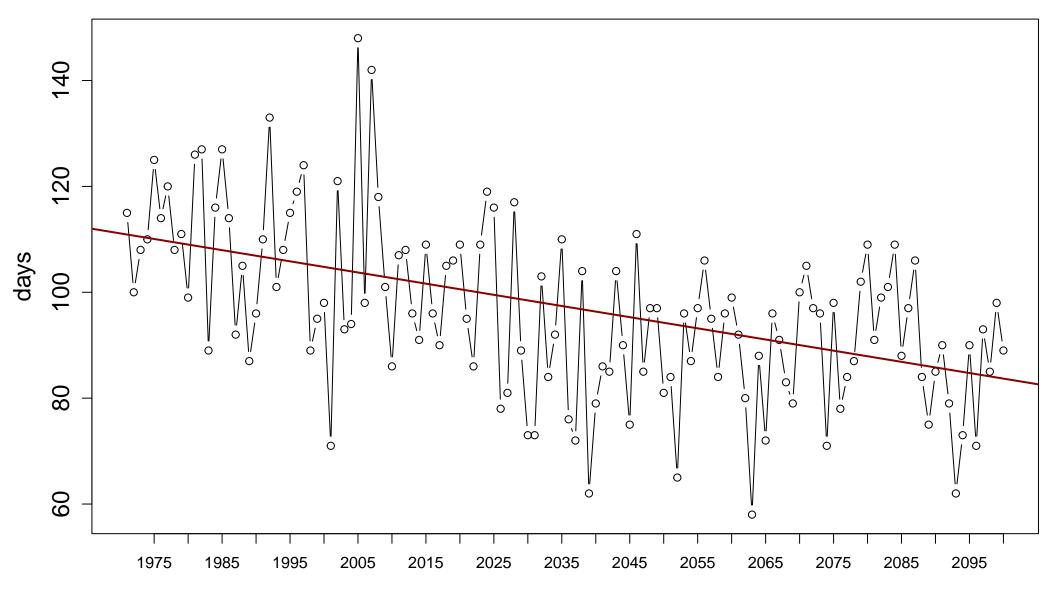
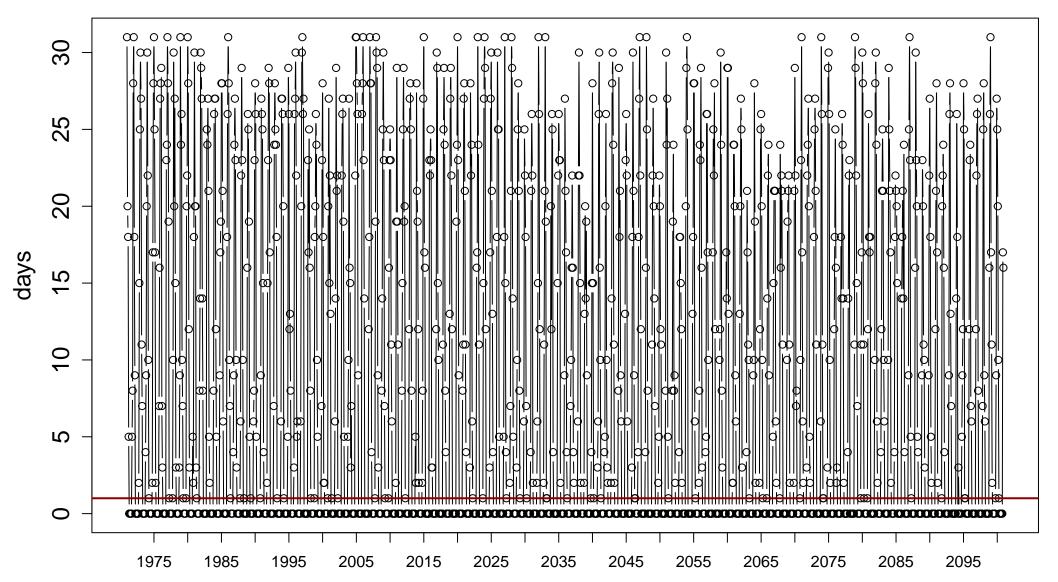
Index: fd. Annual number of days when TN < 0 degrees_C



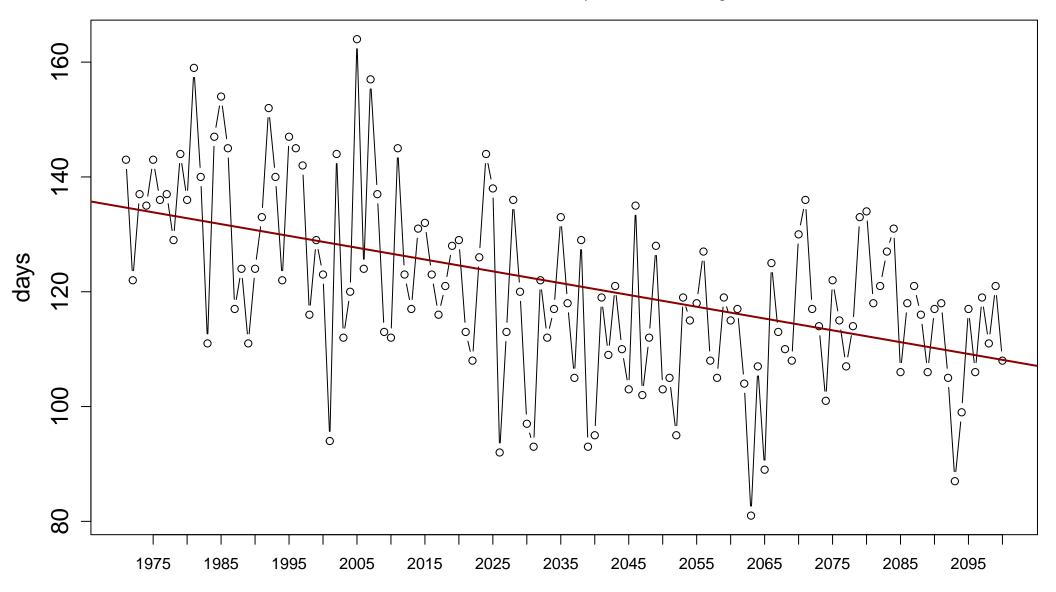
Sen's slope = -0.211 lower bound = -0.273, upper bound = -0.146, p-value = 0

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



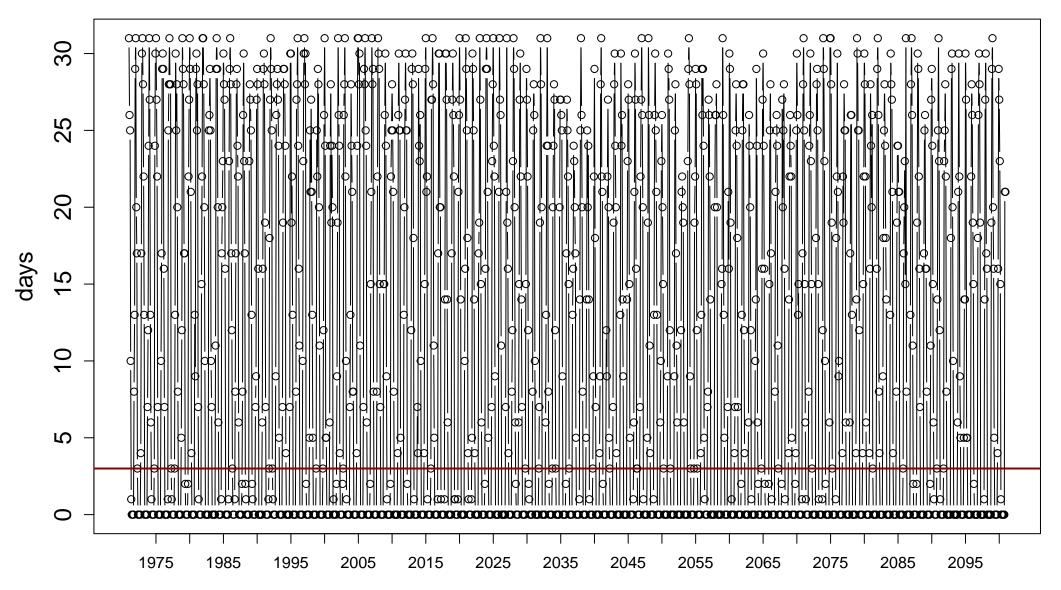
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.01

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



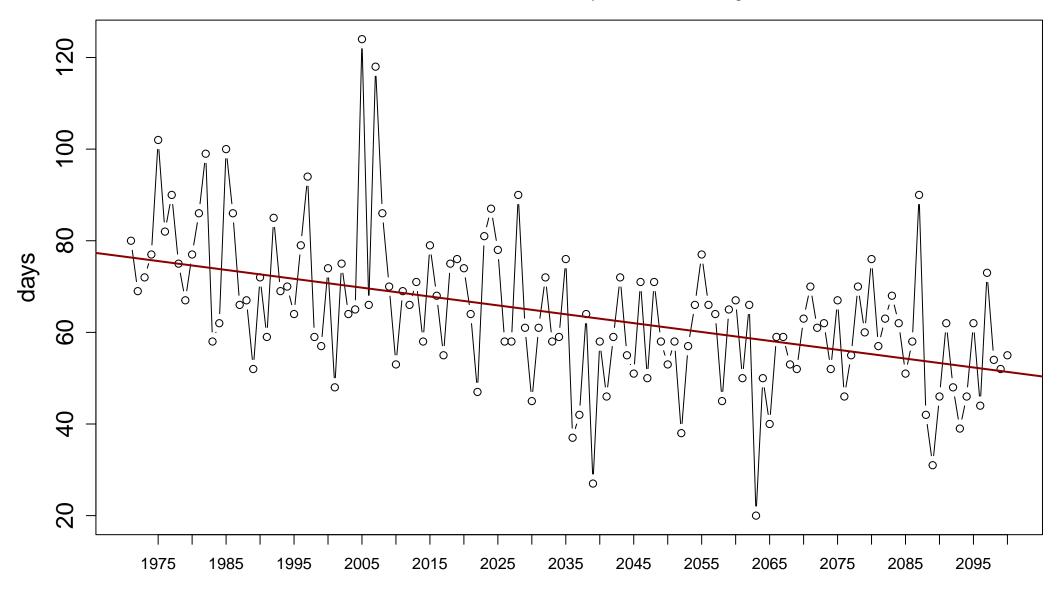
Sen's slope = -0.206 lower bound = -0.269, upper bound = -0.135, p-value = 0

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



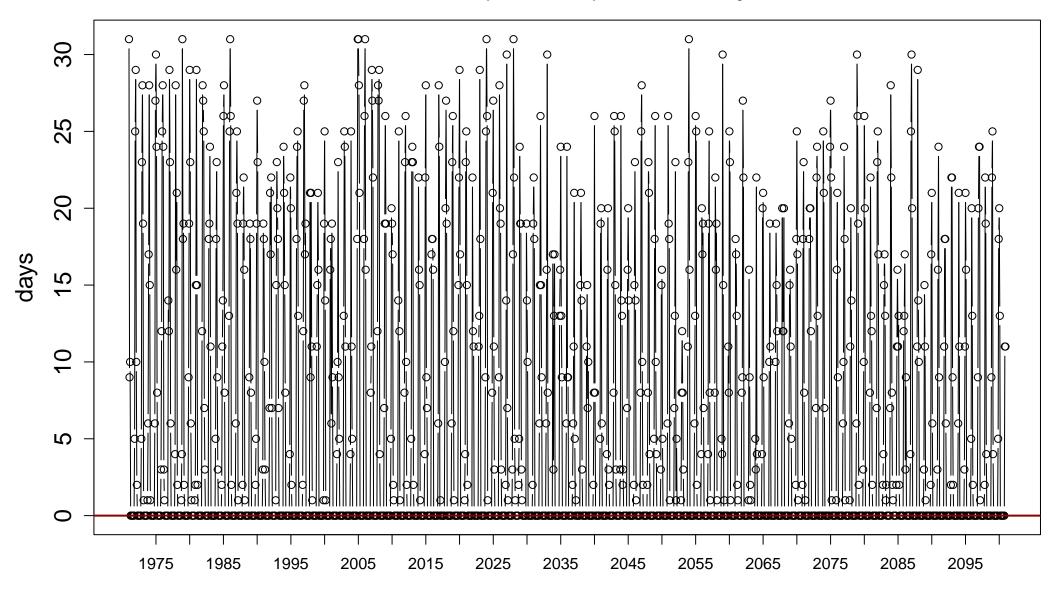
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.008

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



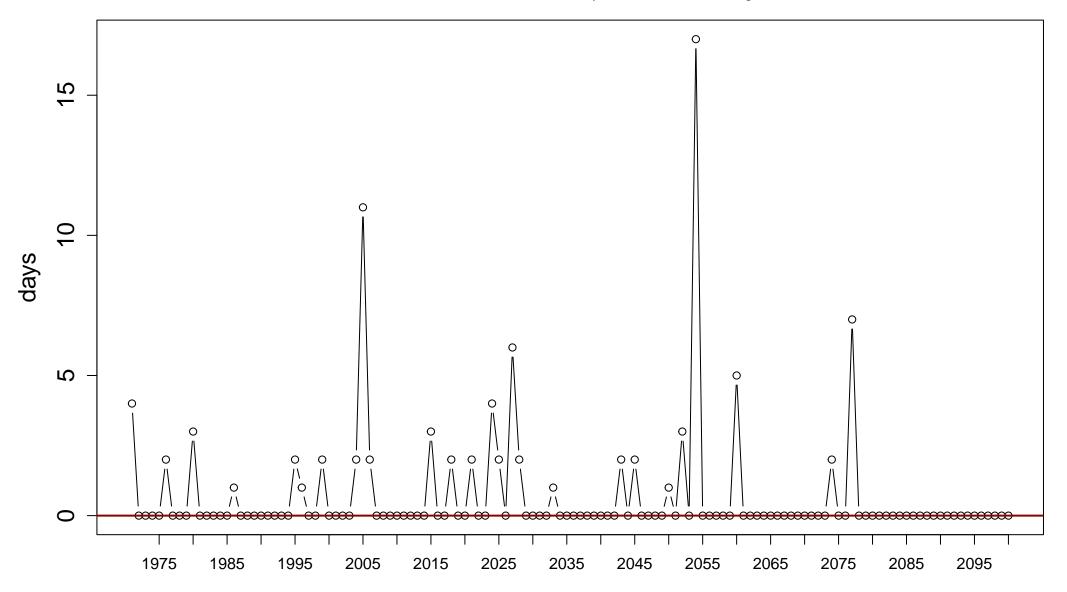
Sen's slope = -0.194 lower bound = -0.253, upper bound = -0.133, p-value = 0

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



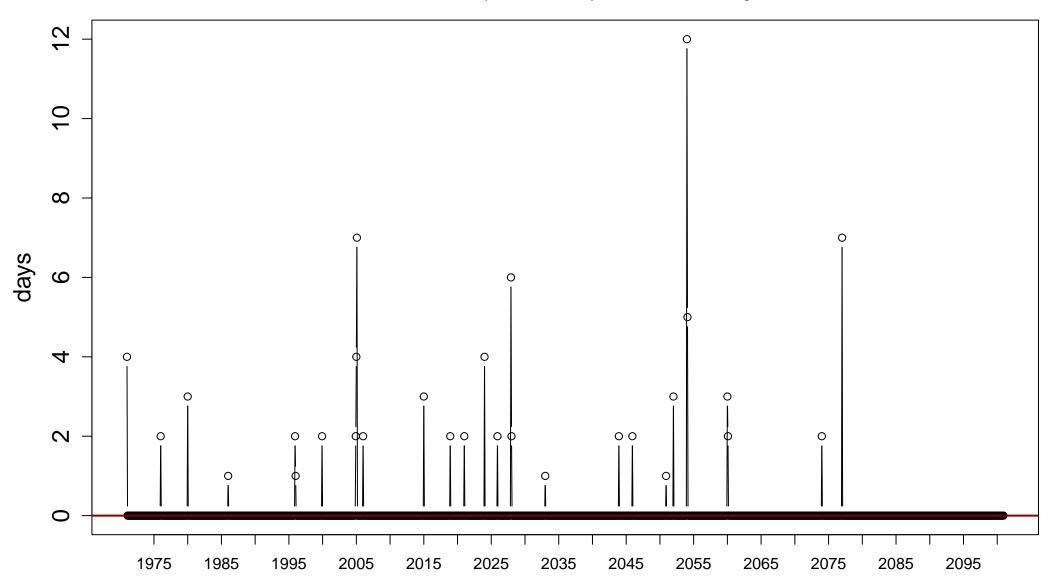
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.018

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



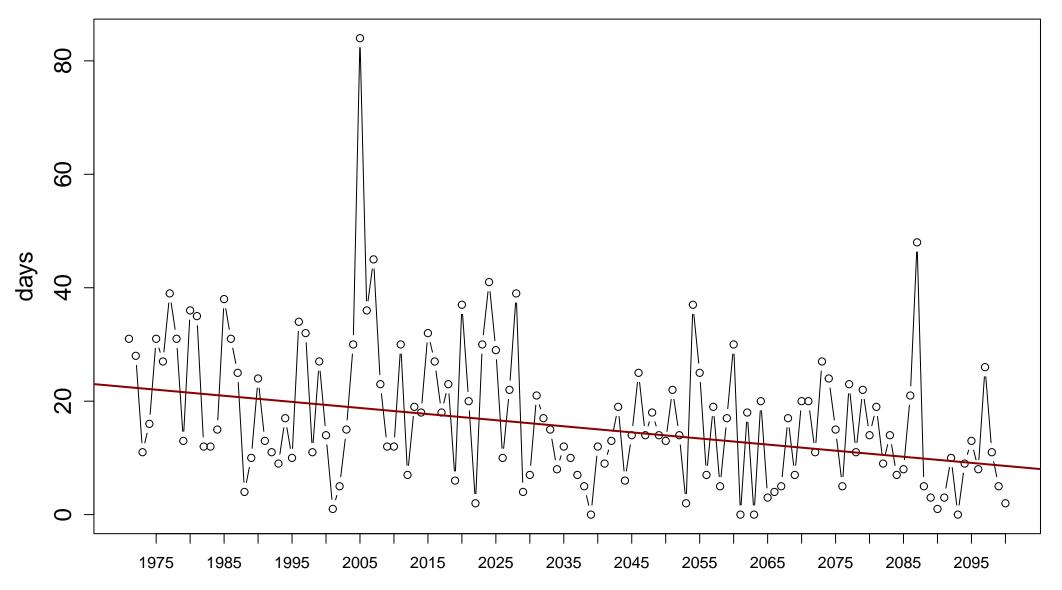
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.052

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



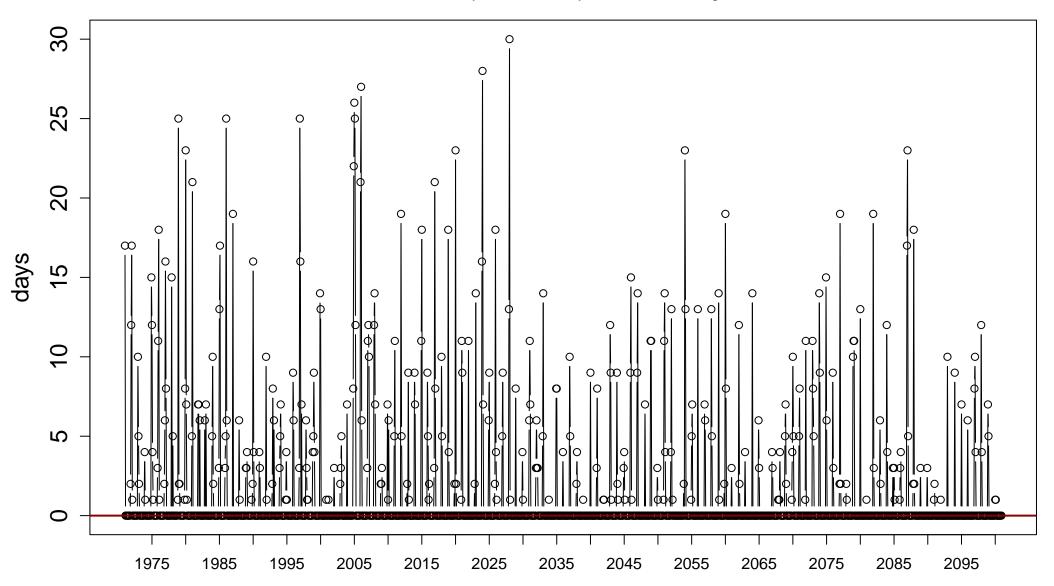
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.081

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



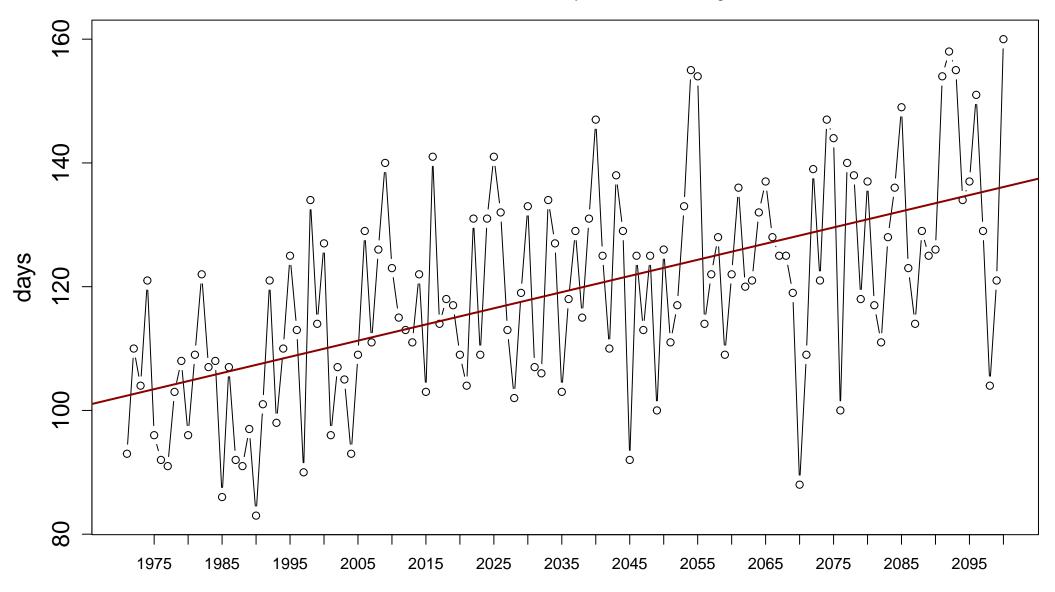
Sen's slope = -0.108 lower bound = -0.155, upper bound = -0.057, p-value = 0

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



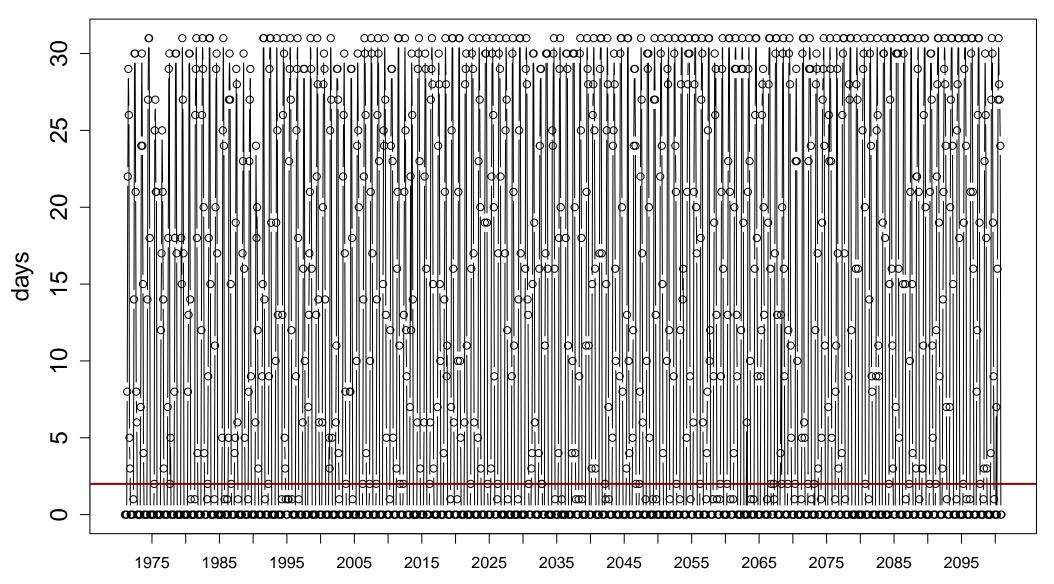
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

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



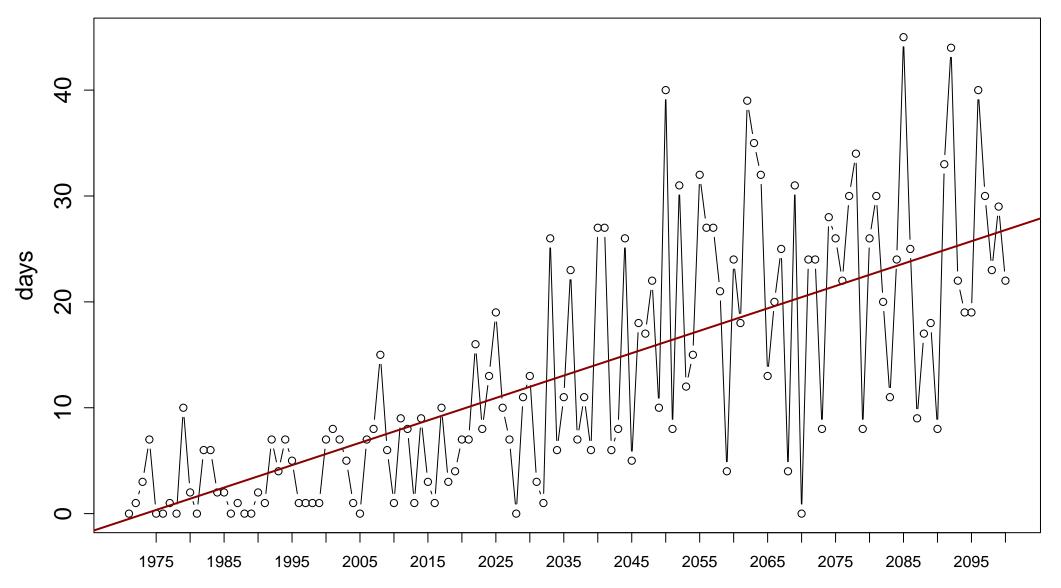
Sen's slope = 0.261 lower bound = 0.195, upper bound = 0.33, p-value = 0

