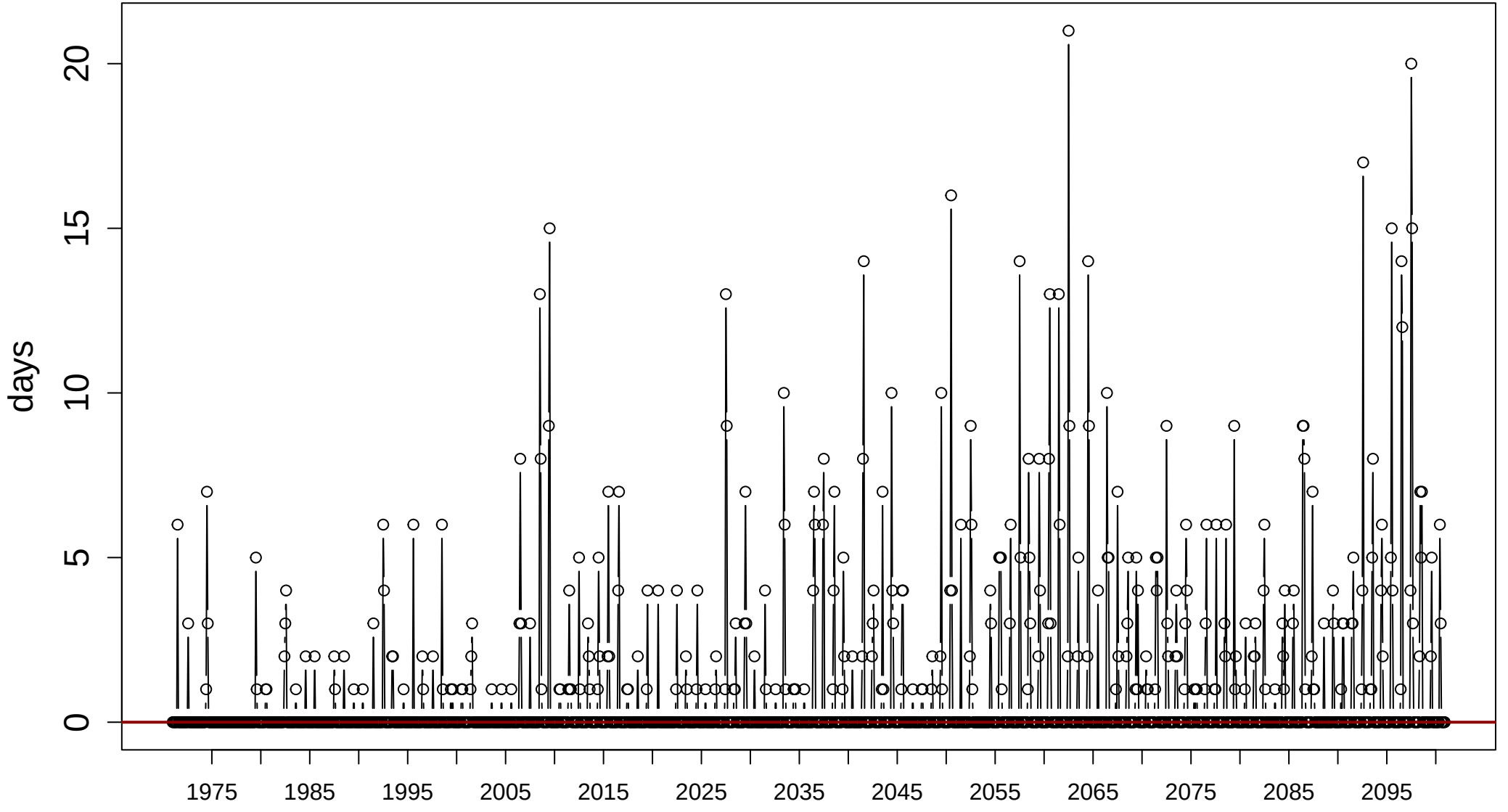
Index: tr. Annual number of days when TN > 20 degrees_C



Sen's slope = 0.088 lower bound = 0.062, upper bound = 0.113, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

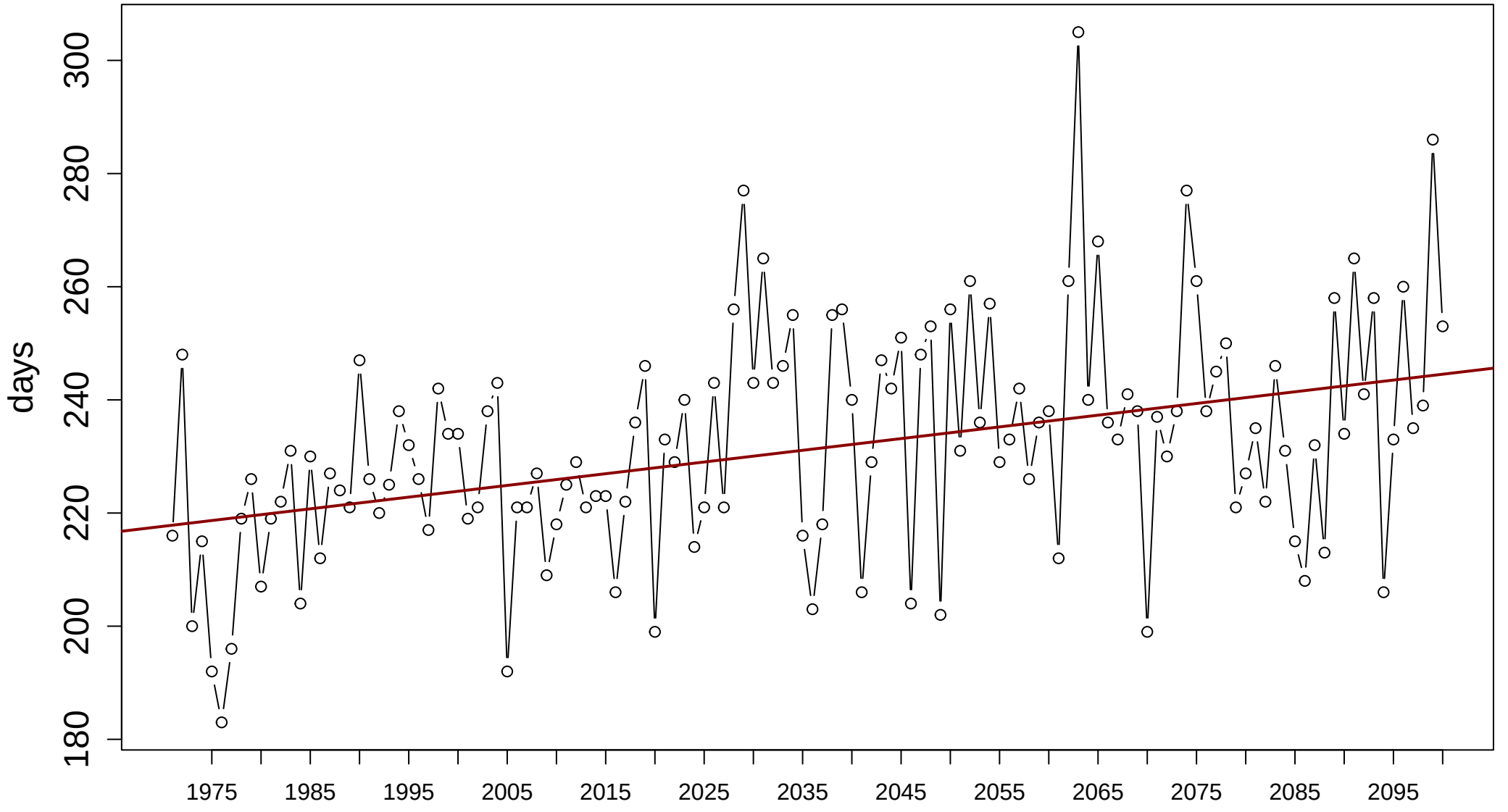
Index: tr. Monthly number of days when TN > 20 degrees_C



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

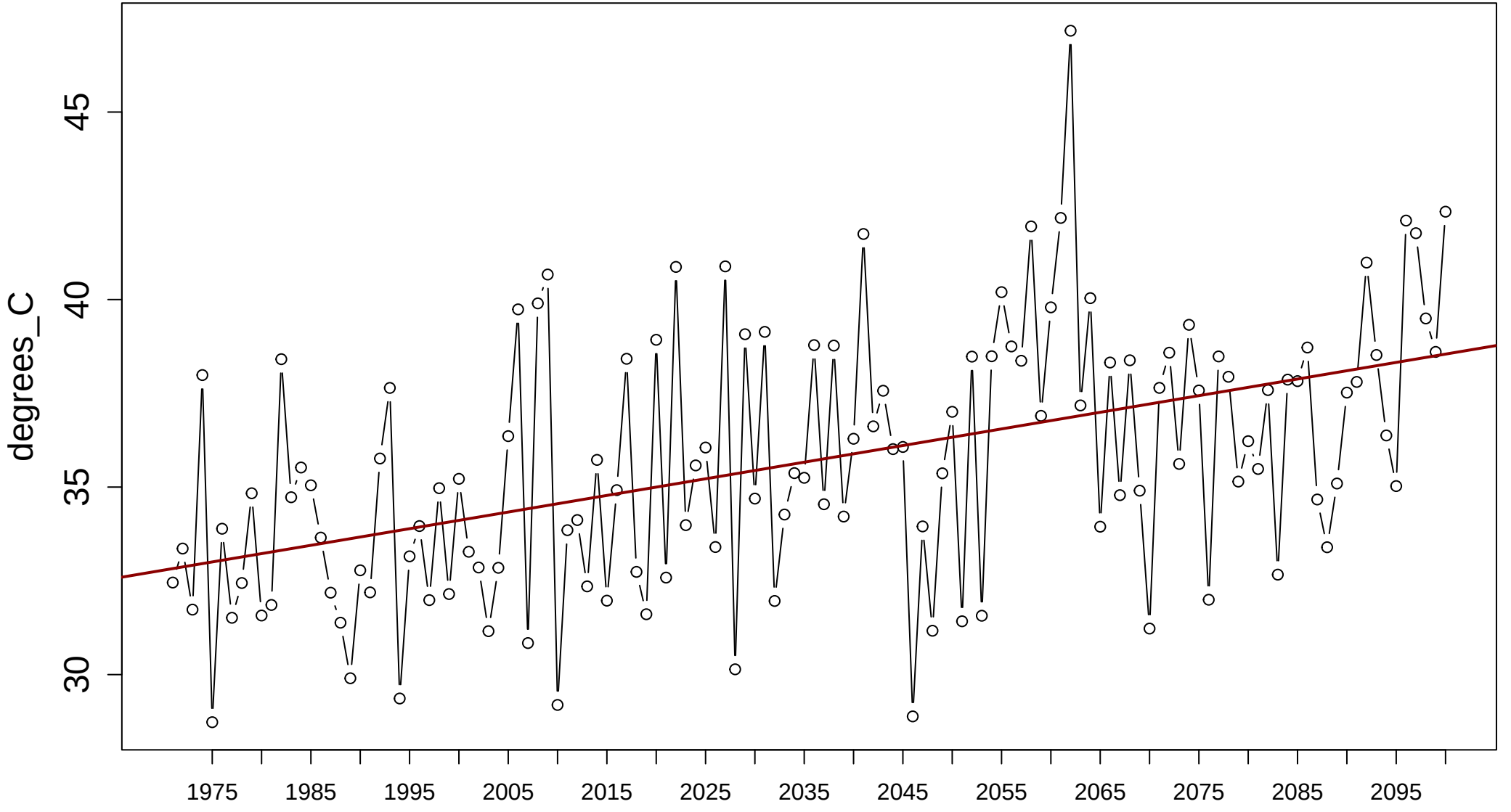
Index: gsl. Annual number of days between the first occurrence of 6 consecutive days with TM > 5 degrees_C and the first occurrence of 6 consecutive days with TM < 5 degrees_C



Sen's slope = 0.207 lower bound = 0.133, upper bound = 0.292, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

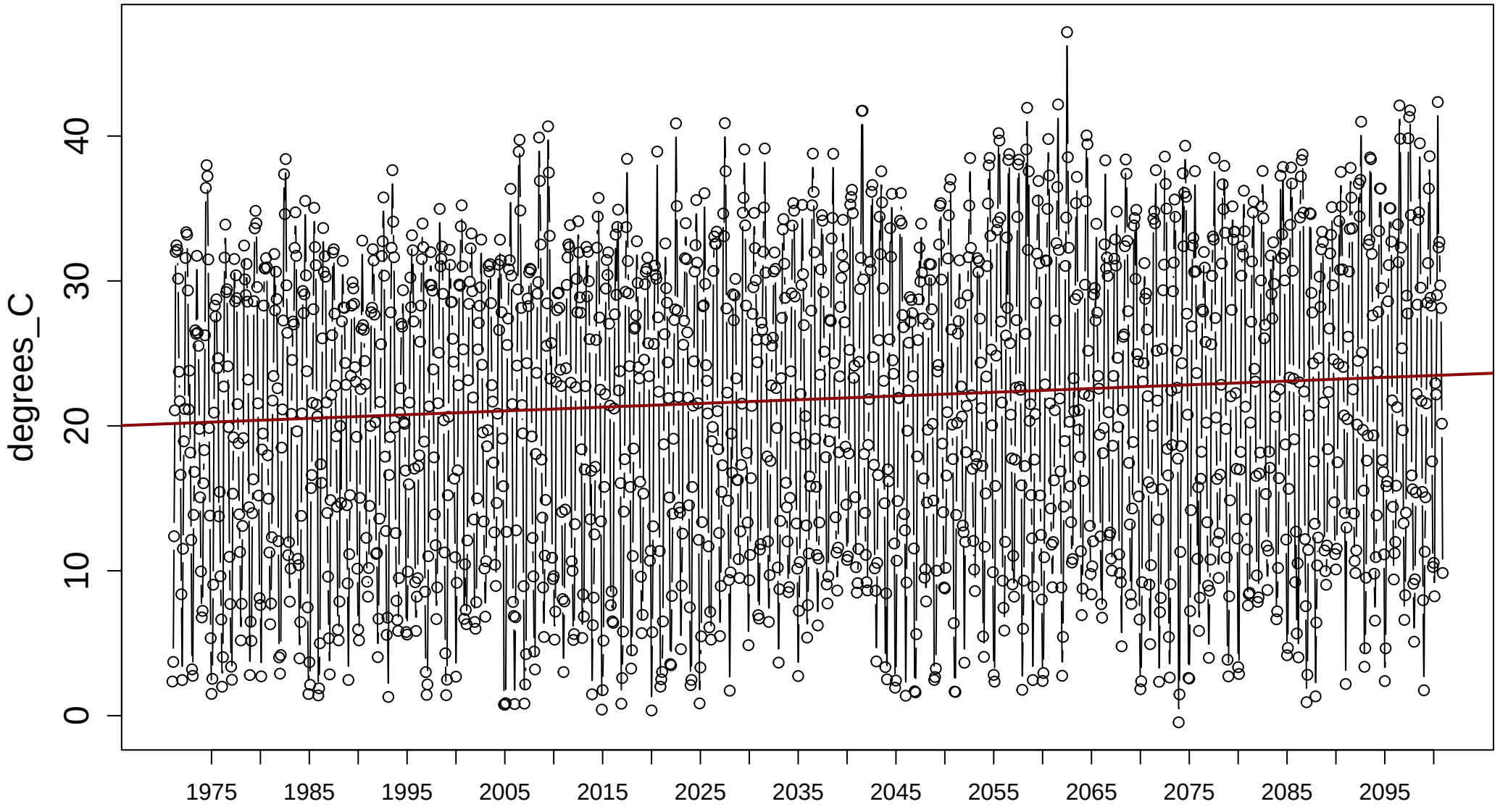
Index: txx. Annual warmest daily TX



Sen's slope = 0.044 lower bound = 0.031, upper bound = 0.058, p−value = 0

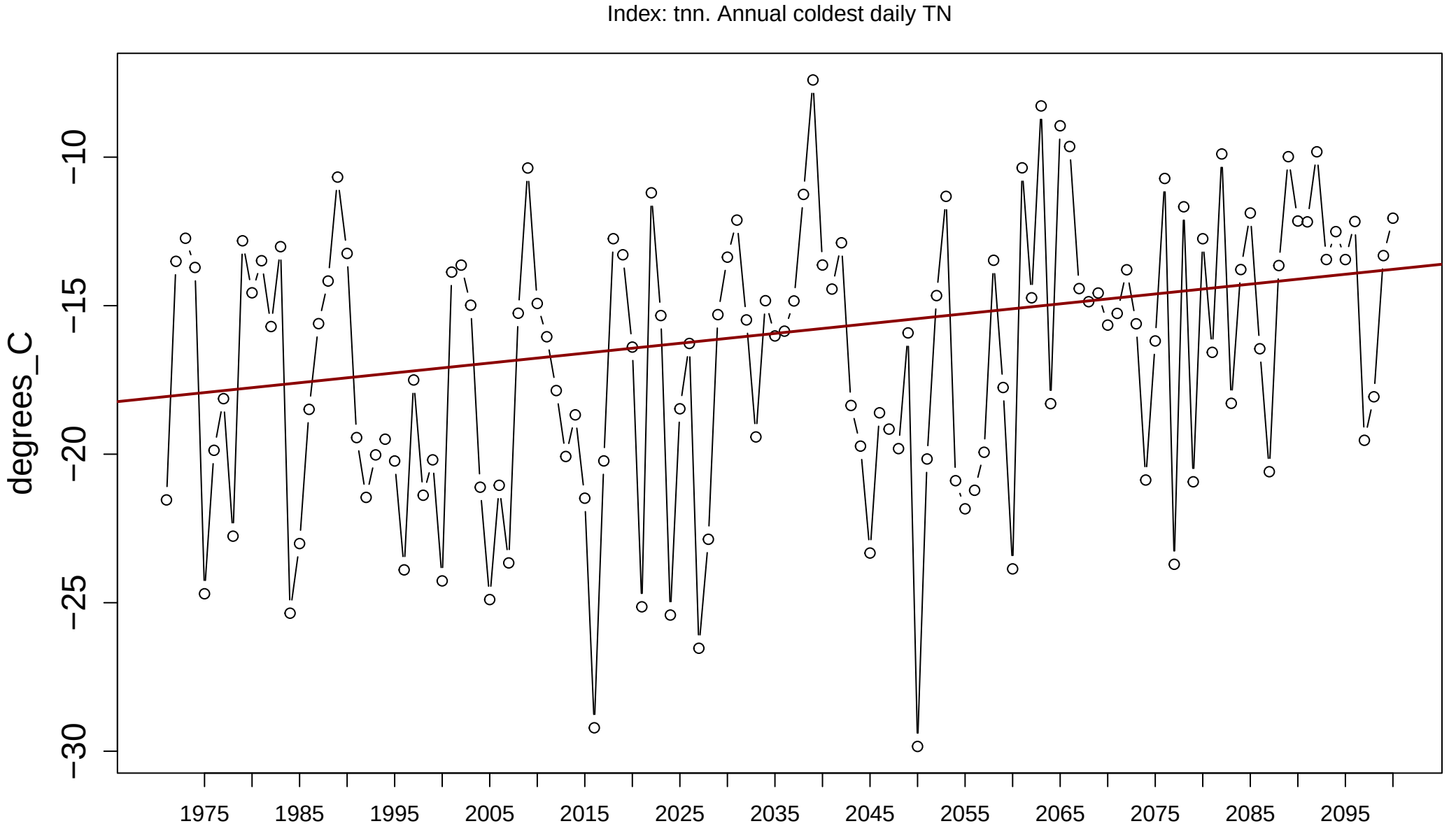
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: txx. Monthly warmest daily TX



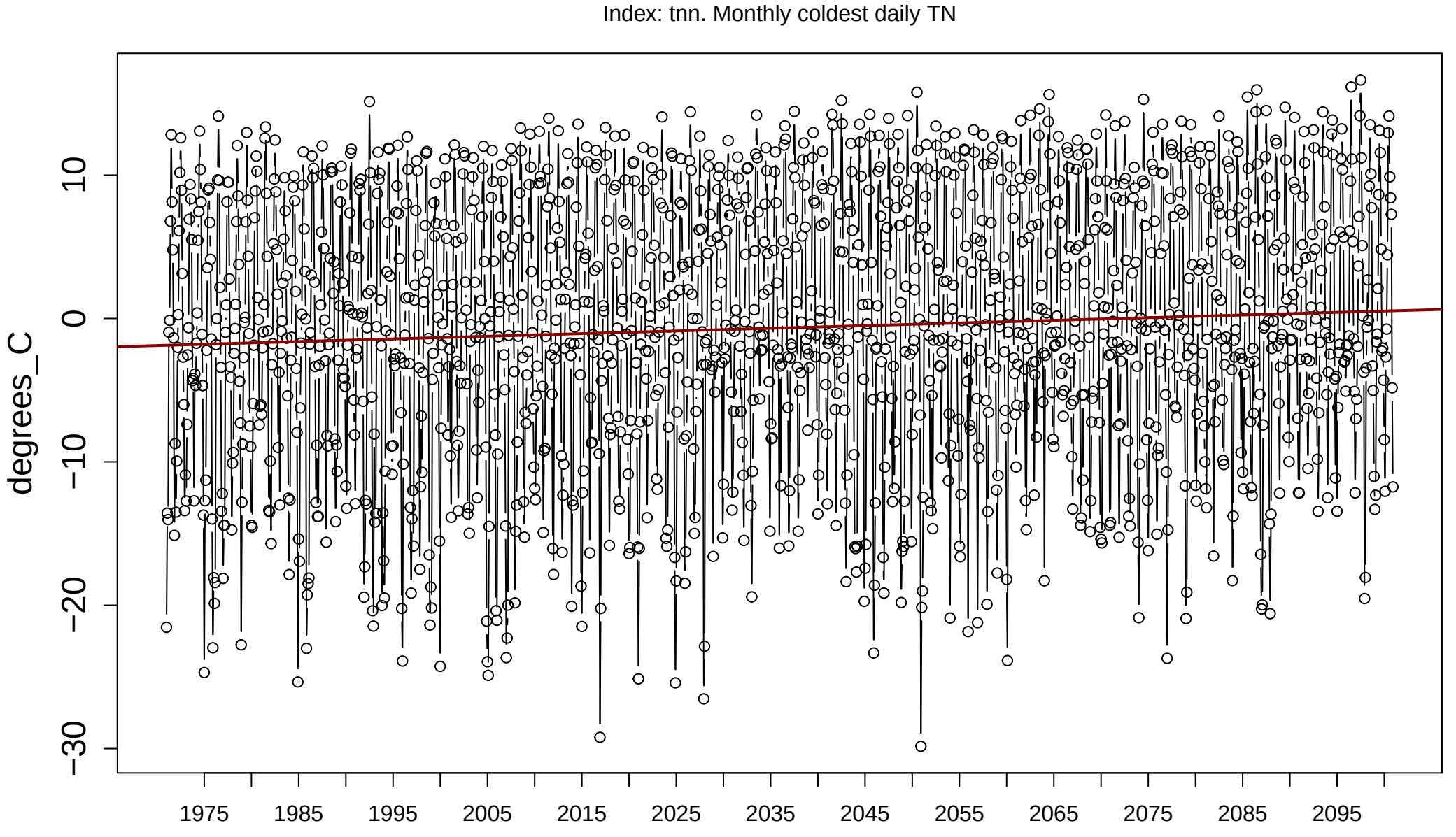
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0.033 lower bound = 0.013, upper bound = 0.055, p−value = 0.001

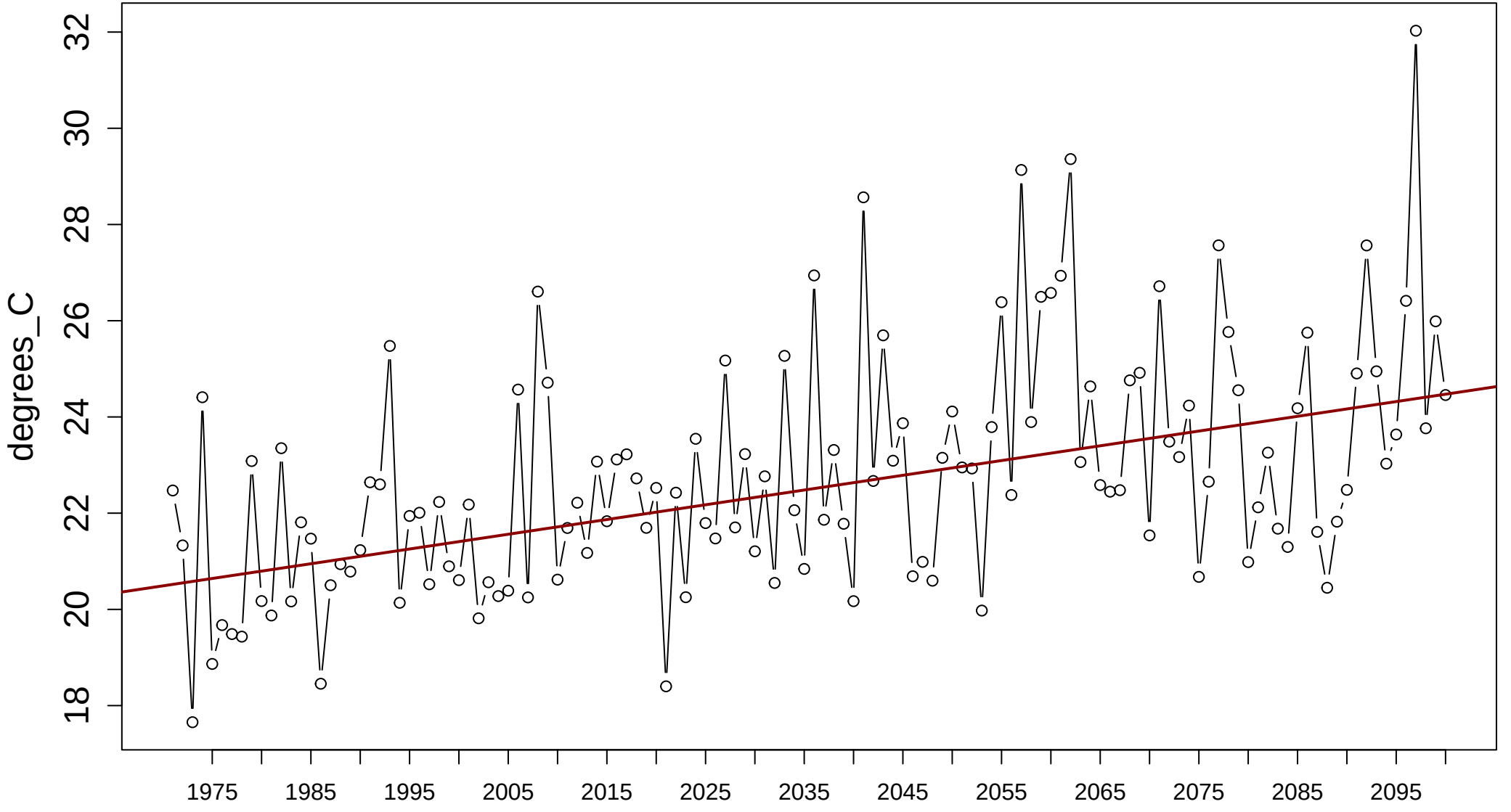
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

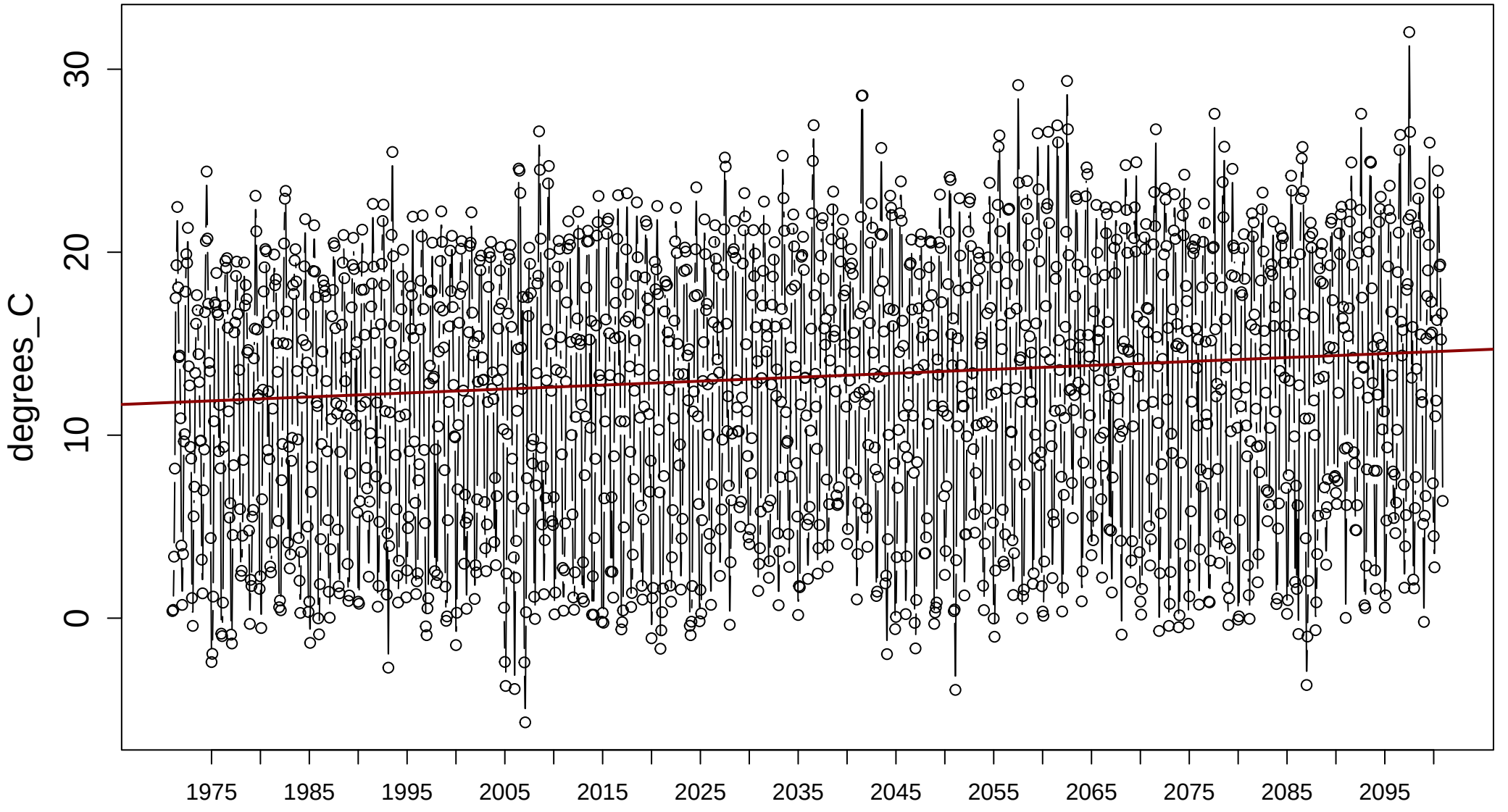
Index: tnx. Annual warmest daily TN



Sen's slope = 0.031 lower bound = 0.021, upper bound = 0.04, p−value = 0

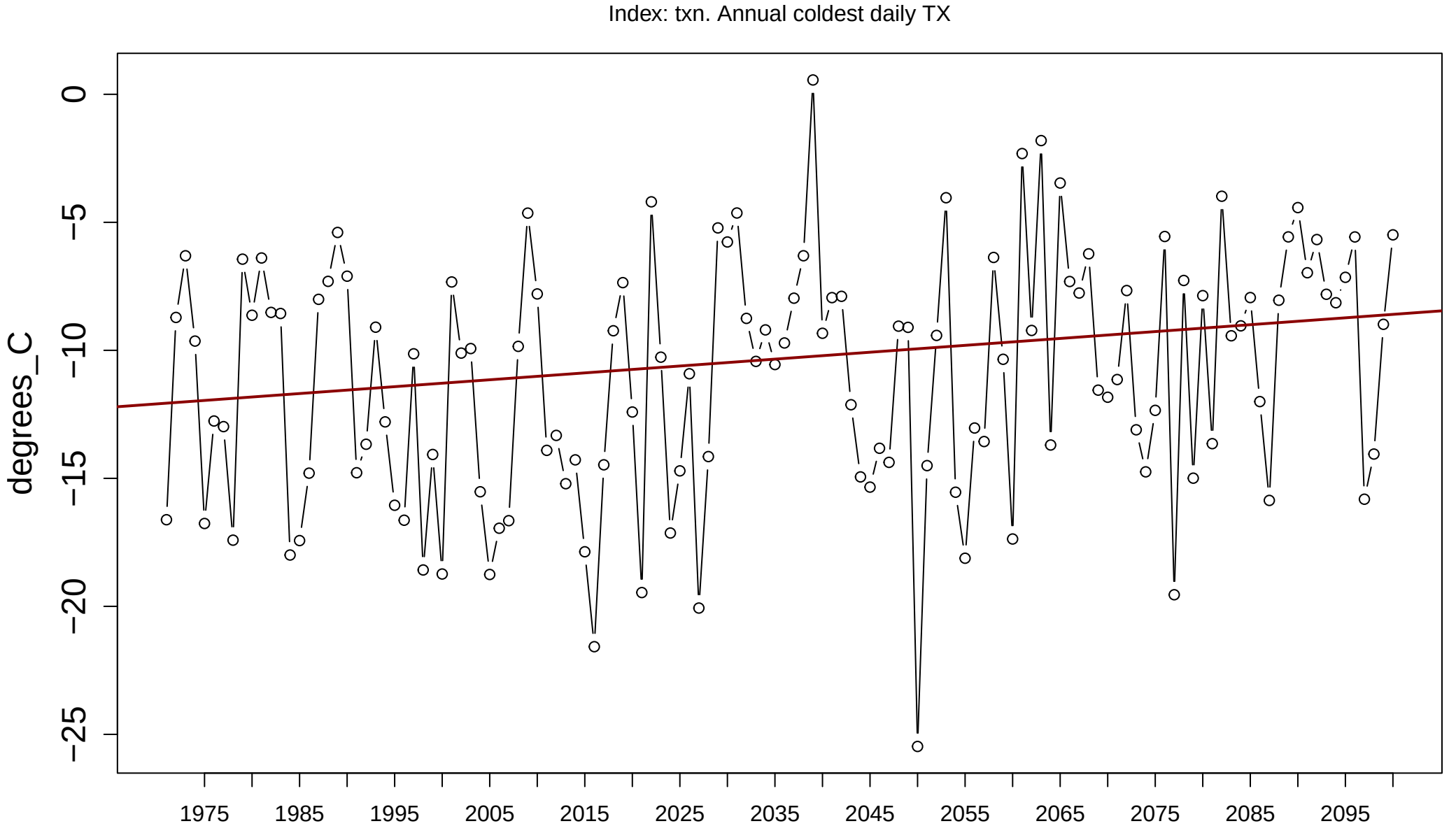
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: tnx. Monthly warmest daily TN



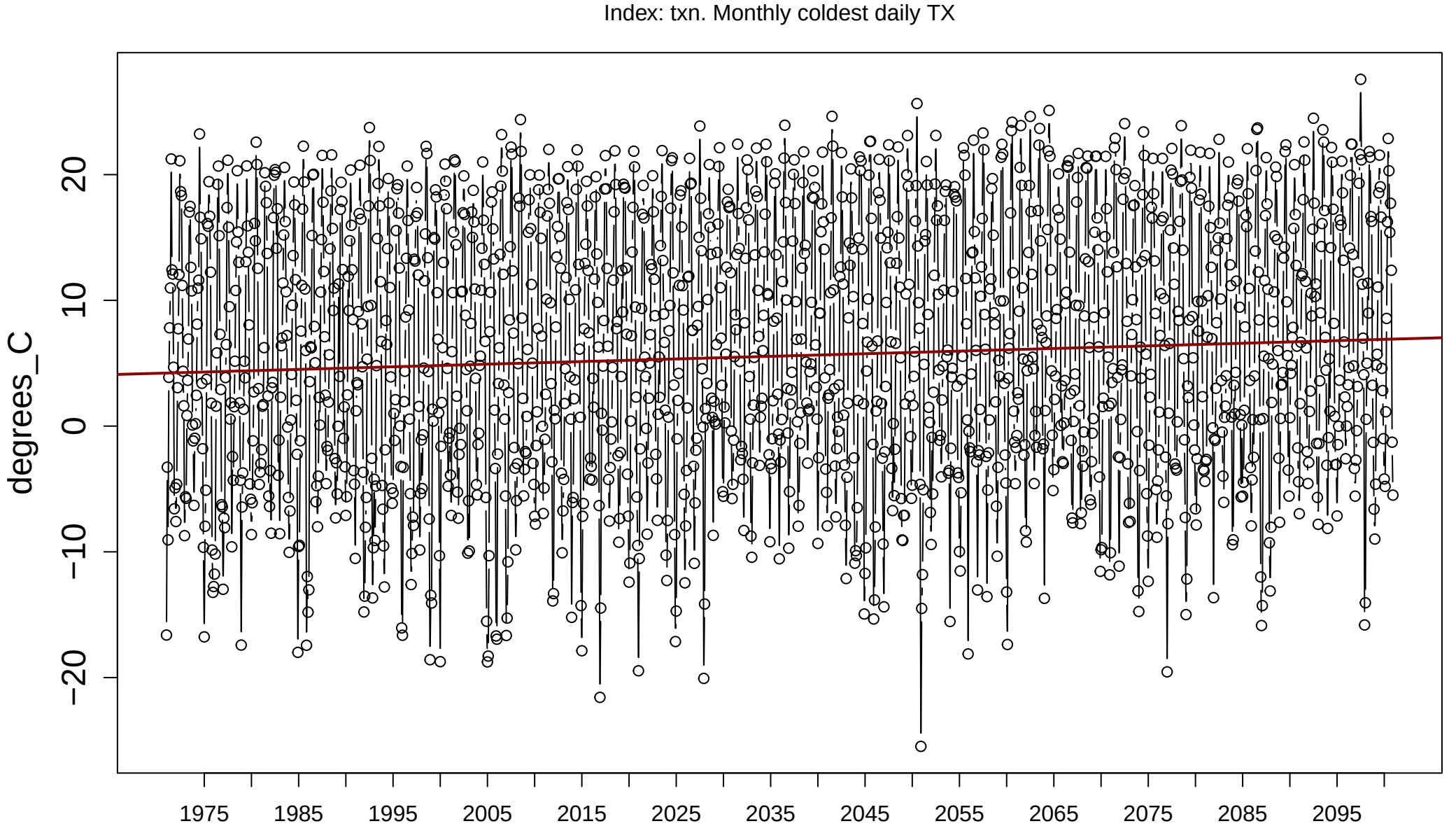
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0.027 lower bound = 0.007, upper bound = 0.05, p−value = 0.009

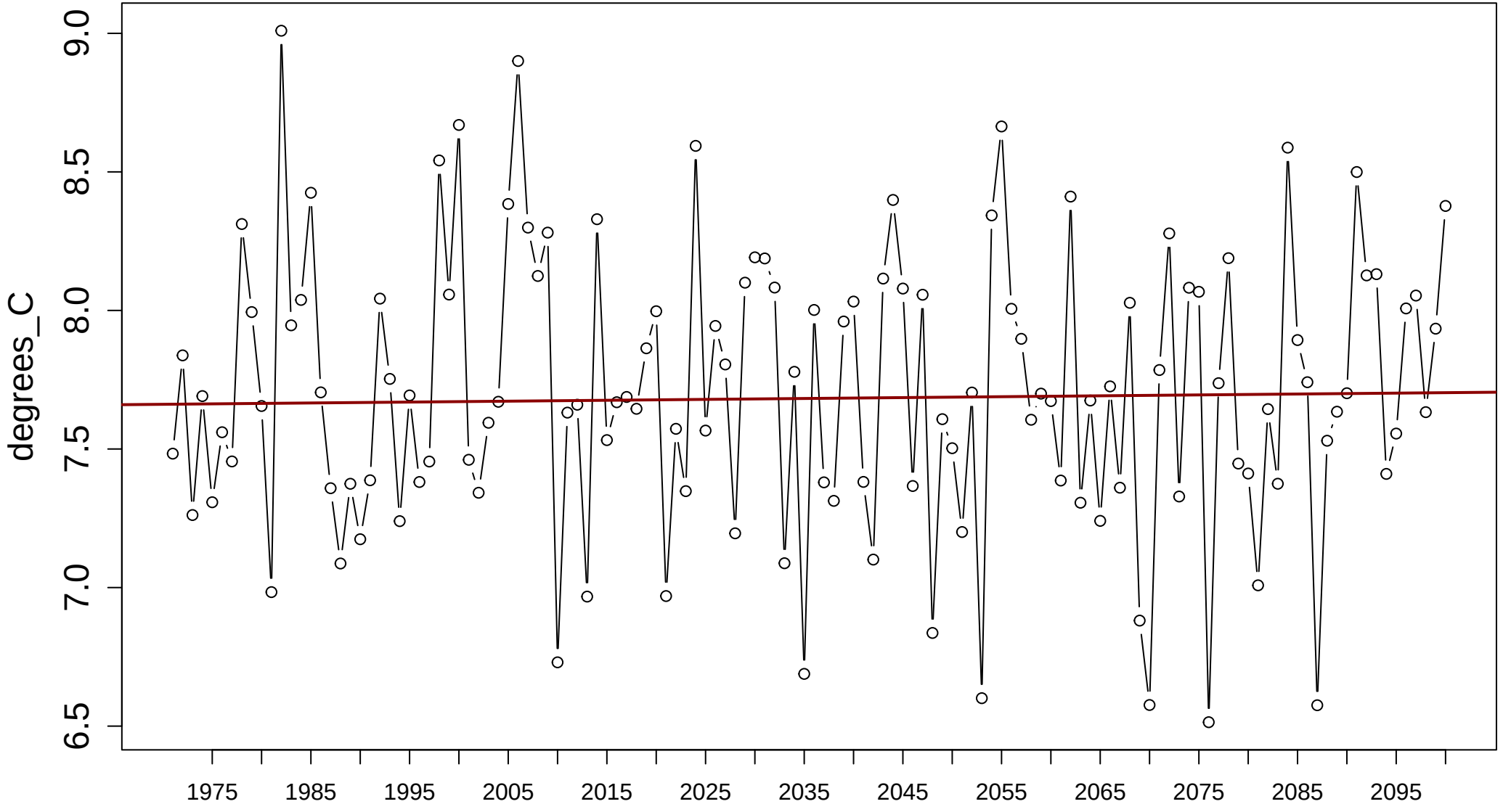
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p−value = 0.004

