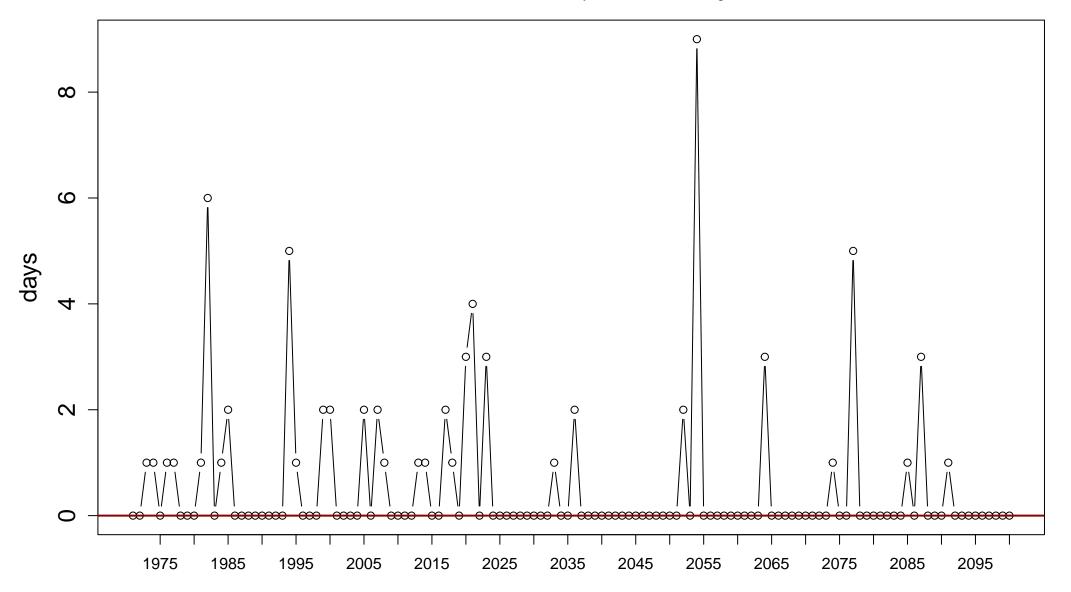
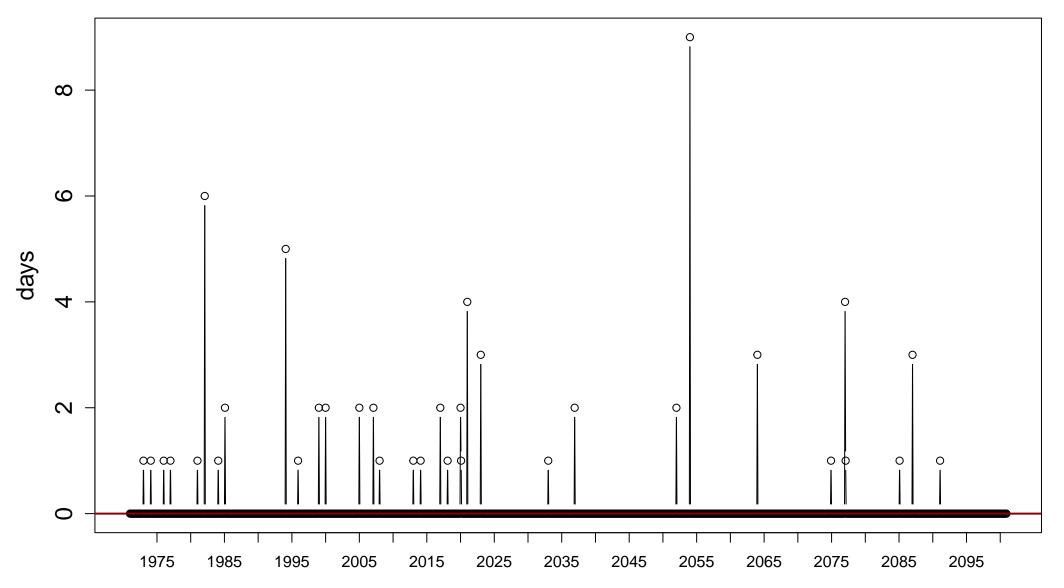
Index: fd. Annual number of days when TN < 0 degrees_C



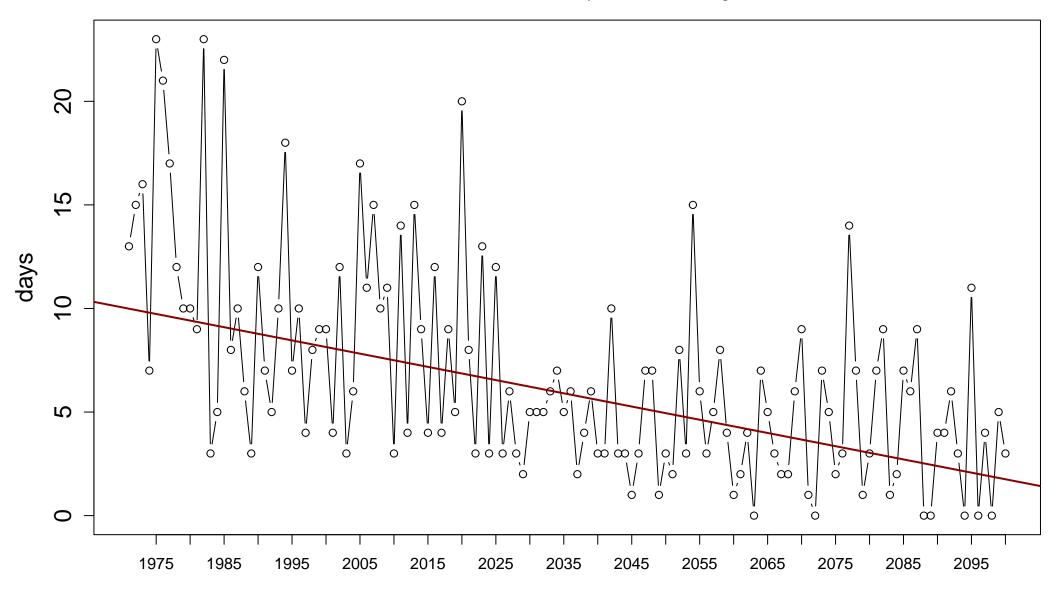
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.012

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



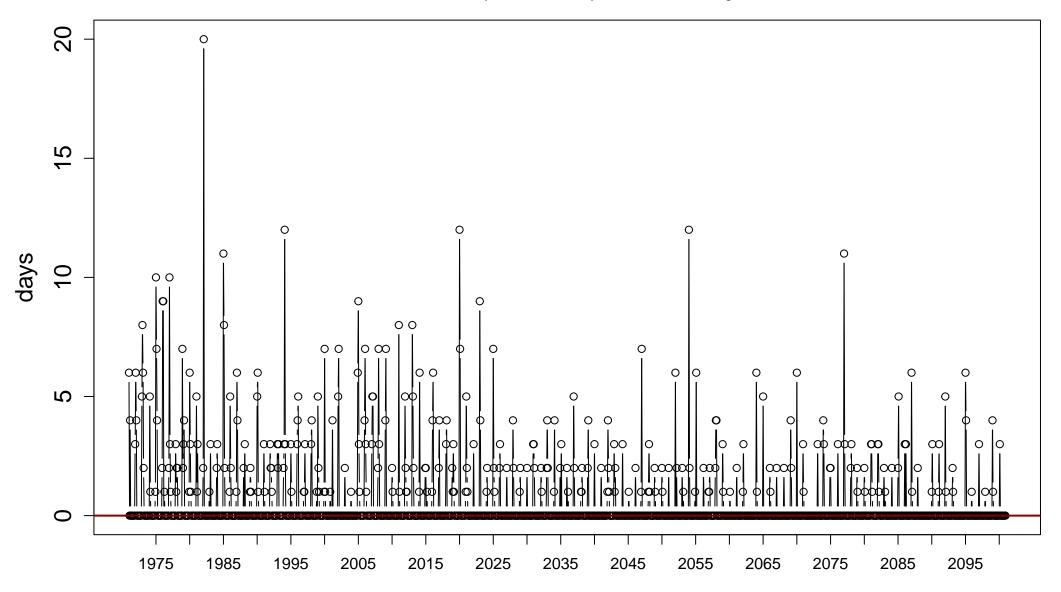
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.021

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



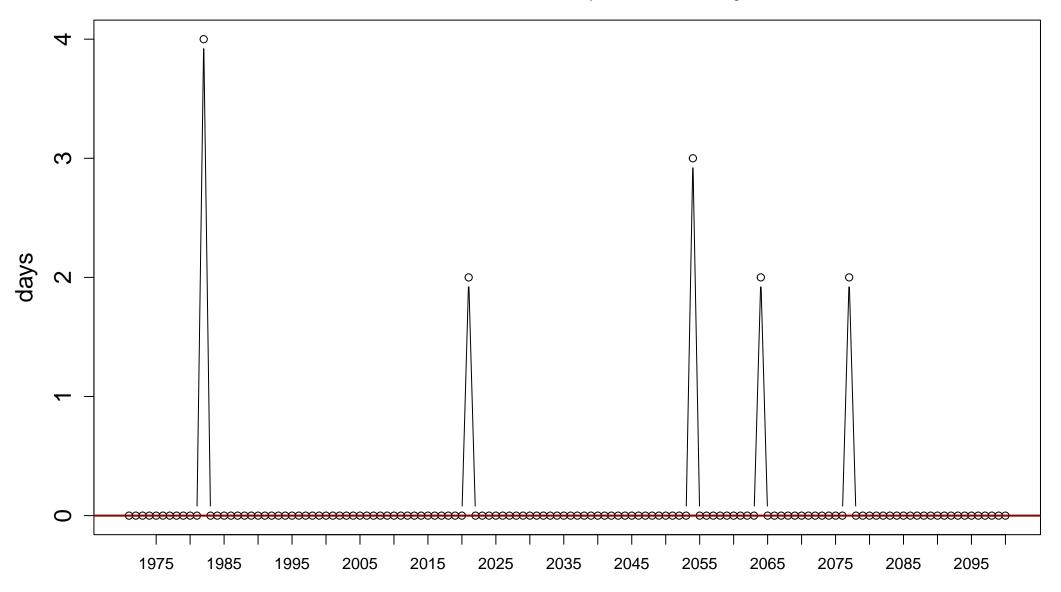
Sen's slope = -0.064 lower bound = -0.083, upper bound = -0.044, p-value = 0

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



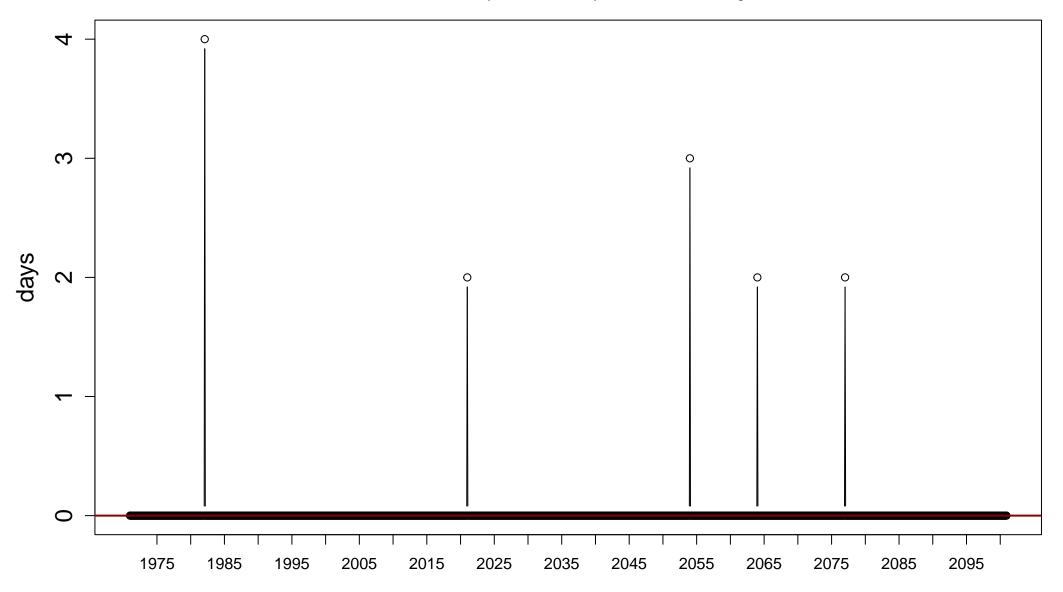
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

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



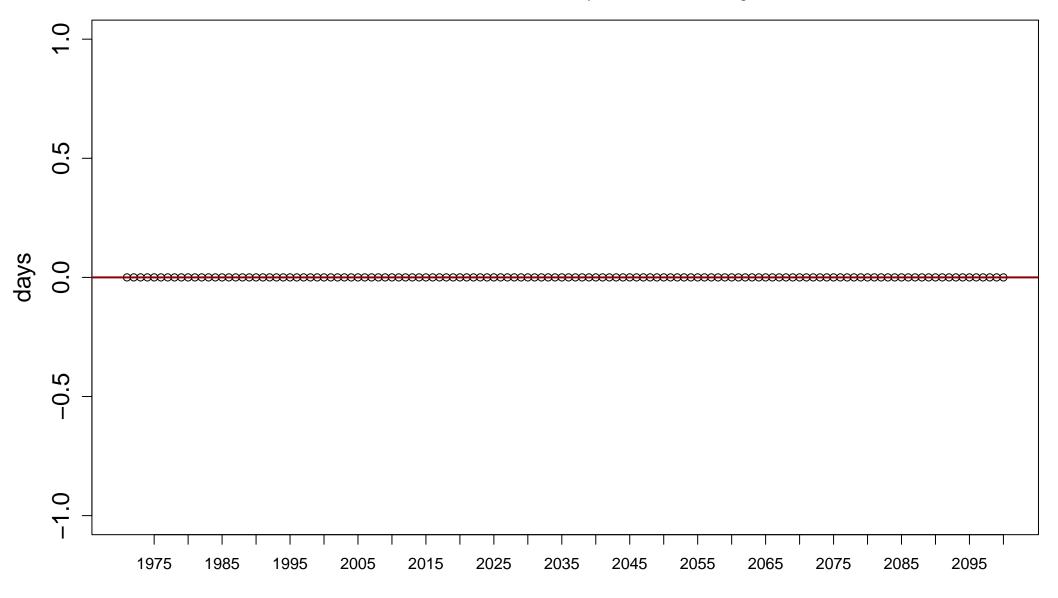
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.832

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



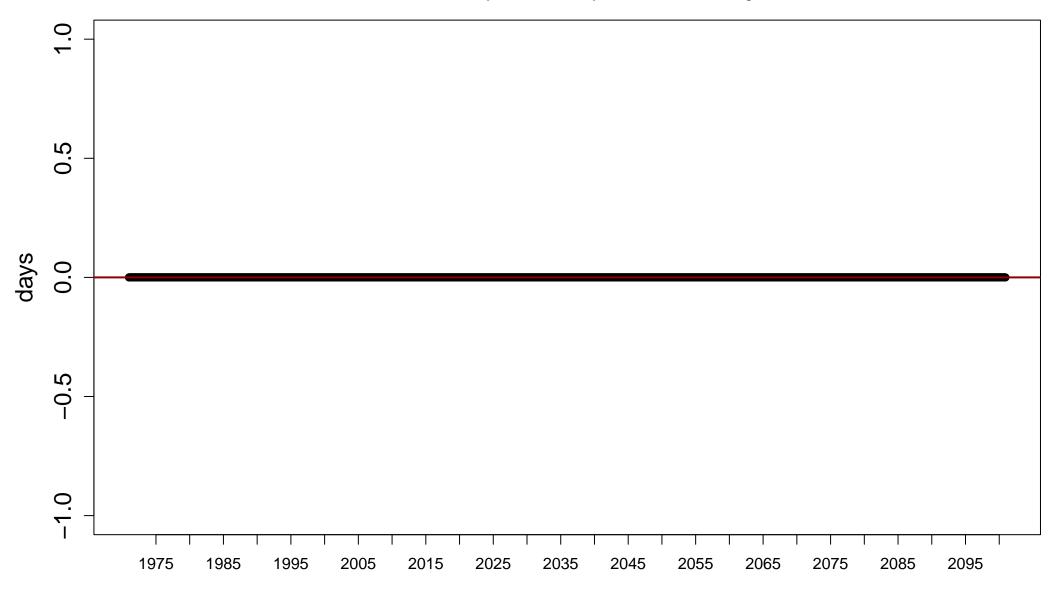
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.83

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



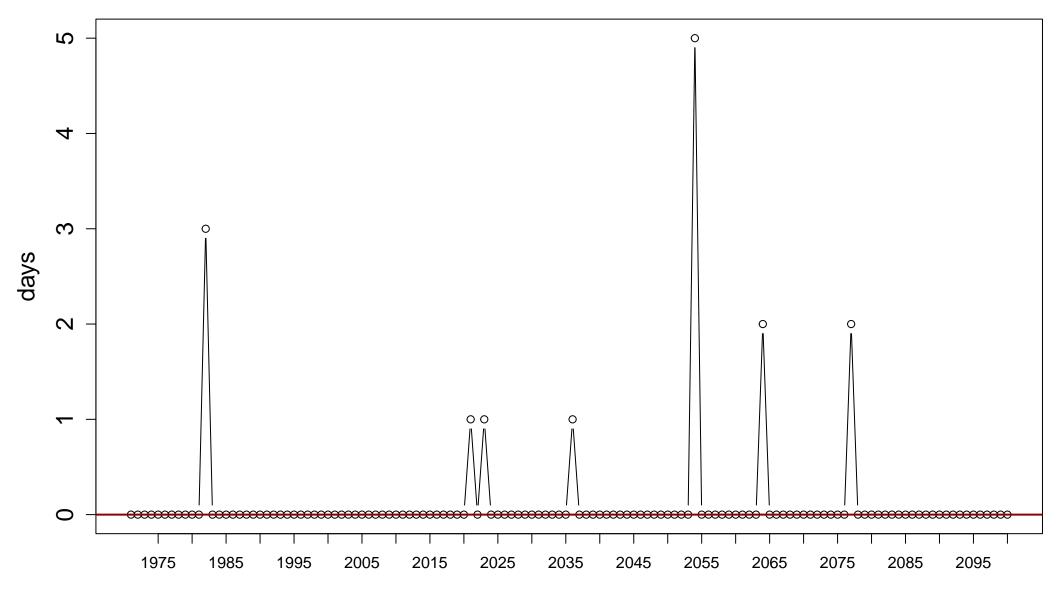
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 1

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



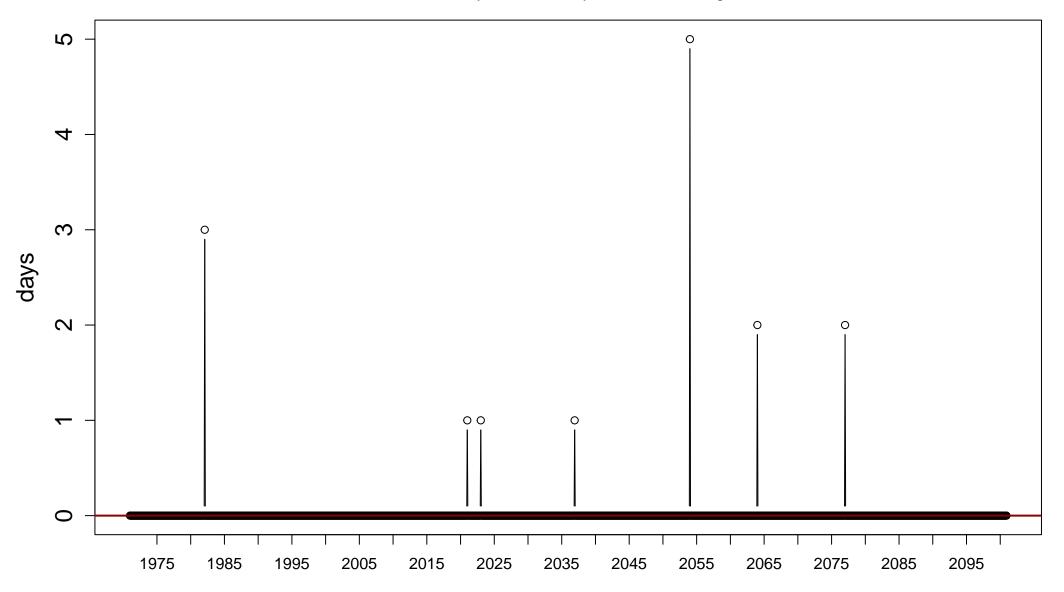
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 1

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



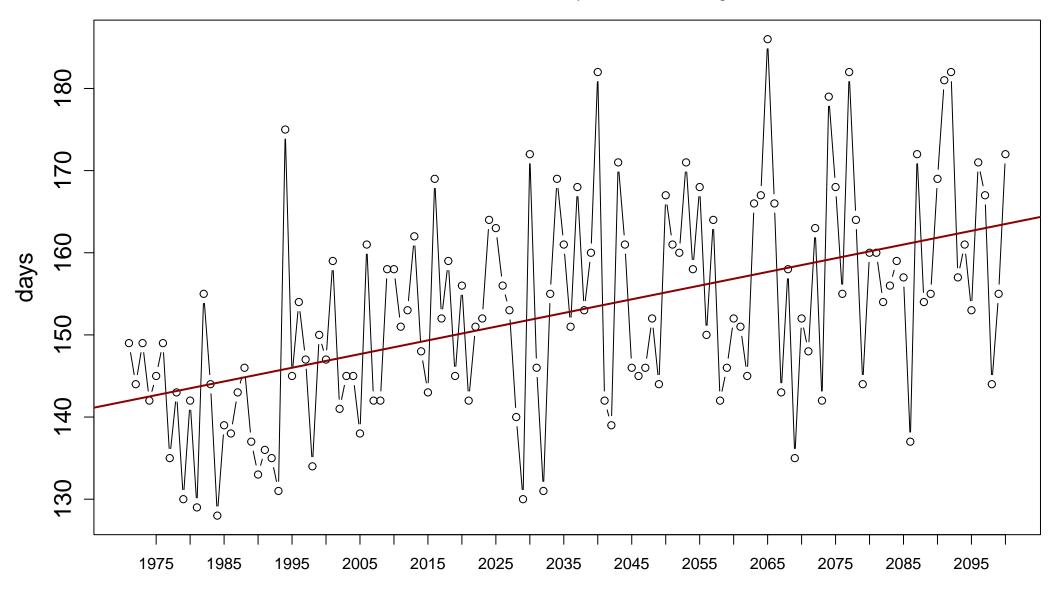
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.922

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



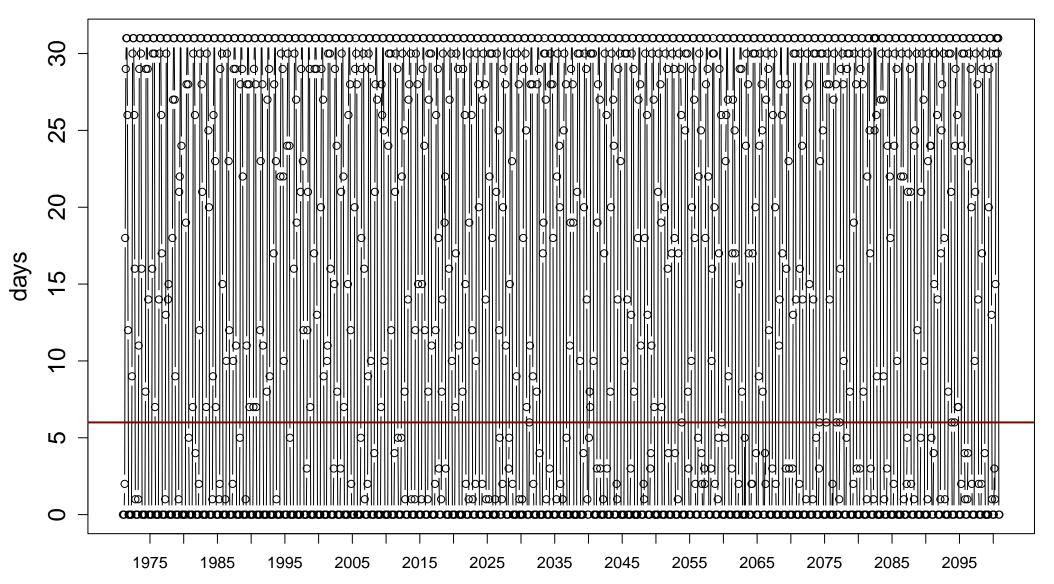
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.949

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



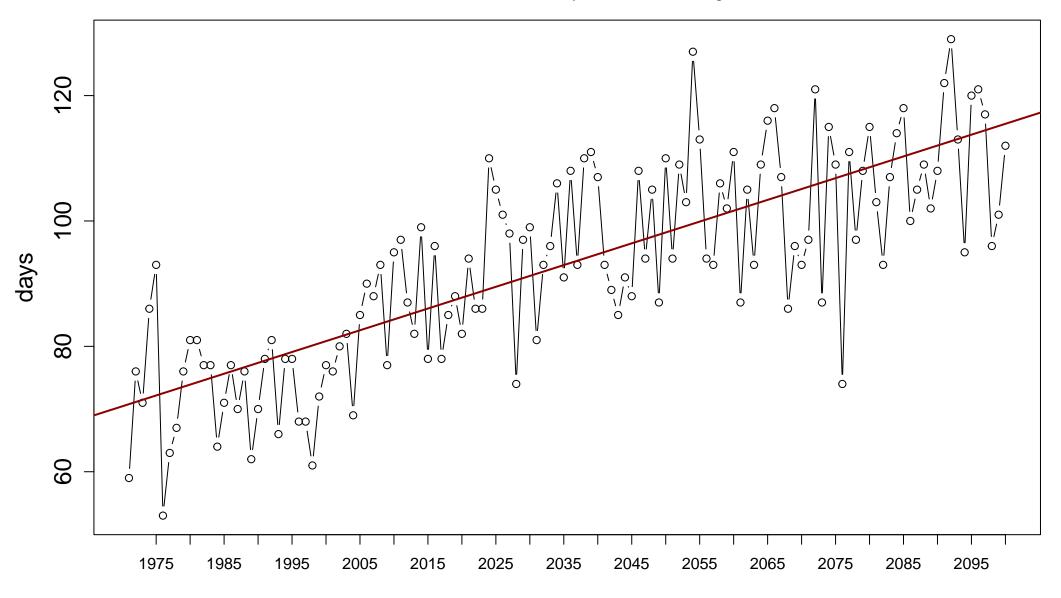
Sen's slope = 0.167 lower bound = 0.115, upper bound = 0.222, p-value = 0

