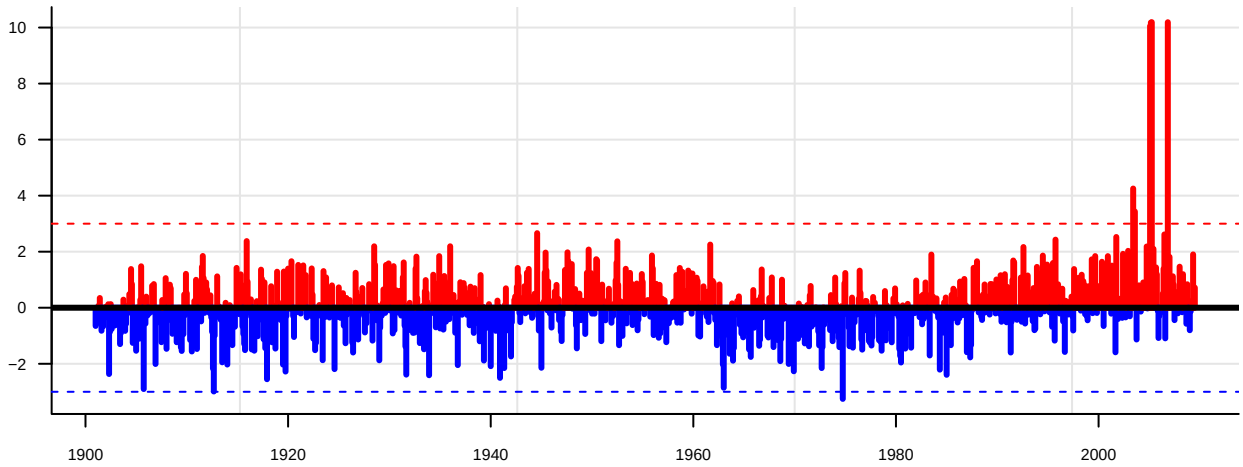
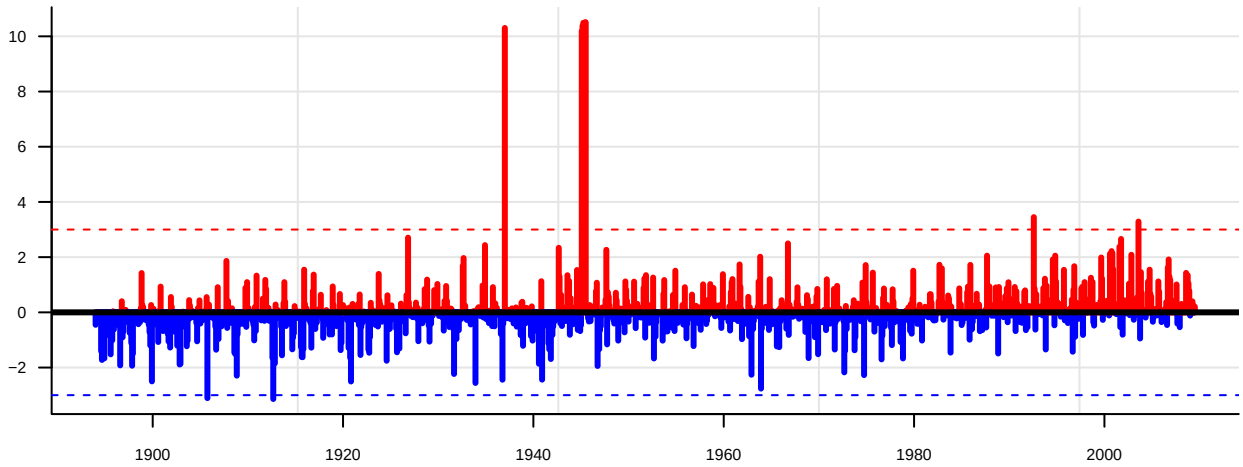
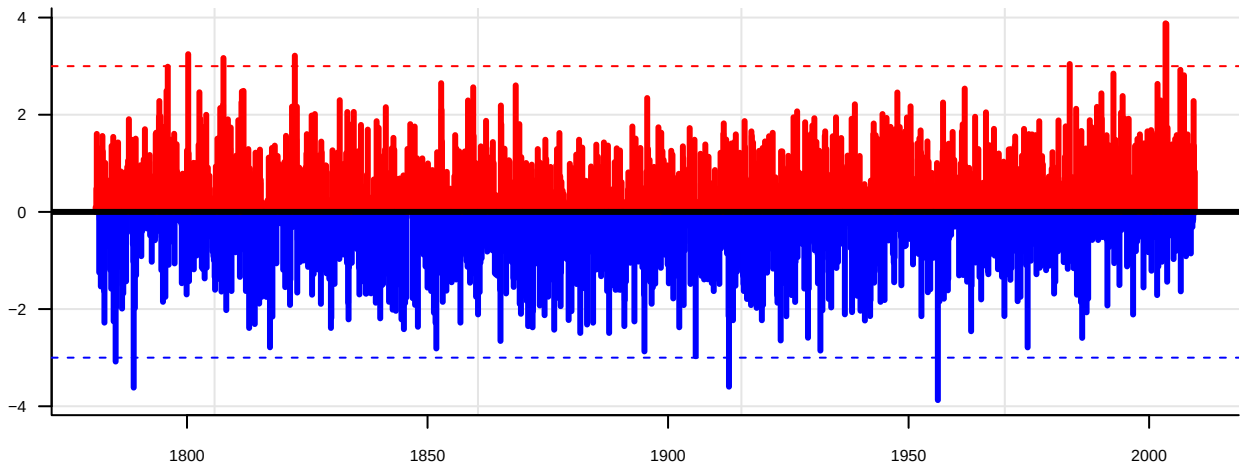
alpene, geneve_ecad Deviation from the mean



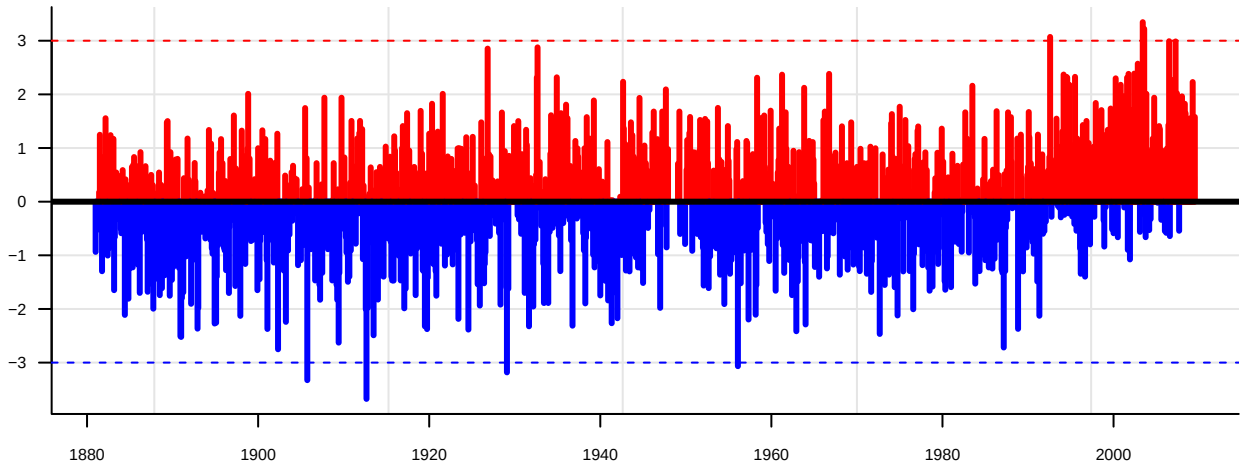
alpene, graz Deviation from the mean



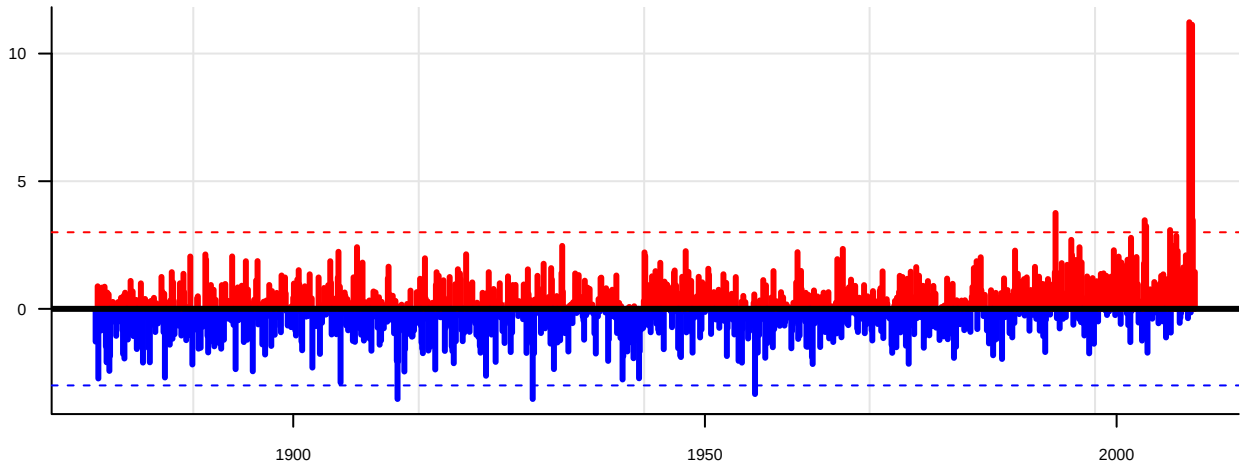
alpene, hohenpeissenberg Deviation from the mean



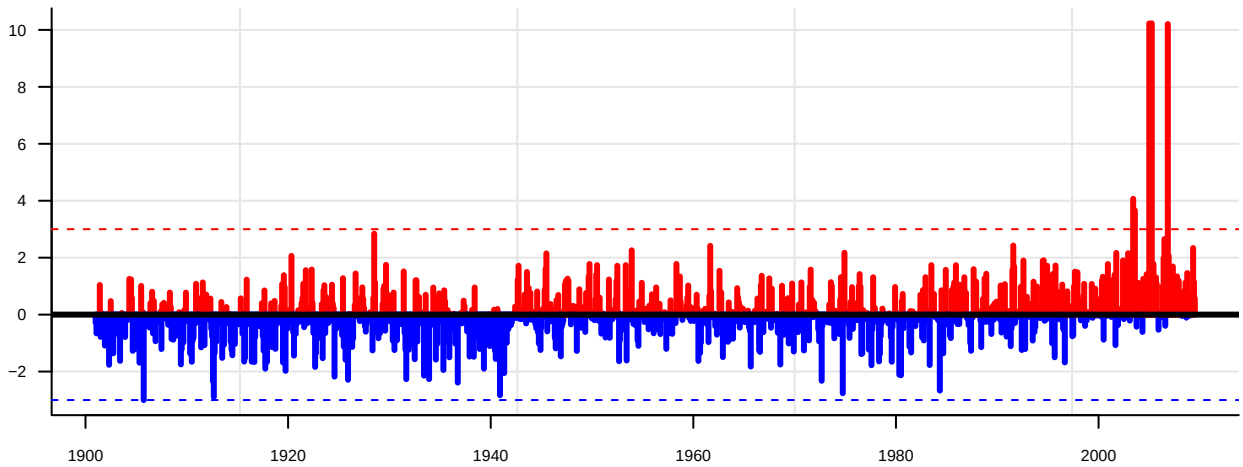
alpene, klagenfurt Deviation from the mean

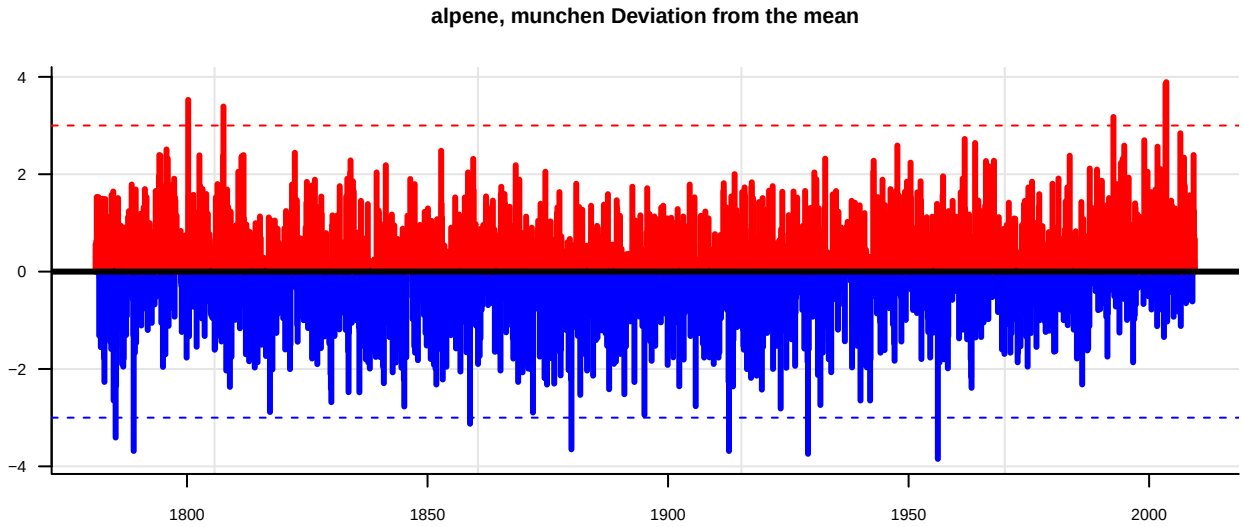


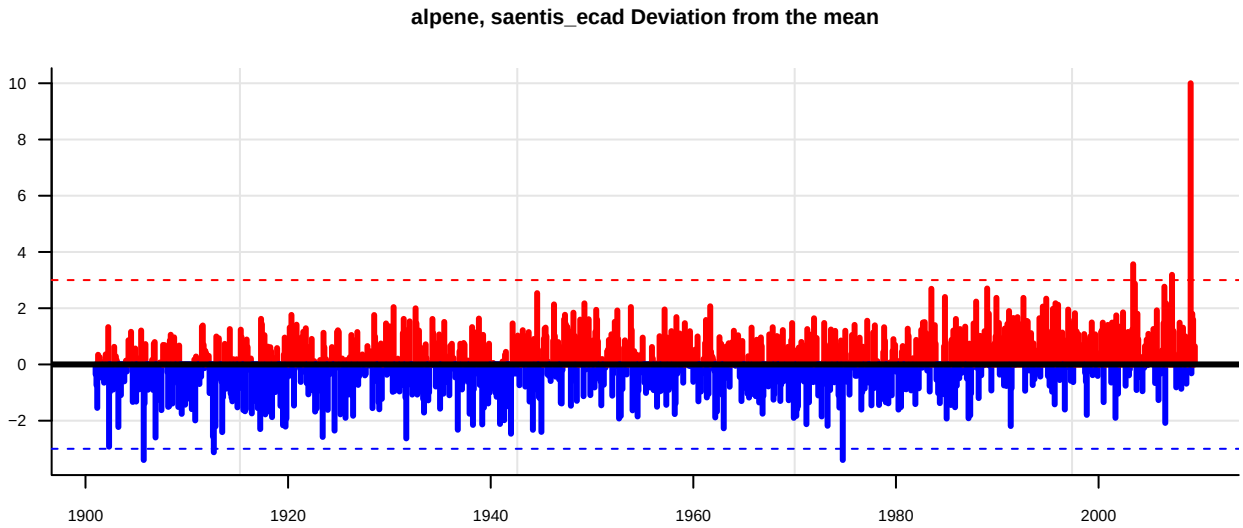
alpene, kremsmunster Deviation from the mean

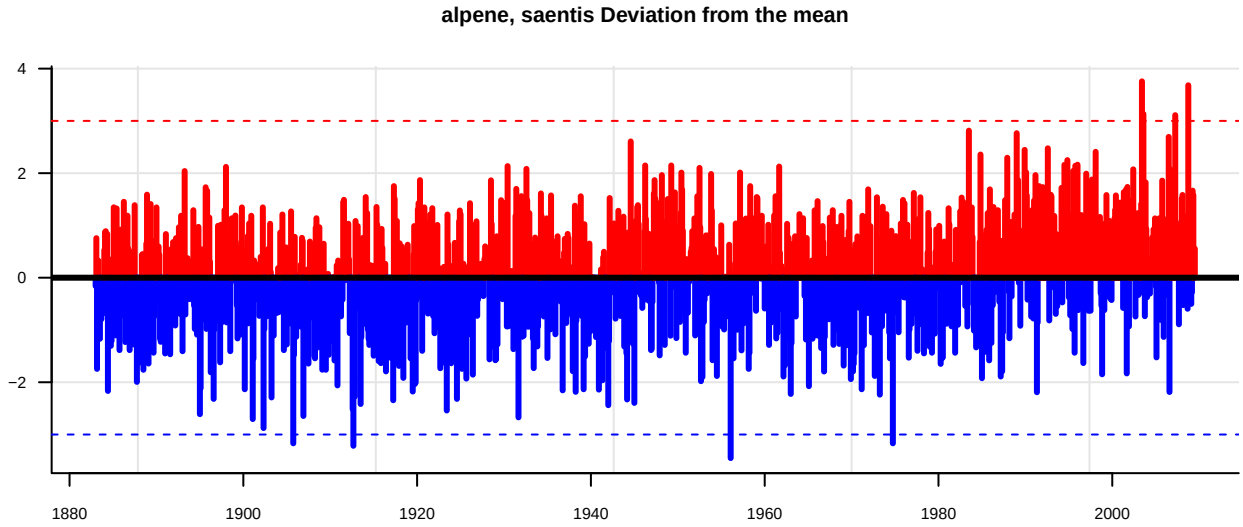


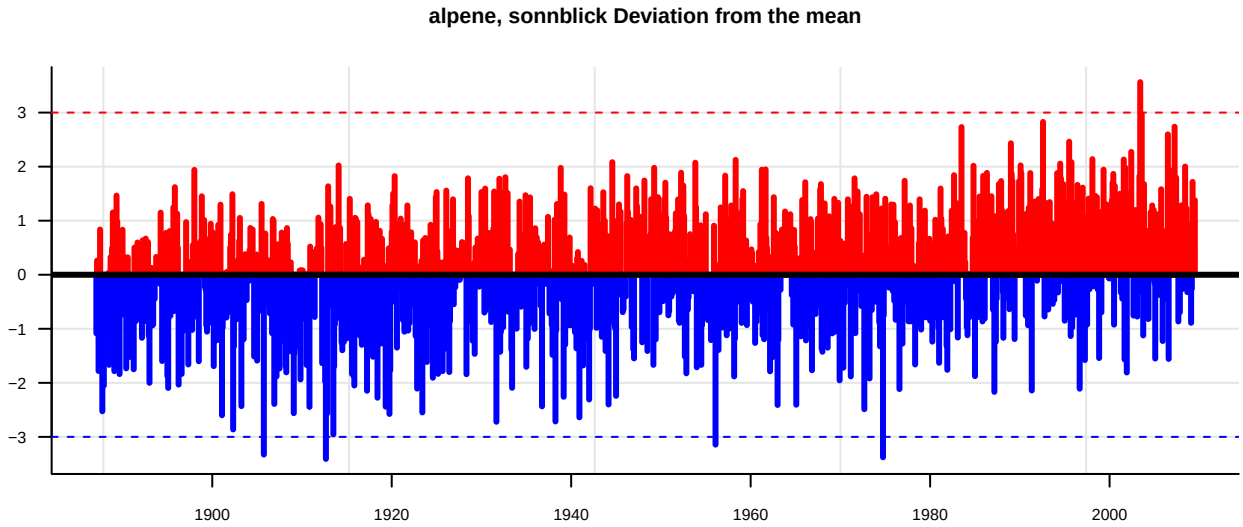
alpene, lugano_ecad Deviation from the mean