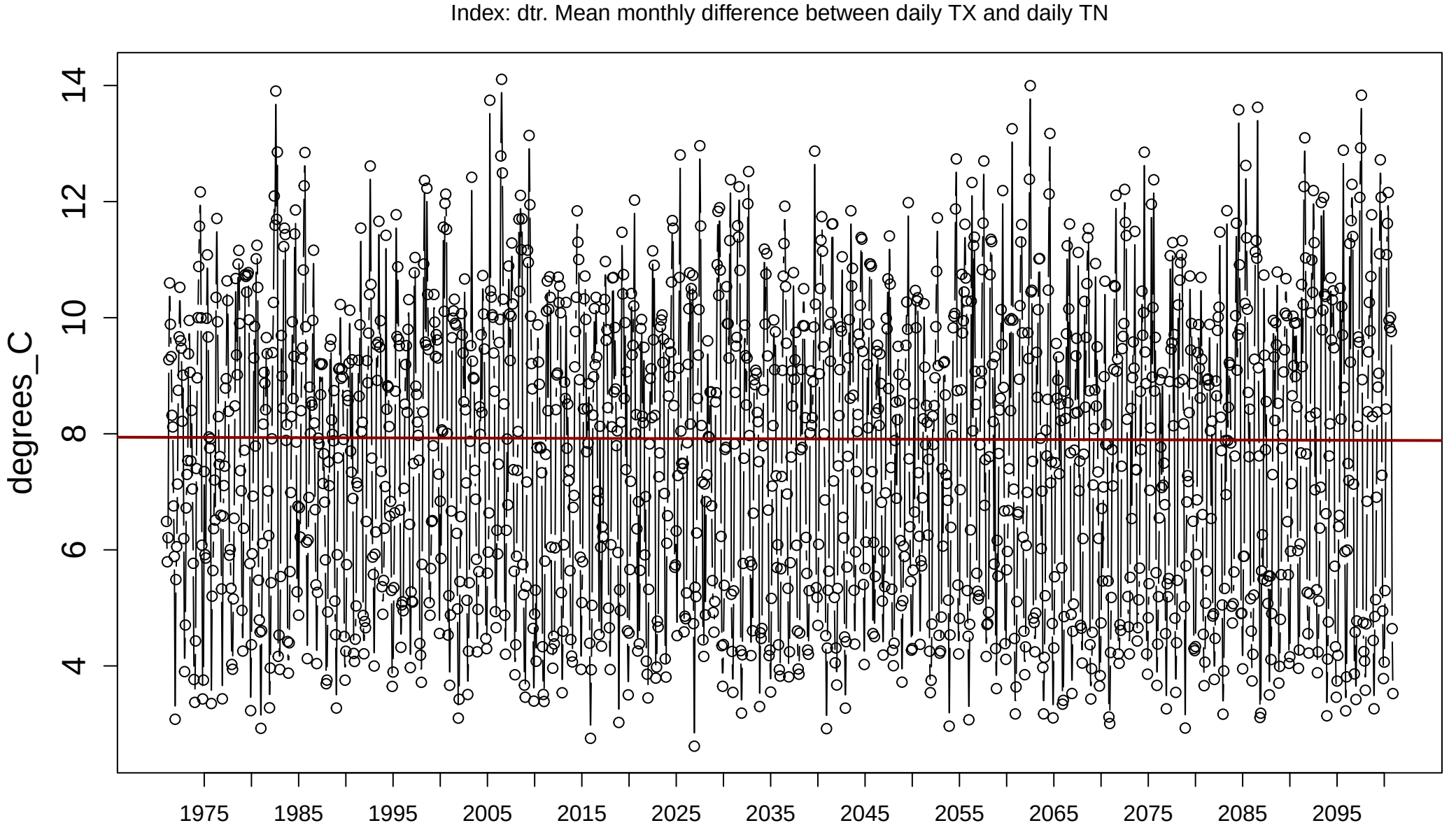
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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



Sen's slope = 0 lower bound = −0.002, upper bound = 0.003, p−value = 0.747

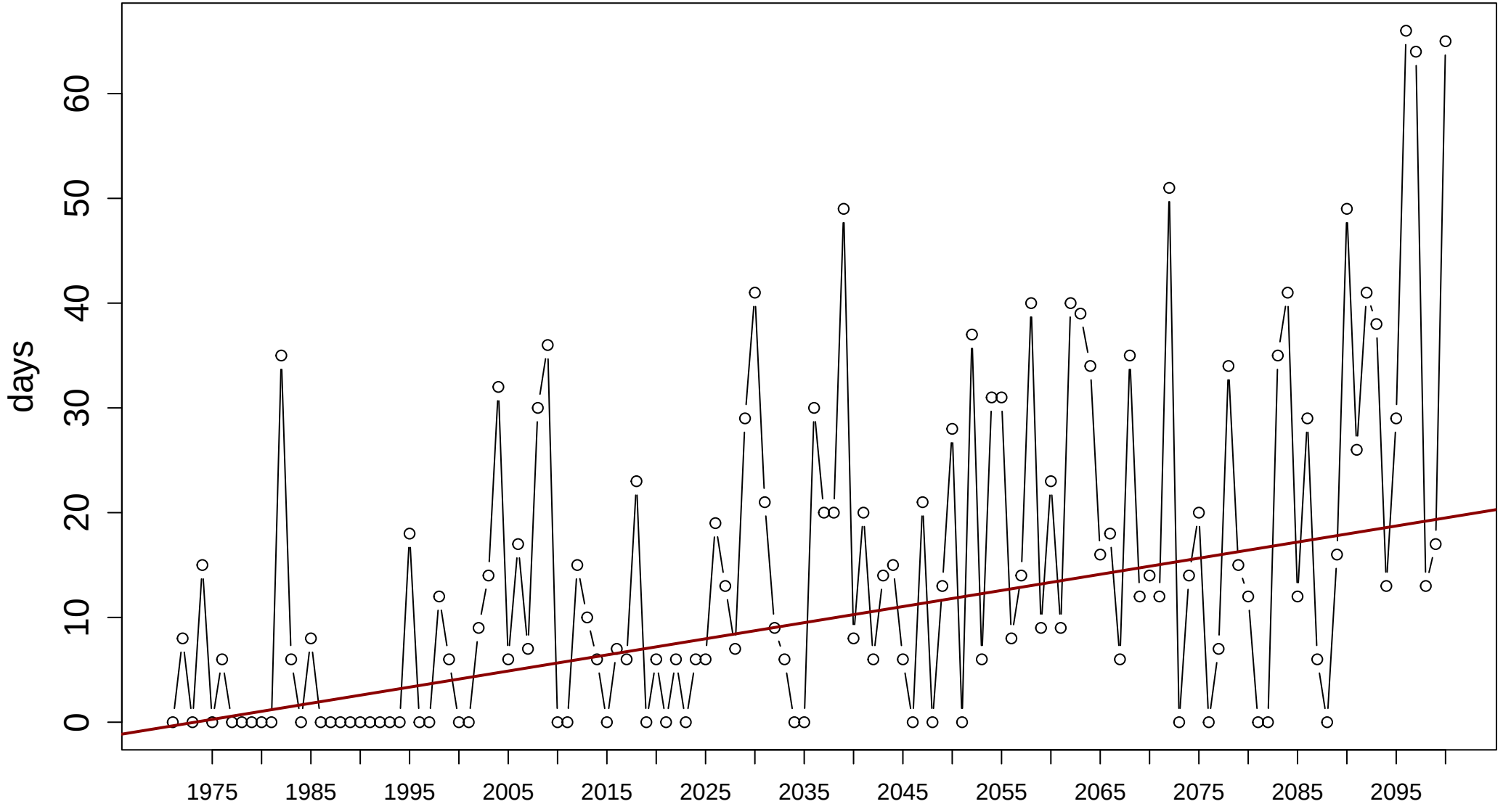
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

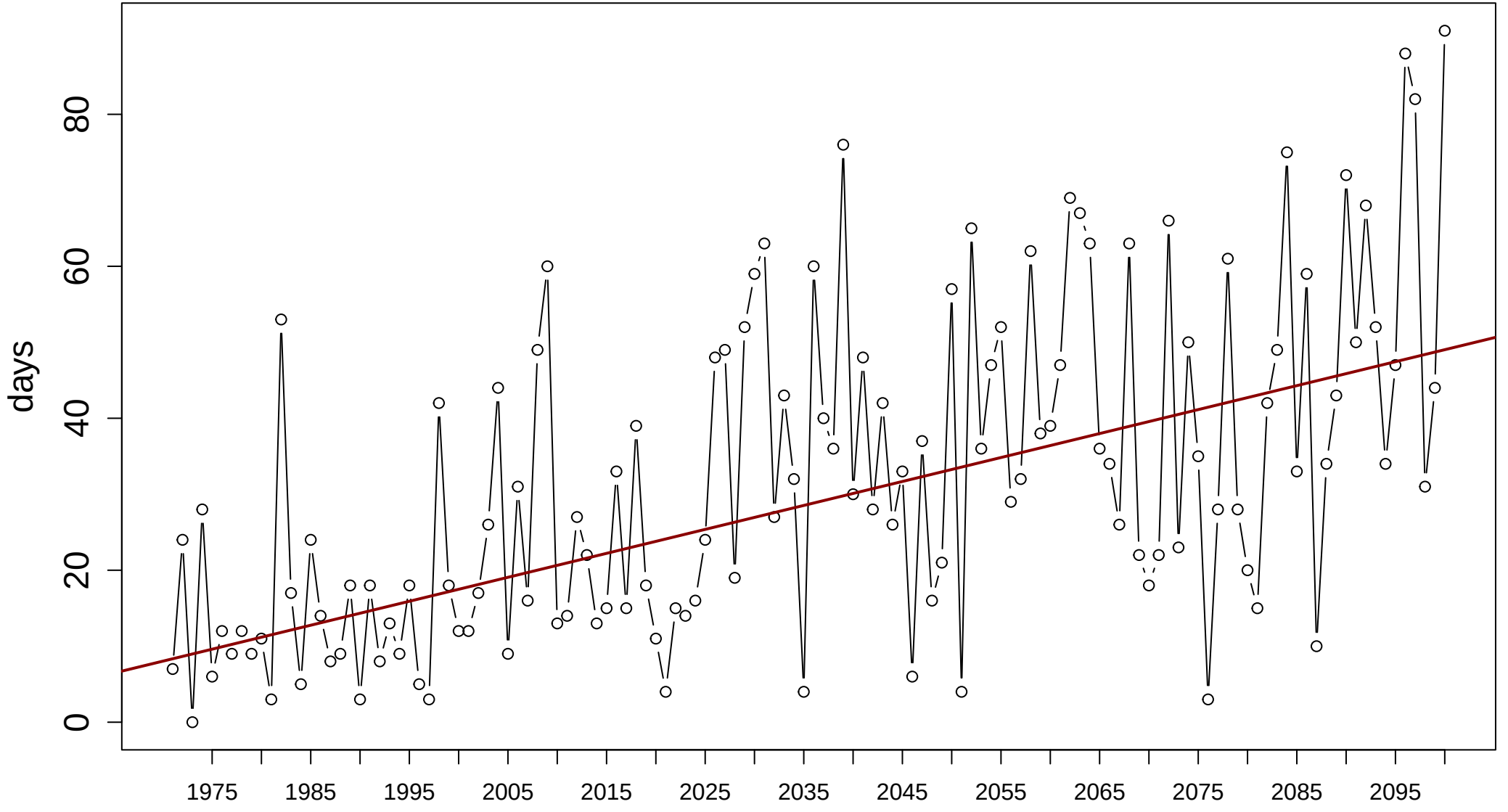
Index: wsdi. Annual number of days contributing to events where 6 or more consecutive days experience TX > 90th percentile



Sen's slope = 0.154 lower bound = 0.11, upper bound = 0.214, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

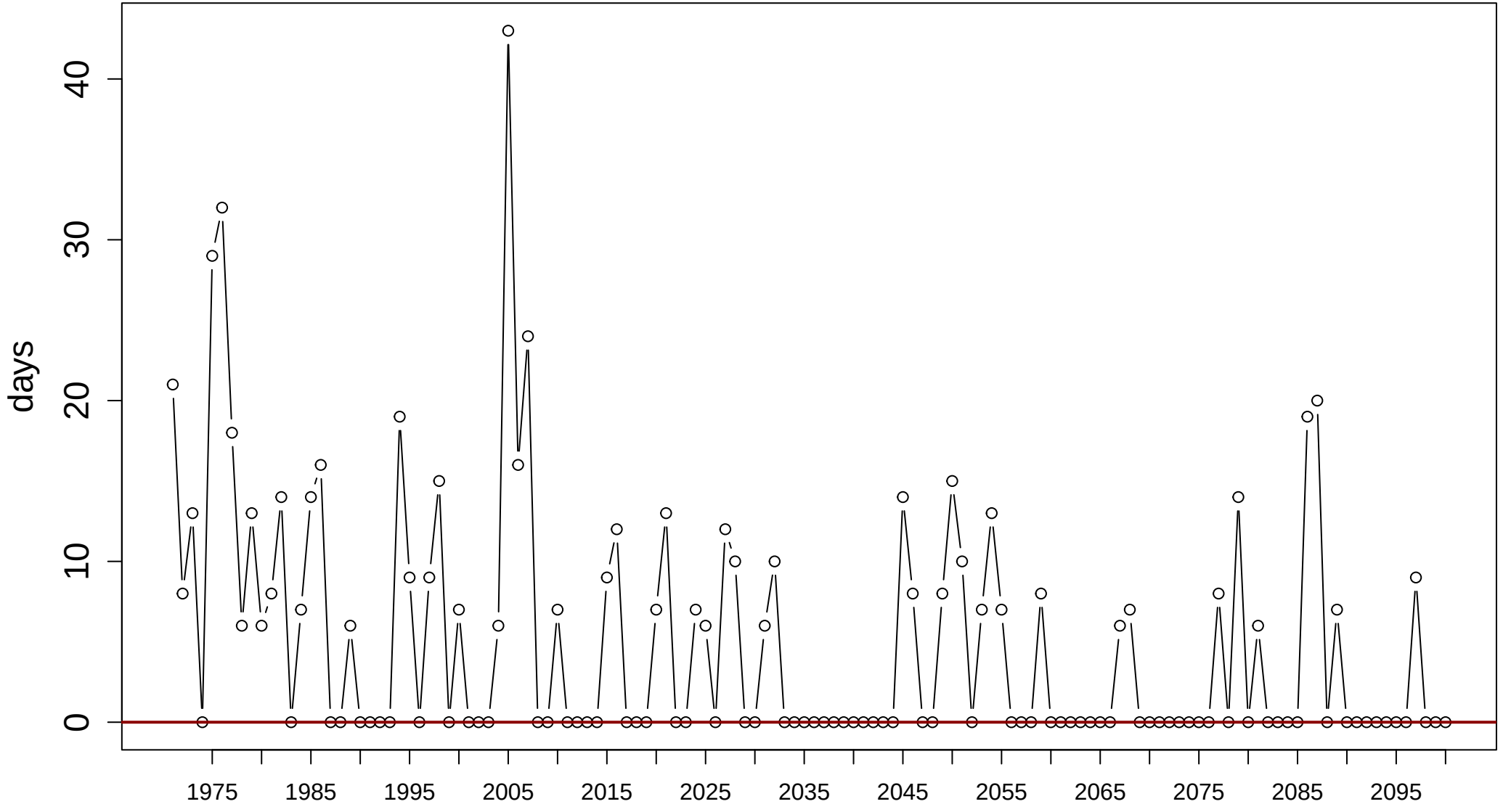
Index: wsdi3. Annual number of days with at least 3 consecutive days when TX > 90th percentile



Sen's slope = 0.315 lower bound = 0.235, upper bound = 0.395, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

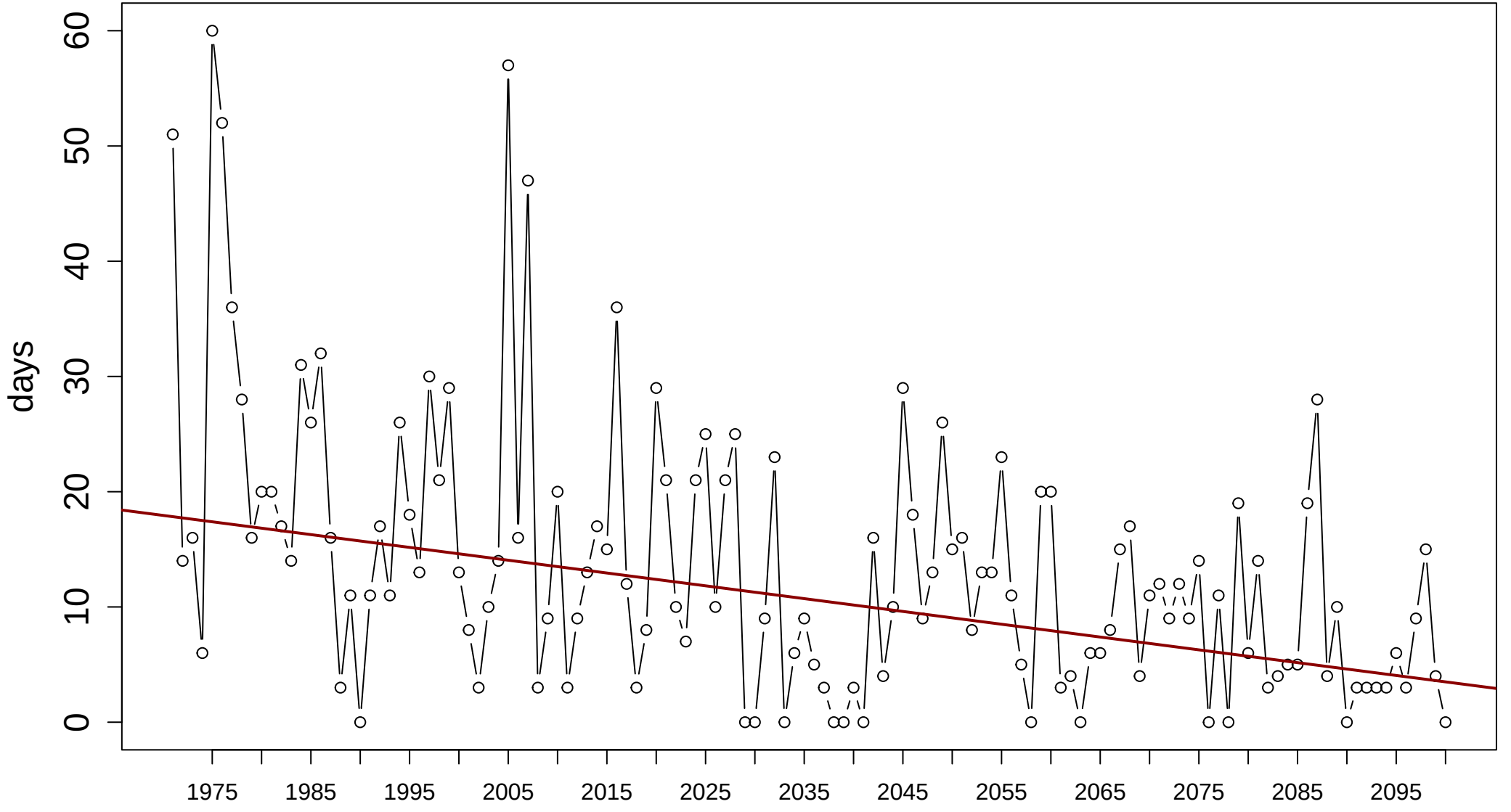
Index: csdi. Annual number of days contributing to events where 6 or more consecutive days experience TN < 10th percentile



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

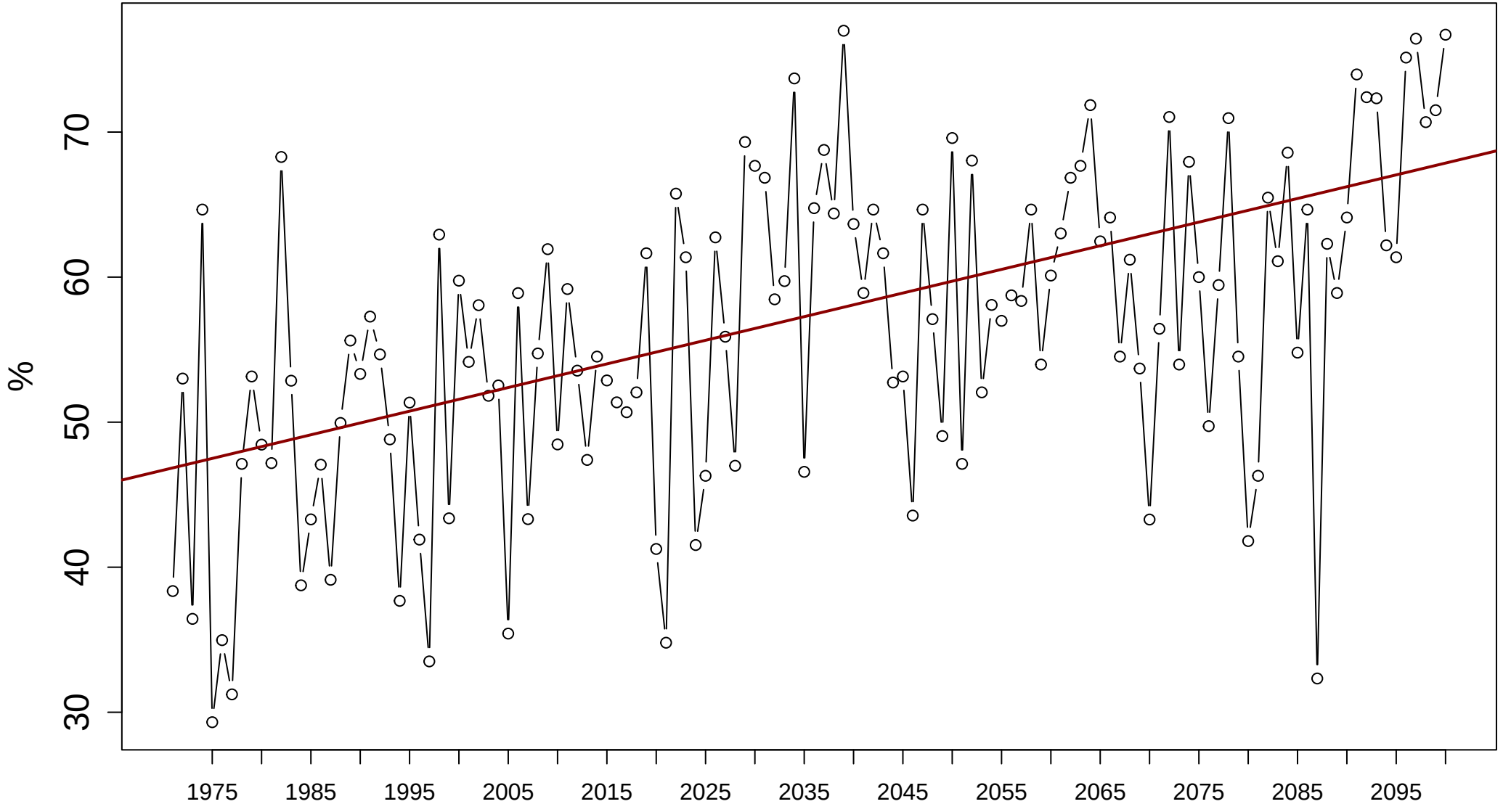
Index: csdi3. Annual number of days with at least 3 consecutive days when TN < 10th percentile



Sen's slope = −0.111 lower bound = −0.154, upper bound = −0.073, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

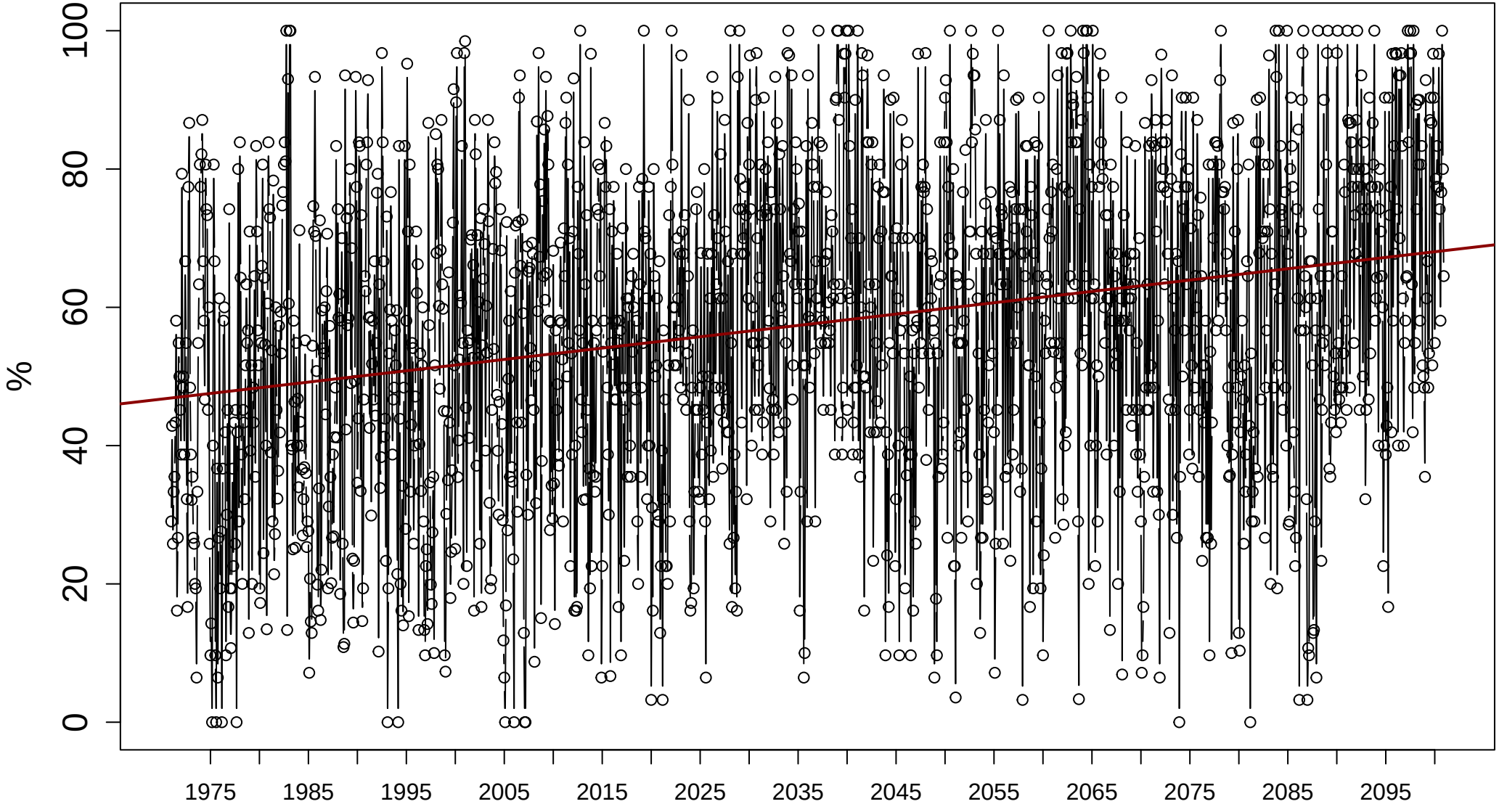
Index: txgt50p. Annual percentage of days when TX > 50th percentile



Sen's slope = 0.163 lower bound = 0.121, upper bound = 0.205, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

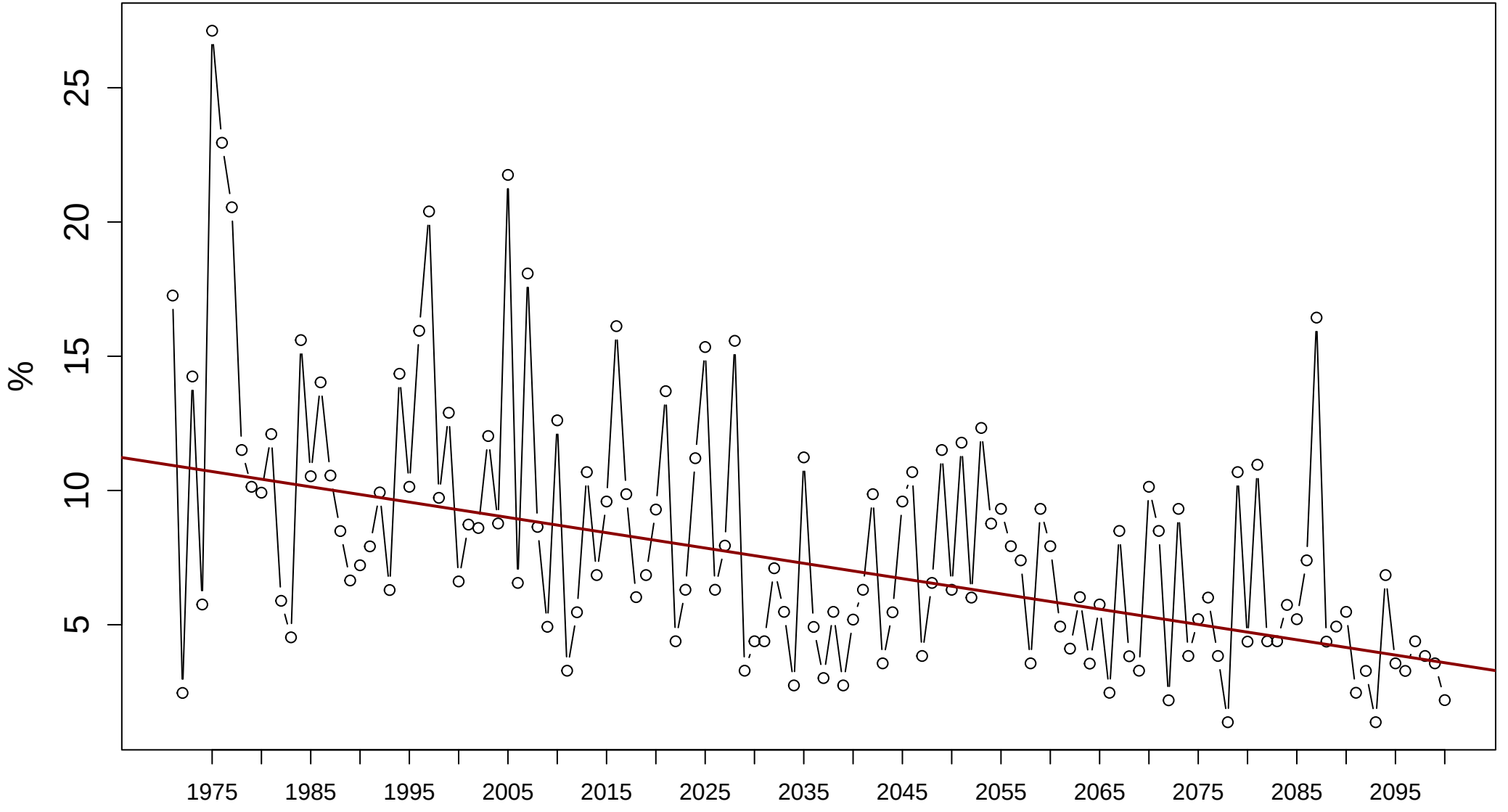
Index: txgt50p. Monthly percentage of days when TX > 50th percentile



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

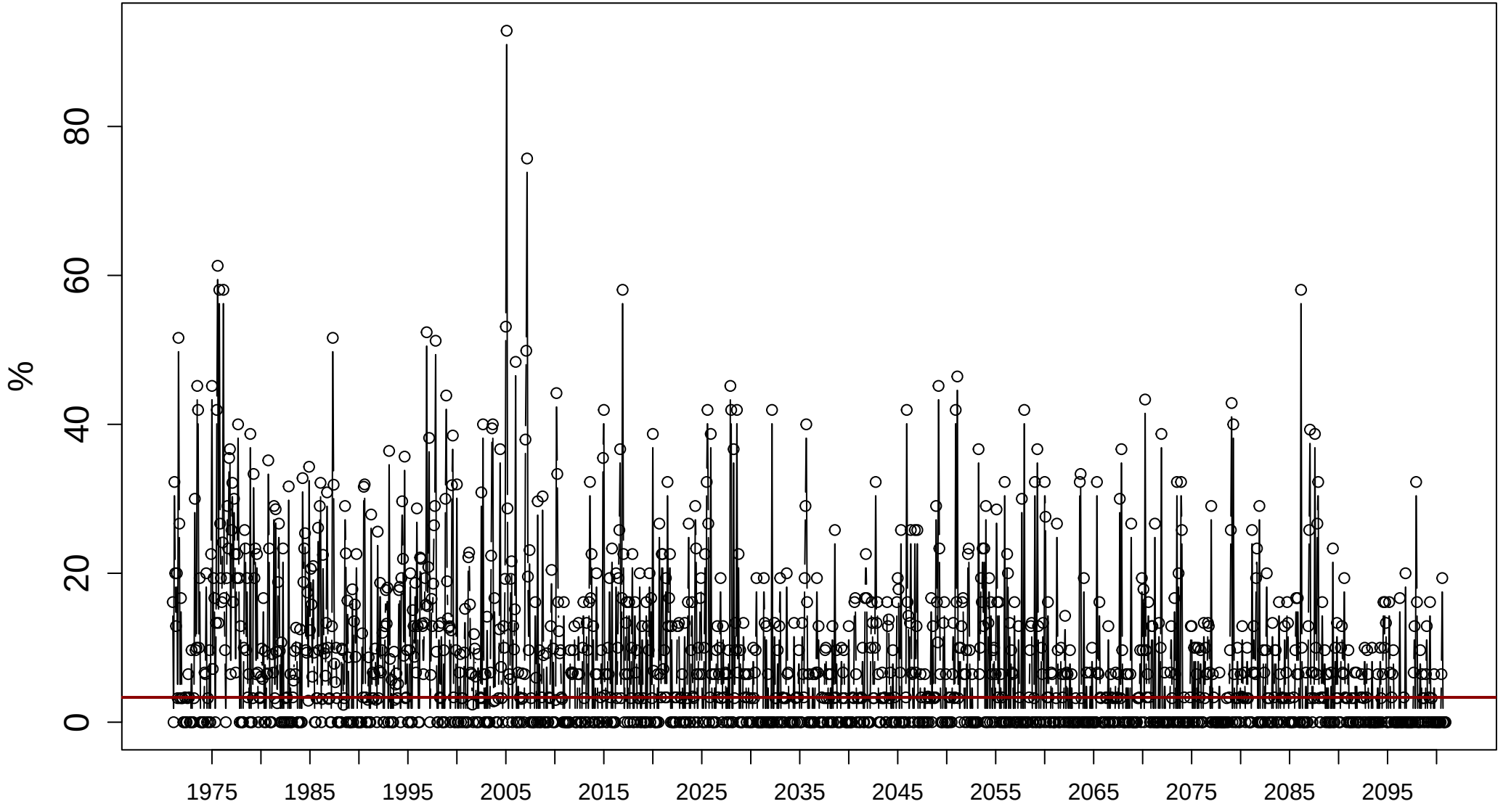
Index: tx10p. Annual percentage of days when TX < 10th percentile



Sen's slope = −0.057 lower bound = −0.075, upper bound = −0.04, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

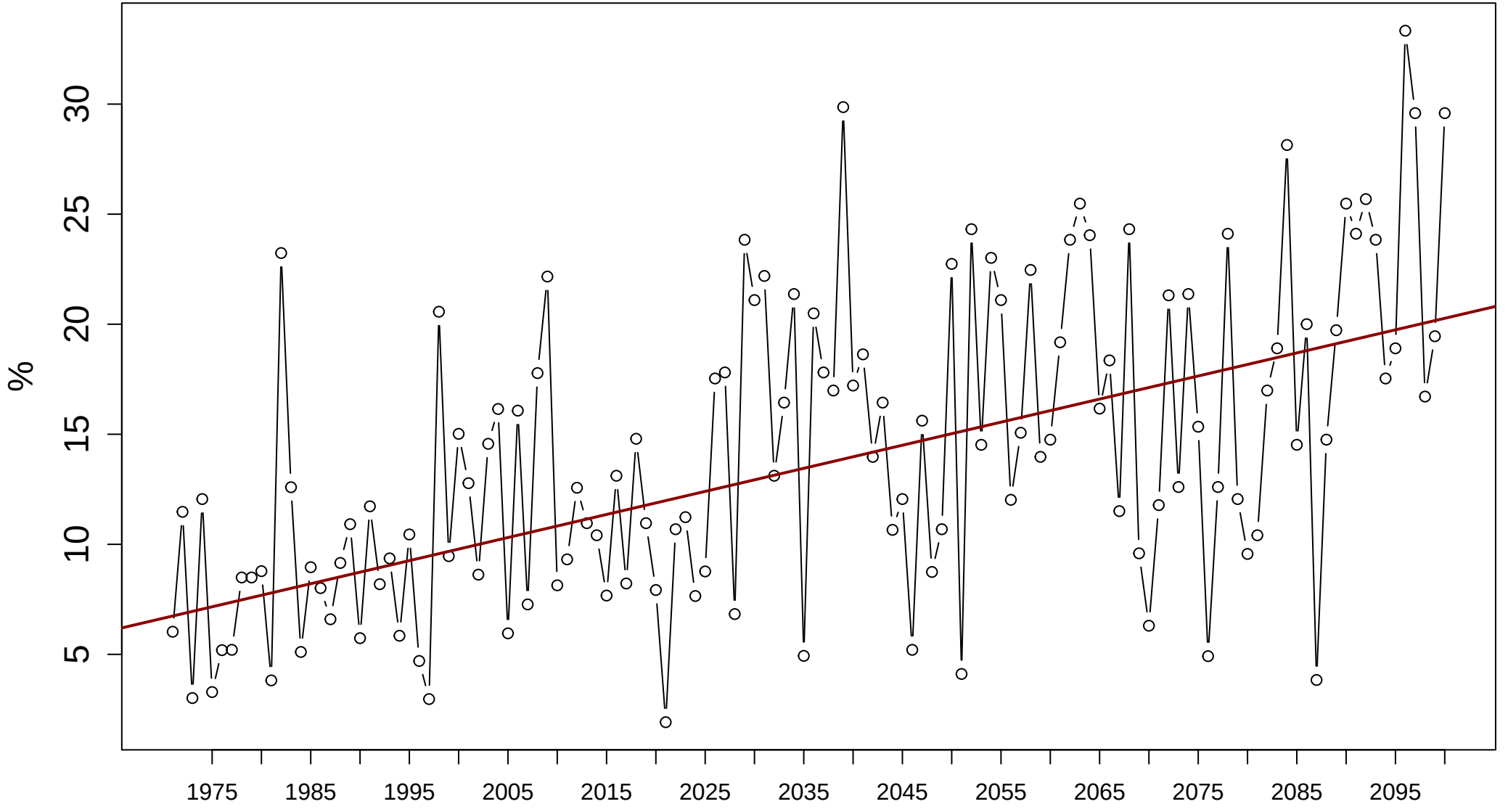
Index: tx10p. Monthly percentage of days when TX < 10th percentile