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



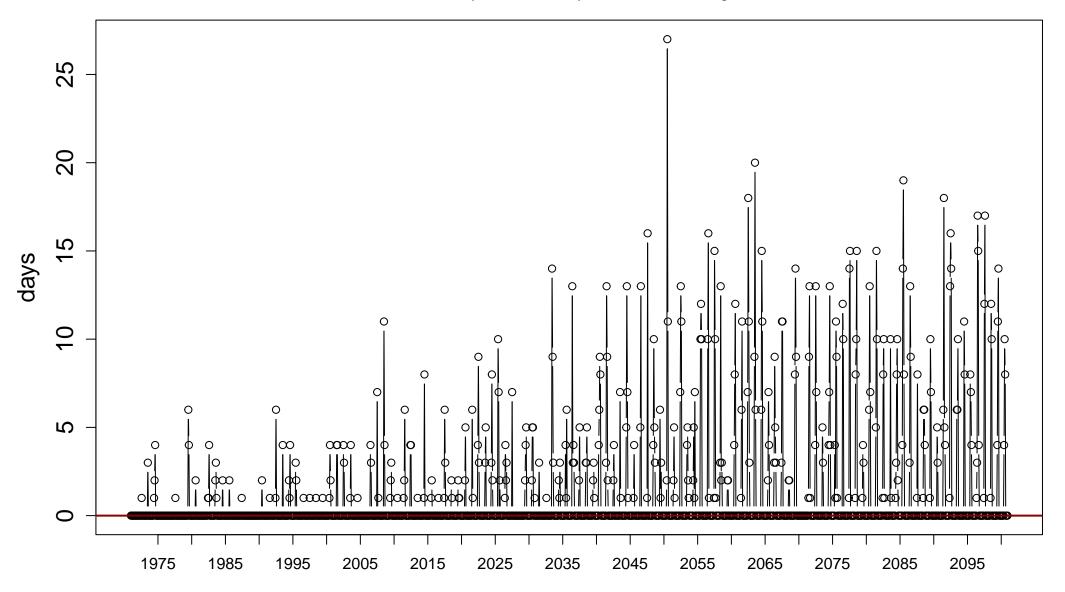
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.005

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



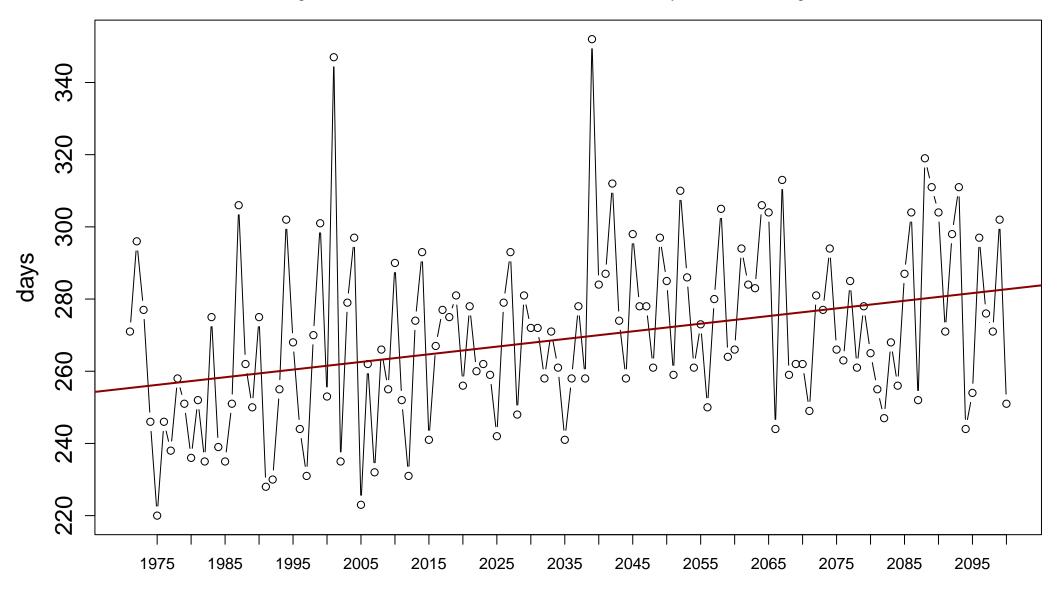
Sen's slope = 0.212 lower bound = 0.172, upper bound = 0.25, p-value = 0

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



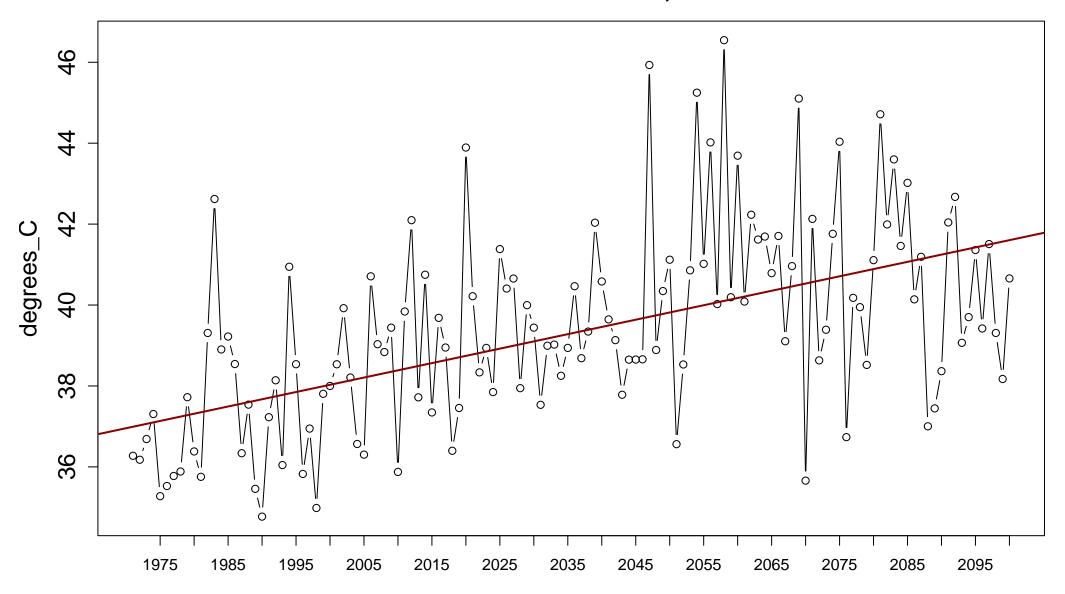
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

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



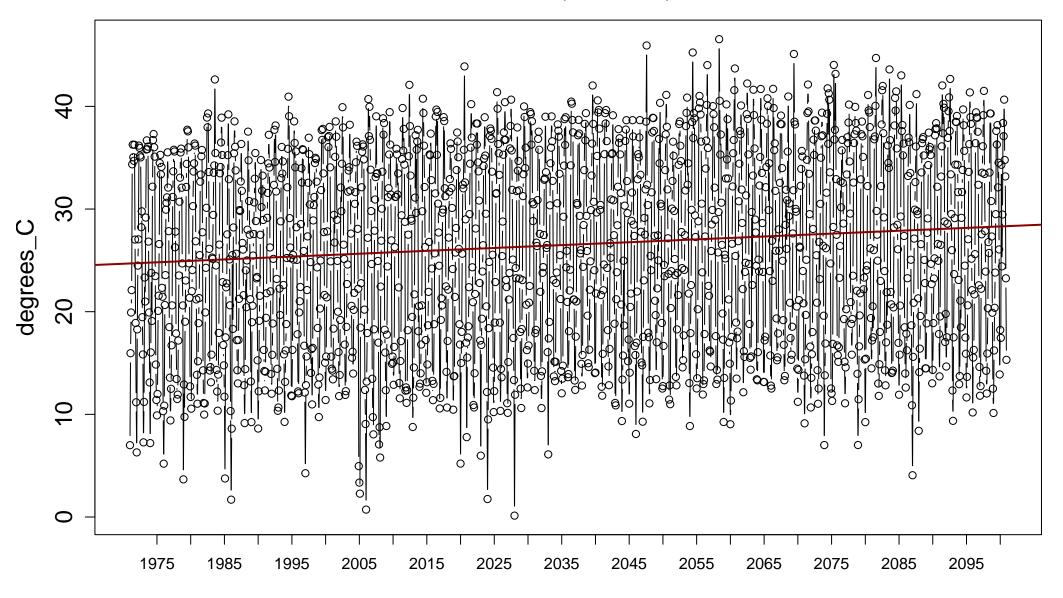
Sen's slope = 0.212 lower bound = 0.12, upper bound = 0.327, p-value = 0

Index: txx. Annual warmest daily TX



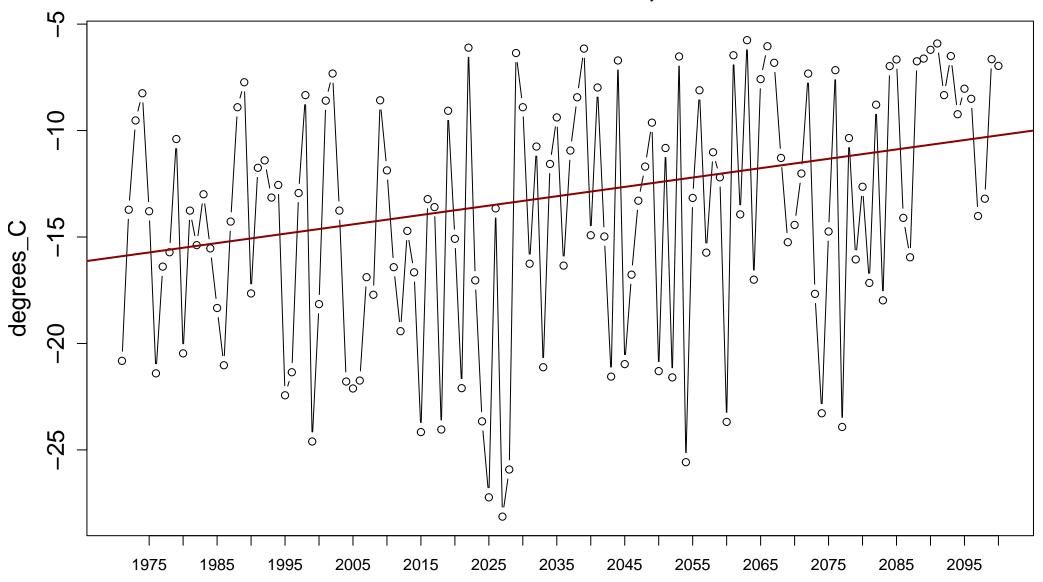
Sen's slope = 0.036 lower bound = 0.026, upper bound = 0.045, p-value = 0

Index: txx. Monthly warmest daily TX



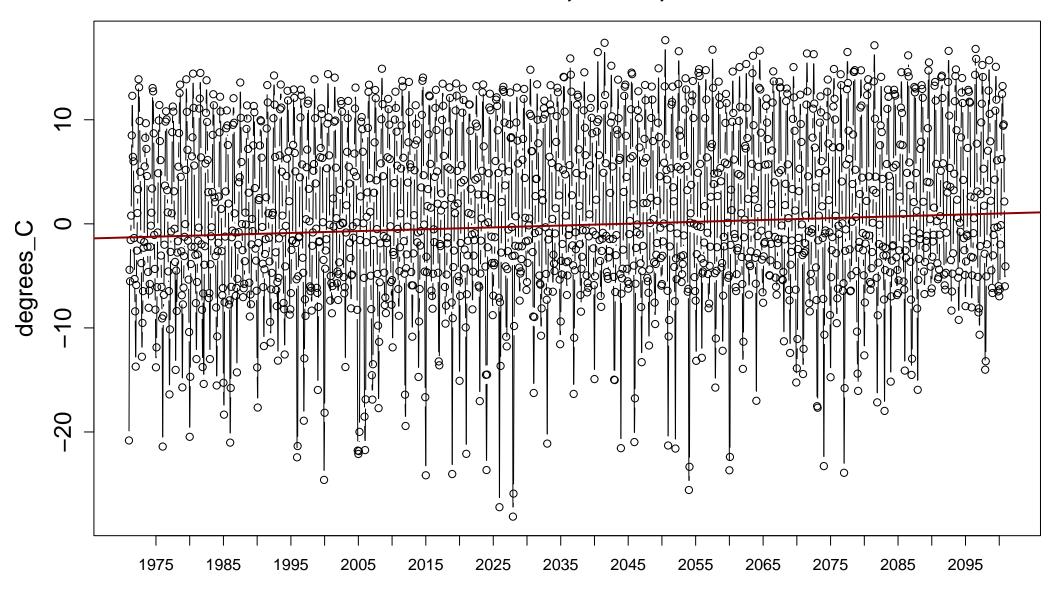
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p-value = 0

Index: tnn. Annual coldest daily TN



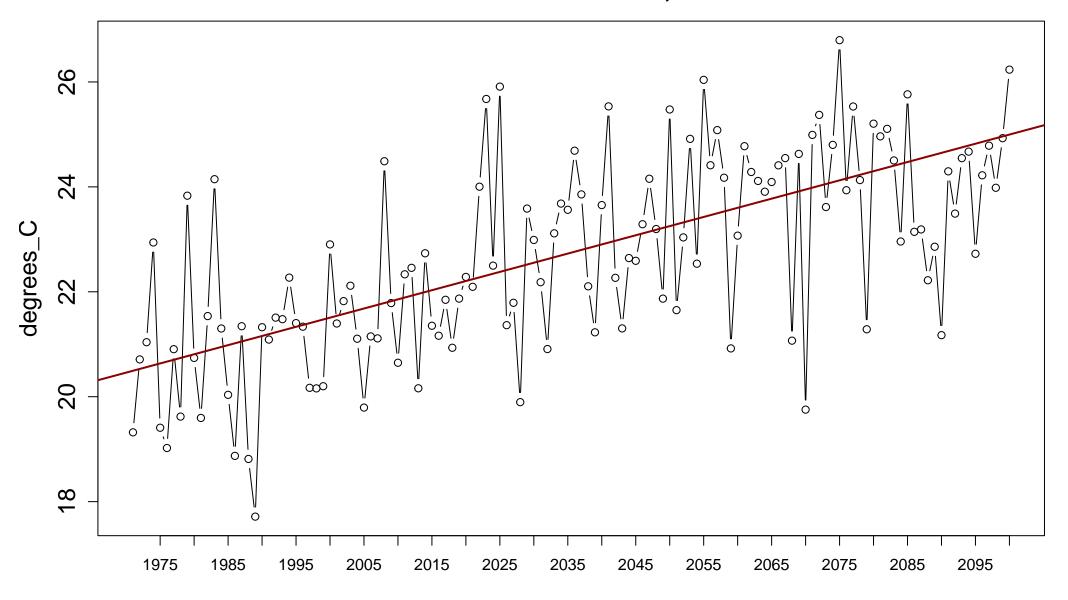
Sen's slope = 0.044 lower bound = 0.019, upper bound = 0.07, p-value = 0.001

Index: tnn. Monthly coldest daily TN



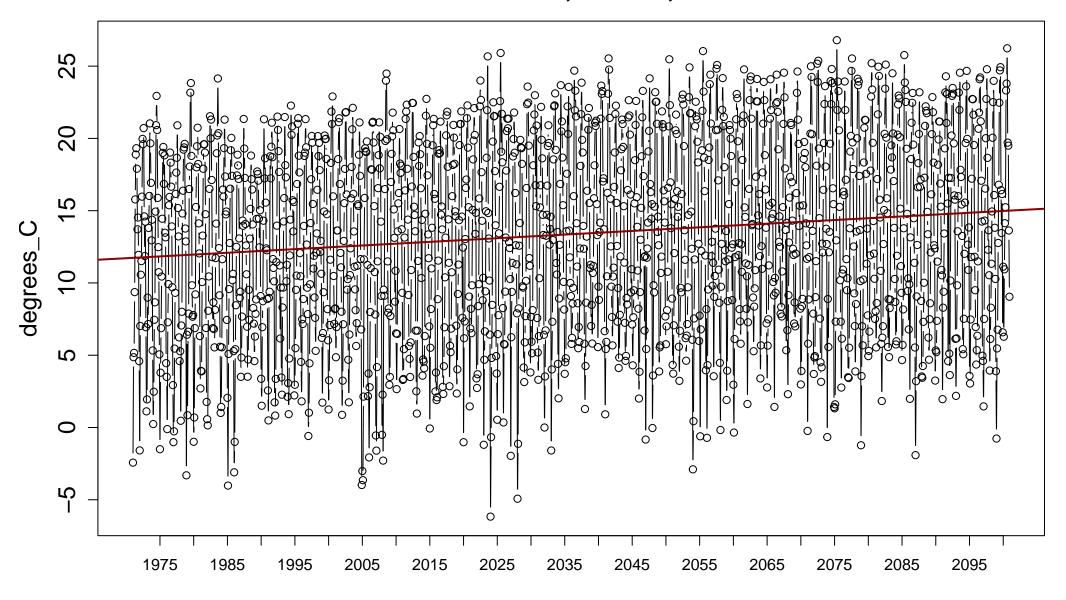
Sen's slope = 0.001 lower bound = 0.001, upper bound = 0.002, p-value = 0.001

Index: tnx. Annual warmest daily TN



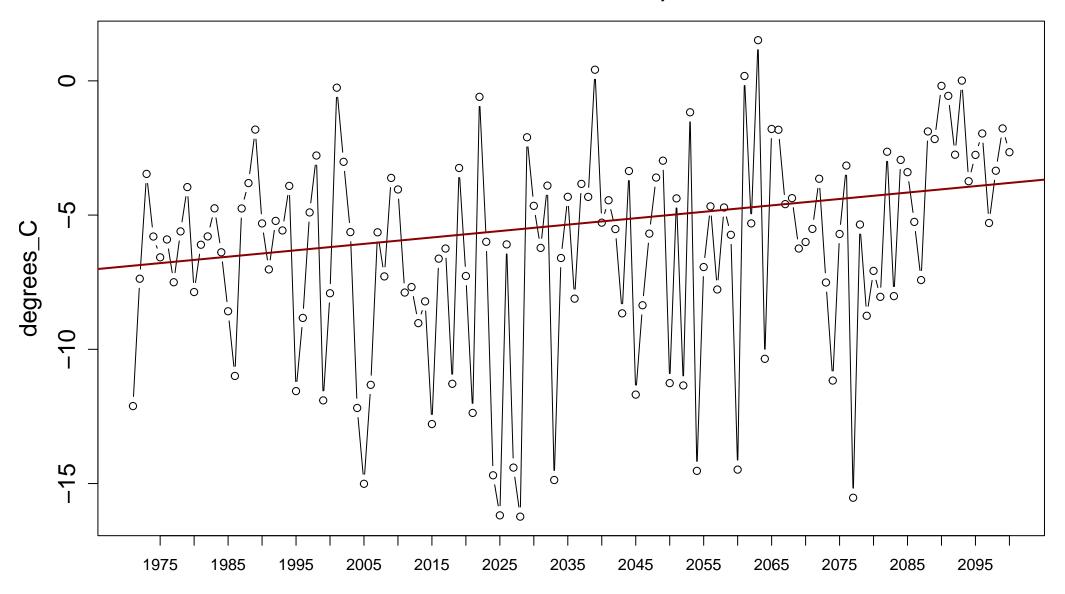
Sen's slope = 0.035 lower bound = 0.028, upper bound = 0.041, p-value = 0

Index: tnx. Monthly warmest daily TN



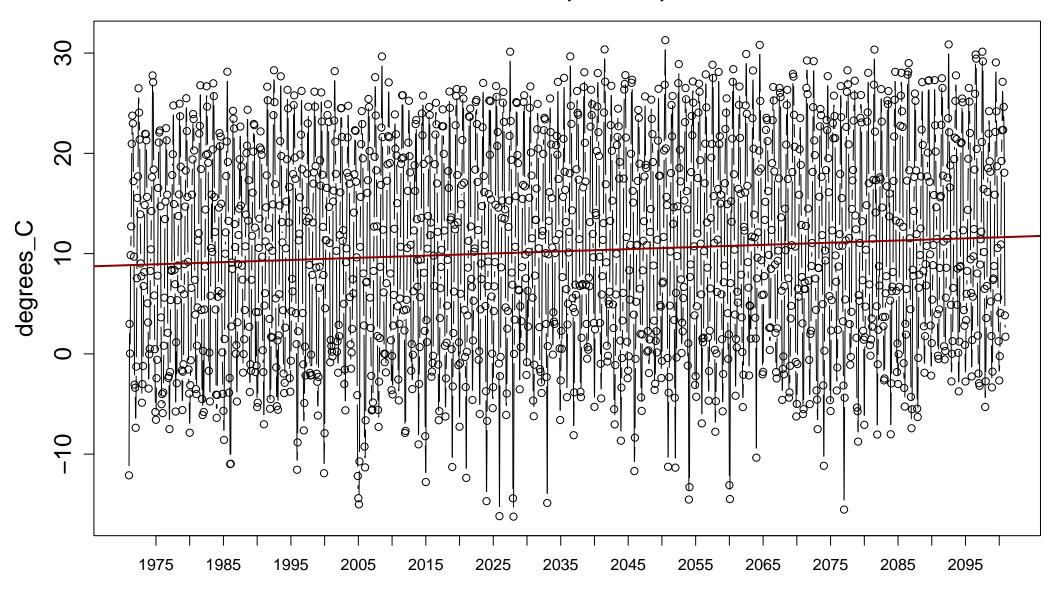
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p-value = 0

Index: txn. Annual coldest daily TX



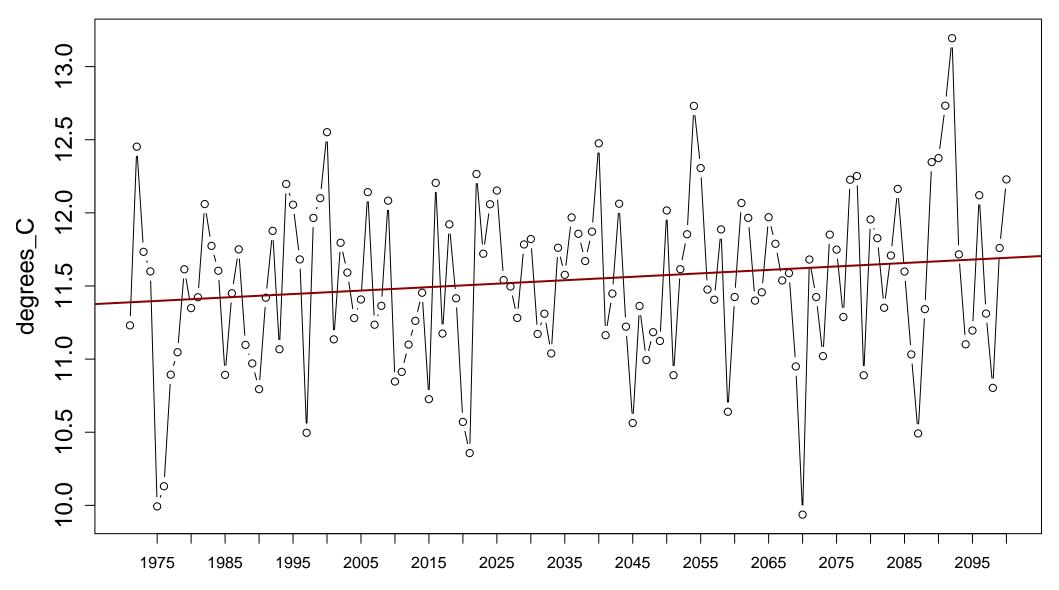
Sen's slope = 0.024 lower bound = 0.009, upper bound = 0.038, p-value = 0.001

Index: txn. Monthly coldest daily TX



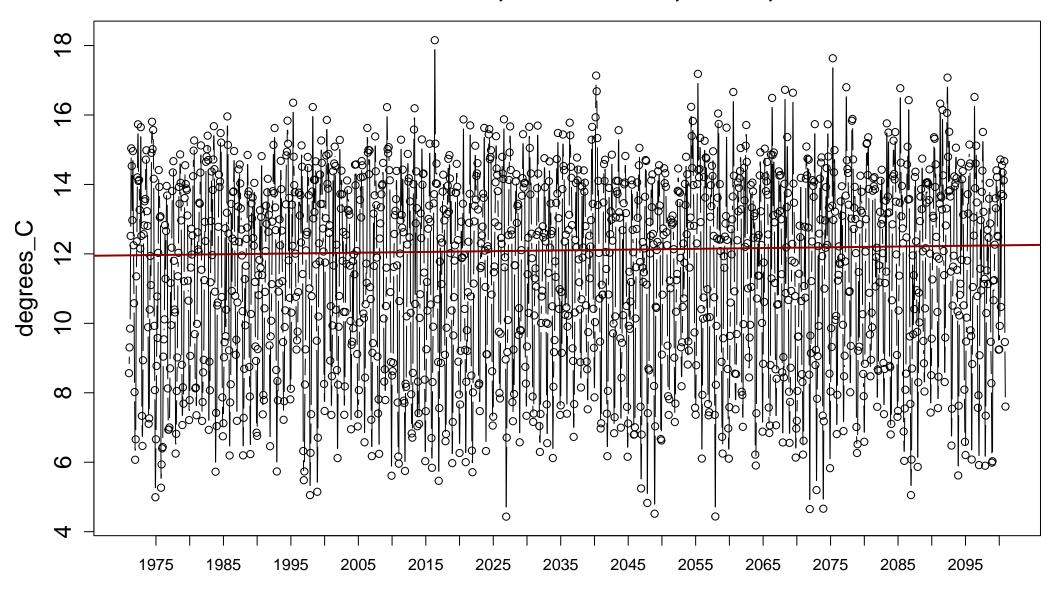
Sen's slope = 0.002 lower bound = 0.001, upper bound = 0.003, p-value = 0.003