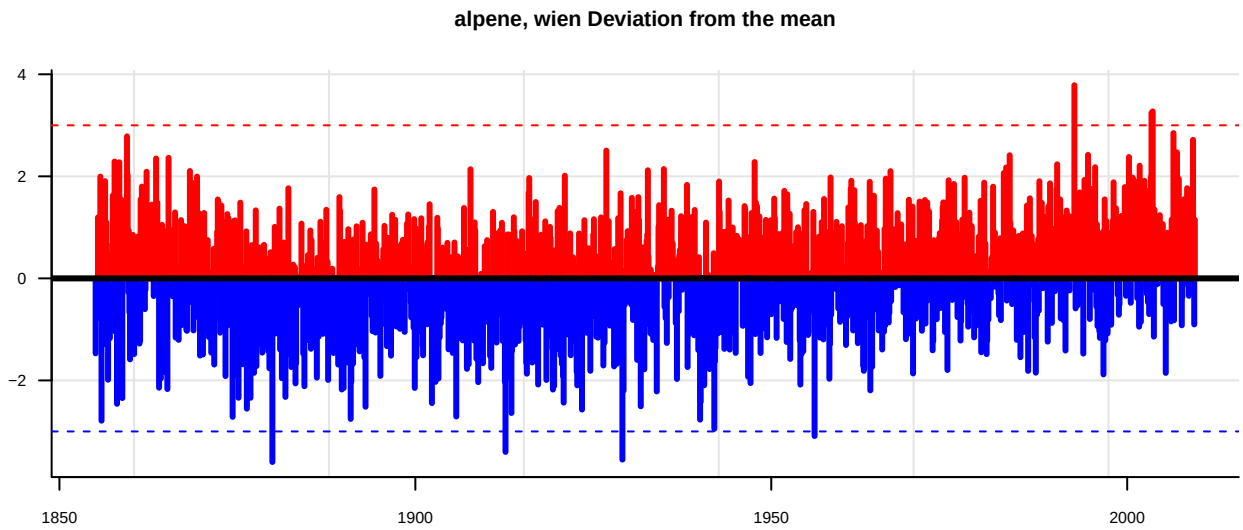


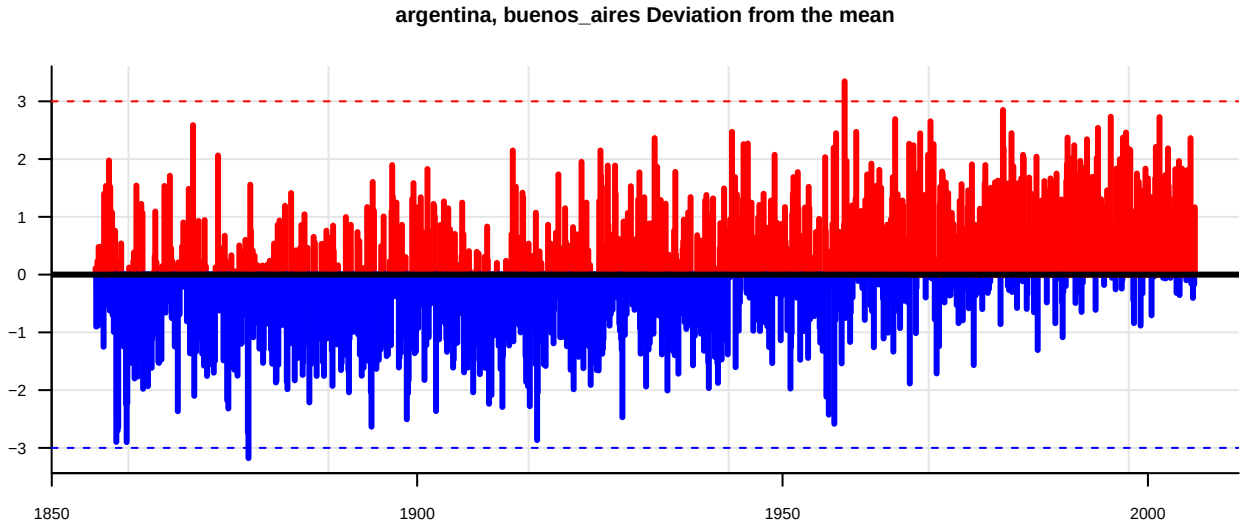

alpene, munchen Deviation from the mean
4
2
0
−2
−4
1800
1850
1900
1950
2000

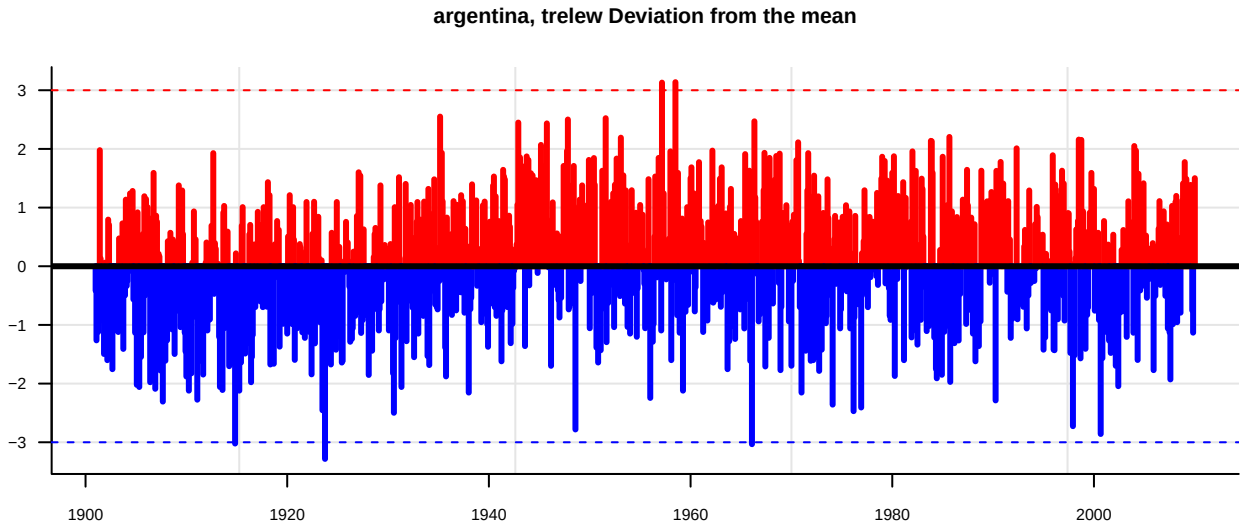

alpene, saentis_ecad Deviation from the mean
10
8
6
4
2
0
−2
1900
1920
1940
1960
1980
2000

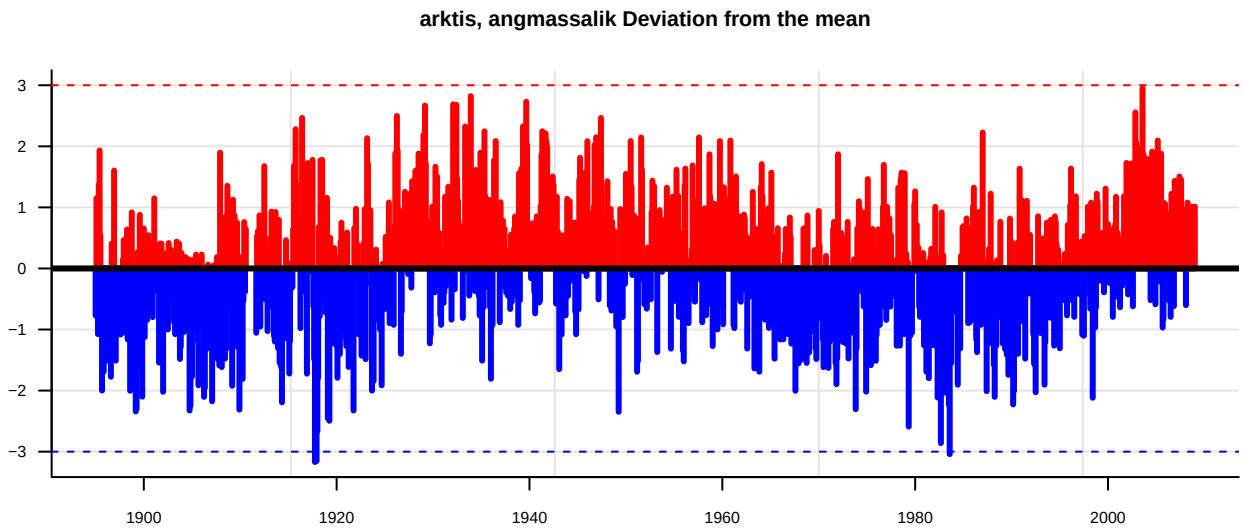

alpene, saentis Deviation from the mean
4
2
0
−2
1880
1900
1920
1940
1960
1980
2000

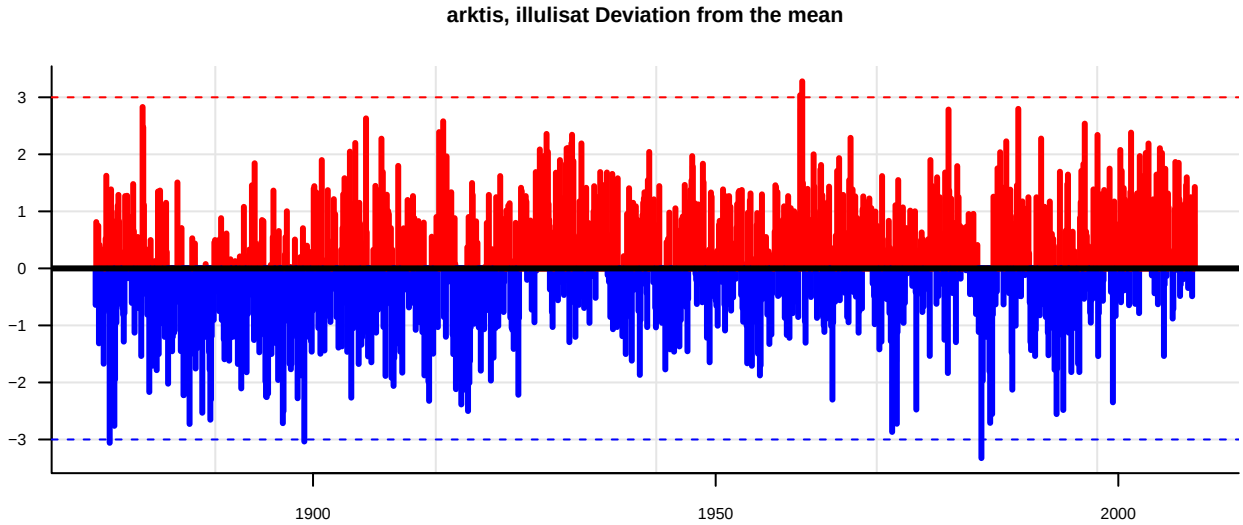

alpene, sonnblick Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

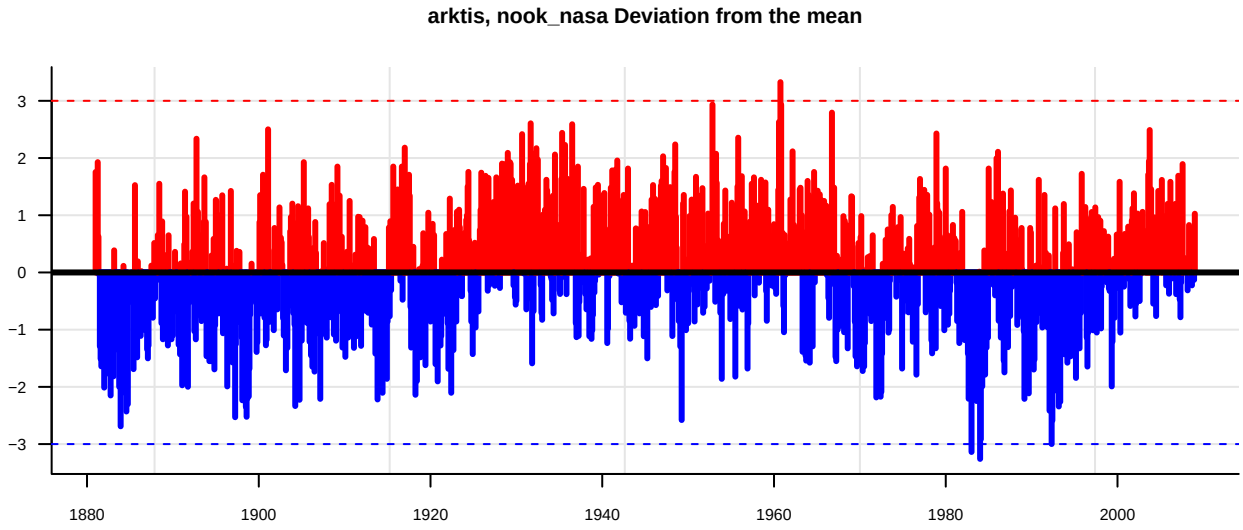

alpene, wien Deviation from the mean
4
2
0
−2
1850
1900
1950
2000

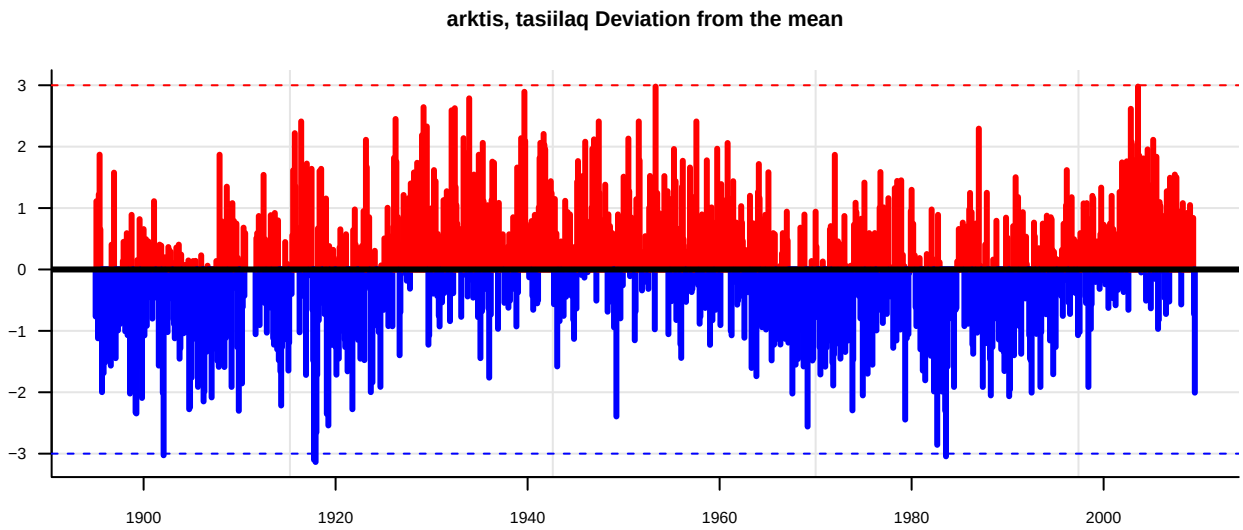

argentina, buenos_aires Deviation from the mean
3
2
1
0
−1
−2
−3
1850
1900
1950
2000

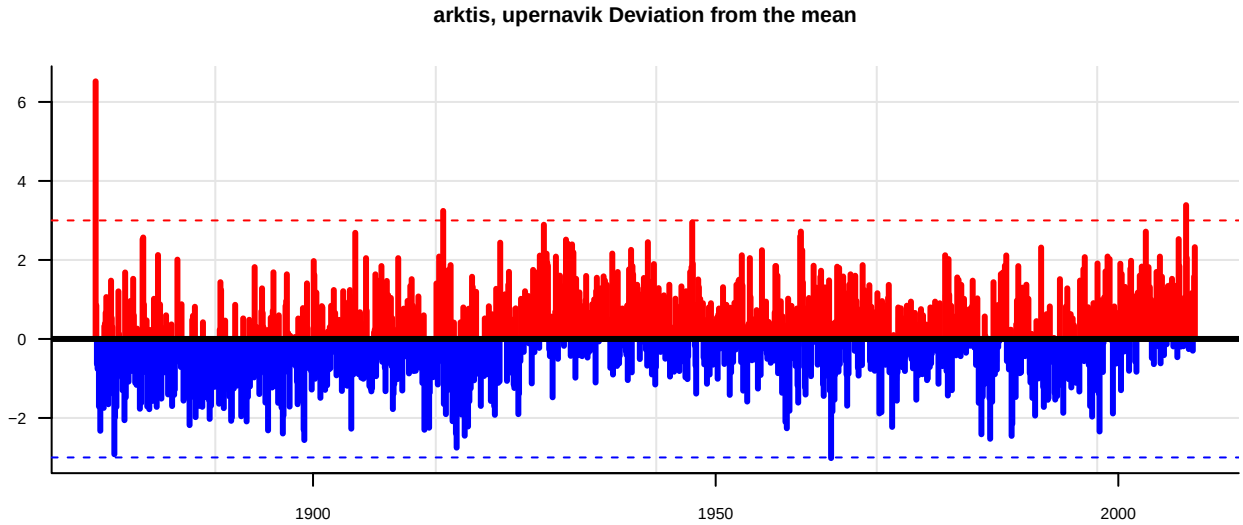

argentina, trelew Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


arktis, angmassalik Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

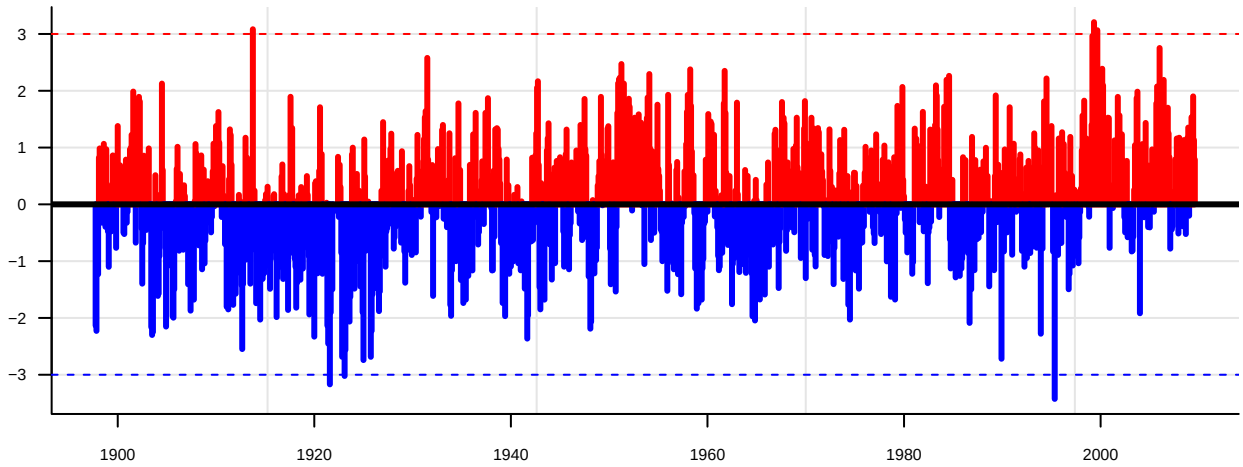

arktis, illulisat Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


arktis, nook_nasa Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980
2000

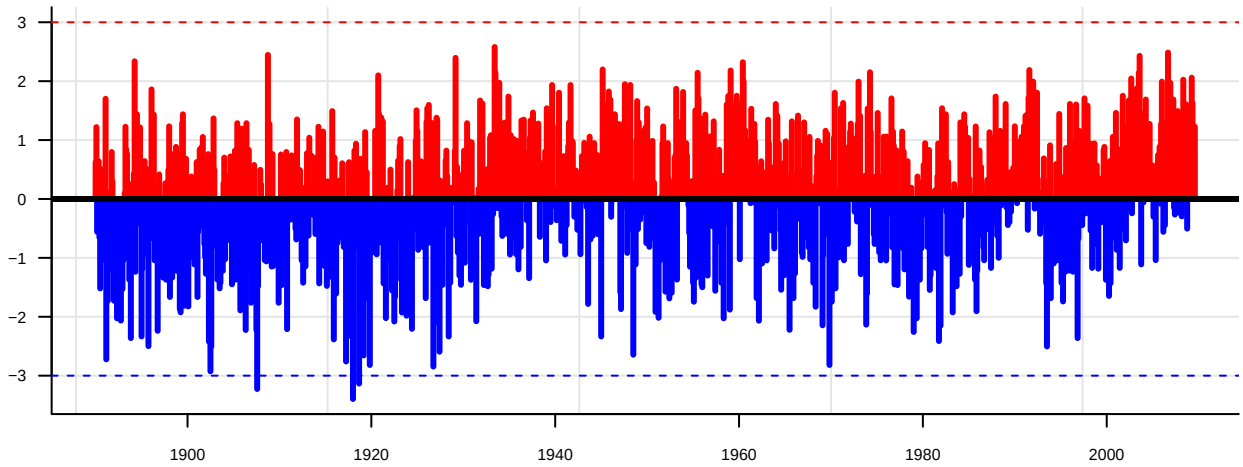

arktis, tasiilaq Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


arktis, upernavik Deviation from the mean
6
4
2
0
−2
1900
1950
2000

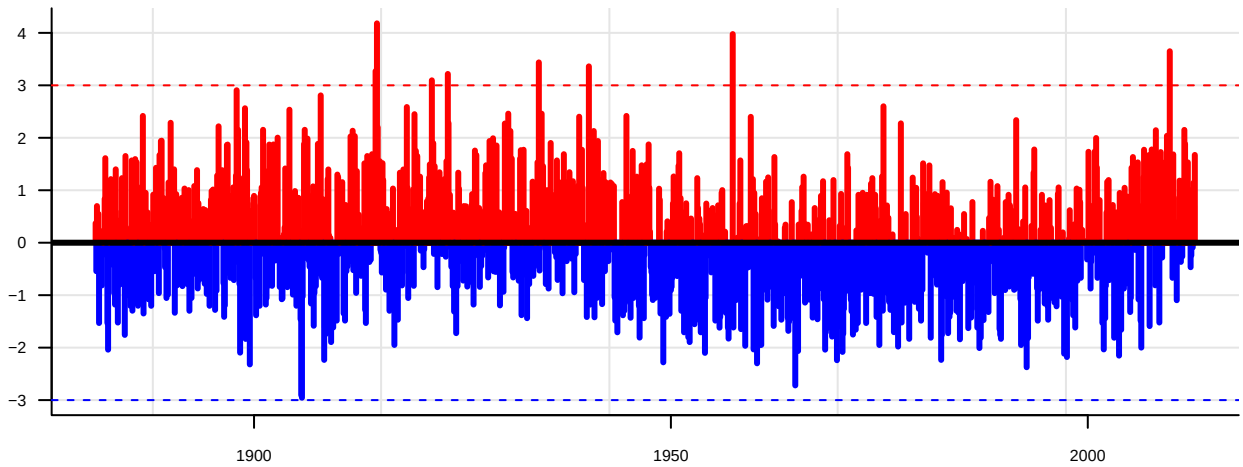
atlanterhavet, sable_island Deviation from the mean