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

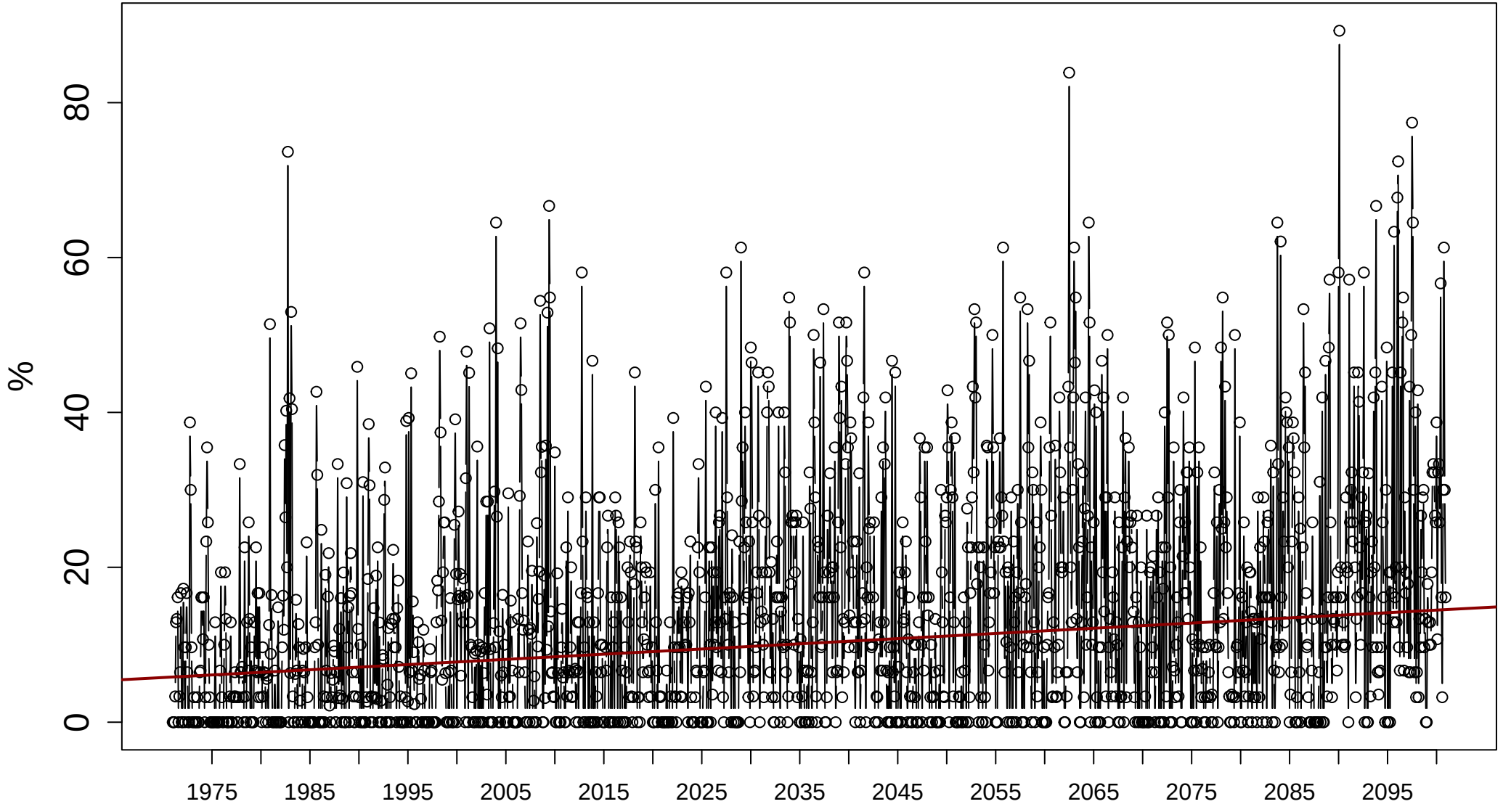
Index: tx90p. Annual percentage of days when TX > 90th percentile



Sen's slope = 0.105 lower bound = 0.078, upper bound = 0.133, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

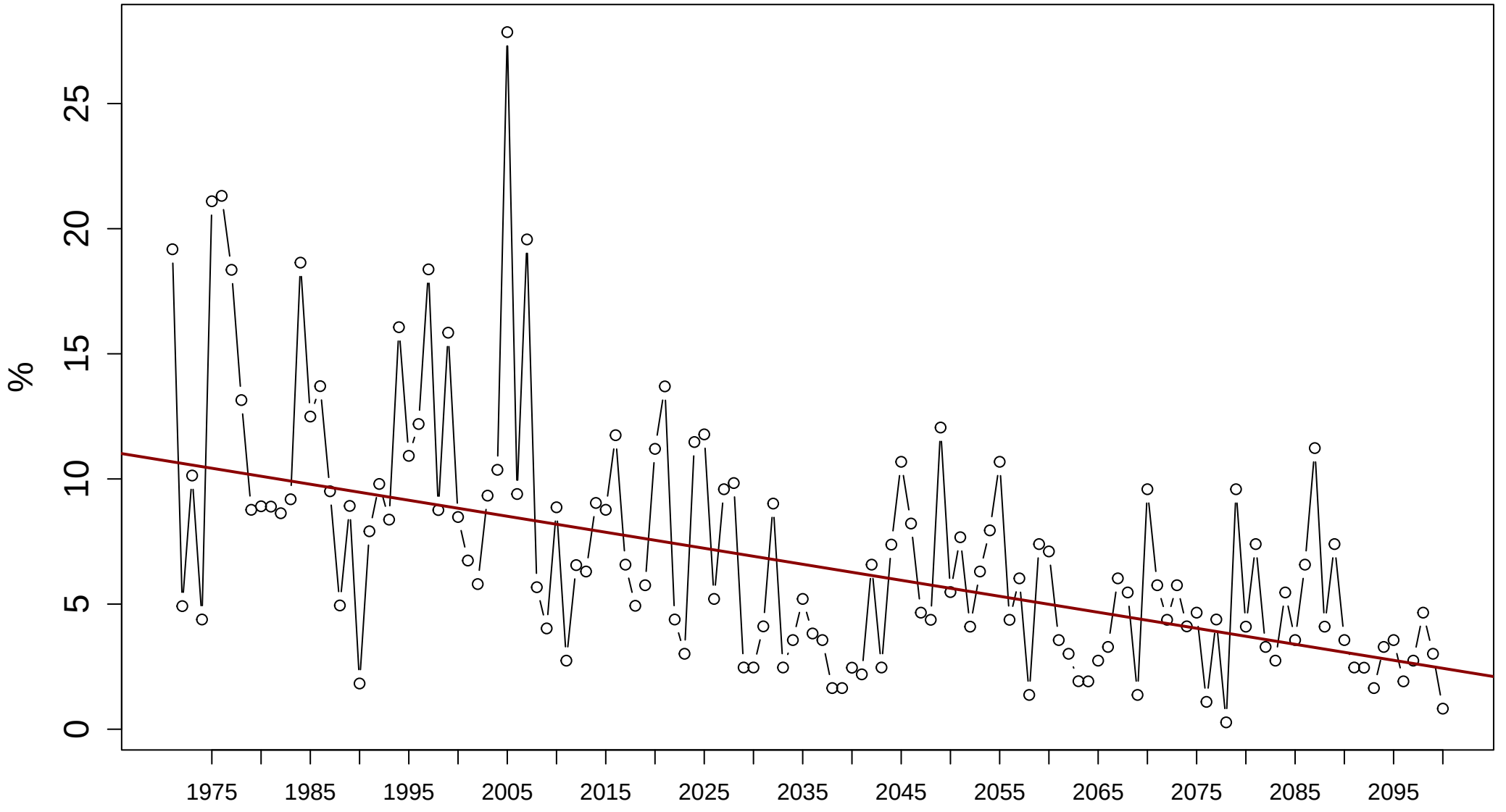
Index: tx90p. Monthly percentage of days when TX > 90th percentile



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

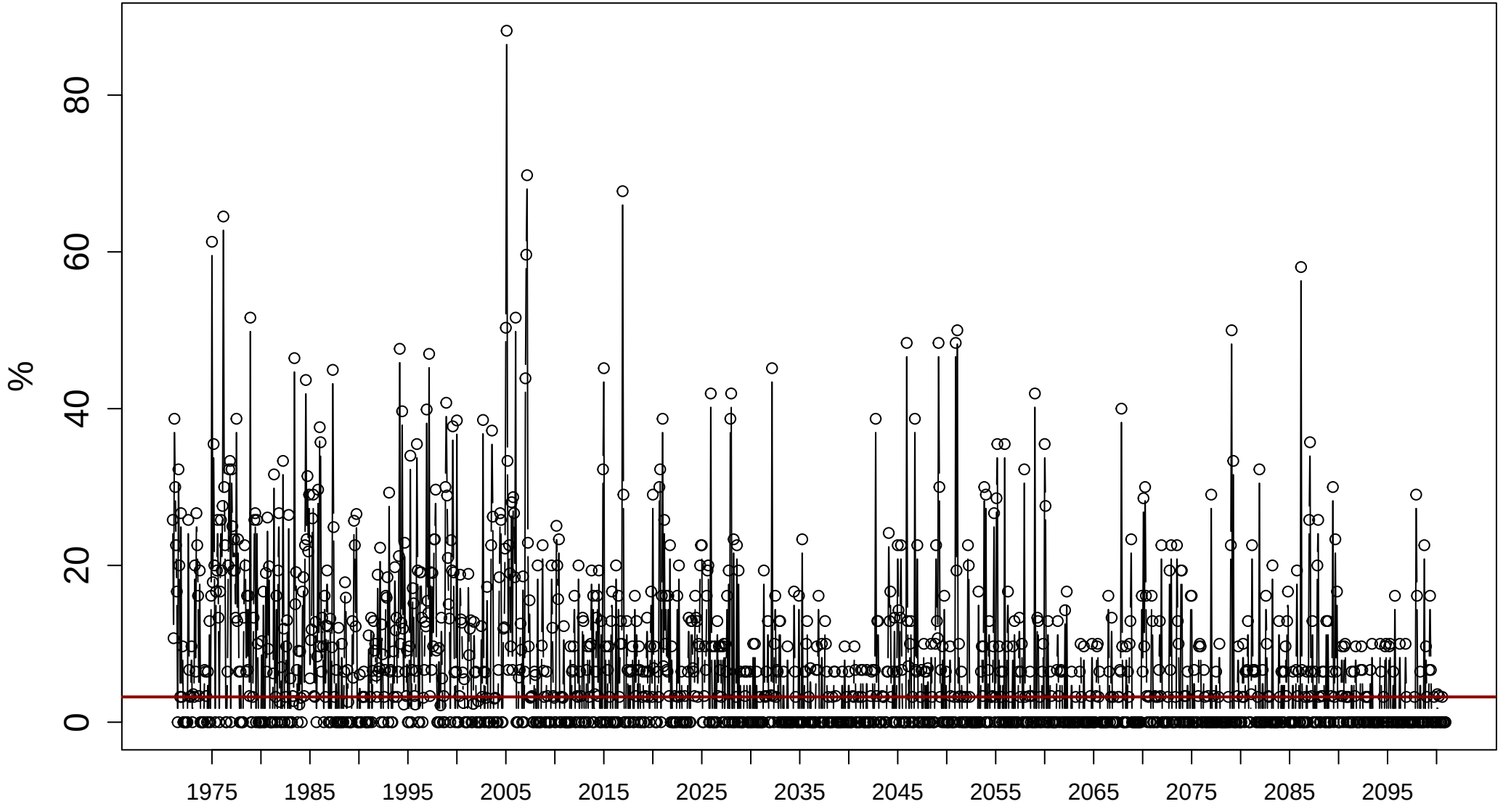
Index: tn10p. Annual percentage of days when TN < 10th percentile



Sen's slope = −0.064 lower bound = −0.082, upper bound = −0.047, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

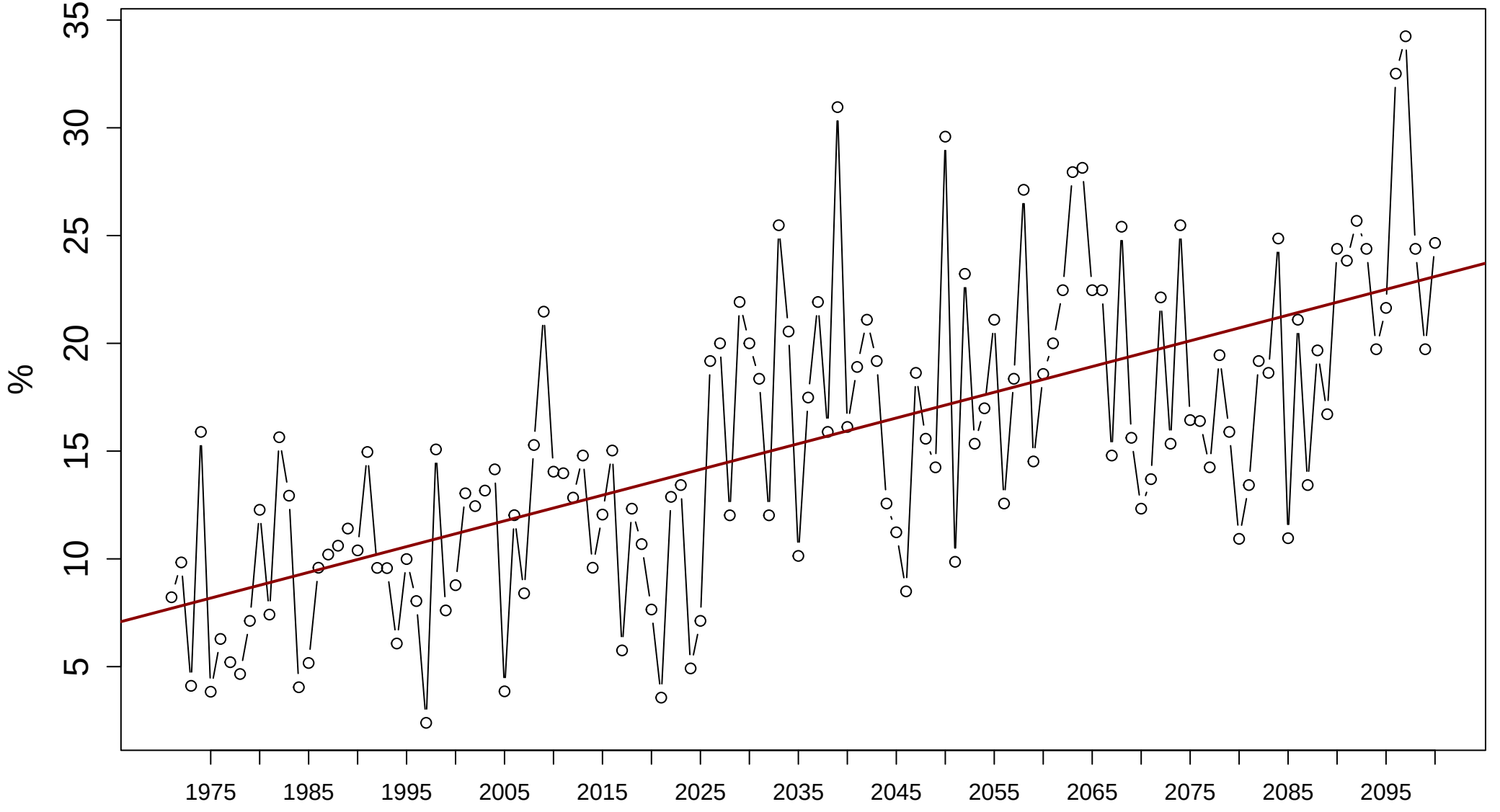
Index: tn10p. Monthly percentage of days when TN < 10th percentile



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

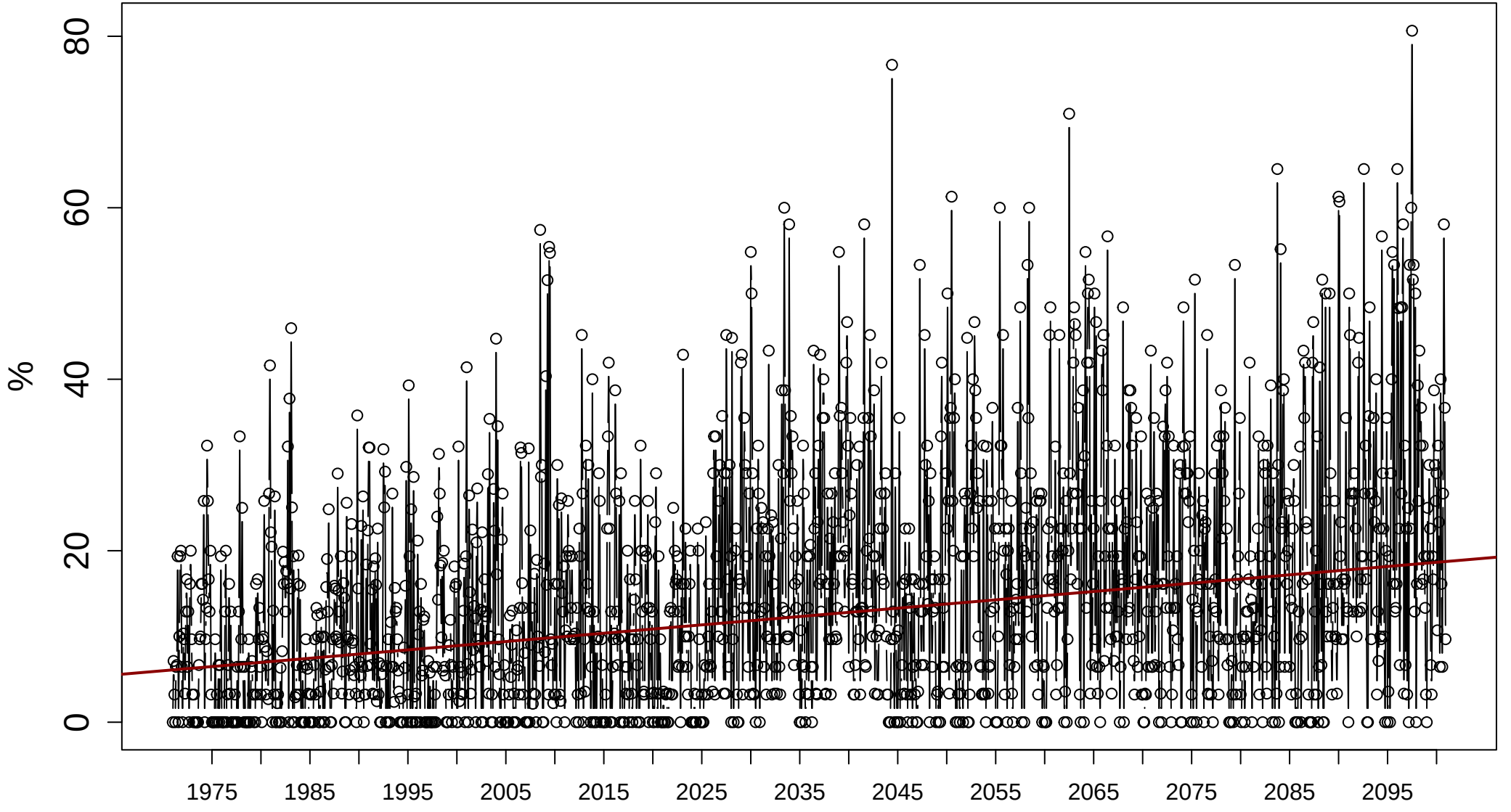
Index: tn90p. Annual percentage of days when TN > 90th percentile



Sen's slope = 0.119 lower bound = 0.095, upper bound = 0.143, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

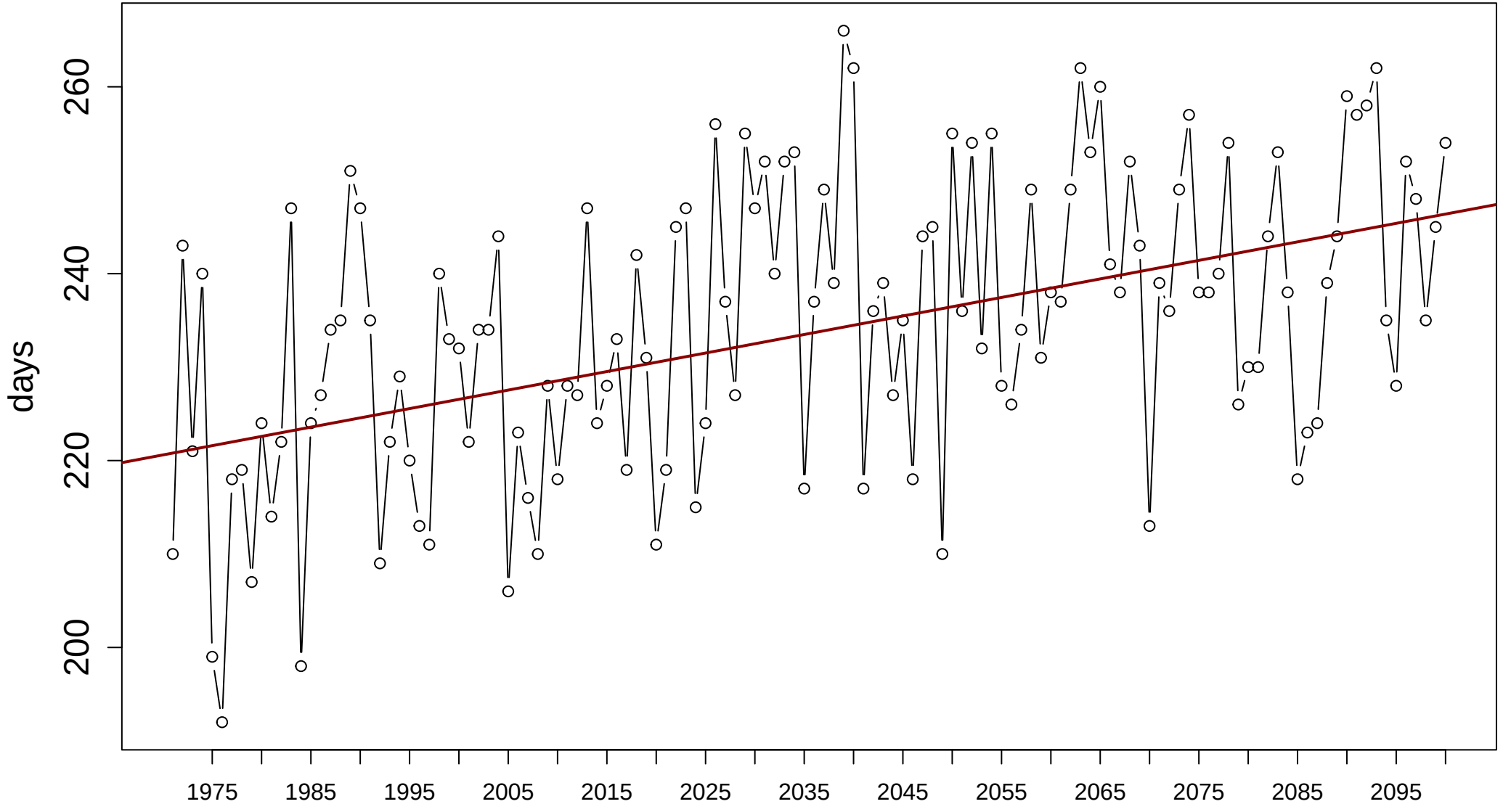
Index: tn90p. Monthly percentage of days when TN > 90th percentile



Sen's slope = 0.008 lower bound = 0.007, upper bound = 0.01, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

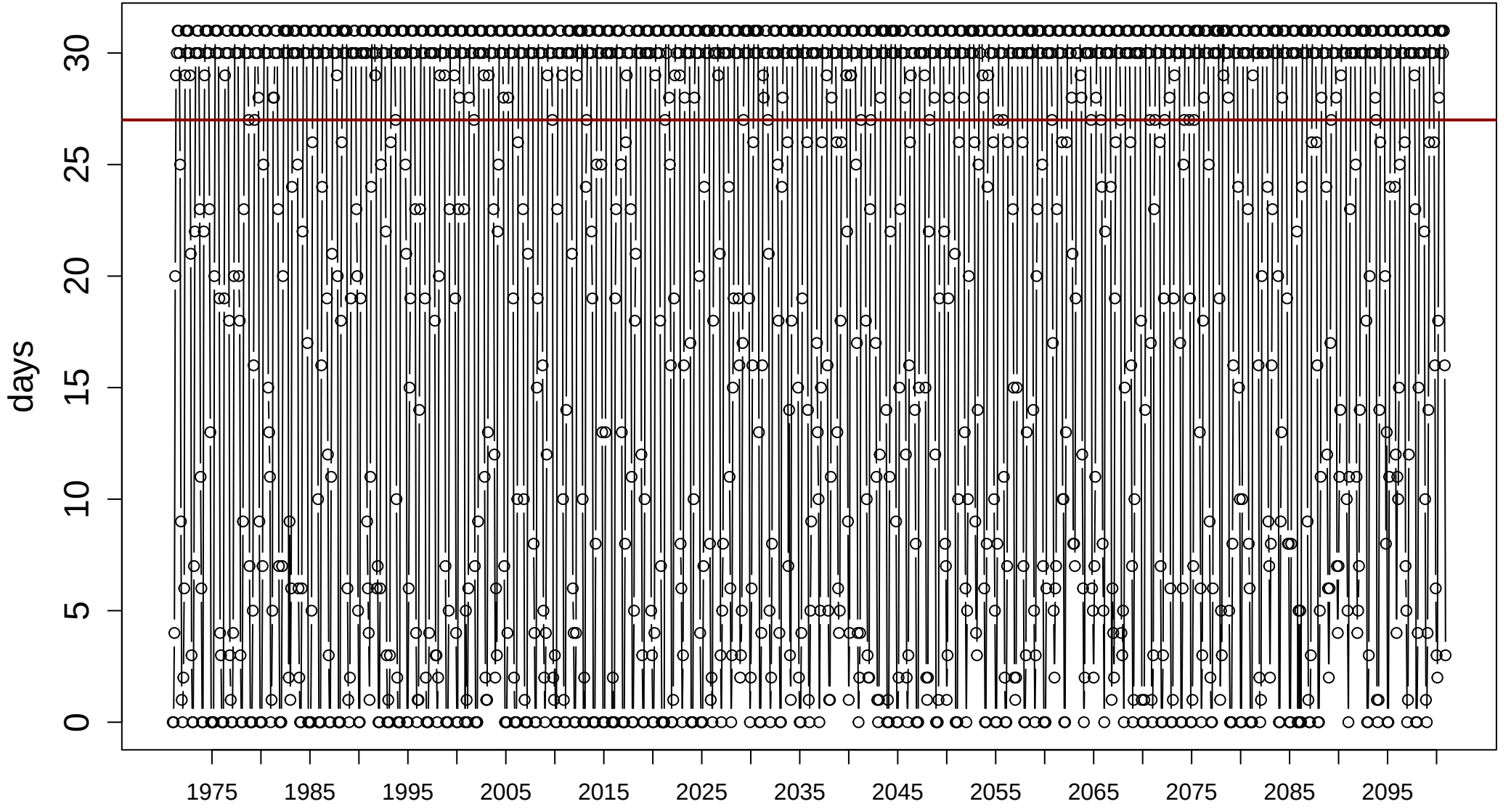
Index: tmge5. Annual number of days when TM >= 5 degrees_C



Sen's slope = 0.198 lower bound = 0.13, upper bound = 0.269, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

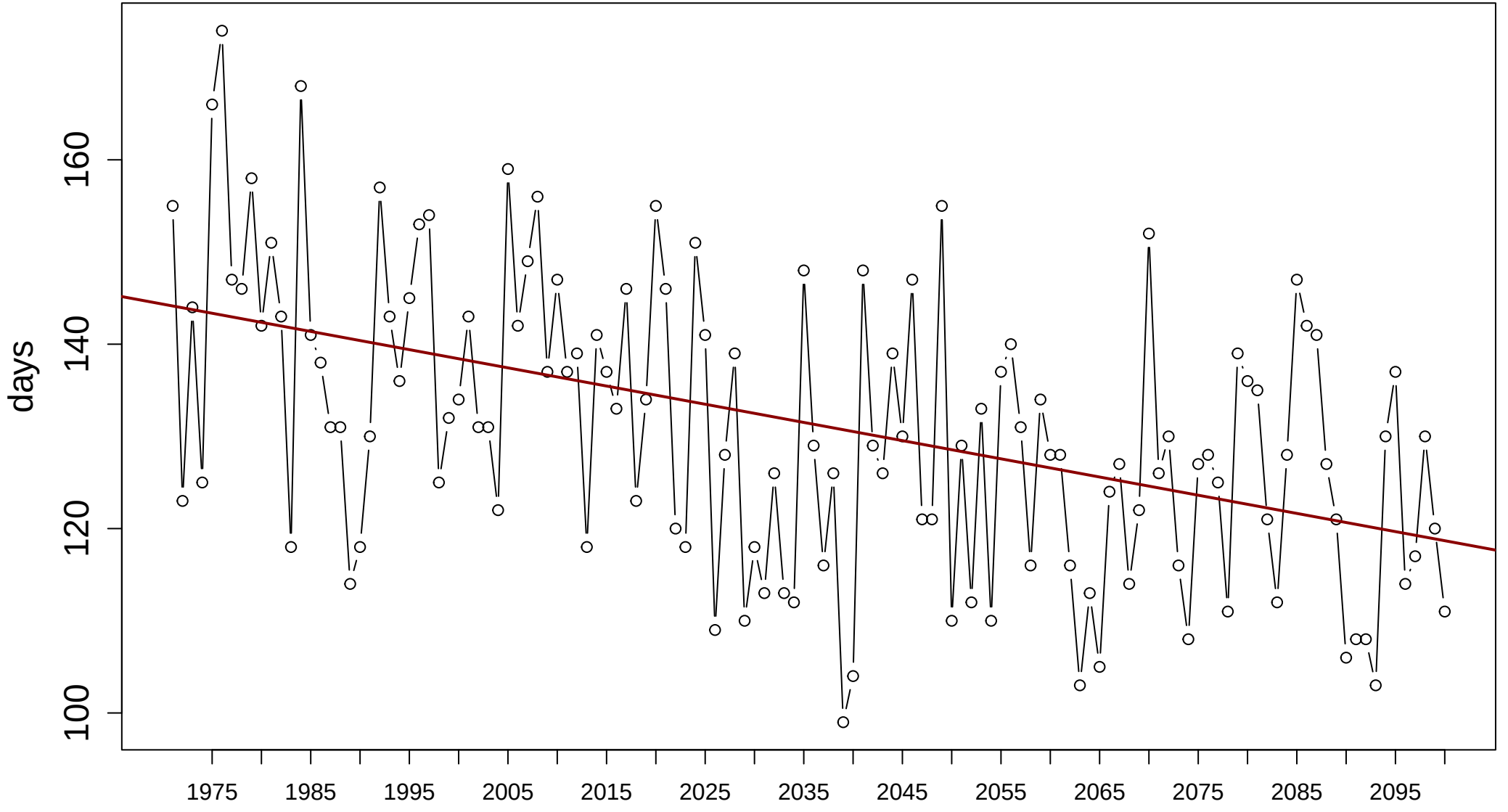
Index: tmge5. Monthly number of days when TM >= 5 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.035

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

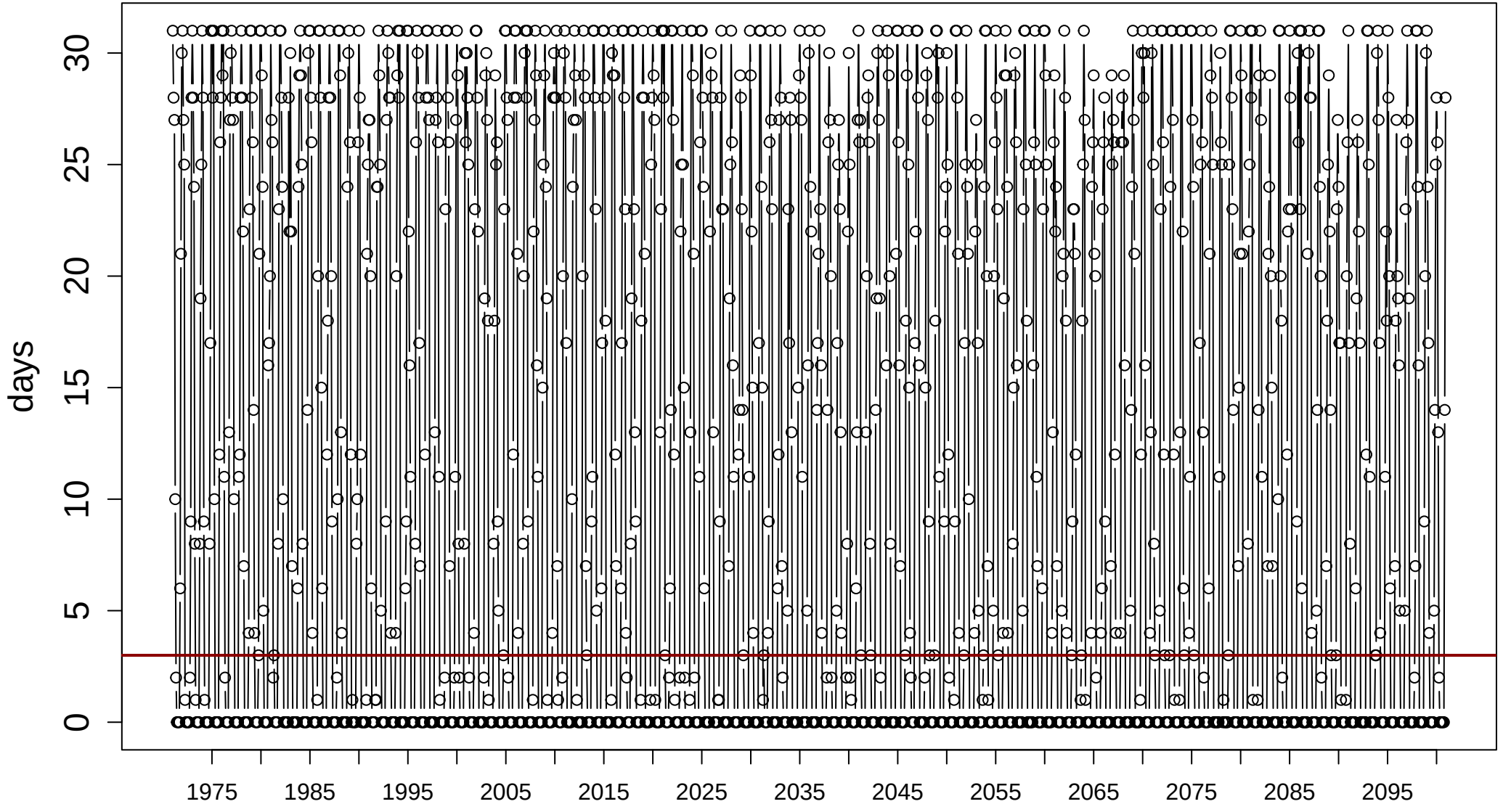
Index: tmlt5. Annual number of days when TM < 5 degrees_C



Sen's slope = −0.197 lower bound = −0.268, upper bound = −0.13, p−value = 0

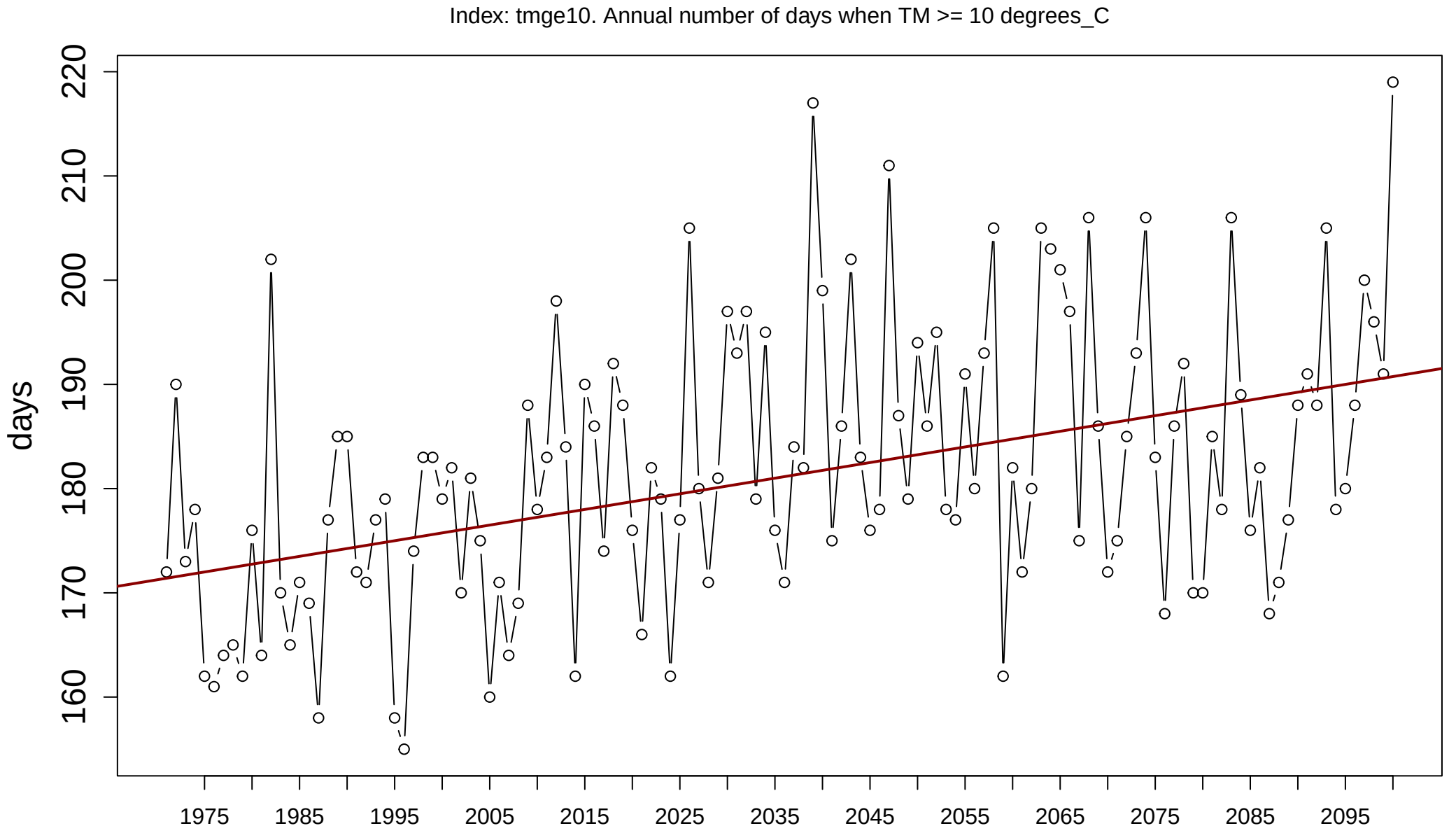
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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



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

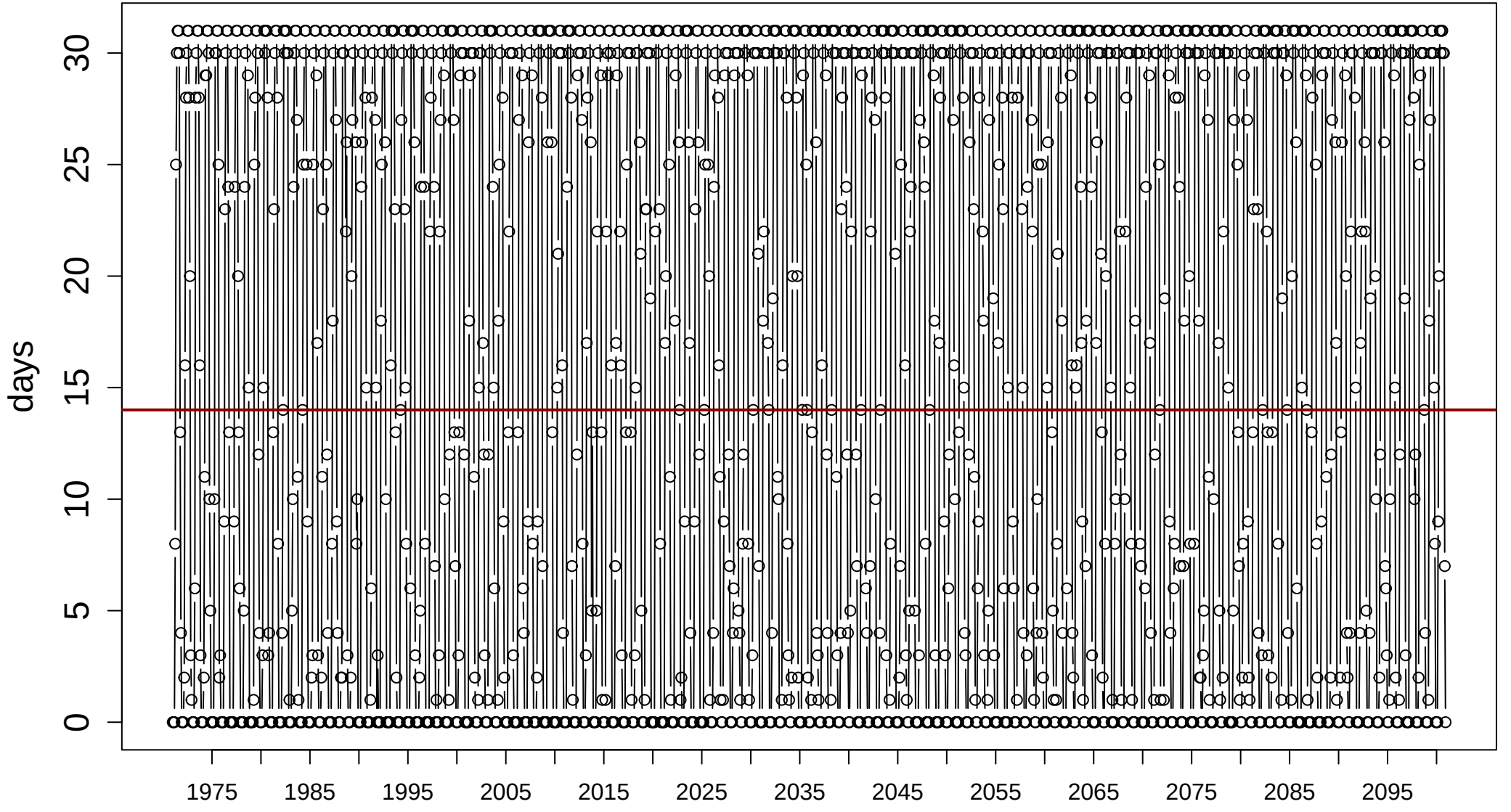
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0.15 lower bound = 0.096, upper bound = 0.211, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