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



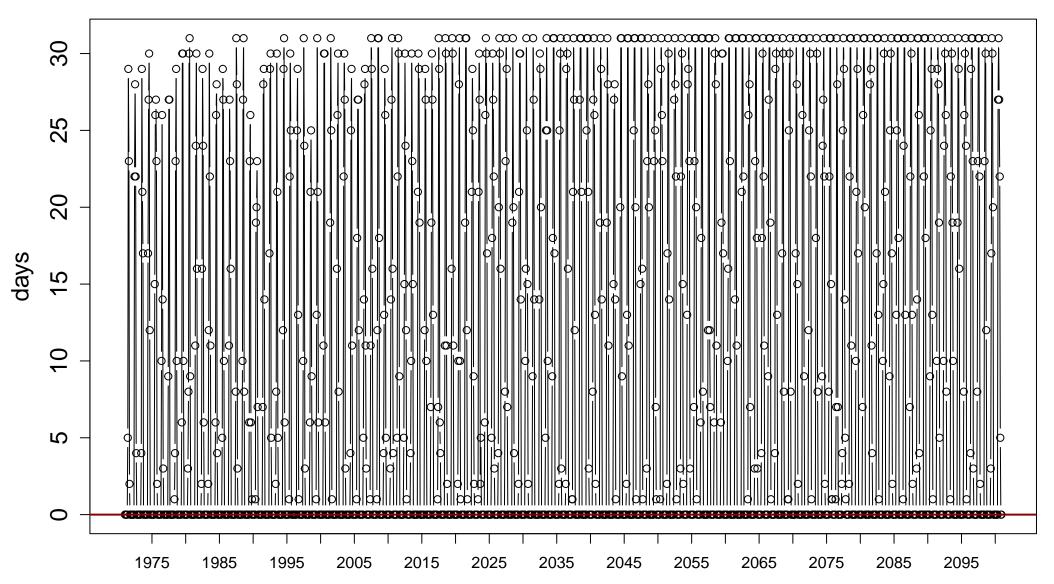
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.04

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



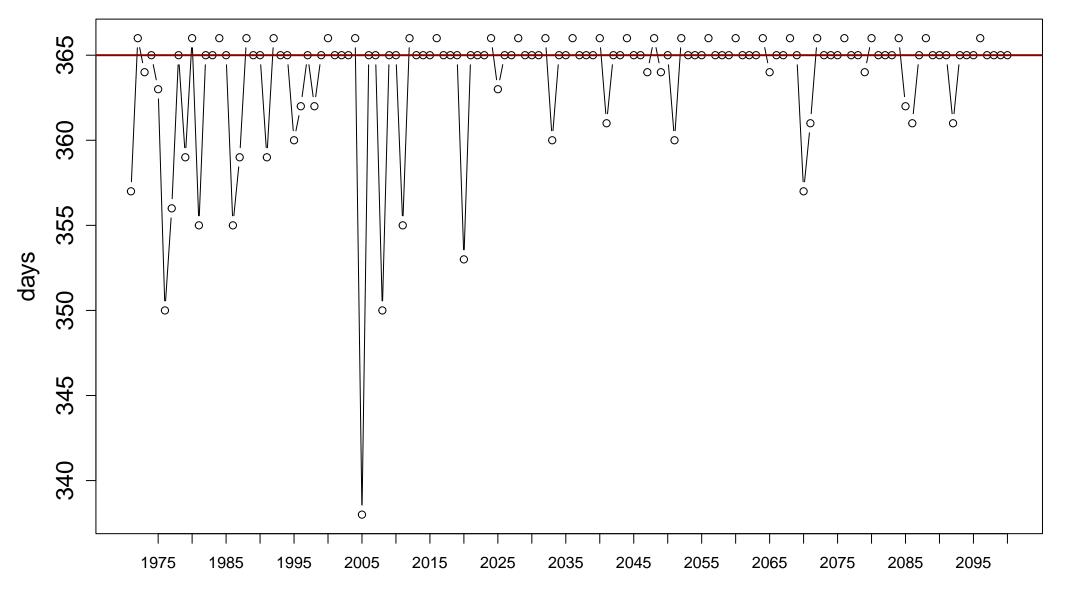
Sen's slope = 0.347 lower bound = 0.293, upper bound = 0.397, p-value = 0

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



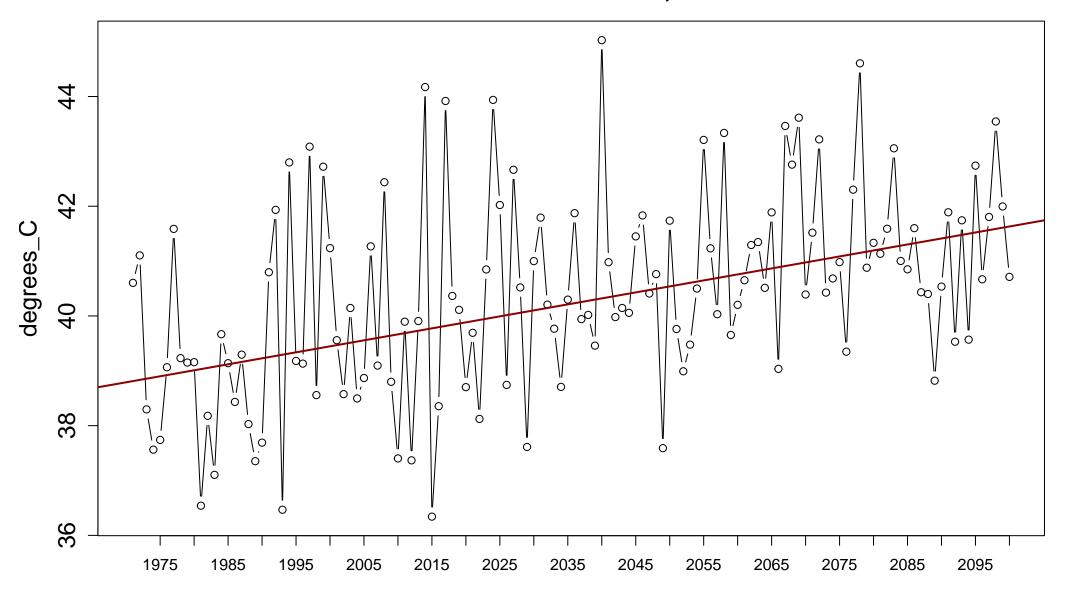
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

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



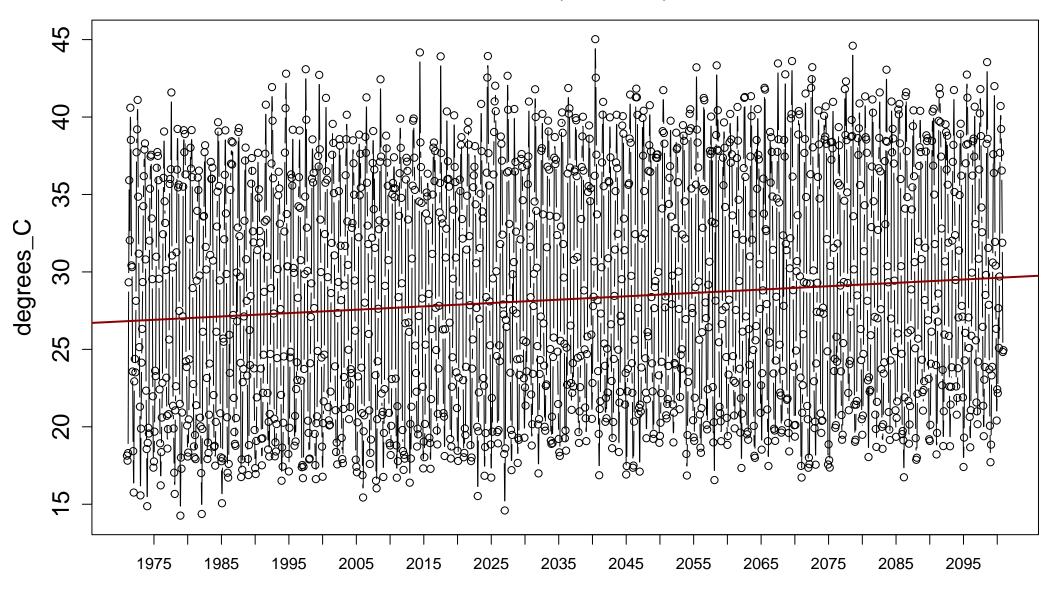
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.051

Index: txx. Annual warmest daily TX



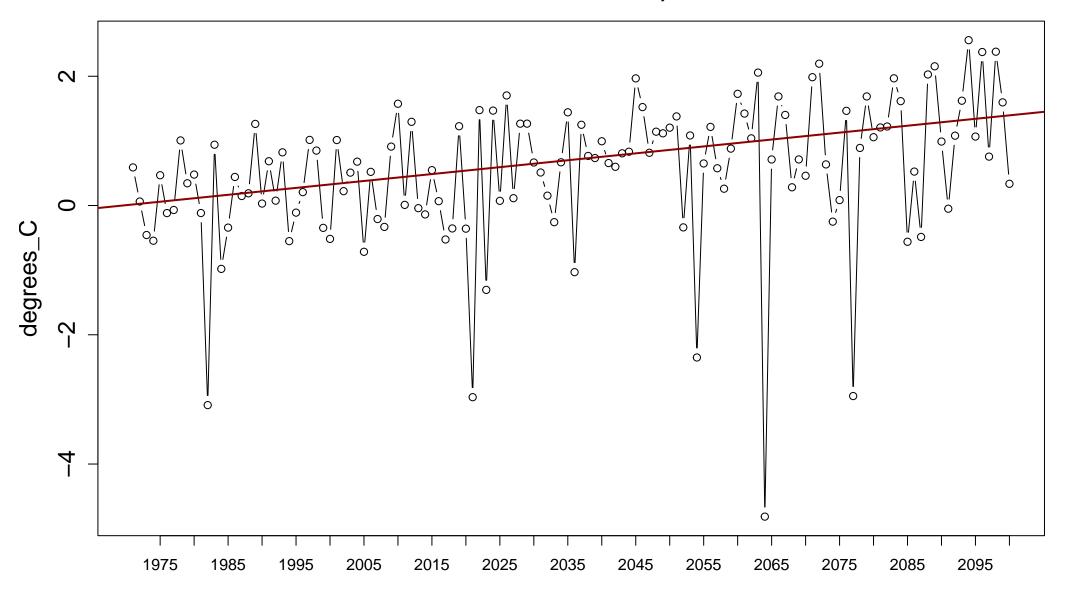
Sen's slope = 0.022 lower bound = 0.015, upper bound = 0.029, p-value = 0

Index: txx. Monthly warmest daily TX



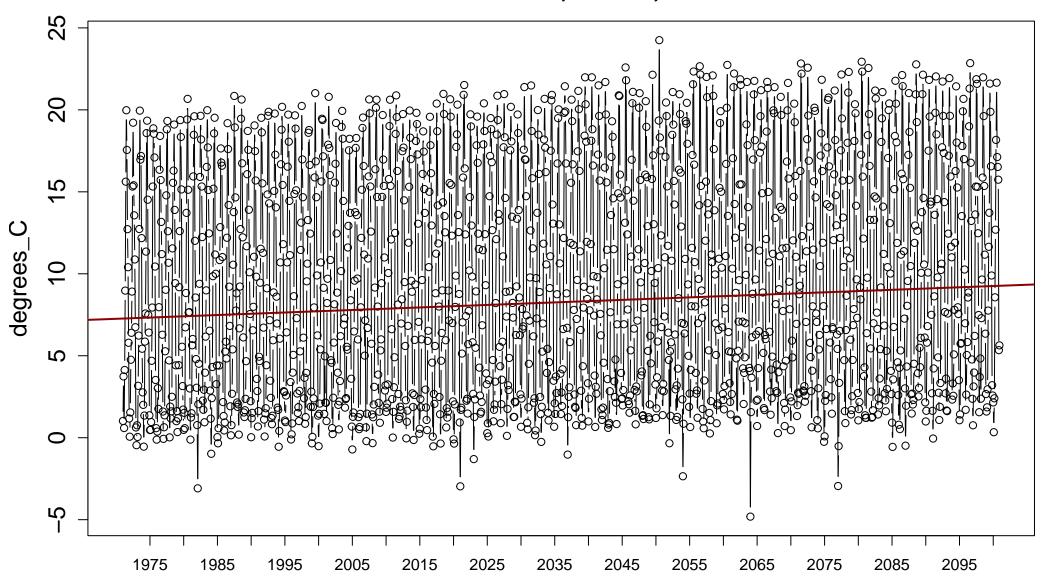
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p-value = 0

Index: tnn. Annual coldest daily TN



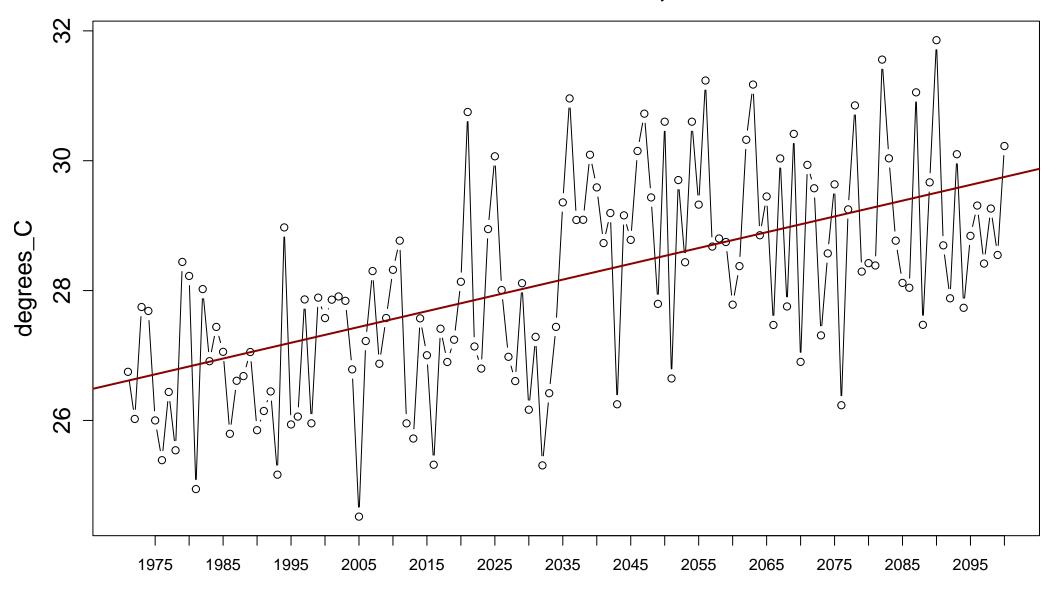
Sen's slope = 0.011 lower bound = 0.007, upper bound = 0.014, p-value = 0

Index: tnn. Monthly coldest daily TN



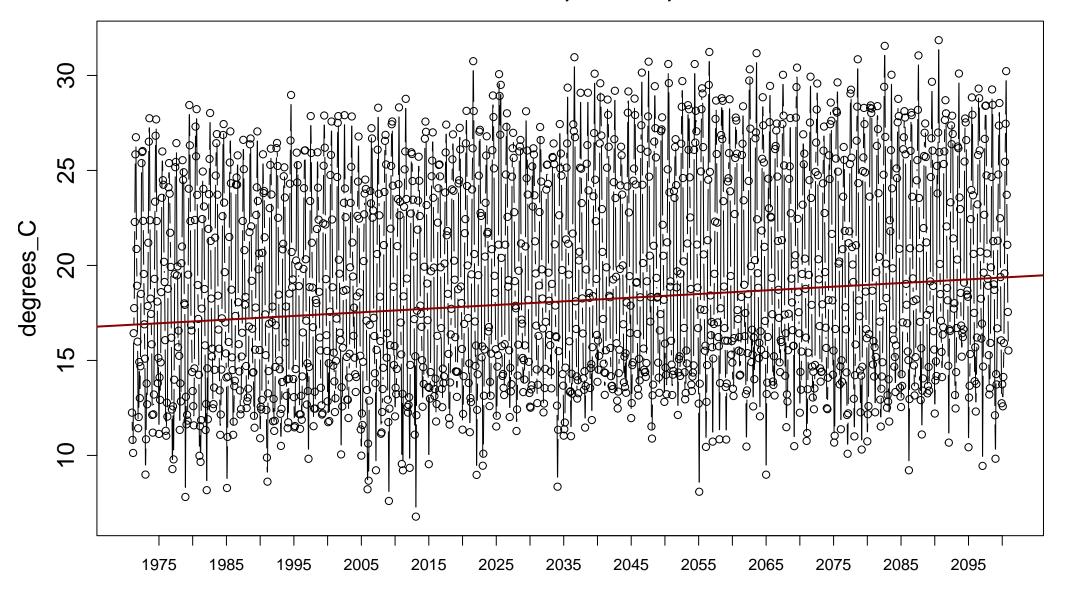
Sen's slope = 0.001 lower bound = 0.001, upper bound = 0.002, p-value = 0

Index: tnx. Annual warmest daily TN



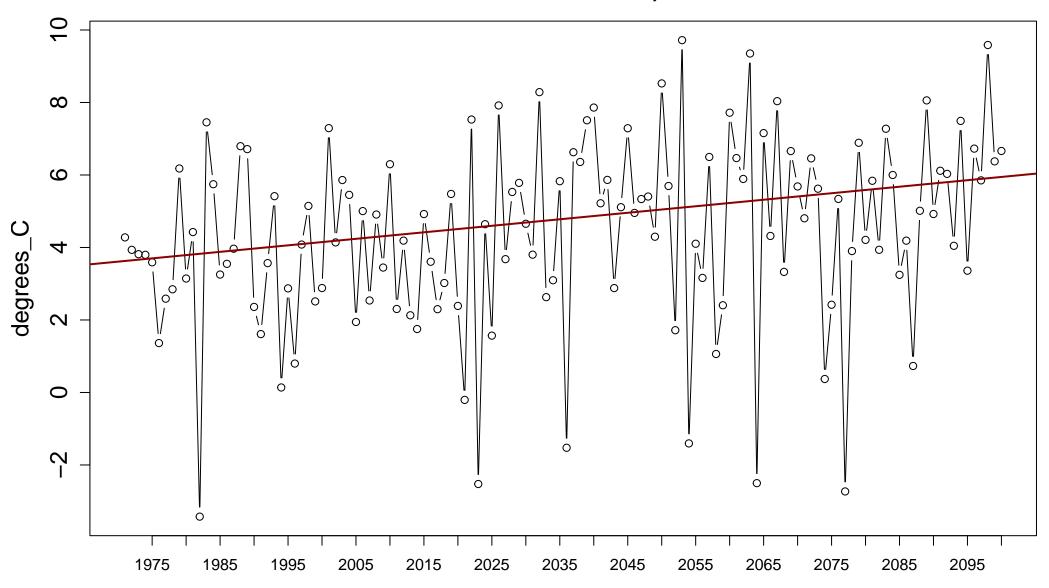
Sen's slope = 0.024 lower bound = 0.018, upper bound = 0.031, p-value = 0

Index: tnx. Monthly warmest daily TN



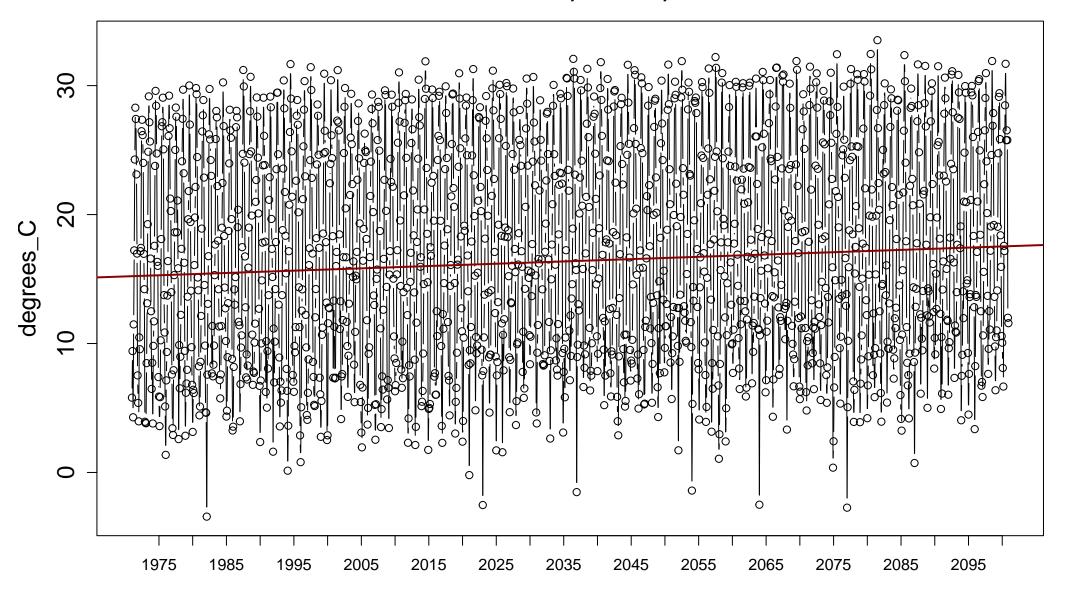
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.002, p-value = 0

Index: txn. Annual coldest daily TX



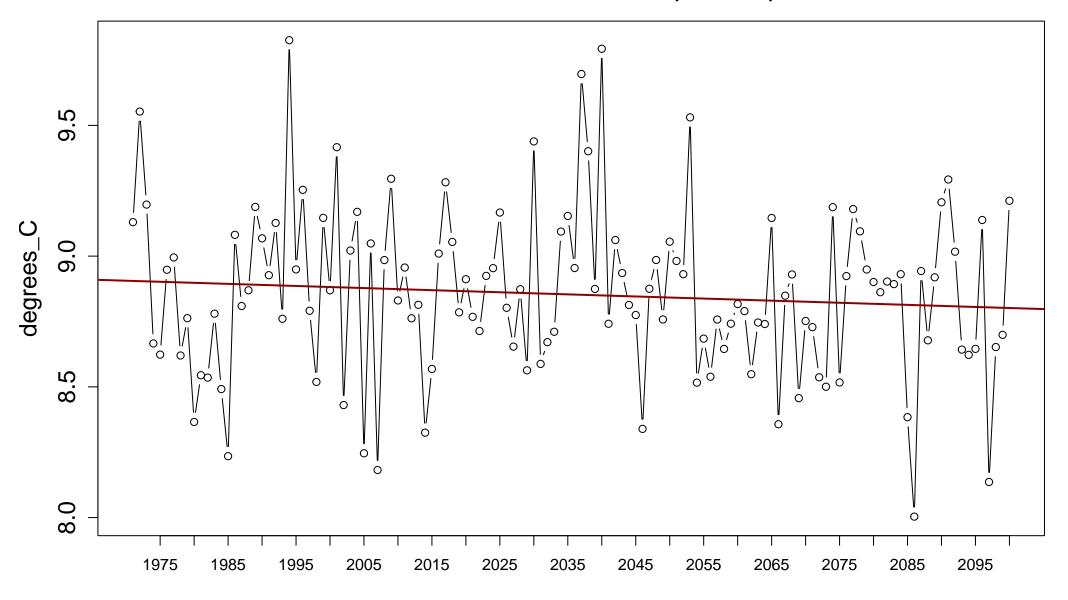
Sen's slope = 0.018 lower bound = 0.007, upper bound = 0.027, p-value = 0.001

Index: txn. Monthly coldest daily TX



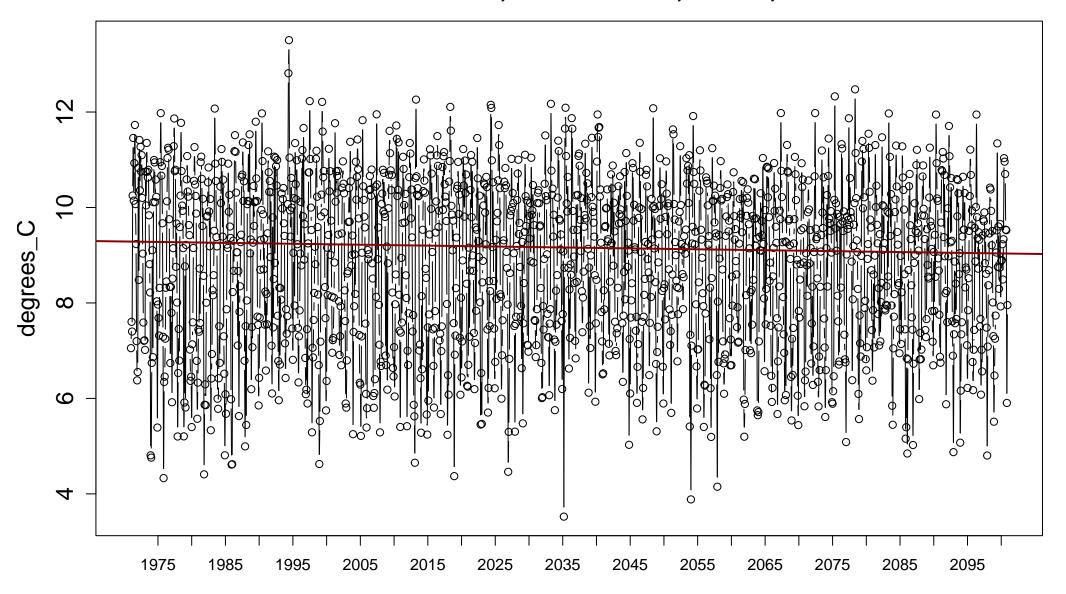
Sen's slope = 0.001 lower bound = 0.001, upper bound = 0.002, p-value = 0.002