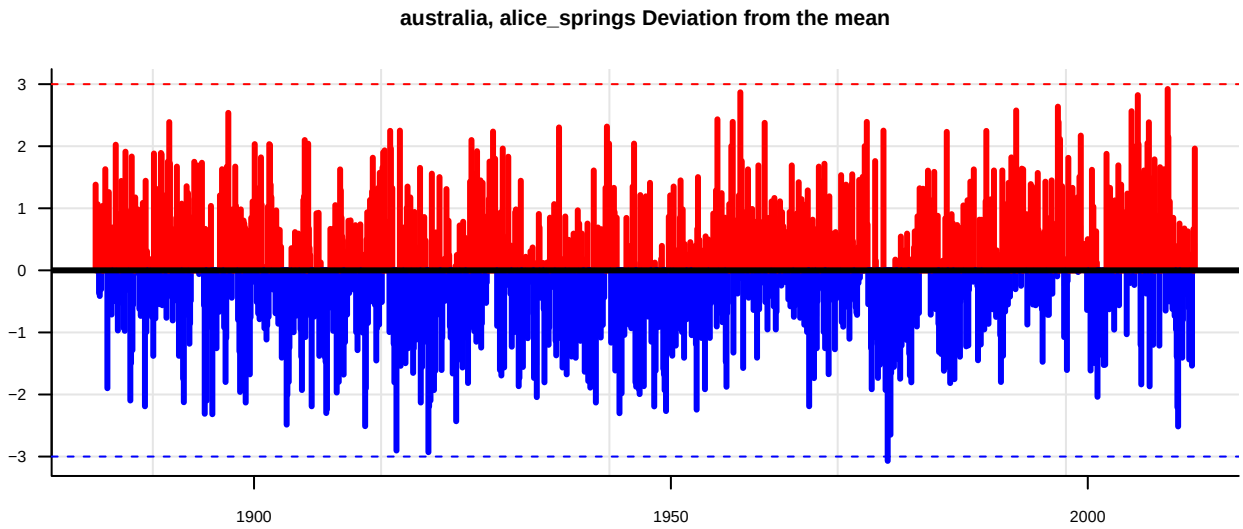


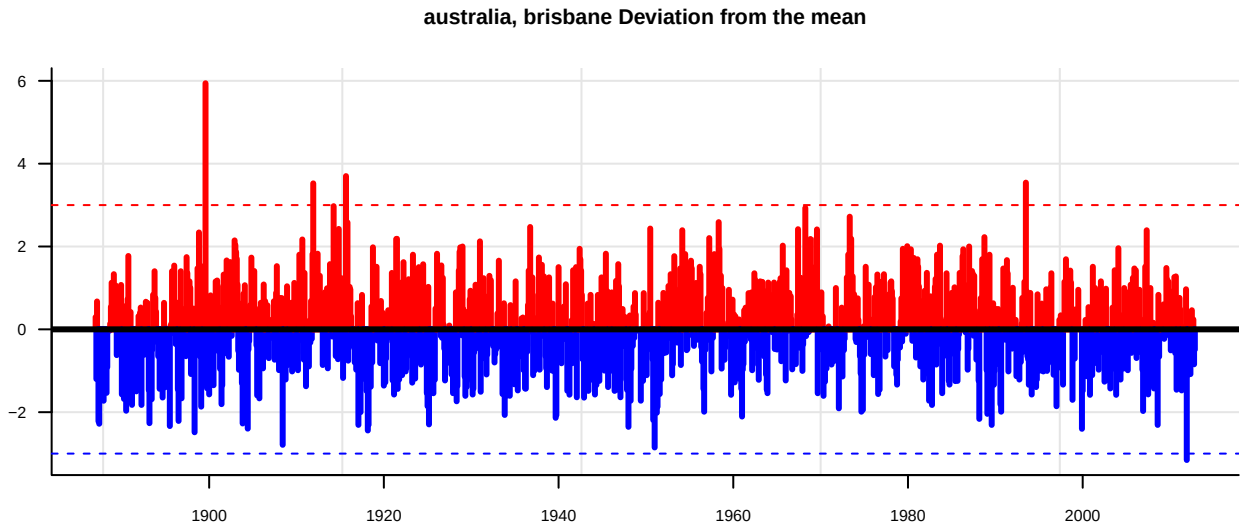
atlanterhavet, torshavn Deviation from the mean

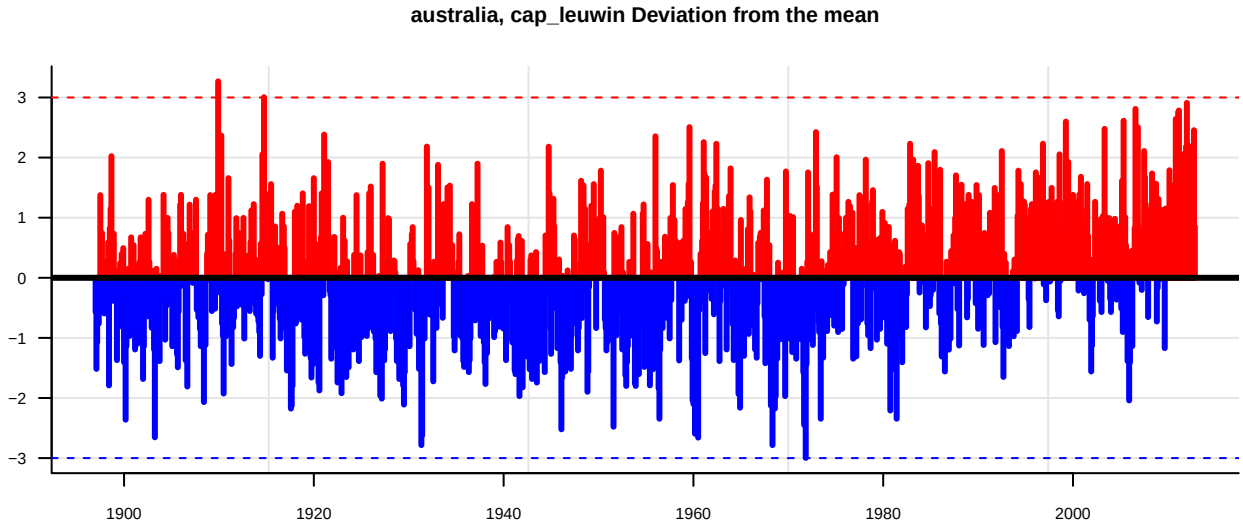


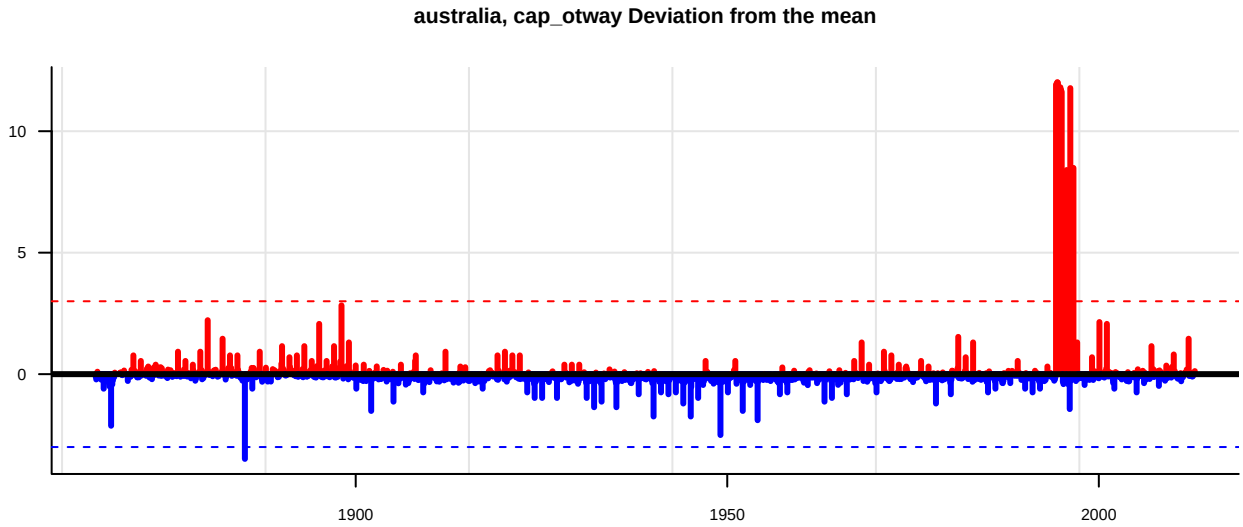
australia, adelaide Deviation from the mean

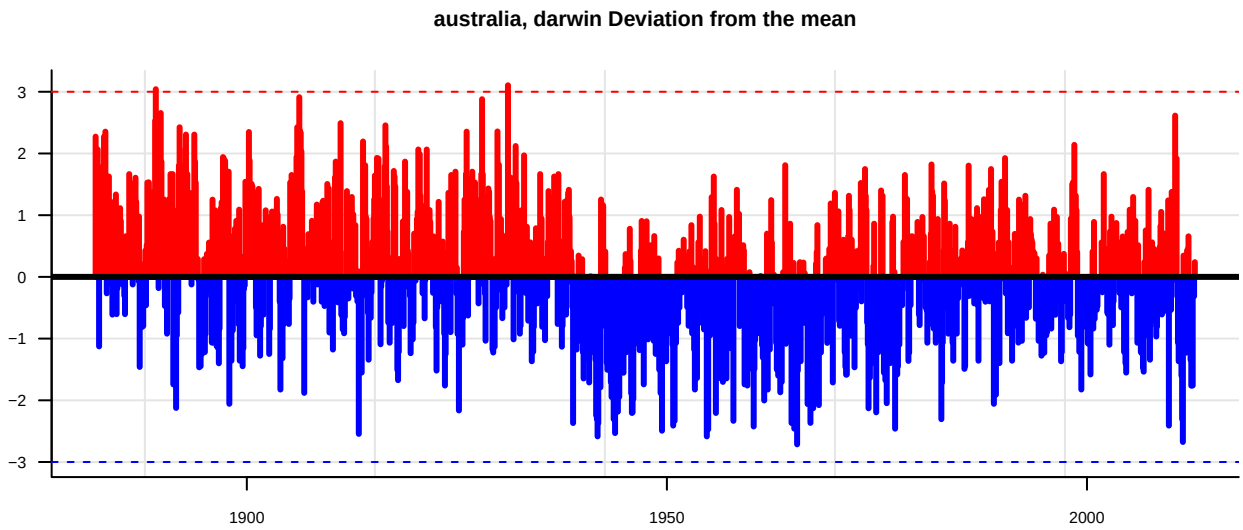


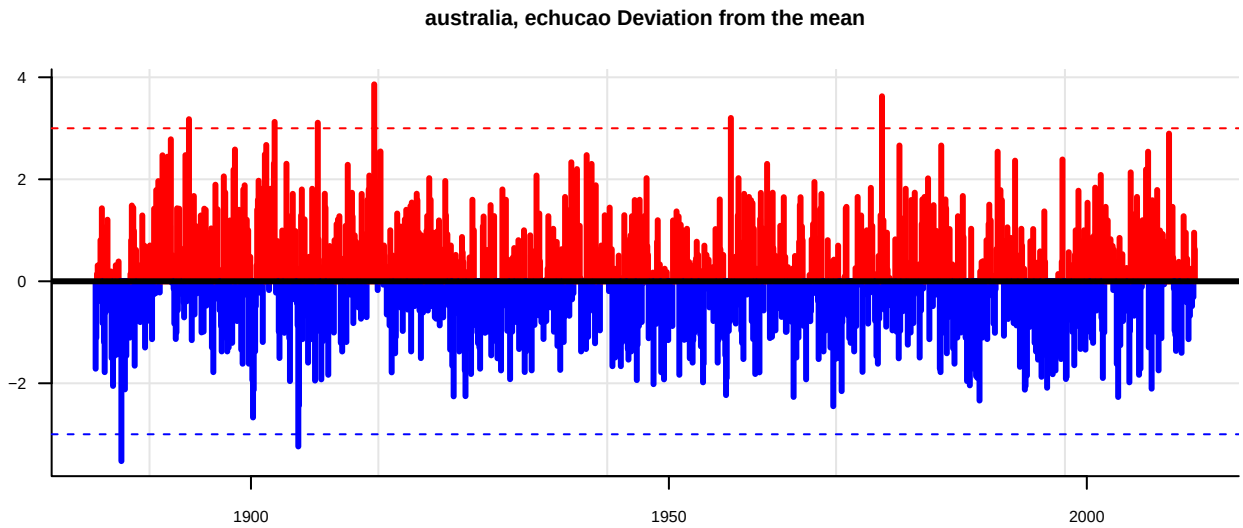

australia, alice_springs Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

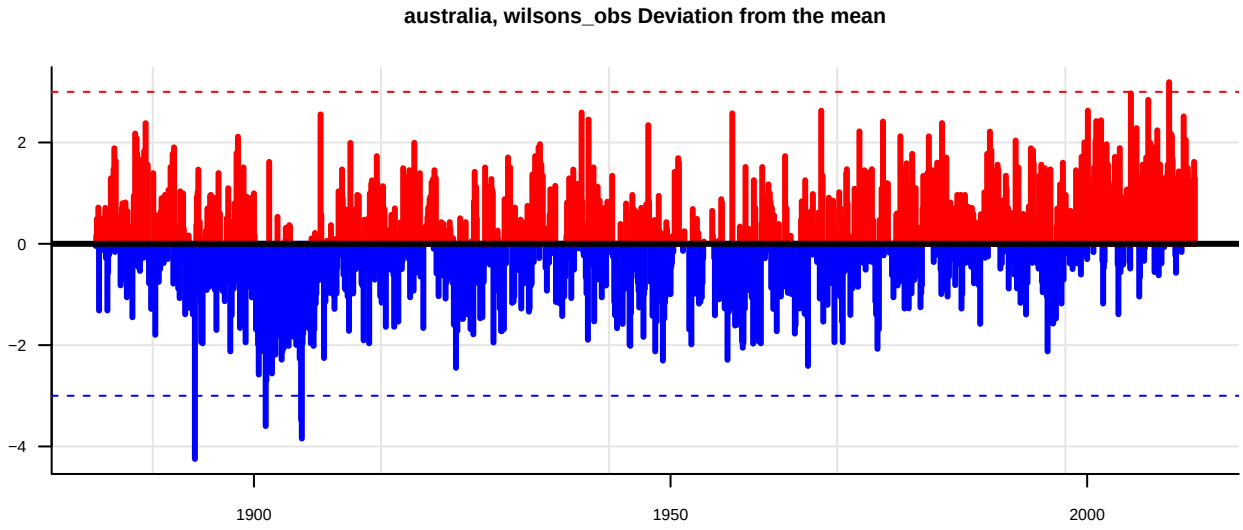

australia, brisbane Deviation from the mean
6
4
2
0
−2
1900
1920
1940
1960
1980
2000