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



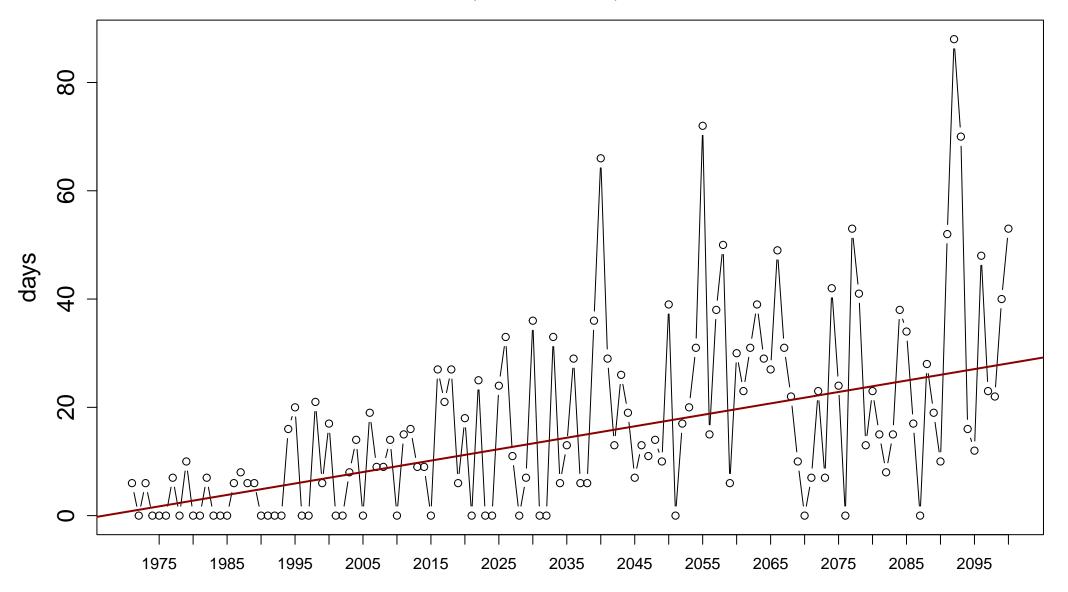
Sen's slope = 0.002 lower bound = 0, upper bound = 0.005, p-value = 0.097

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



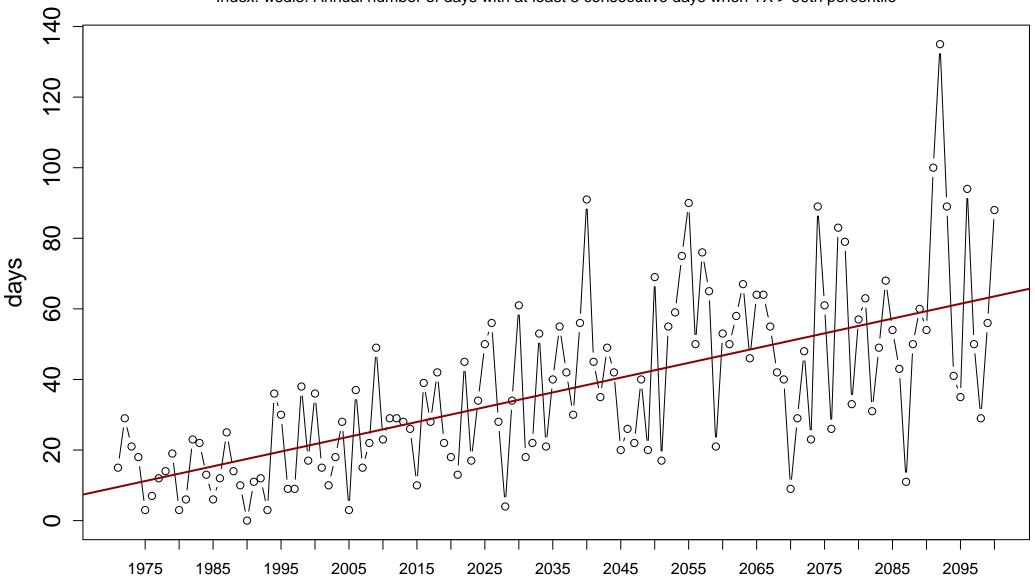
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.222

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



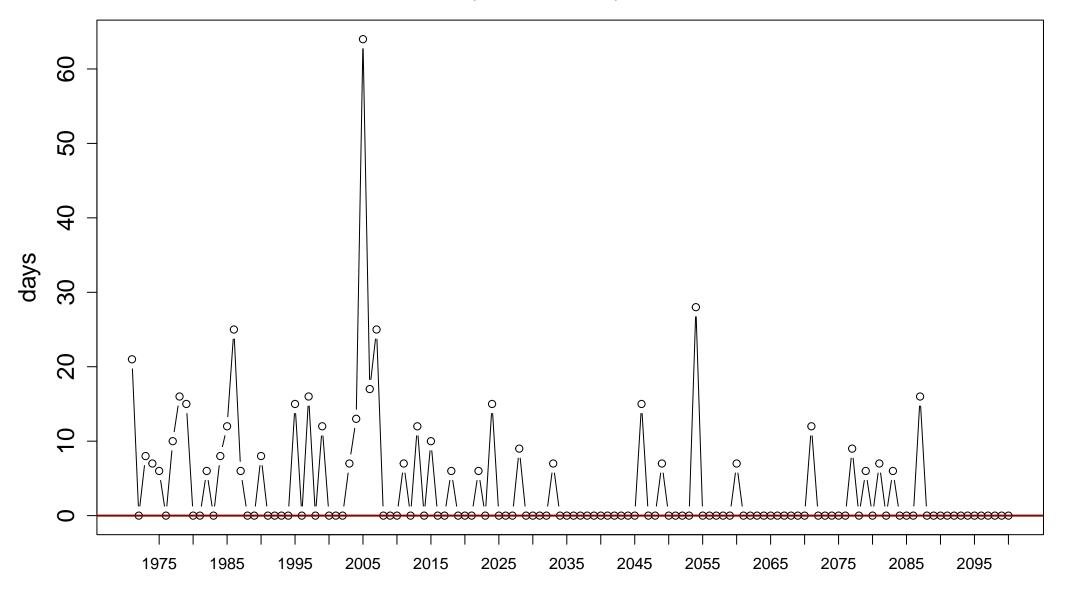
Sen's slope = 0.211 lower bound = 0.146, upper bound = 0.28, p-value = 0

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



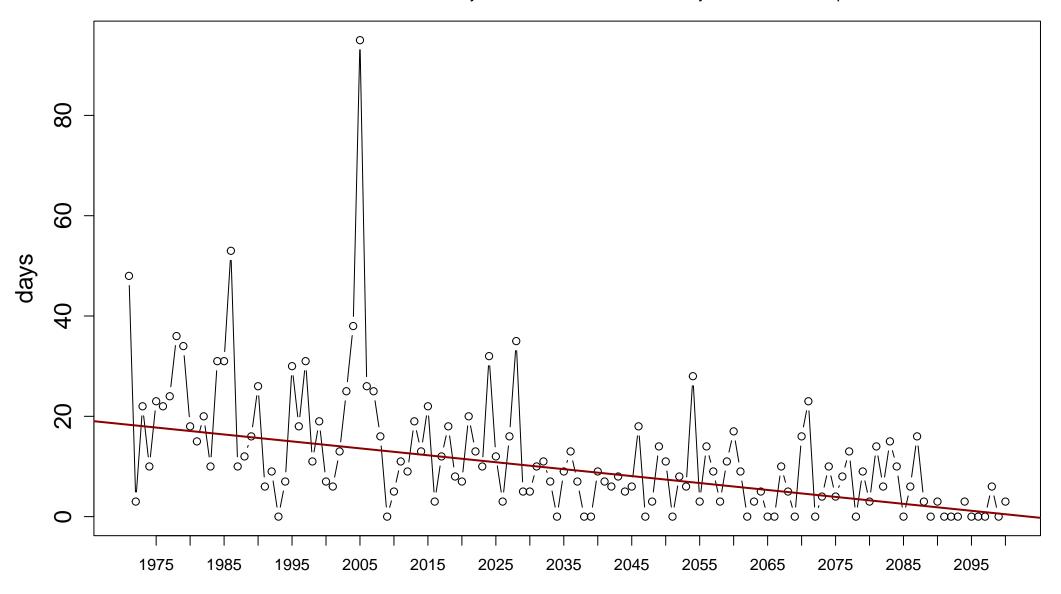
Sen's slope = 0.419 lower bound = 0.327, upper bound = 0.512, p-value = 0

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



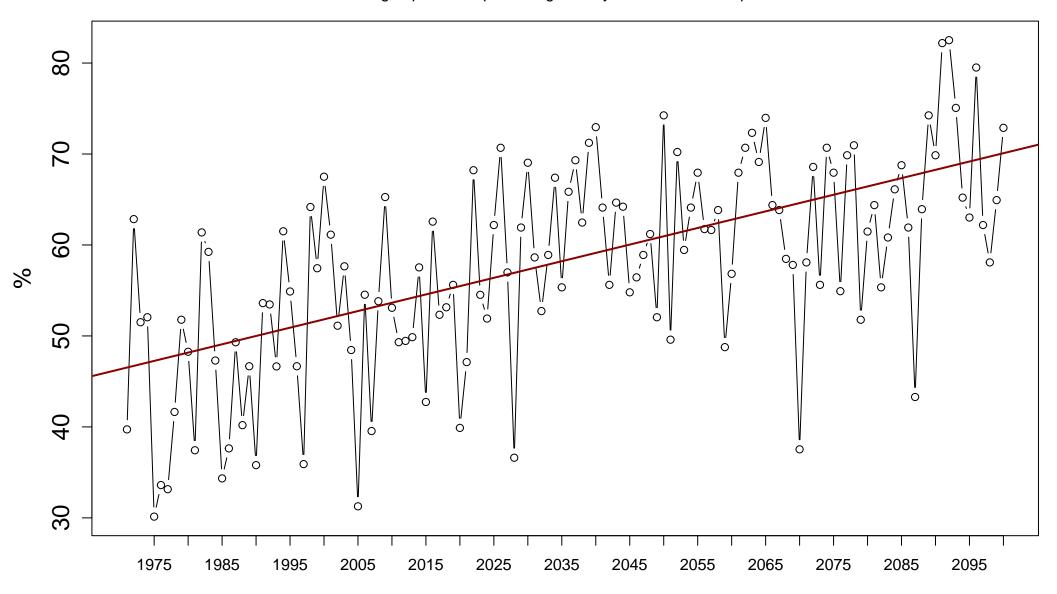
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

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



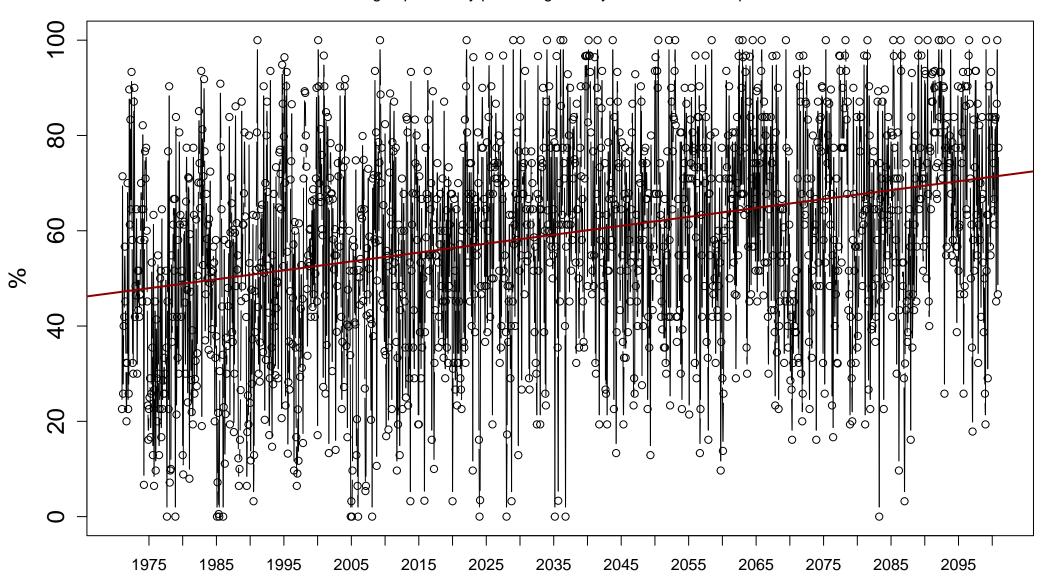
Sen's slope = -0.138 lower bound = -0.177, upper bound = -0.098, p-value = 0

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



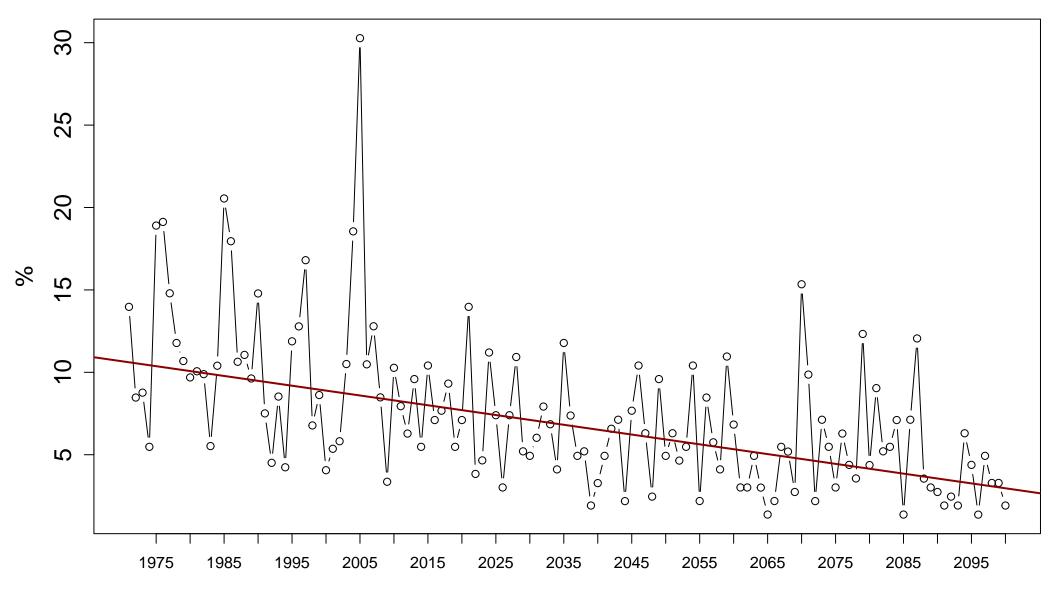
Sen's slope = 0.183 lower bound = 0.14, upper bound = 0.227, p-value = 0

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



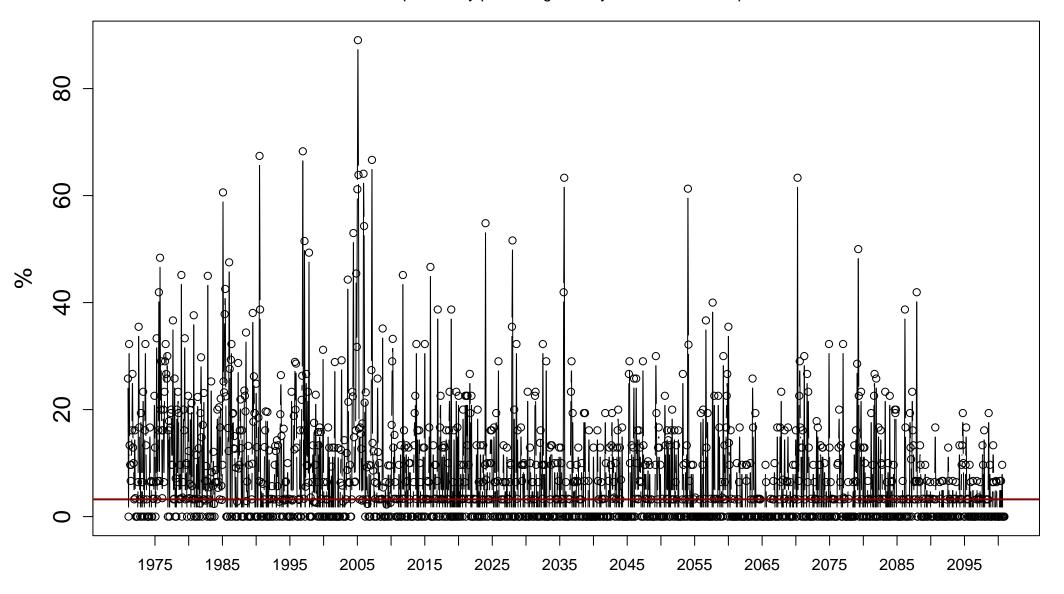
Sen's slope = 0.016 lower bound = 0.013, upper bound = 0.018, p-value = 0

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



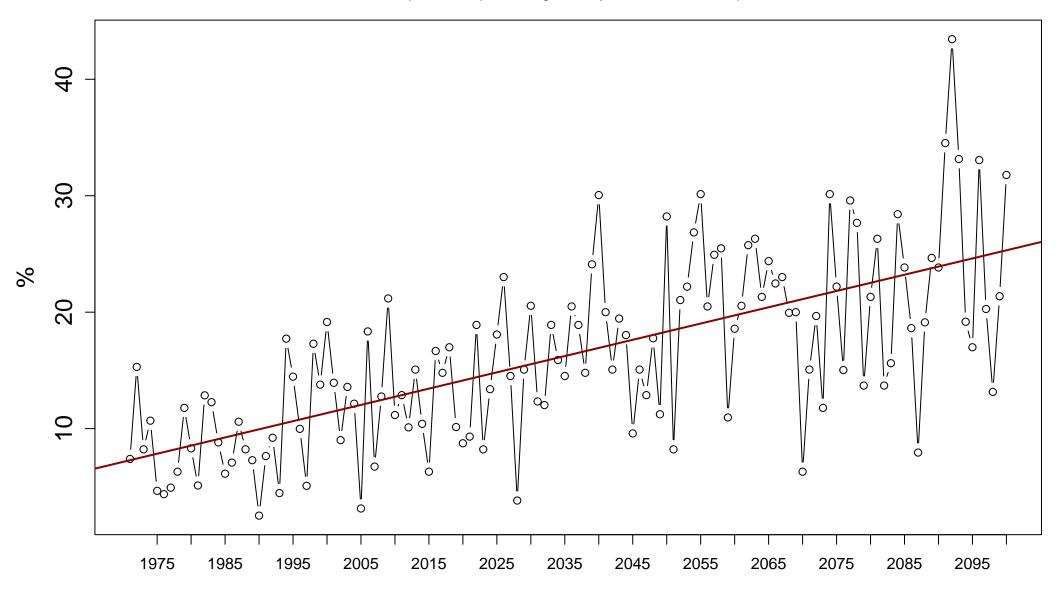
Sen's slope = -0.059 lower bound = -0.075, upper bound = -0.045, p-value = 0

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



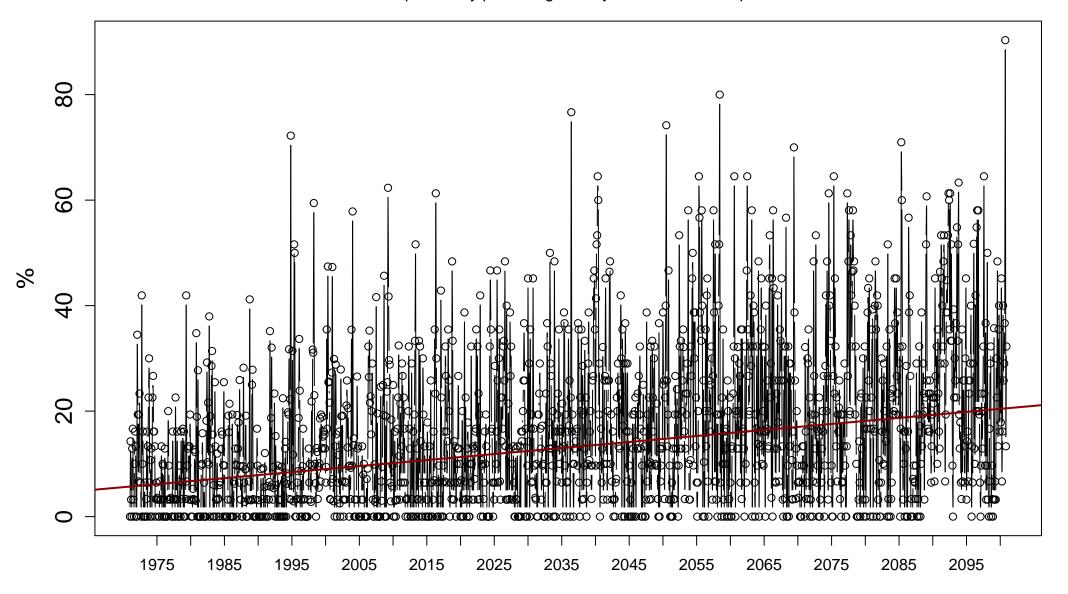
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

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



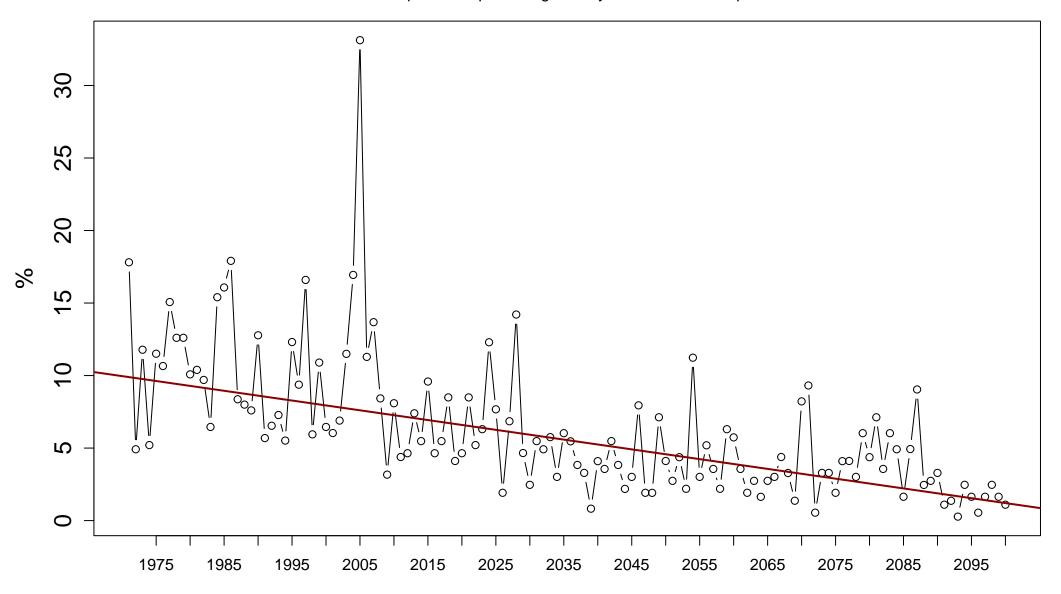
Sen's slope = 0.14 lower bound = 0.111, upper bound = 0.168, p-value = 0

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



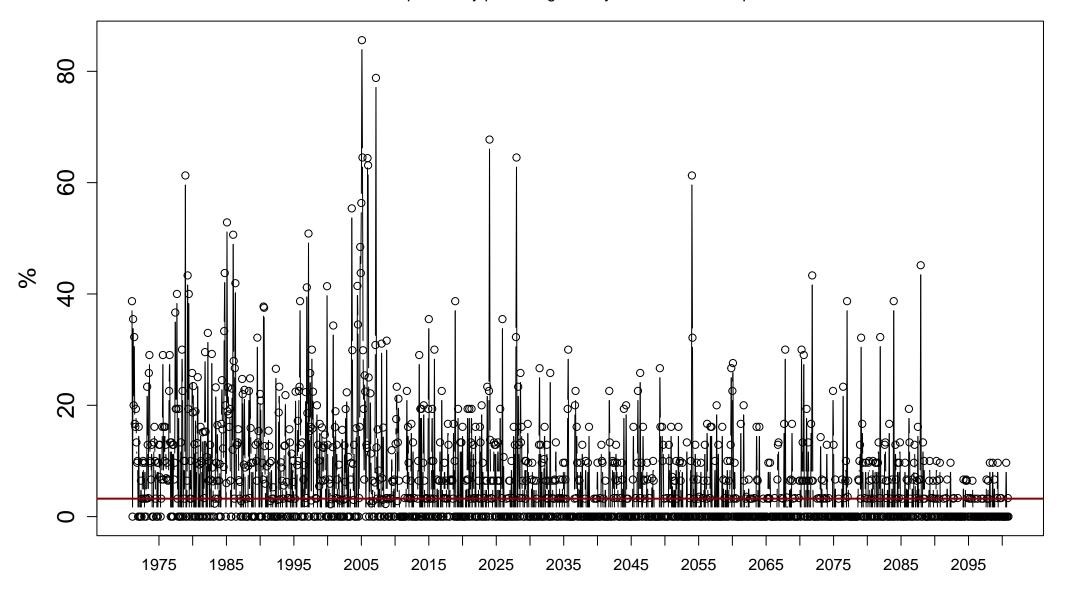
Sen's slope = 0.01 lower bound = 0.008, upper bound = 0.011, p-value = 0