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



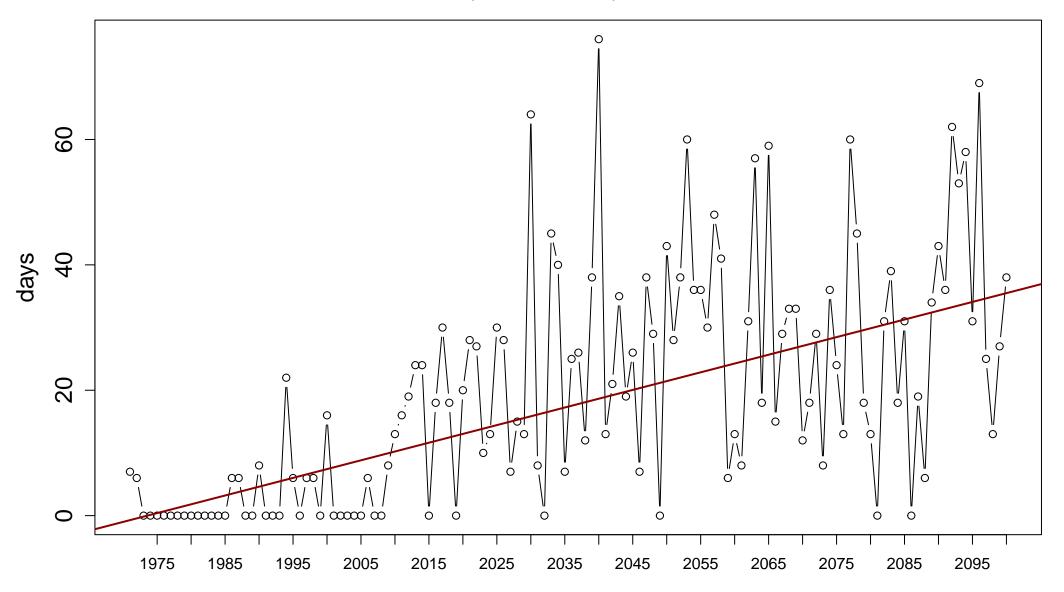
Sen's slope = -0.001 lower bound = -0.002, upper bound = 0.001, p-value = 0.27

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



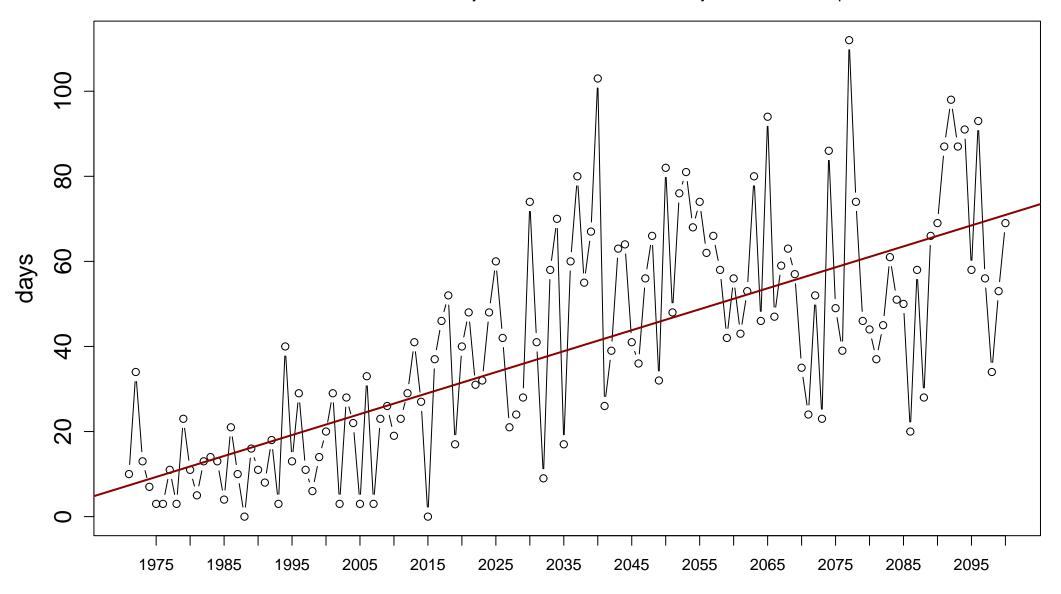
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.11

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



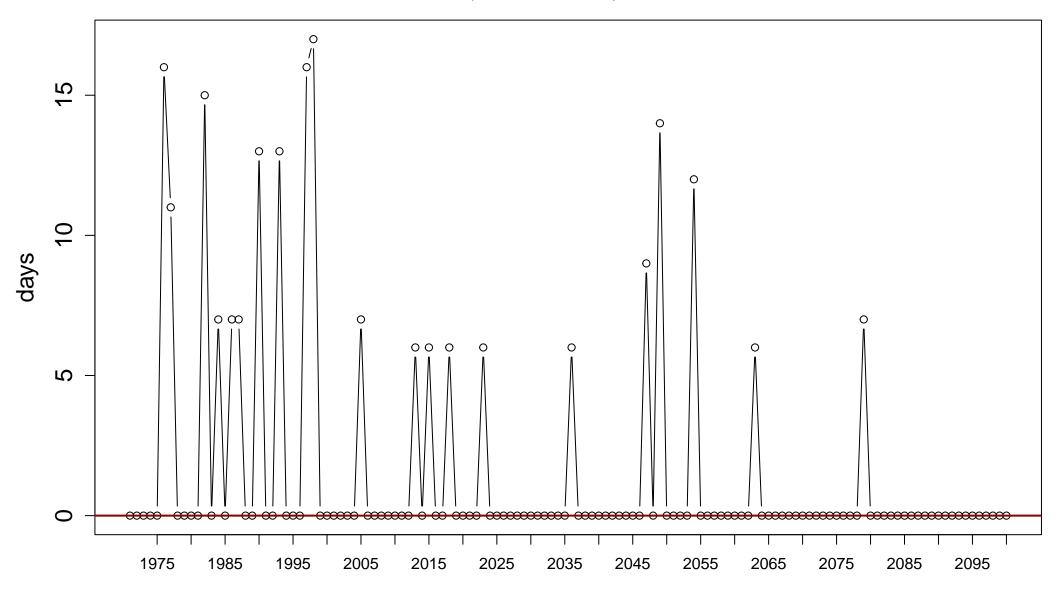
Sen's slope = 0.281 lower bound = 0.208, upper bound = 0.348, p-value = 0

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



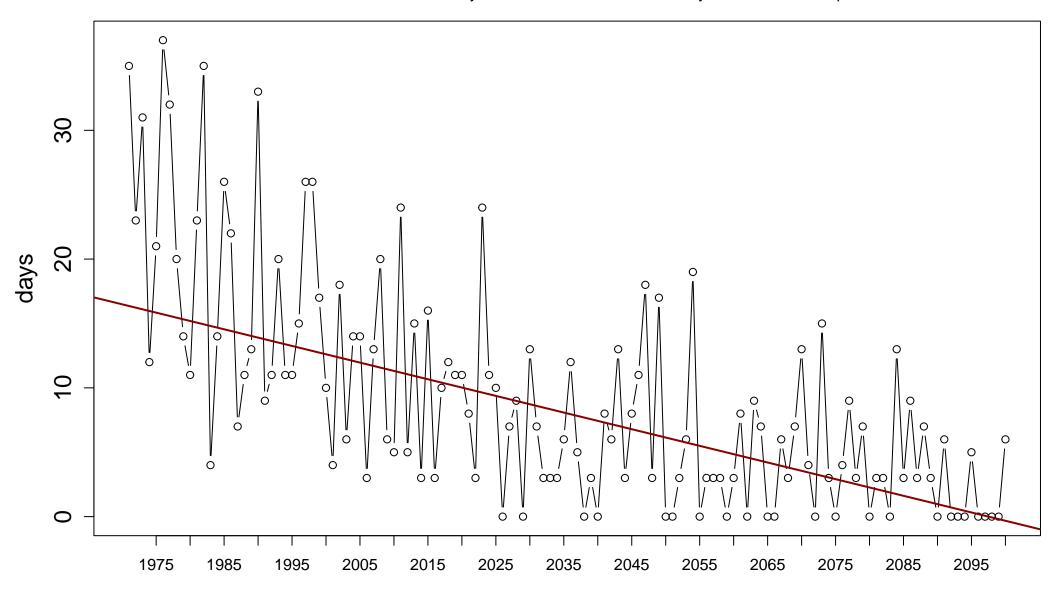
Sen's slope = 0.493 lower bound = 0.411, upper bound = 0.583, p-value = 0

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



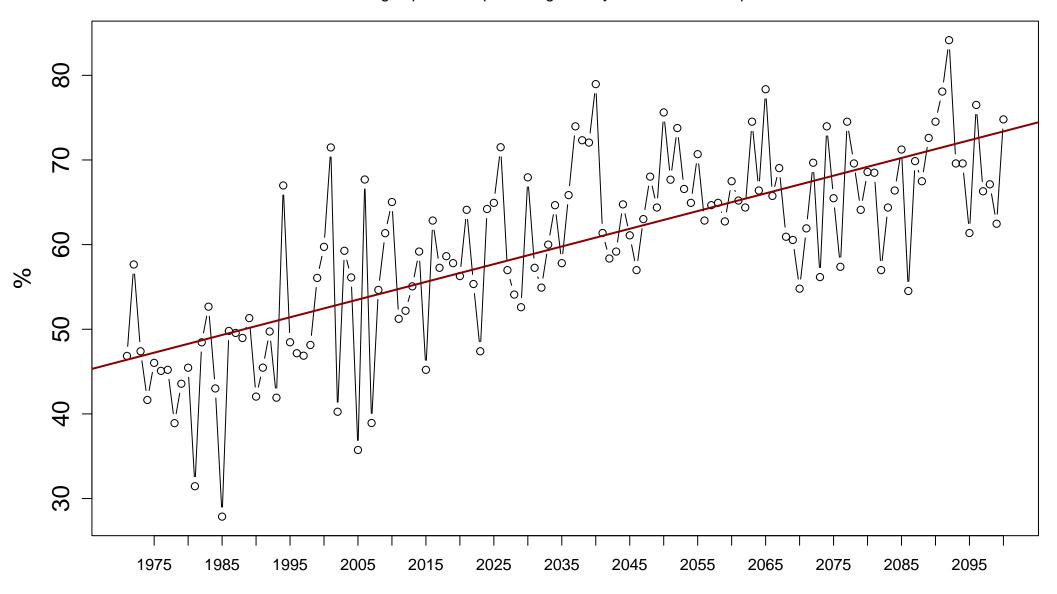
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.002

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



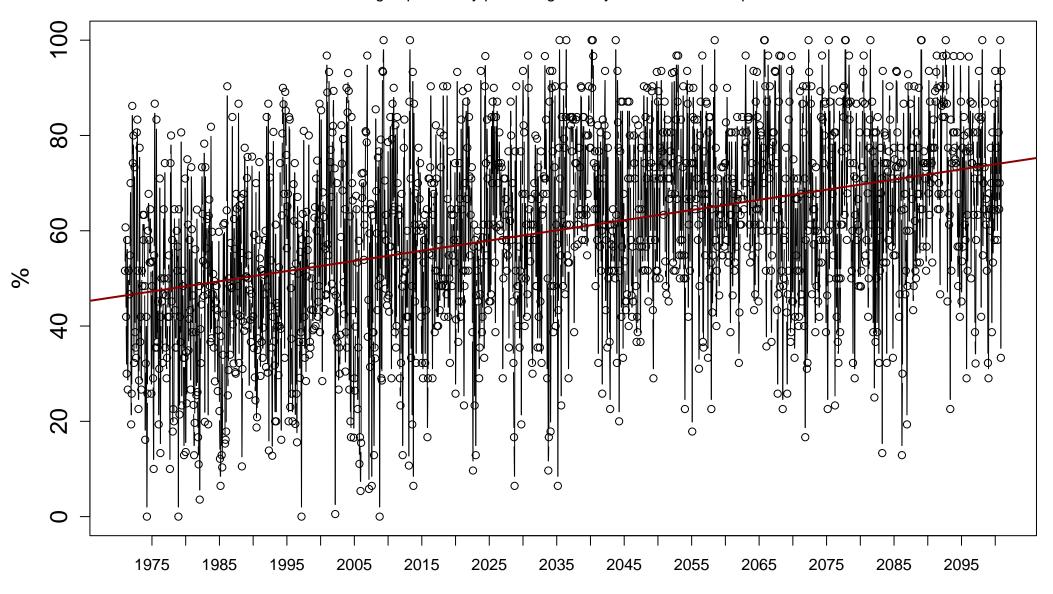
Sen's slope = -0.129 lower bound = -0.161, upper bound = -0.099, p-value = 0

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



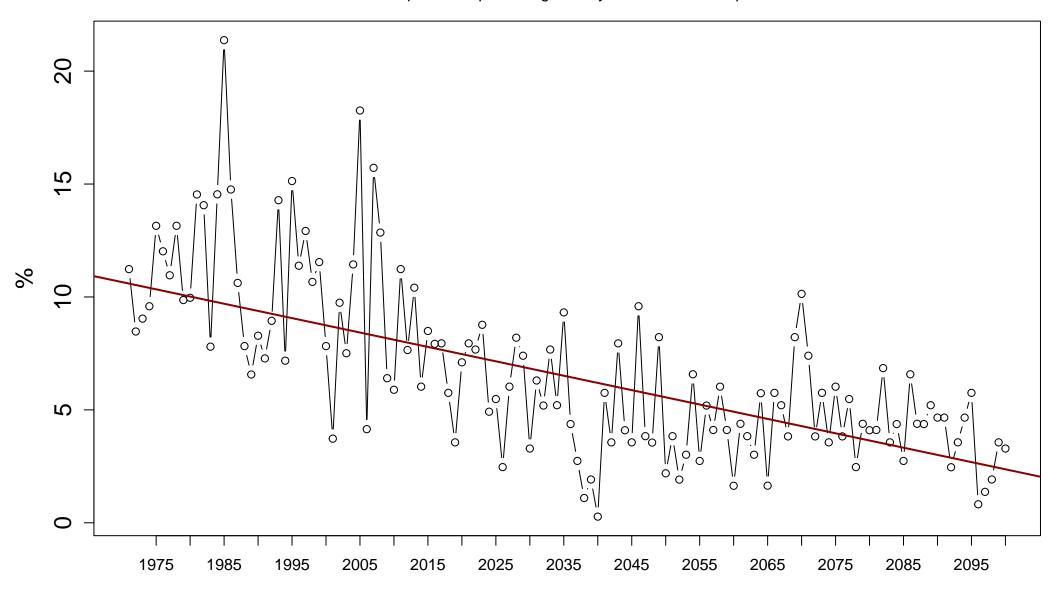
Sen's slope = 0.209 lower bound = 0.177, upper bound = 0.24, p-value = 0

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



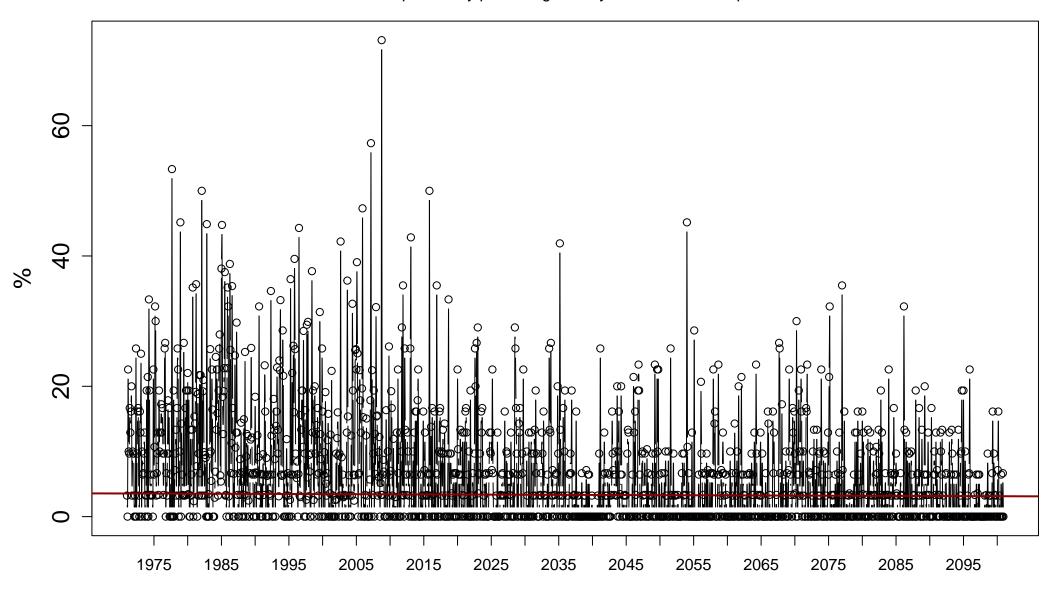
Sen's slope = 0.018 lower bound = 0.016, upper bound = 0.02, p-value = 0

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



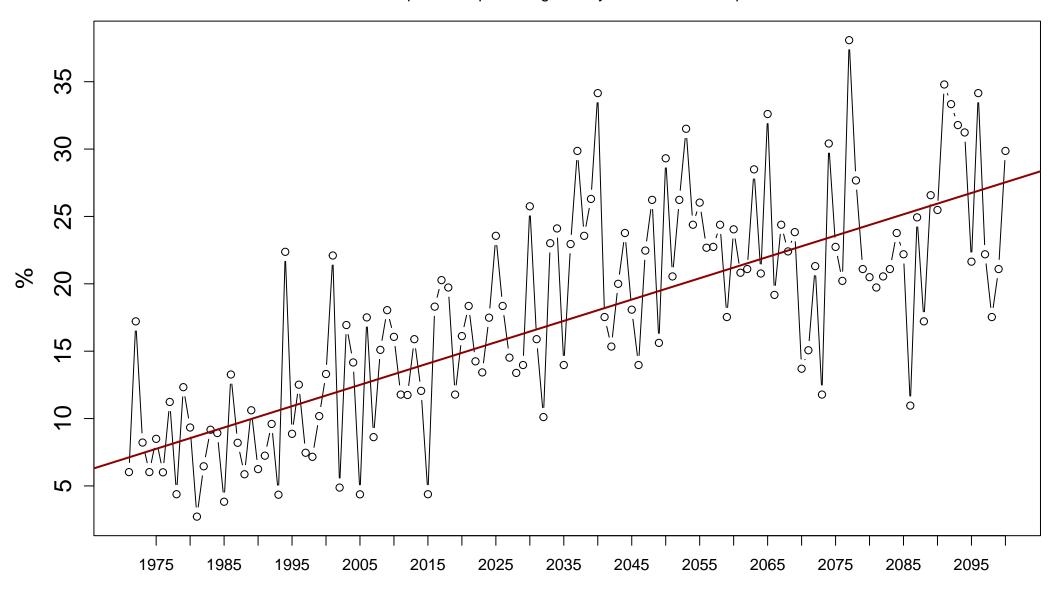
Sen's slope = -0.064 lower bound = -0.077, upper bound = -0.051, p-value = 0

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



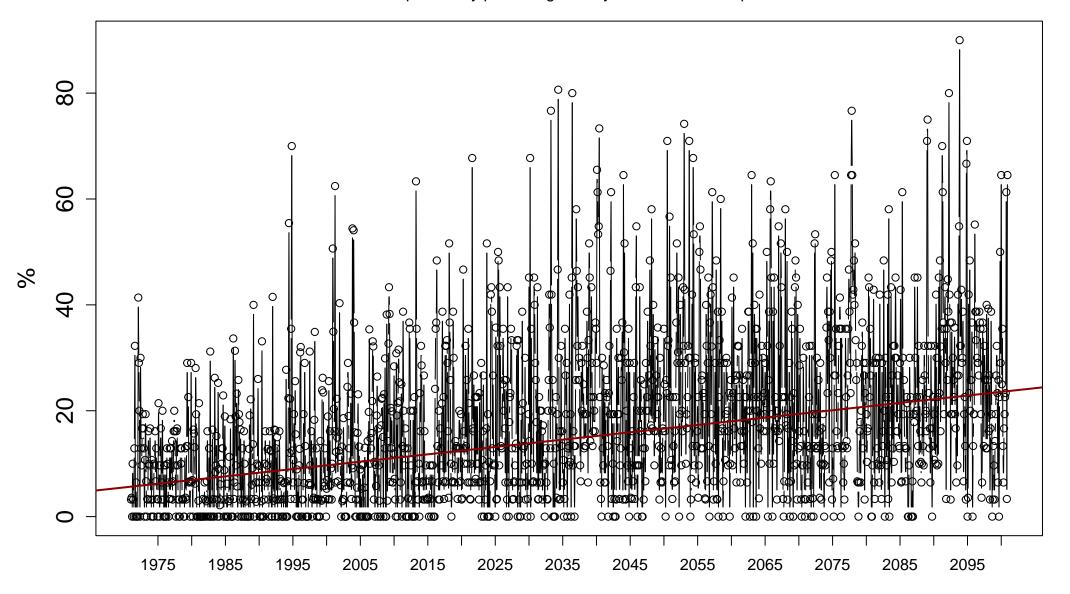
Sen's slope = 0 lower bound = -0.003, upper bound = 0, p-value = 0

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



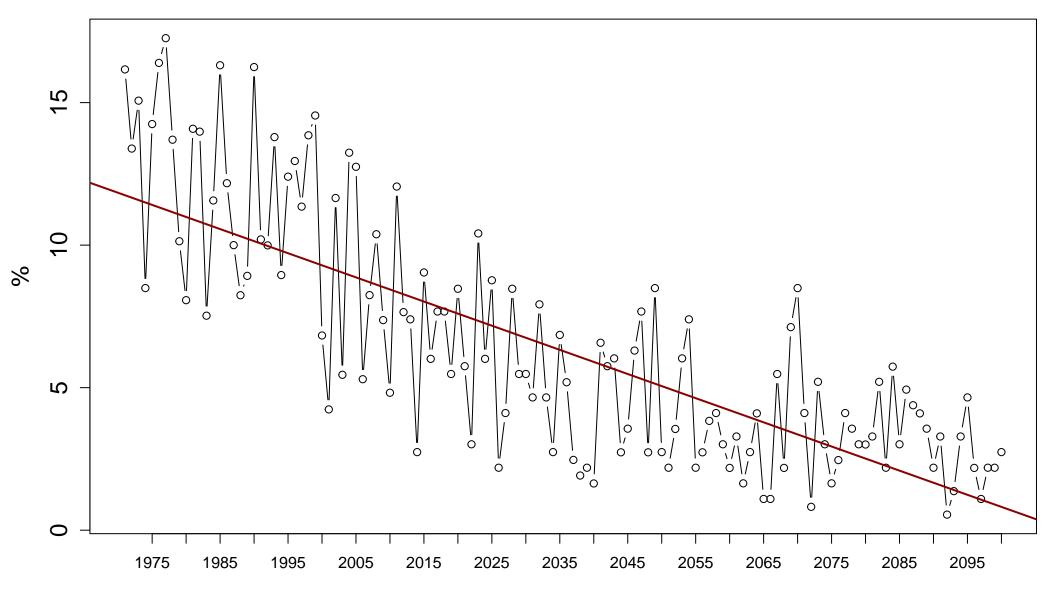
Sen's slope = 0.158 lower bound = 0.132, upper bound = 0.184, p-value = 0

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



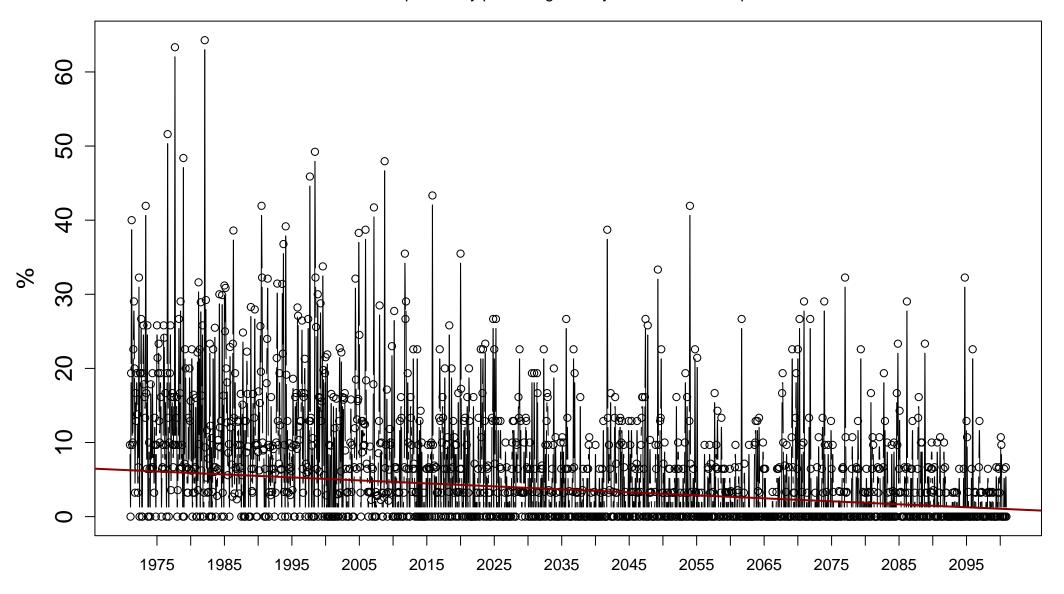
Sen's slope = 0.012 lower bound = 0.01, upper bound = 0.013, p-value = 0