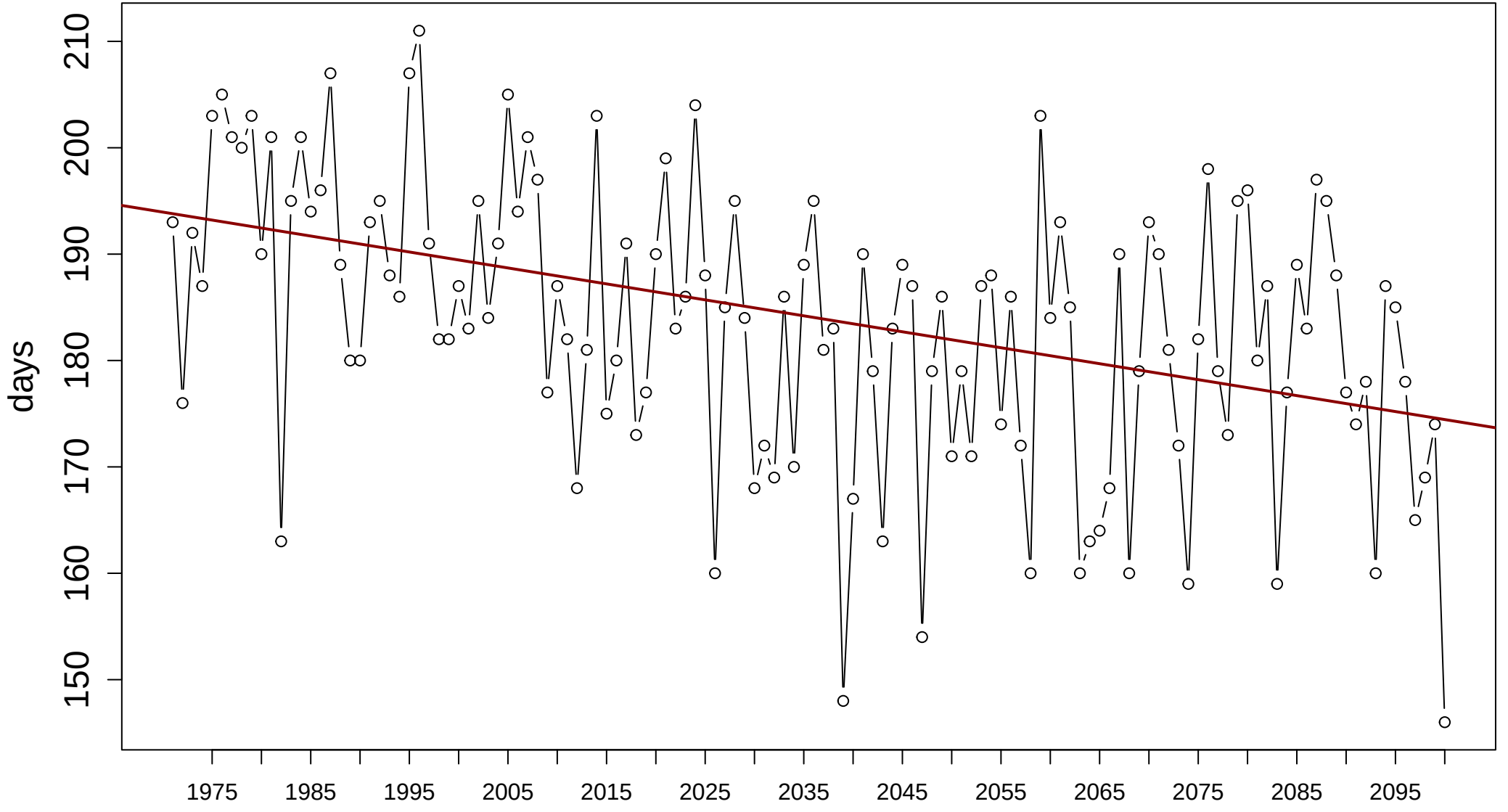
Index: tmge10. Monthly number of days when TM >= 10 degrees_C



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.076

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

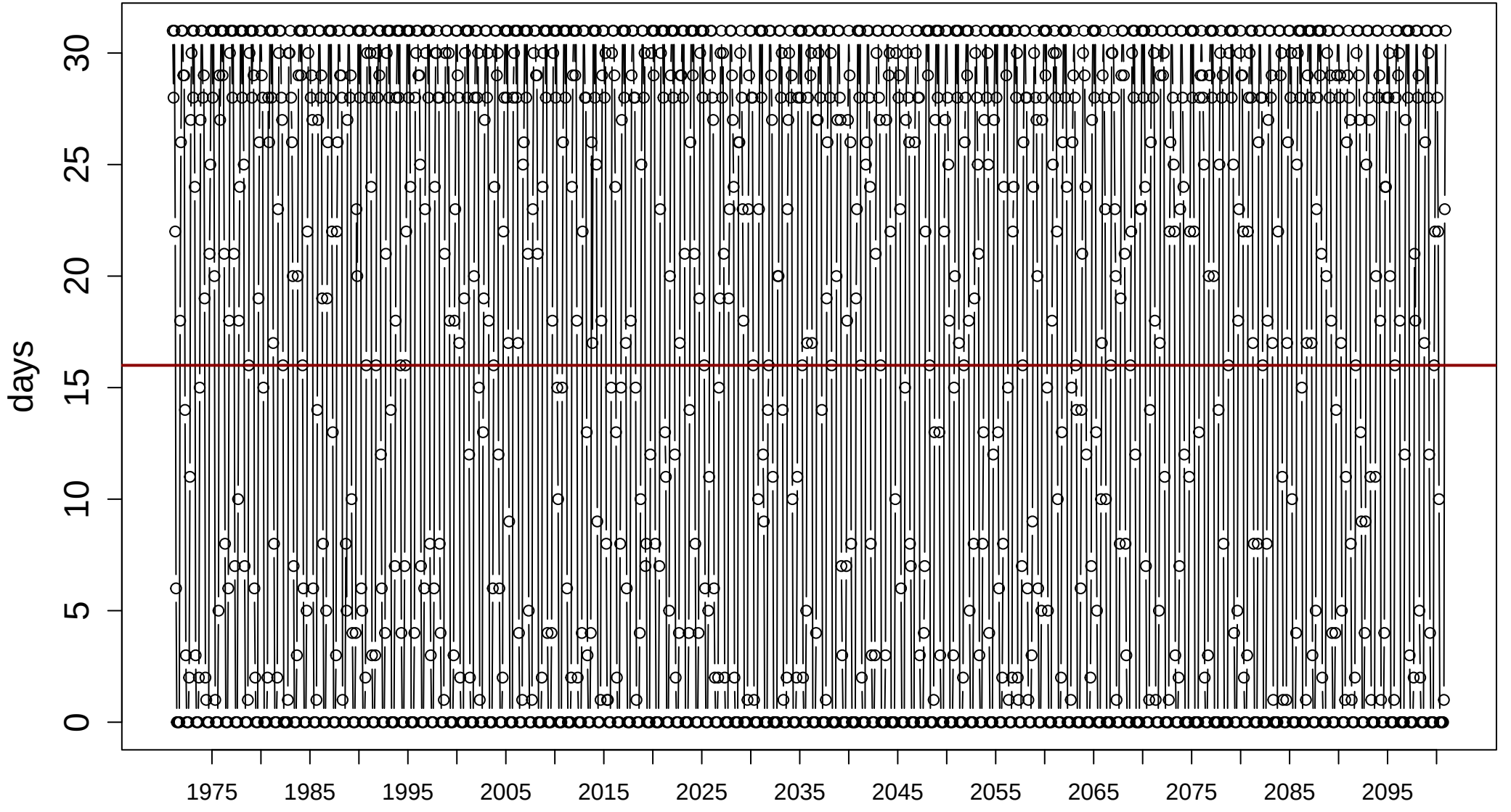
Index: tmlt10. Annual number of days when TM < 10 degrees_C



Sen's slope = −0.15 lower bound = −0.21, upper bound = −0.097, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

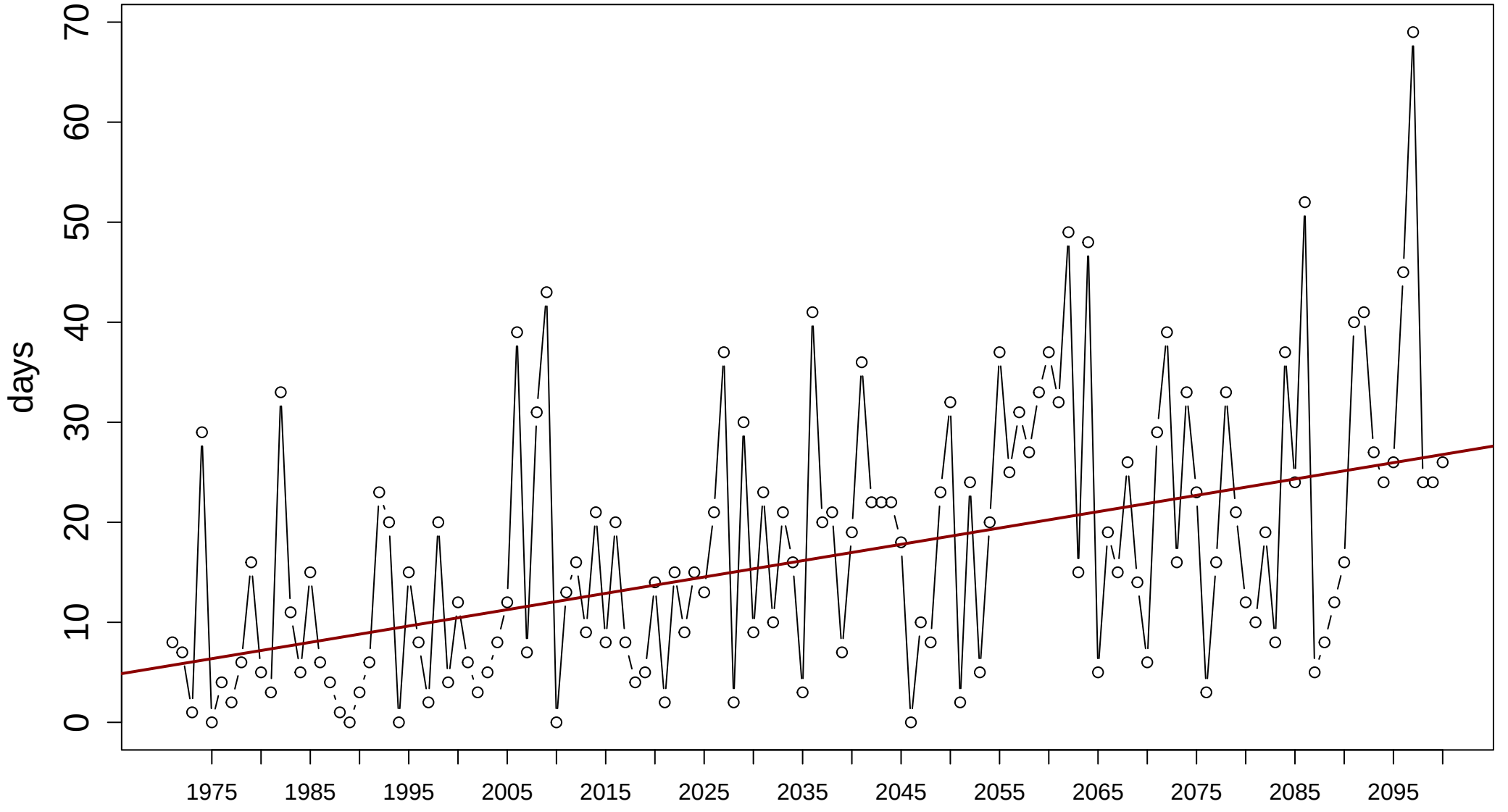
Index: tmlt10. Monthly number of days when TM < 10 degrees_C



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

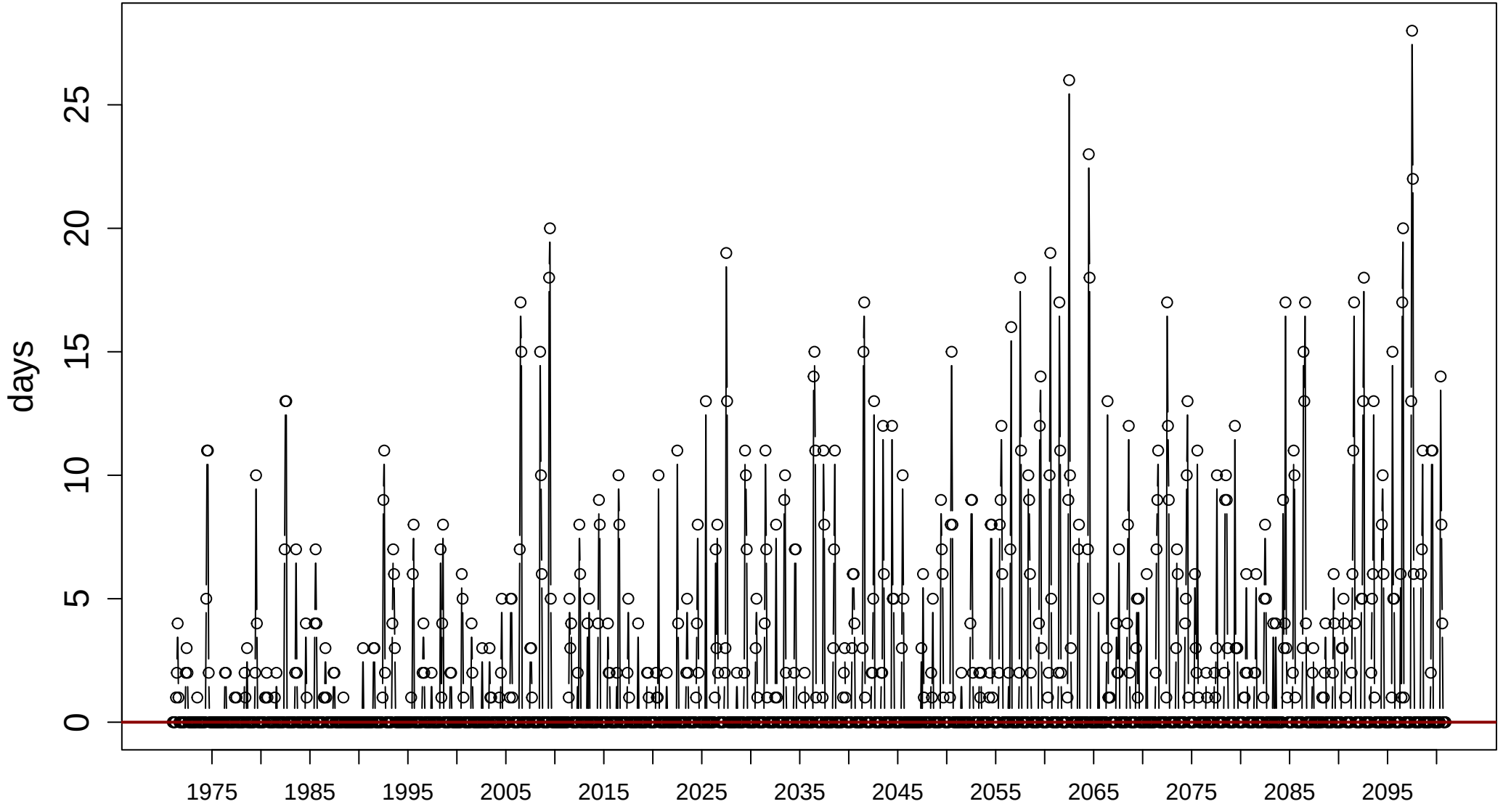
Index: txge30. Annual number of days when TX >= 30 degrees_C



Sen's slope = 0.163 lower bound = 0.111, upper bound = 0.219, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

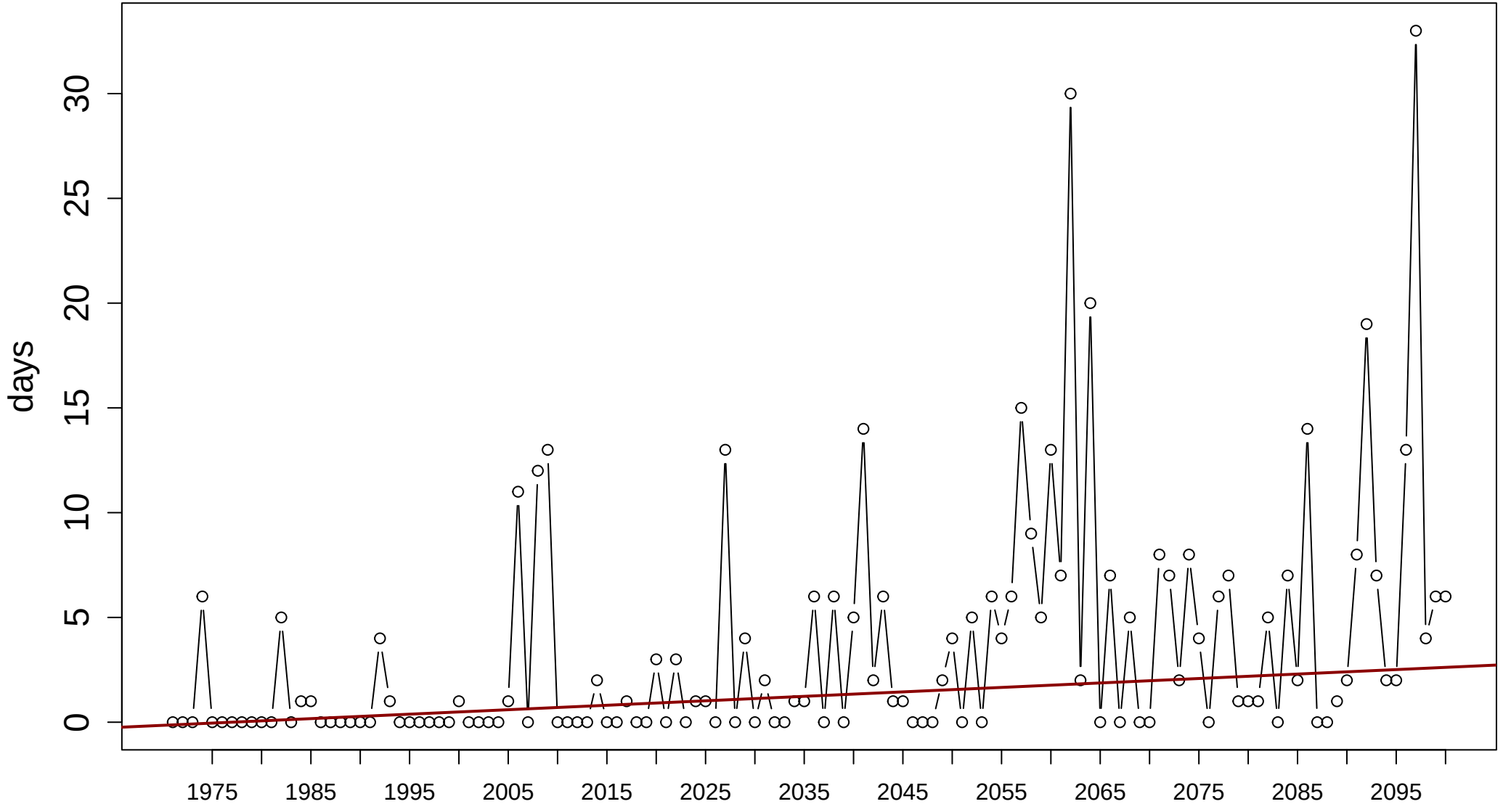
Index: txge30. Monthly number of days when TX >= 30 degrees_C



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

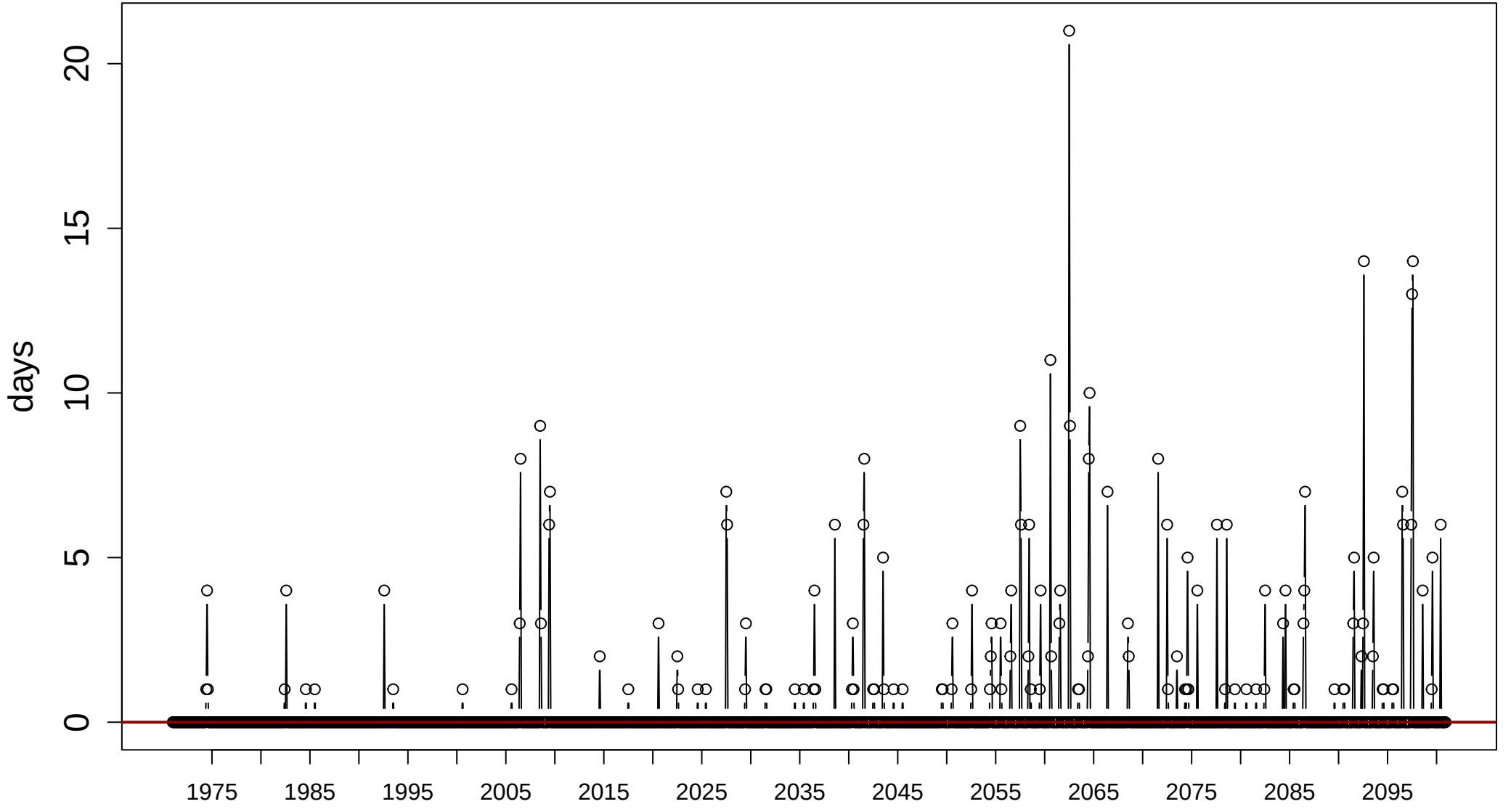
Index: txge35. Annual number of days when TX >= 35 degrees_C



Sen's slope = 0.021 lower bound = 0, upper bound = 0.038, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

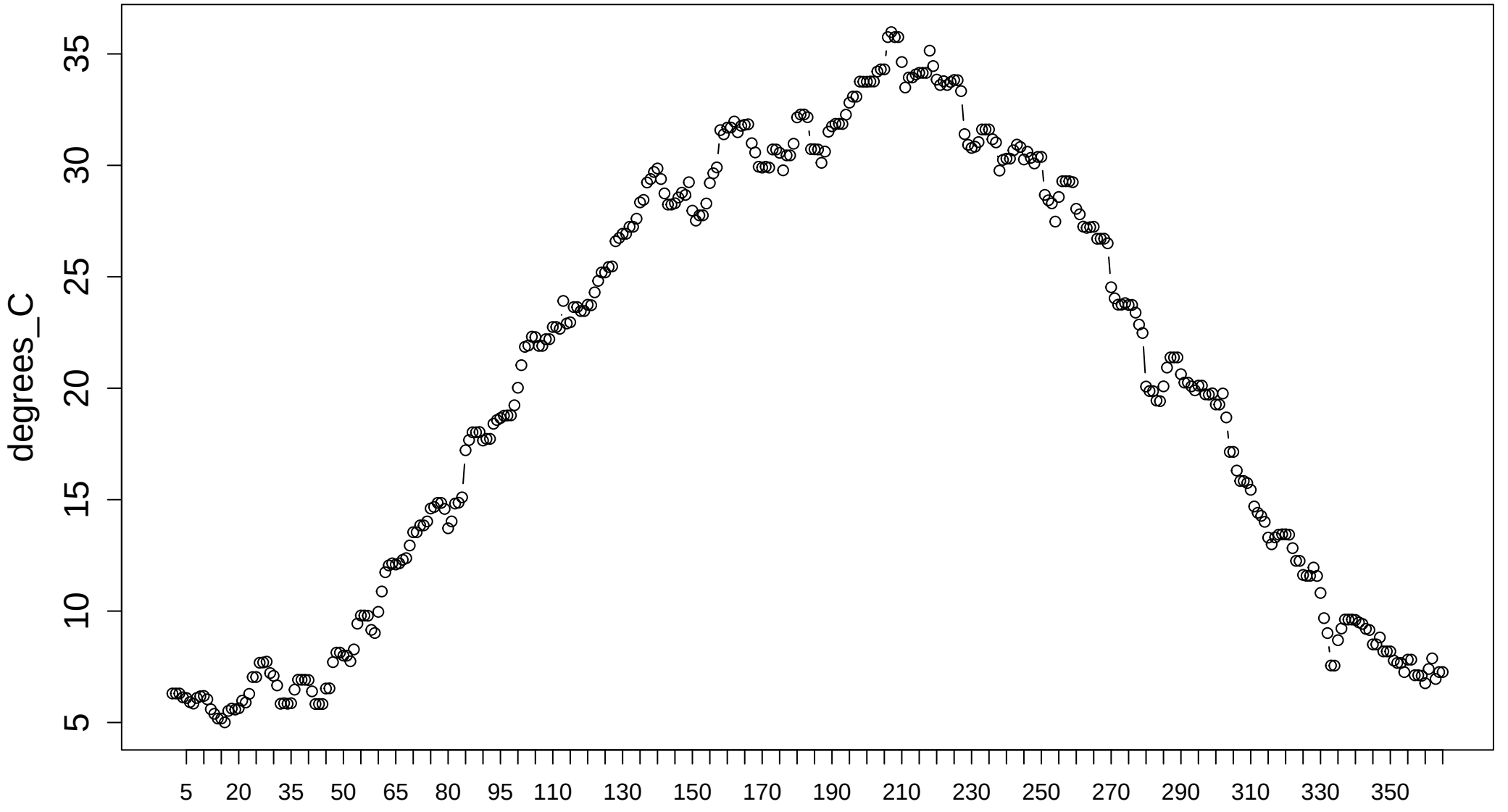
Index: txge35. Monthly number of days when TX >= 35 degrees_C



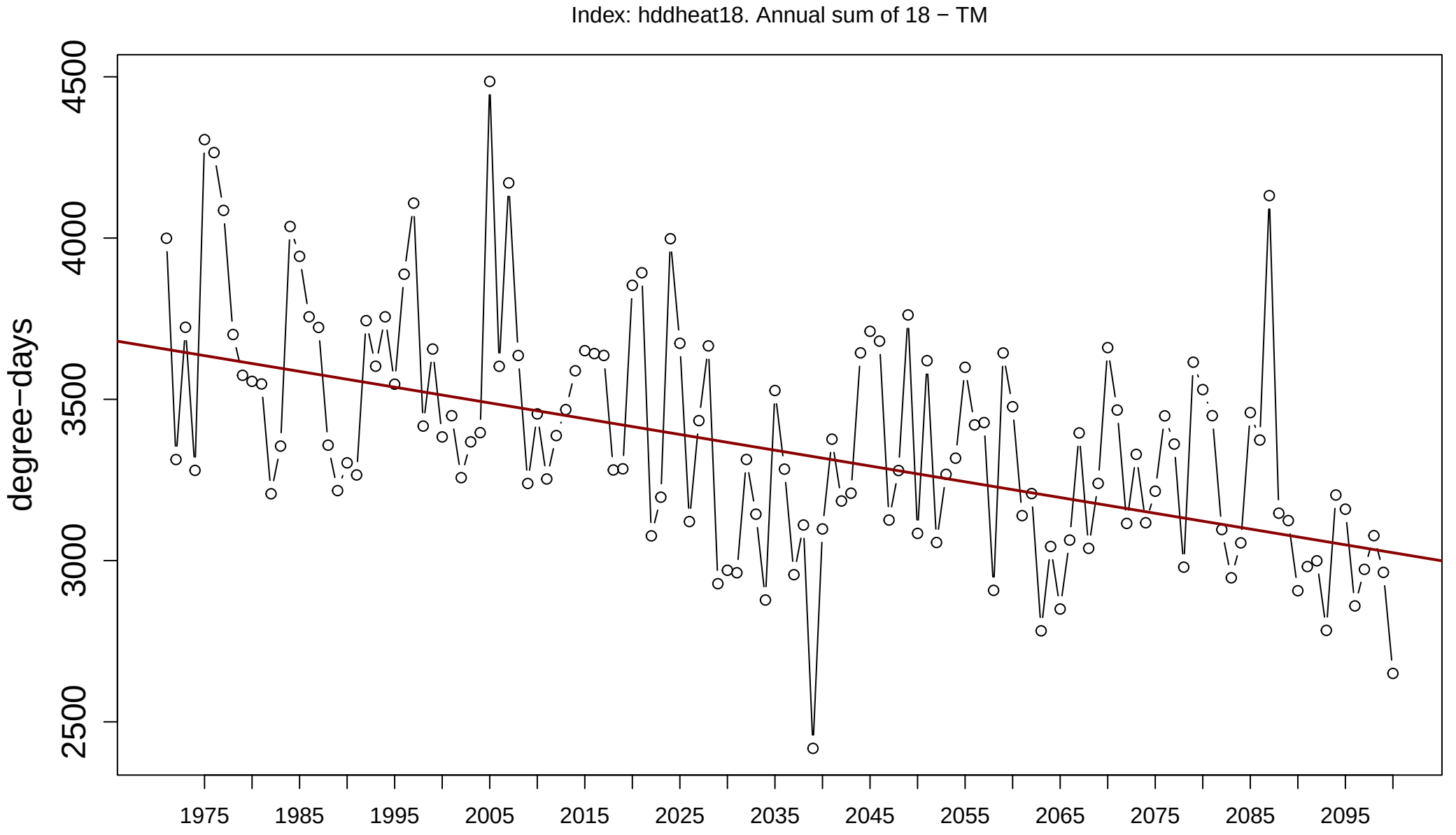
Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: tx95t. Value of 95th percentile of TX



Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

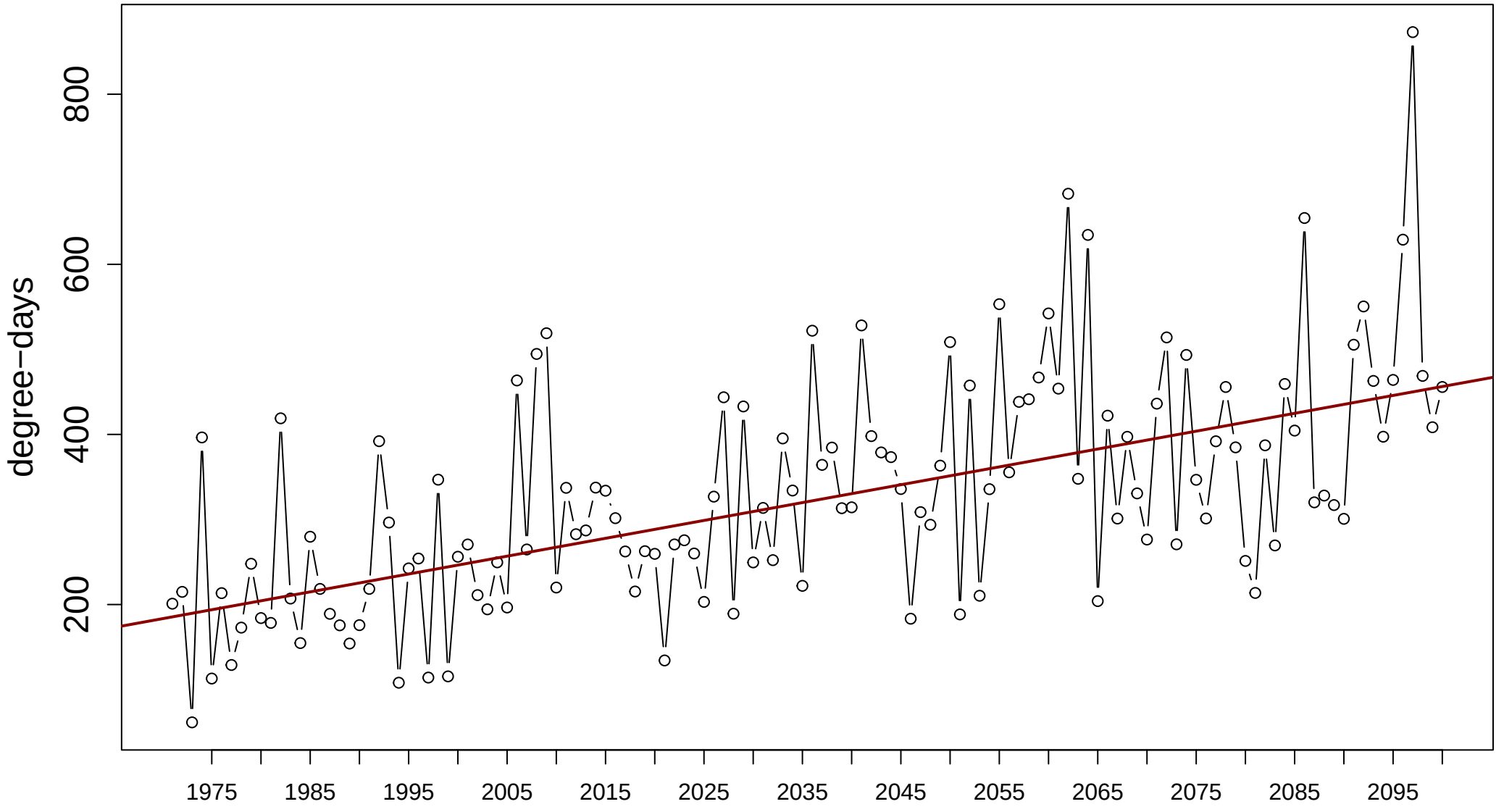


Sen's slope = −4.888 lower bound = −6.279, upper bound = −3.449, p−value = 0

Climpact v 3.1.6

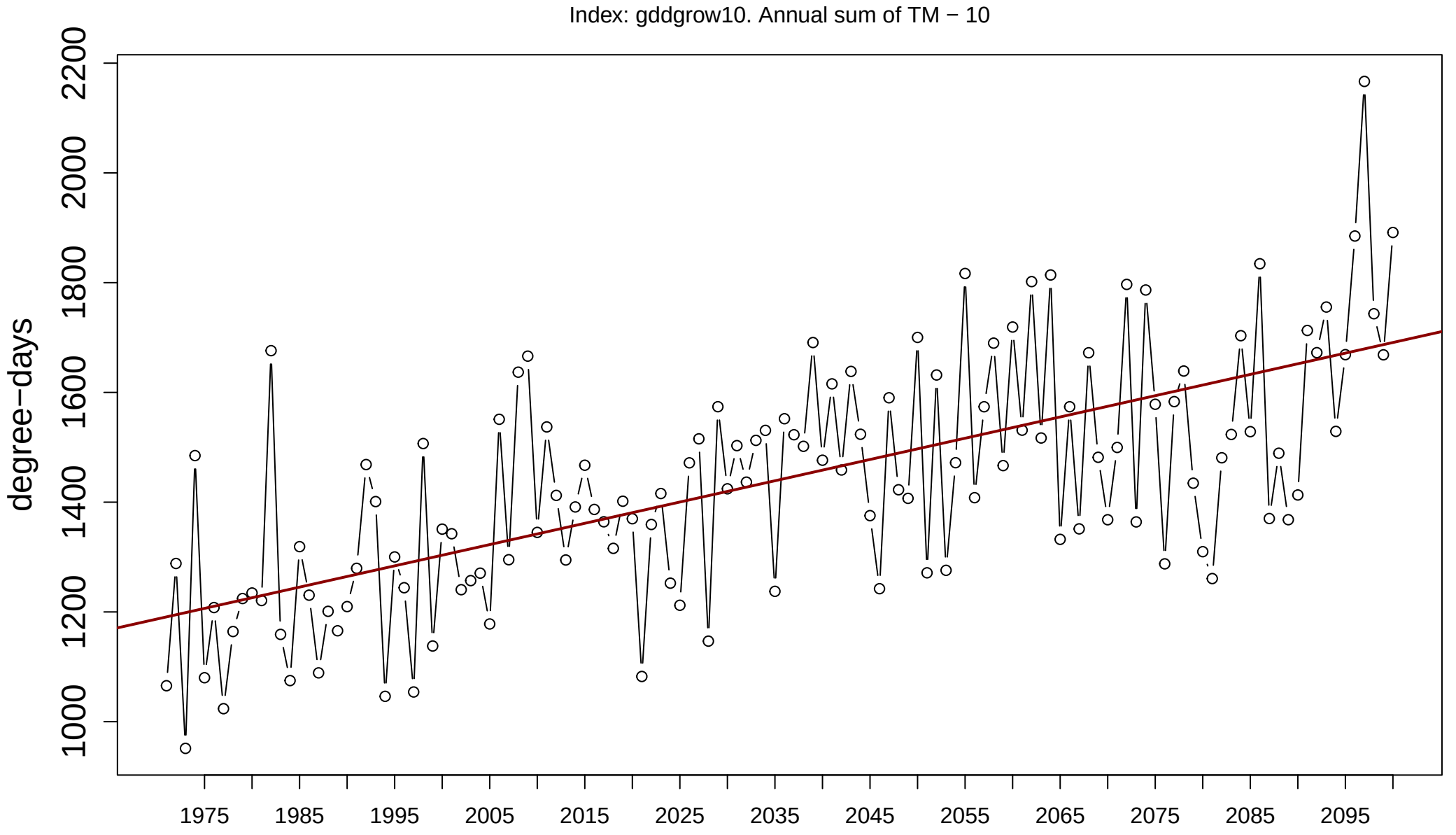
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: cddcold18. Annual sum of TM − 18



Sen's slope = 2.099 lower bound = 1.633, upper bound = 2.563, p−value = 0

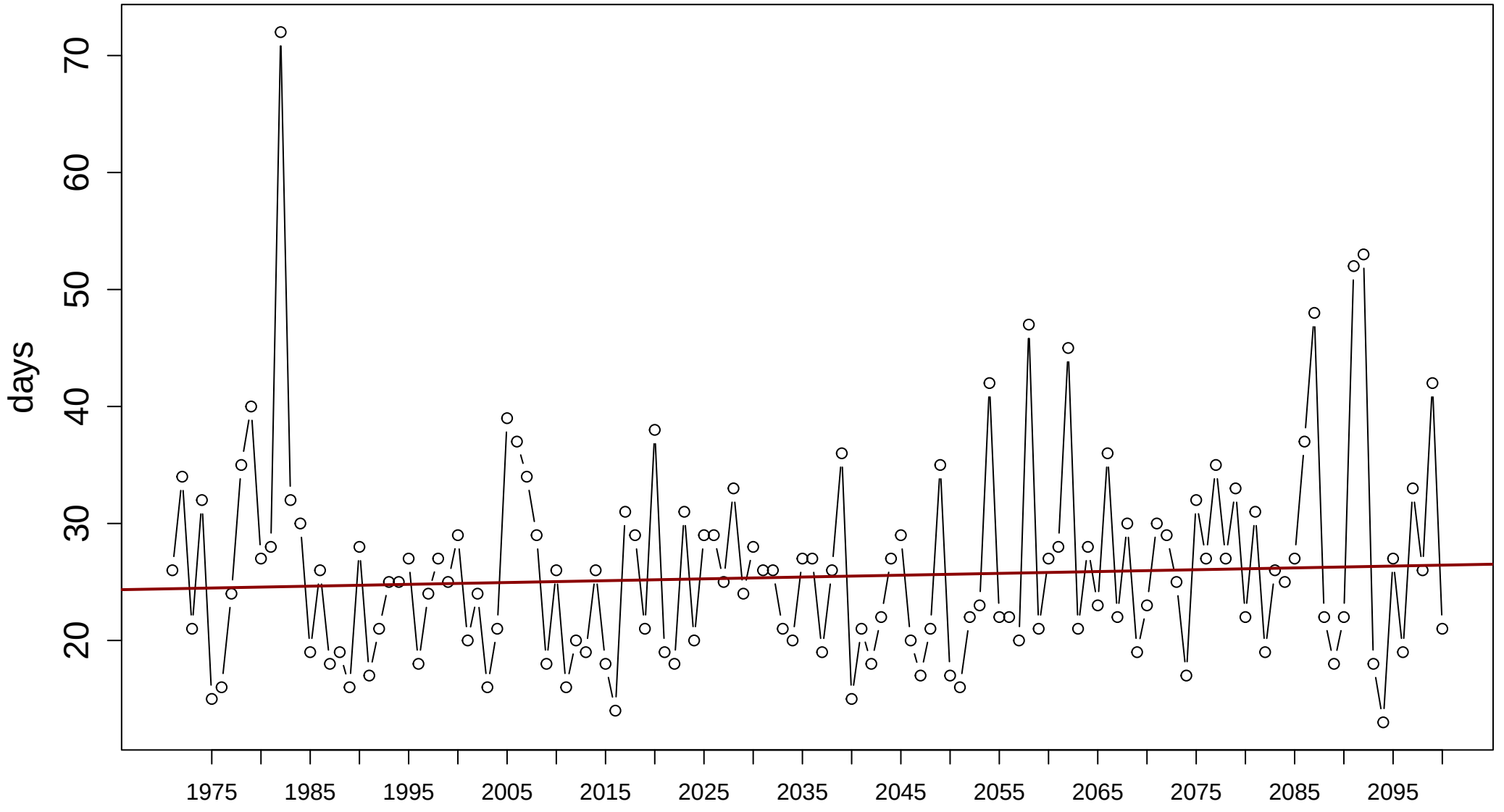
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 3.876 lower bound = 3.07, upper bound = 4.669, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