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



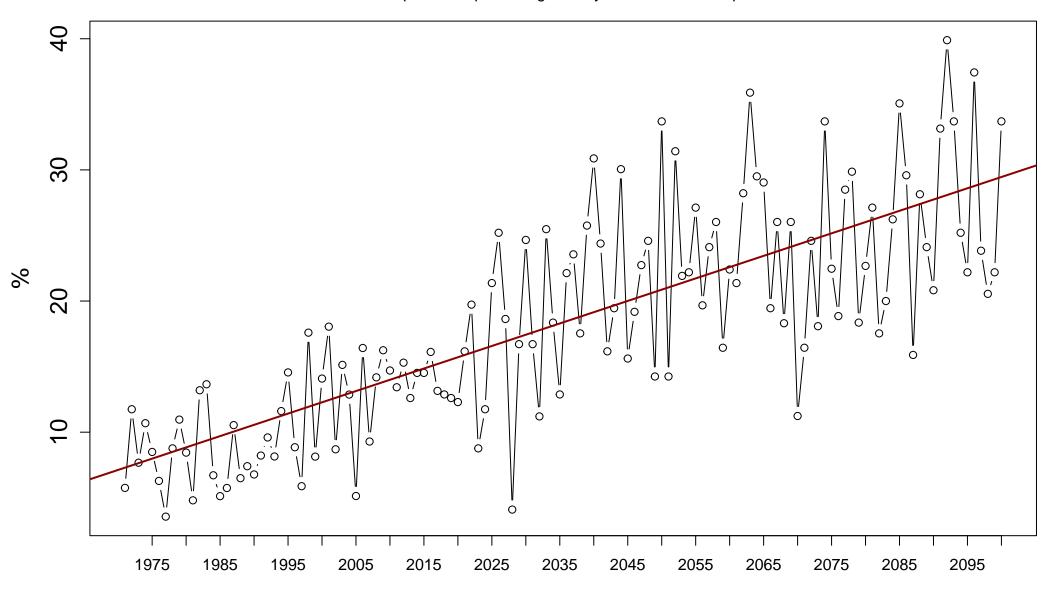
Sen's slope = -0.067 lower bound = -0.081, upper bound = -0.053, p-value = 0

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



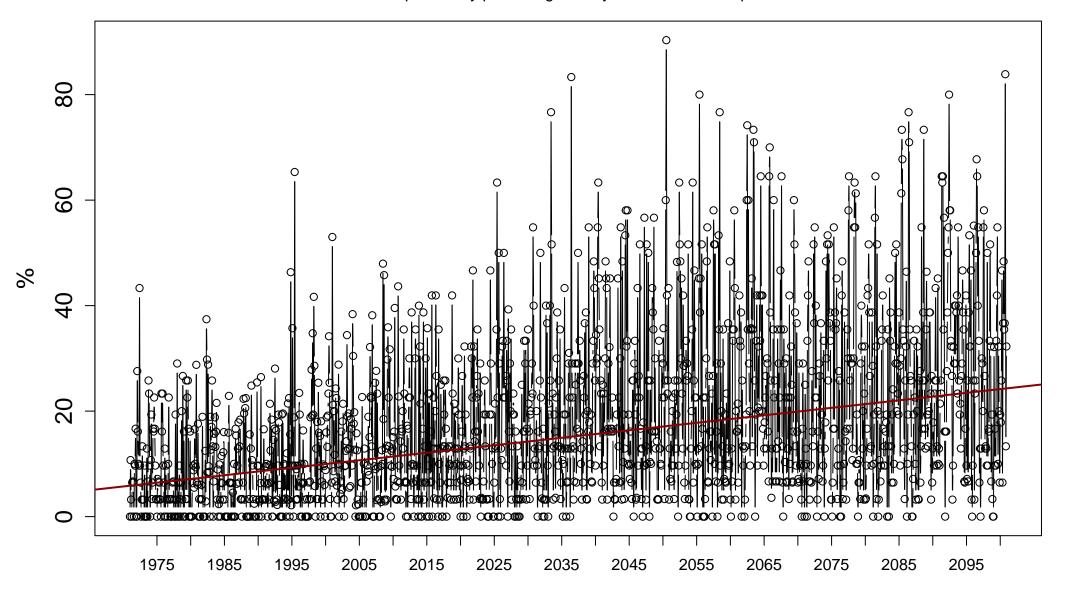
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

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



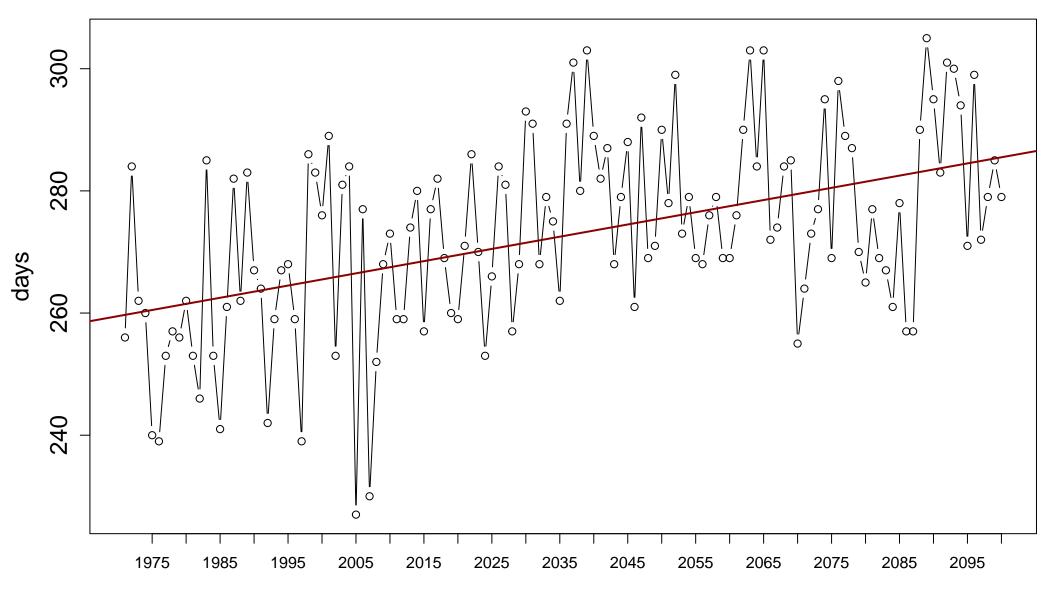
Sen's slope = 0.172 lower bound = 0.145, upper bound = 0.198, p-value = 0

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



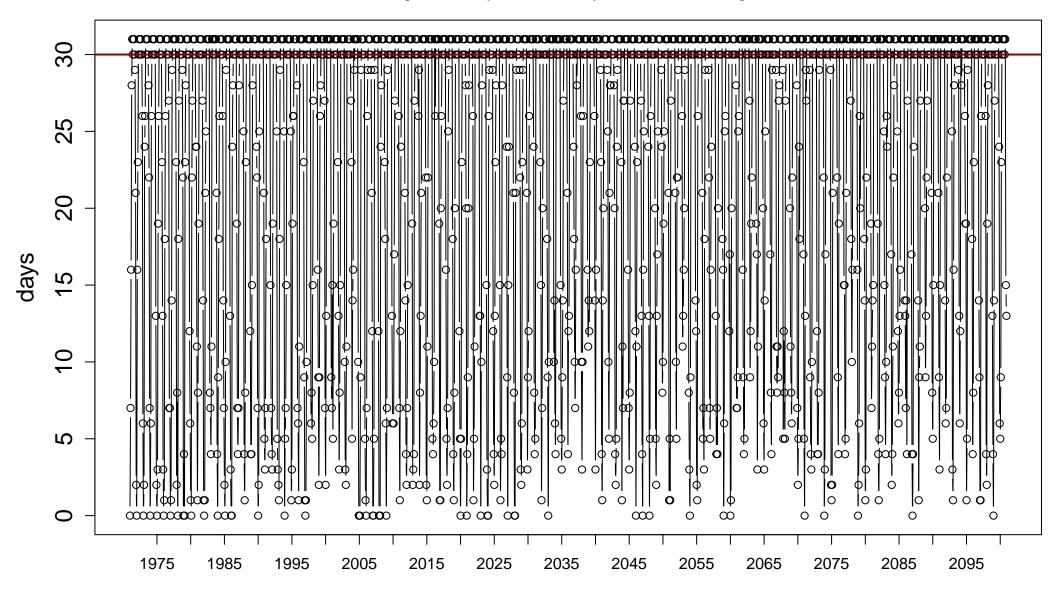
Sen's slope = 0.012 lower bound = 0.01, upper bound = 0.013, p-value = 0

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



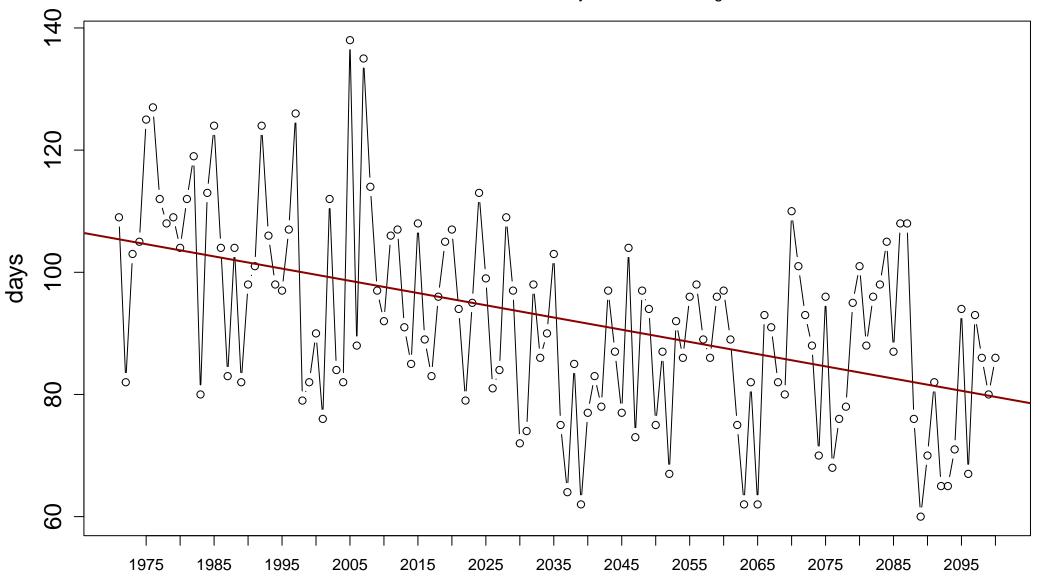
Sen's slope = 0.2 lower bound = 0.129, upper bound = 0.269, p-value = 0

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



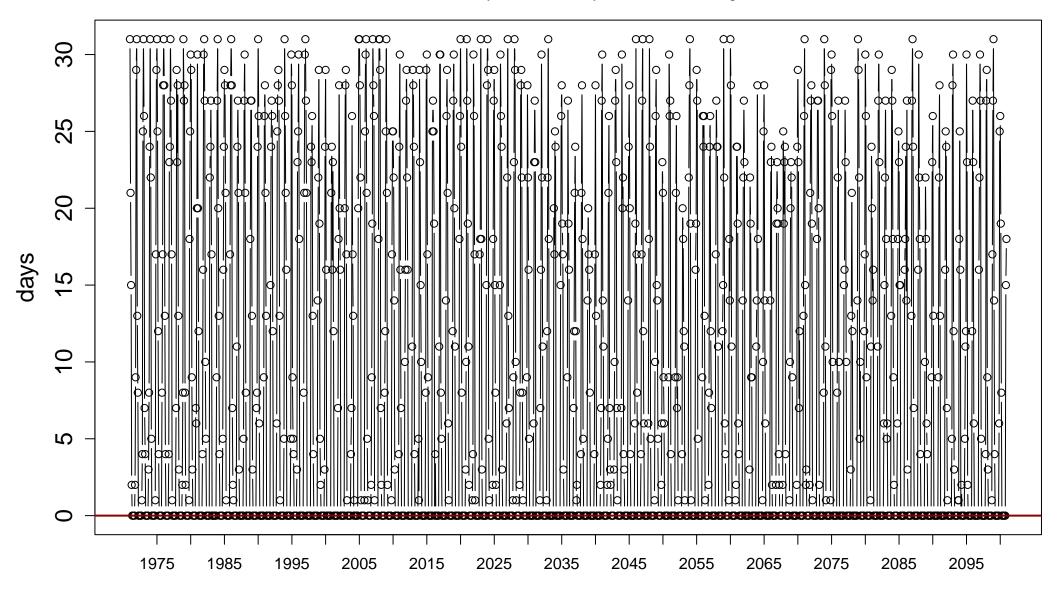
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.022

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



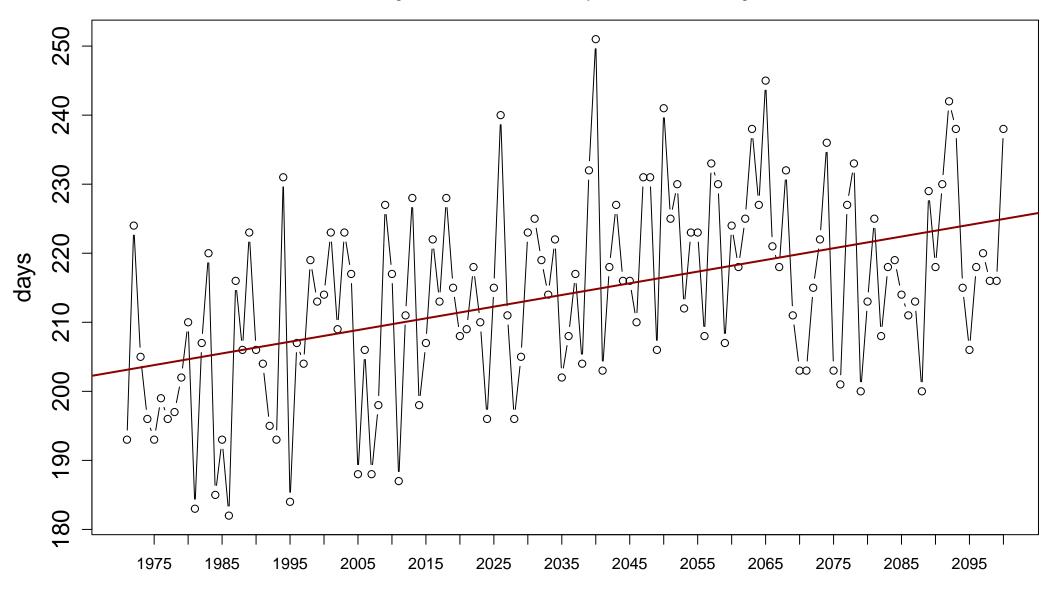
Sen's slope = -0.2 lower bound = -0.27, upper bound = -0.128, p-value = 0

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



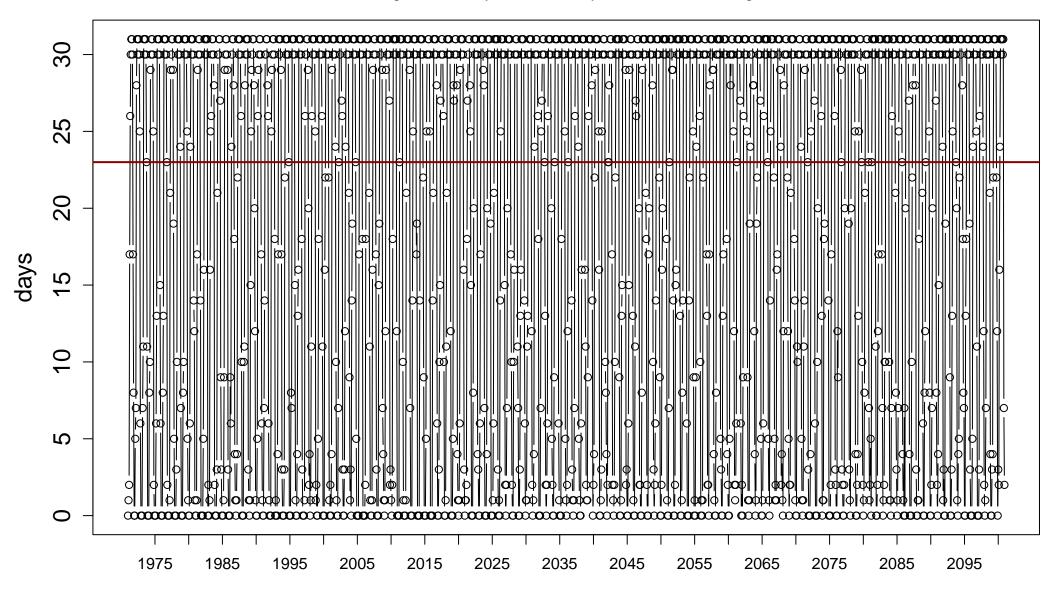
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.017

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



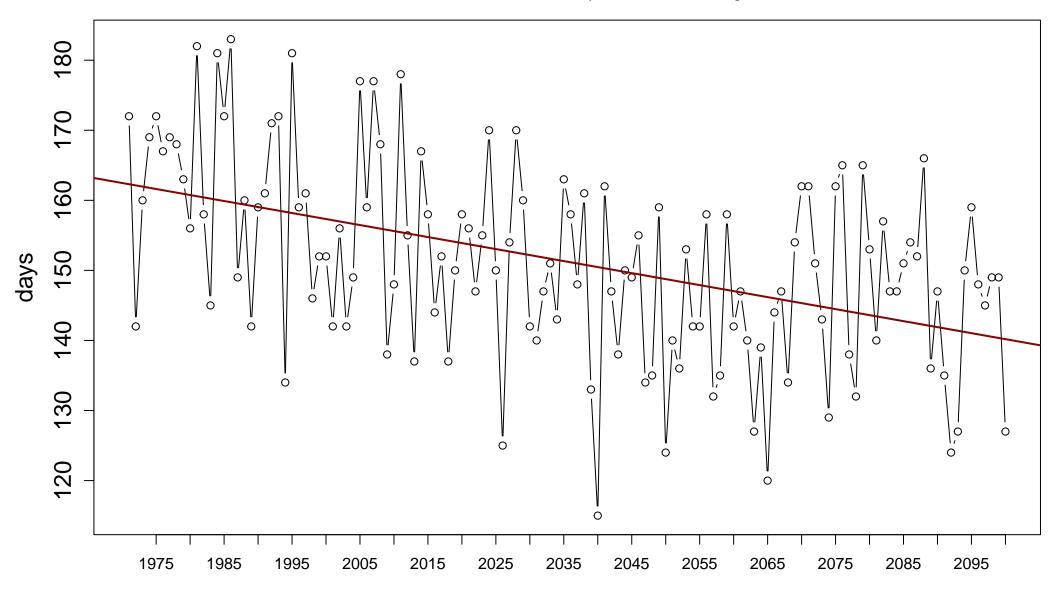
Sen's slope = 0.169 lower bound = 0.105, upper bound = 0.229, p-value = 0

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



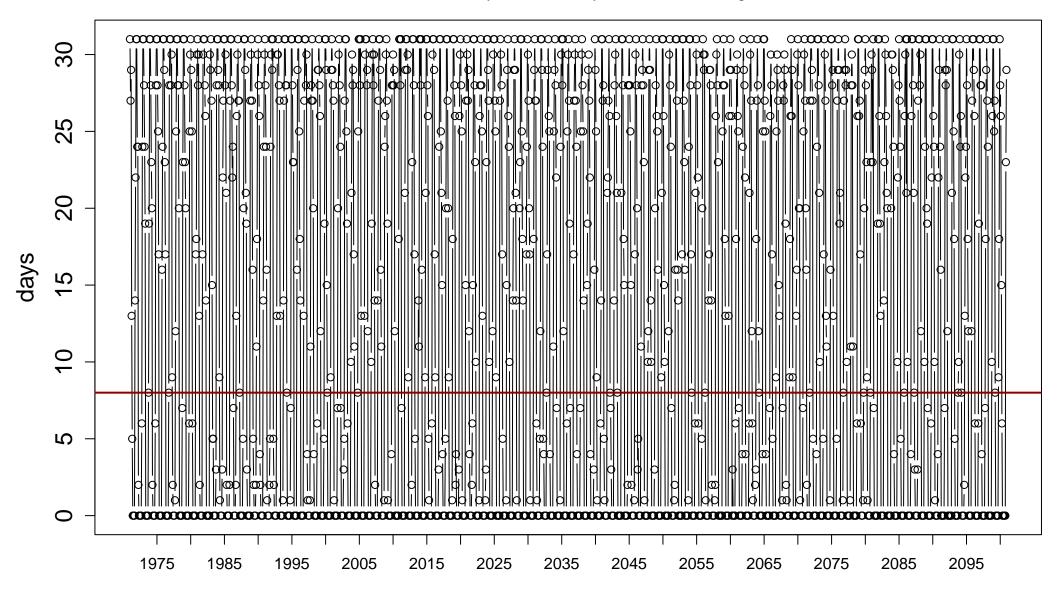
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.044

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



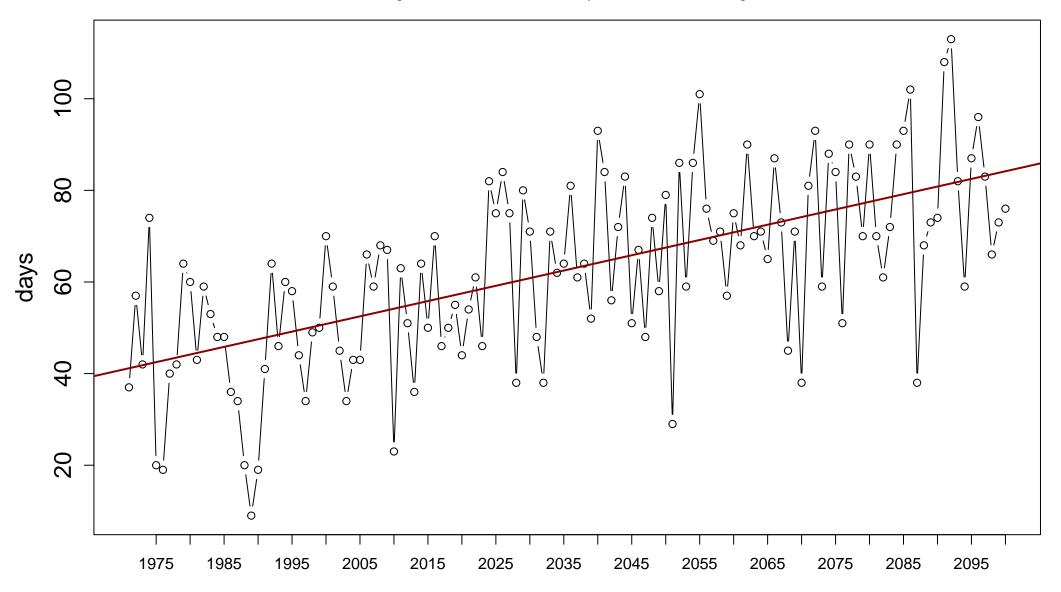
Sen's slope = -0.171 lower bound = -0.23, upper bound = -0.107, p-value = 0

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



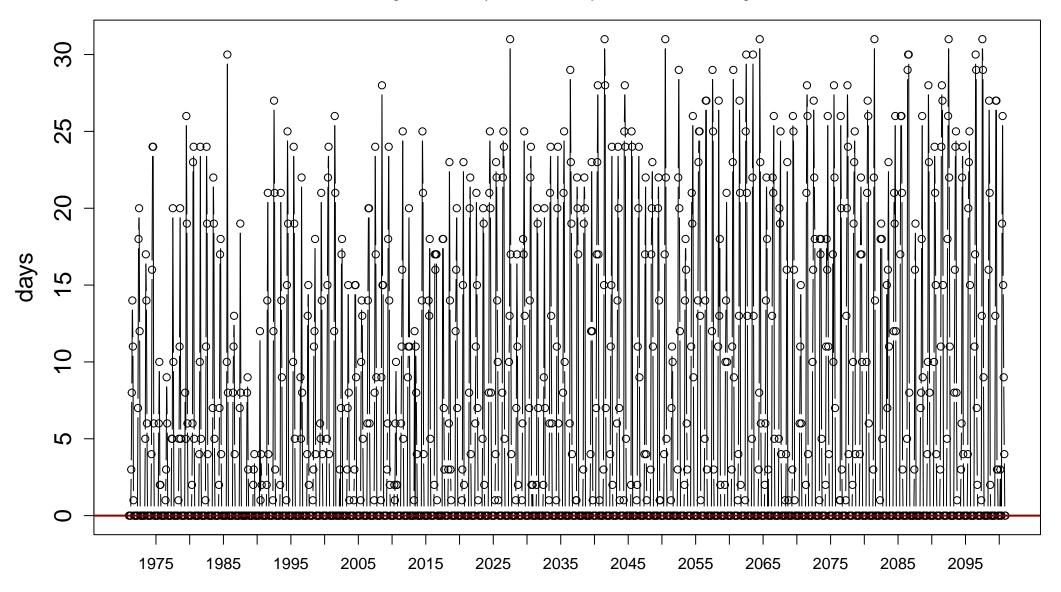
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.057

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



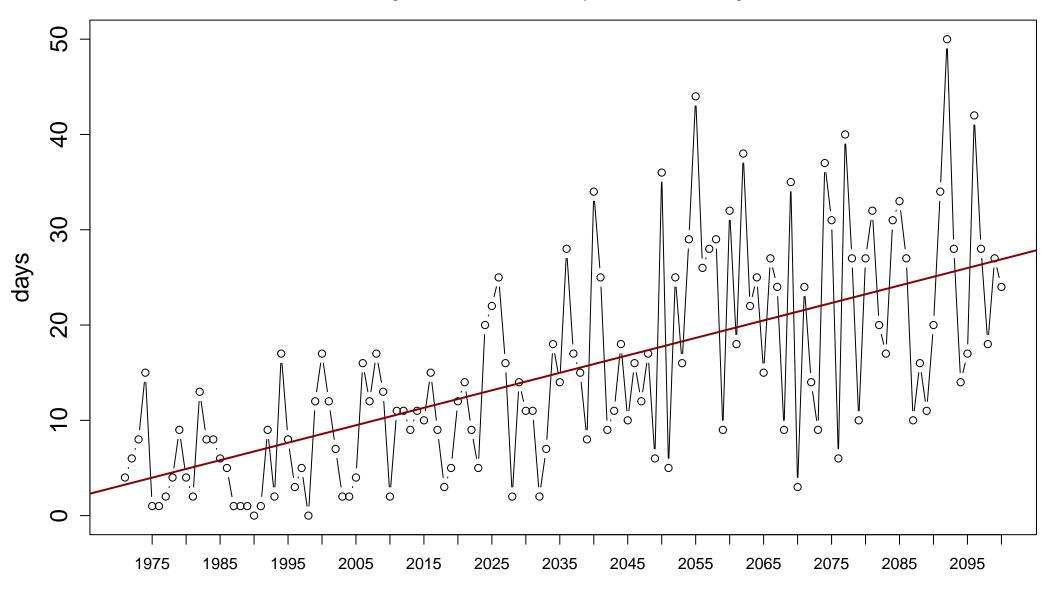
Sen's slope = 0.333 lower bound = 0.258, upper bound = 0.406, p-value = 0