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



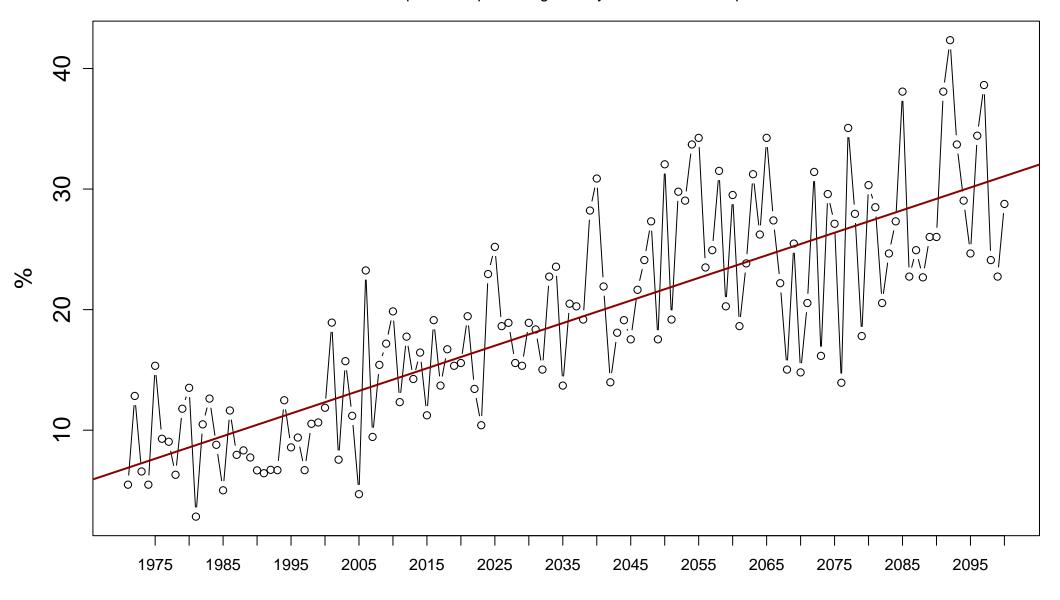
Sen's slope = -0.085 lower bound = -0.099, upper bound = -0.07, p-value = 0

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



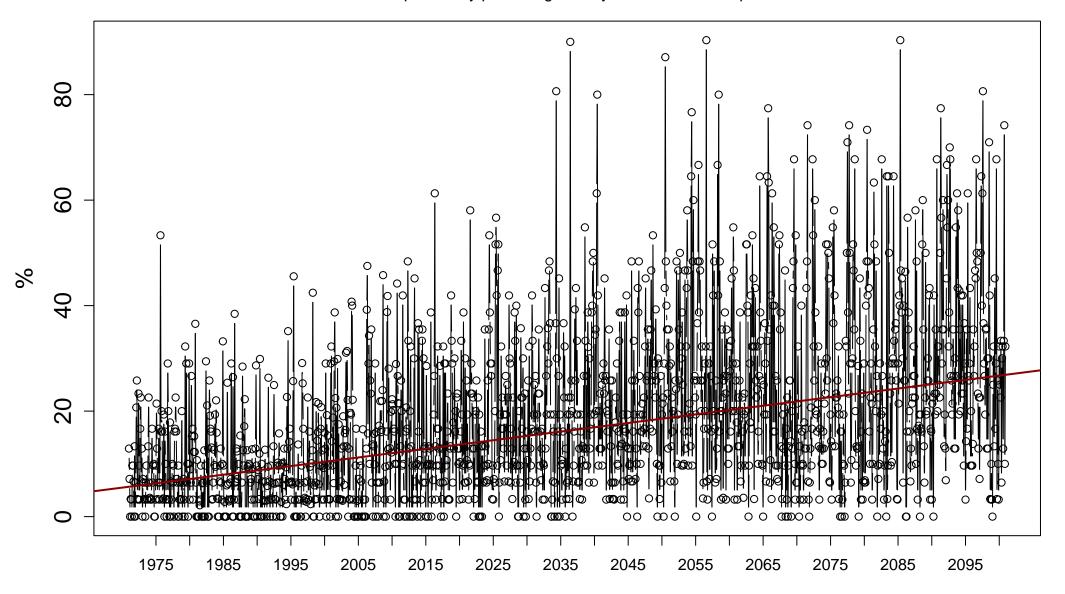
Sen's slope = -0.003 lower bound = -0.004, upper bound = -0.002, p-value = 0

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



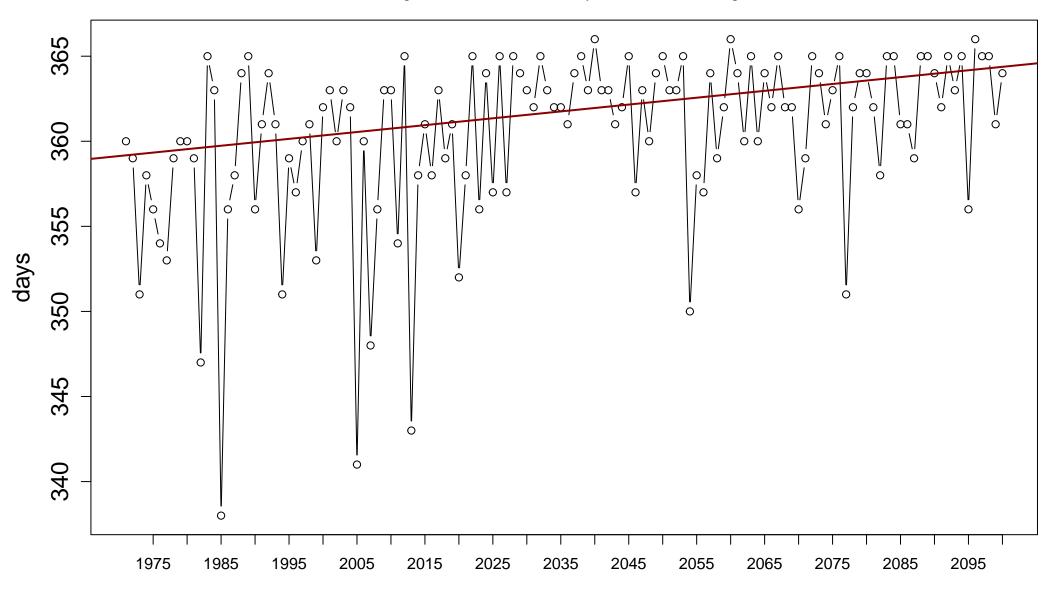
Sen's slope = 0.187 lower bound = 0.165, upper bound = 0.215, p-value = 0

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



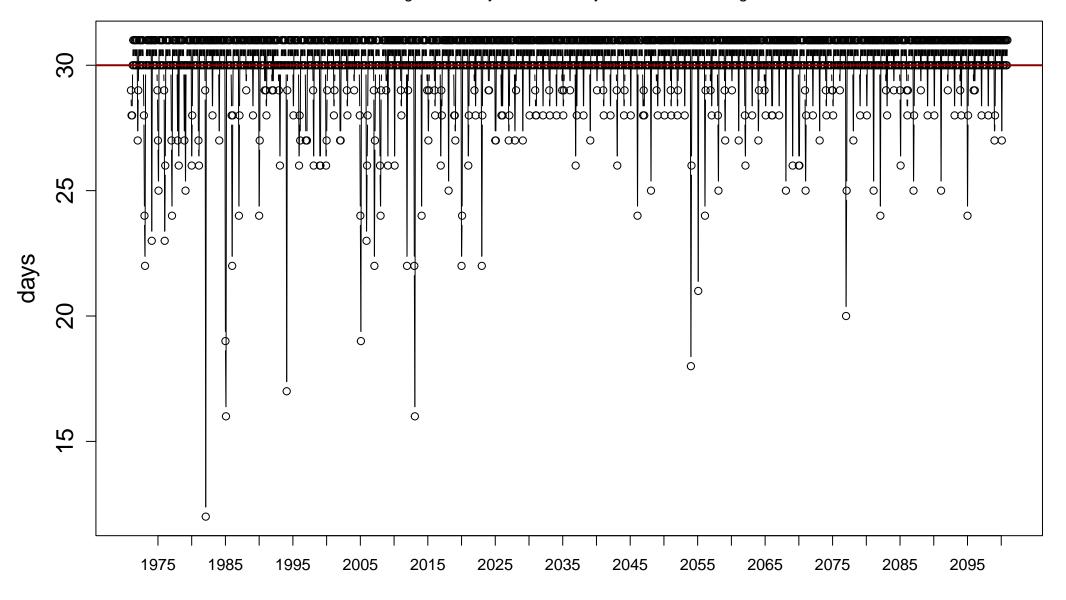
Sen's slope = 0.014 lower bound = 0.012, upper bound = 0.015, p-value = 0

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



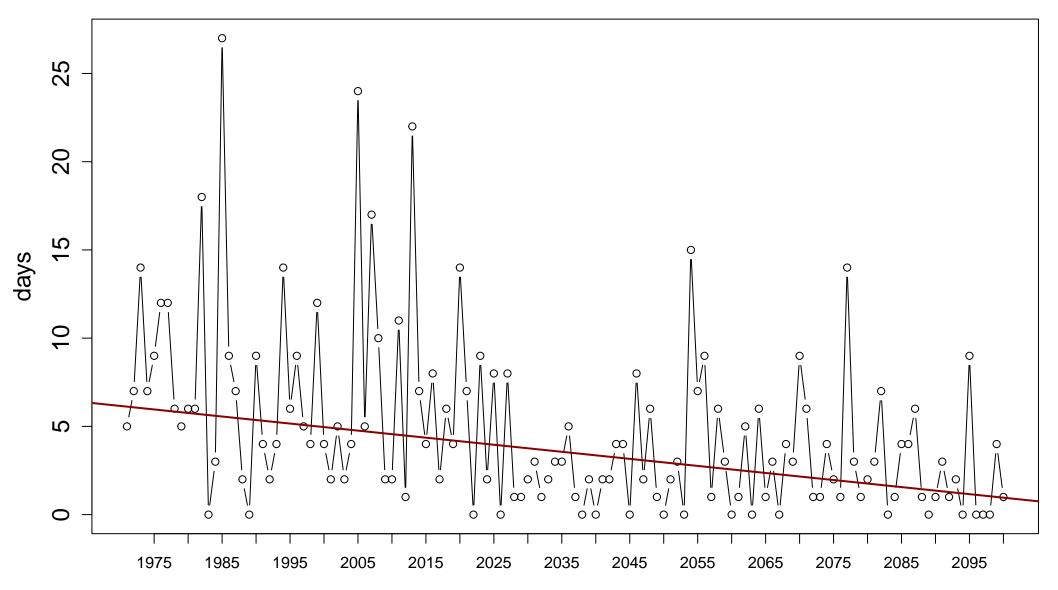
Sen's slope = 0.04 lower bound = 0.023, upper bound = 0.056, p-value = 0

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



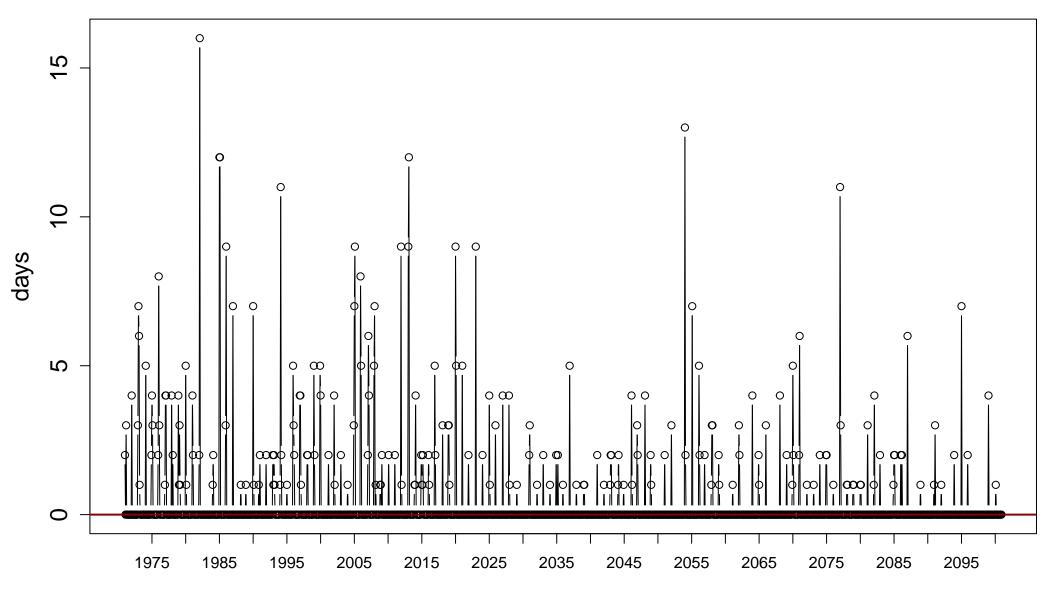
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.011

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



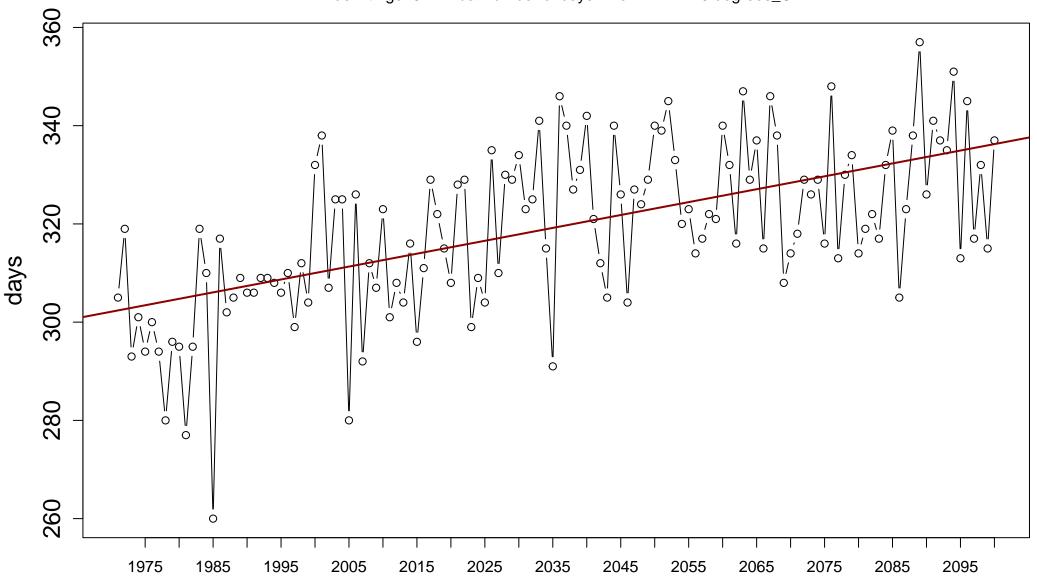
Sen's slope = -0.04 lower bound = -0.055, upper bound = -0.023, p-value = 0

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



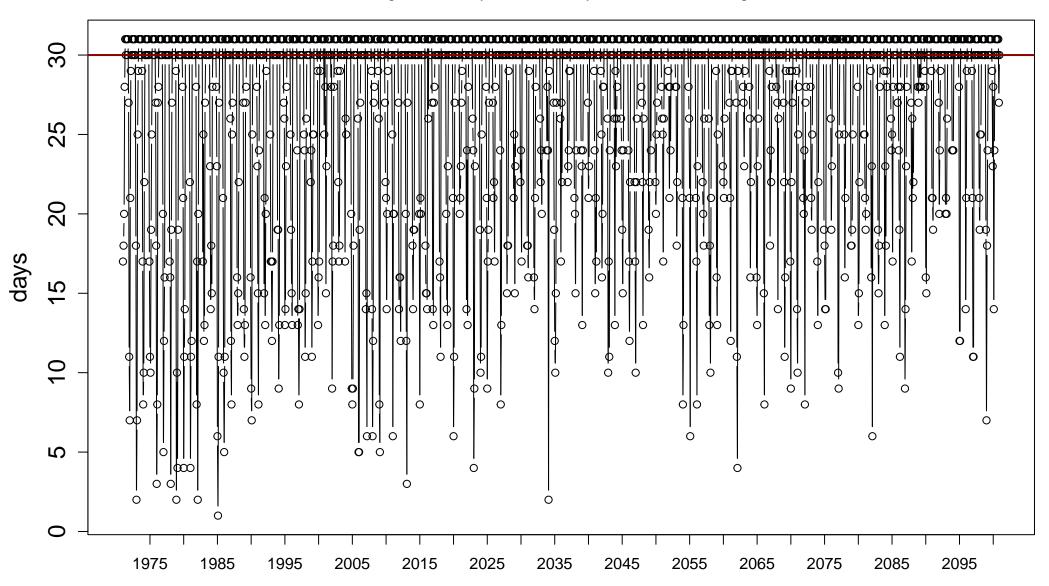
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

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



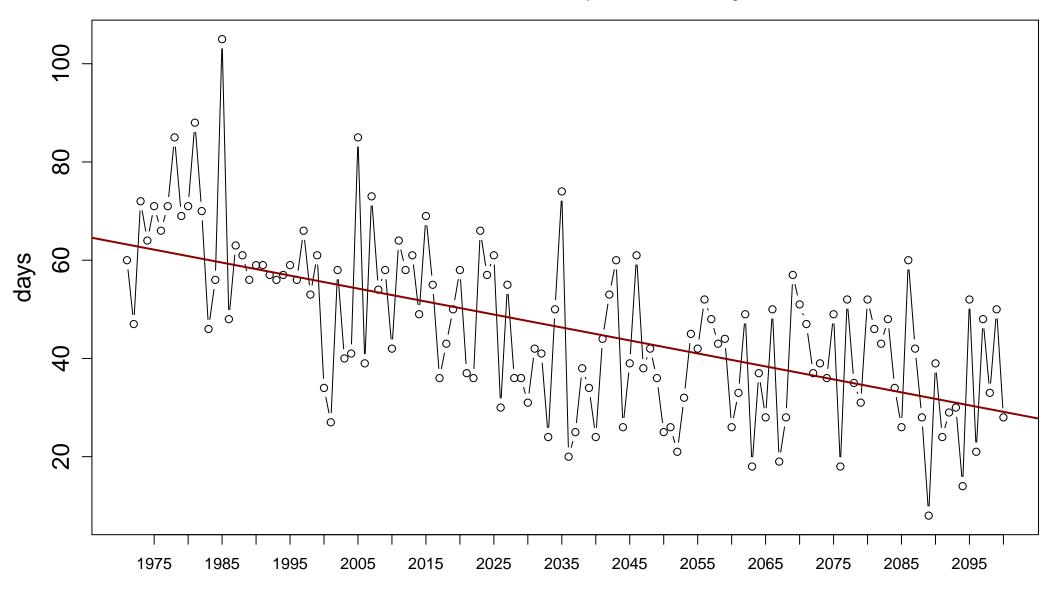
Sen's slope = 0.262 lower bound = 0.195, upper bound = 0.329, p-value = 0

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



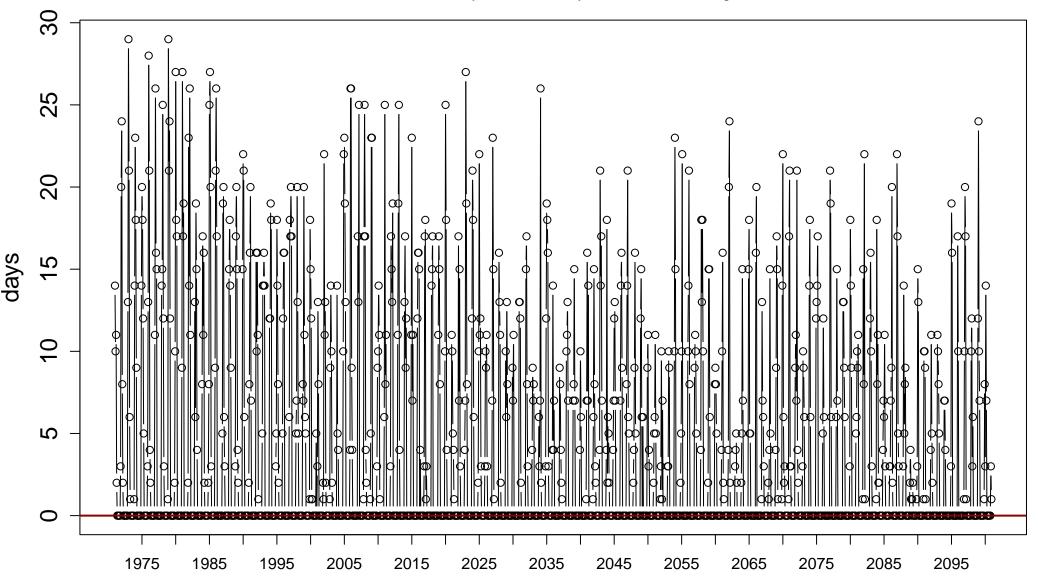
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.009

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



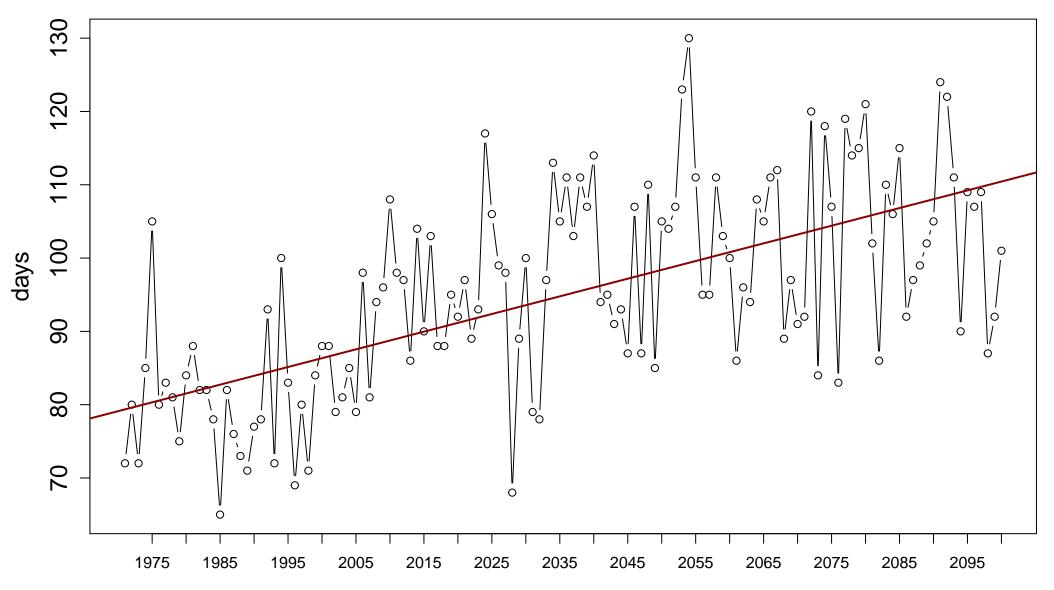
Sen's slope = -0.264 lower bound = -0.329, upper bound = -0.198, p-value = 0

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



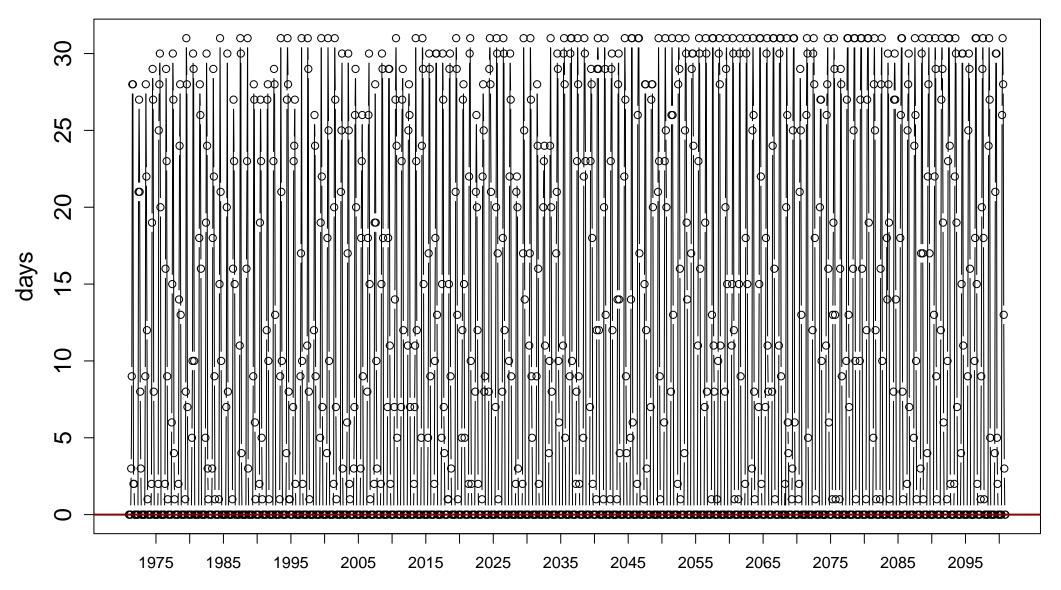
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

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



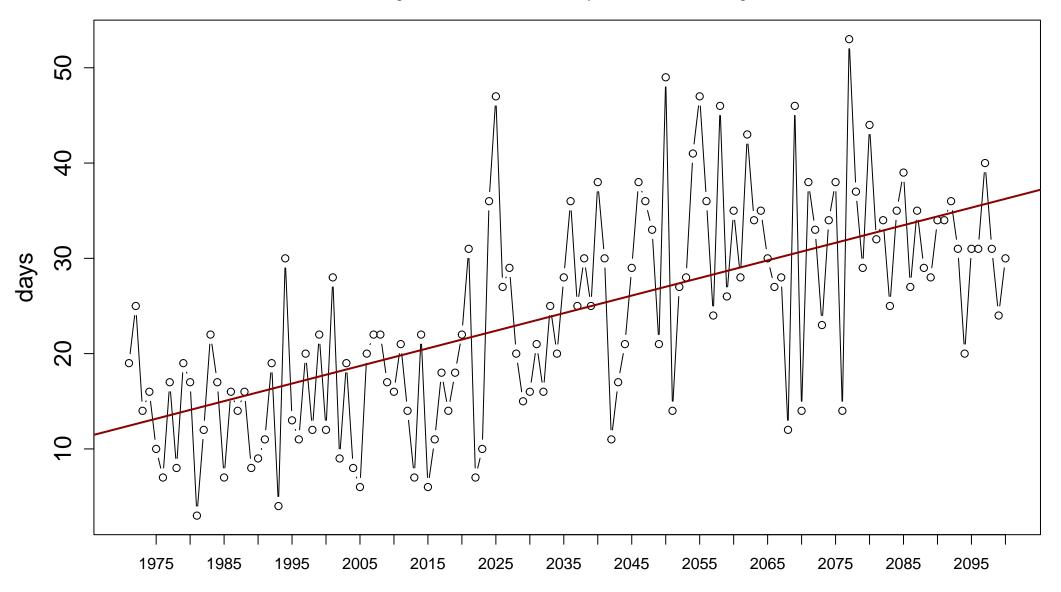
Sen's slope = 0.241 lower bound = 0.182, upper bound = 0.295, p-value = 0