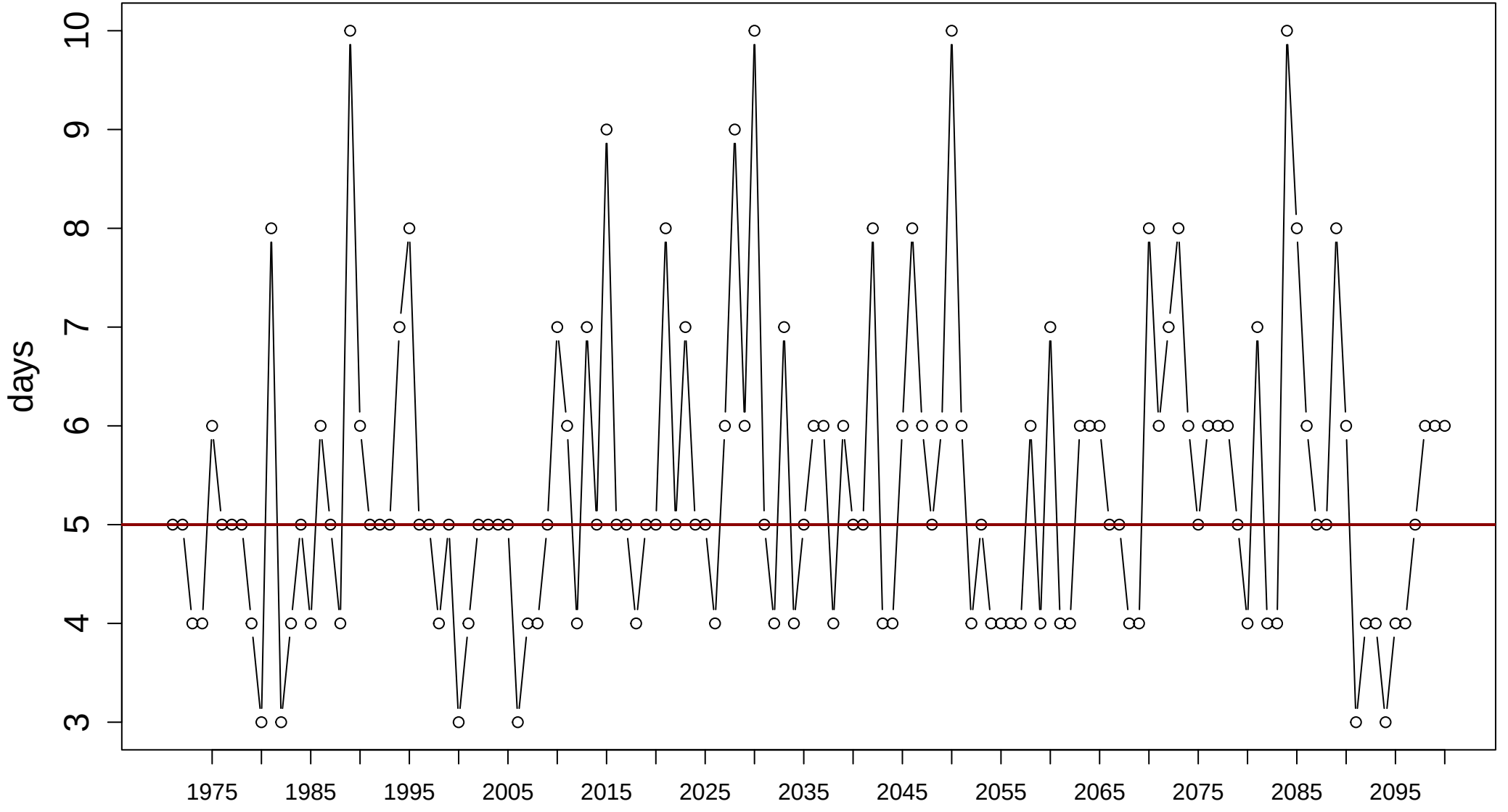
Index: cdd. Maximum annual number of consecutive dry days (when precipitation < 1.0 mm)



Sen's slope = 0.016 lower bound = −0.016, upper bound = 0.05, p−value = 0.306

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

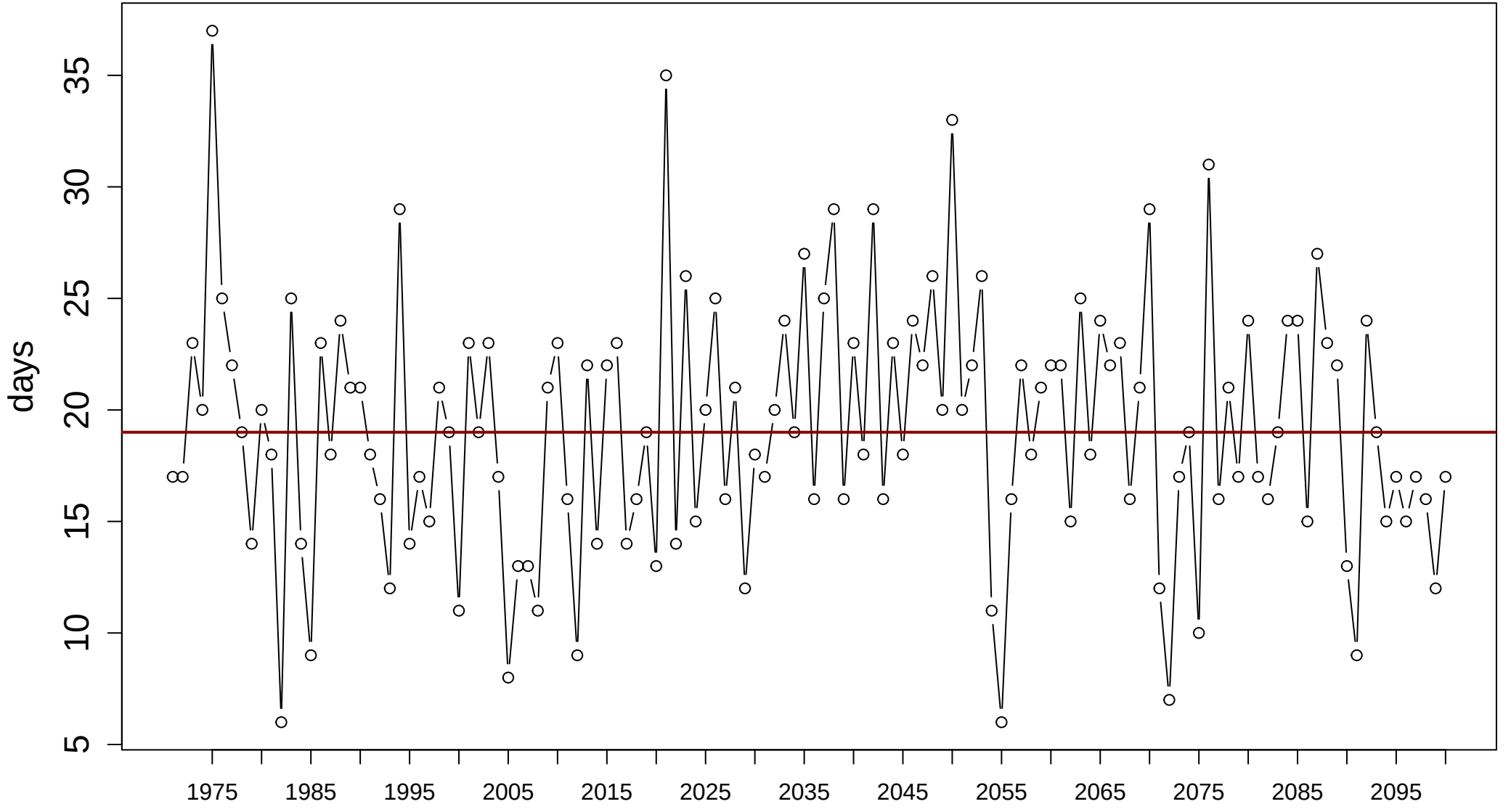
Index: cwd. Maximum annual number of consecutive wet days (when precipitation >= 1.0 mm)



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.243

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

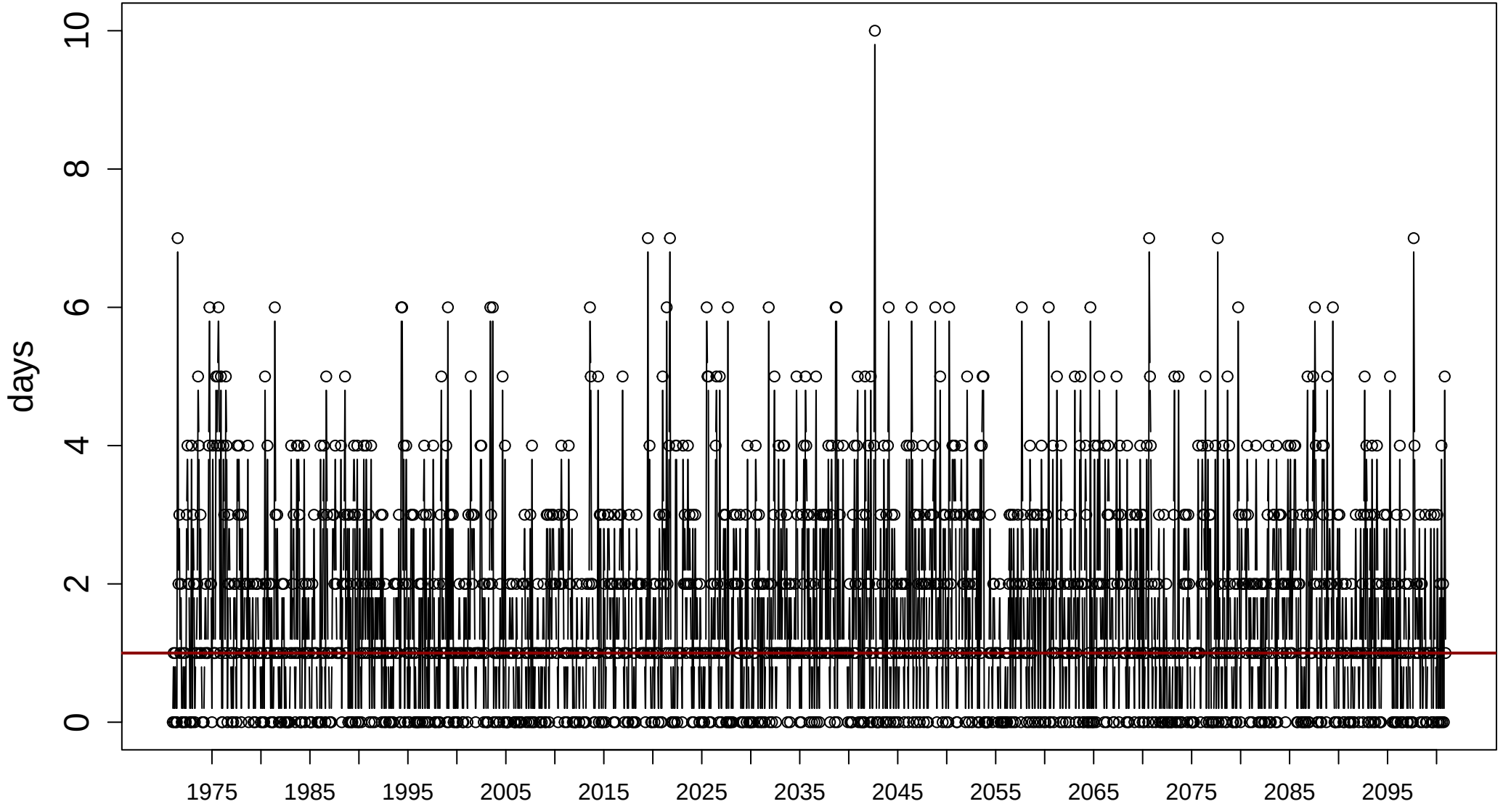
Index: r10mm. Annual number of days when precipitation >= 10 mm



Sen's slope = 0 lower bound = −0.022, upper bound = 0.026, p−value = 0.883

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

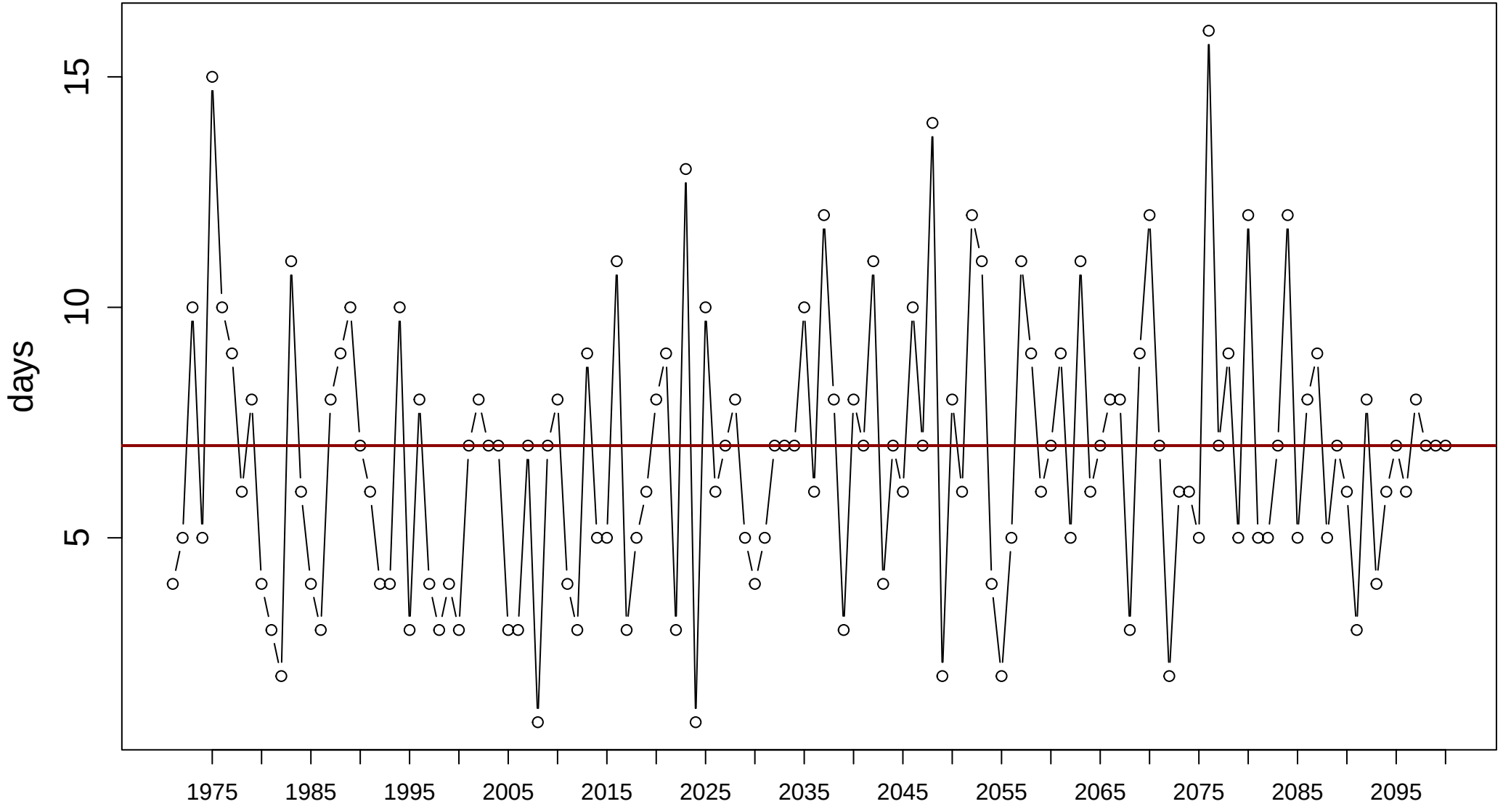
Index: r10mm. Monthly number of days when precipitation >= 10 mm



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.973

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

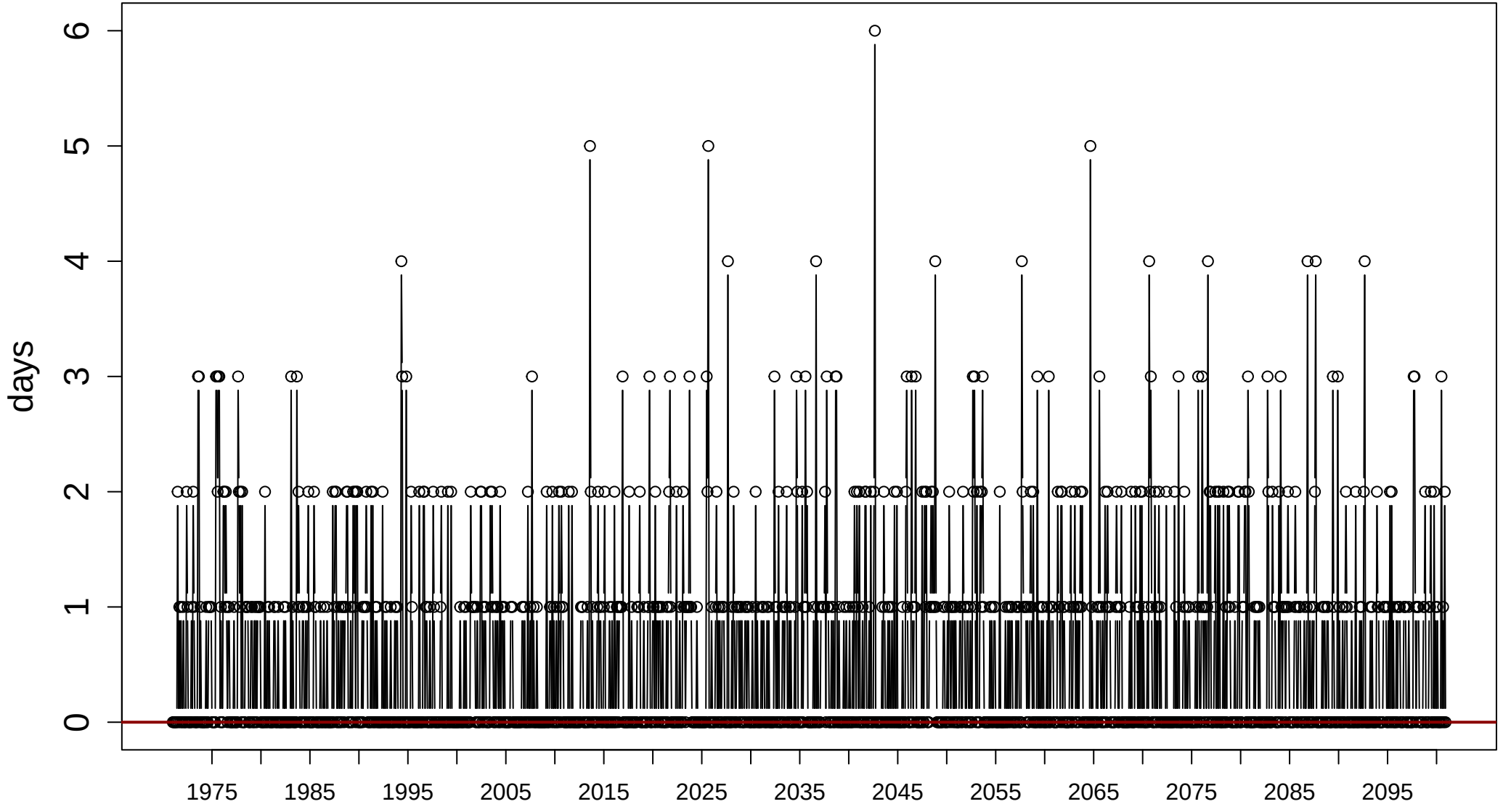
Index: r20mm. Annual number of days when precipitation >= 20 mm



Sen's slope = 0 lower bound = 0, upper bound = 0.022, p−value = 0.187

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

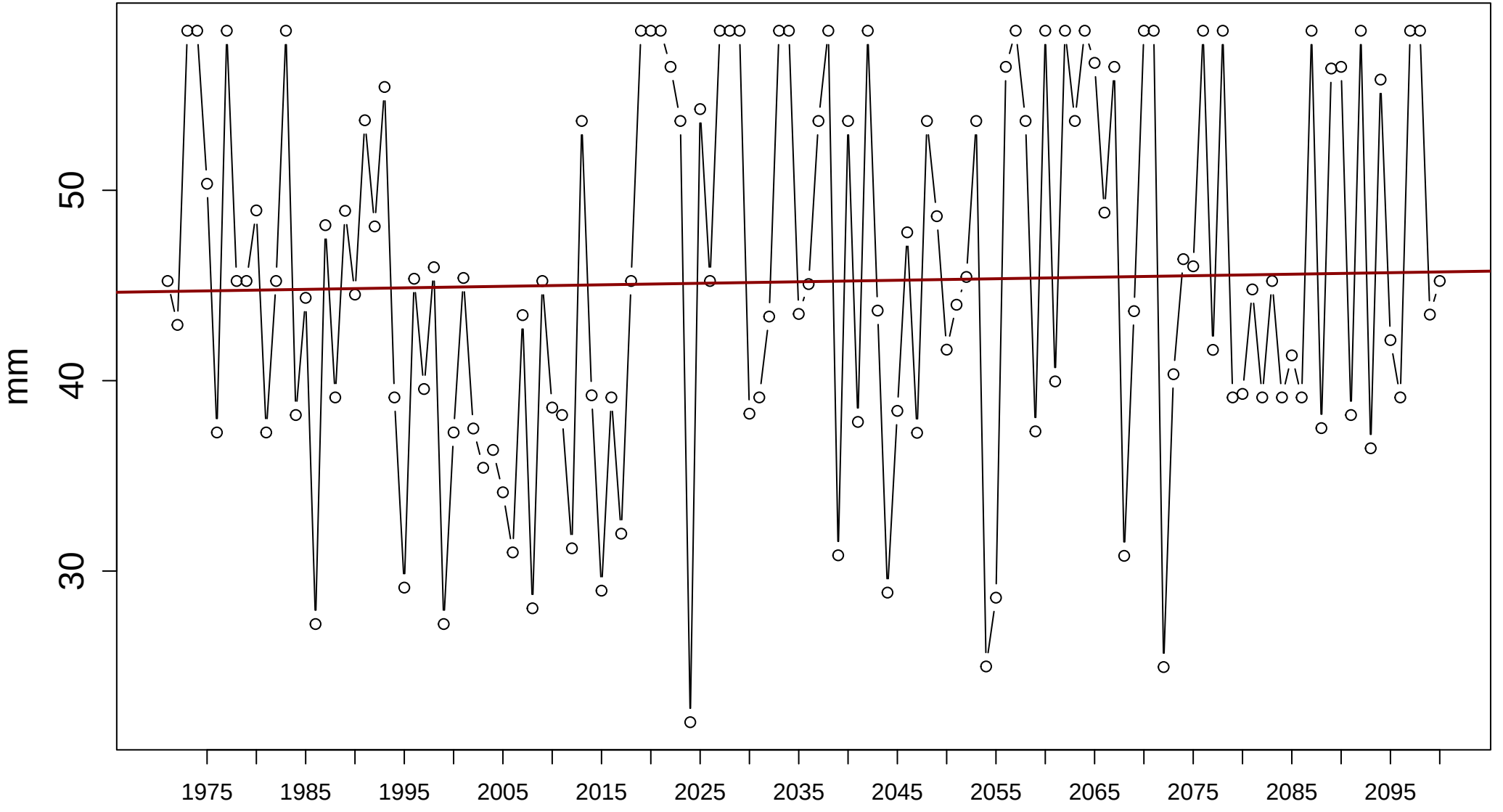
Index: r20mm. Monthly number of days when precipitation >= 20 mm



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

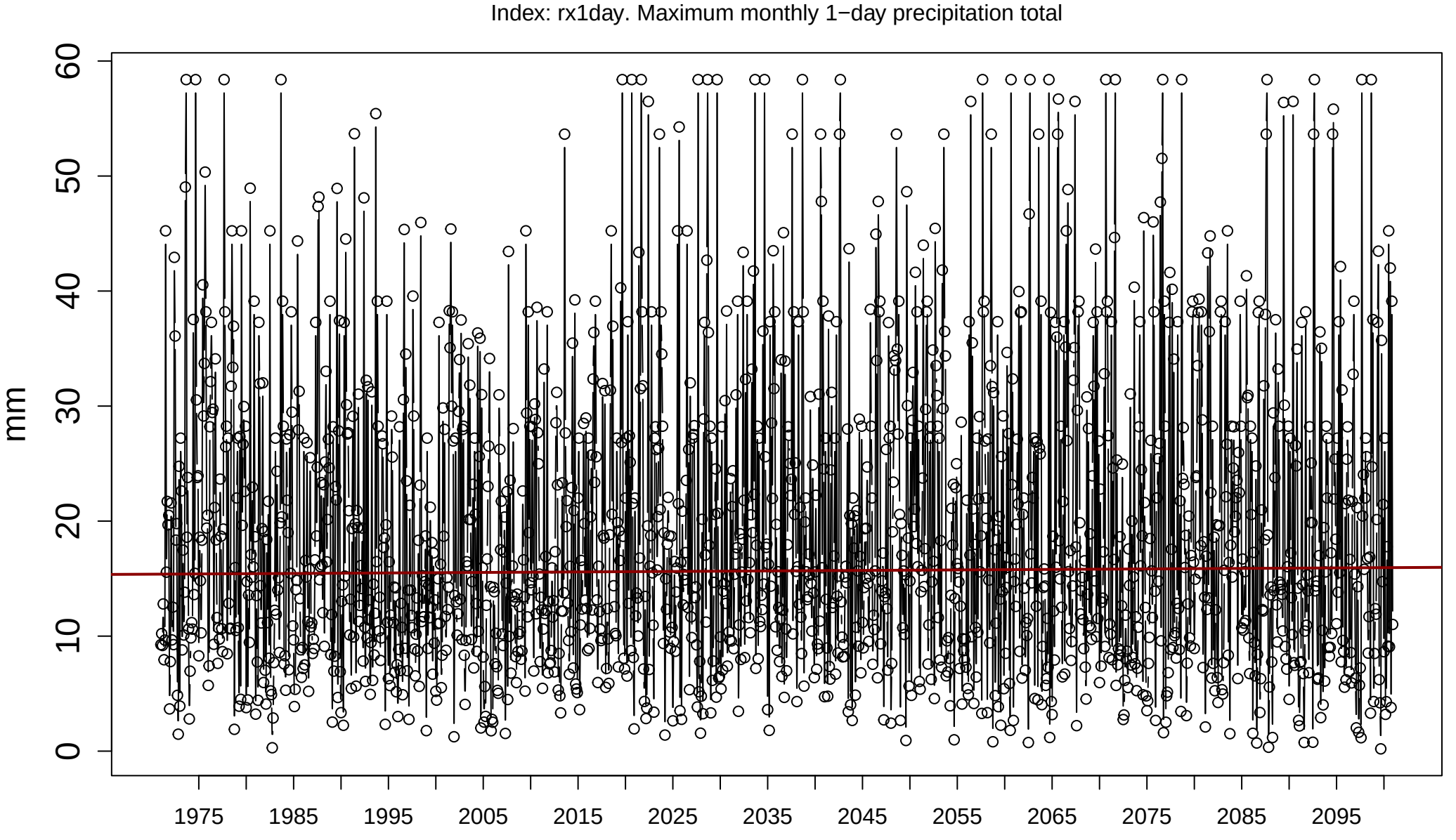
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: rx1day. Maximum annual 1−day precipitation total



Sen's slope = 0.008 lower bound = 0, upper bound = 0.065, p−value = 0.246

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

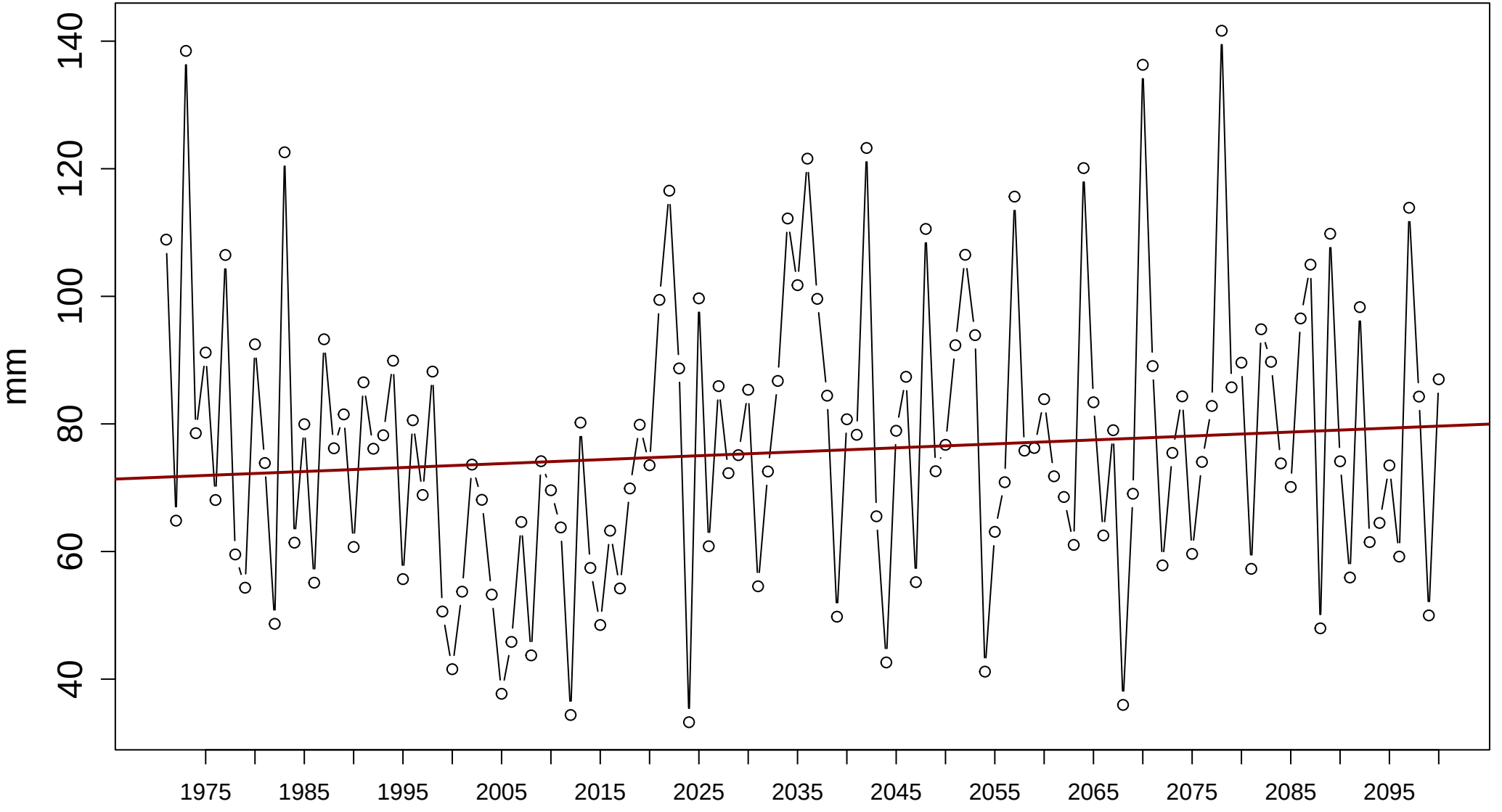


Sen's slope = 0 lower bound = −0.001, upper bound = 0.002, p−value = 0.496

Climpact v 3.1.6

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: rx5day. Maximum annual 5−day precipitation total

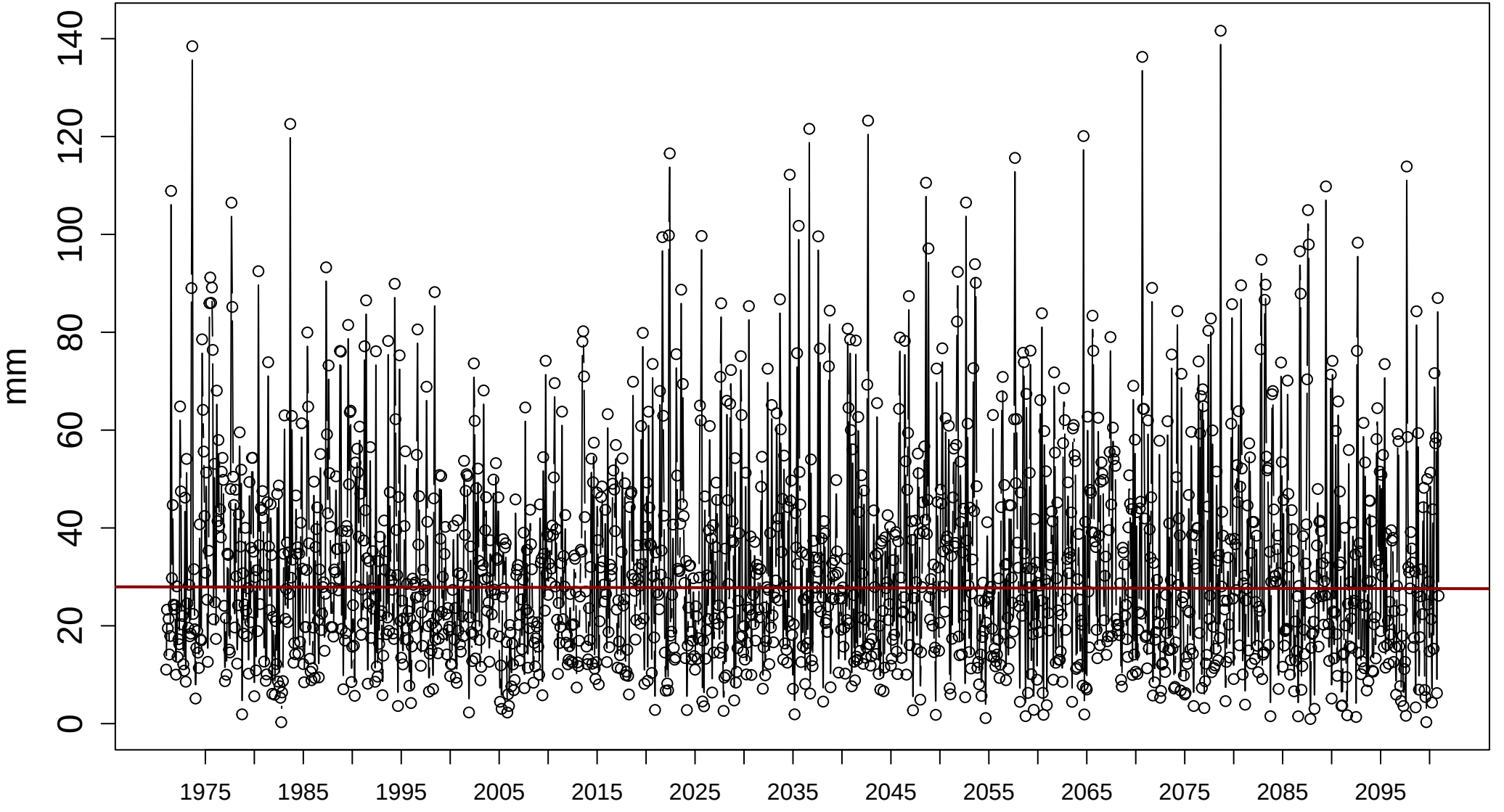


Sen's slope = 0.062 lower bound = −0.042, upper bound = 0.165, p−value = 0.235

Climpact v 3.1.6

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

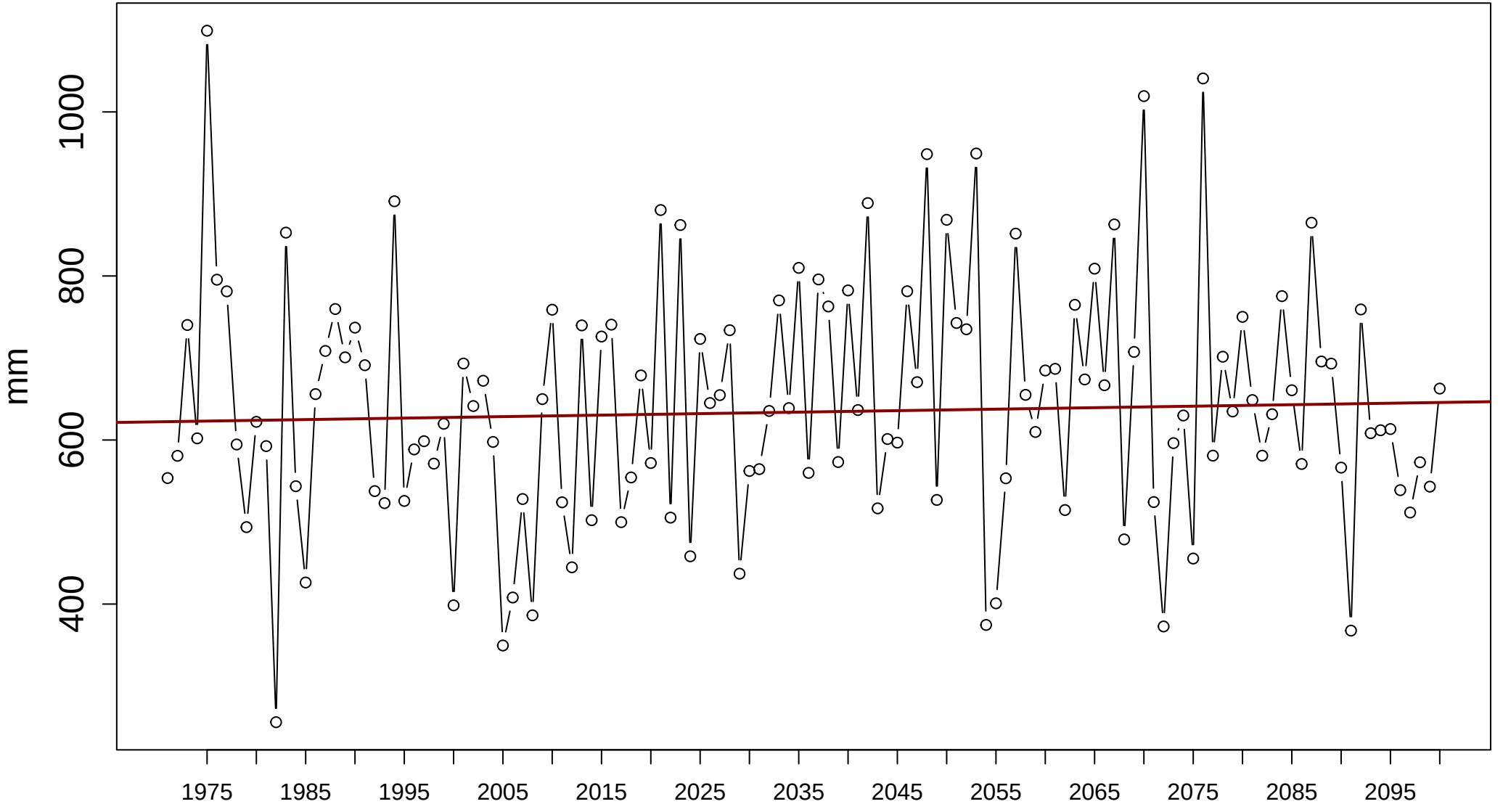
Index: rx5day. Maximum monthly 5−day precipitation total



Sen's slope = 0 lower bound = −0.002, upper bound = 0.002, p−value = 0.831

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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