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



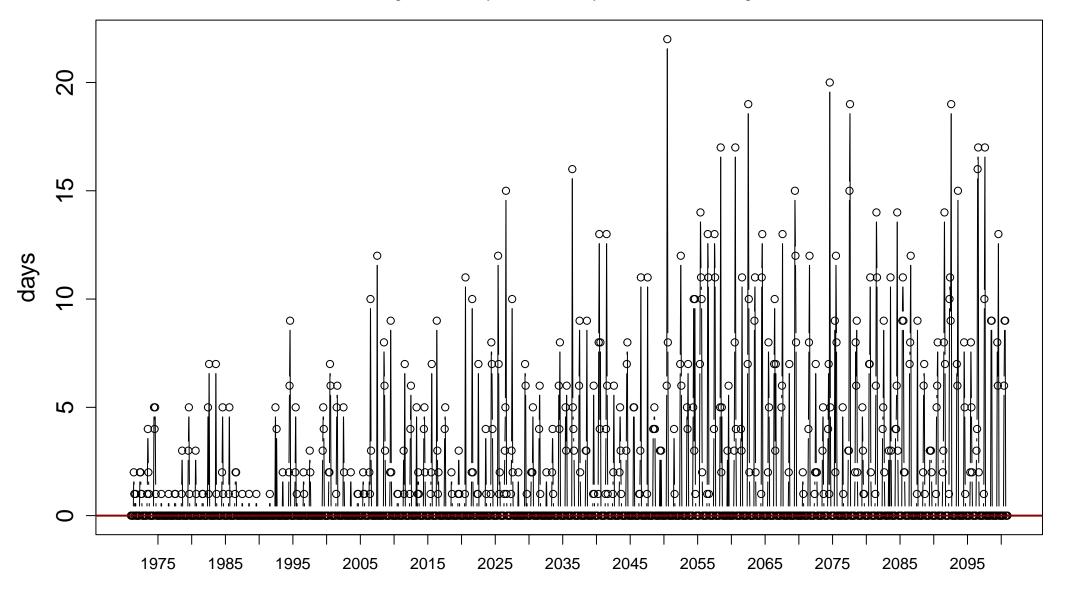
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

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



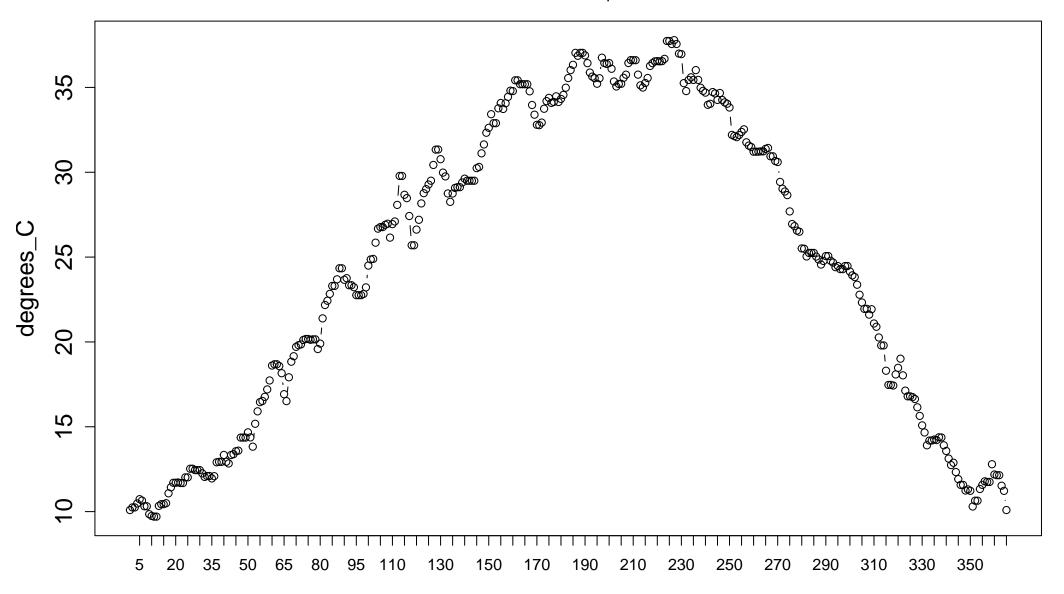
Sen's slope = 0.183 lower bound = 0.143, upper bound = 0.227, p-value = 0

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

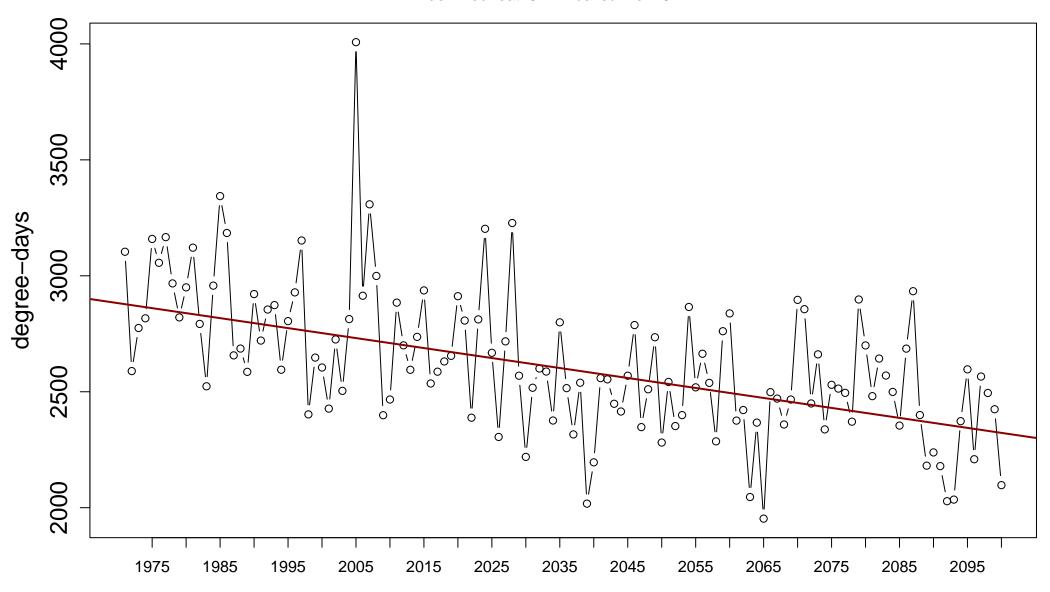


Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0

Index: tx95t. Value of 95th percentile of TX

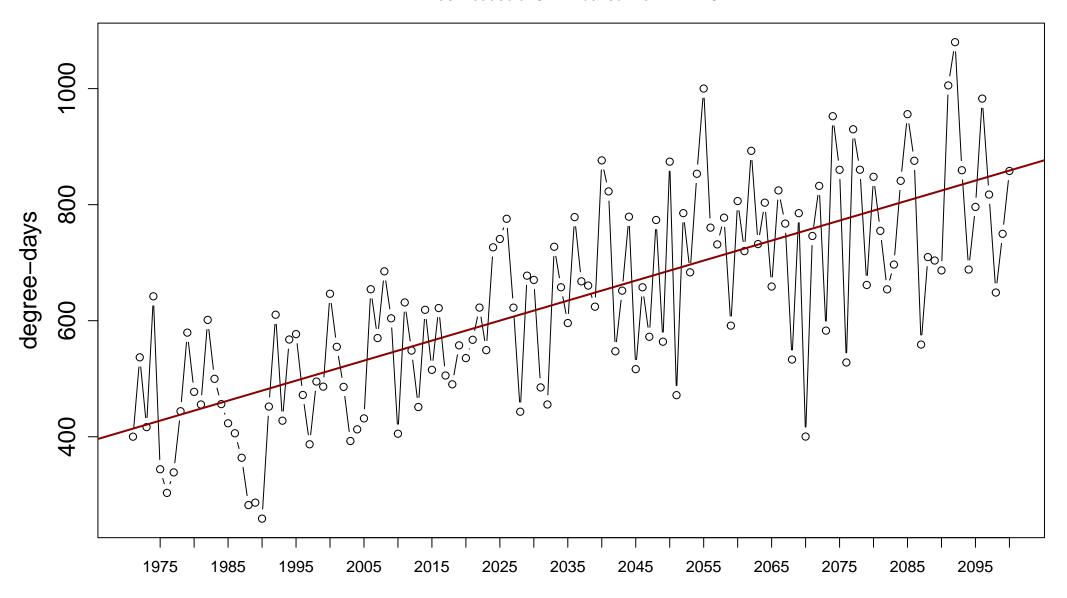


Index: hddheat18. Annual sum of 18 - TM



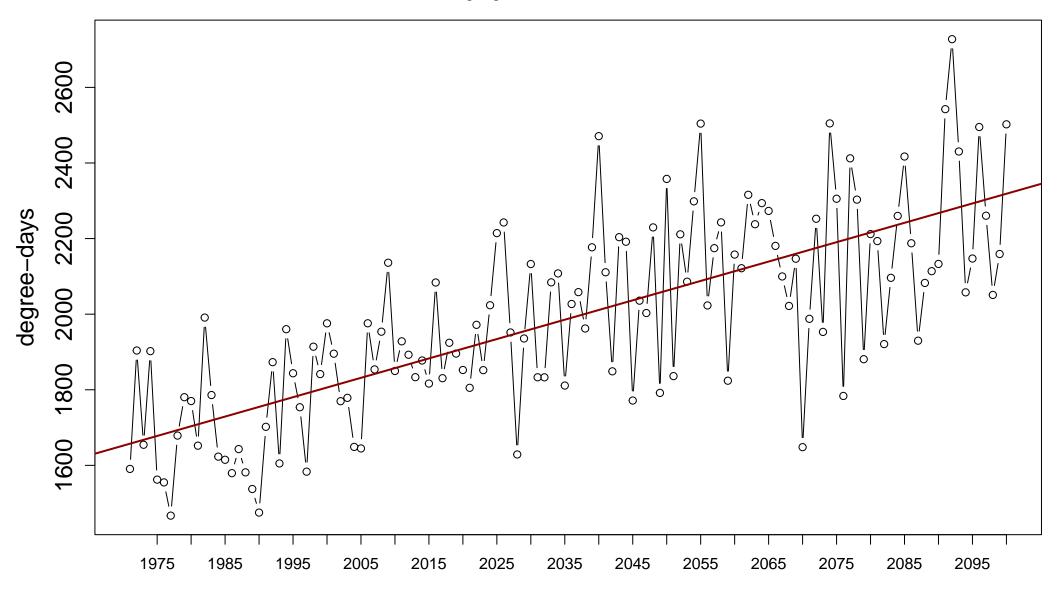
Sen's slope = -4.302 lower bound = -5.484, upper bound = -3.167, p-value = 0

Index: cddcold18. Annual sum of TM - 18



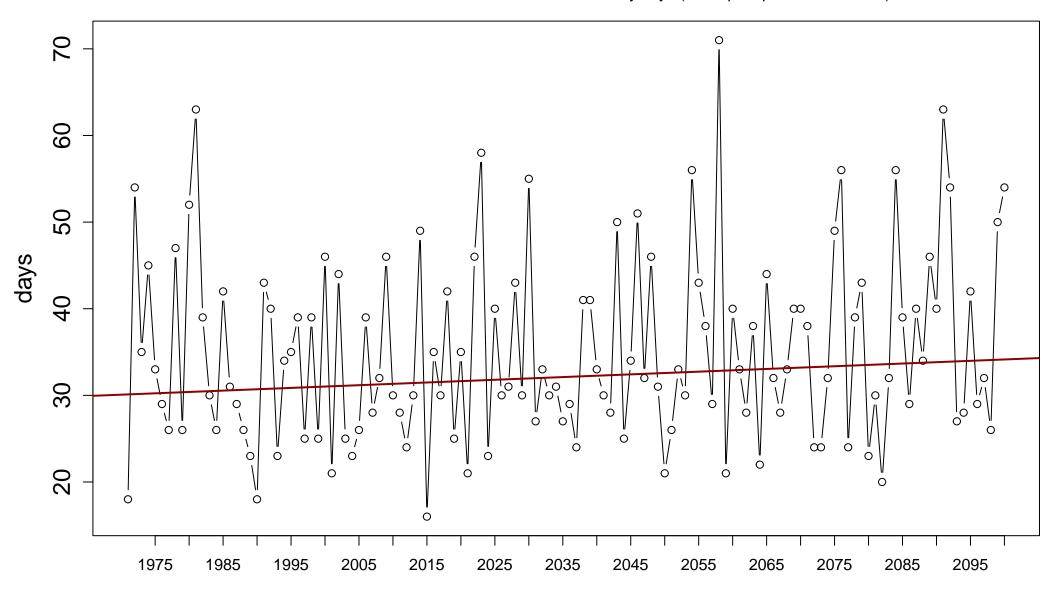
Sen's slope = 3.448 lower bound = 2.815, upper bound = 4.01, p-value = 0

Index: gddgrow10. Annual sum of TM - 10



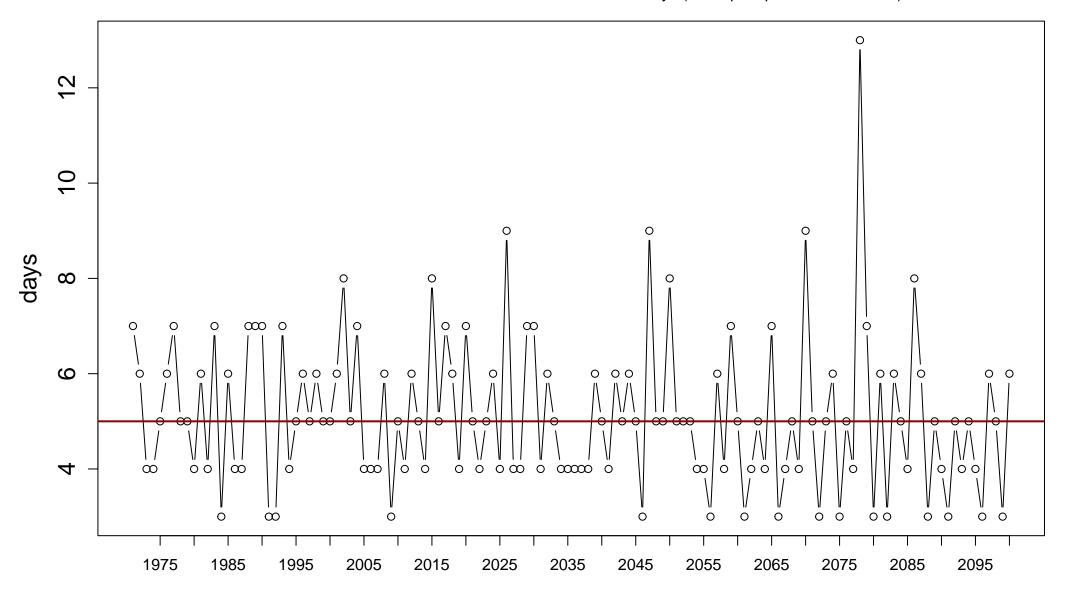
Sen's slope = 5.126 lower bound = 4.18, upper bound = 5.993, p-value = 0

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



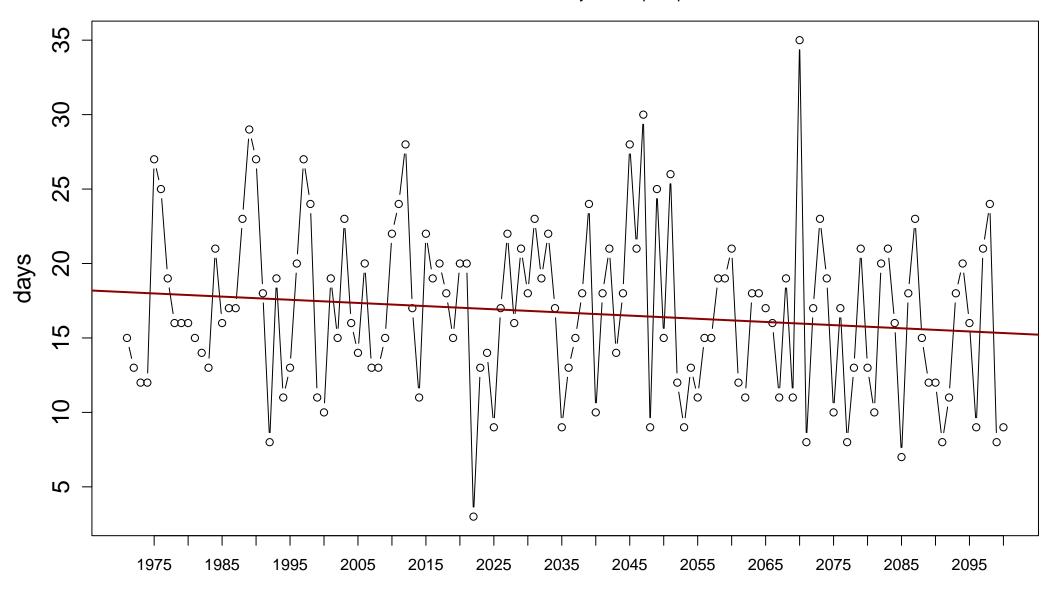
Sen's slope = 0.031 lower bound = -0.013, upper bound = 0.08, p-value = 0.177

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



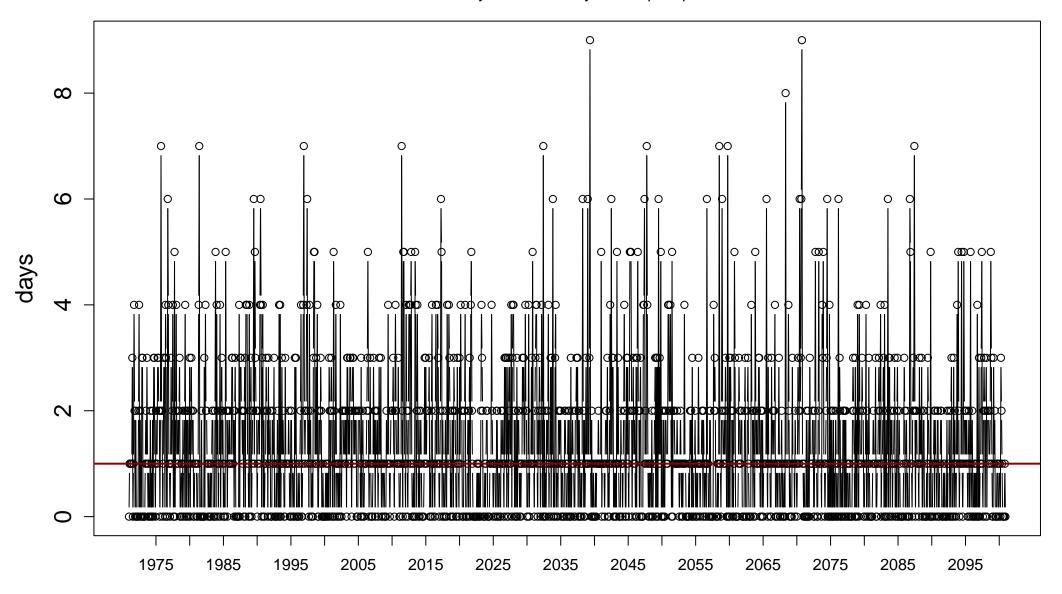
Sen's slope = 0 lower bound = -0.01, upper bound = 0, p-value = 0.077

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



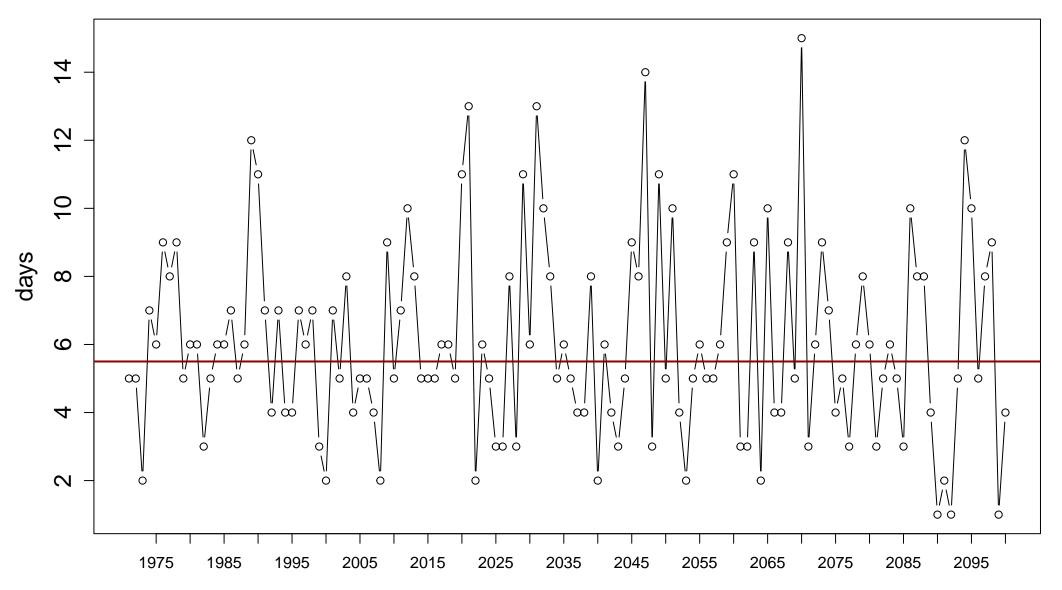
Sen's slope = -0.021 lower bound = -0.048, upper bound = 0, p-value = 0.11

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



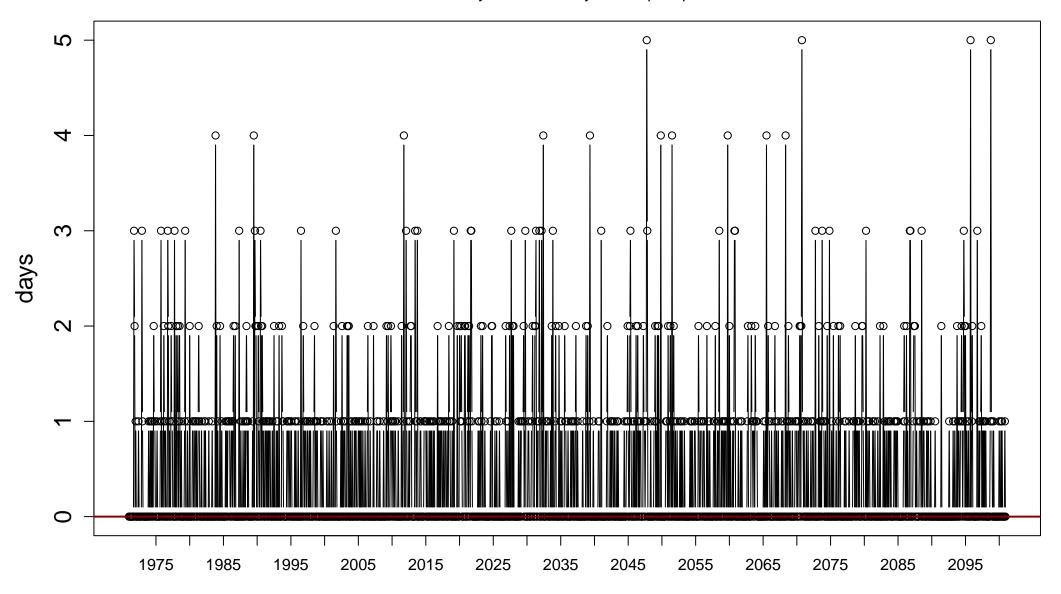
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.027

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



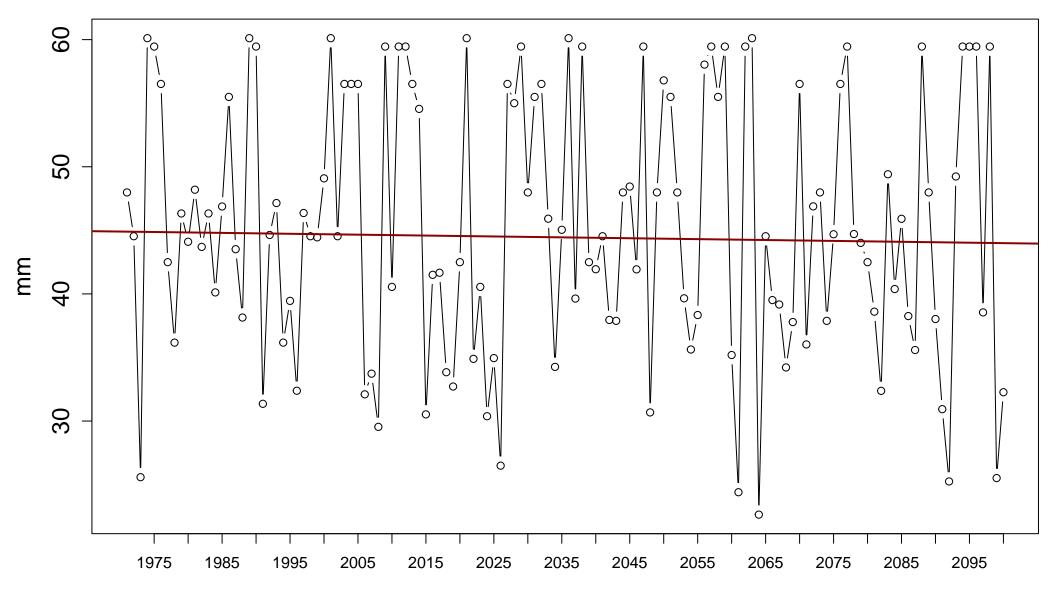
Sen's slope = 0 lower bound = -0.015, upper bound = 0, p-value = 0.458