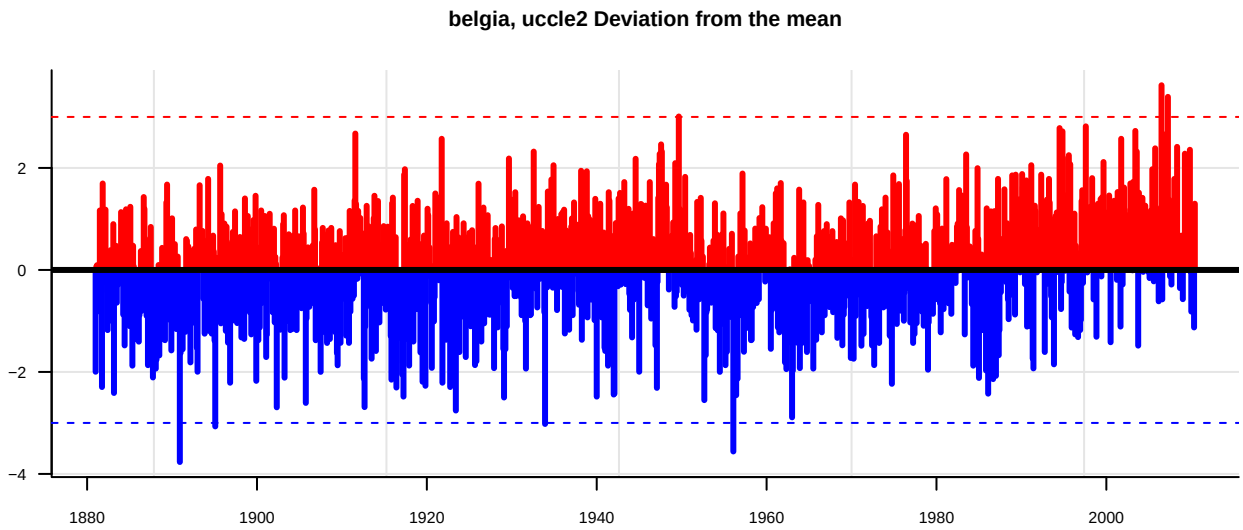

australia, cap_leuwin Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

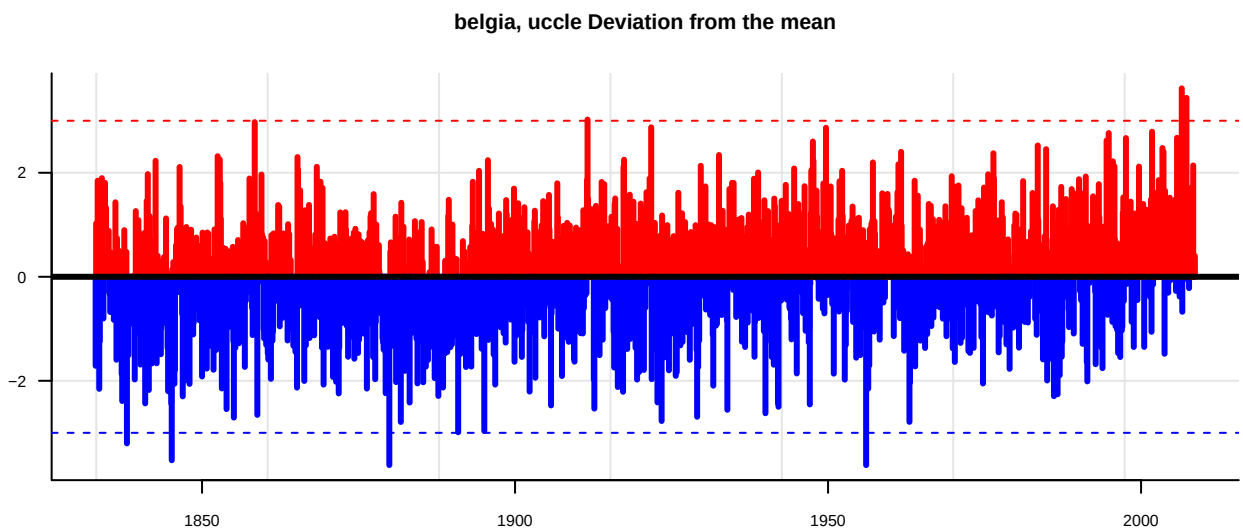

australia, cap_otway Deviation from the mean
10
5
0
1900
1950
2000

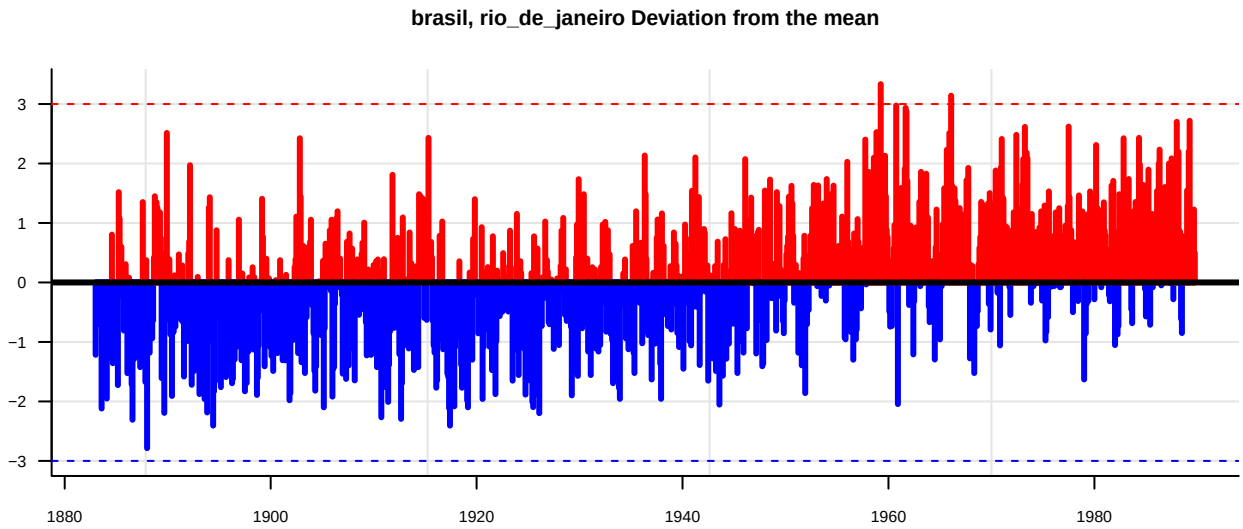

australia, darwin Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

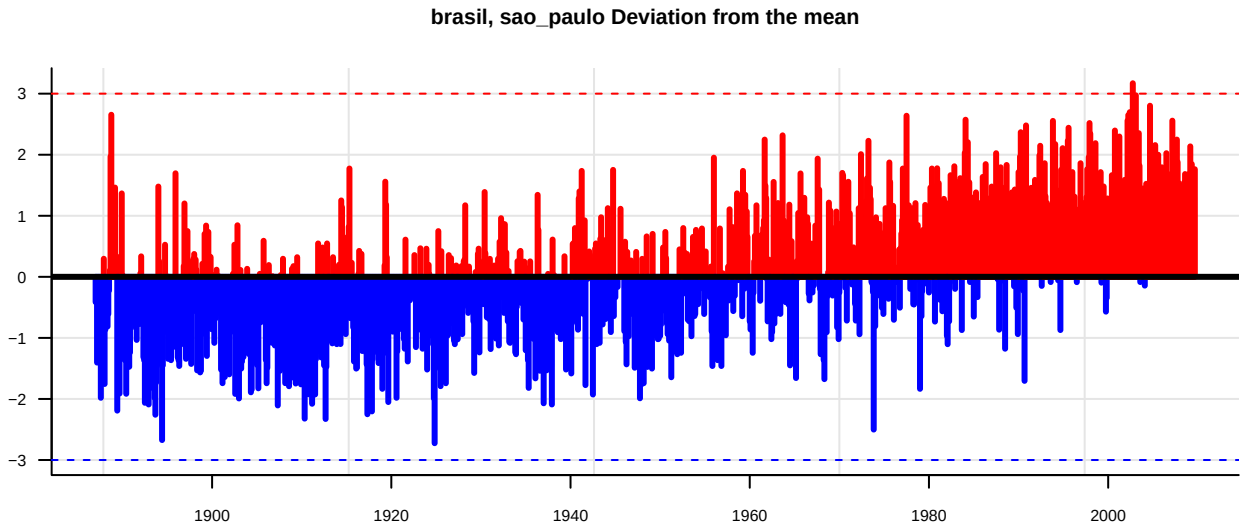

australia, echucao Deviation from the mean
4
2
0
−2
1900
1950
2000

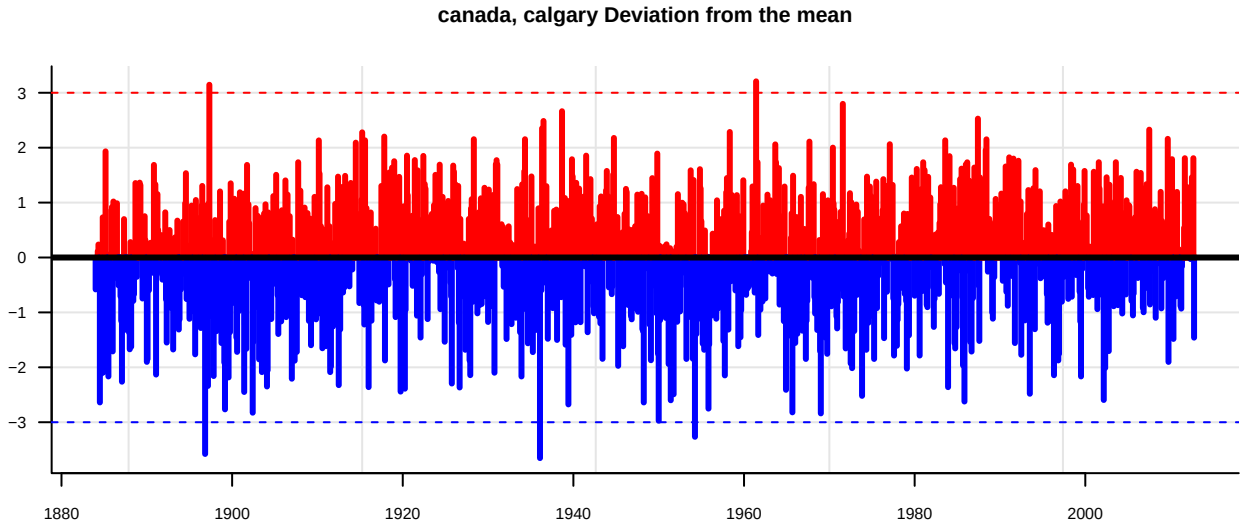

australia, wilsons_obs Deviation from the mean
2
0
−2
−4
1900
1950
2000

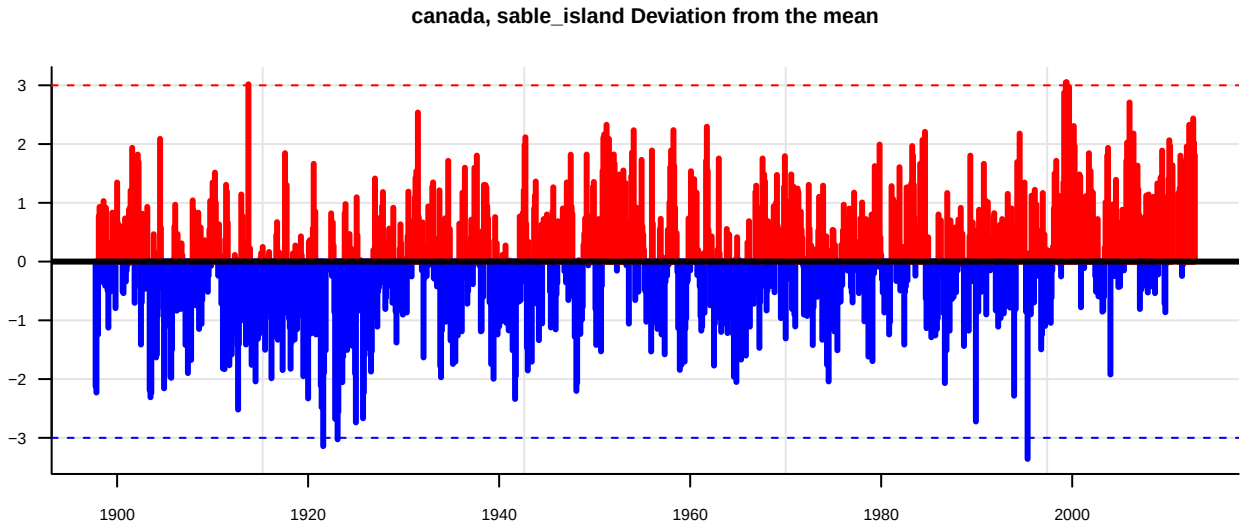

belgia, uccle2 Deviation from the mean
2
0
−2
−4
1880
1900
1920
1940
1960
1980
2000