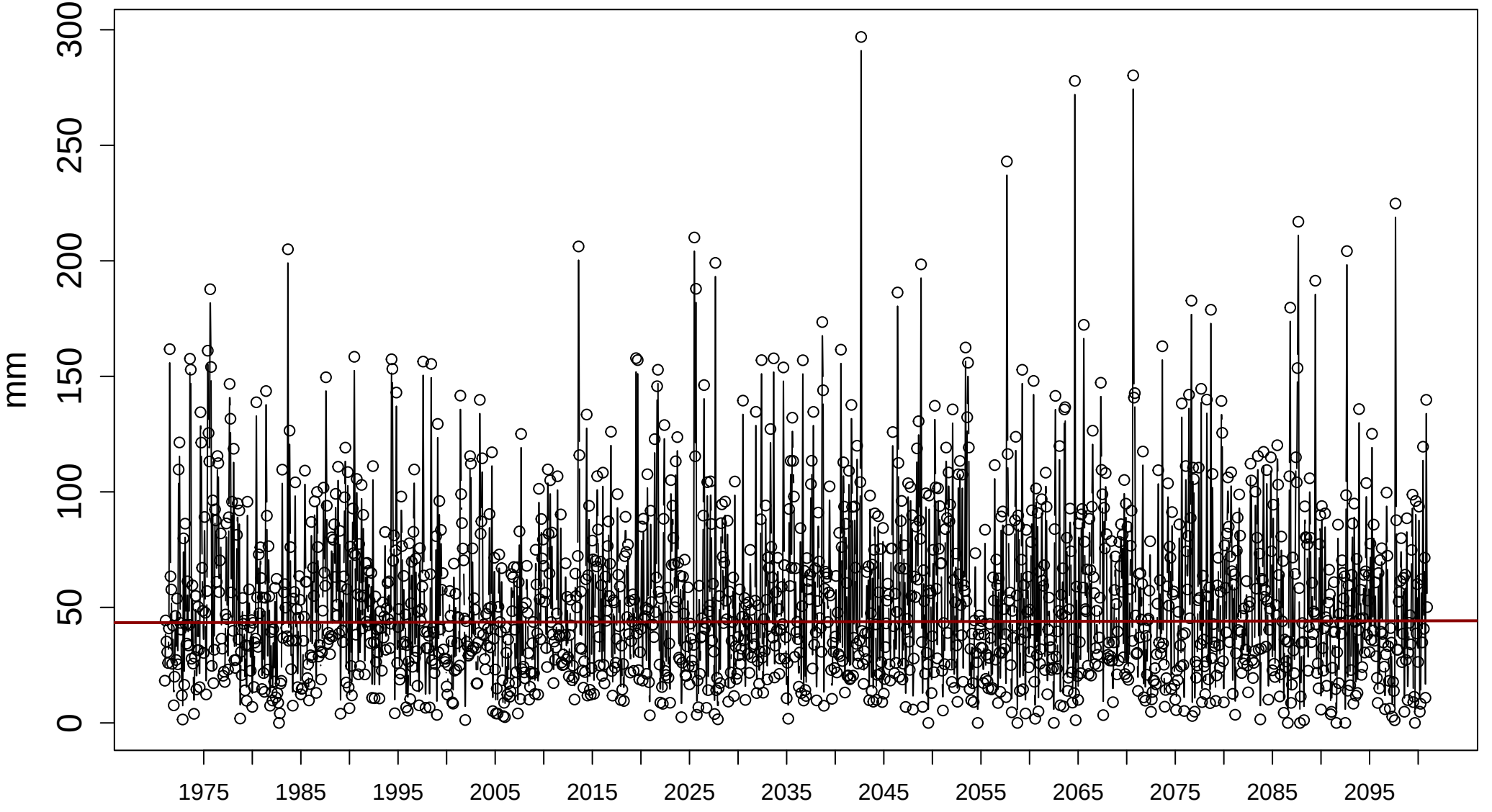


Sen's slope = 0.181 lower bound = −0.457, upper bound = 0.868, p−value = 0.573

Climpact v 3.1.6

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

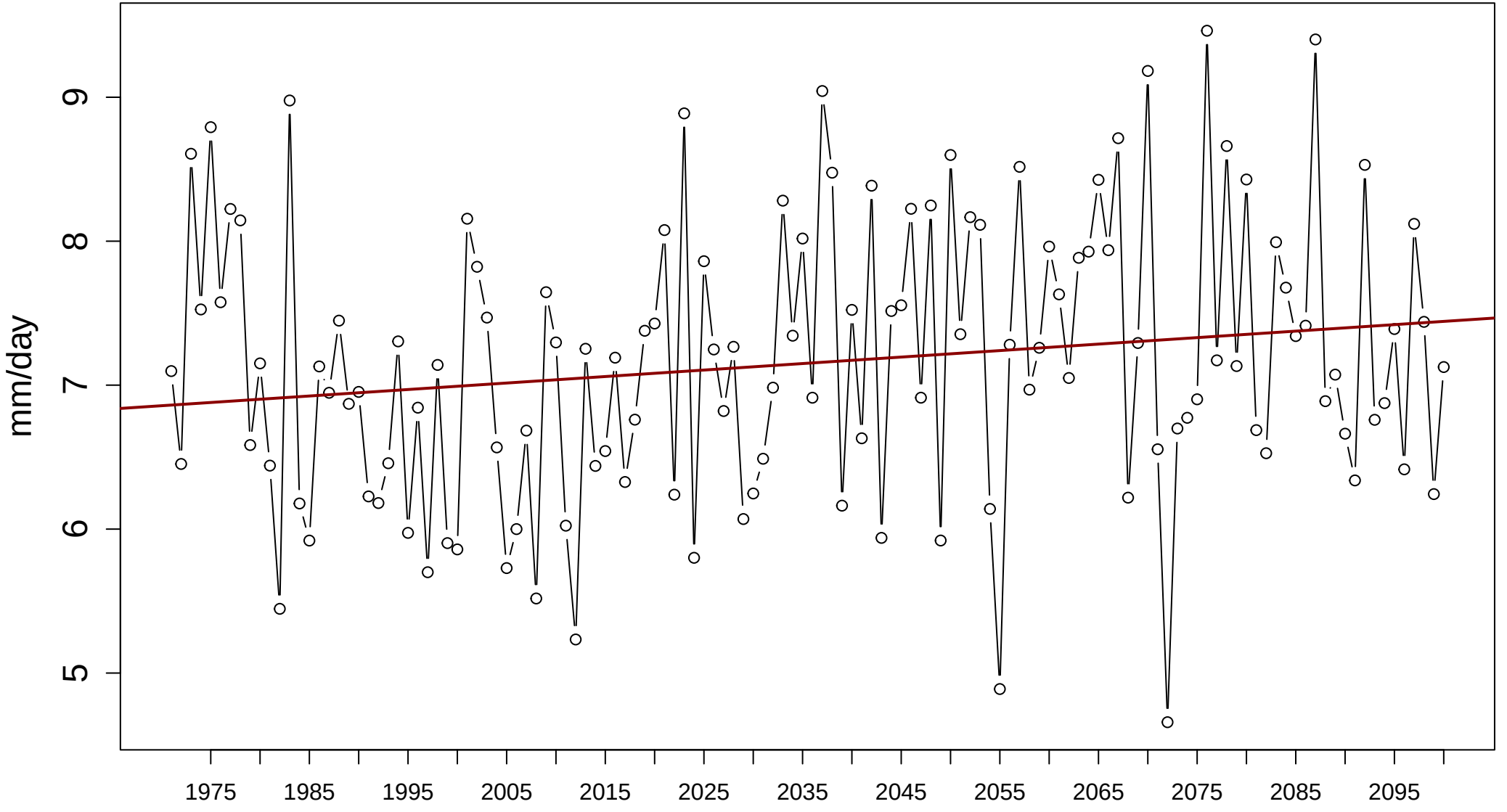
Index: prcptot. Monthly sum of daily precipitation >= 1.0 mm



Sen's slope = 0 lower bound = −0.003, upper bound = 0.004, p−value = 0.781

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

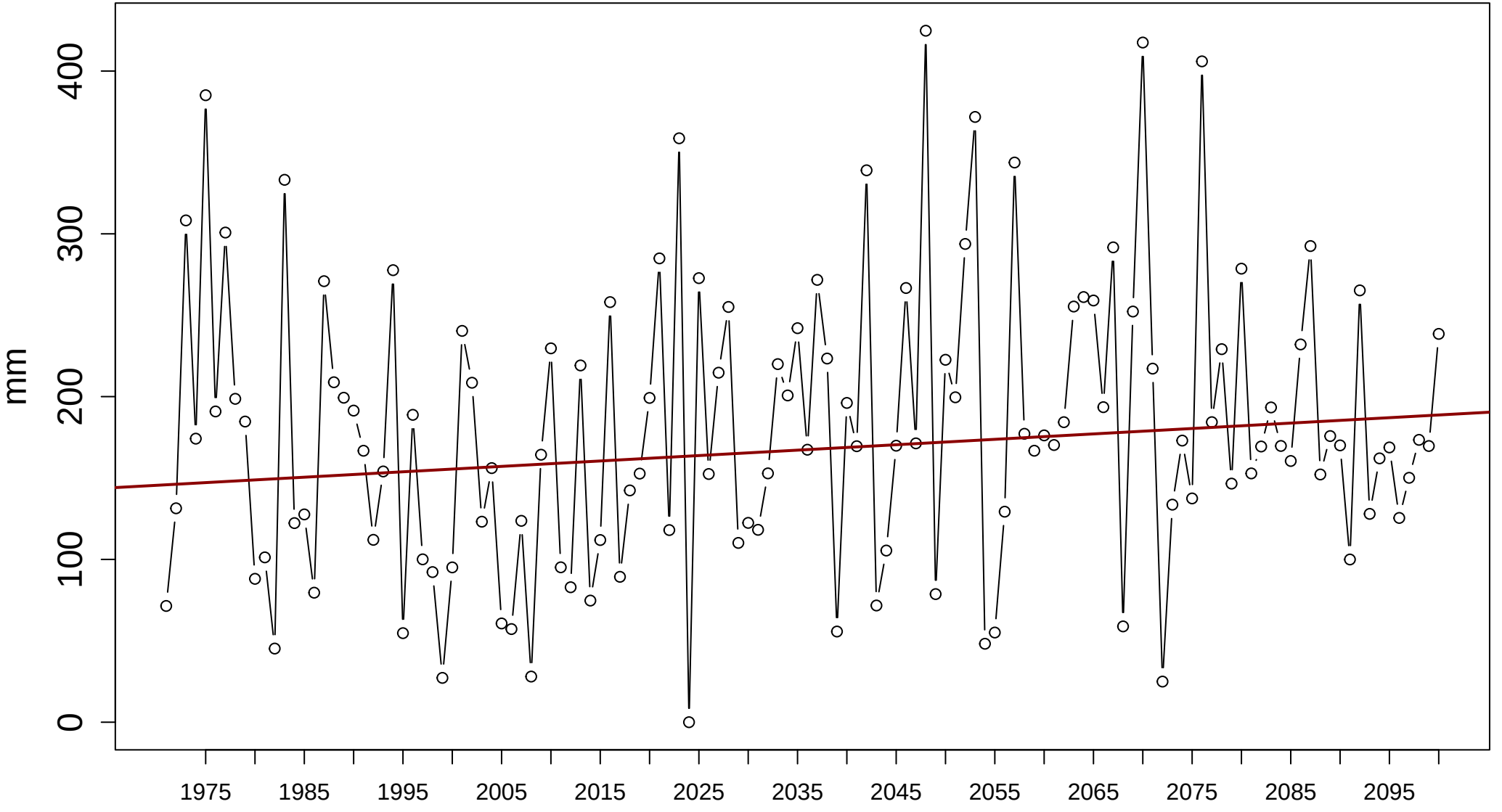
Index: sdii. Annual total precipitation divided by the number of wet days (when total precipitation >= 1.0 mm)



Sen's slope = 0.005 lower bound = 0, upper bound = 0.009, p−value = 0.051

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

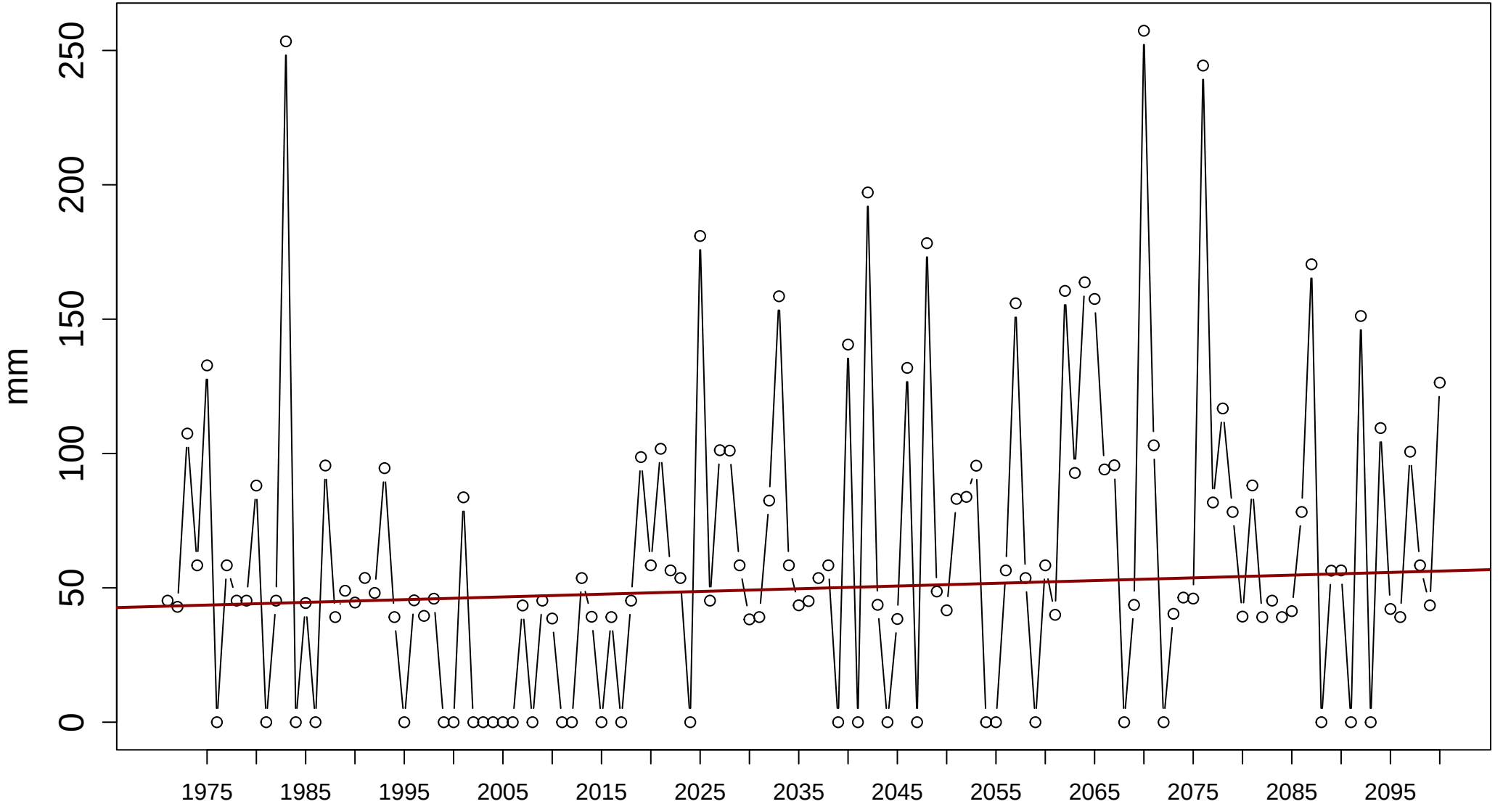
Index: r95p. Annual sum of daily precipitation > 95th percentile



Sen's slope = 0.332 lower bound = −0.065, upper bound = 0.712, p−value = 0.111

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

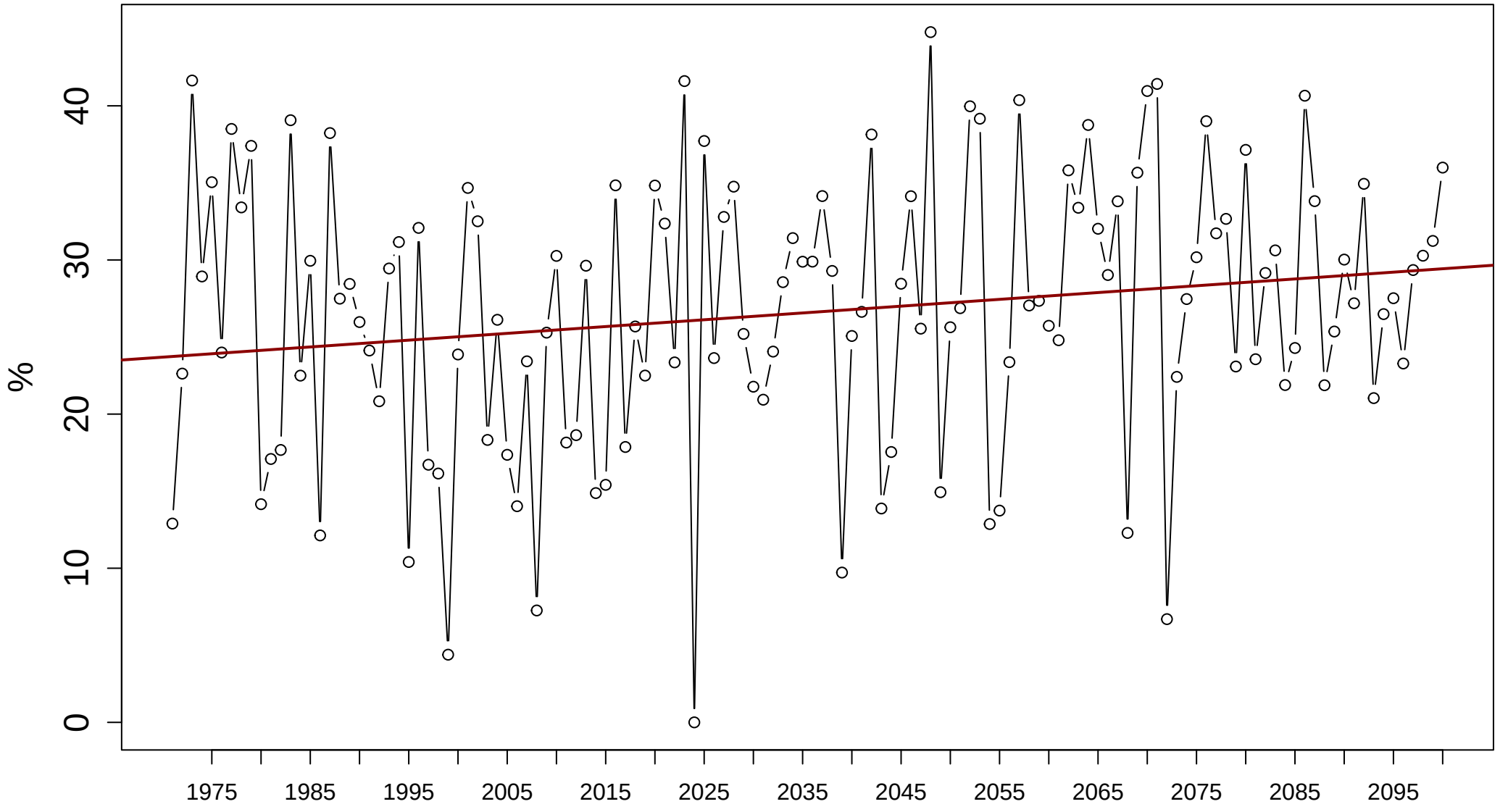
Index: r99p. Annual sum of daily precipitation > 99th percentile



Sen's slope = 0.101 lower bound = 0, upper bound = 0.399, p−value = 0.036

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

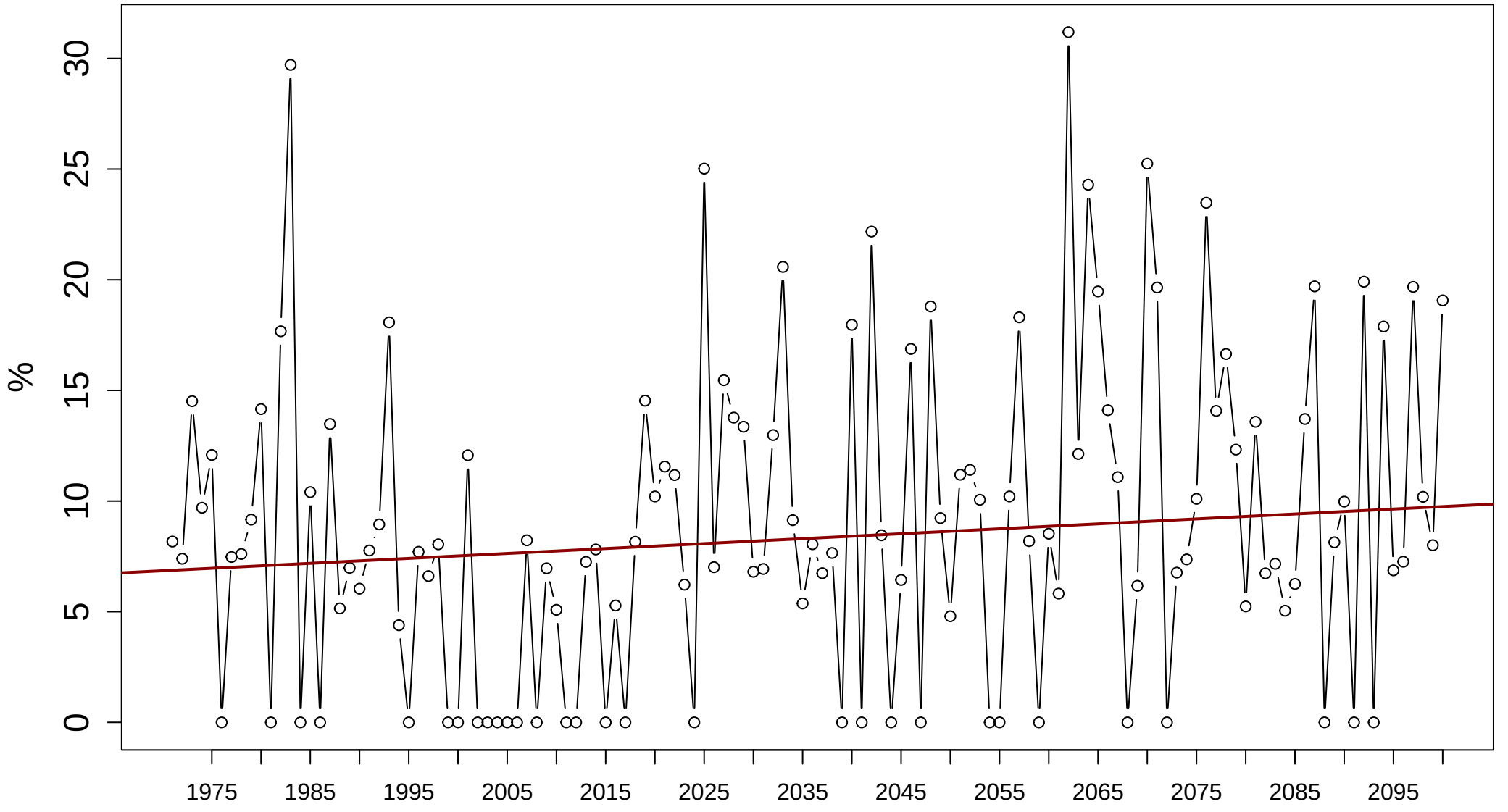
Index: r95ptot. 100*r95p / PRCPTOT



Sen's slope = 0.044 lower bound = 0.002, upper bound = 0.087, p−value = 0.043

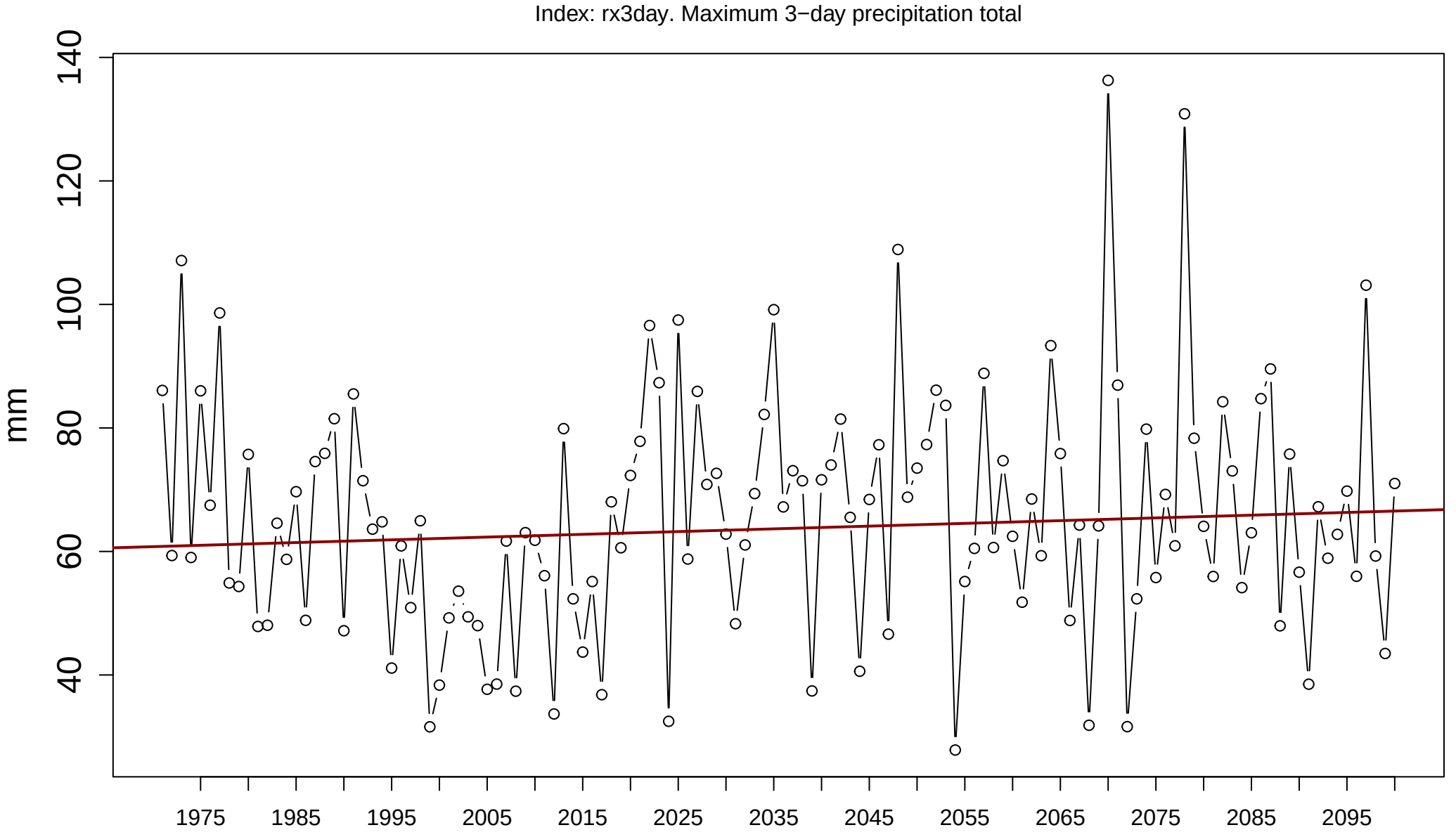
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

Index: r99ptot. 100*r99p / PRCPTOT



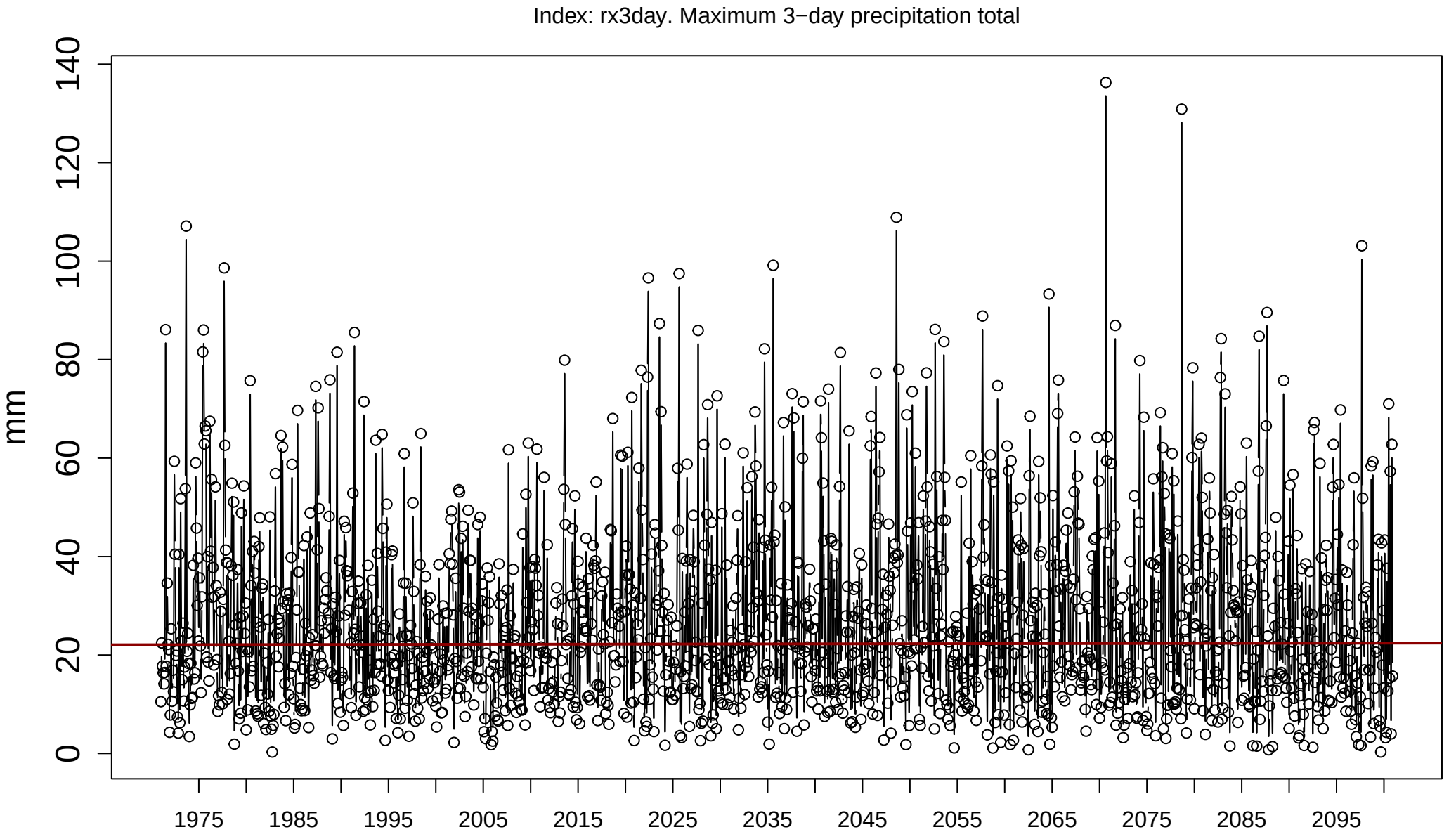
Sen's slope = 0.022 lower bound = 0, upper bound = 0.065, p−value = 0.03

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0.044 lower bound = −0.04, upper bound = 0.134, p−value = 0.295

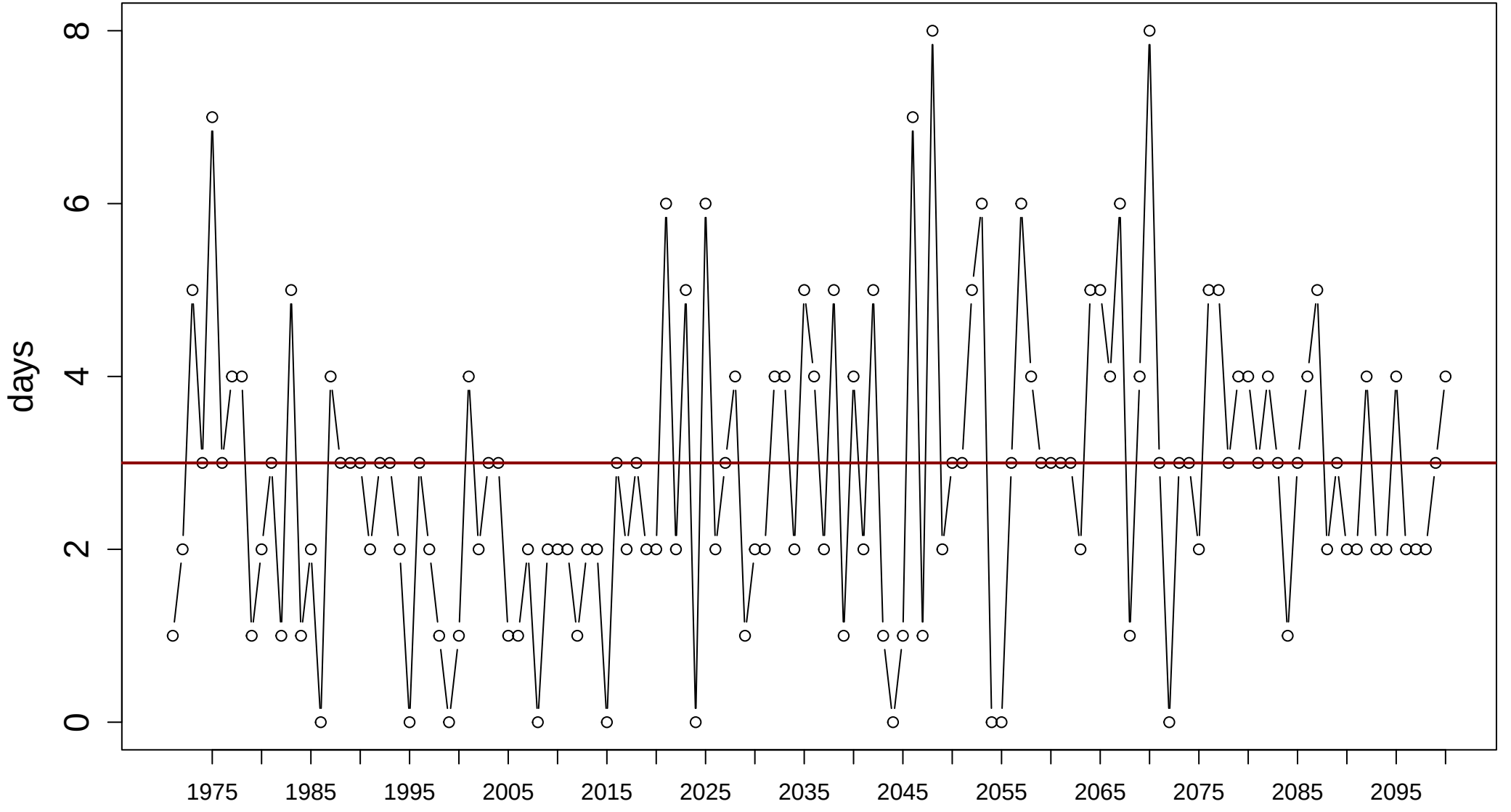
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0 lower bound = −0.001, upper bound = 0.002, p−value = 0.803

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

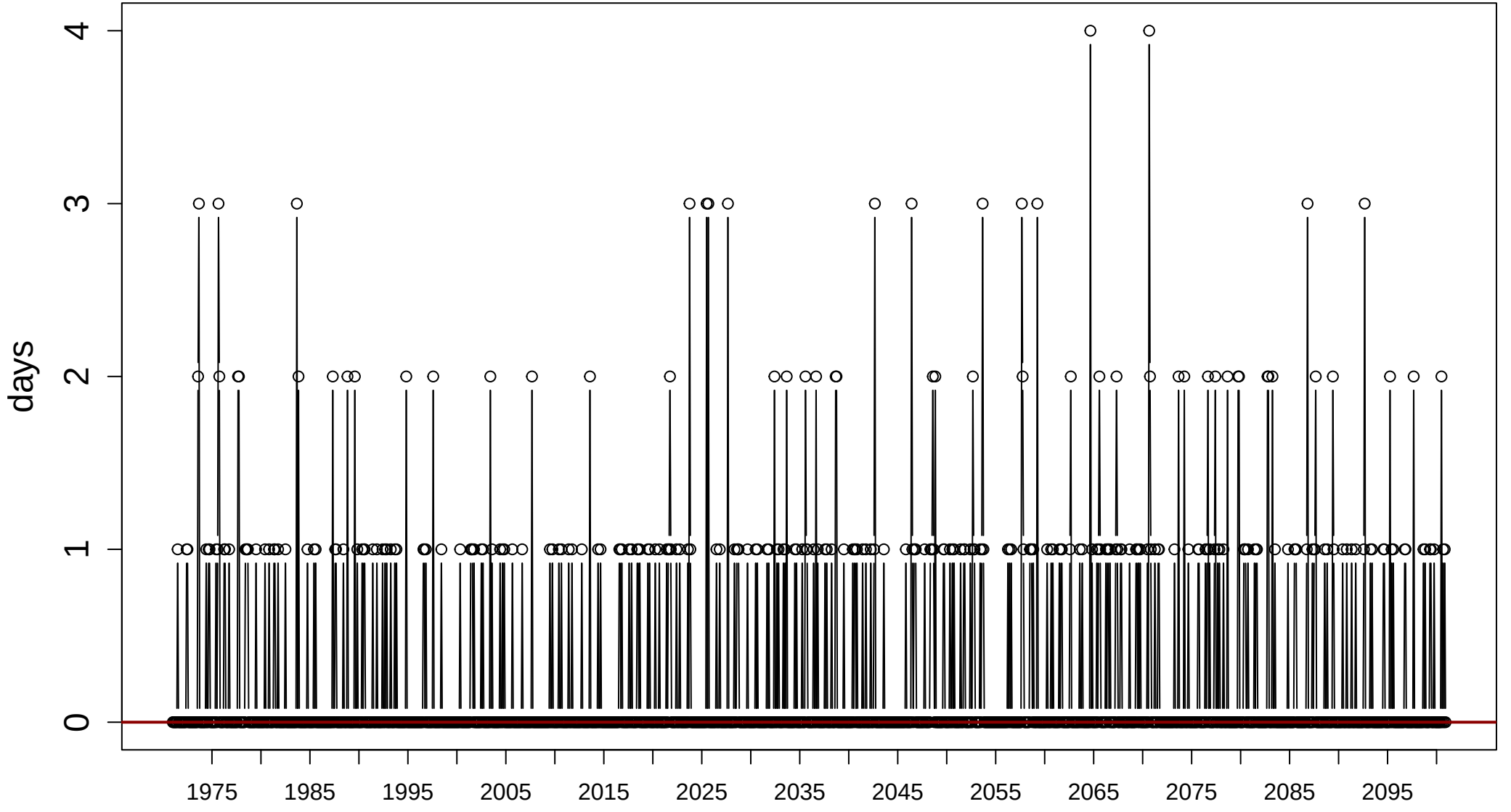
Index: r30mm. Number of days when precipitation >= 30



Sen's slope = 0 lower bound = 0, upper bound = 0.013, p−value = 0.044

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

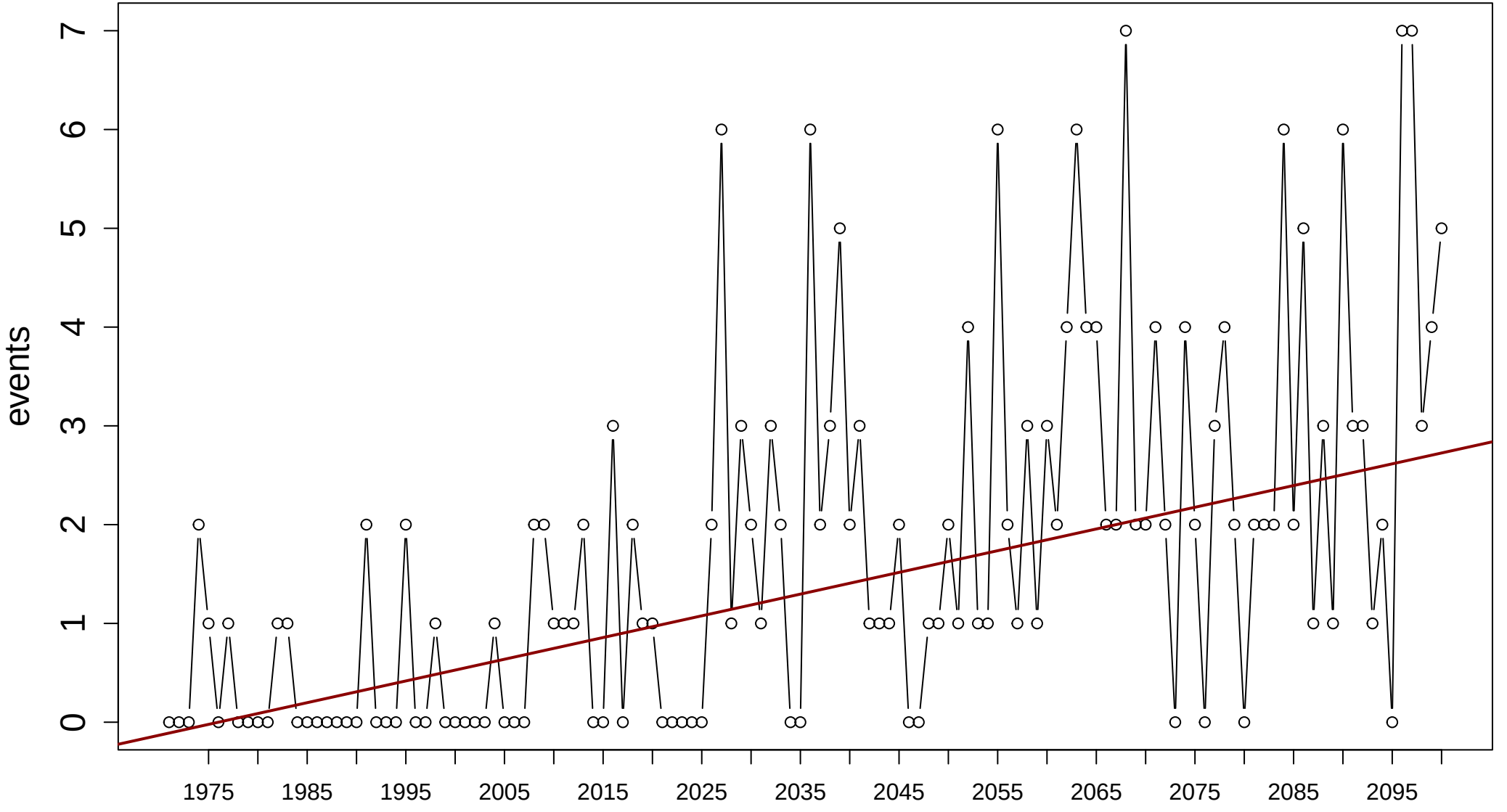
Index: r30mm. Number of days when precipitation >= 30