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



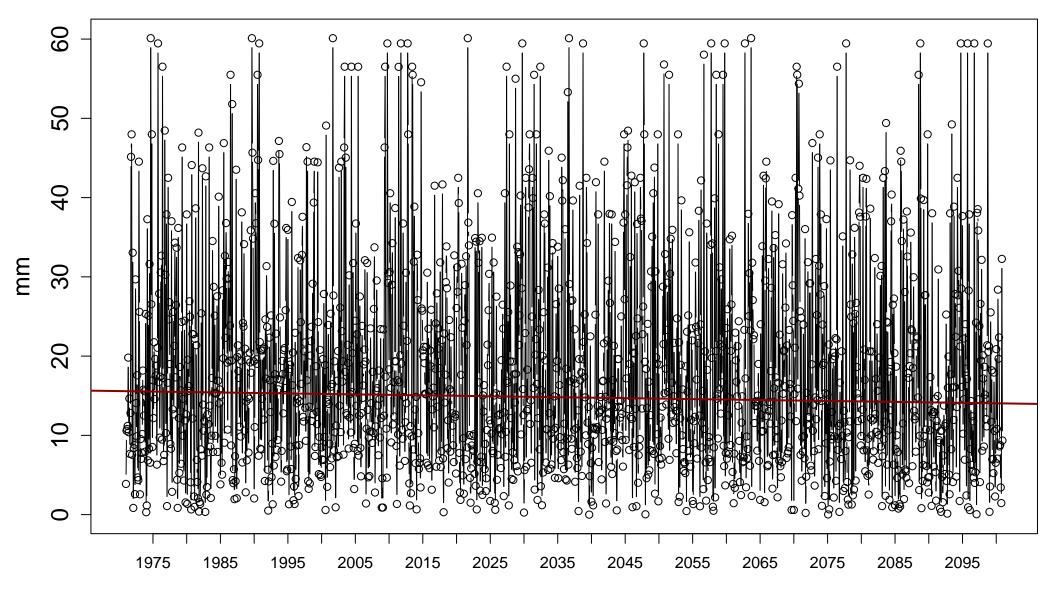
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.614

Index: rx1day. Maximum annual 1-day precipitation total



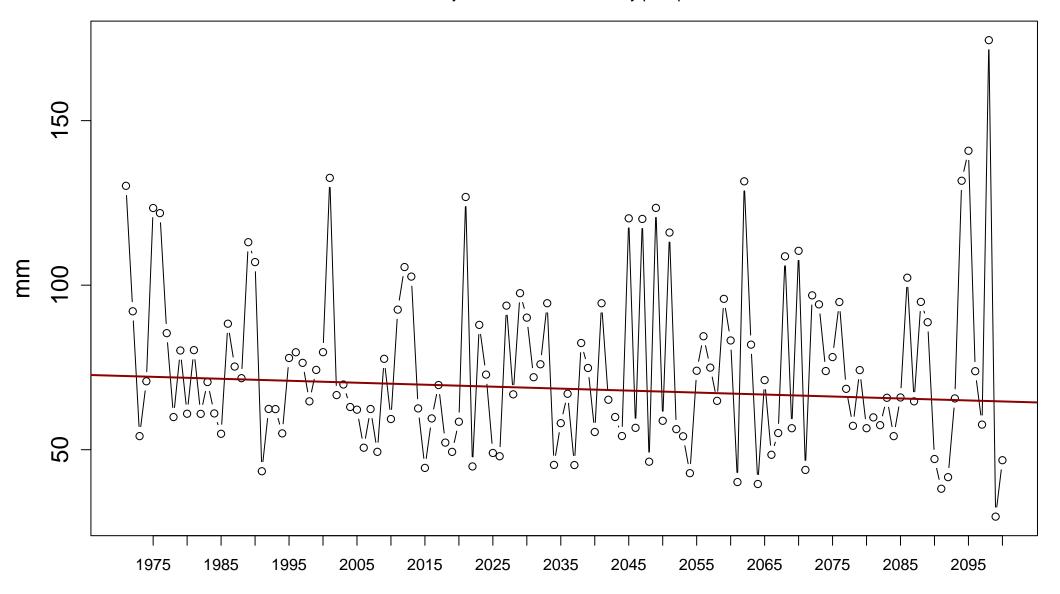
Sen's slope = -0.007 lower bound = -0.062, upper bound = 0.023, p-value = 0.471

Index: rx1day. Maximum monthly 1-day precipitation total



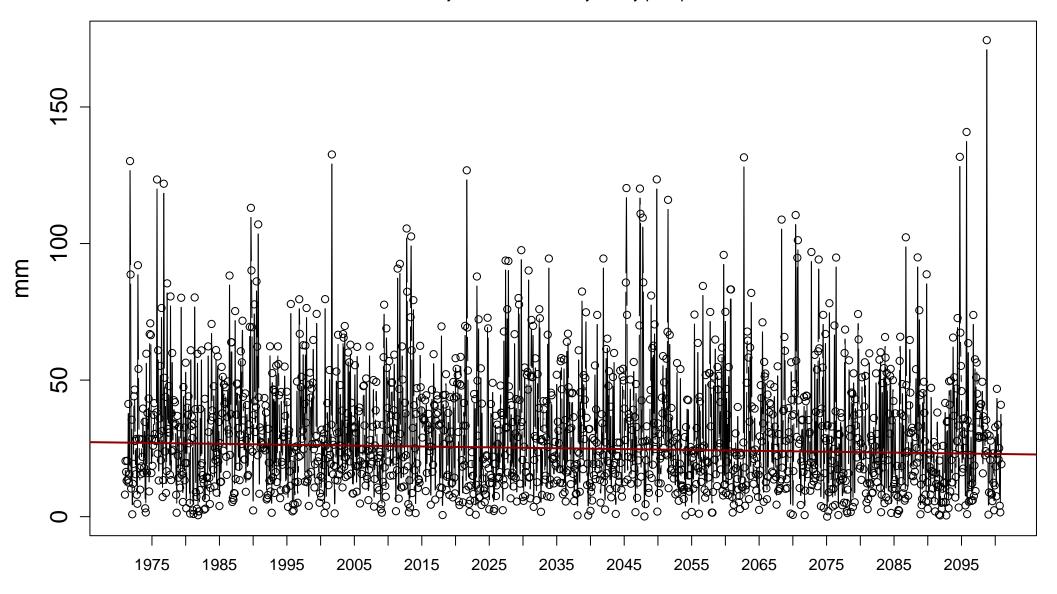
Sen's slope = -0.001 lower bound = -0.002, upper bound = 0, p-value = 0.107

Index: rx5day. Maximum annual 5-day precipitation total



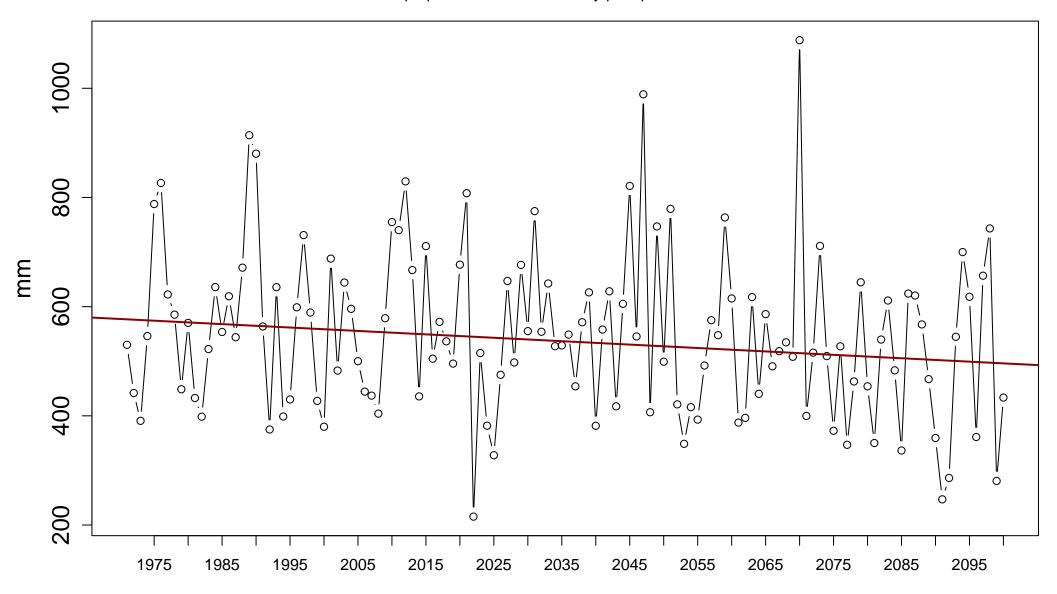
Sen's slope = -0.06 lower bound = -0.162, upper bound = 0.042, p-value = 0.243

Index: rx5day. Maximum monthly 5-day precipitation total



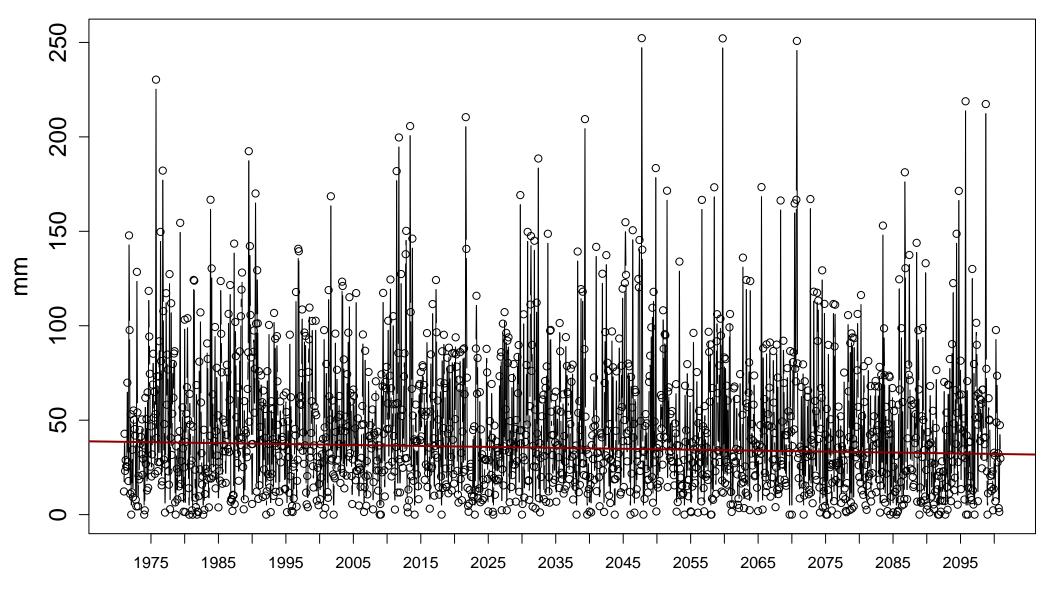
Sen's slope = -0.003 lower bound = -0.005, upper bound = -0.001, p-value = 0.011

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



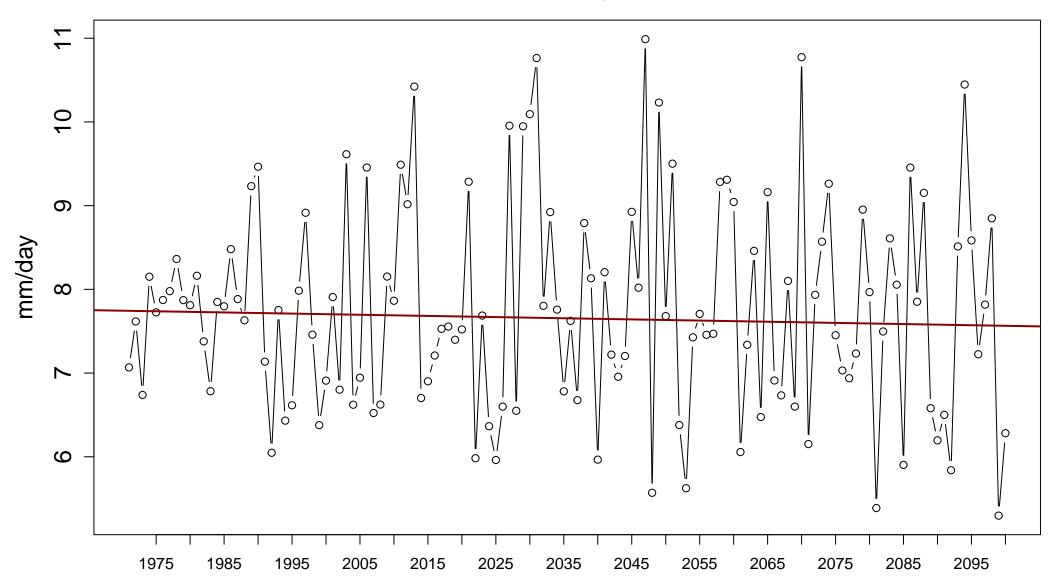
Sen's slope = -0.625 lower bound = -1.305, upper bound = 0.027, p-value = 0.06

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



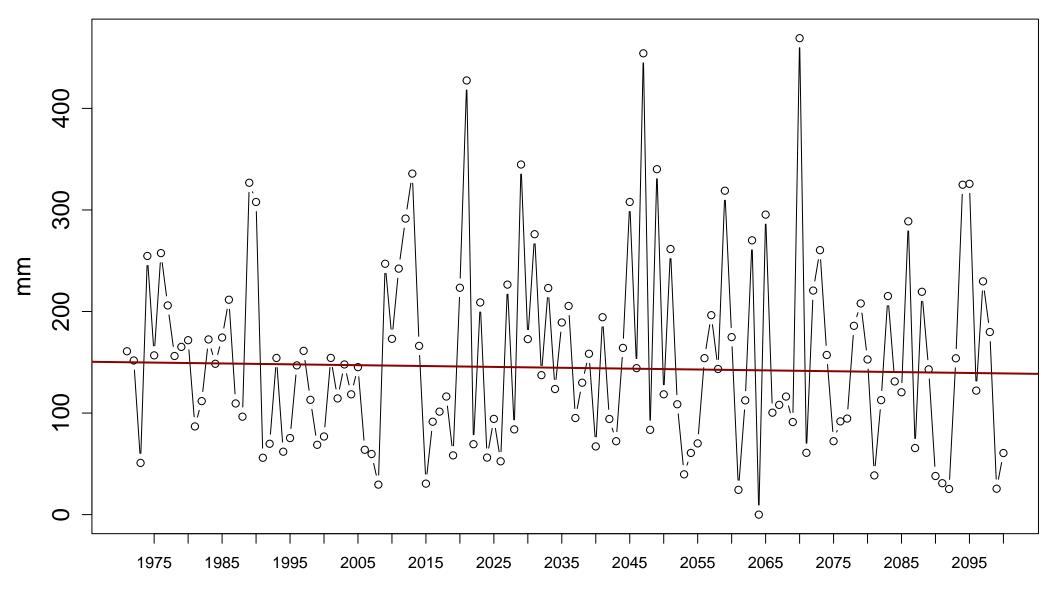
Sen's slope = -0.004 lower bound = -0.007, upper bound = -0.001, p-value = 0.012

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



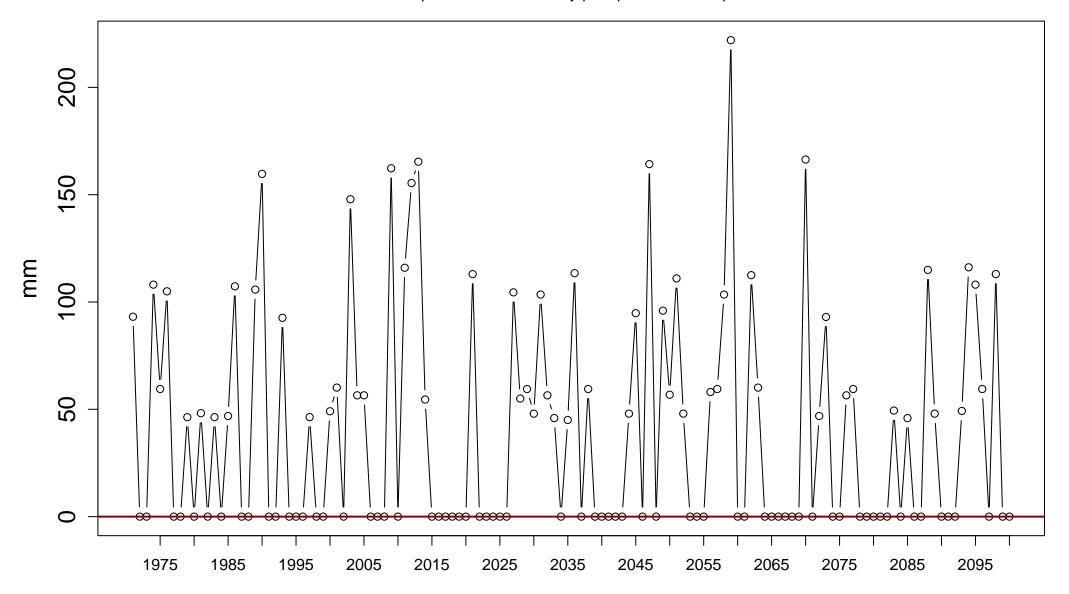
Sen's slope = -0.001 lower bound = -0.007, upper bound = 0.005, p-value = 0.643

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



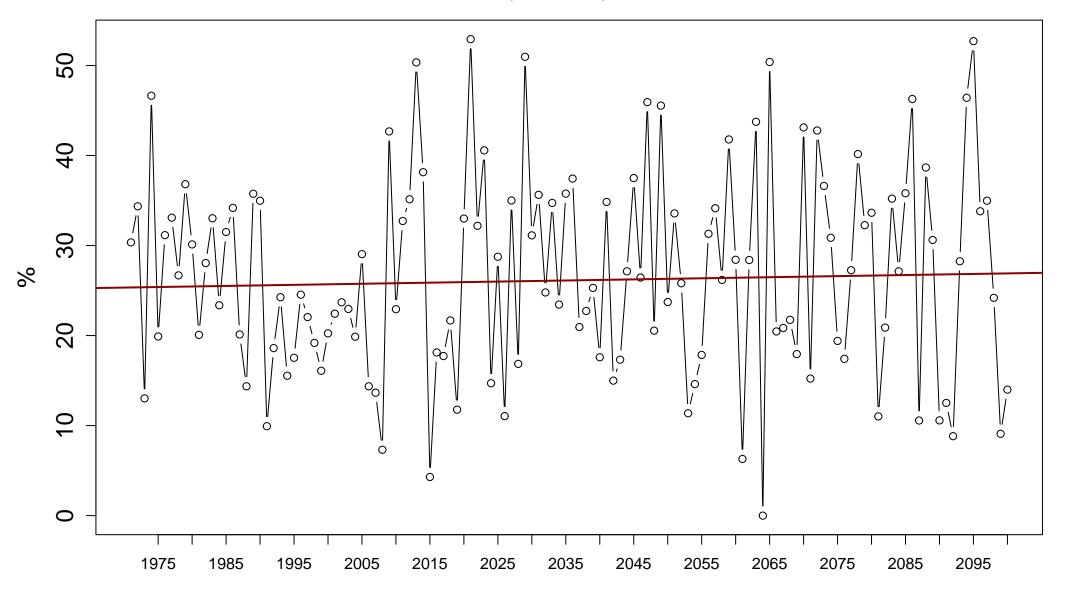
Sen's slope = -0.085 lower bound = -0.485, upper bound = 0.314, p-value = 0.618

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



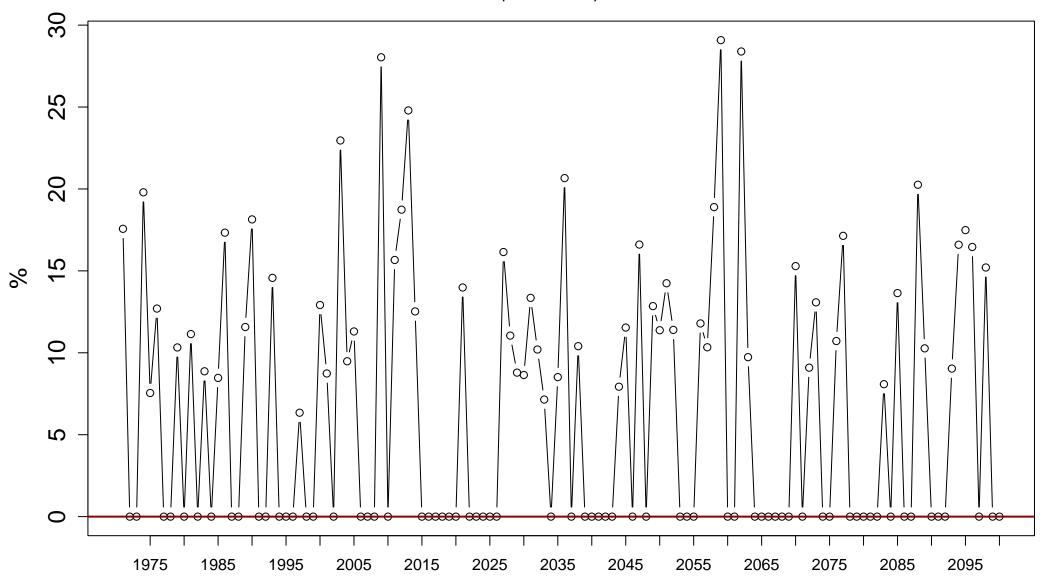
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.763

Index: r95ptot. 100*r95p / PRCPTOT



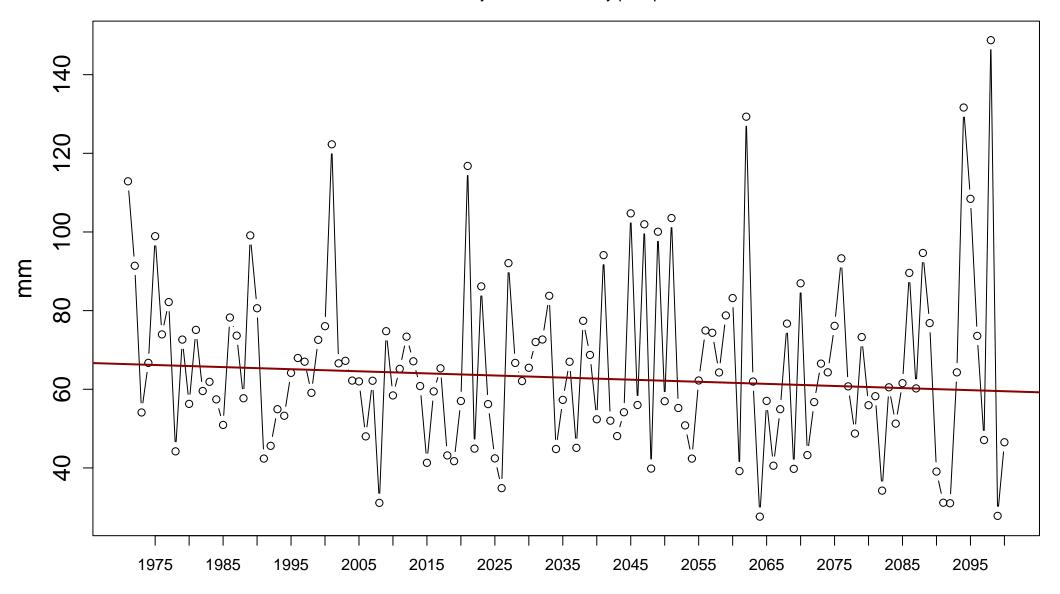
Sen's slope = 0.012 lower bound = -0.042, upper bound = 0.07, p-value = 0.629

Index: r99ptot. 100*r99p / PRCPTOT



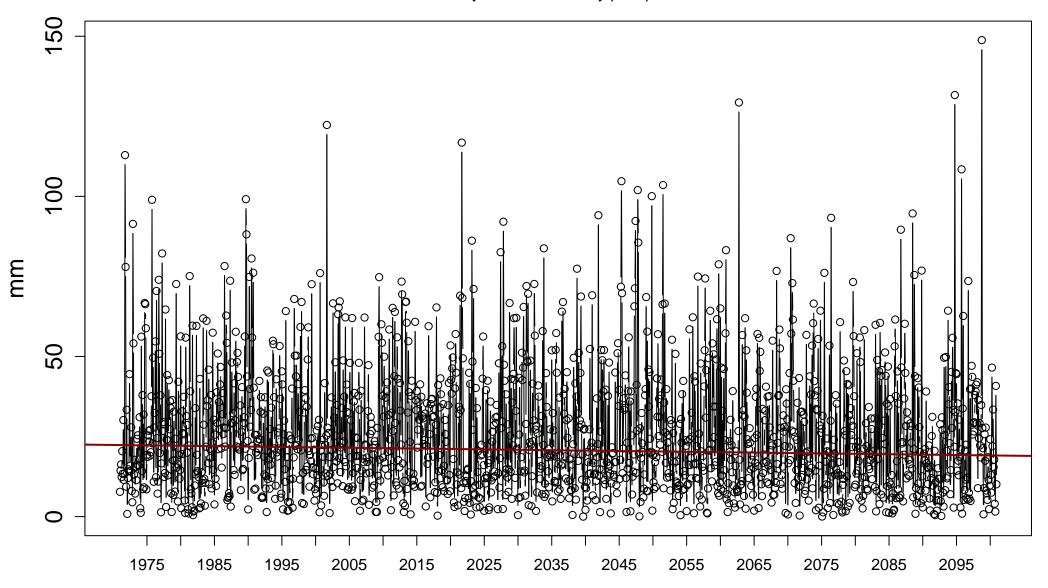
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.875