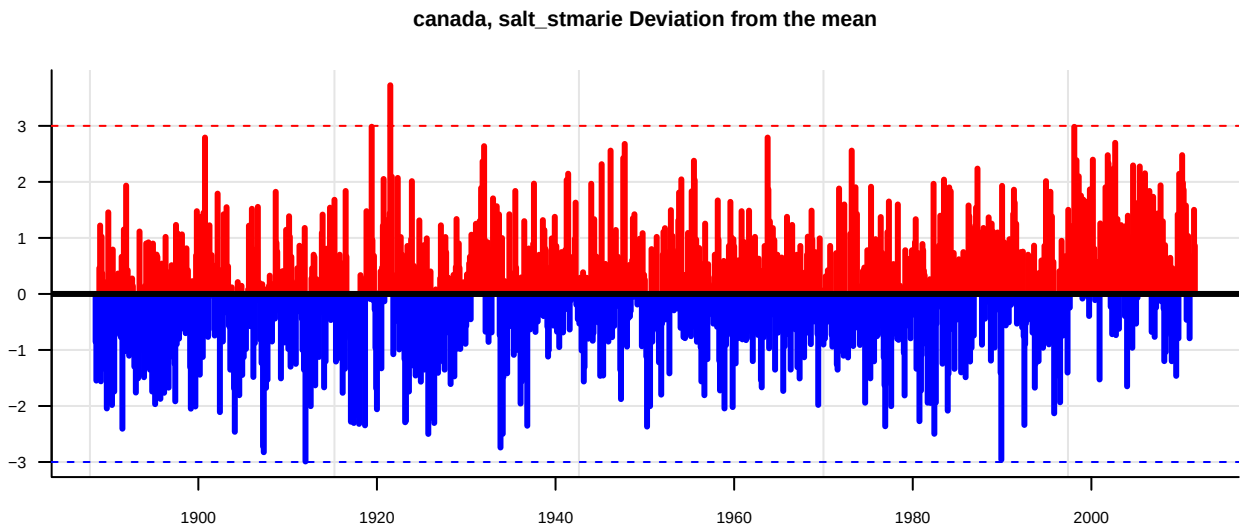

belgia, uccle Deviation from the mean
2
0
−2
1850
1900
1950
2000

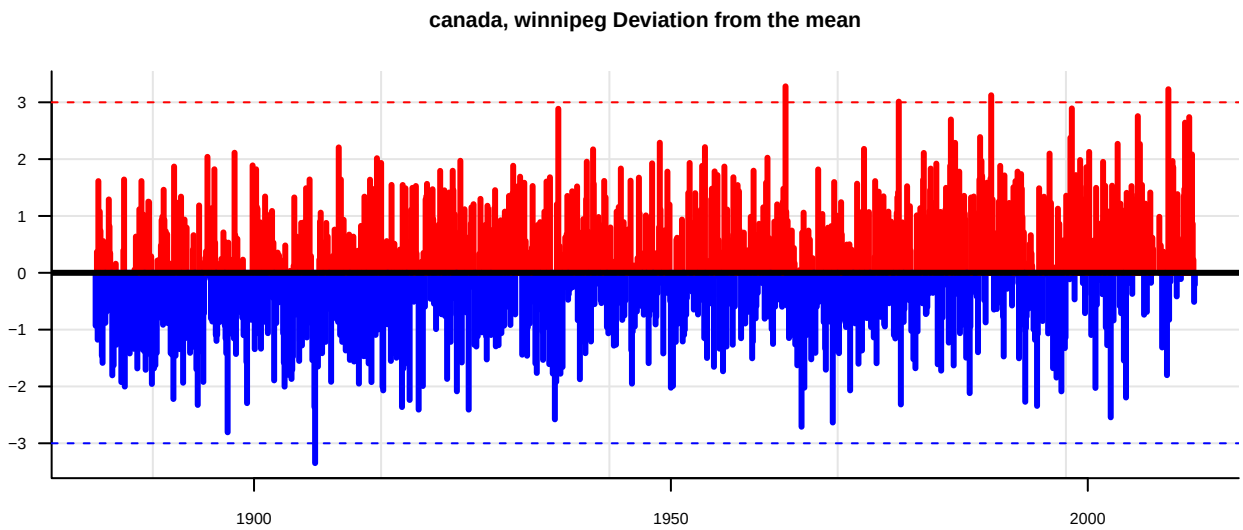

brasil, rio_de_janeiro Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980

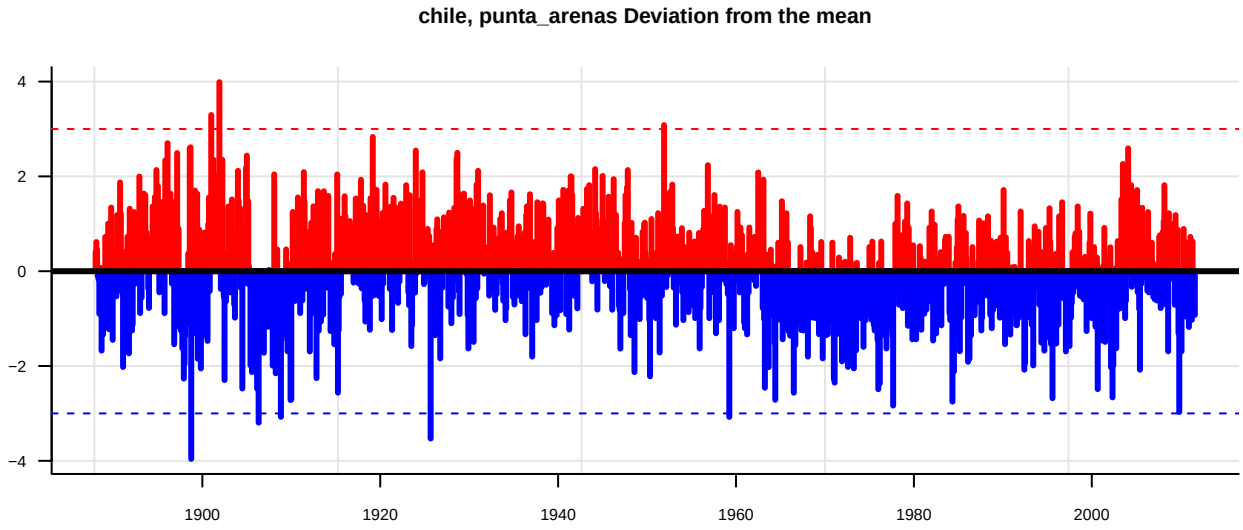

brasil, sao_paulo Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

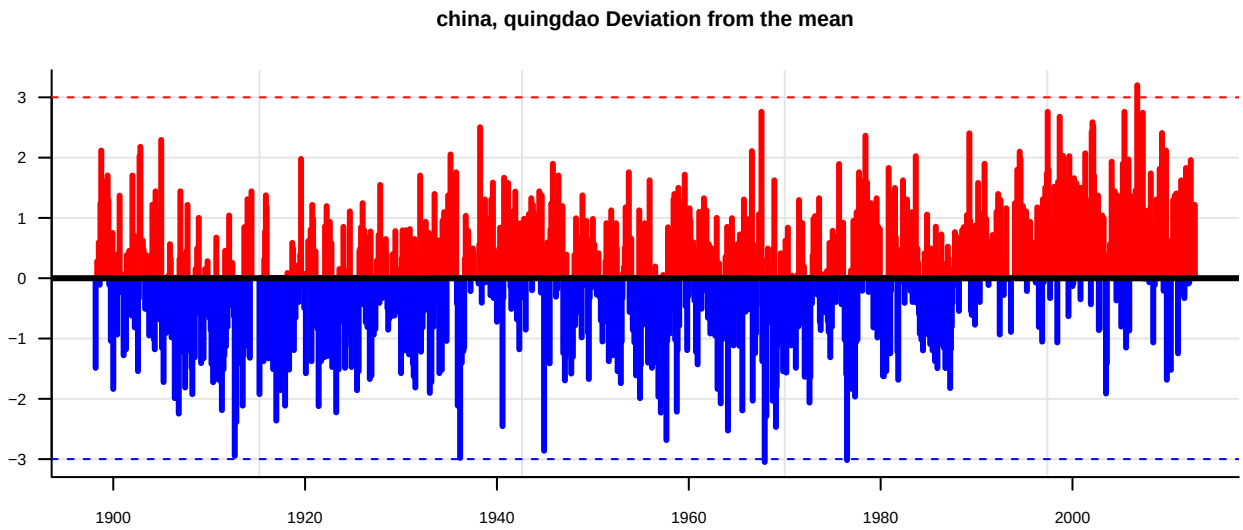

canada, calgary Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980
2000

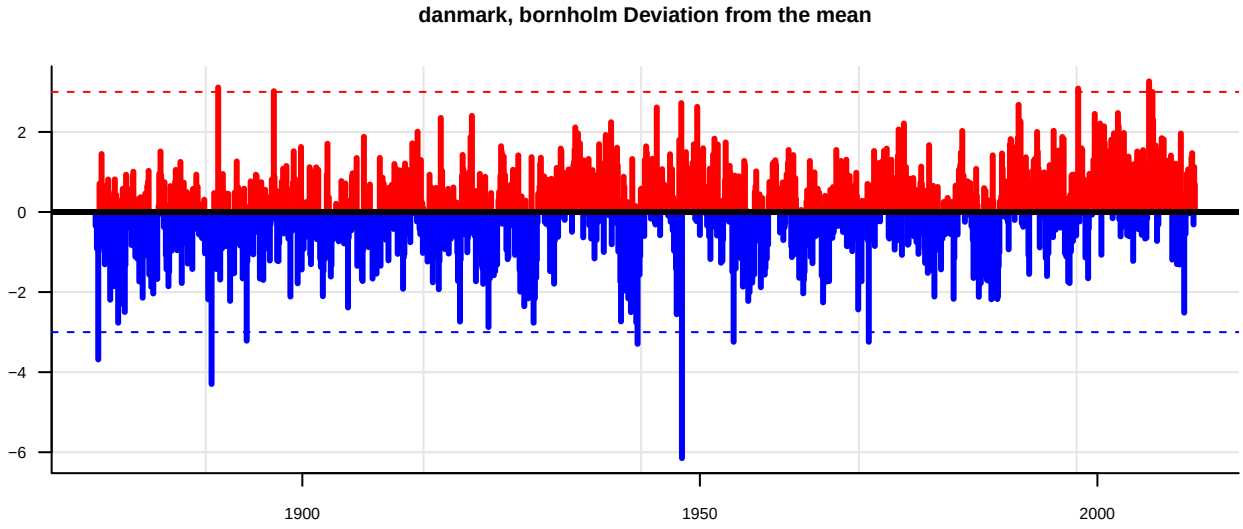

canada, sable_island Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

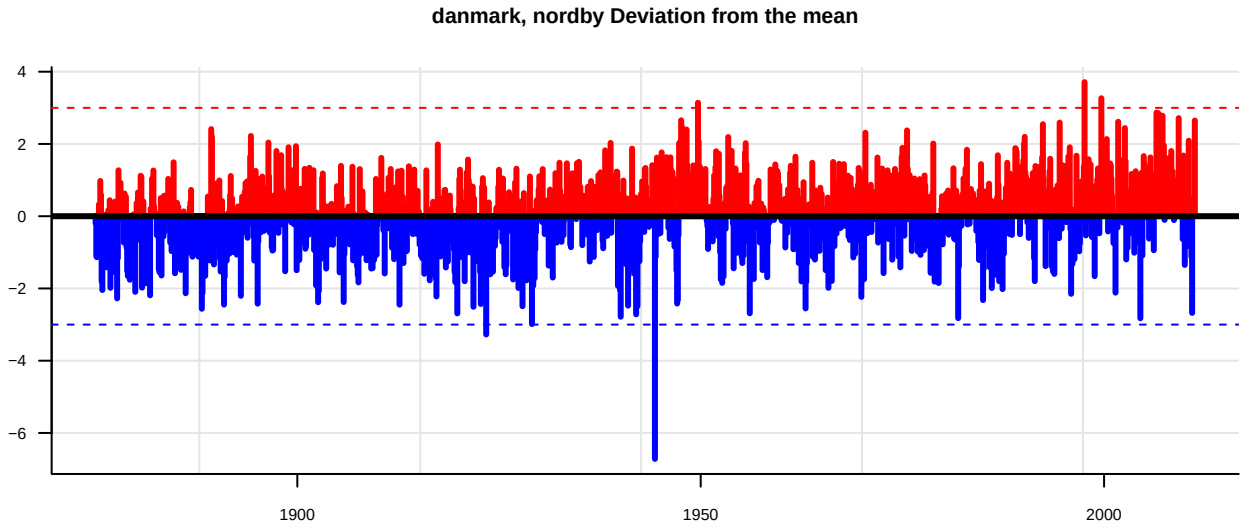

canada, salt_stmarie Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

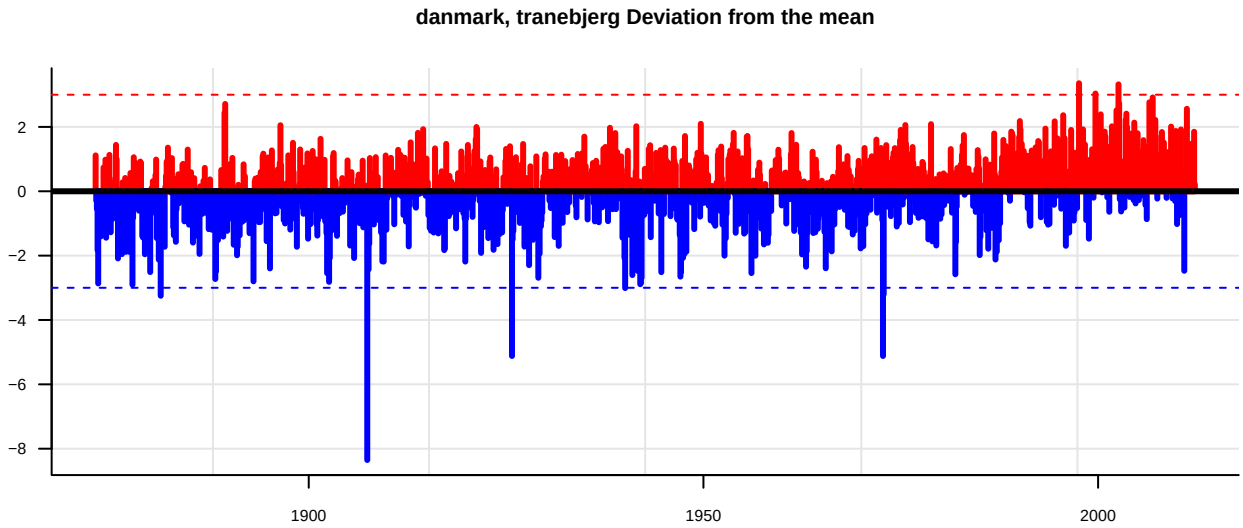

canada, winnipeg Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

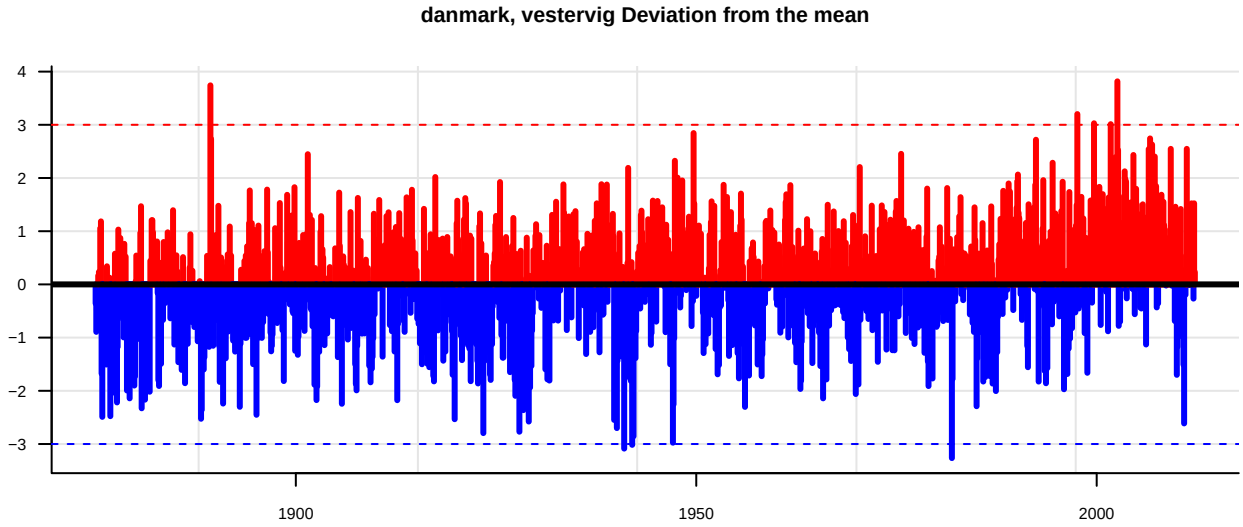

chile, punta_arenas Deviation from the mean
4
2
0
−2
−4
1900
1920
1940
1960
1980
2000


china, quingdao Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

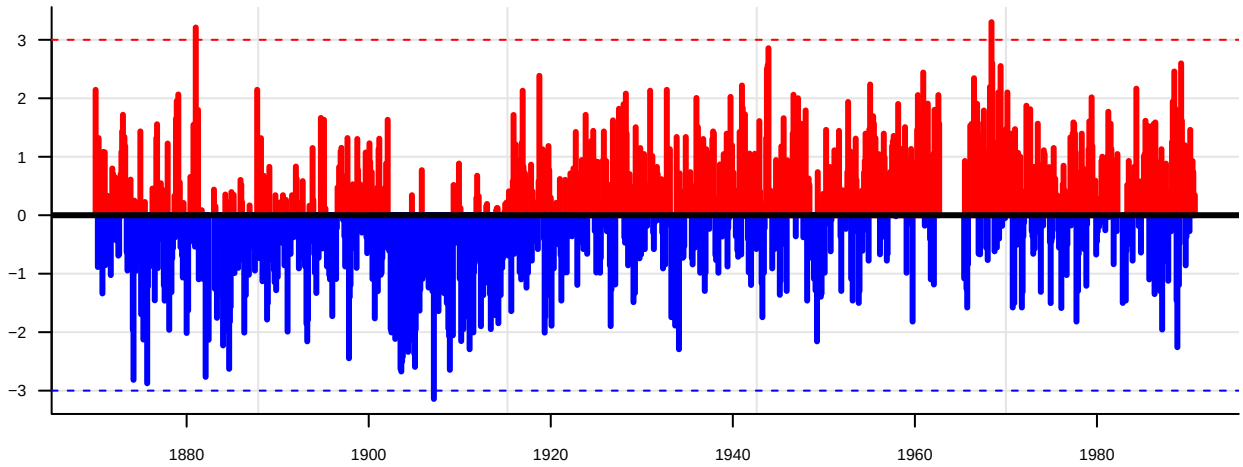

danmark, bornholm Deviation from the mean
2
0
−2
−4
−6
1900
1950
2000


danmark, nordby Deviation from the mean
4
2
0
−2
−4
−6
1900
1950
2000

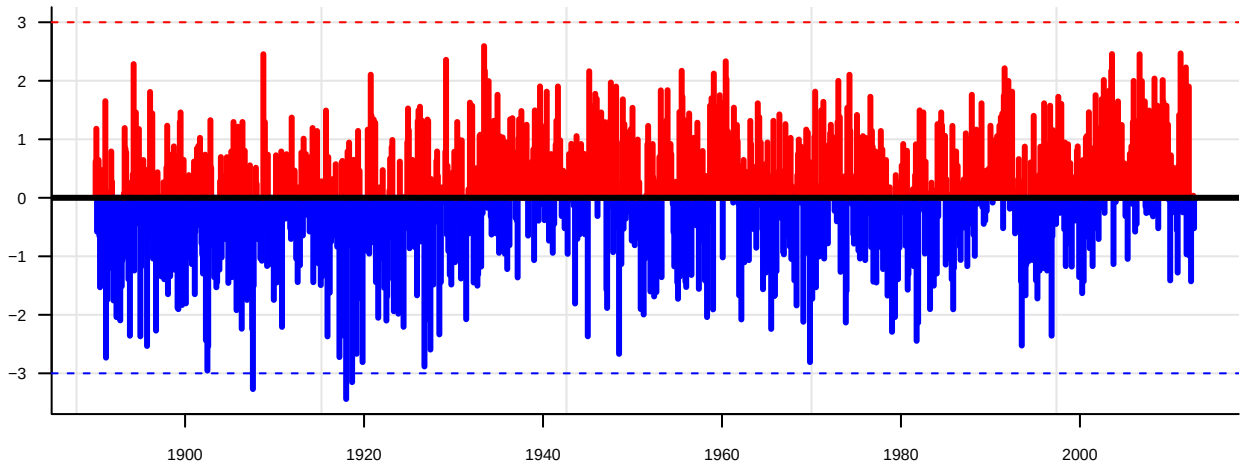

danmark, tranebjerg Deviation from the mean
2
0
−2
−4
−6
−8
1900
1950
2000


danmark, vestervig Deviation from the mean
4
3
2
1
0
−1
−2
−3
1900
1950
2000

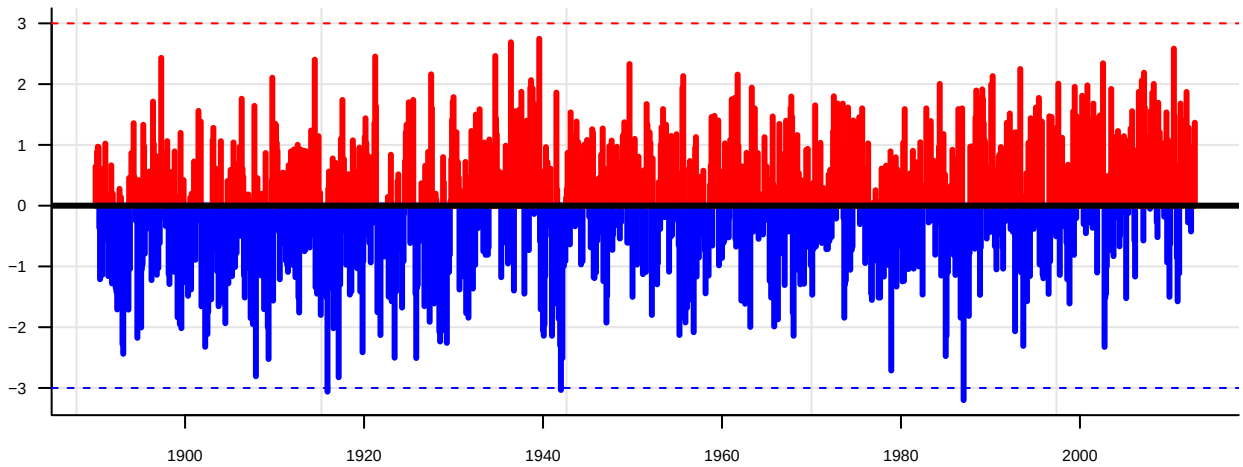
egypt, alexandria Deviation from the mean



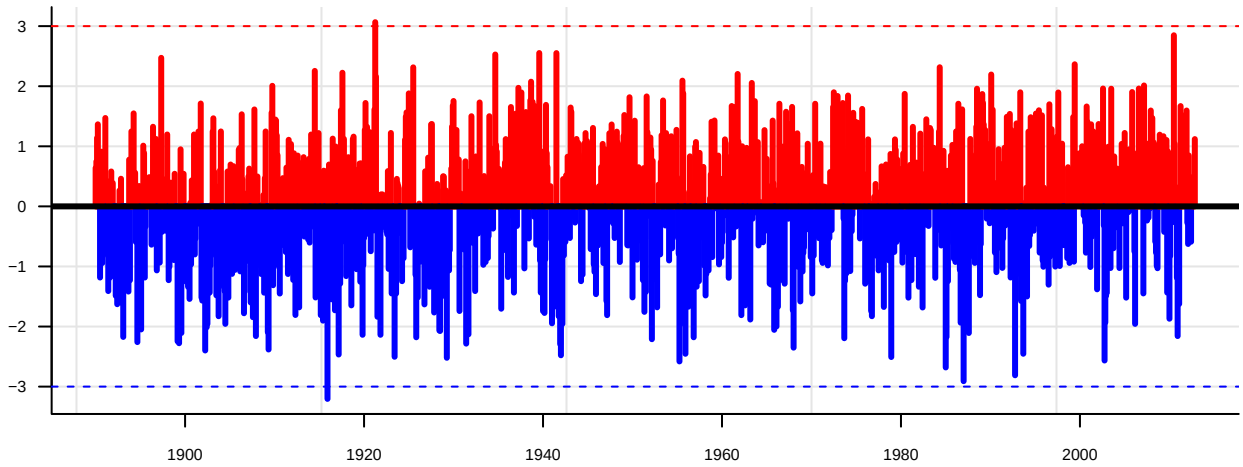
faroyene, torshavn Deviation from the mean



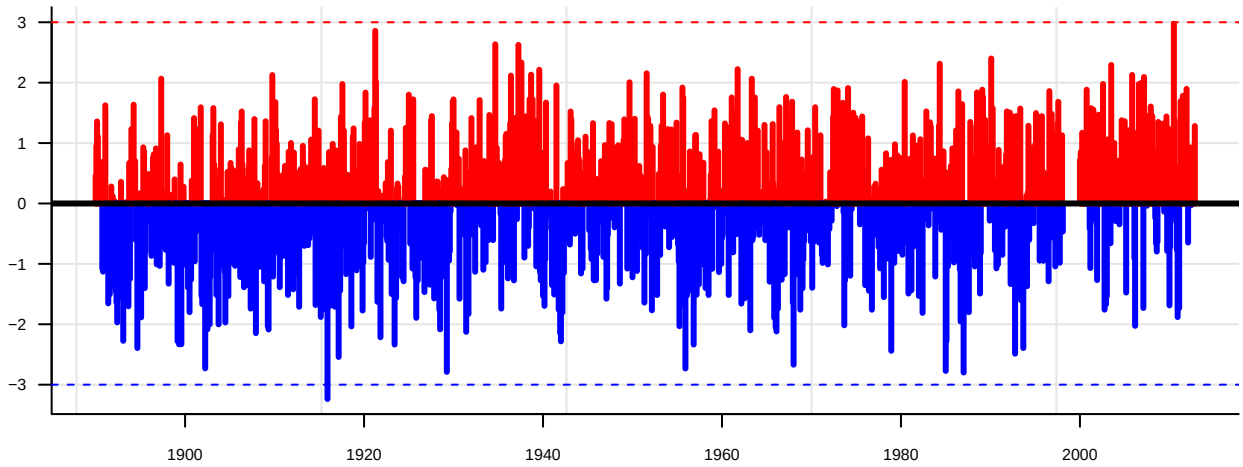
finland, helsinki Deviation from the mean



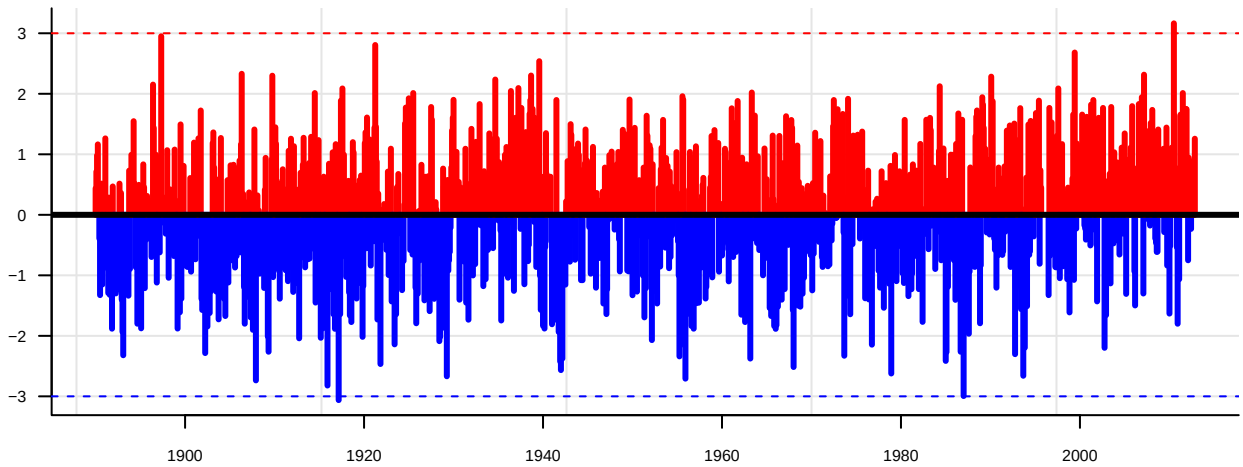
finland, jyveskyle Deviation from the mean



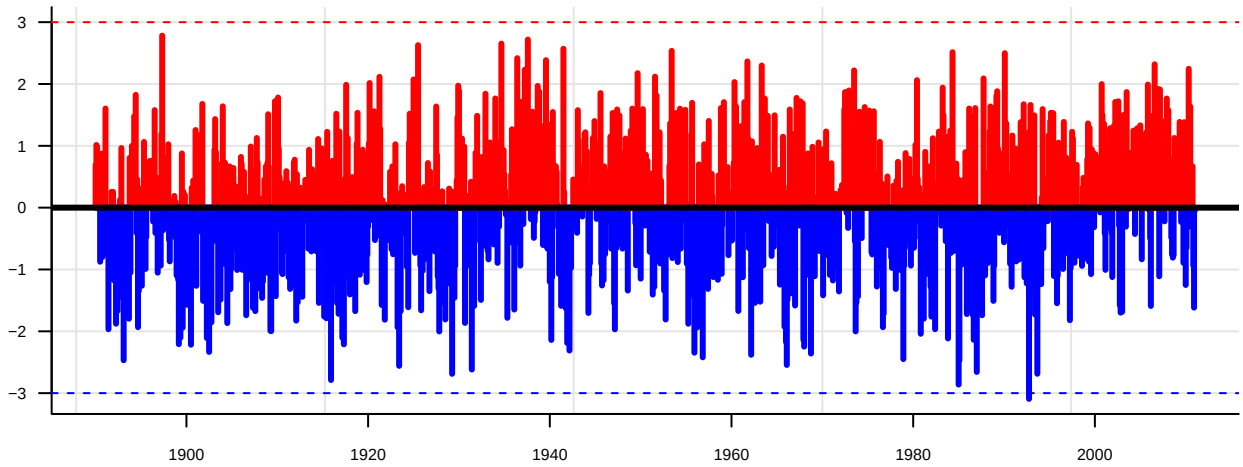
finland, kuopio Deviation from the mean



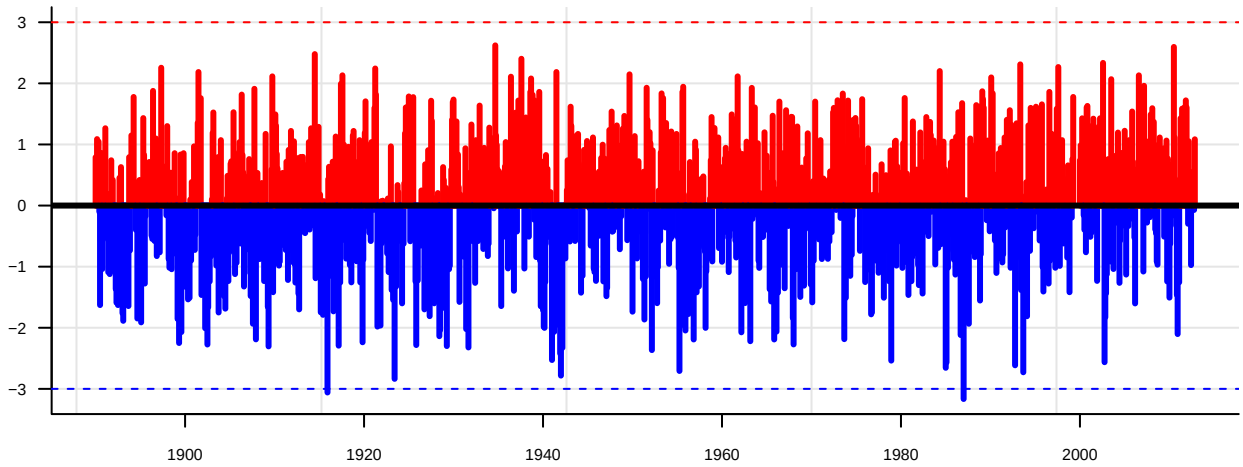
finland, lappeenranta Deviation from the mean