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



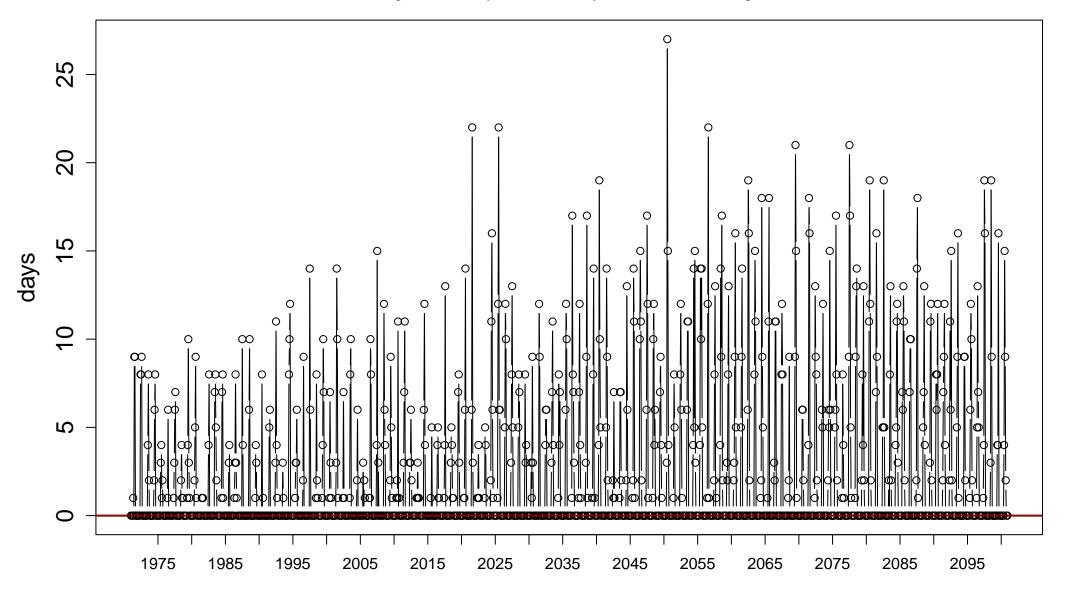
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.033

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



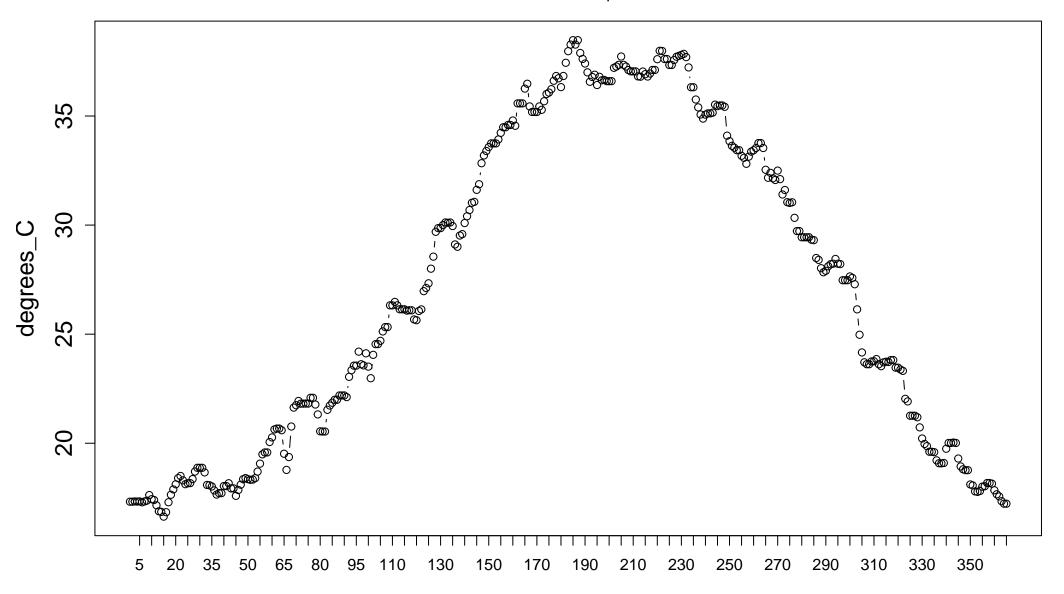
Sen's slope = 0.185 lower bound = 0.148, upper bound = 0.224, p-value = 0

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

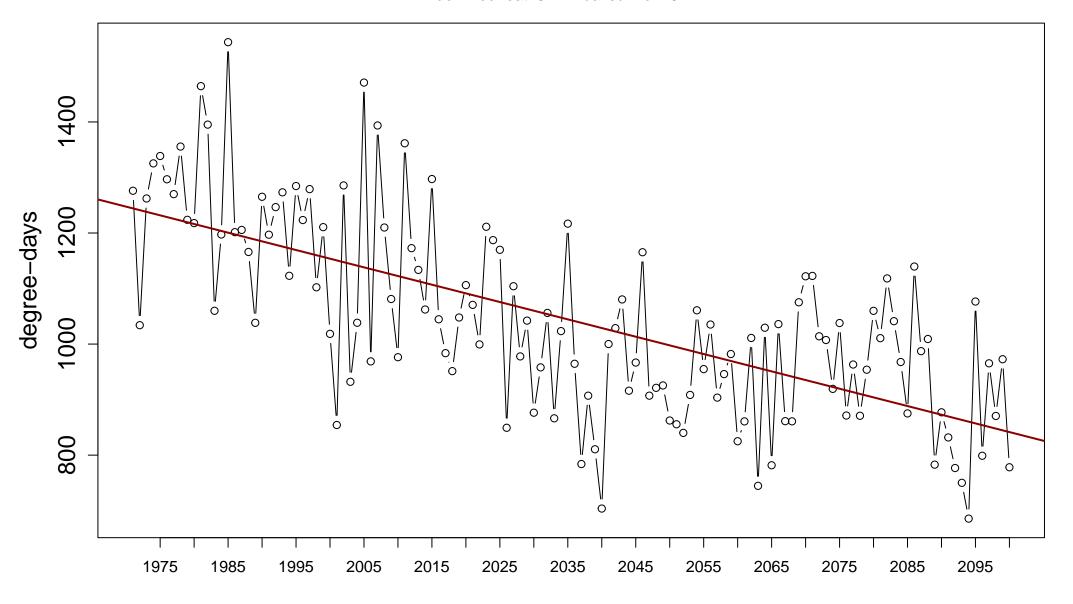


Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

Index: tx95t. Value of 95th percentile of TX

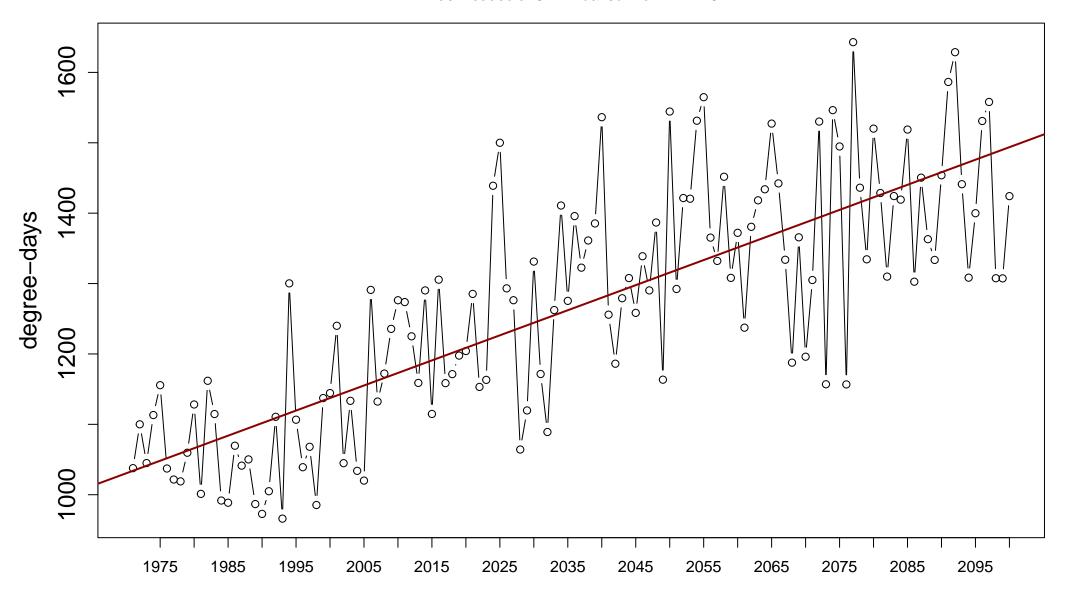


Index: hddheat18. Annual sum of 18 - TM



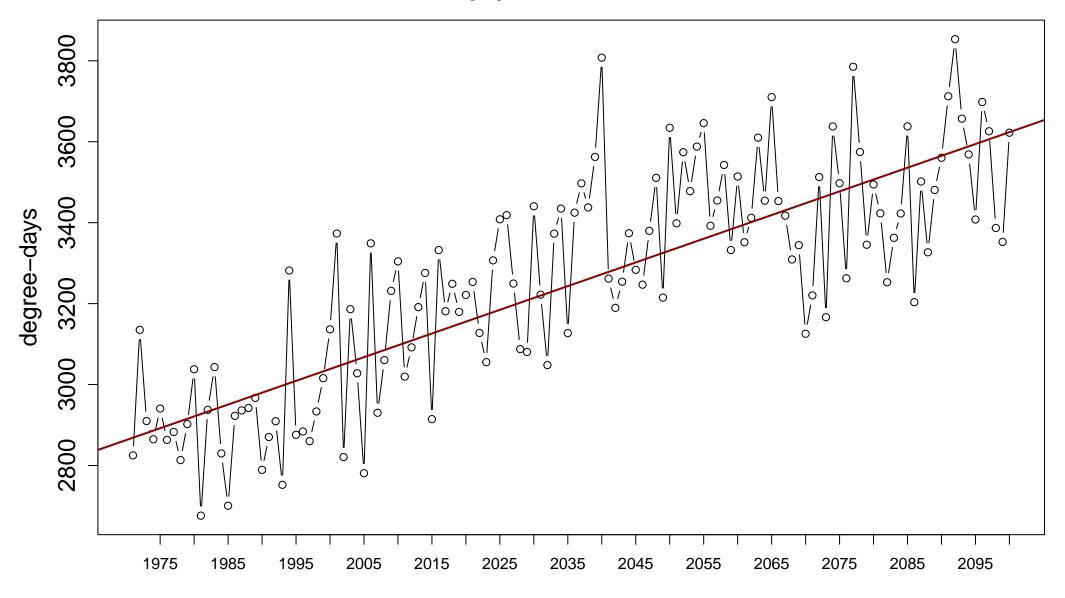
Sen's slope = -3.122 lower bound = -3.762, upper bound = -2.473, p-value = 0

Index: cddcold18. Annual sum of TM - 18



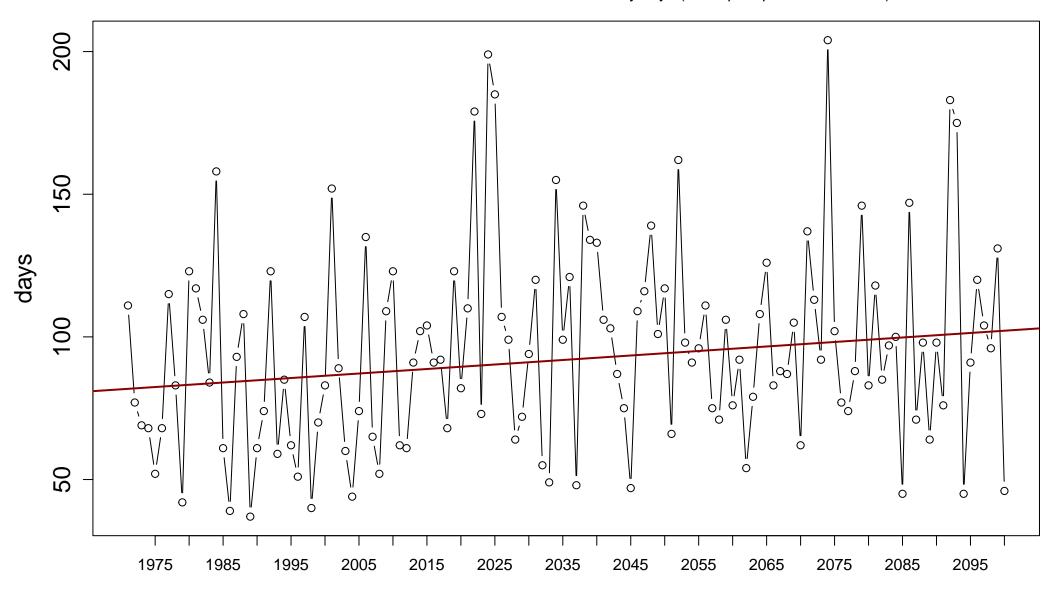
Sen's slope = 3.564 lower bound = 3.051, upper bound = 4.061, p-value = 0

Index: gddgrow10. Annual sum of TM - 10



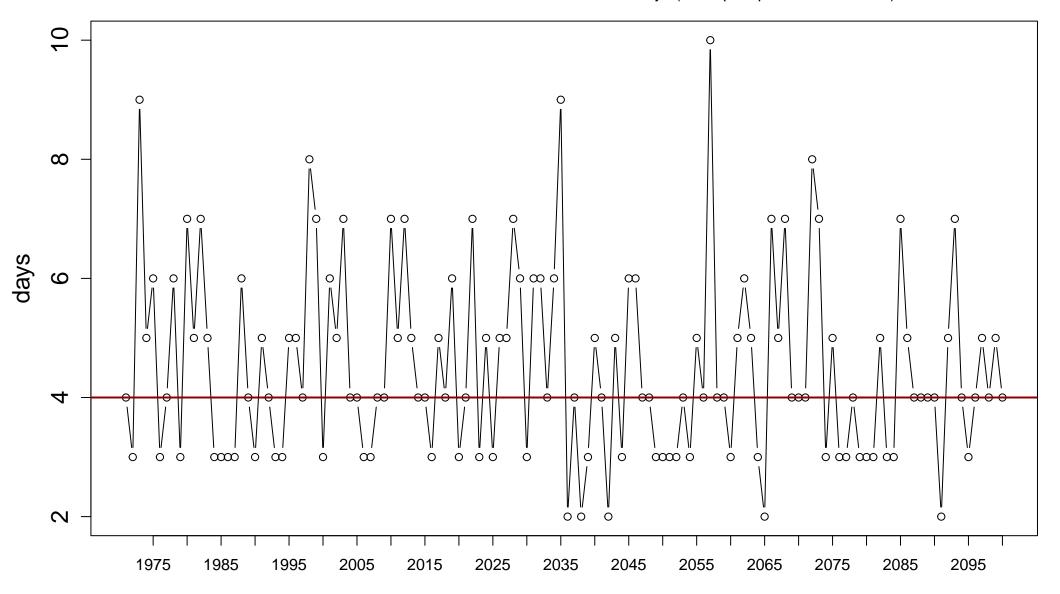
Sen's slope = 5.853 lower bound = 5.005, upper bound = 6.612, p-value = 0

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



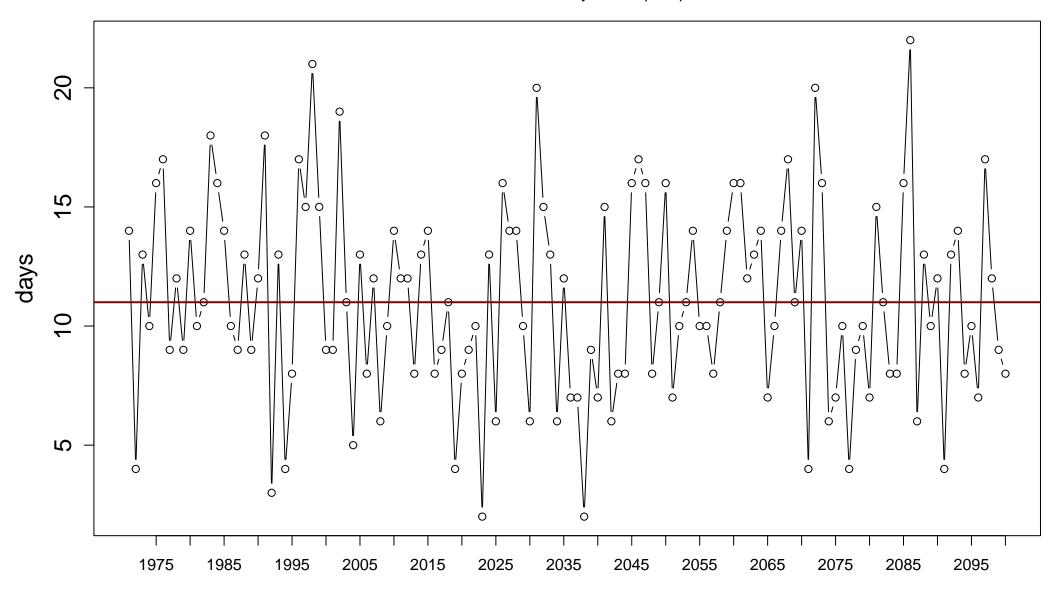
Sen's slope = 0.158 lower bound = 0, upper bound = 0.312, p-value = 0.051

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



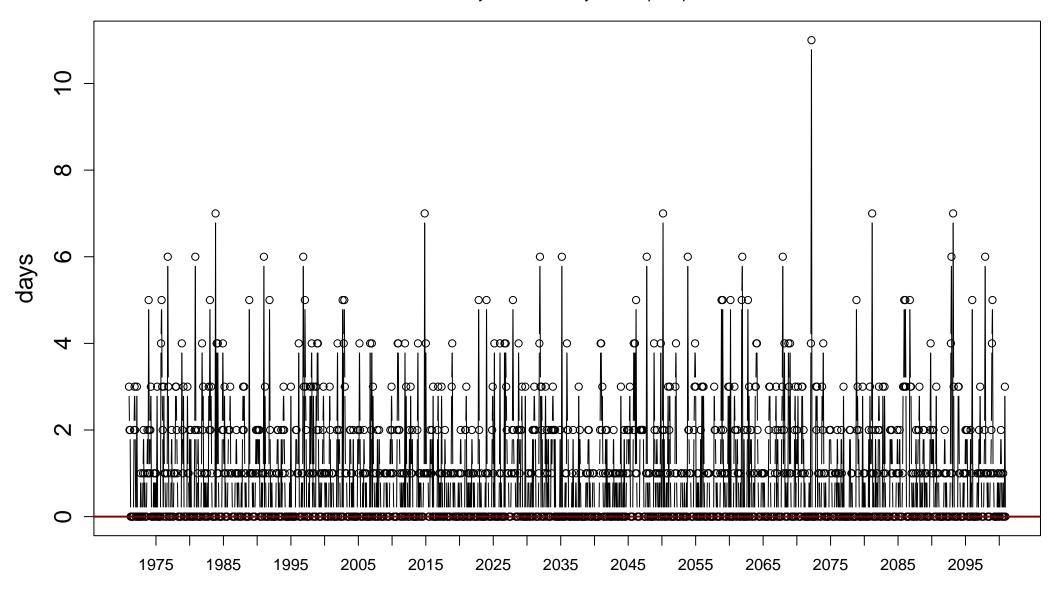
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.354

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



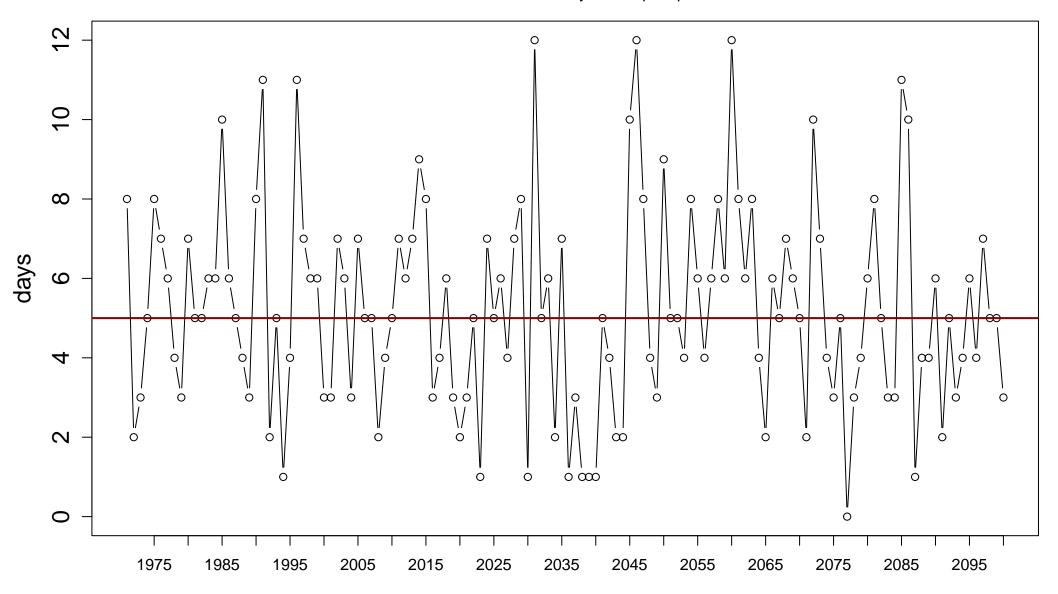
Sen's slope = 0 lower bound = -0.028, upper bound = 0.009, p-value = 0.416

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



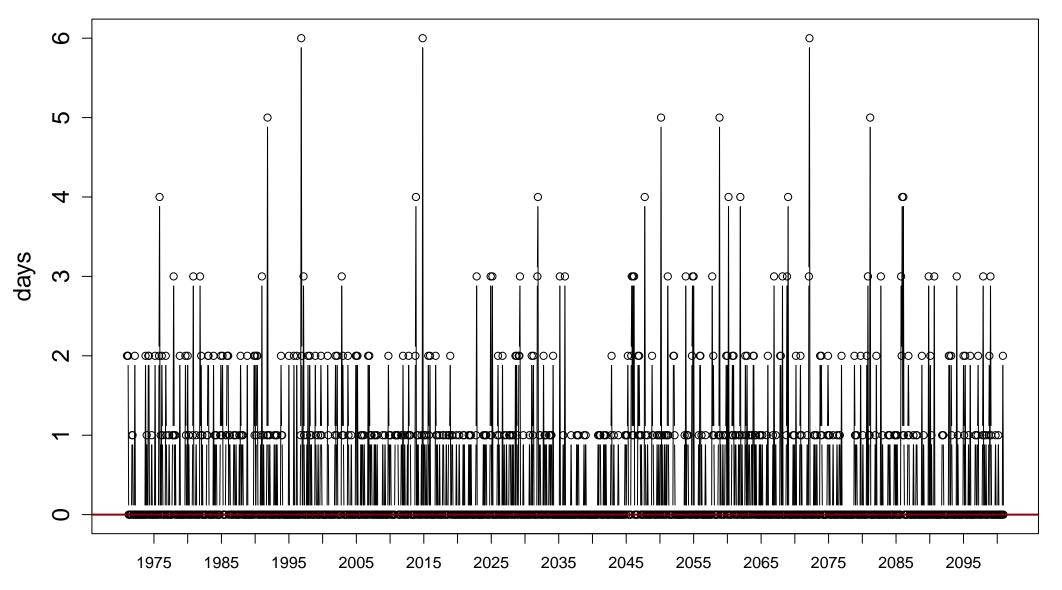
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.377

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



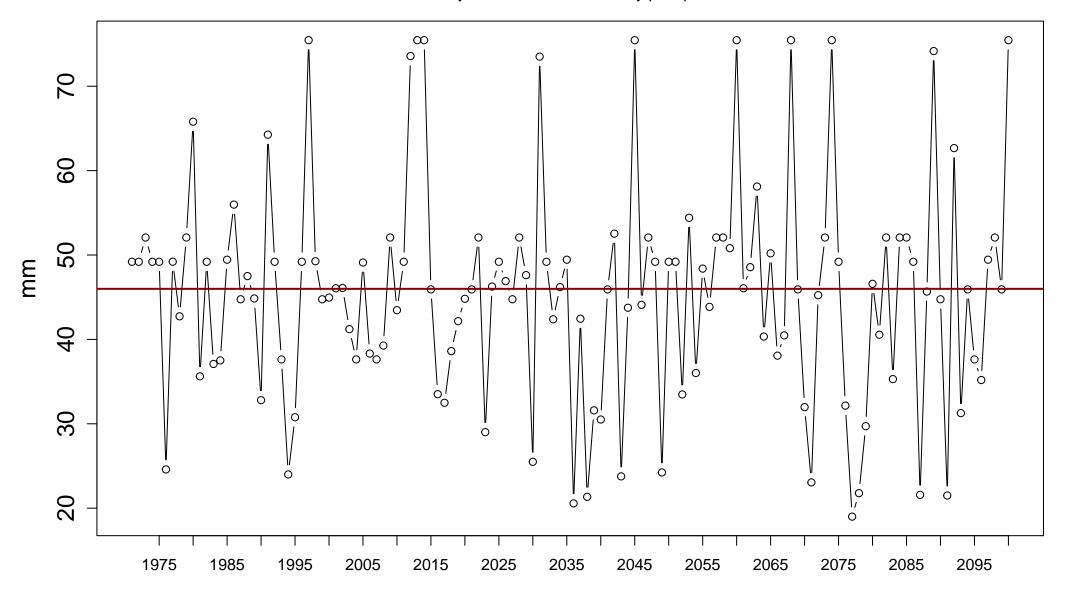
Sen's slope = 0 lower bound = -0.015, upper bound = 0, p-value = 0.44