Index: rx3day. Maximum 3-day precipitation total



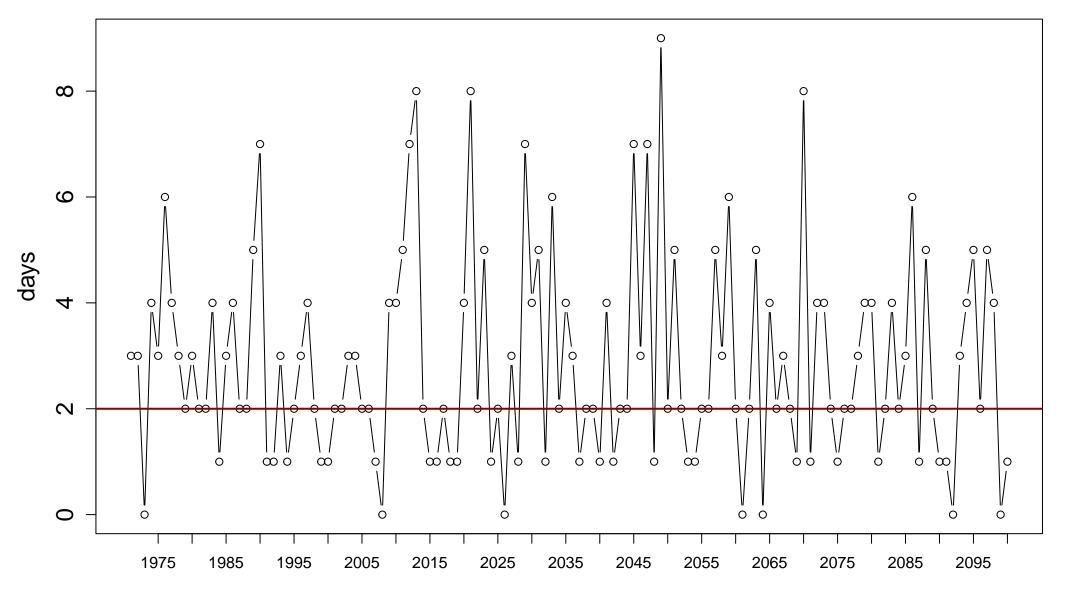
Sen's slope = -0.053 lower bound = -0.145, upper bound = 0.036, p-value = 0.238

Index: rx3day. Maximum 3-day precipitation total



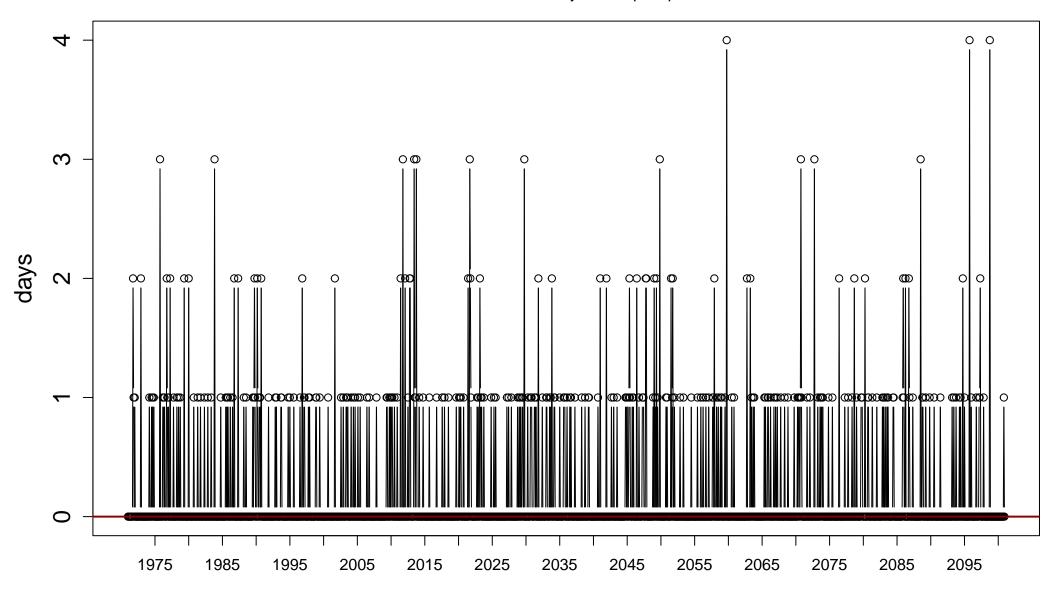
Sen's slope = -0.002 lower bound = -0.004, upper bound = 0, p-value = 0.019

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



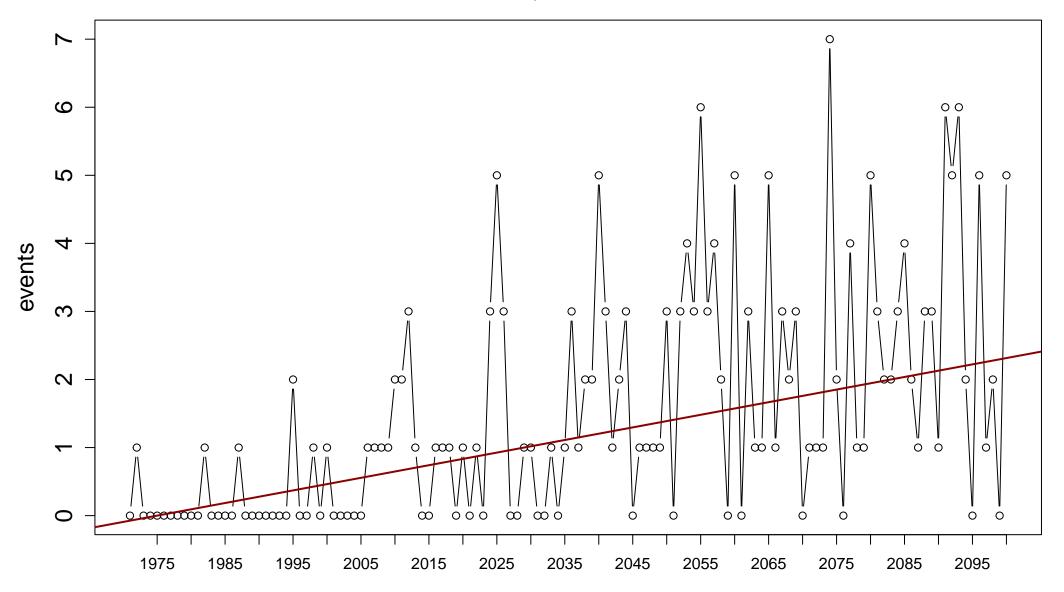
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.718

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



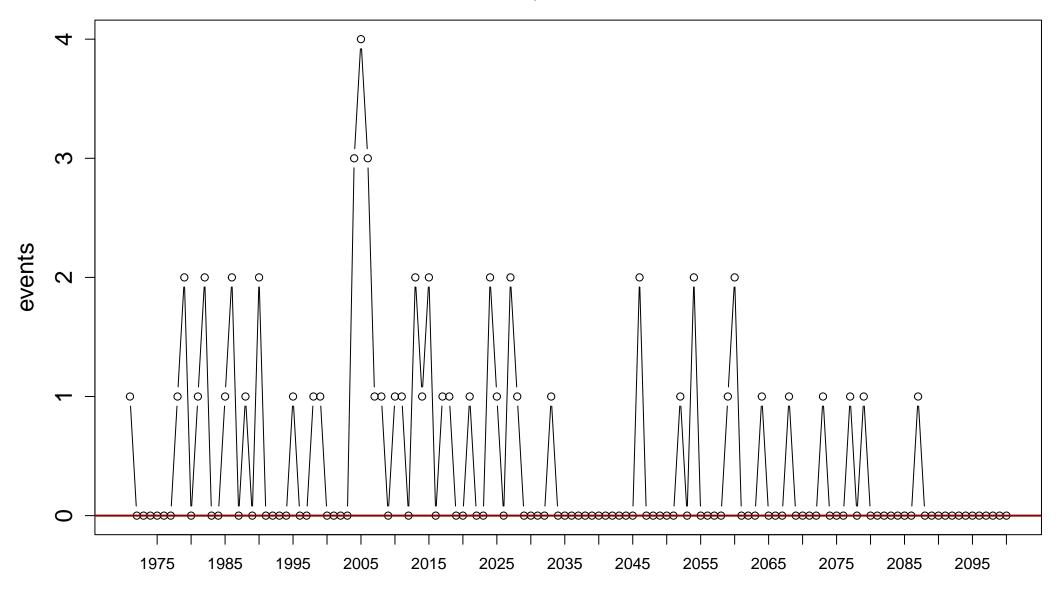
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.72

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



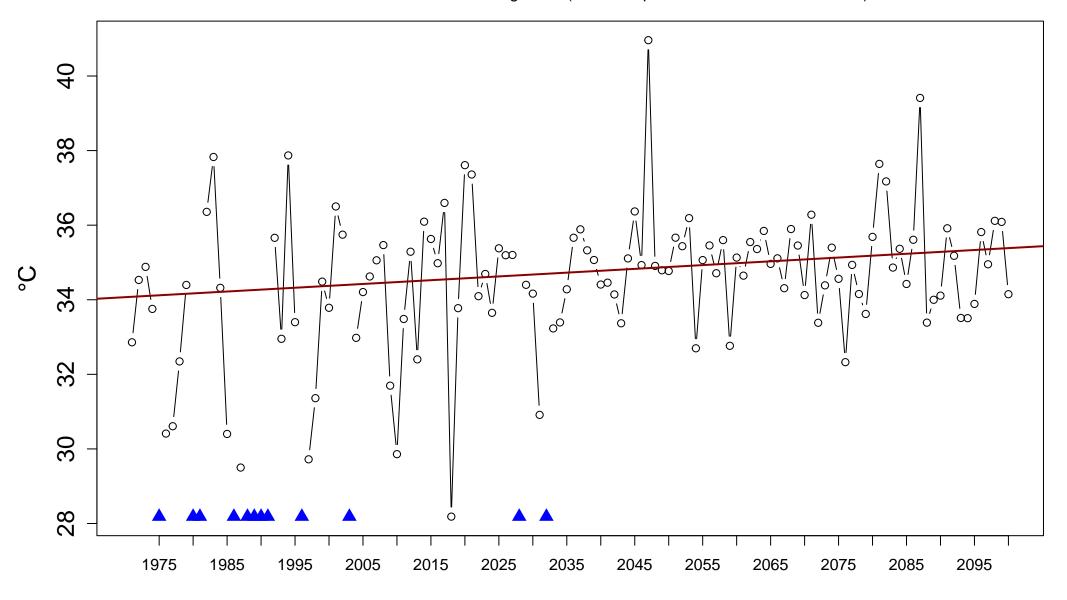
Sen's slope = 0.019 lower bound = 0.012, upper bound = 0.025, p-value = 0

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



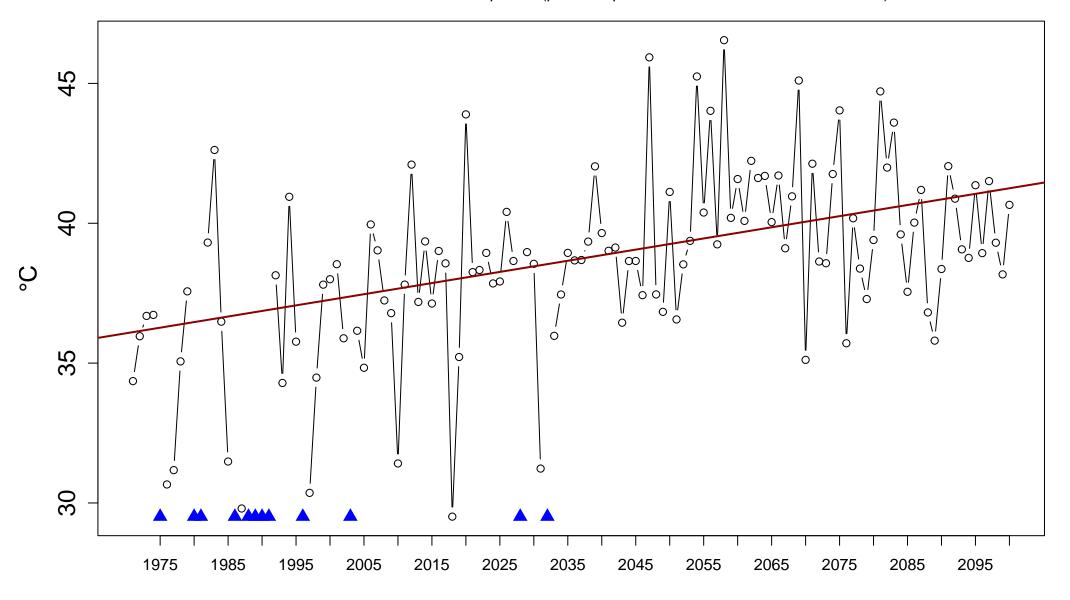
Sen's slope = 0 lower bound = 0, upper bound = 0, p-value = 0.001

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



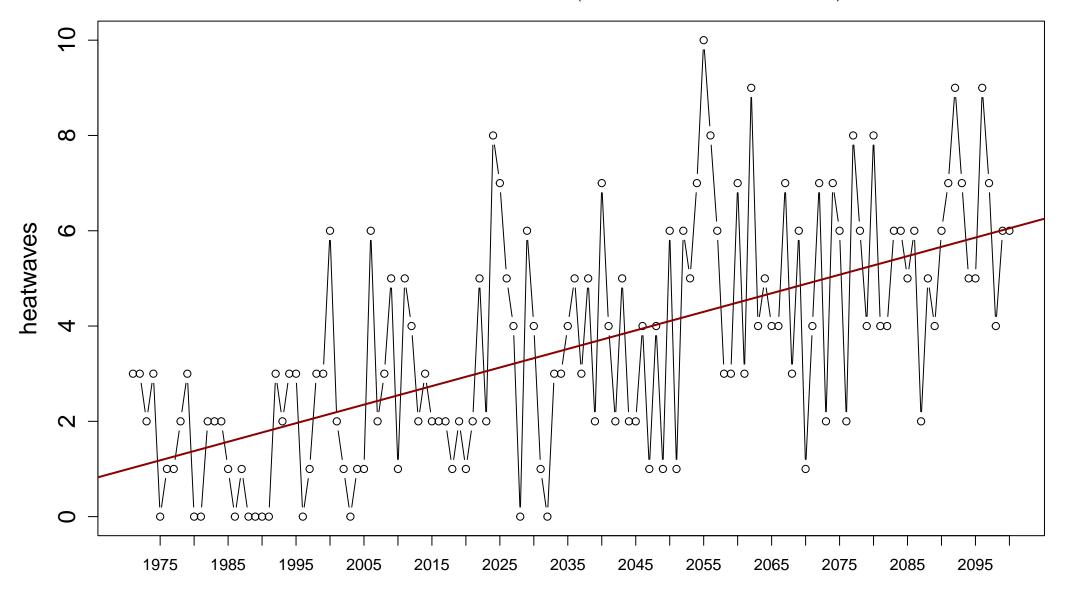
Sen's slope = 0.01 lower bound = 0.003, upper bound = 0.019, p-value = 0.012

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



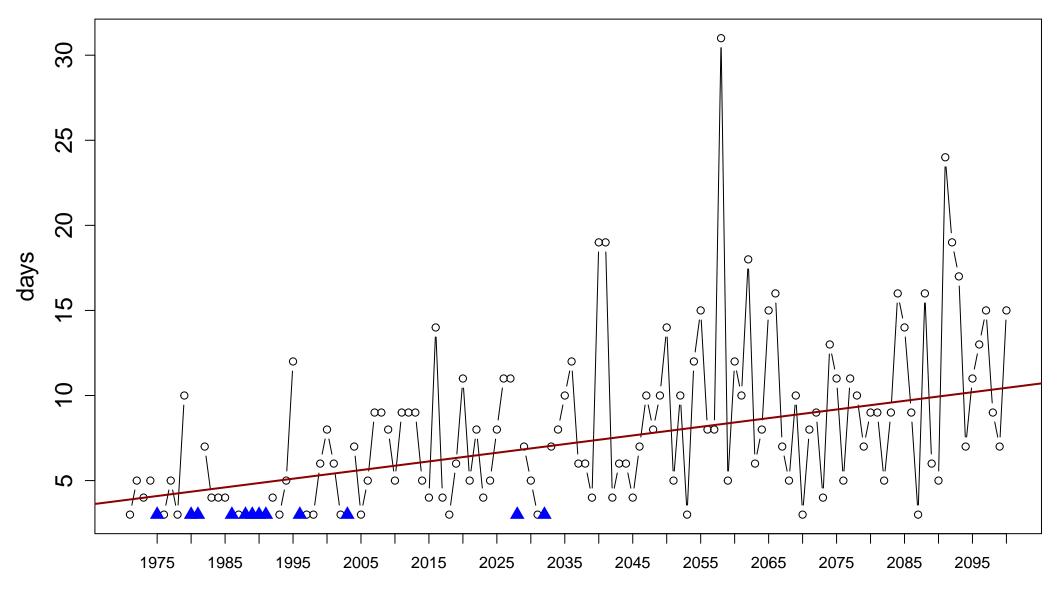
Sen's slope = 0.04 lower bound = 0.027, upper bound = 0.053, p-value = 0

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



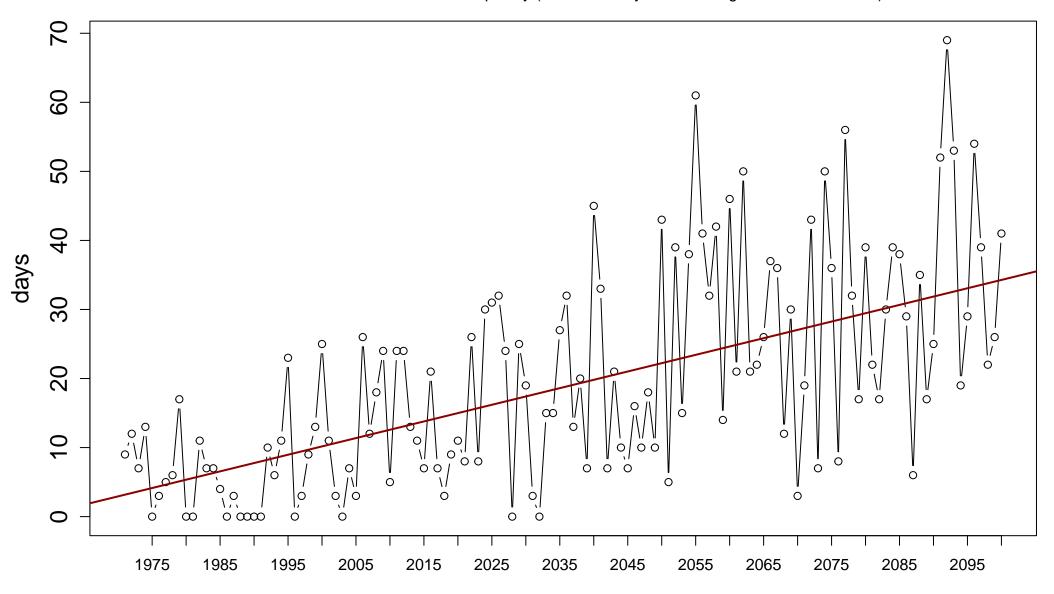
Sen's slope = 0.039 lower bound = 0.029, upper bound = 0.048, p-value = 0

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



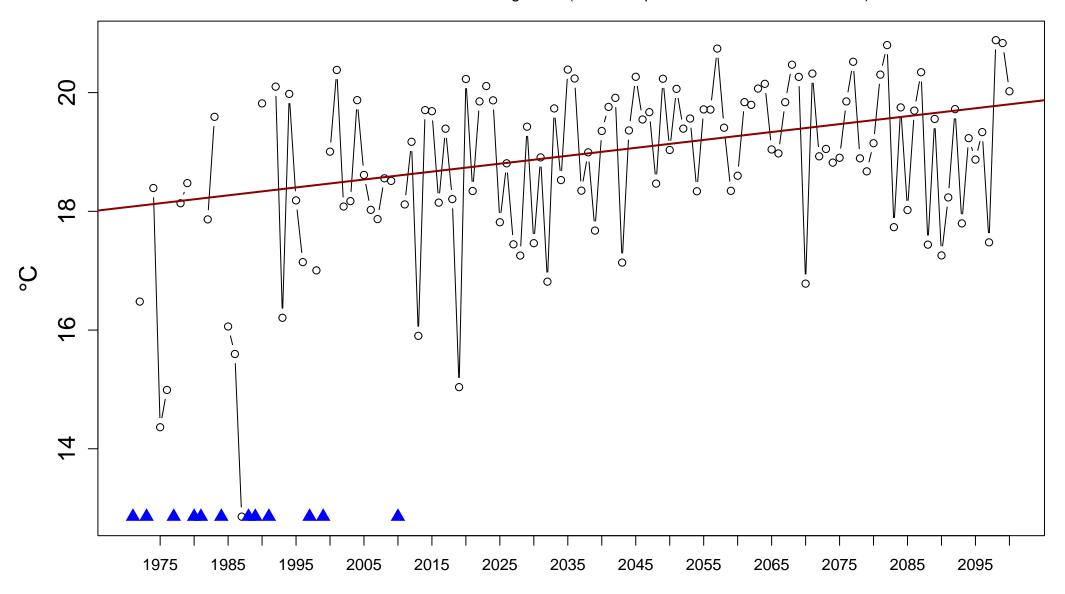
Sen's slope = 0.051 lower bound = 0.032, upper bound = 0.07, p-value = 0

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



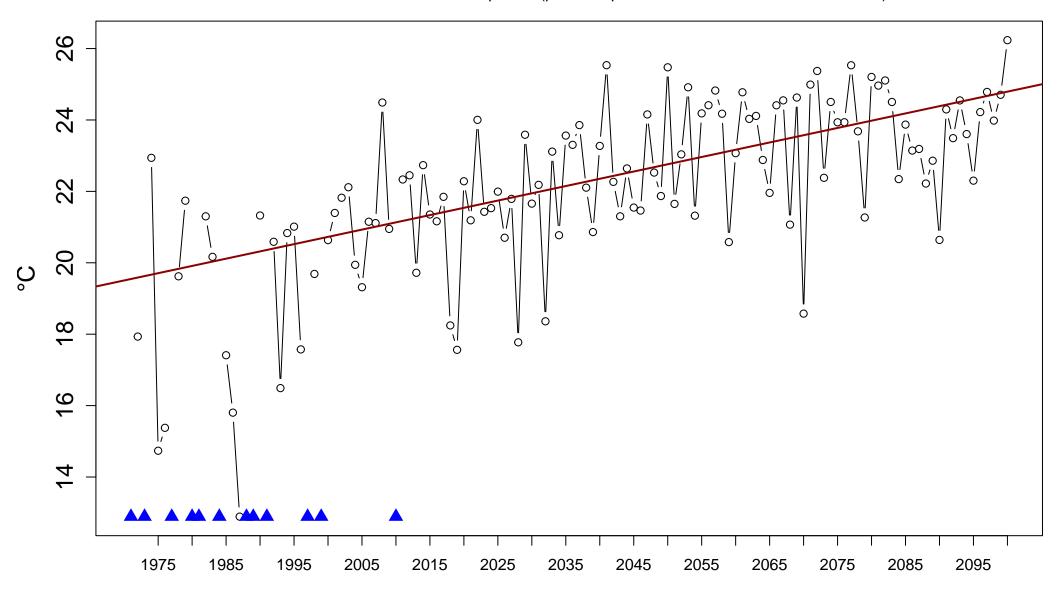
Sen's slope = 0.241 lower bound = 0.183, upper bound = 0.306, p-value = 0

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



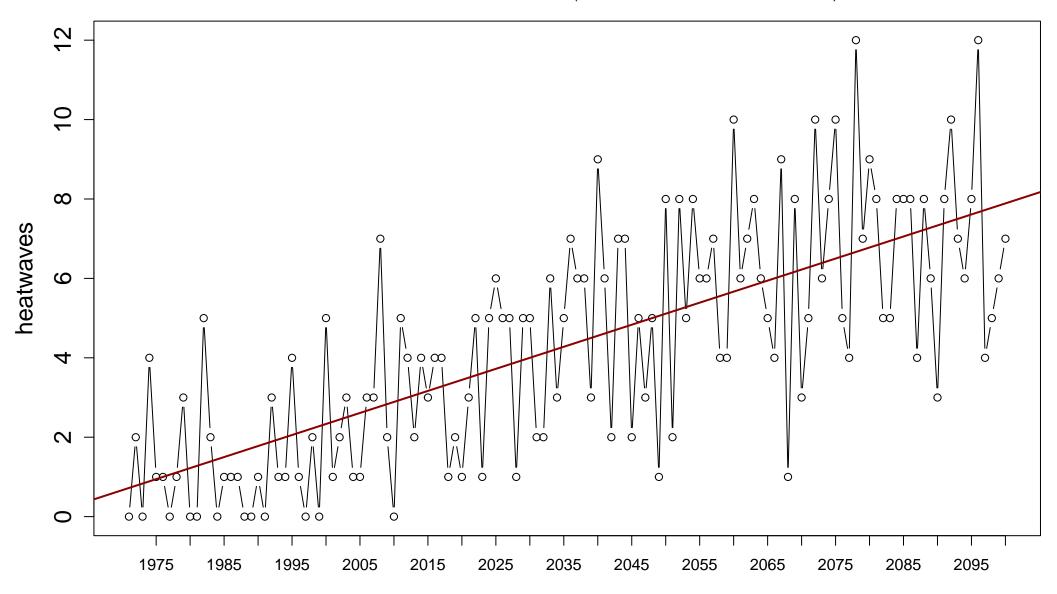
Sen's slope = 0.013 lower bound = 0.007, upper bound = 0.021, p-value = 0