Sen's slope = 0 lower bound = 0, upper bound = 0, p−value = 0.056

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

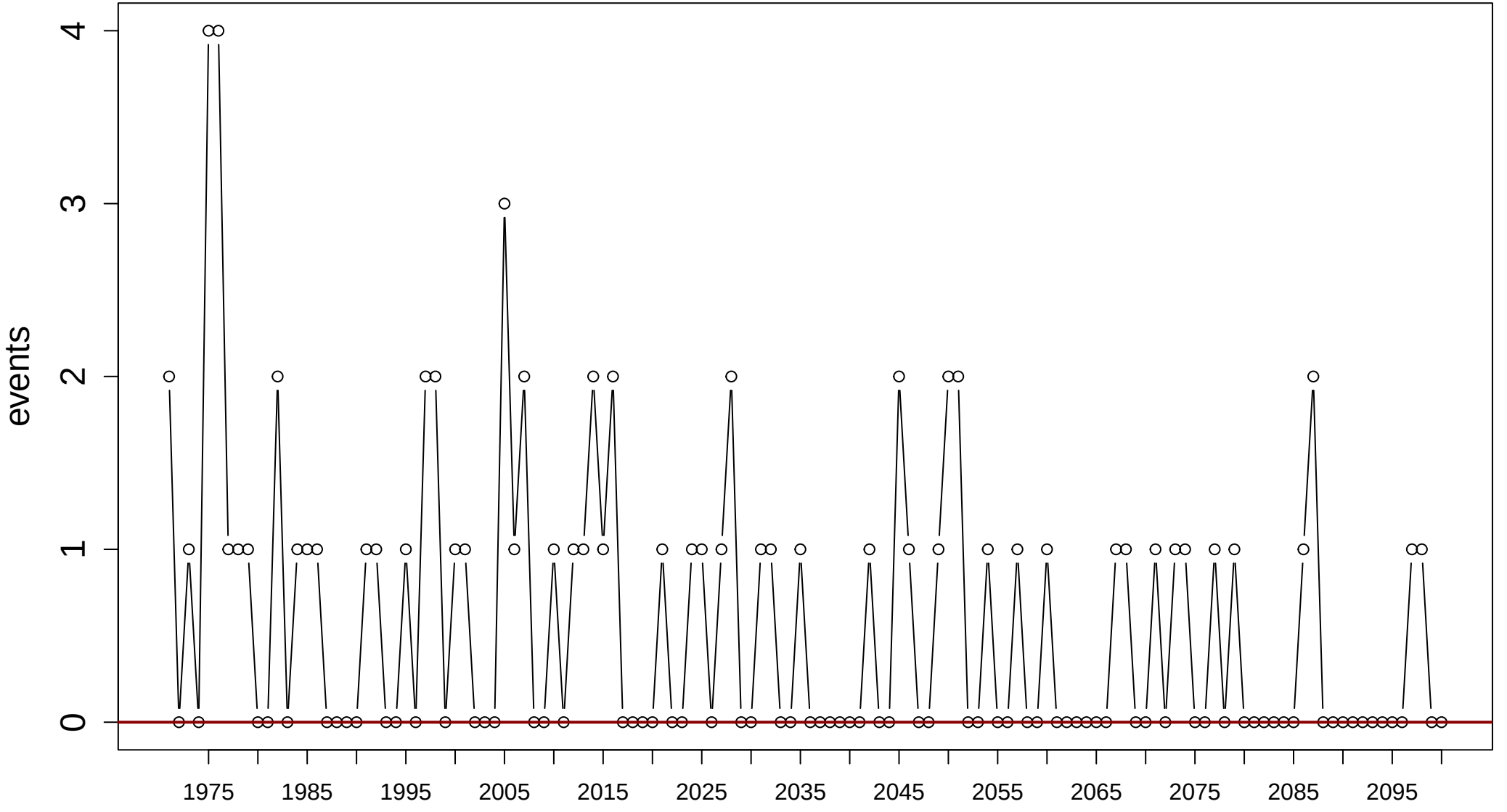
Index: tx2tn2. Number of 2 consecutive days where both TX > 95th percentile and TN > 95th percentile



Sen's slope = 0.022 lower bound = 0.016, upper bound = 0.028, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

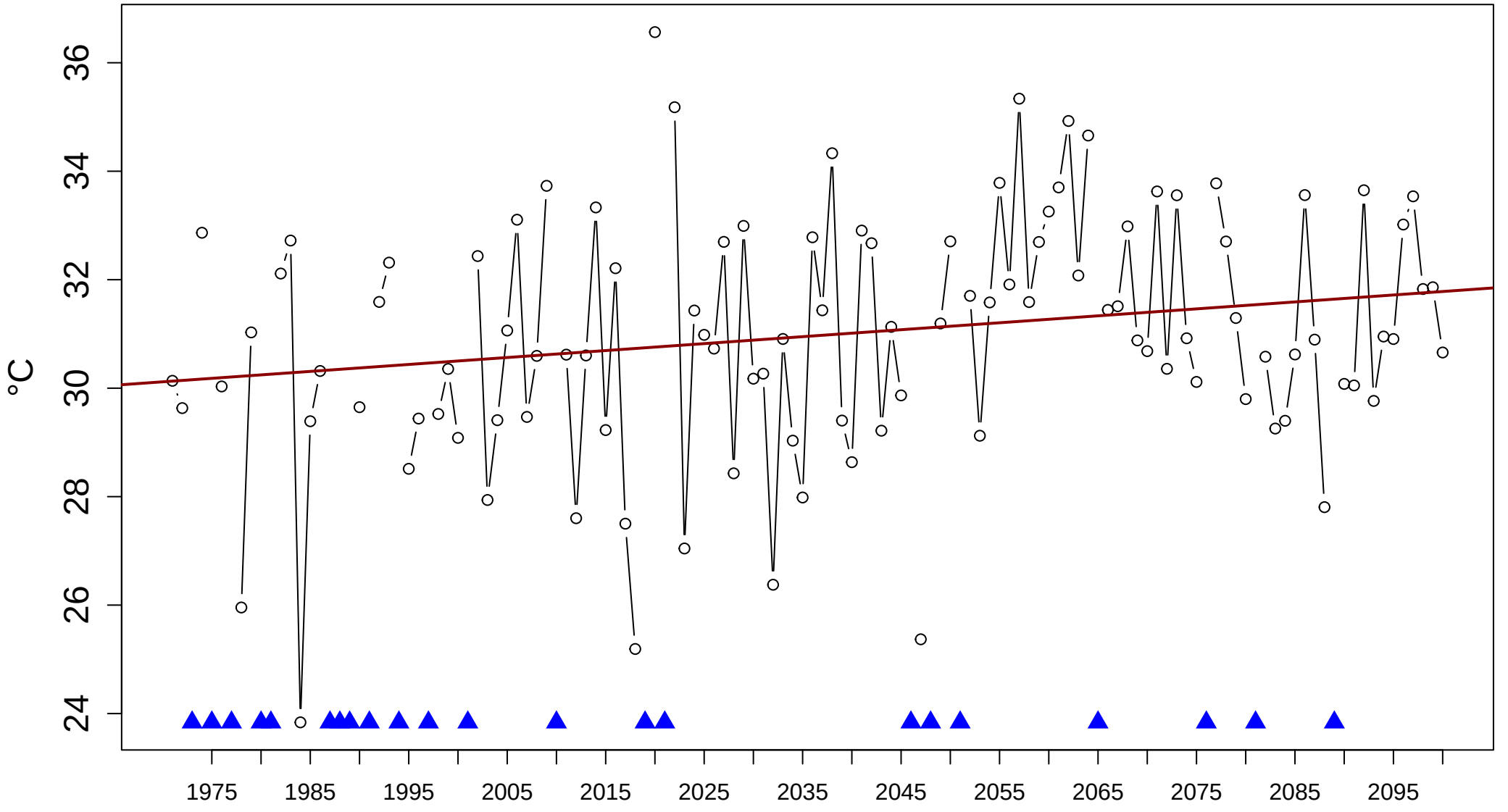
Index: txb2tnb2. Number of 2 consecutive days where both TX < 5th percentile and TN < 5th percentile



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

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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

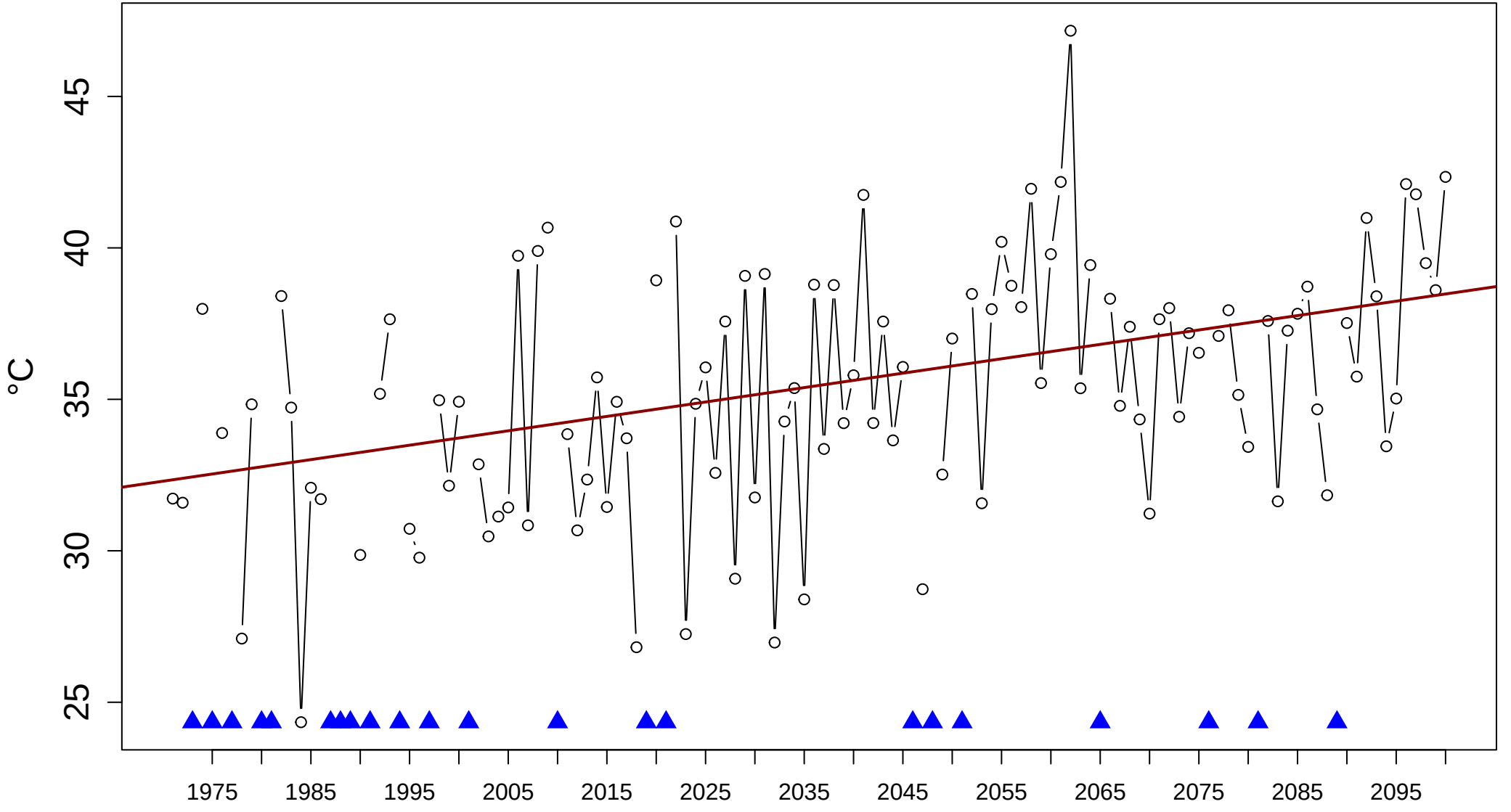


Sen's slope = 0.013 lower bound = 0.002, upper bound = 0.024, p−value = 0.021

Climpact v 3.1.6

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

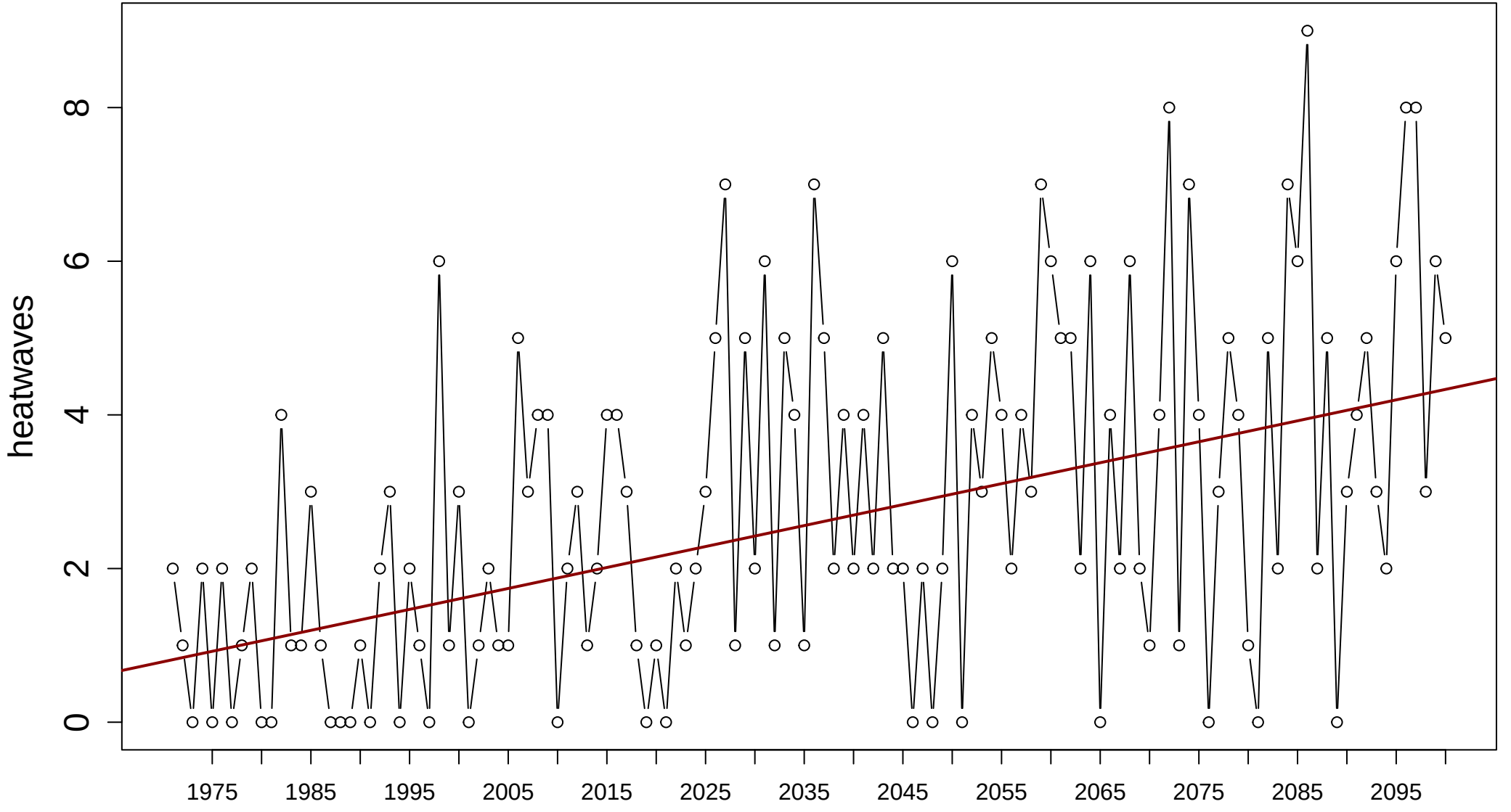
Index: HWA−Tx90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.048 lower bound = 0.029, upper bound = 0.067, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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

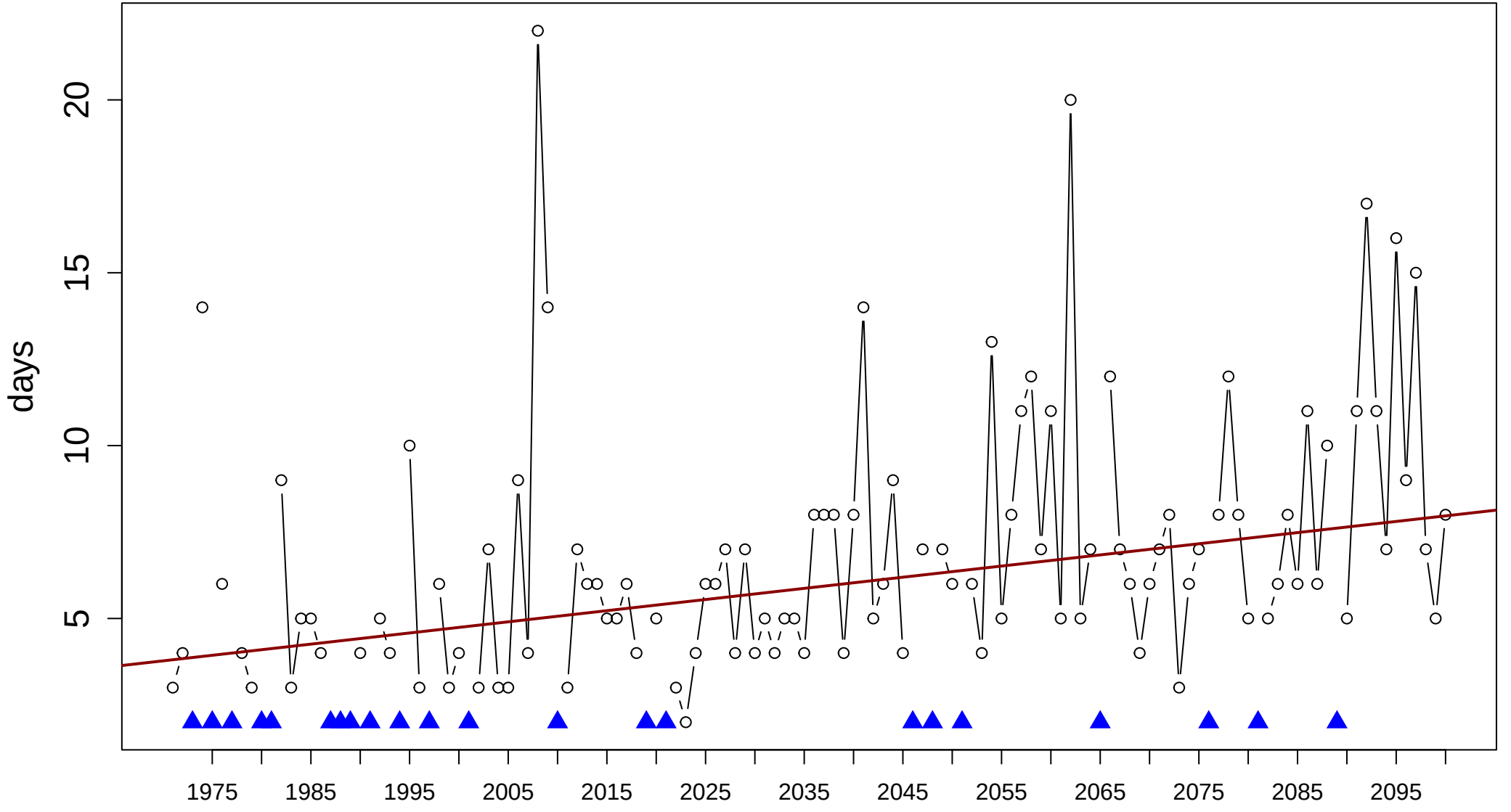


Sen's slope = 0.027 lower bound = 0.018, upper bound = 0.038, p−value = 0

Climpact v 3.1.6

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

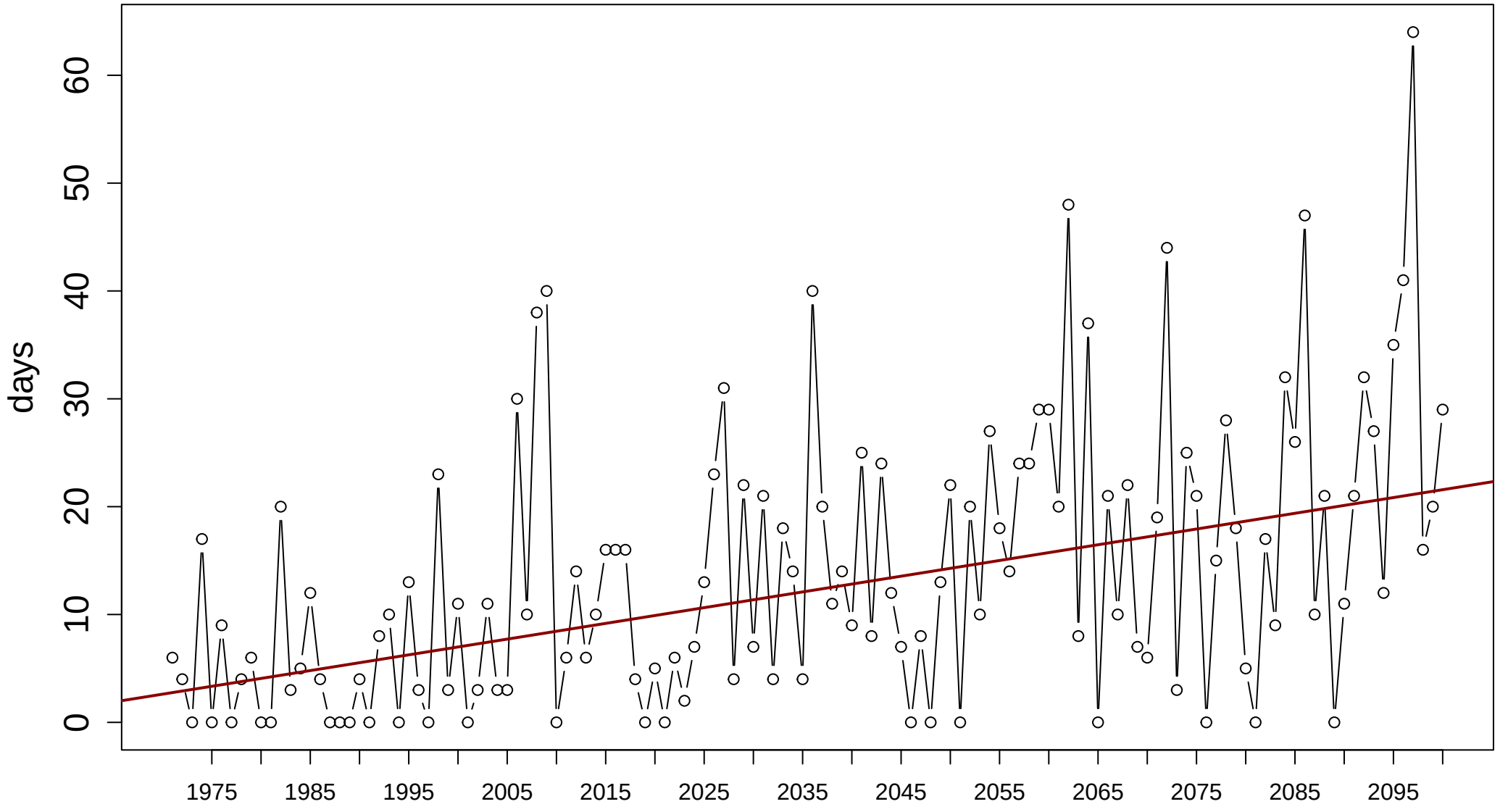
Index: HWD−Tx90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.032 lower bound = 0.019, upper bound = 0.044, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

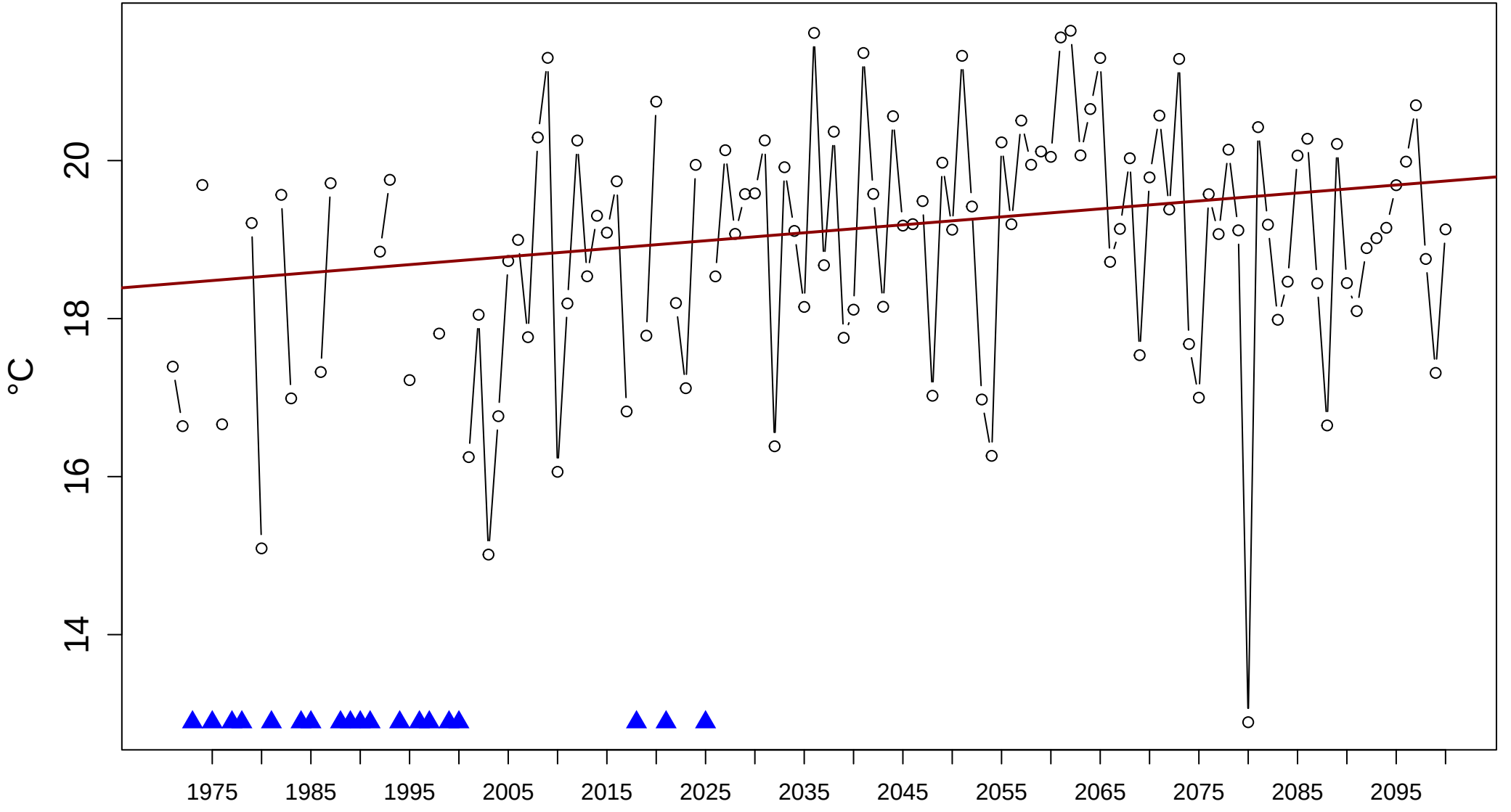
Index: HWF−Tx90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.146 lower bound = 0.098, upper bound = 0.196, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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

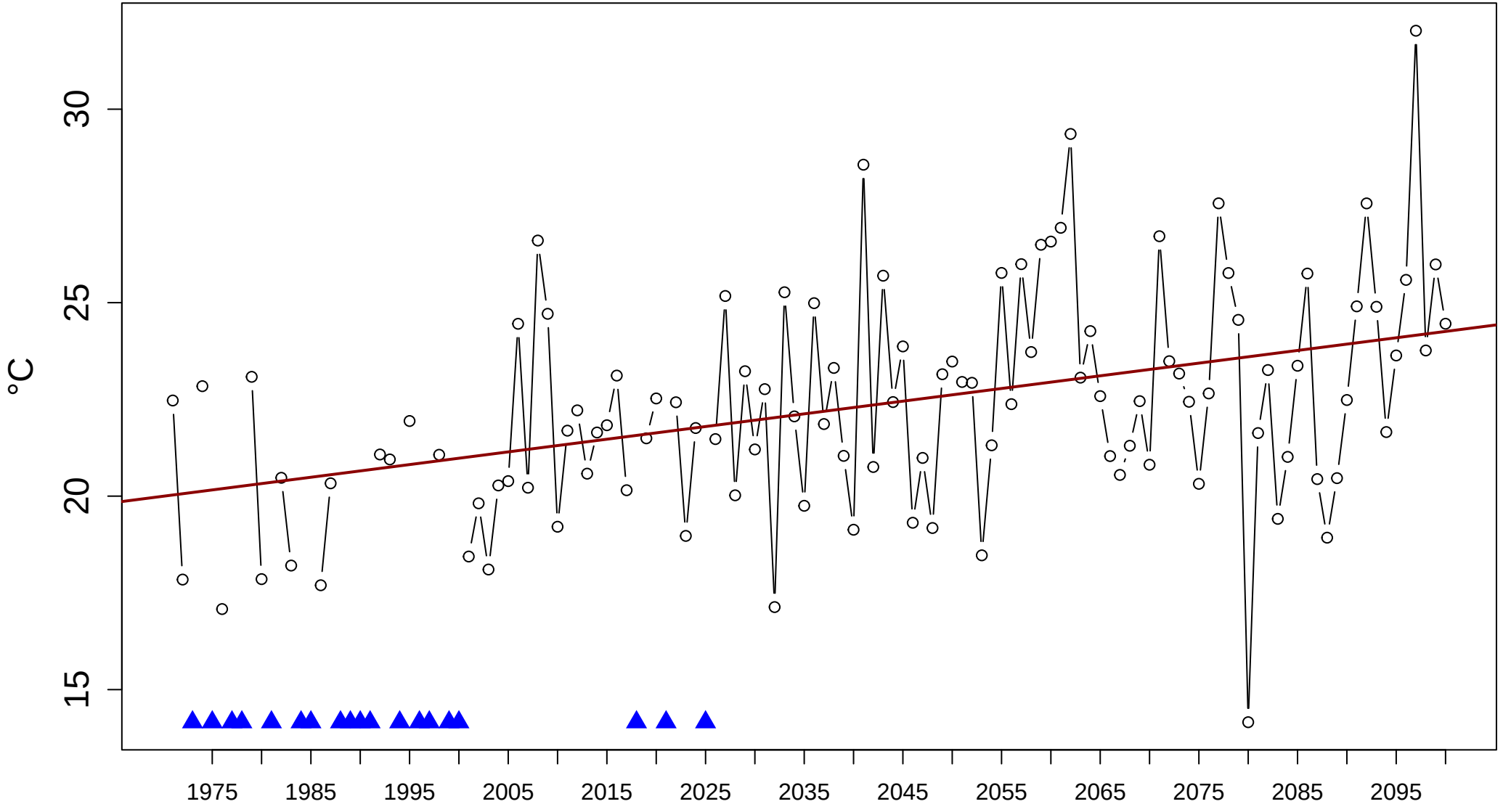


Sen's slope = 0.01 lower bound = 0.002, upper bound = 0.019, p−value = 0.014

Climpact v 3.1.6

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

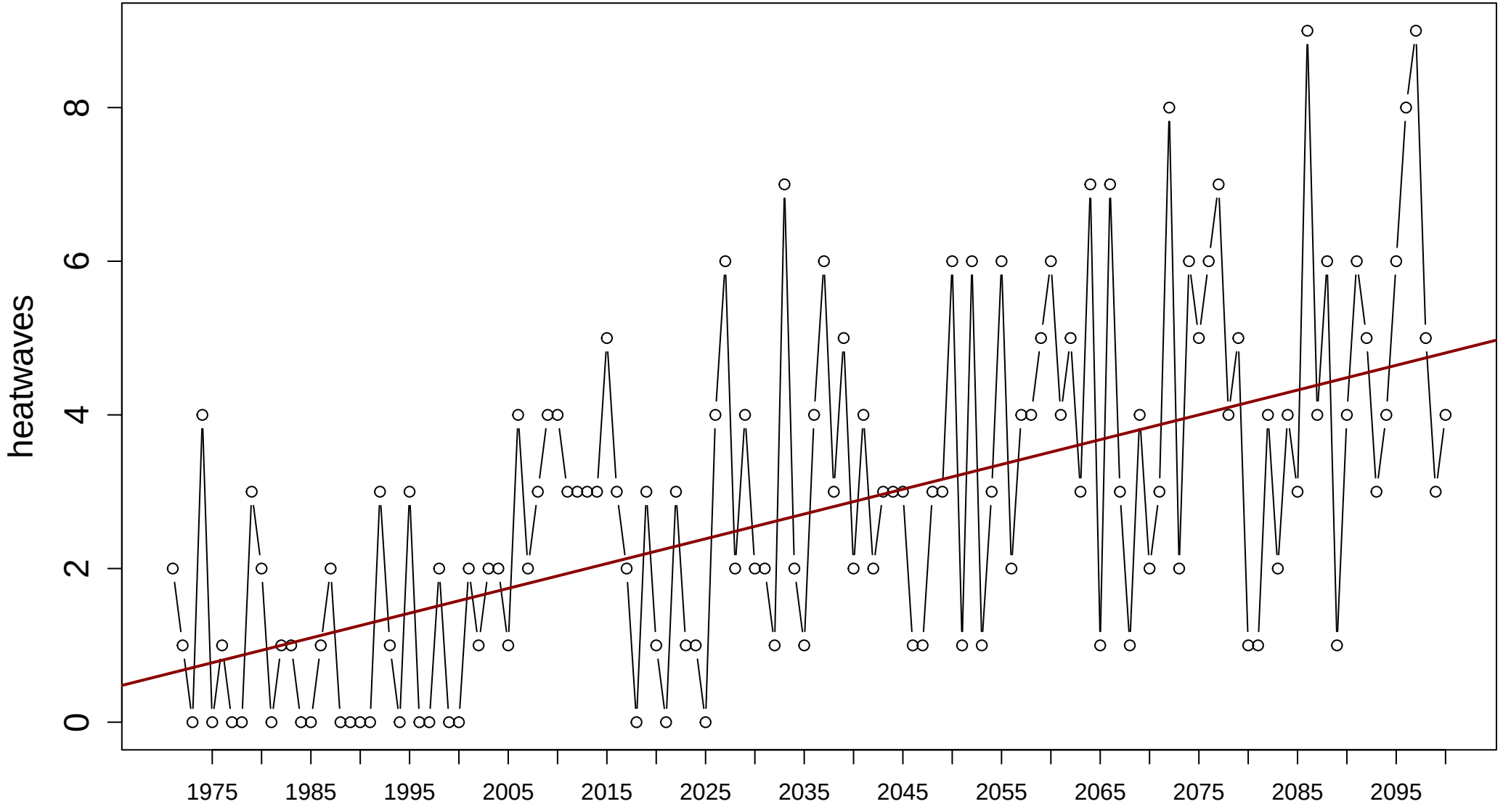
Index: HWA−Tn90. Heatwave Amplitude (peak temperature of the hottest heatwave event)



Sen's slope = 0.033 lower bound = 0.019, upper bound = 0.046, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

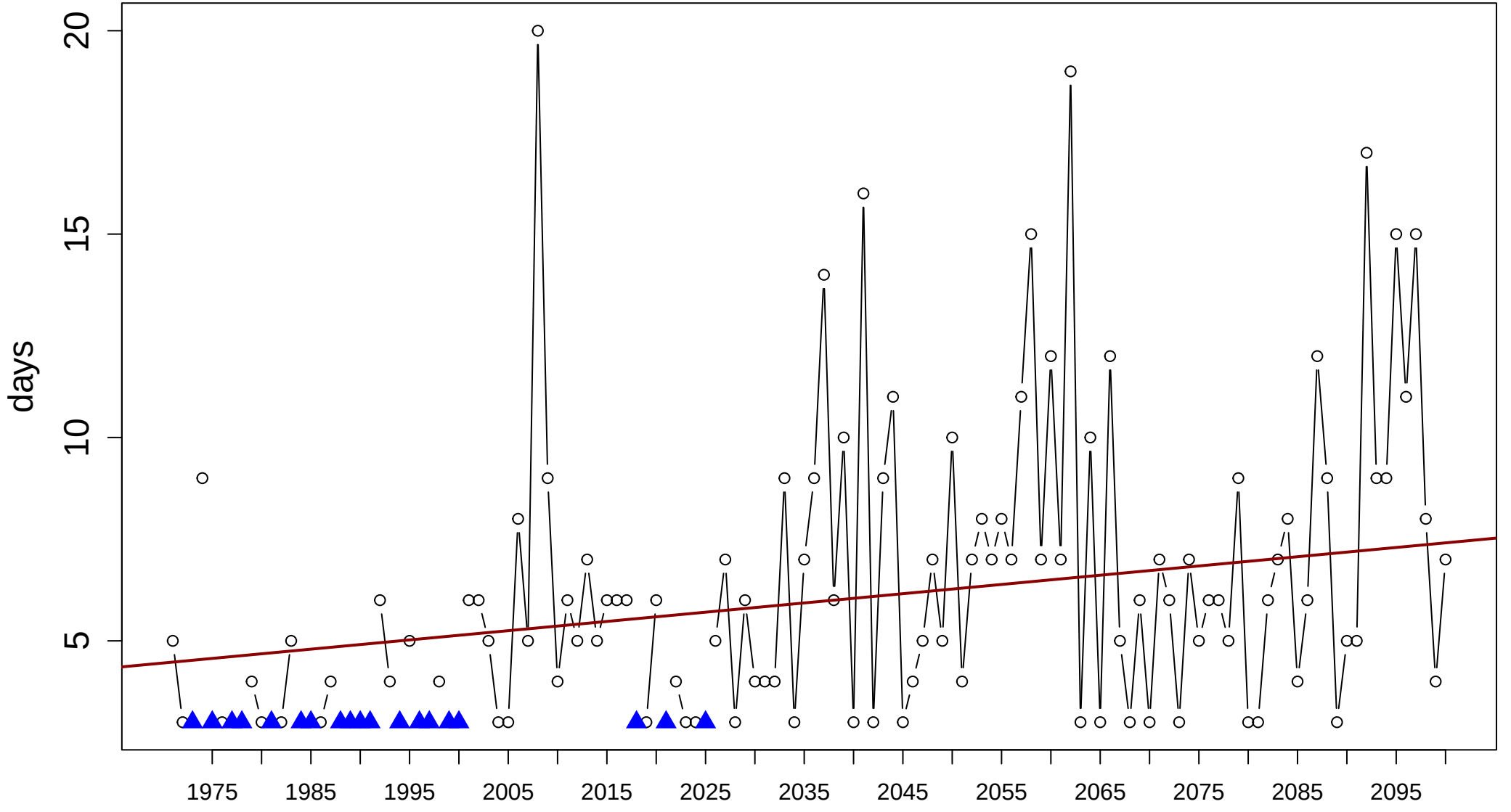
Index: HWN−Tn90. Heatwave Number (number of discreet heatwave events)



Sen's slope = 0.032 lower bound = 0.024, upper bound = 0.041, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