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



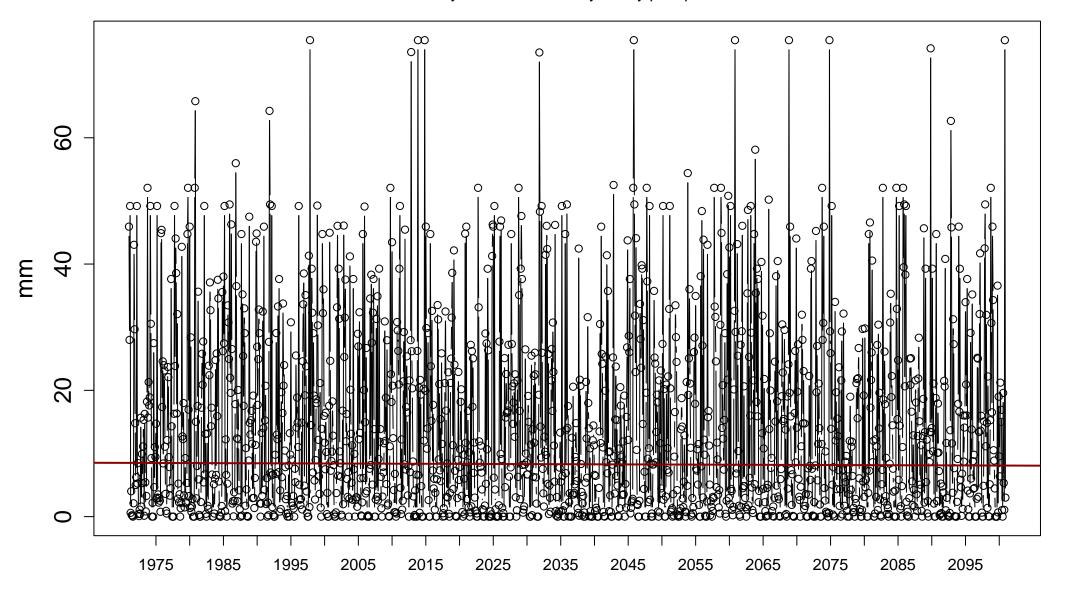
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.241

Index: rx1day. Maximum annual 1-day precipitation total



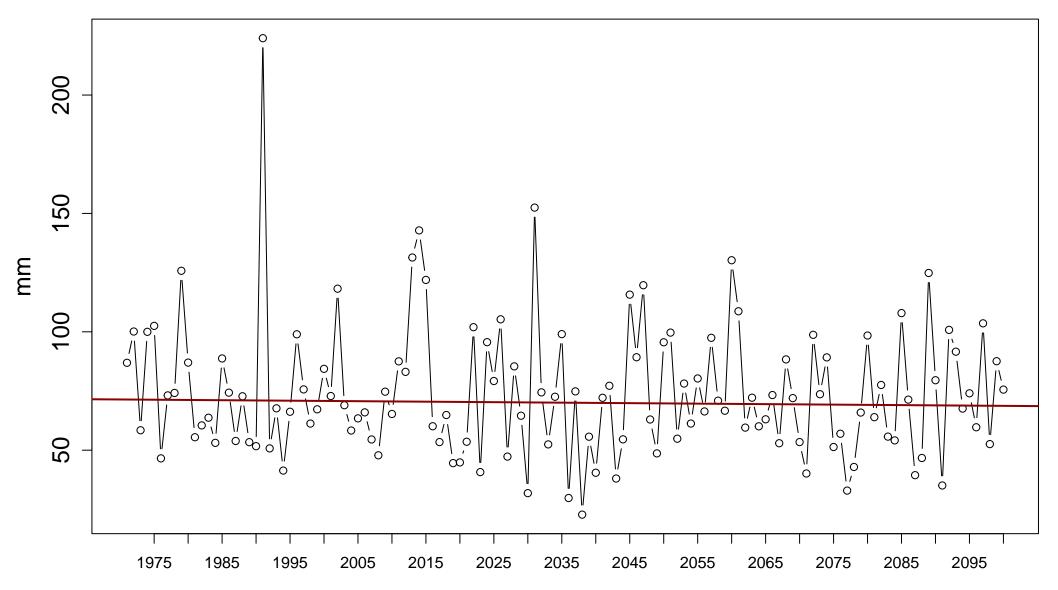
Sen's slope = 0 lower bound = -0.049, upper bound = 0.03, p-value = 0.744

Index: rx1day. Maximum monthly 1-day precipitation total



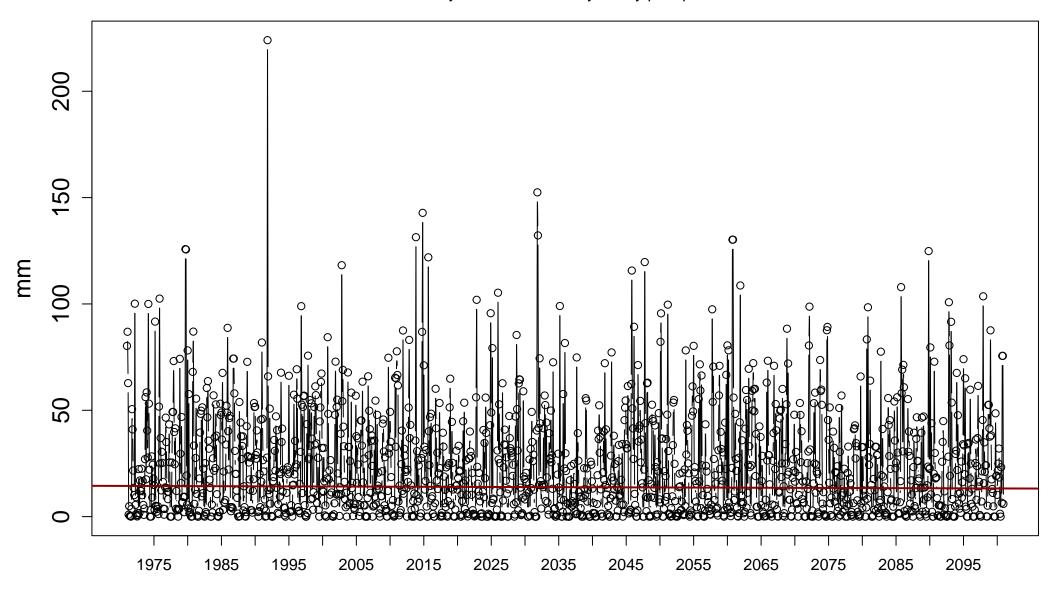
Sen's slope = 0 lower bound = -0.001, upper bound = 0, p-value = 0.118

Index: rx5day. Maximum annual 5-day precipitation total



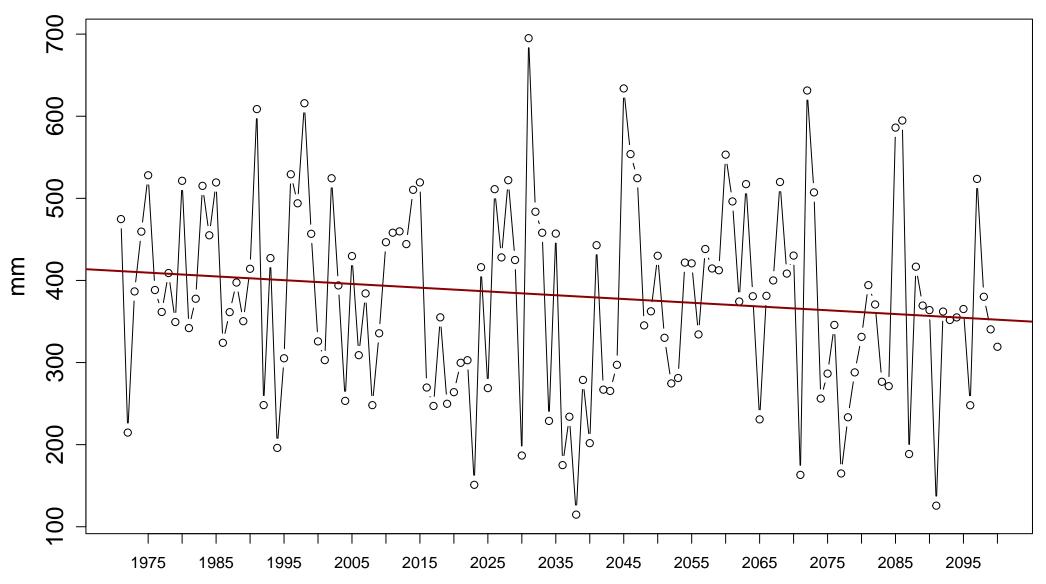
Sen's slope = -0.021 lower bound = -0.14, upper bound = 0.082, p-value = 0.641

Index: rx5day. Maximum monthly 5-day precipitation total



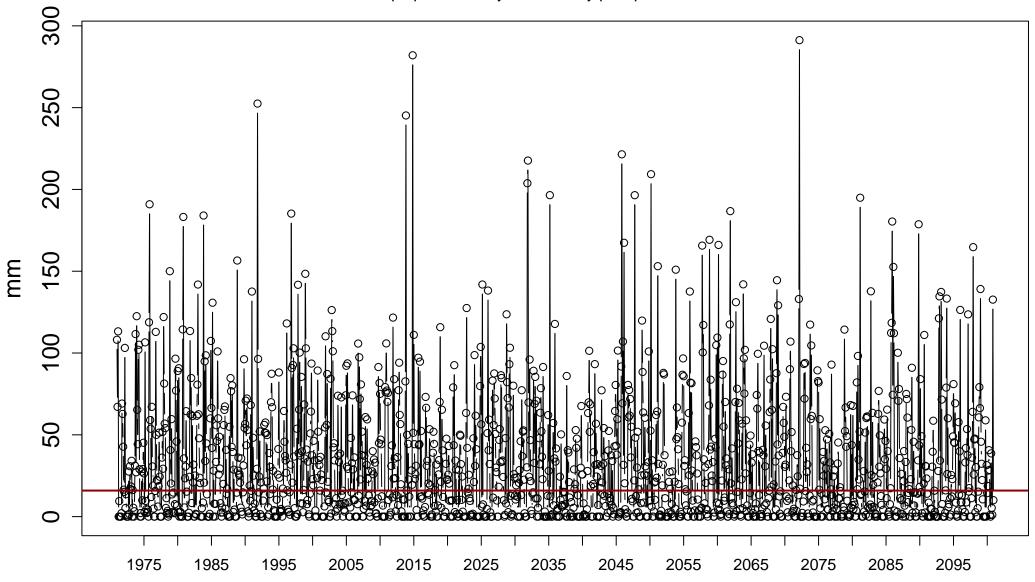
Sen's slope = -0.001 lower bound = -0.002, upper bound = 0, p-value = 0.043

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



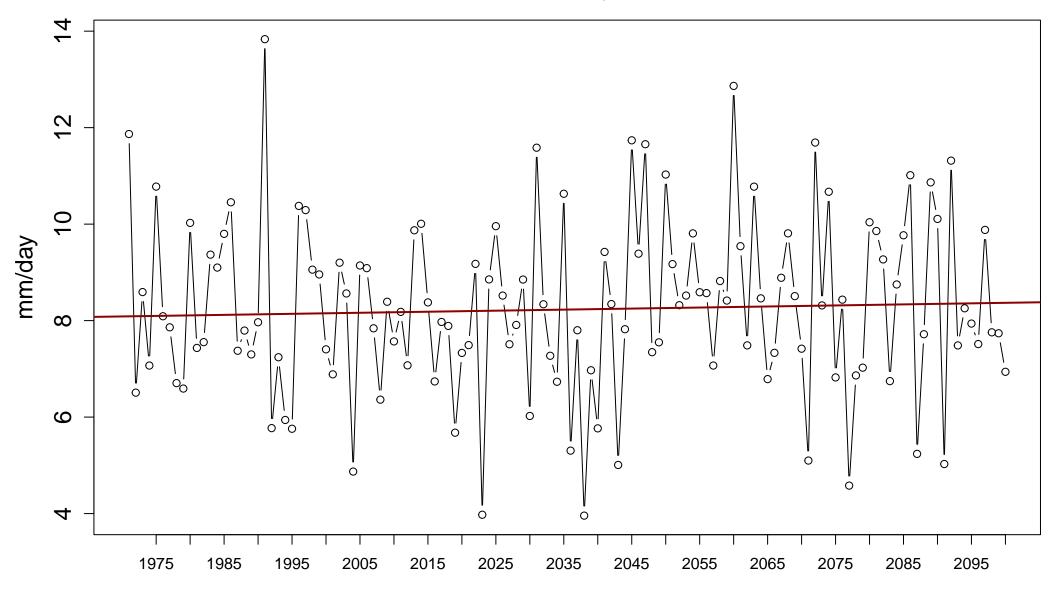
Sen's slope = -0.458 lower bound = -1.03, upper bound = 0.096, p-value = 0.106

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



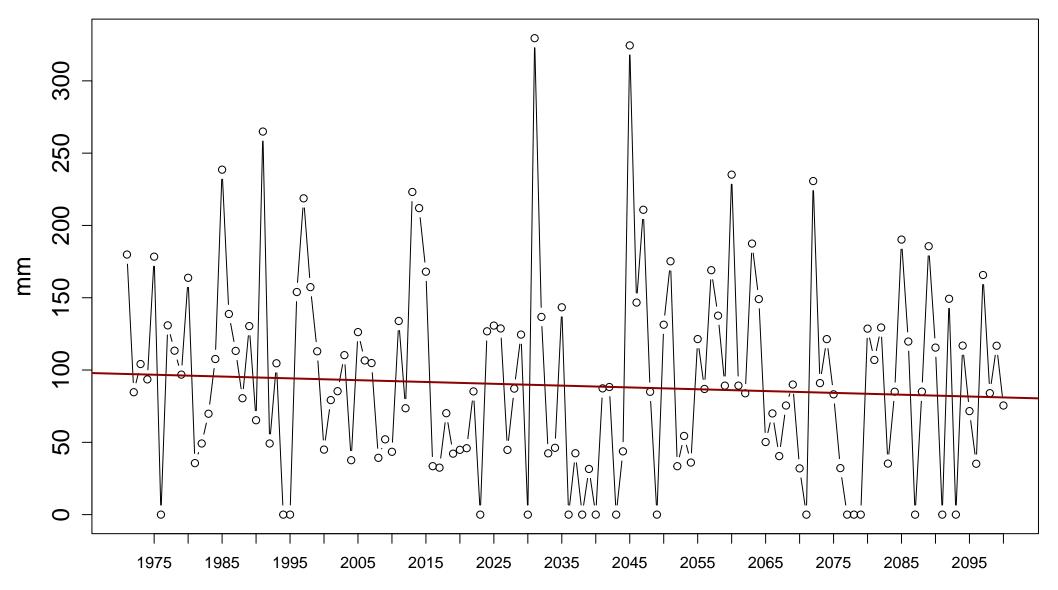
Sen's slope = 0 lower bound = -0.002, upper bound = 0, p-value = 0.057

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



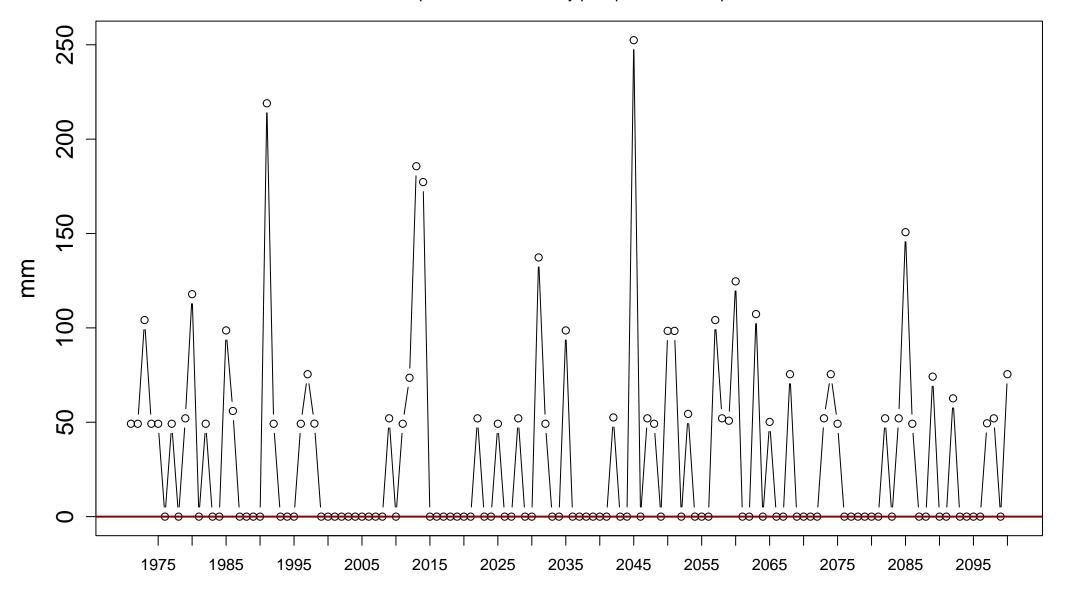
Sen's slope = 0.002 lower bound = -0.006, upper bound = 0.01, p-value = 0.615

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



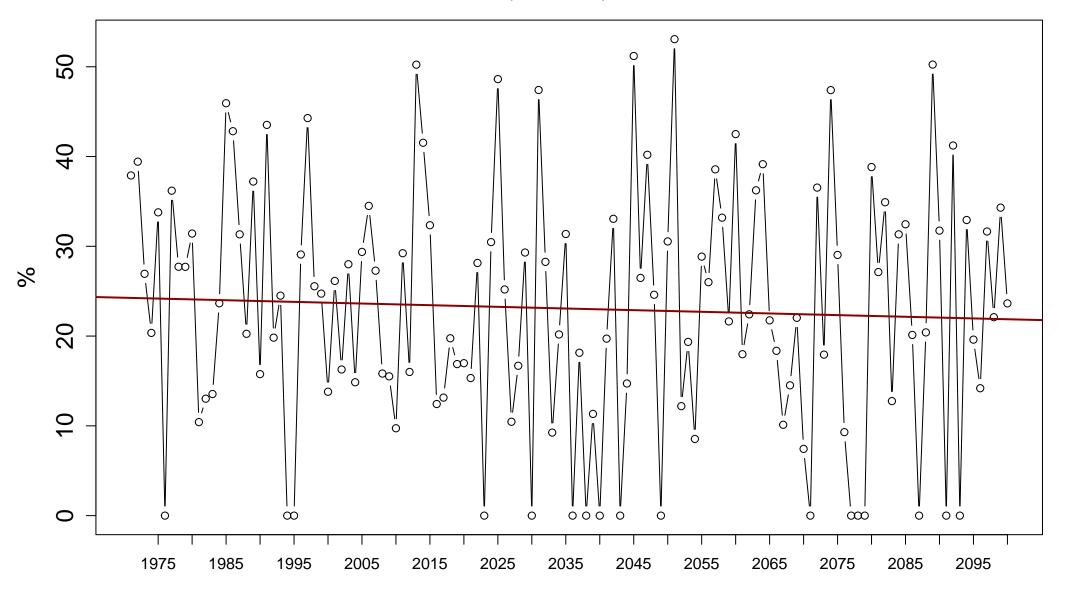
Sen's slope = -0.126 lower bound = -0.447, upper bound = 0.074, p-value = 0.239

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



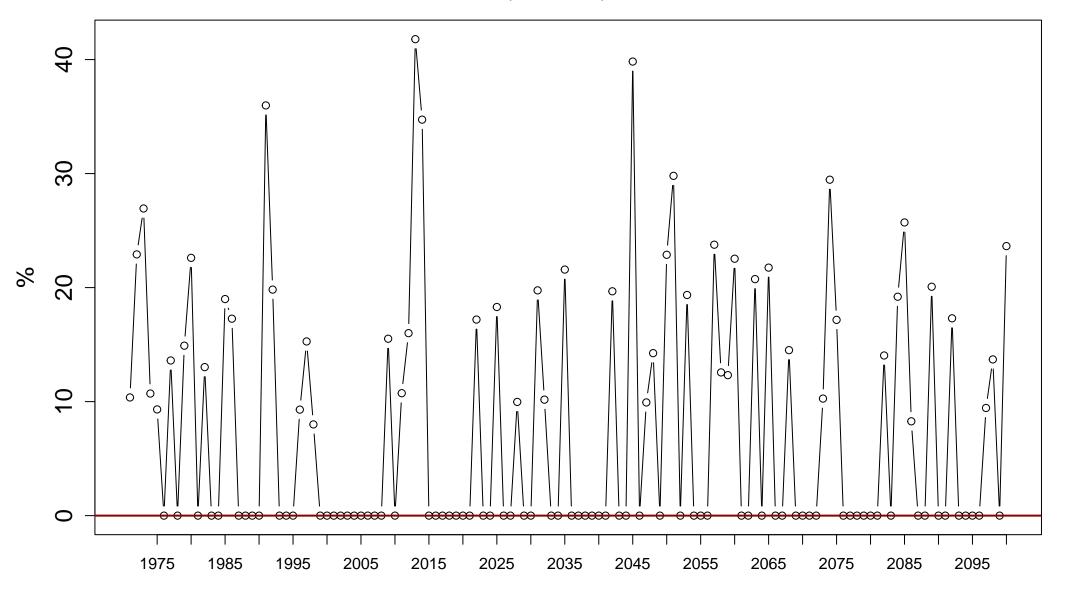
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.824

Index: r95ptot. 100*r95p / PRCPTOT



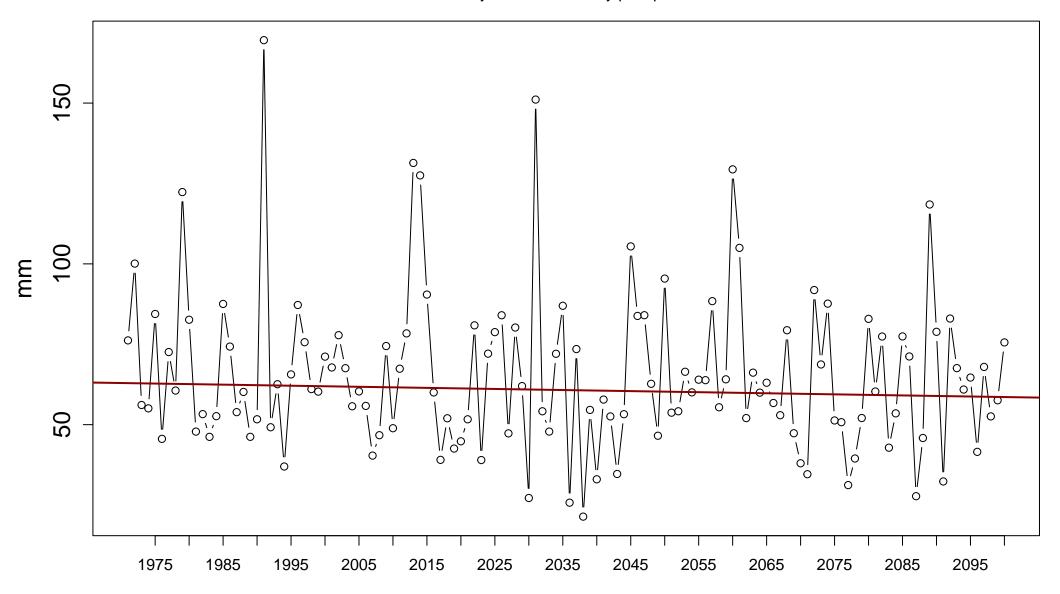
Sen's slope = -0.018 lower bound = -0.095, upper bound = 0.036, p-value = 0.456

Index: r99ptot. 100*r99p / PRCPTOT



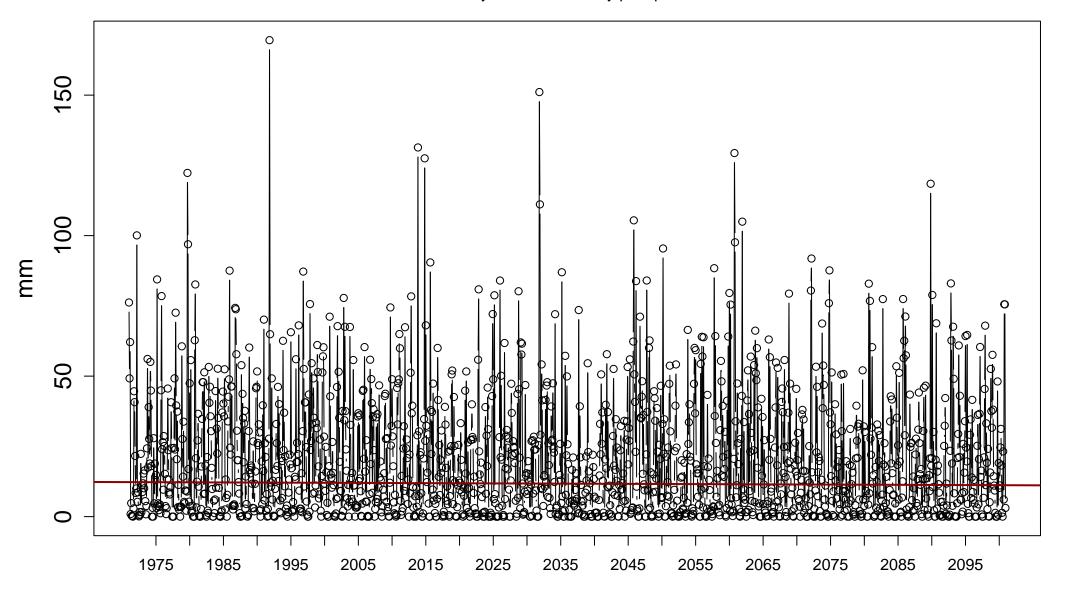
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.704