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



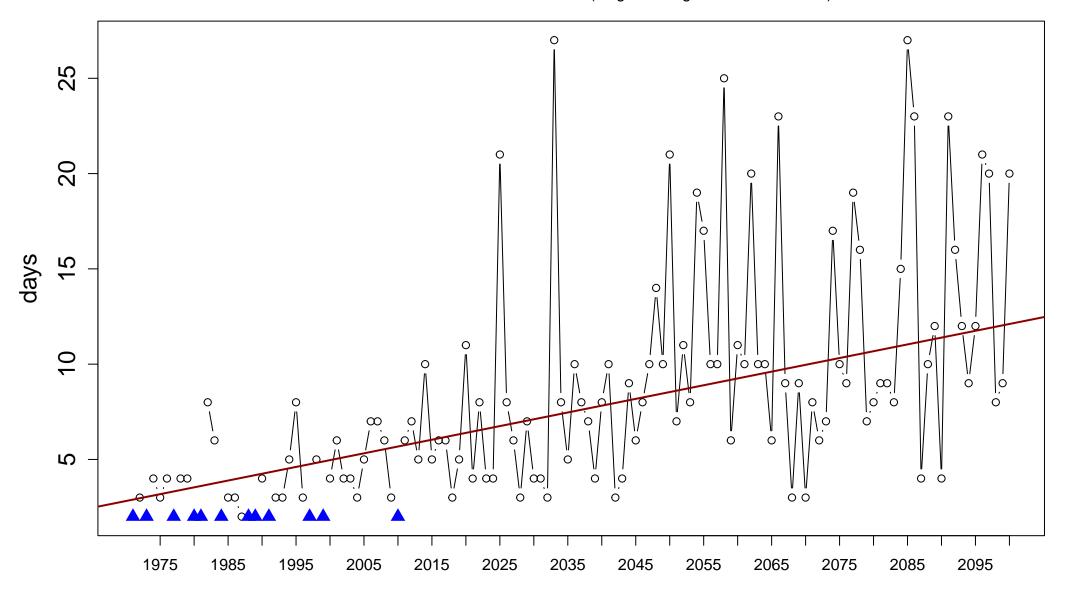
Sen's slope = 0.041 lower bound = 0.032, upper bound = 0.049, p-value = 0

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



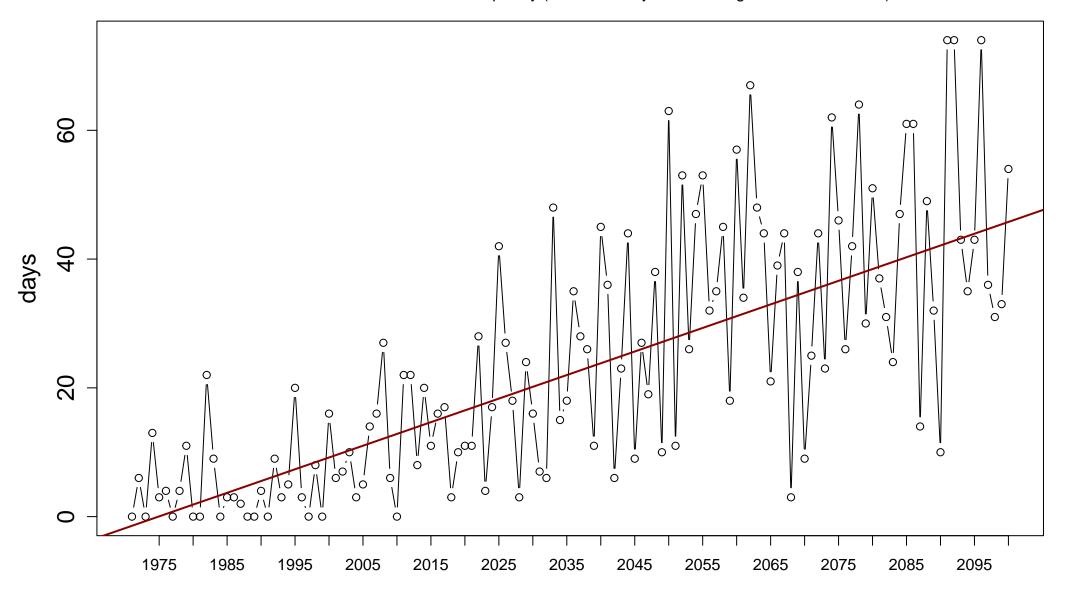
Sen's slope = 0.056 lower bound = 0.045, upper bound = 0.067, p-value = 0

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



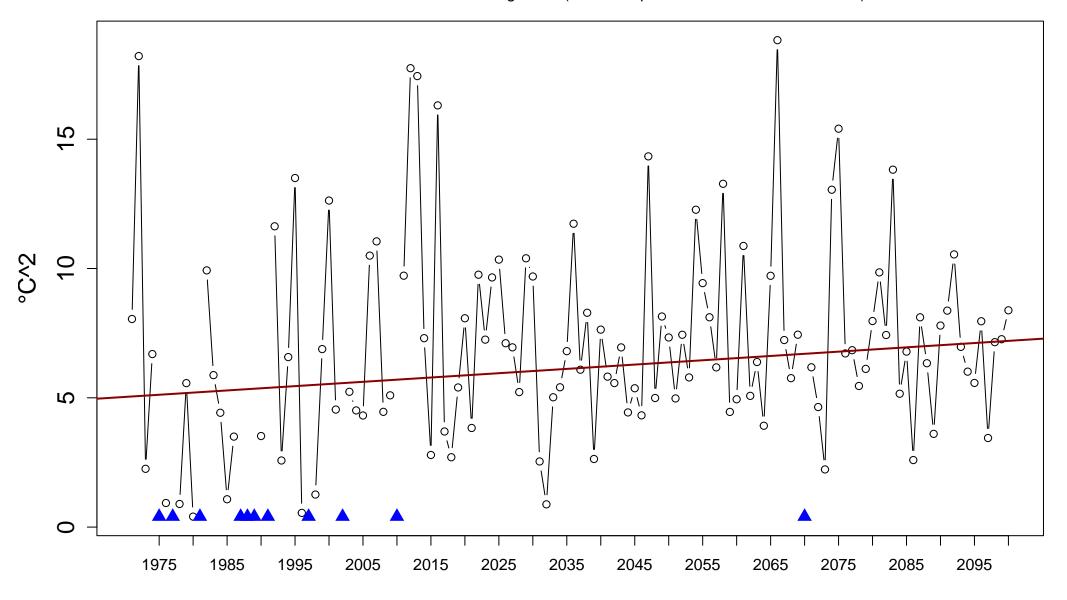
Sen's slope = 0.071 lower bound = 0.054, upper bound = 0.09, p-value = 0

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



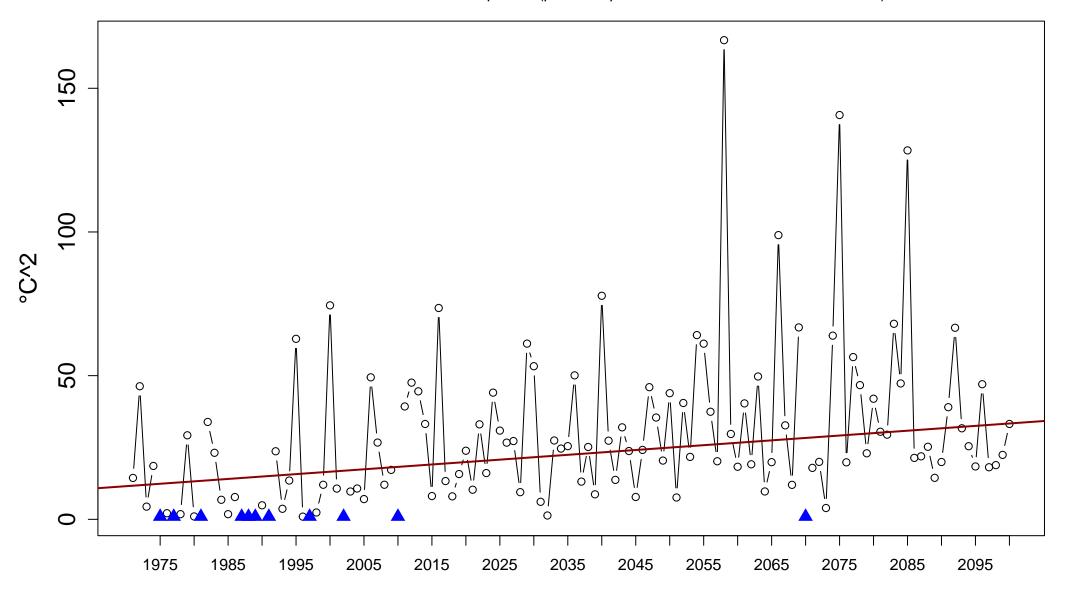
Sen's slope = 0.366 lower bound = 0.301, upper bound = 0.438, p-value = 0

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



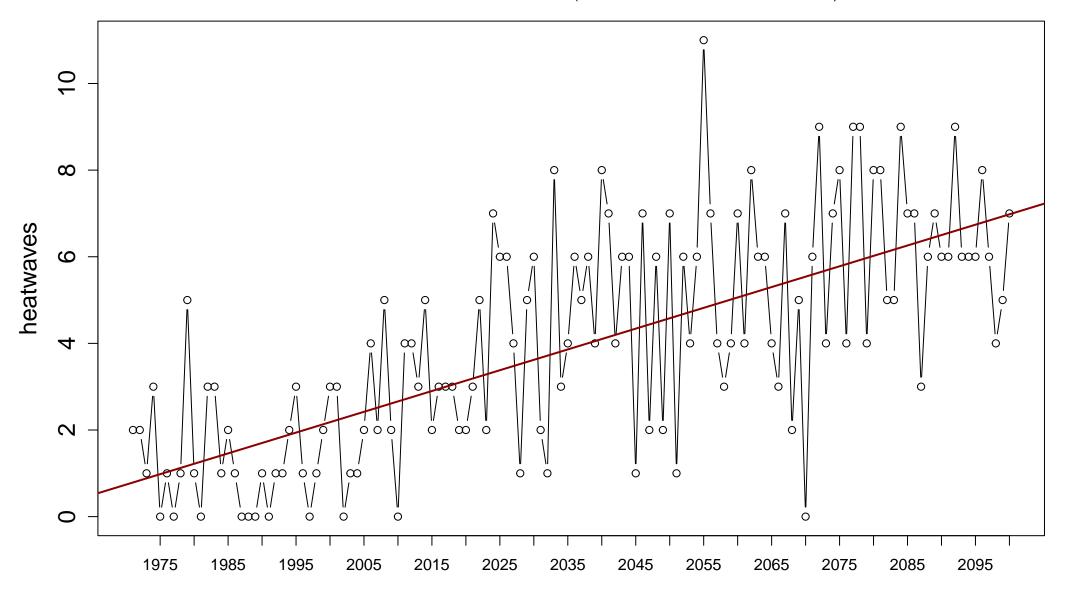
Sen's slope = 0.017 lower bound = 0, upper bound = 0.033, p-value = 0.052

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



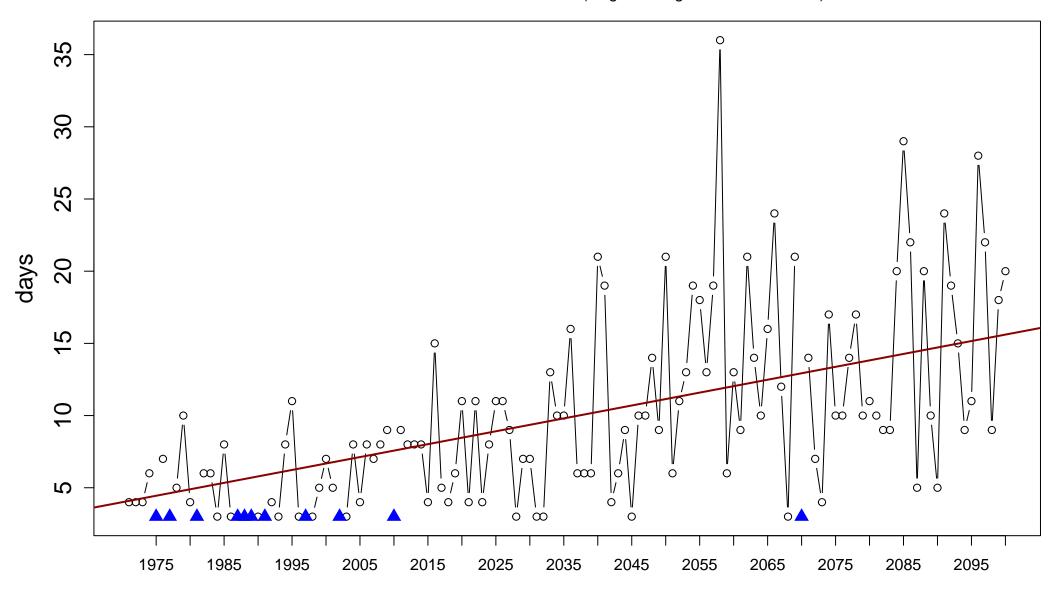
Sen's slope = 0.168 lower bound = 0.09, upper bound = 0.242, p-value = 0

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



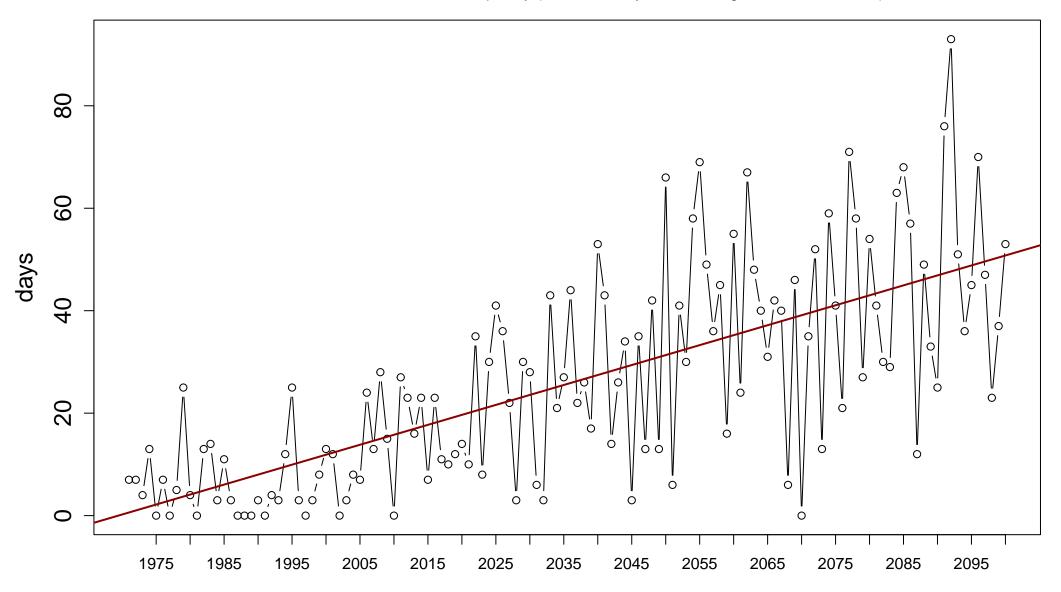
Sen's slope = 0.048 lower bound = 0.039, upper bound = 0.057, p-value = 0

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



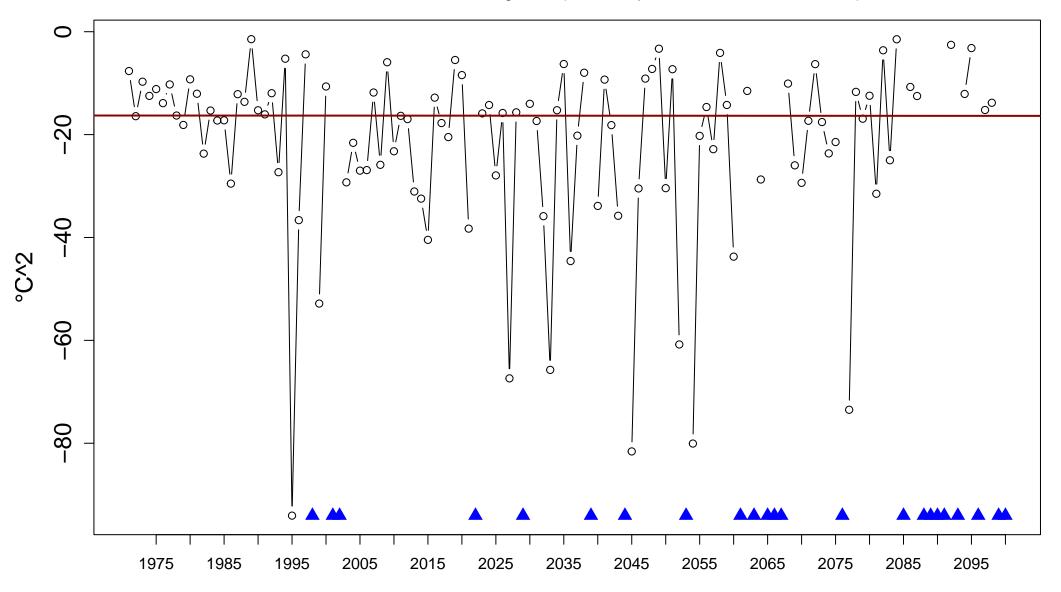
Sen's slope = 0.089 lower bound = 0.062, upper bound = 0.117, p-value = 0

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



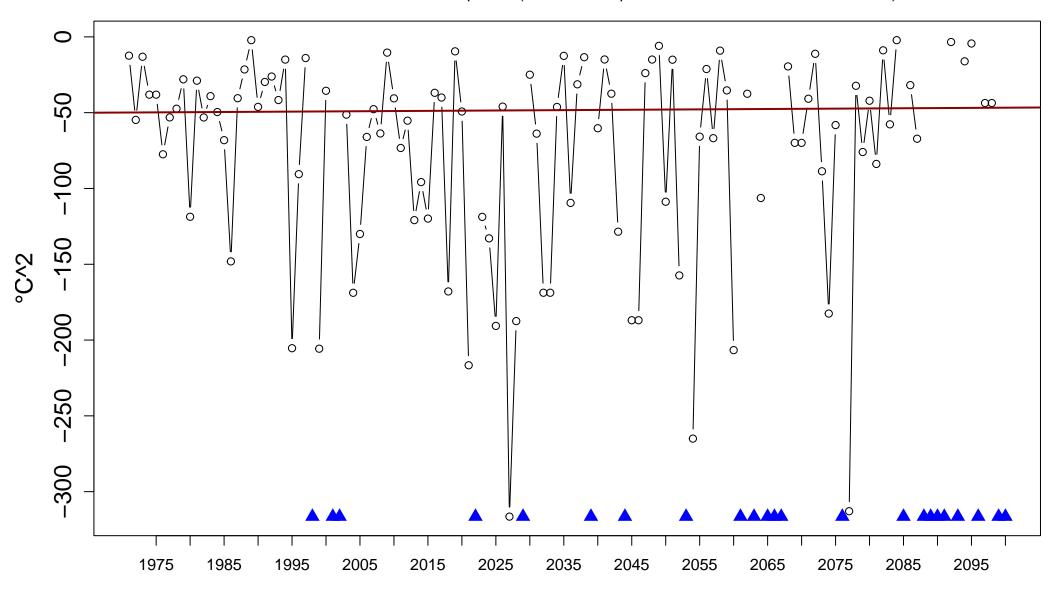
Sen's slope = 0.389 lower bound = 0.312, upper bound = 0.462, p-value = 0

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



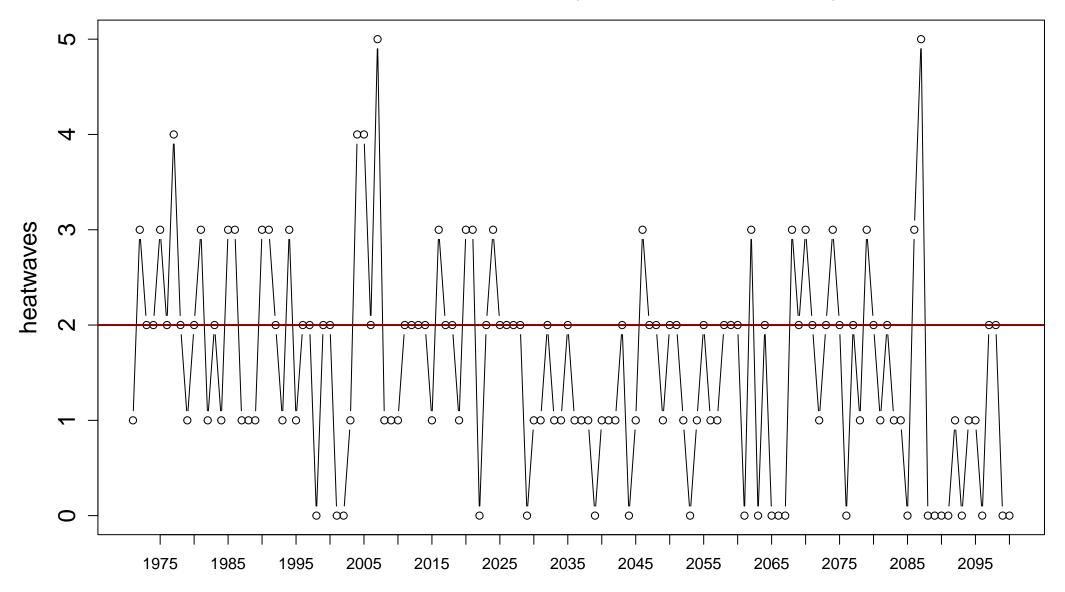
Sen's slope = -0.001 lower bound = -0.064, upper bound = 0.052, p-value = 0.987

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



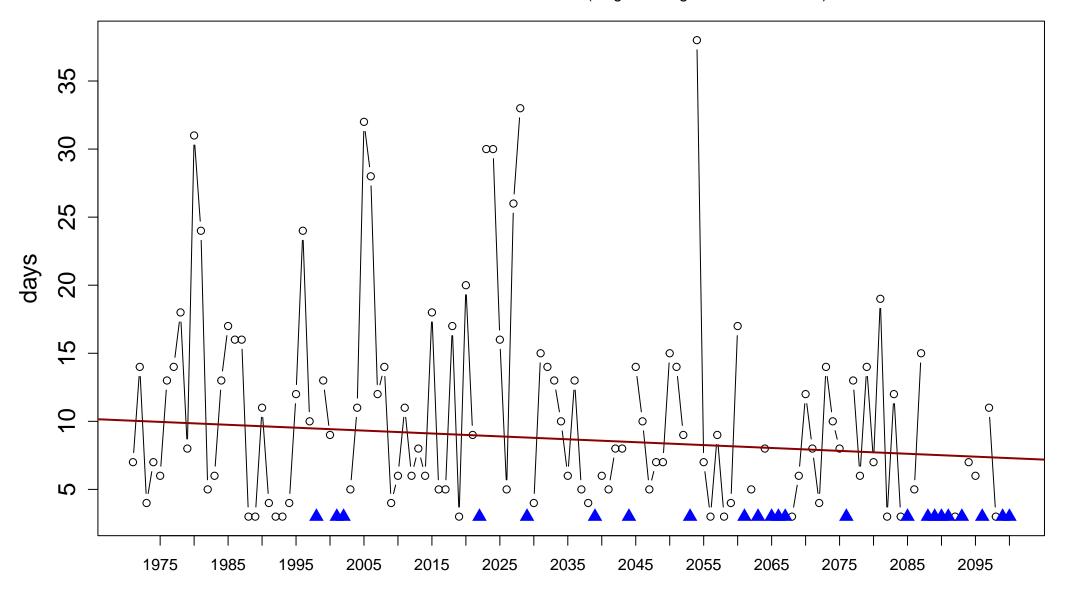
Sen's slope = 0.025 lower bound = -0.208, upper bound = 0.228, p-value = 0.861

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



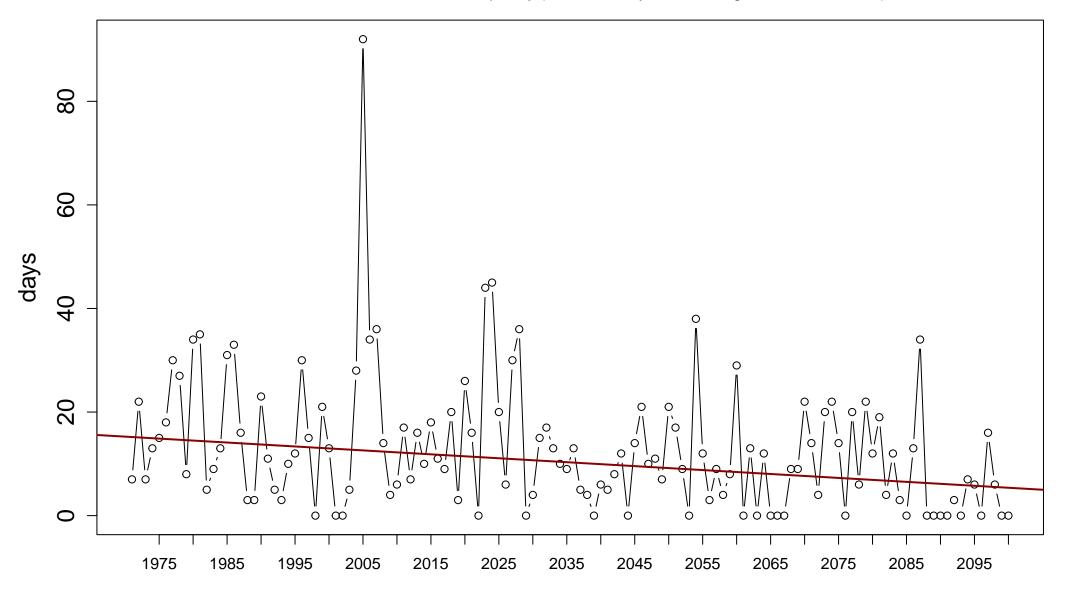
Sen's slope = 0 lower bound = -0.011, upper bound = 0, p-value = 0.001

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



Sen's slope = -0.021 lower bound = -0.053, upper bound = 0, p-value = 0.126

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



Sen's slope = -0.076 lower bound = -0.124, upper bound = -0.03, p-value = 0