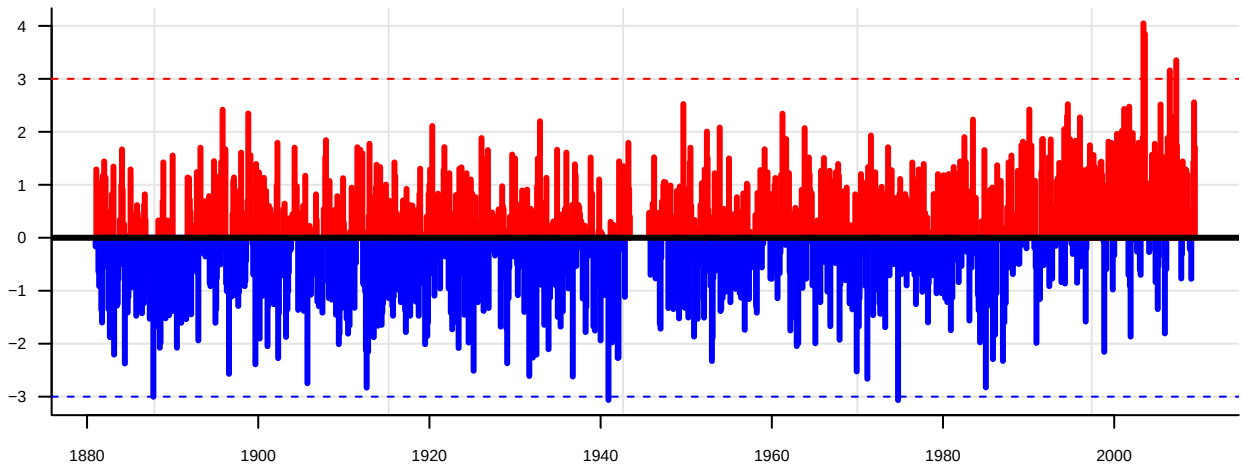
finland, oulu Deviation from the mean

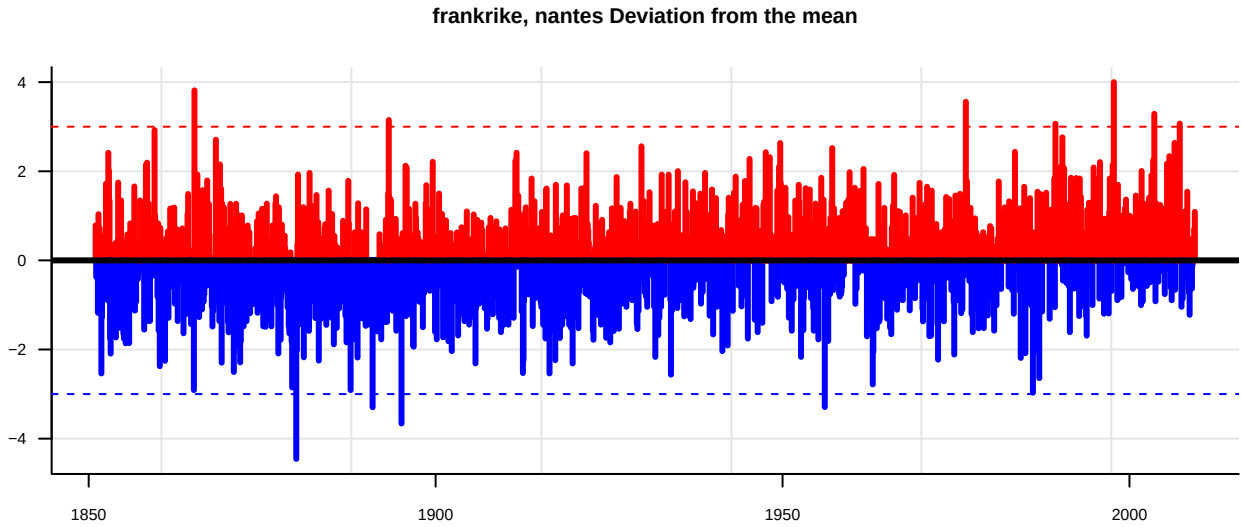


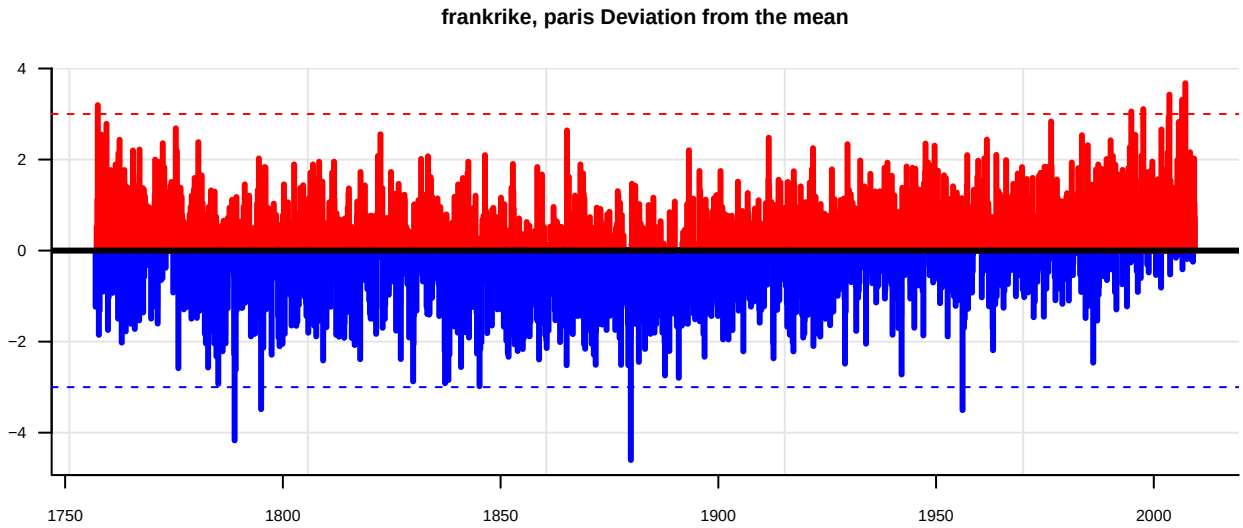
finland, tampere Deviation from the mean

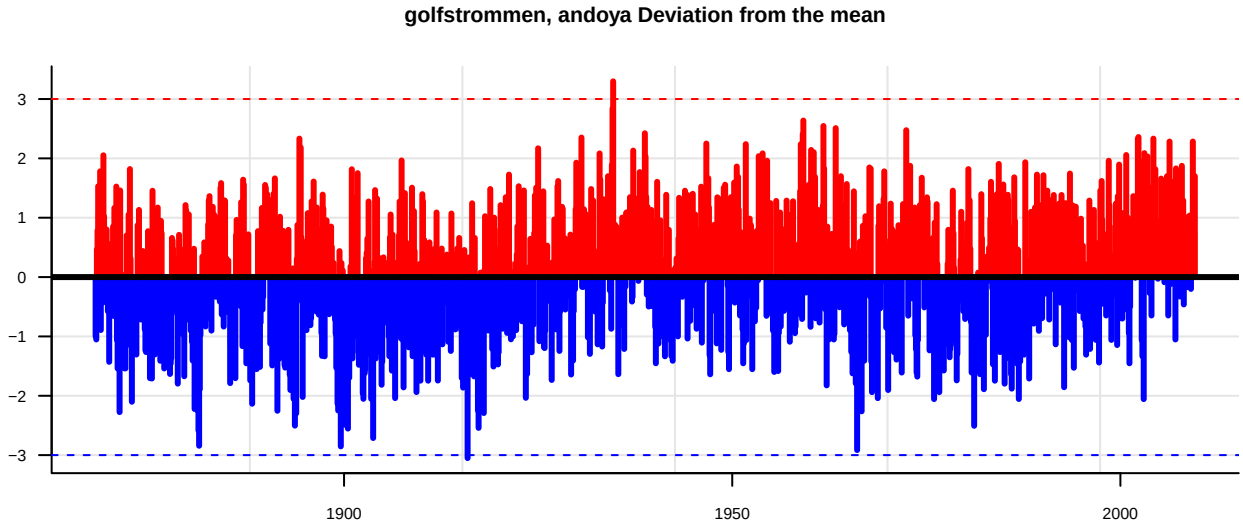


frankrike, marseille Deviation from the mean

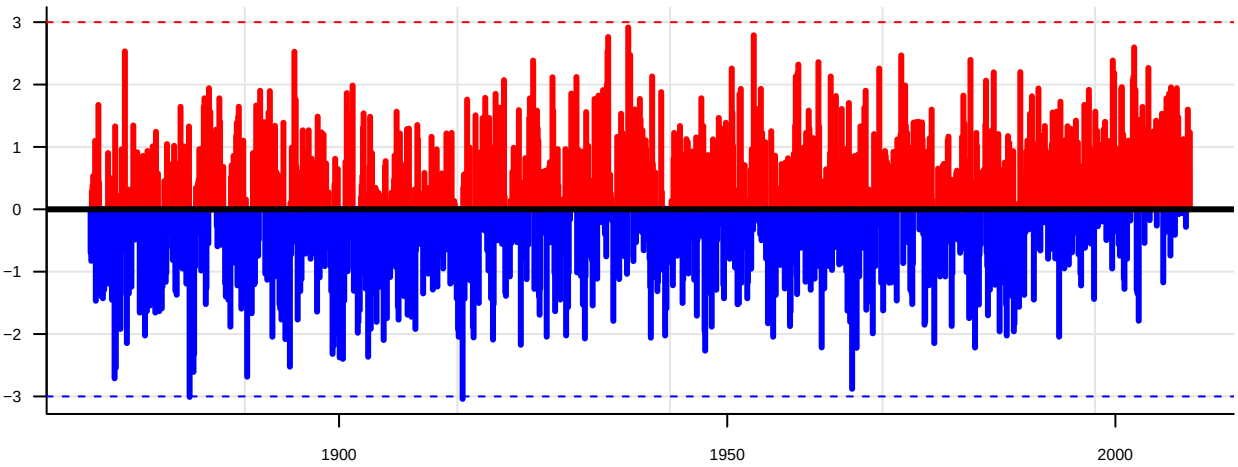



frankrike, nantes Deviation from the mean
4
2
0
−2
−4
1850
1900
1950
2000

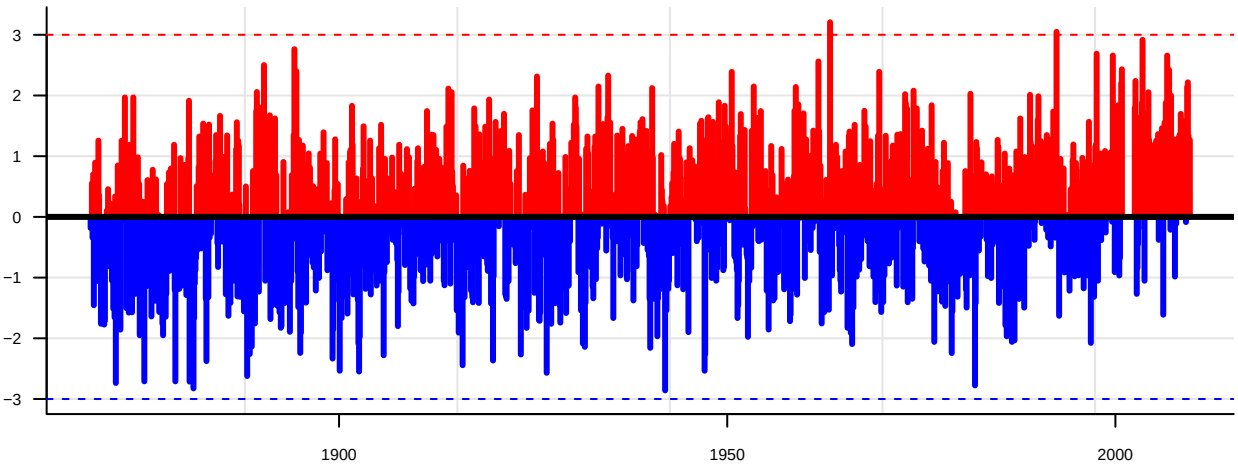

frankrike, paris Deviation from the mean
4
2
0
−2
−4
1750
1800
1850
1900
1950
2000


golfstrommen, andoya Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

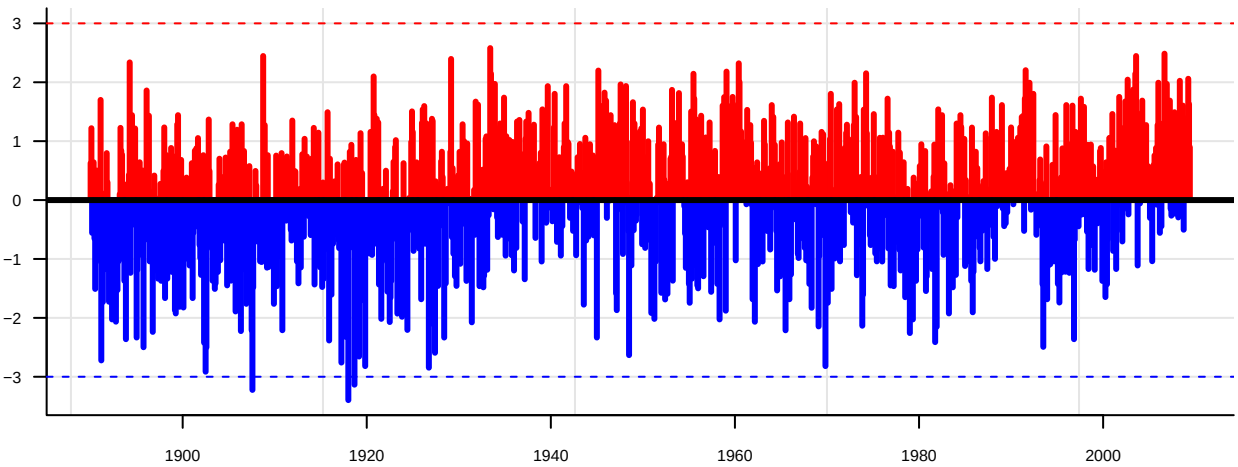
golfstrommen, bodo6 Deviation from the mean



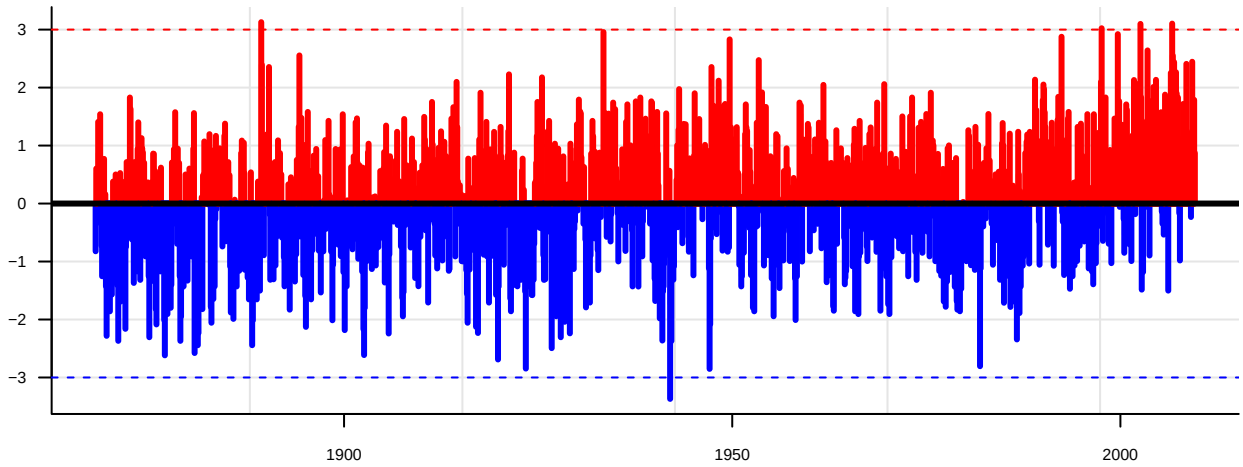
golfstrommen, ona2 Deviation from the mean



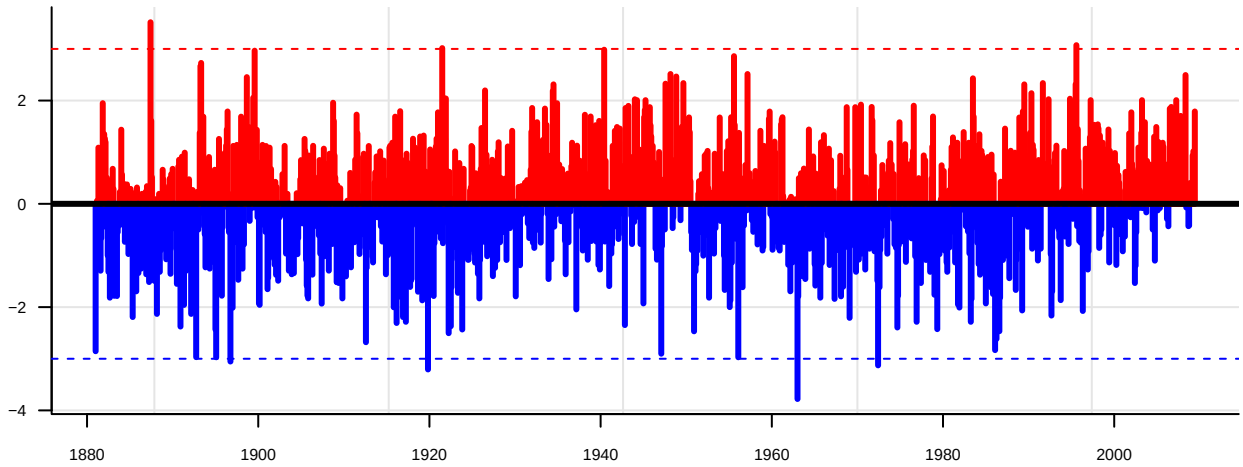
golfstrommen, torshavn Deviation from the mean



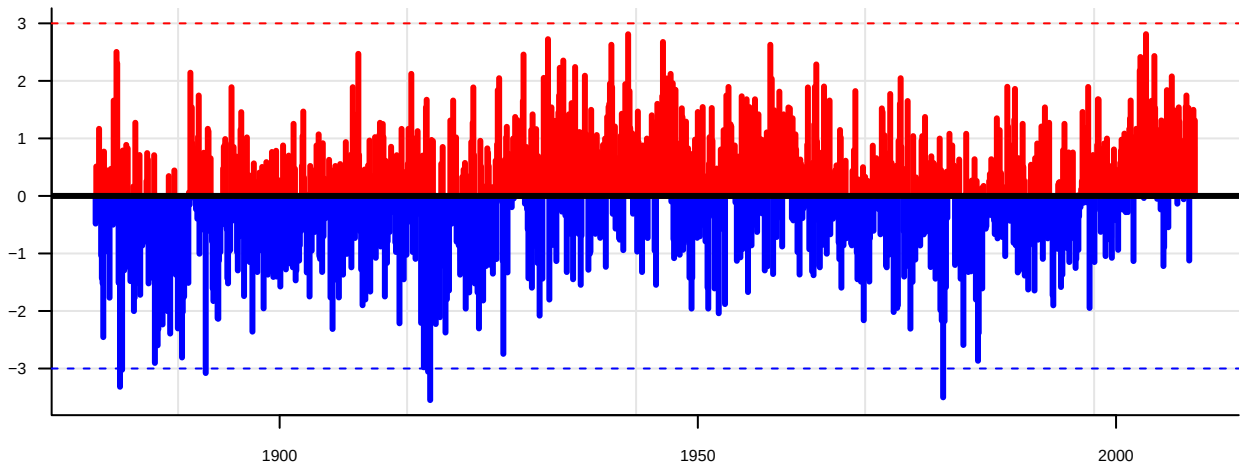
golfstrommen, utsira_fyr Deviation from the mean