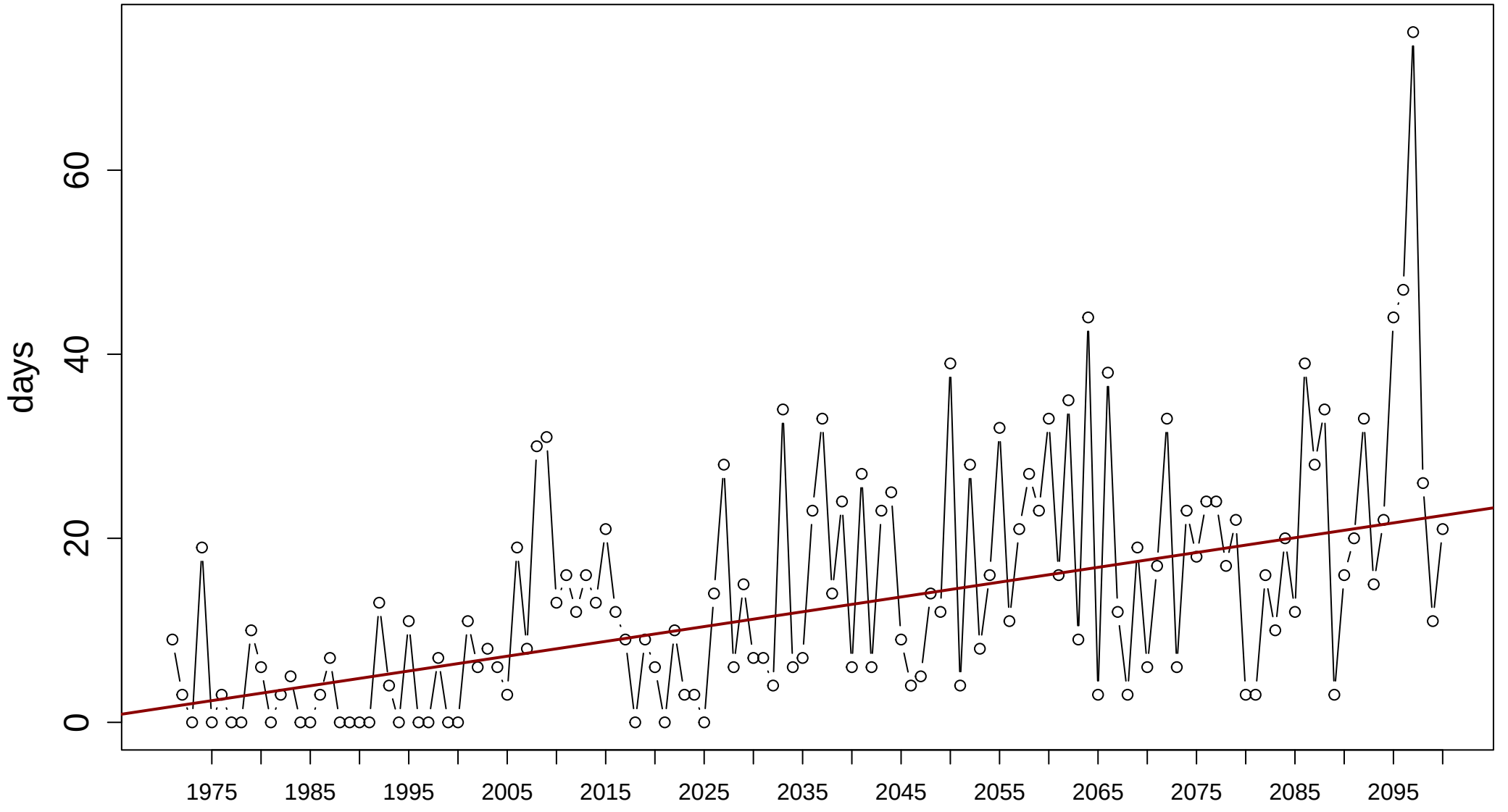
Index: HWD−Tn90. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.023 lower bound = 0, upper bound = 0.038, p−value = 0.001

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

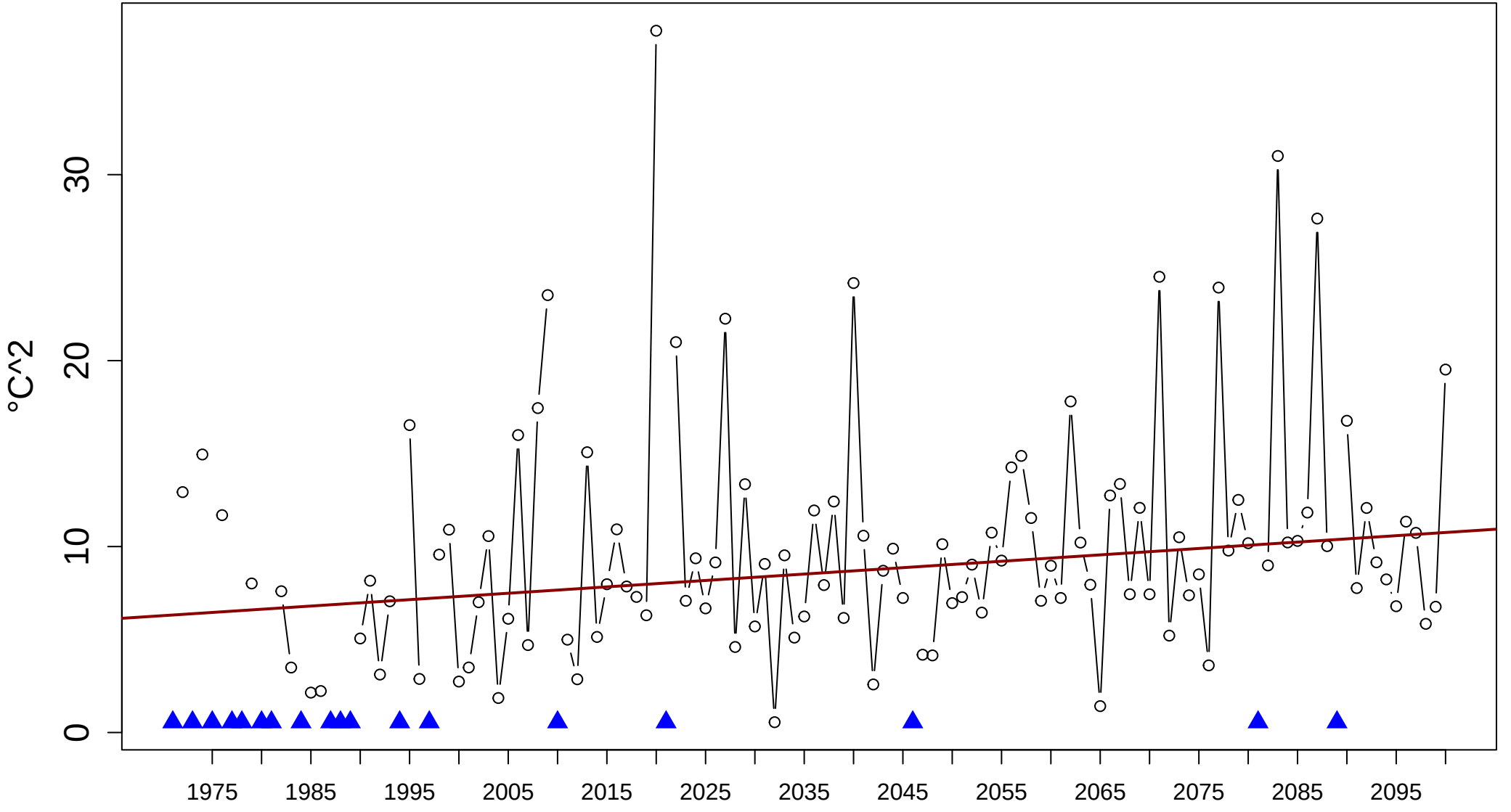
Index: HWF−Tn90. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.161 lower bound = 0.116, upper bound = 0.207, p−value = 0

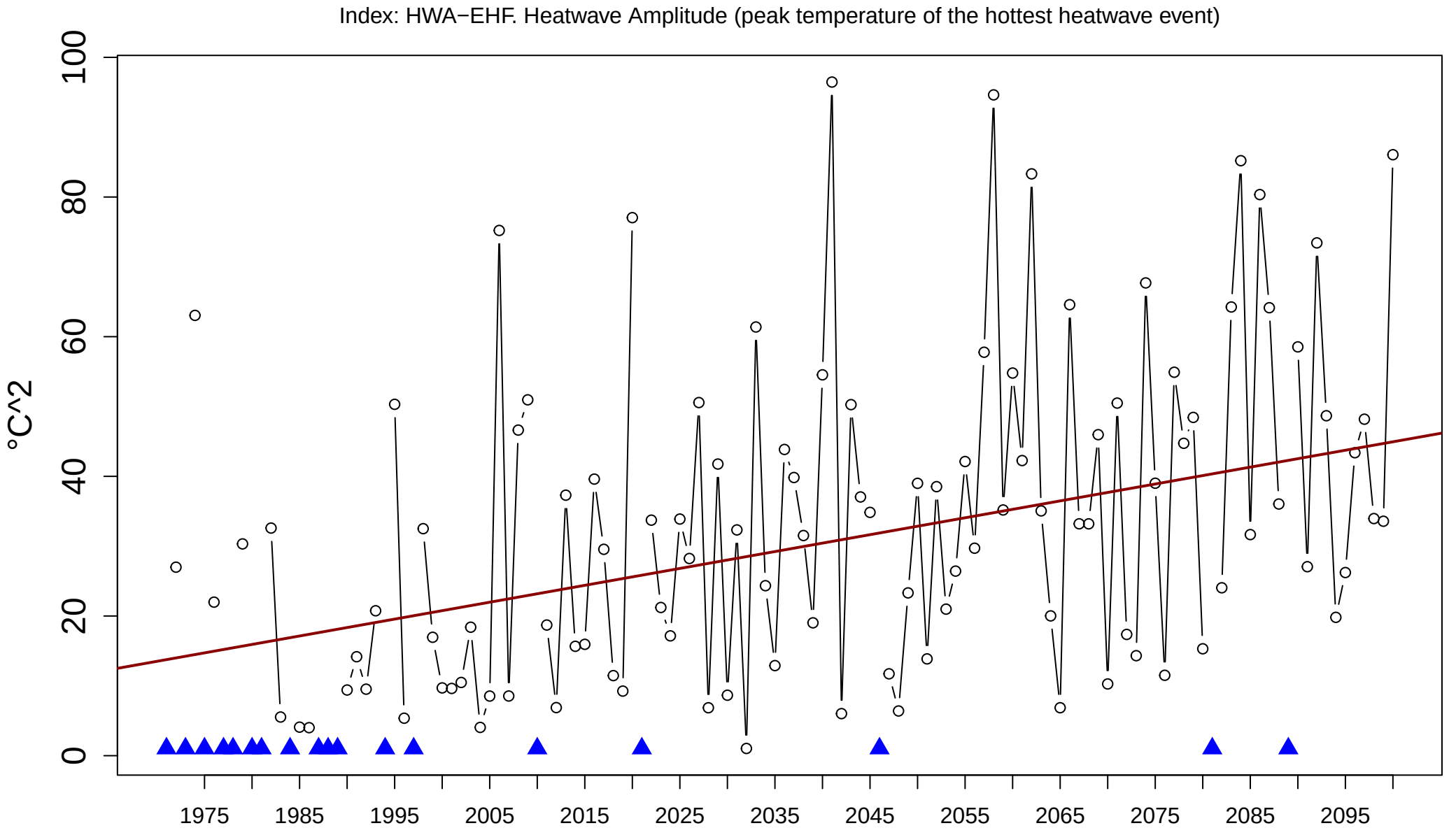
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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



Sen's slope = 0.034 lower bound = 0.009, upper bound = 0.057, p−value = 0.009

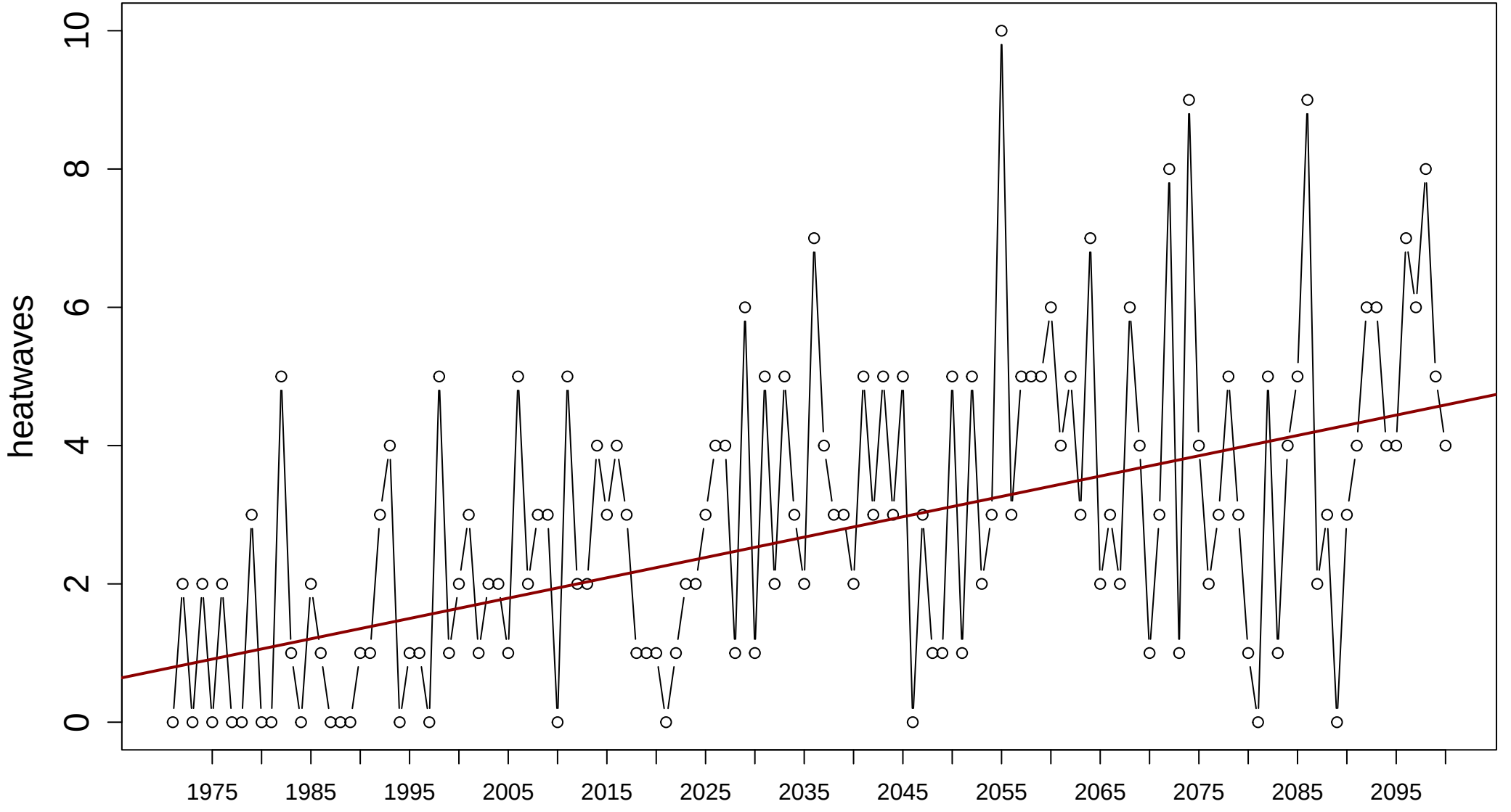
Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]



Sen's slope = 0.242 lower bound = 0.134, upper bound = 0.358, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

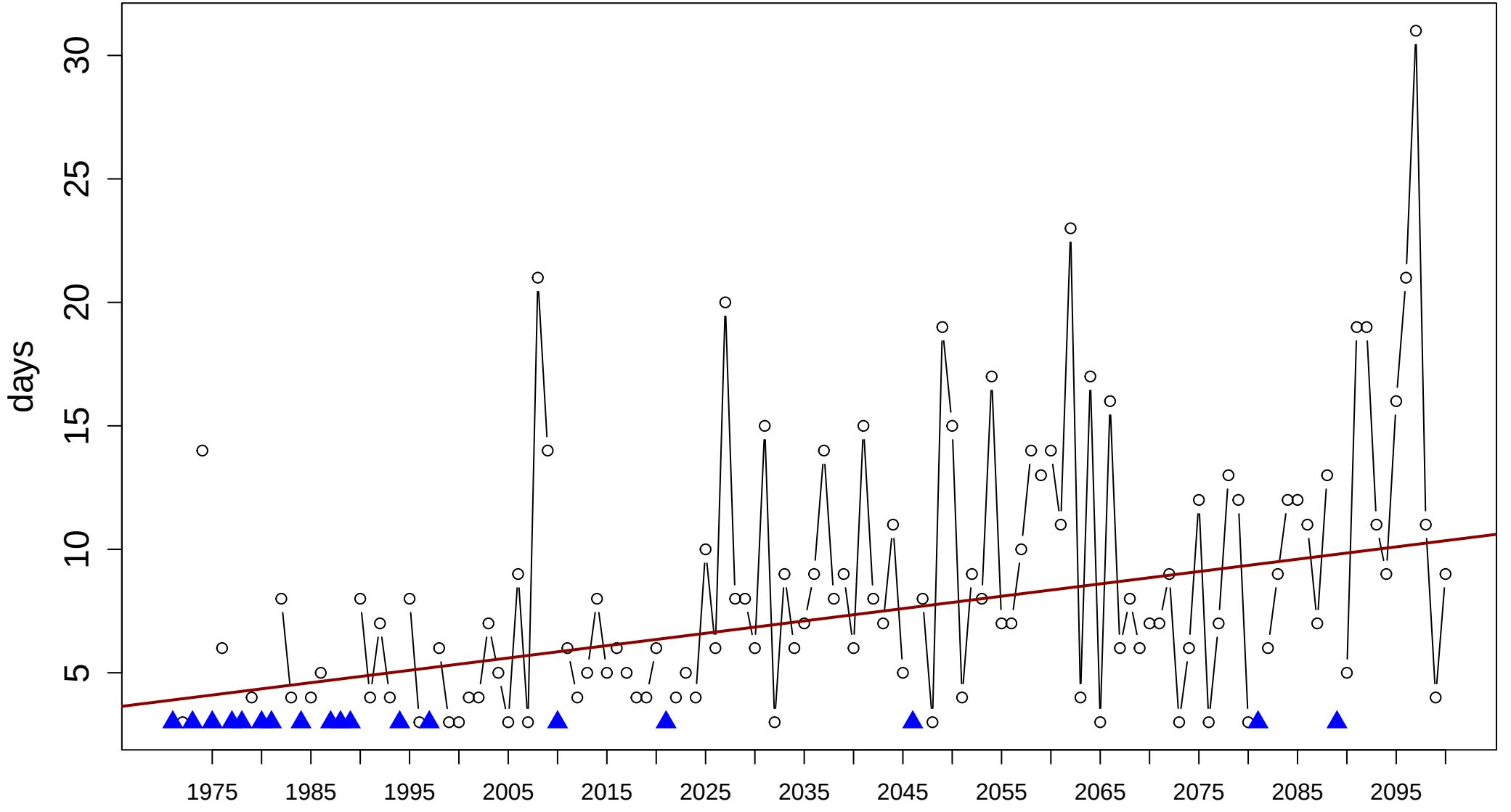
Index: HWN−EHF. Heatwave Number (number of discreet heatwave events)



Sen's slope = 0.029 lower bound = 0.02, upper bound = 0.038, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

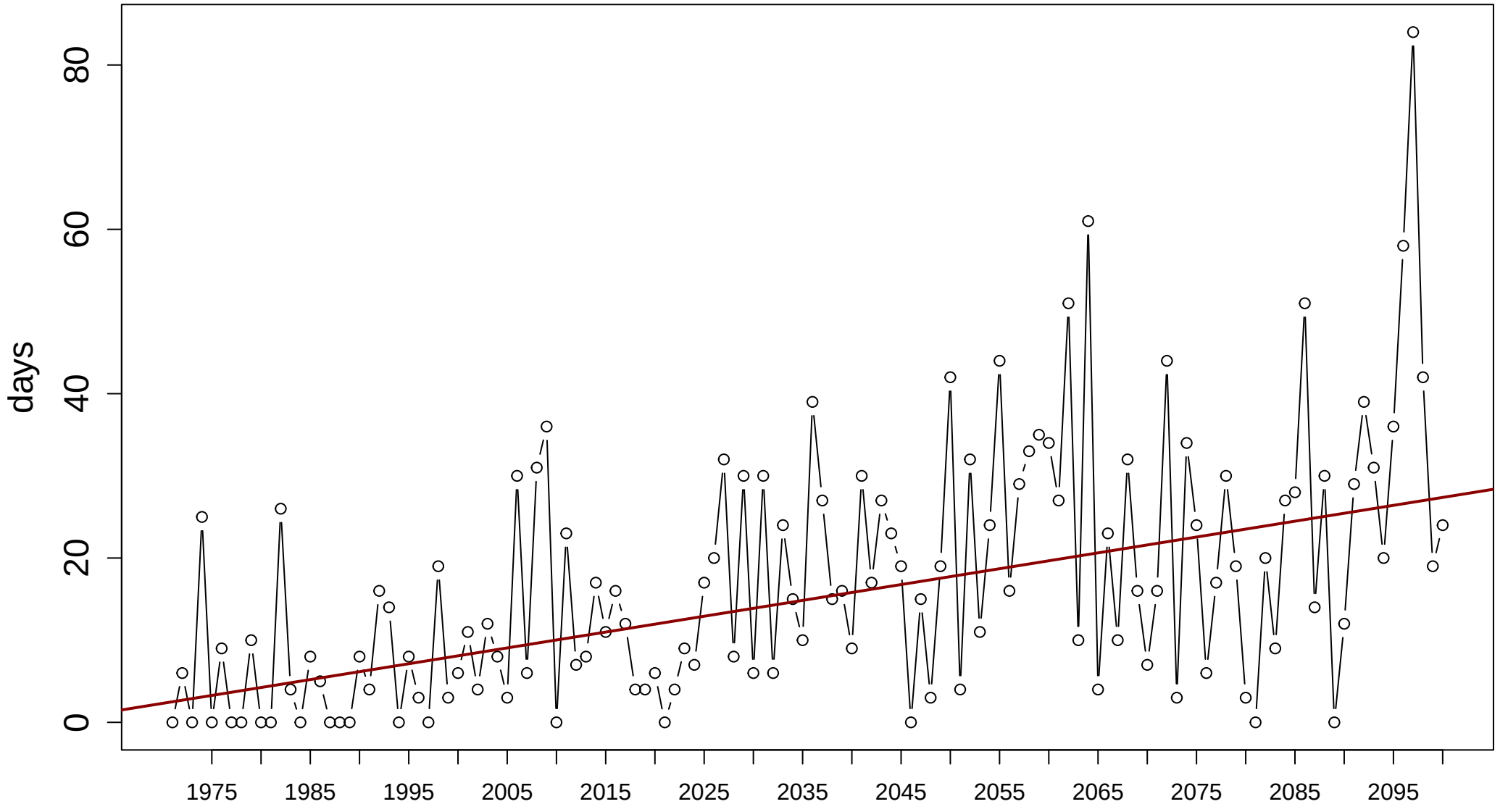
Index: HWD−EHF. Heatwave Duration (length of longest heatwave event)



Sen's slope = 0.05 lower bound = 0.029, upper bound = 0.072, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

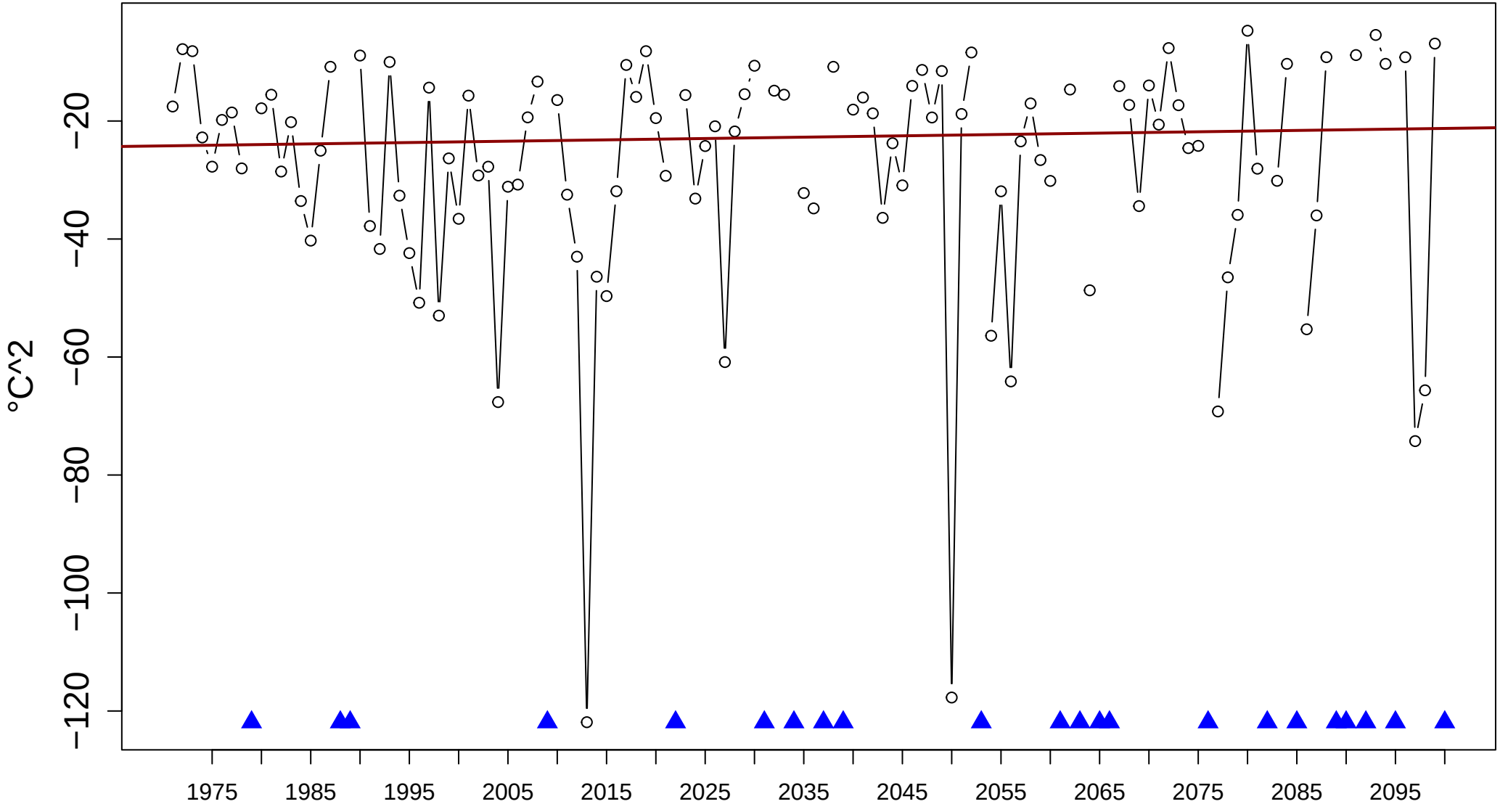
Index: HWF−EHF. Heatwave Frequency (number of days contributing to heatwave events)



Sen's slope = 0.193 lower bound = 0.138, upper bound = 0.25, p−value = 0

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

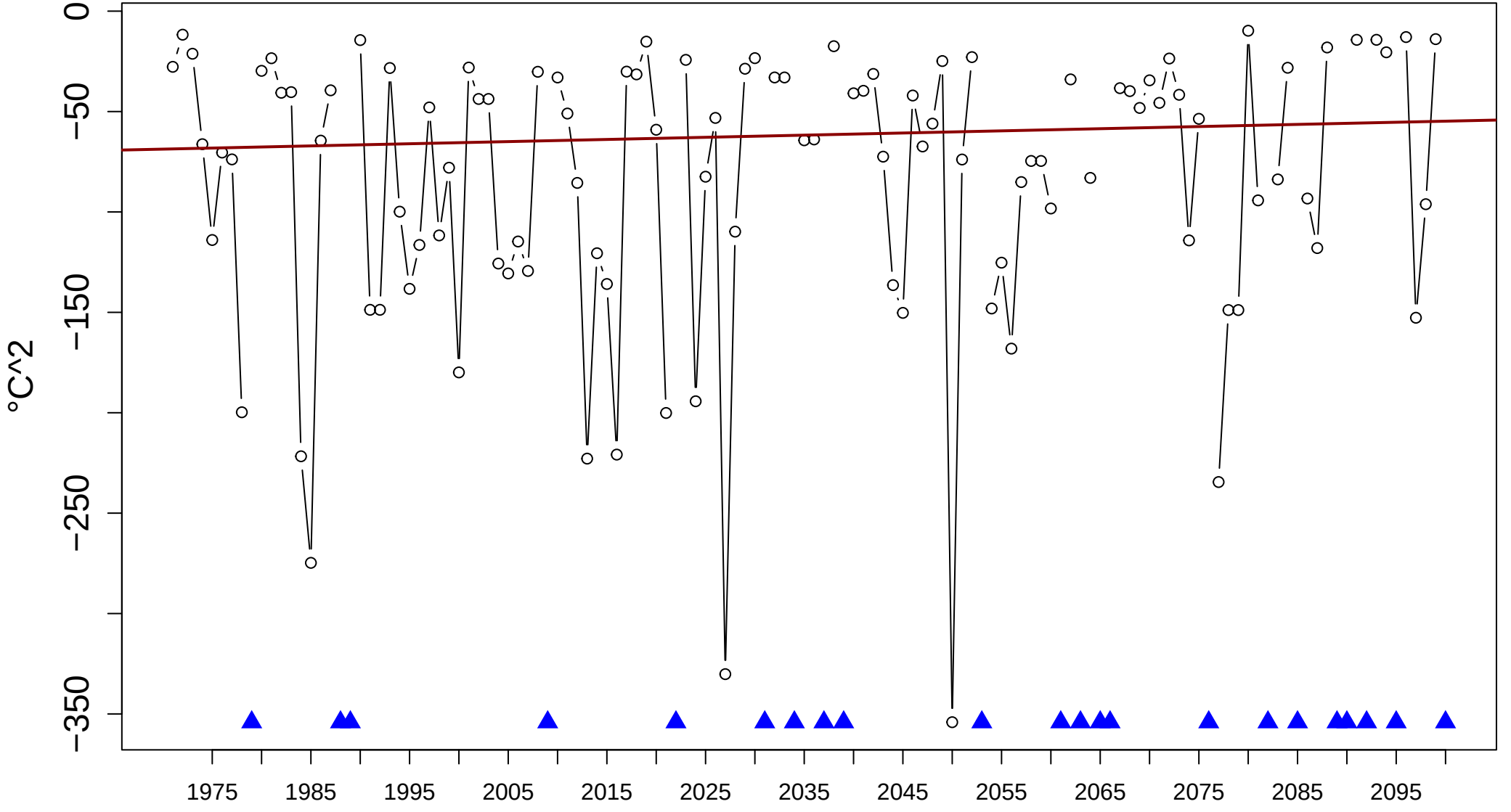
Index: CWM−ECF. Coldwave Magnitude (mean temperature of all coldwave events)



Sen's slope = 0.023 lower bound = −0.058, upper bound = 0.093, p−value = 0.543

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

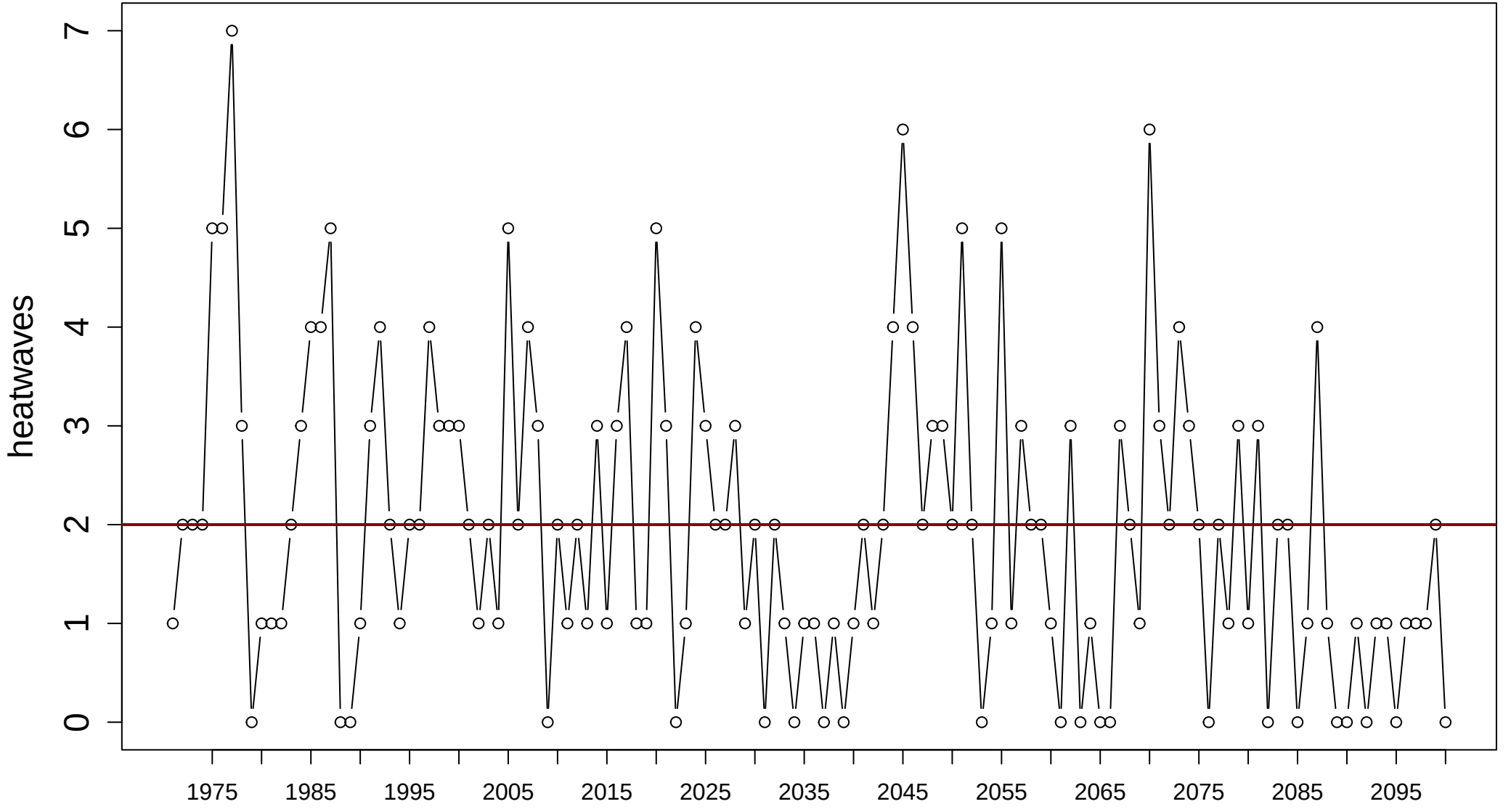
Index: CWA−ECF. Coldwave Amplitude (minimum temperature of the coldest coldwave event)



Sen's slope = 0.107 lower bound = −0.14, upper bound = 0.358, p−value = 0.402

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

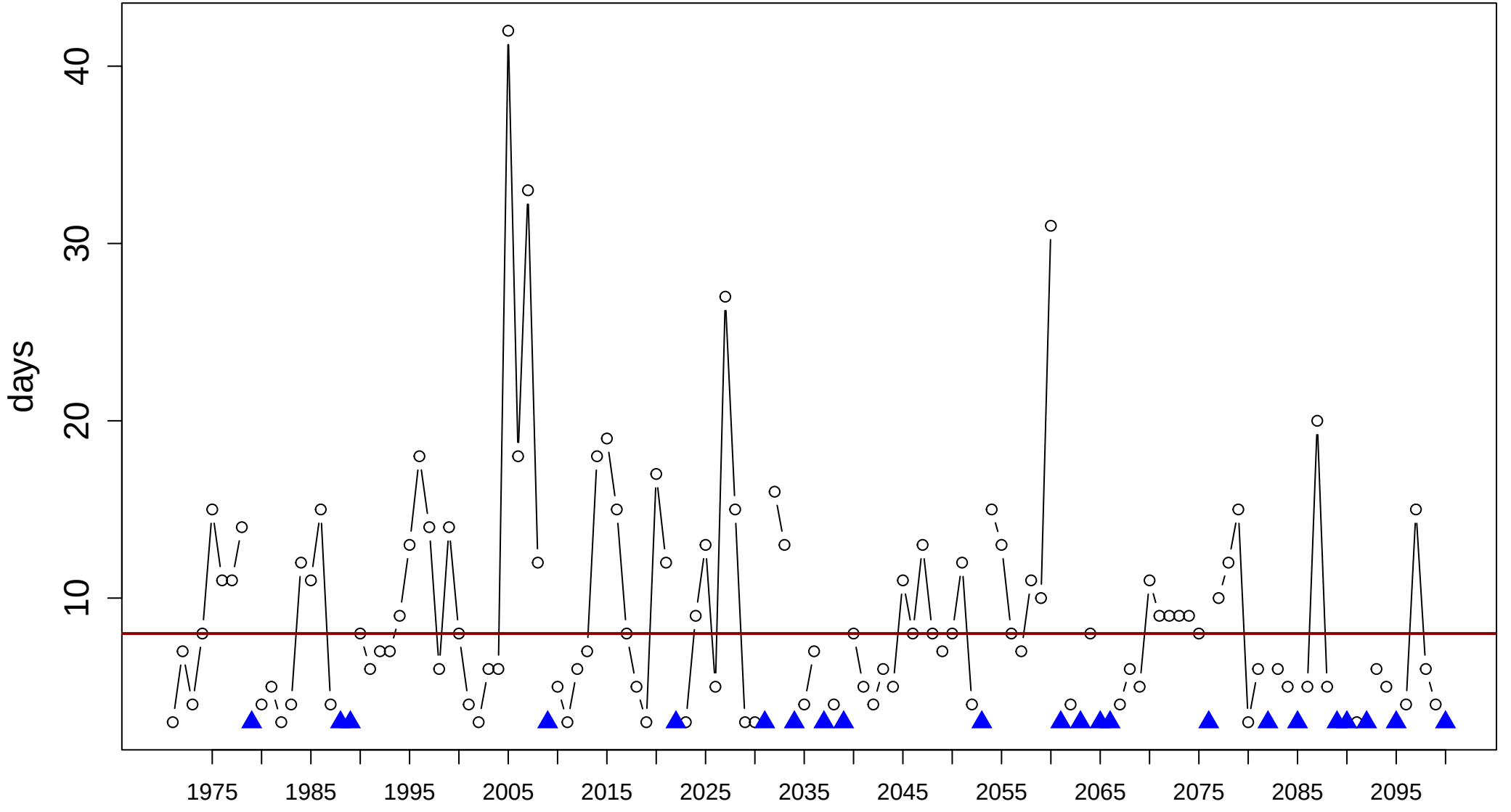
Index: CWN−ECF. Coldwave Number (number of discreet coldwave events)



Sen's slope = 0 lower bound = −0.015, upper bound = 0, p−value = 0.003

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

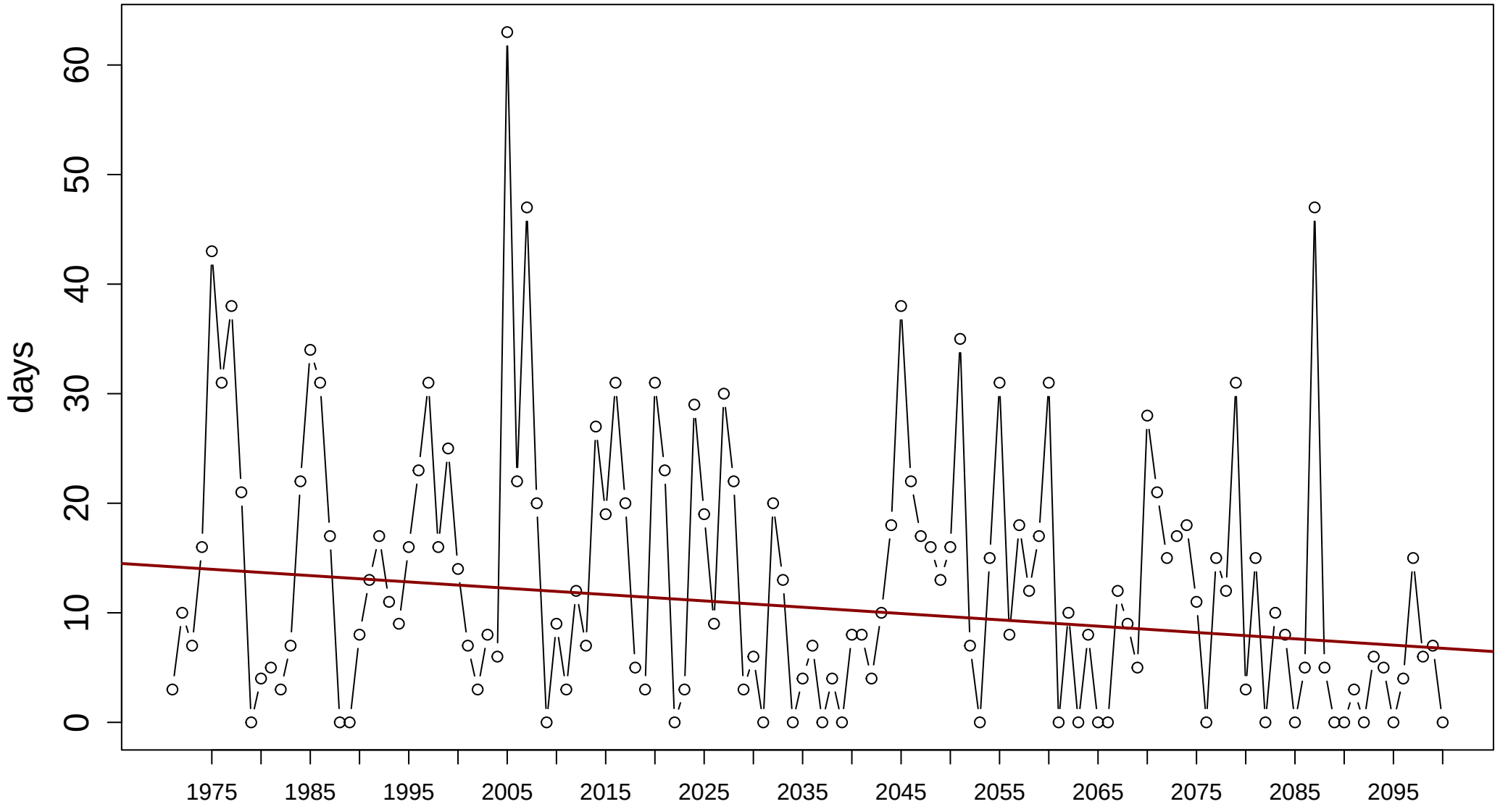
Index: CWD−ECF. Coldwave Duration (length of longest coldwave event)



Sen's slope = 0 lower bound = −0.032, upper bound = 0.011, p−value = 0.495

Station: final_1971_2005_Kiev_rcp45 [50.45°N, 30.51°E]

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



Sen's slope = −0.058 lower bound = −0.106, upper bound = 0, p−value = 0.008