Index: rx3day. Maximum 3-day precipitation total



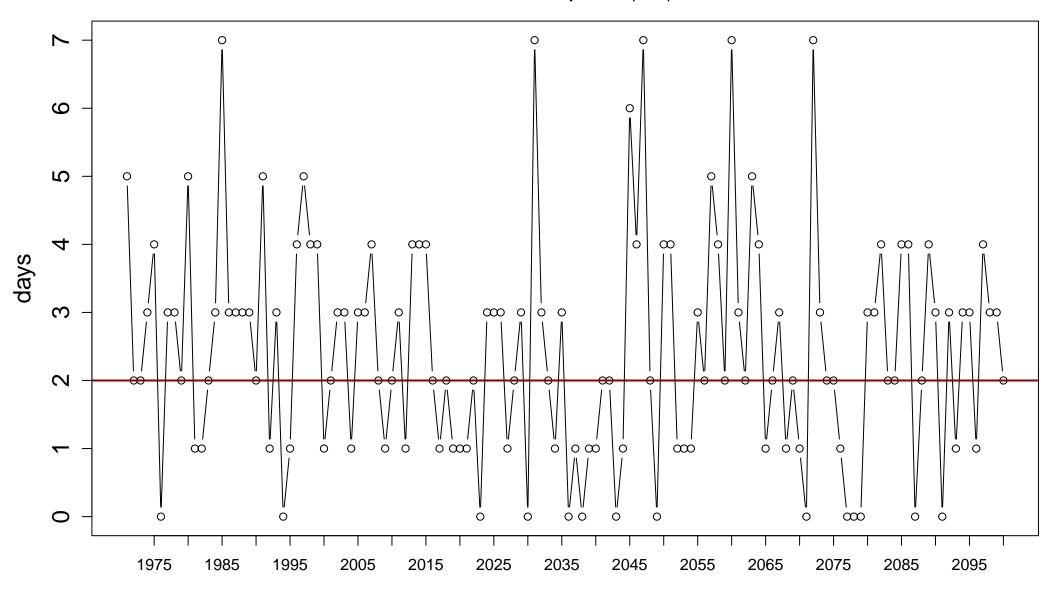
Sen's slope = -0.034 lower bound = -0.132, upper bound = 0.056, p-value = 0.447

Index: rx3day. Maximum 3-day precipitation total



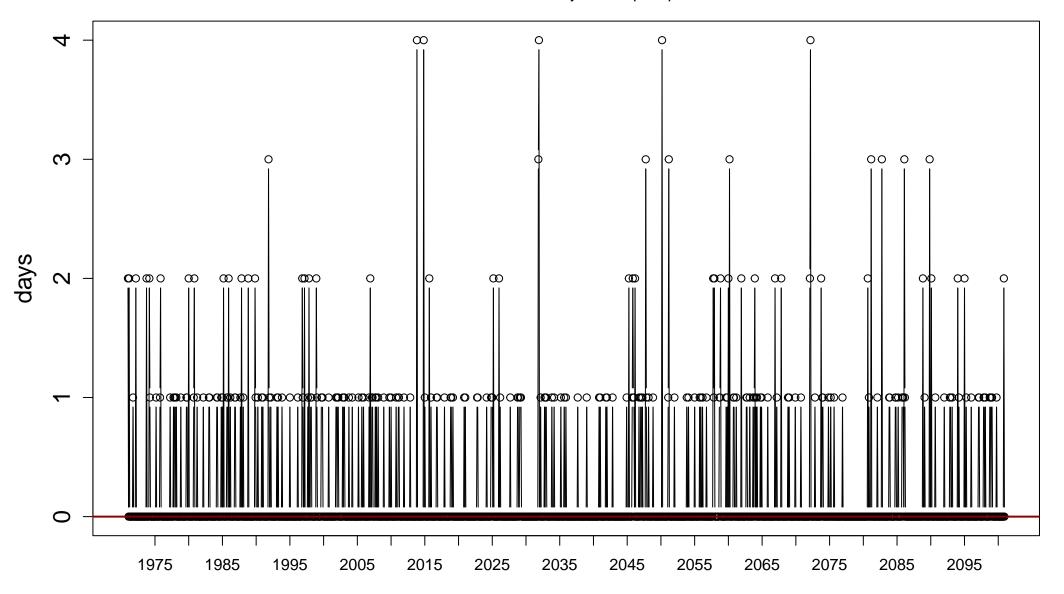
Sen's slope = -0.001 lower bound = -0.002, upper bound = 0, p-value = 0.133

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



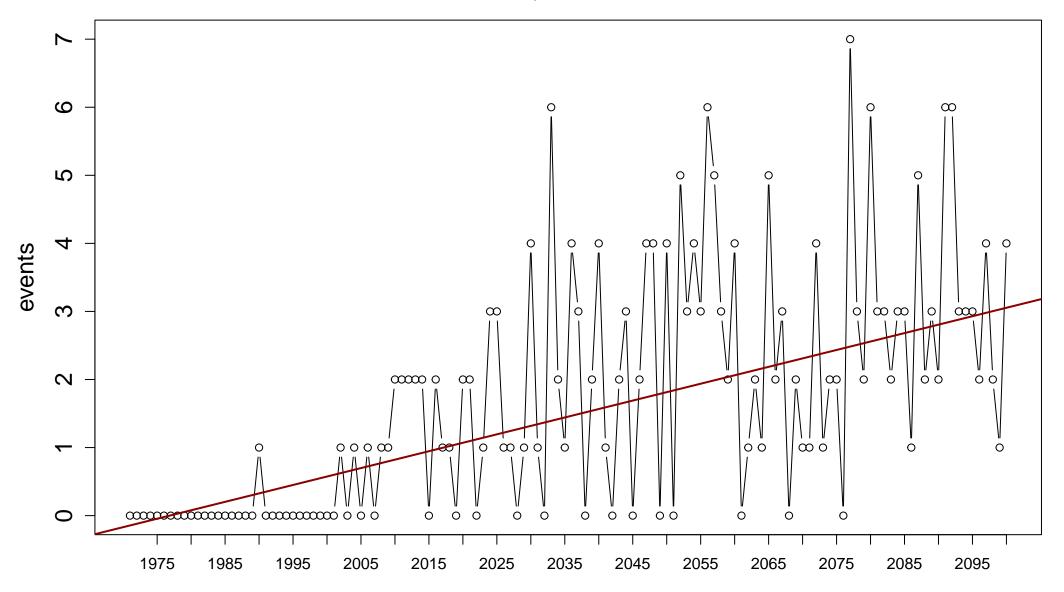
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.368

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



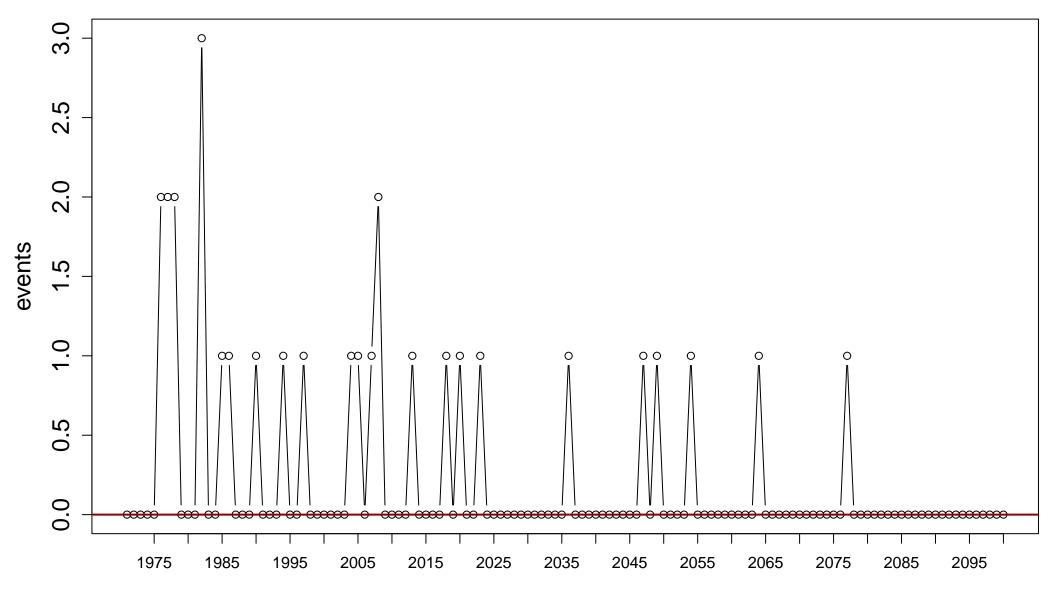
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.249

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



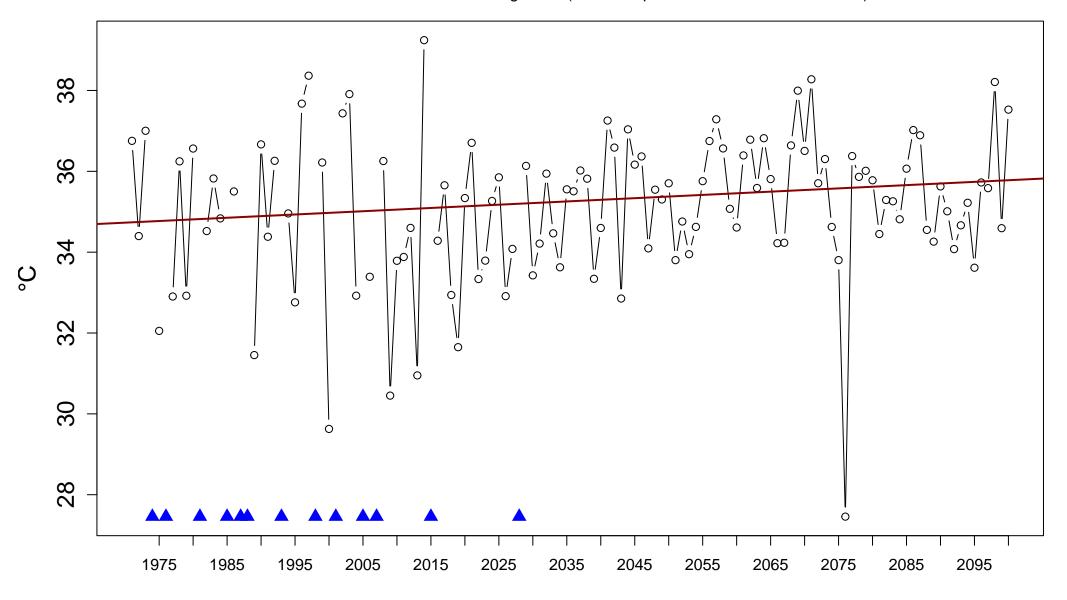
Sen's slope = 0.025 lower bound = 0.019, upper bound = 0.03, p-value = 0

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



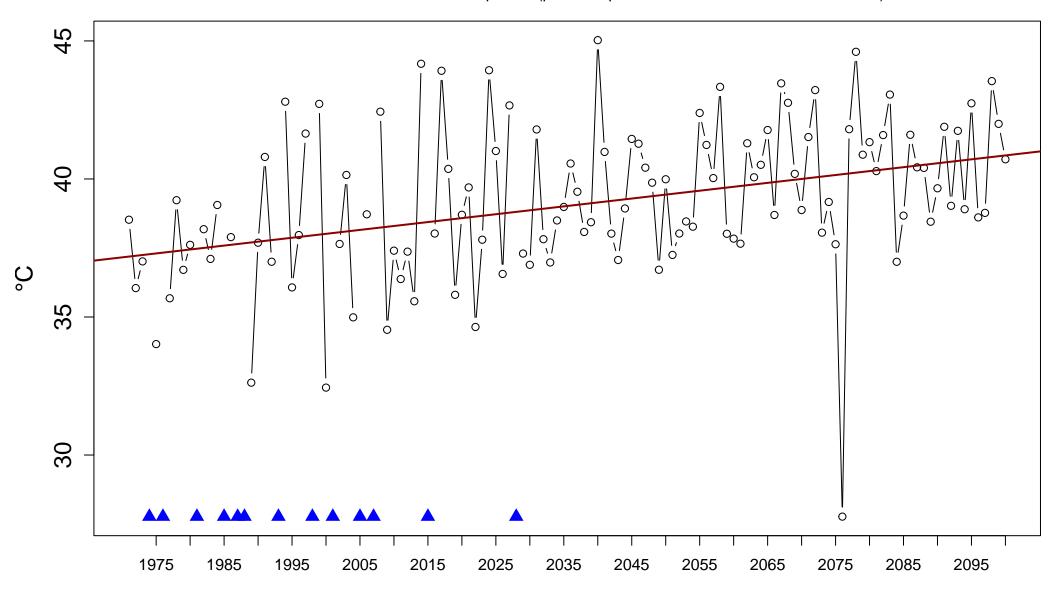
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

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



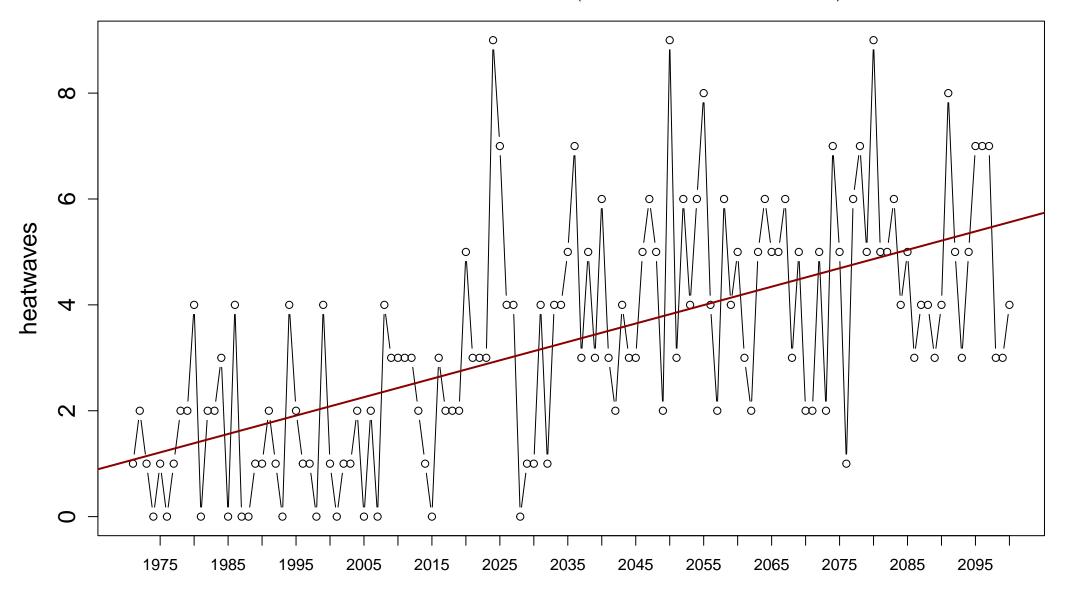
Sen's slope = 0.008 lower bound = -0.001, upper bound = 0.017, p-value = 0.084

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



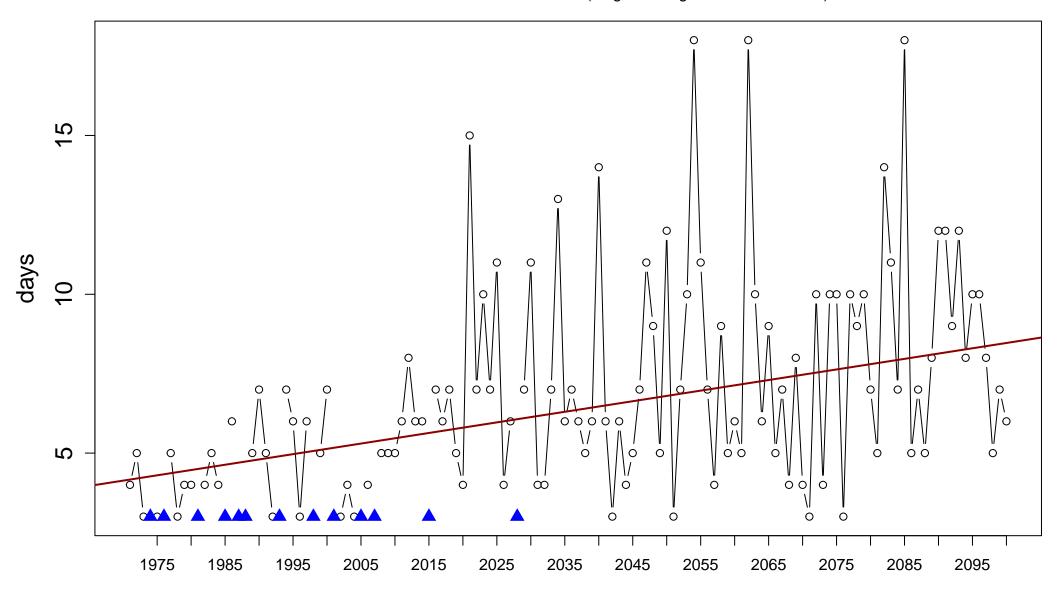
Sen's slope = 0.028 lower bound = 0.017, upper bound = 0.041, p-value = 0

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



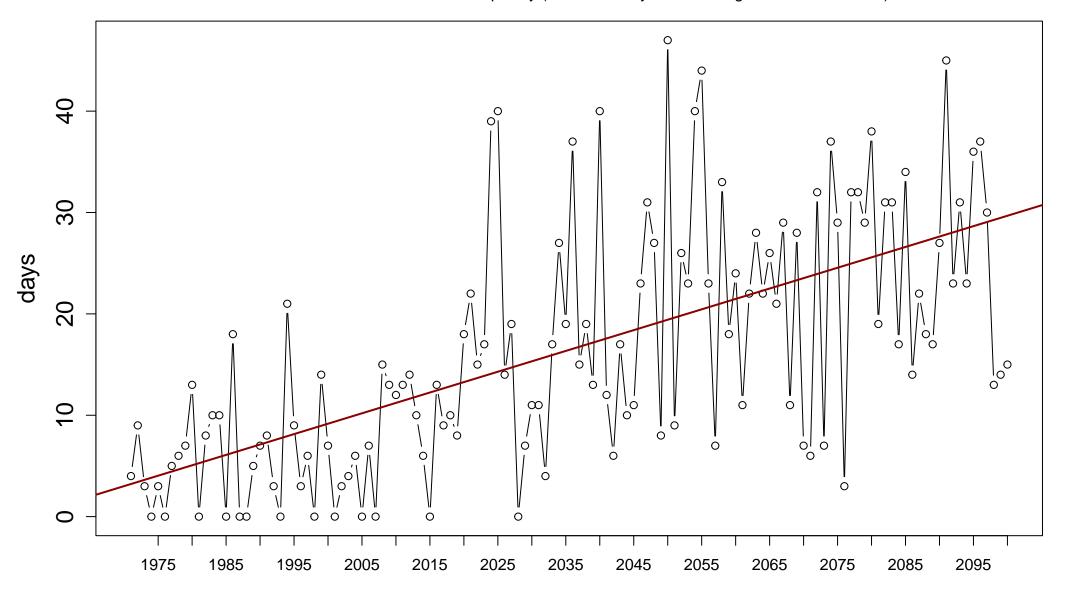
Sen's slope = 0.035 lower bound = 0.027, upper bound = 0.043, p-value = 0

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



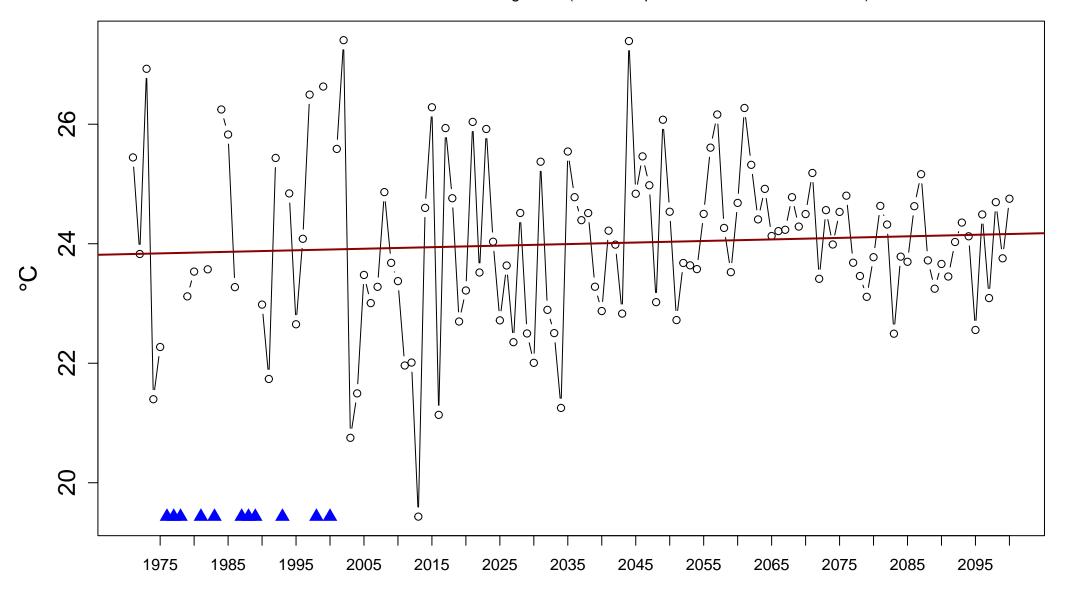
Sen's slope = 0.033 lower bound = 0.019, upper bound = 0.047, p-value = 0

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



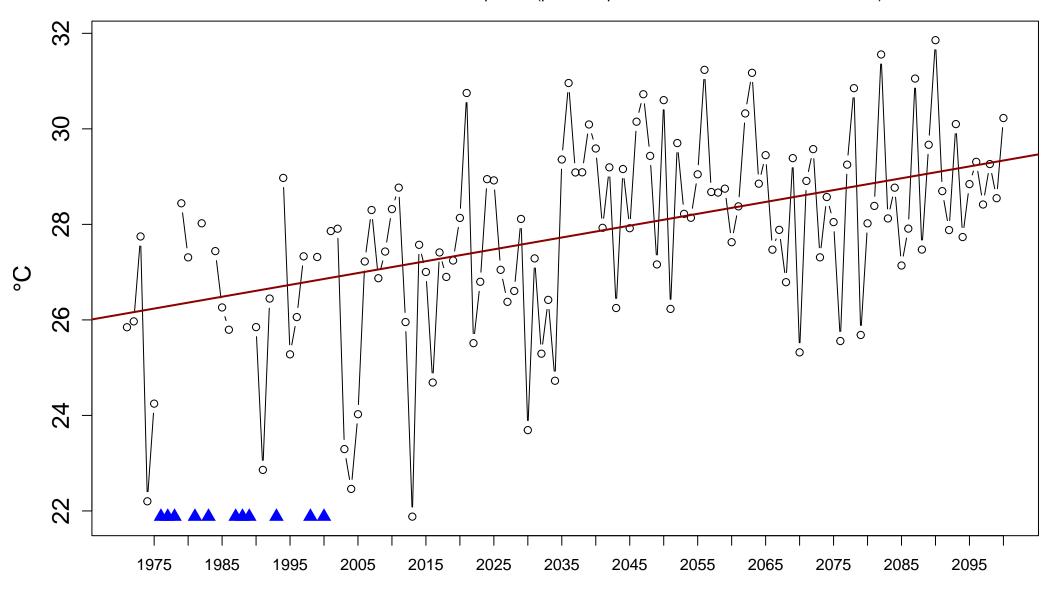
Sen's slope = 0.205 lower bound = 0.157, upper bound = 0.248, p-value = 0

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



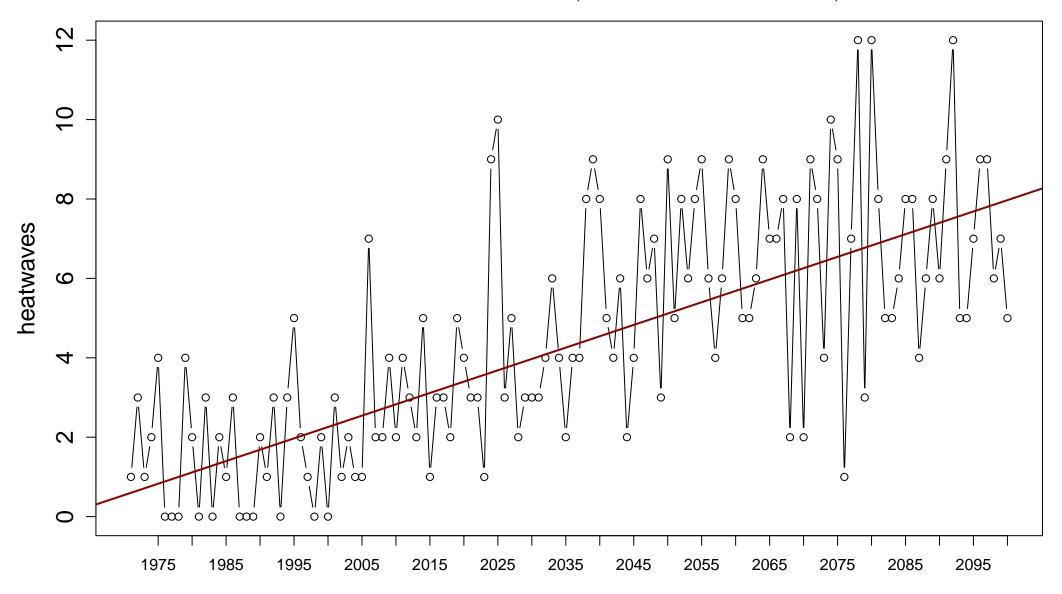
Sen's slope = 0.003 lower bound = -0.005, upper bound = 0.01, p-value = 0.482