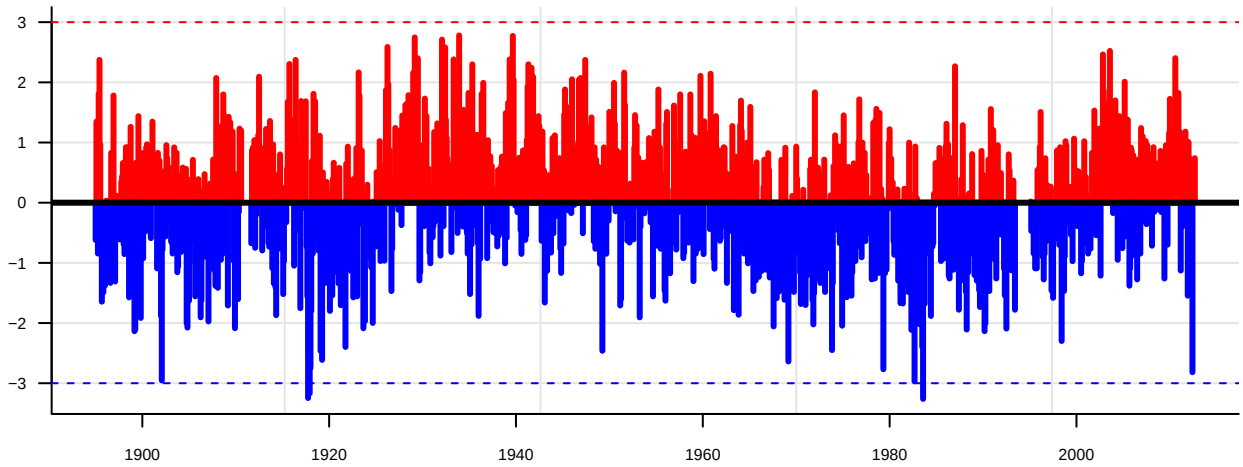
golfstrommen, valentia Deviation from the mean



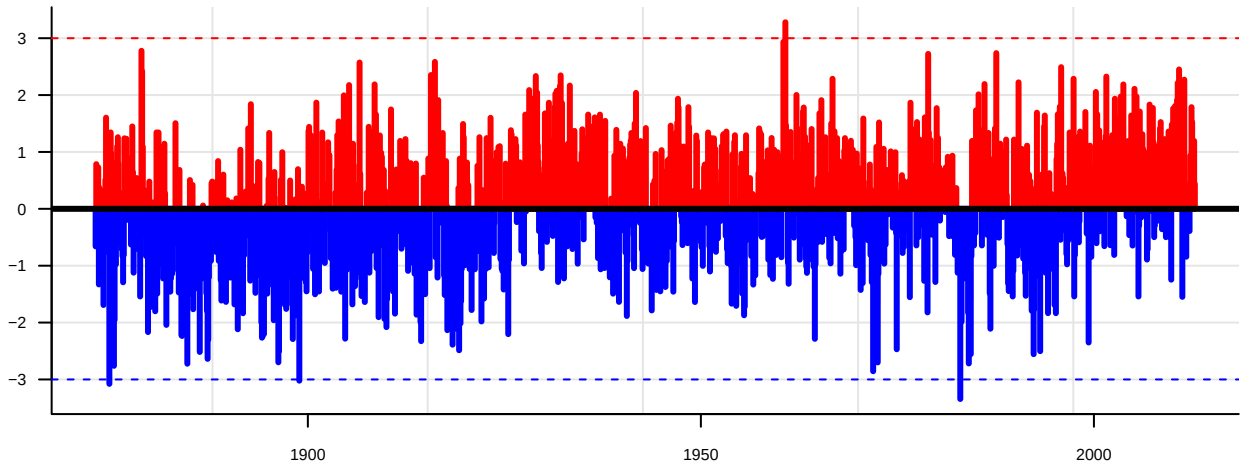
golfstrommen, vestmannaoyene Deviation from the mean



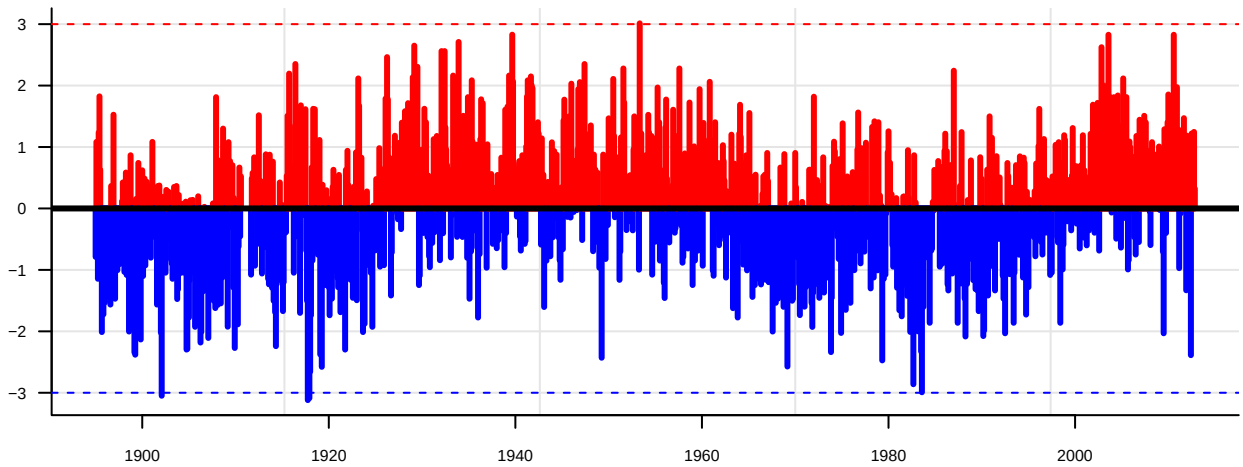
gronland, angmassalik Deviation from the mean



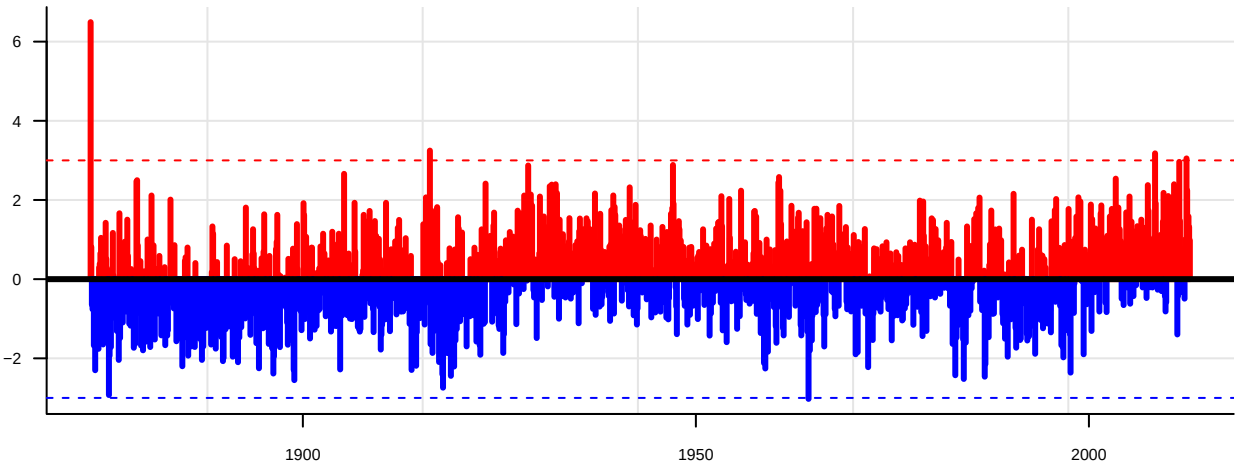
gronland, illulisat Deviation from the mean



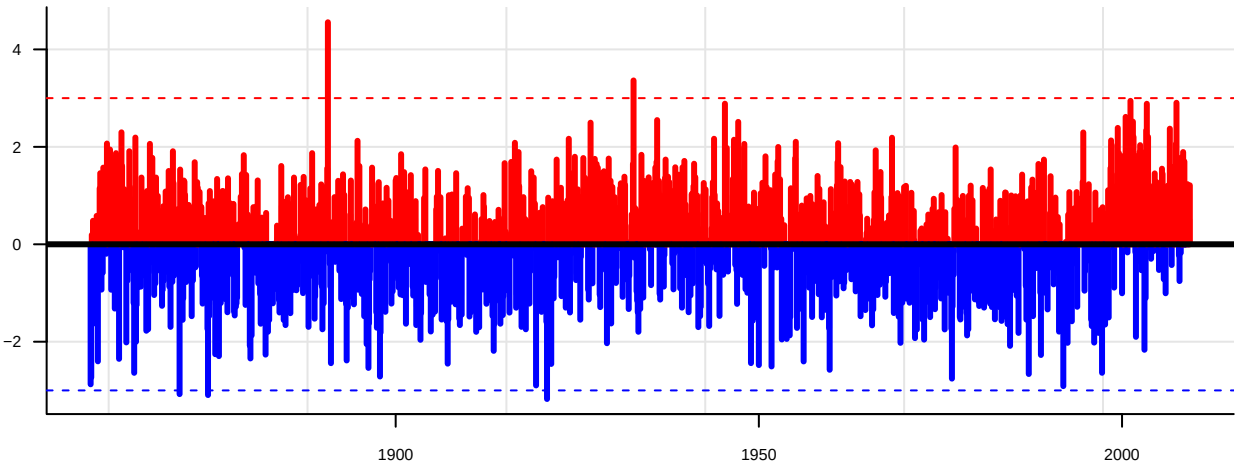
gronland, tasiilaq Deviation from the mean



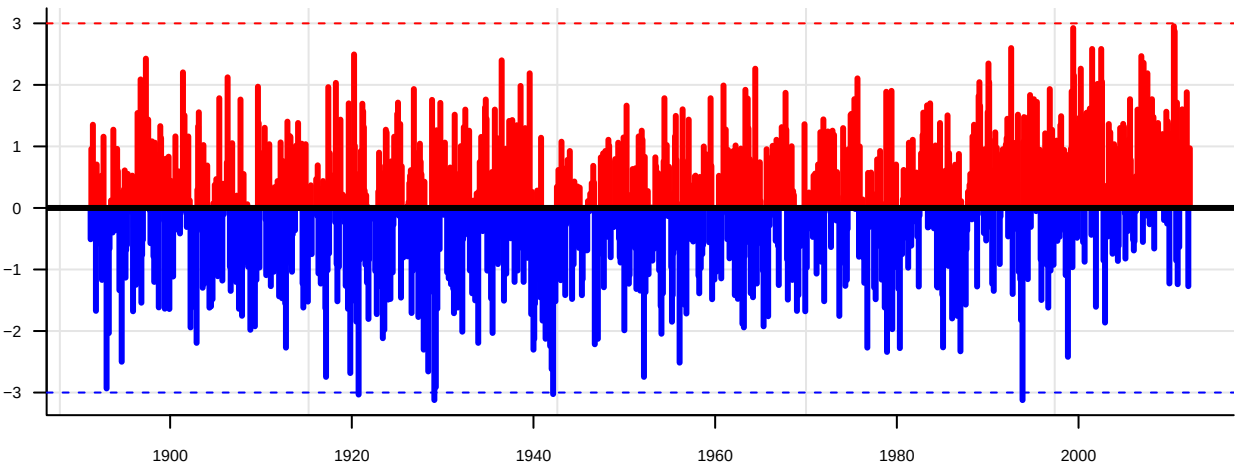
gronland, upernavik Deviation from the mean

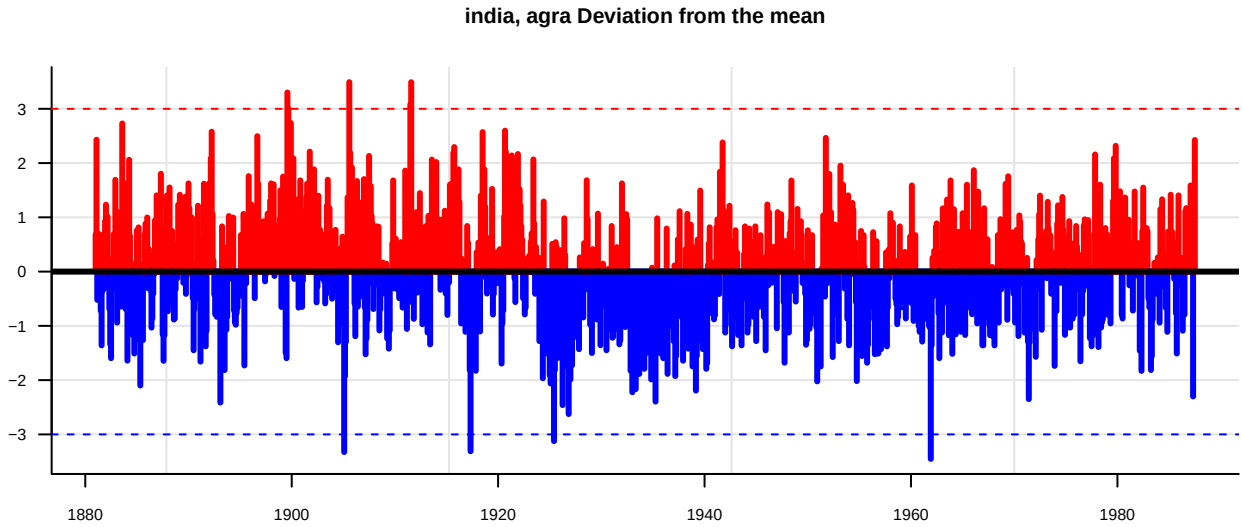


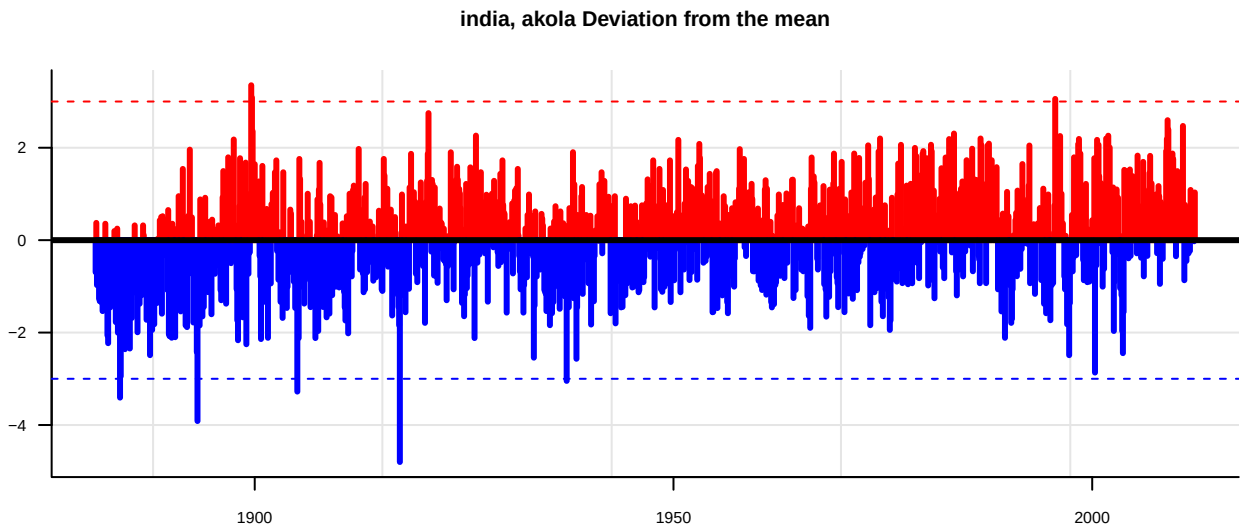
hellas, athen_obs Deviation from the mean