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



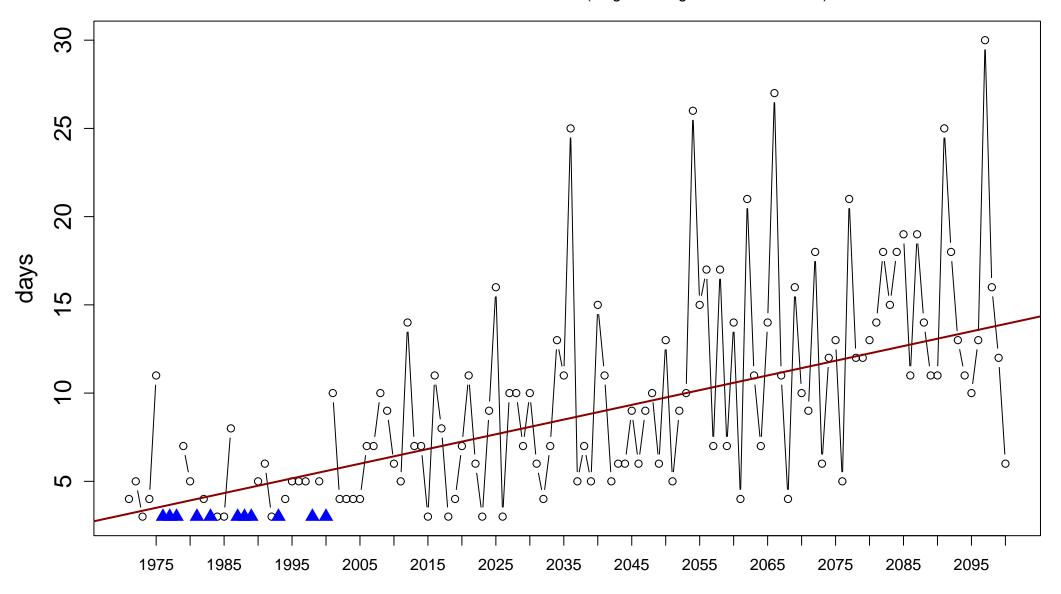
Sen's slope = 0.025 lower bound = 0.017, upper bound = 0.034, p-value = 0

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



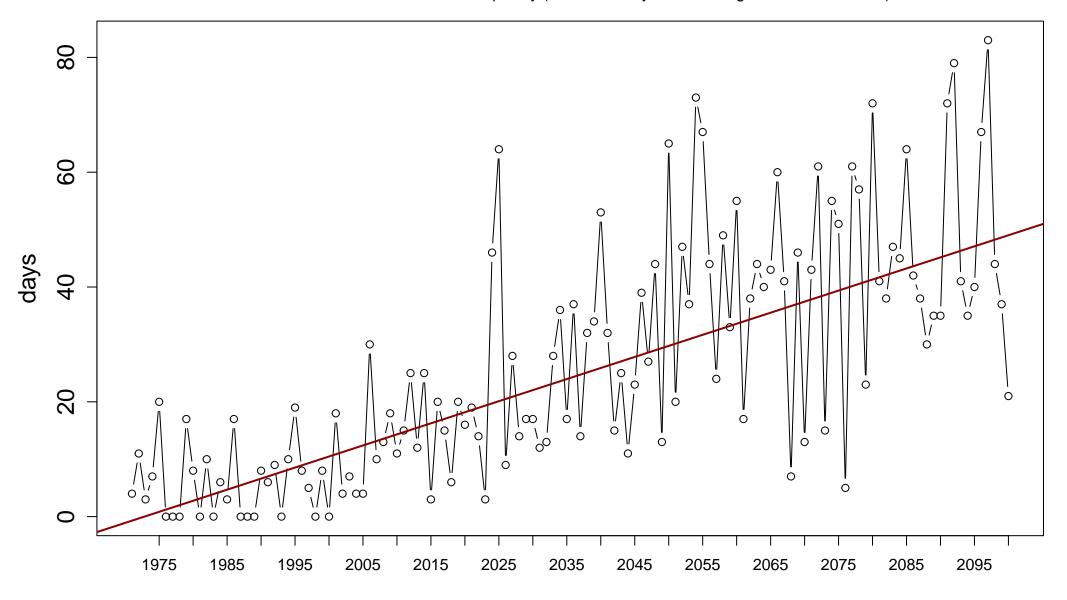
Sen's slope = 0.057 lower bound = 0.047, upper bound = 0.068, p-value = 0

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



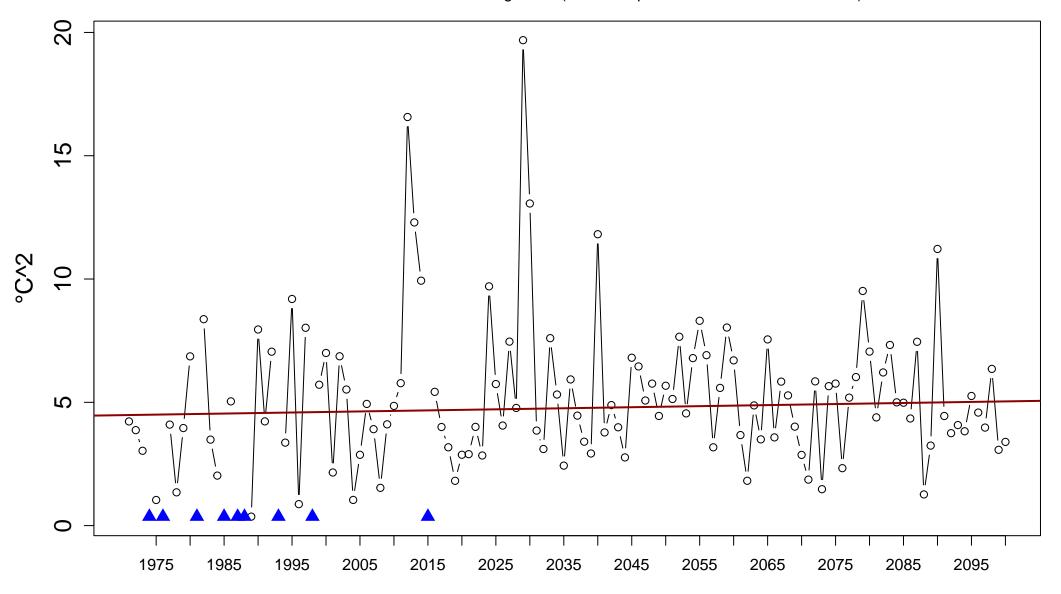
Sen's slope = 0.083 lower bound = 0.065, upper bound = 0.105, p-value = 0

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



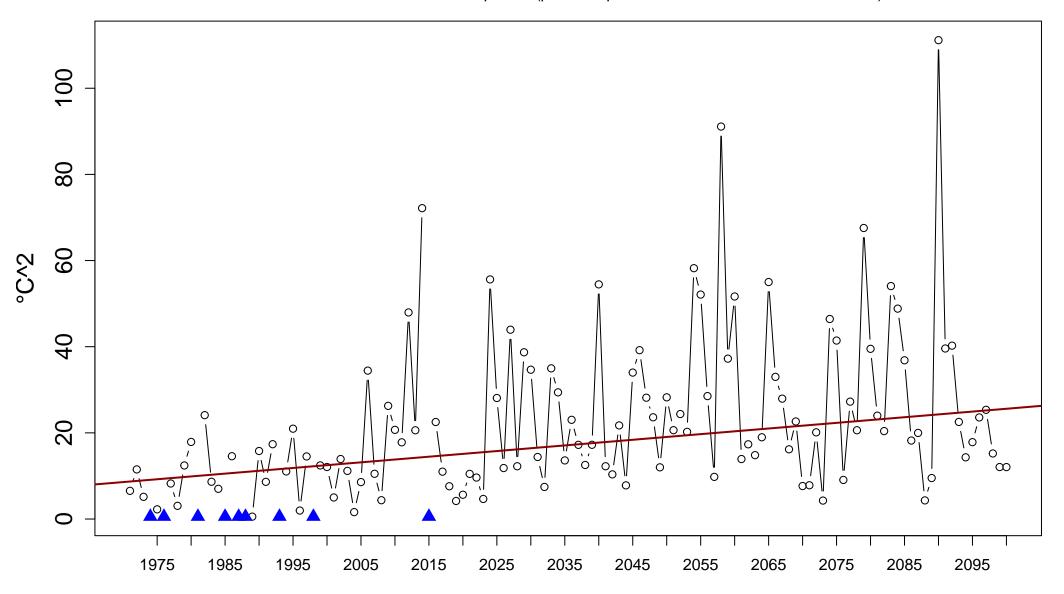
Sen's slope = 0.385 lower bound = 0.324, upper bound = 0.459, p-value = 0

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



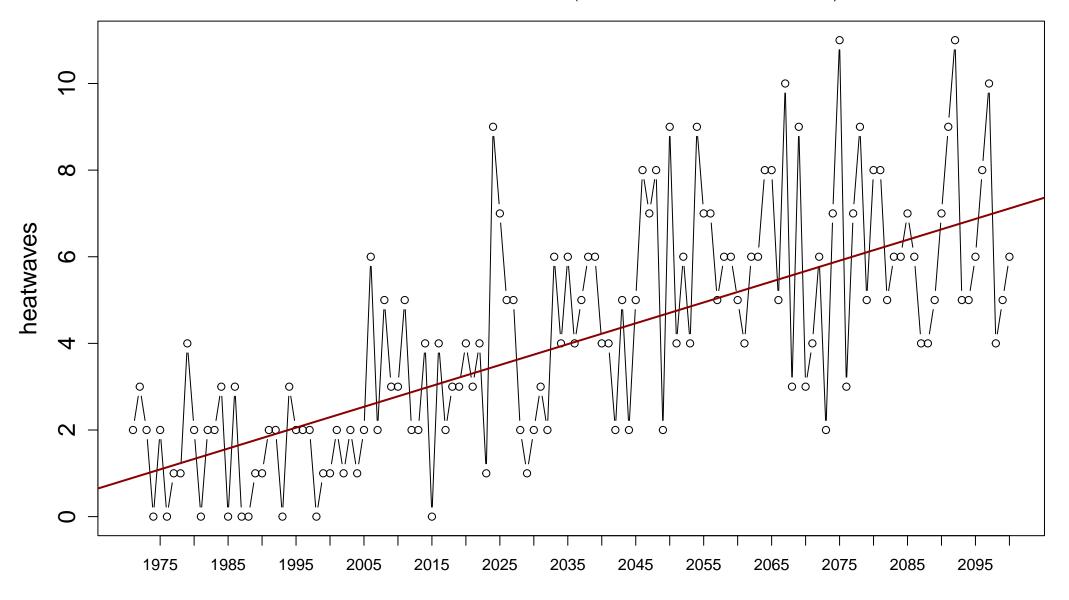
Sen's slope = 0.004 lower bound = -0.007, upper bound = 0.016, p-value = 0.45

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



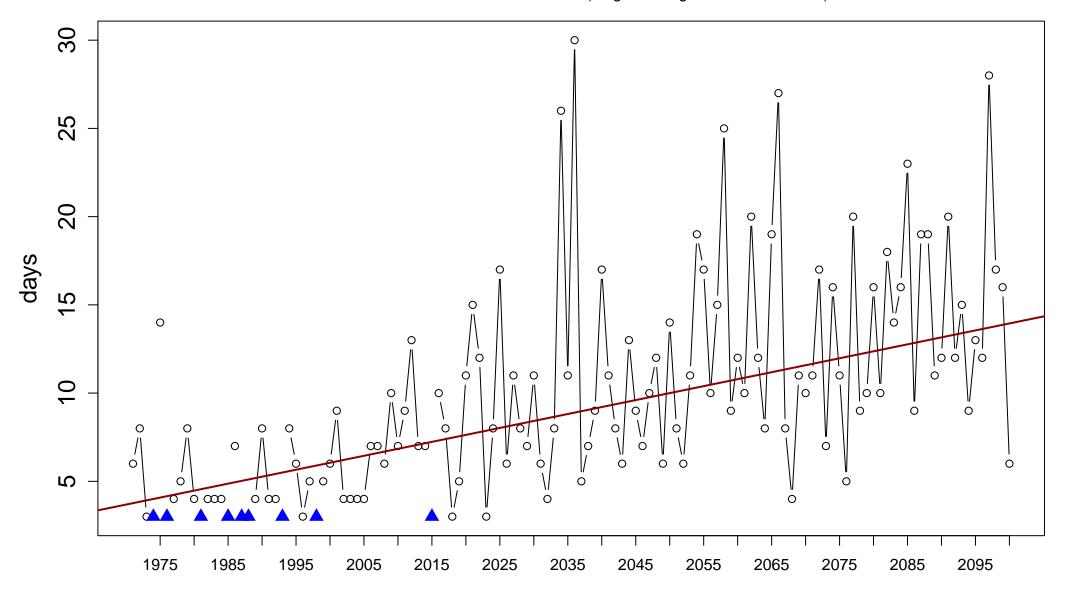
Sen's slope = 0.131 lower bound = 0.075, upper bound = 0.197, p-value = 0

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



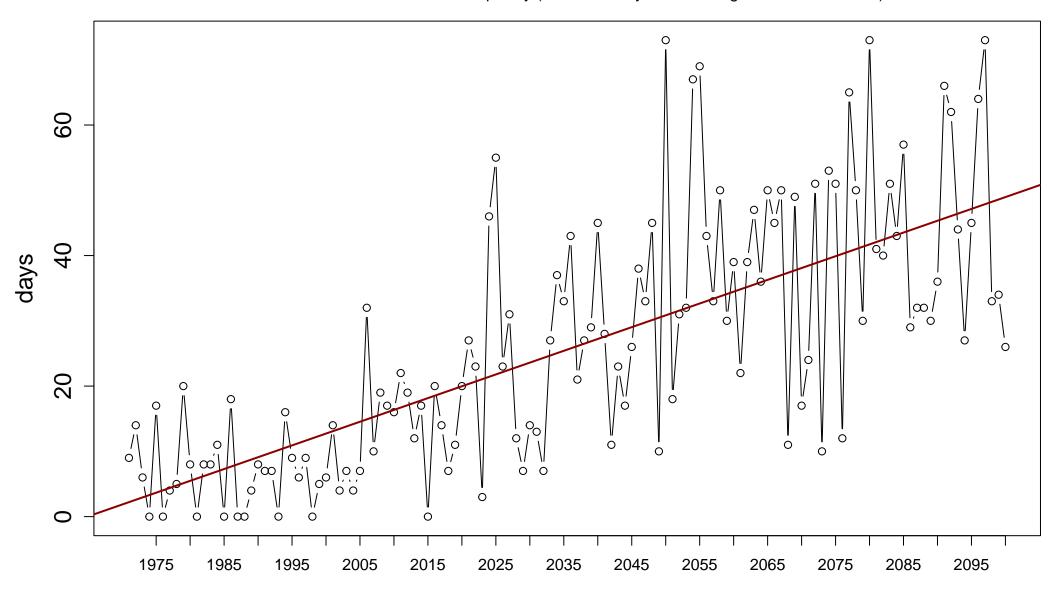
Sen's slope = 0.048 lower bound = 0.039, upper bound = 0.059, p-value = 0

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



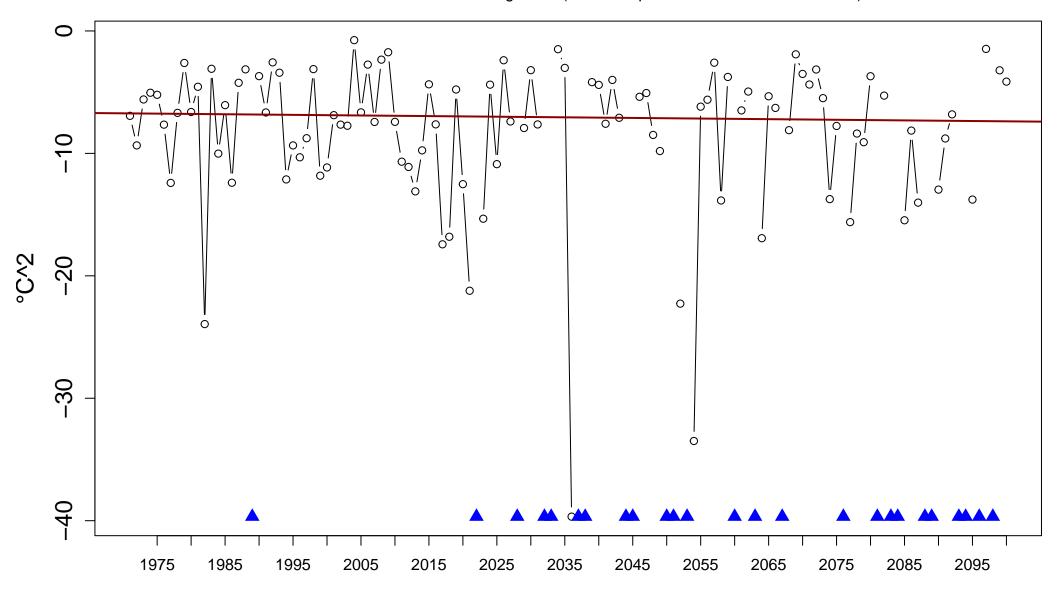
Sen's slope = 0.079 lower bound = 0.061, upper bound = 0.1, p-value = 0

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



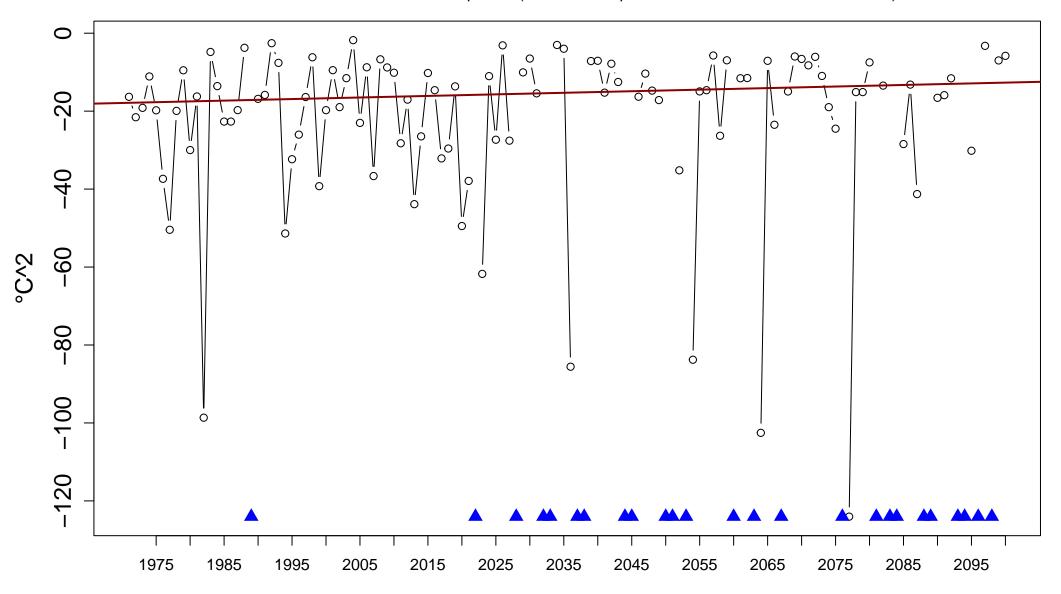
Sen's slope = 0.362 lower bound = 0.301, upper bound = 0.432, p-value = 0

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



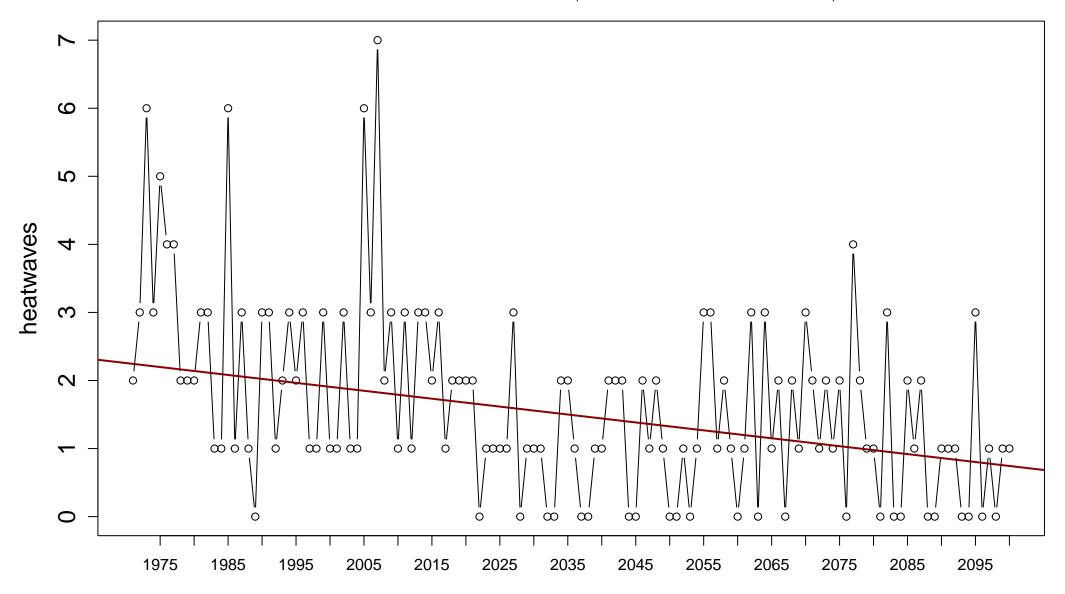
Sen's slope = -0.005 lower bound = -0.026, upper bound = 0.018, p-value = 0.644

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



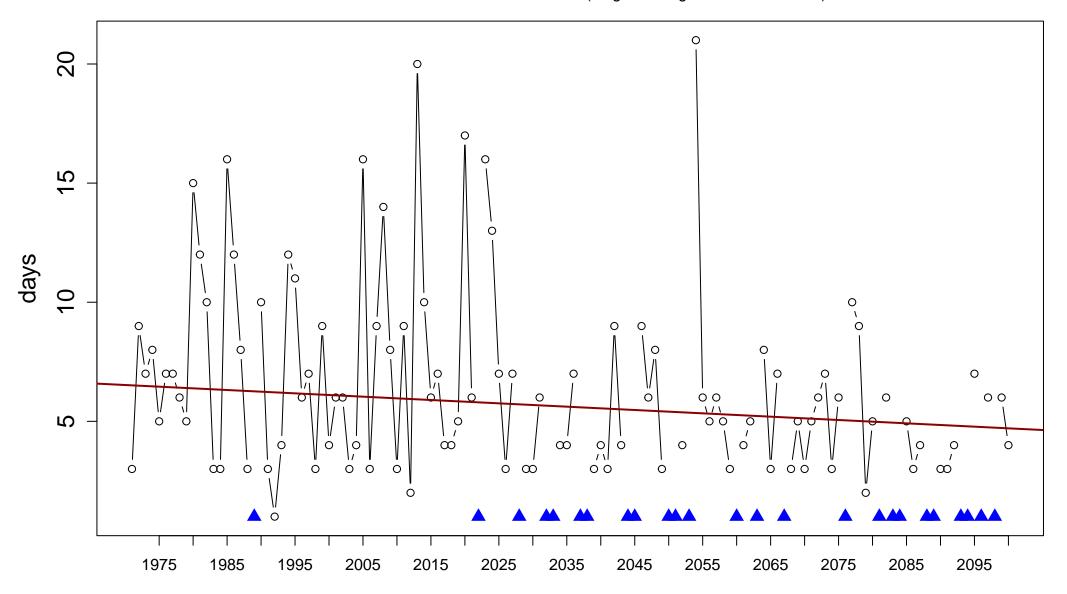
Sen's slope = 0.04 lower bound = -0.014, upper bound = 0.095, p-value = 0.139

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



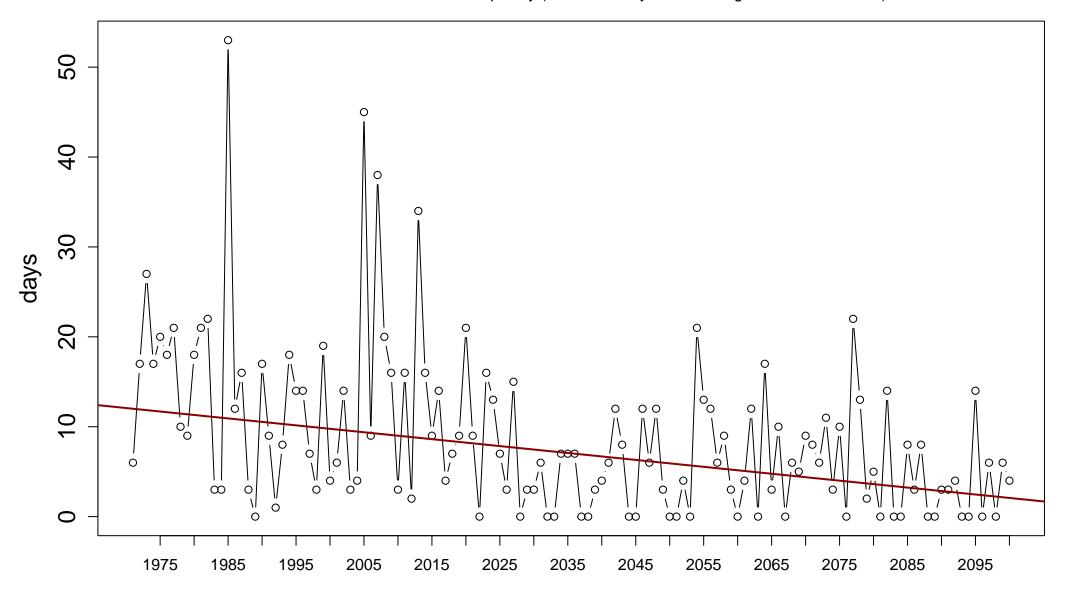
Sen's slope = -0.012 lower bound = -0.018, upper bound = 0, p-value = 0

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



Sen's slope = -0.014 lower bound = -0.033, upper bound = 0, p-value = 0.028

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



Sen's slope = -0.077 lower bound = -0.111, upper bound = -0.044, p-value = 0