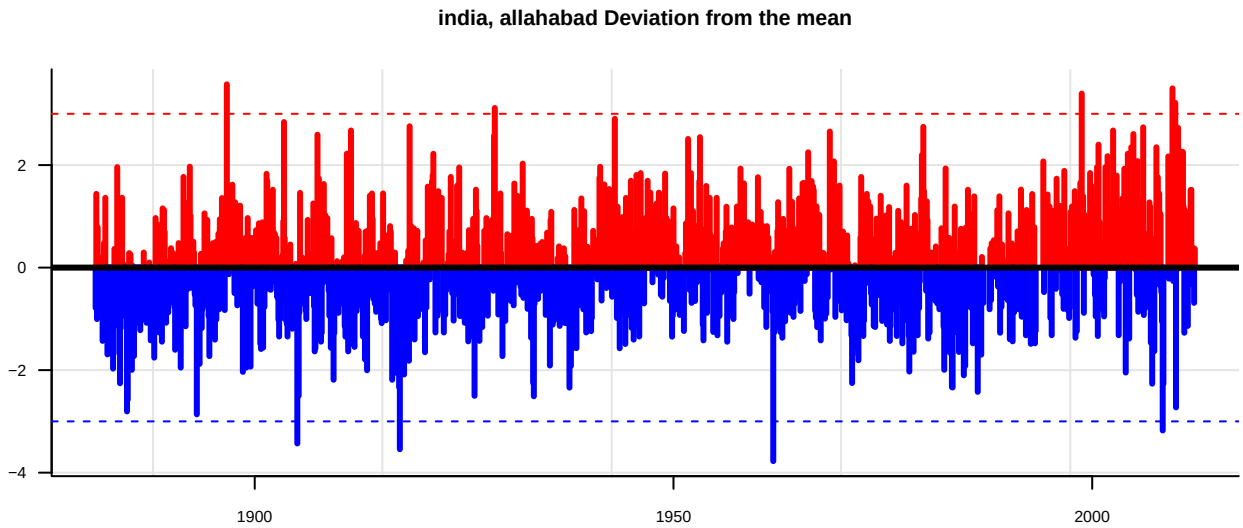


hviterussland, minsk Deviation from the mean

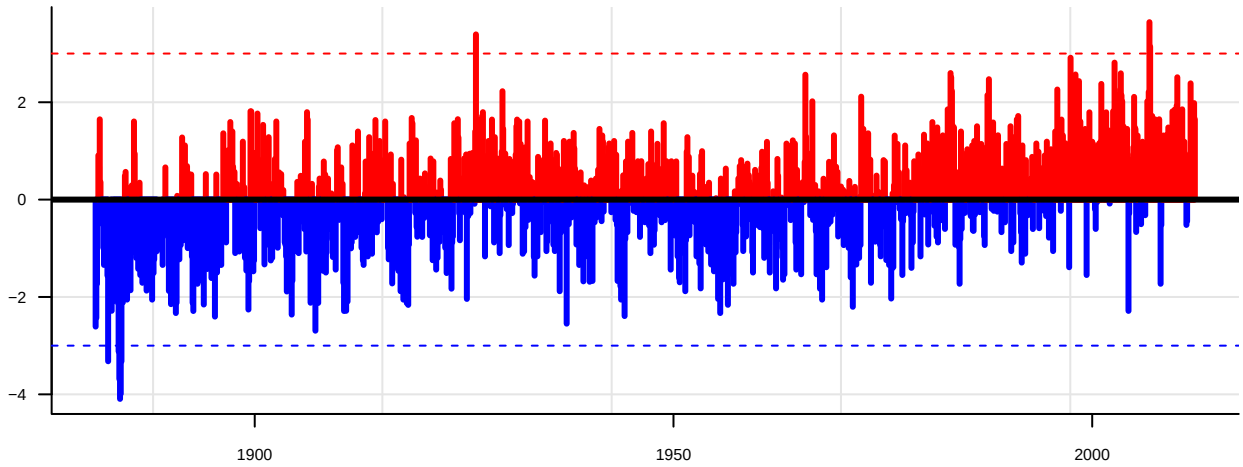



india, agra Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980

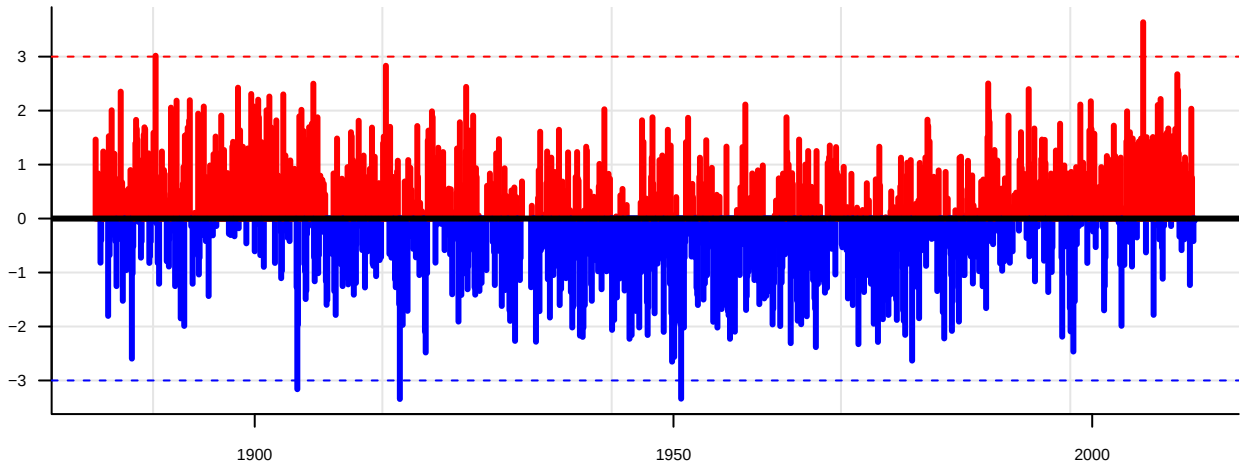

india, akola Deviation from the mean
2
0
−2
−4
1900
1950
2000


india, allahabad Deviation from the mean
2
0
−2
−4
1900
1950
2000

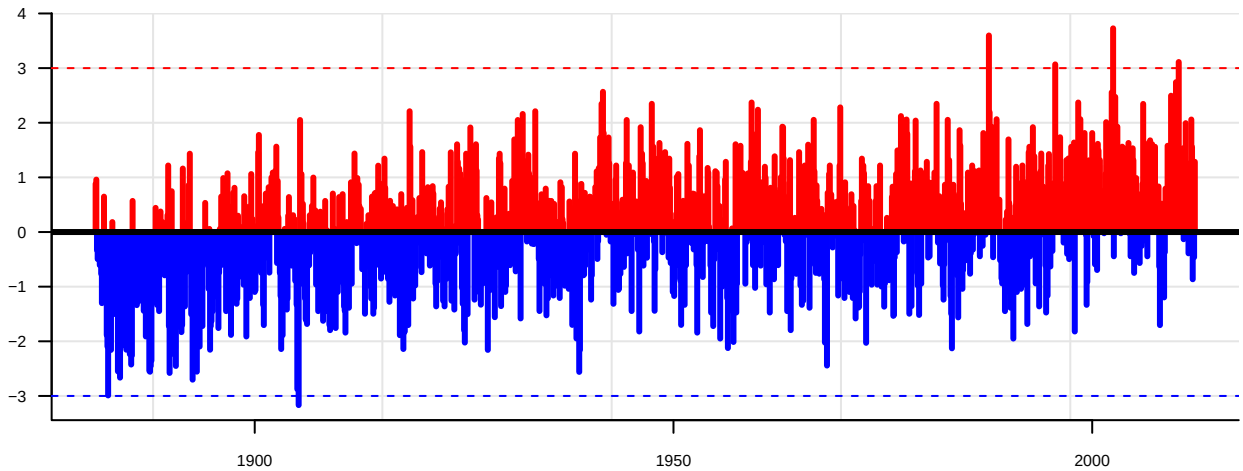
india, bangalore Deviation from the mean

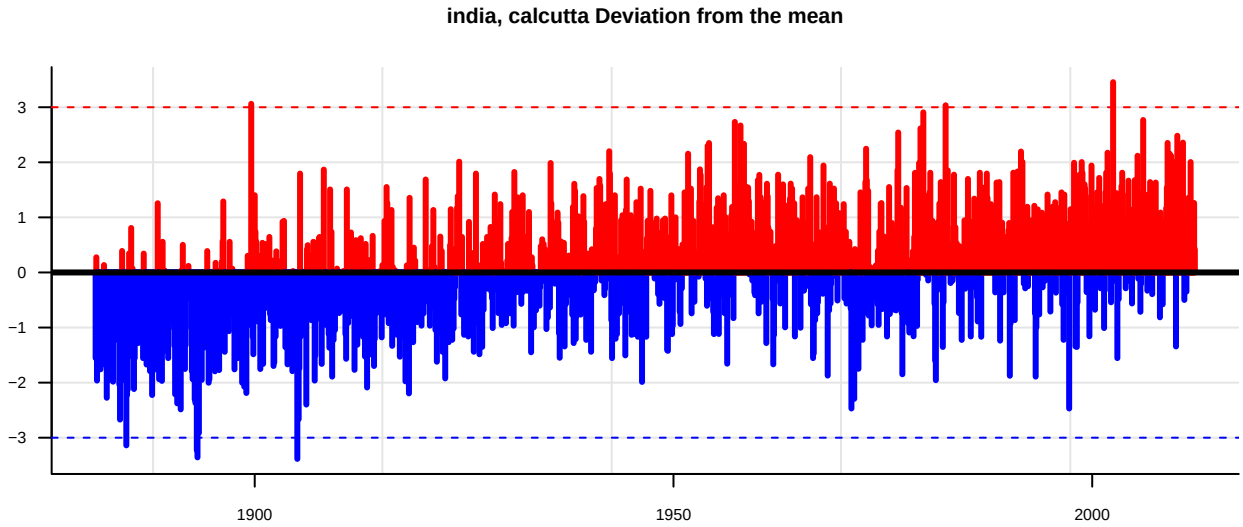


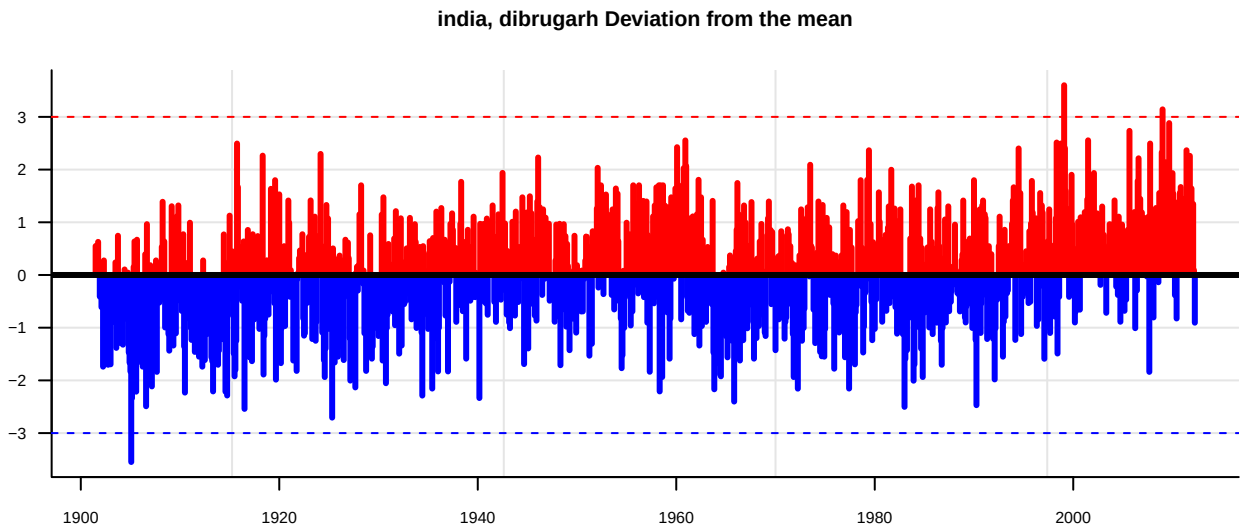
india, bikaner Deviation from the mean

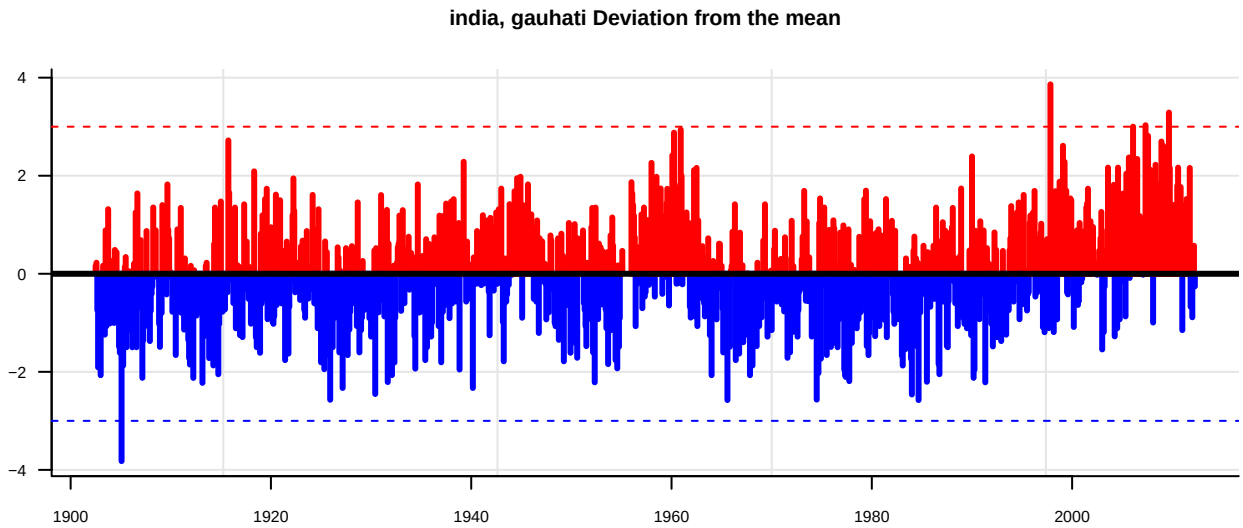


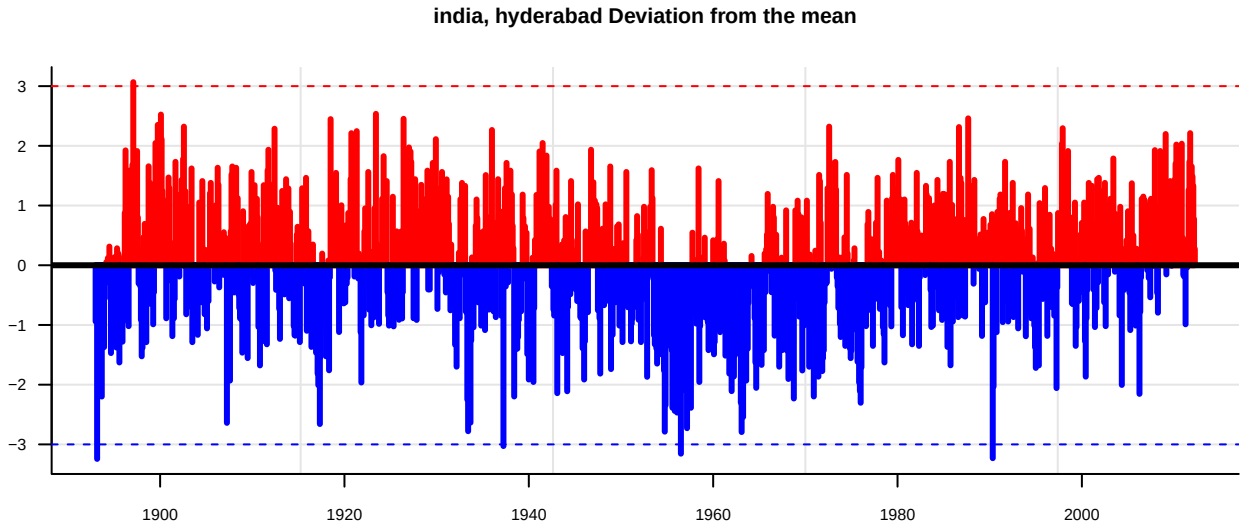
india, bombay Deviation from the mean

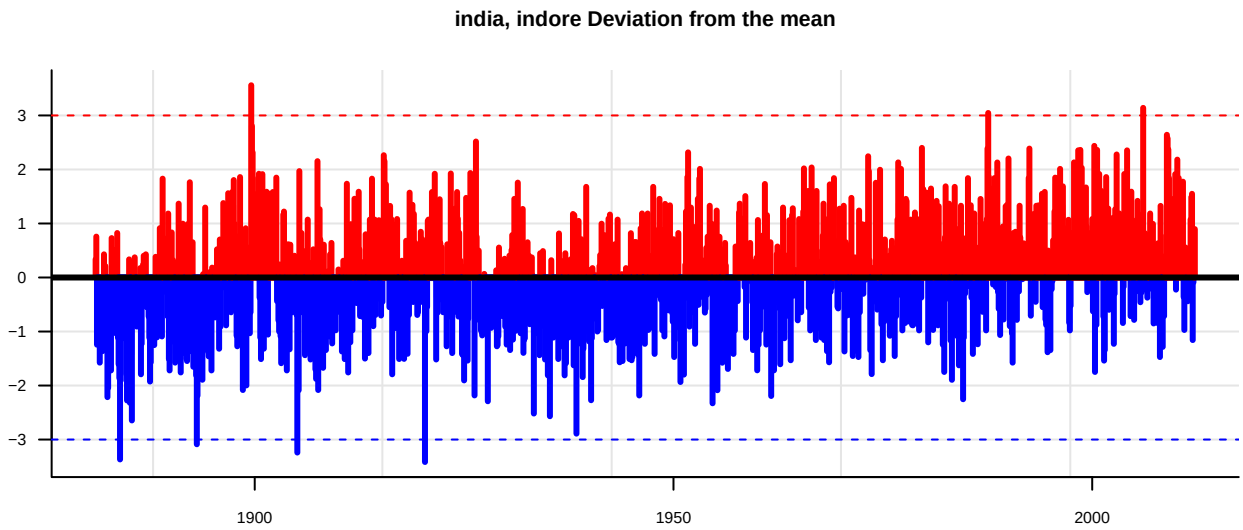


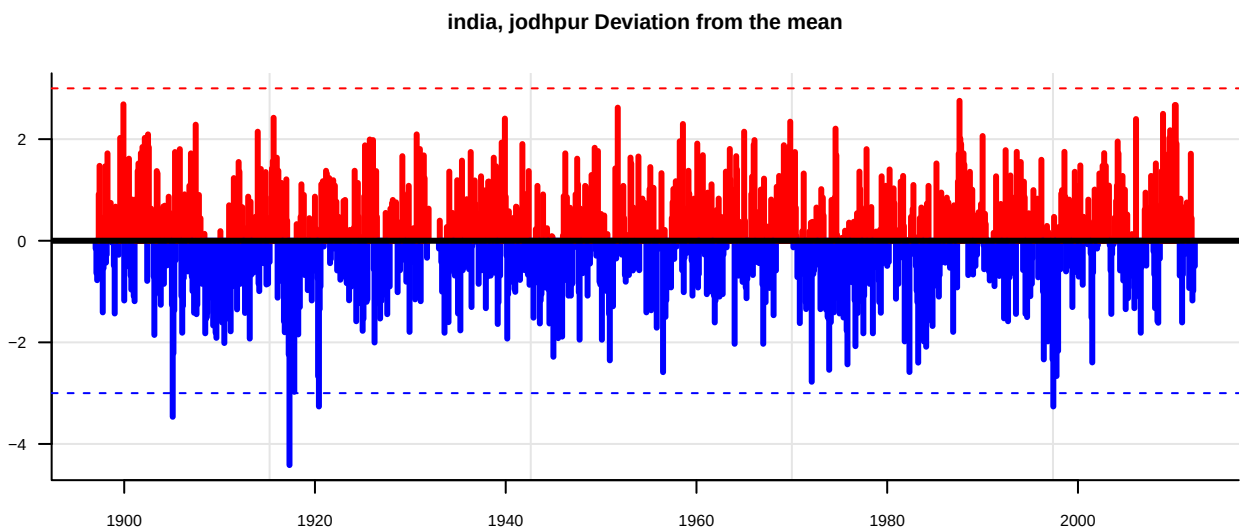

india, calcutta Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


india, dibrugarh Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

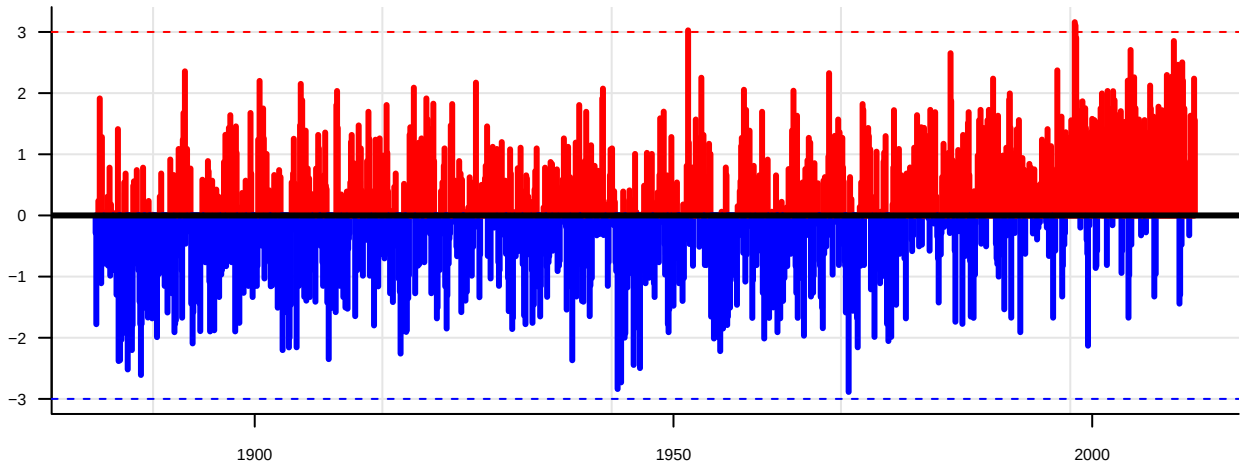

india, gauhati Deviation from the mean
4
2
0
−2
−4
1900
1920
1940
1960
1980
2000


india, hyderabad Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

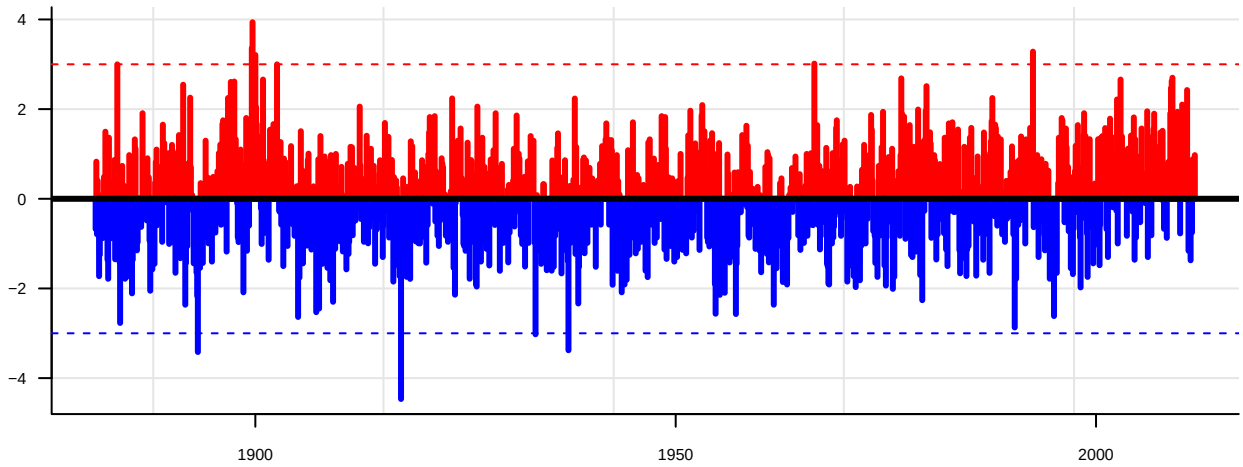

india, indore Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


india, jodhpur Deviation from the mean
2
0
−2
−4
1900
1920
1940
1960
1980
2000

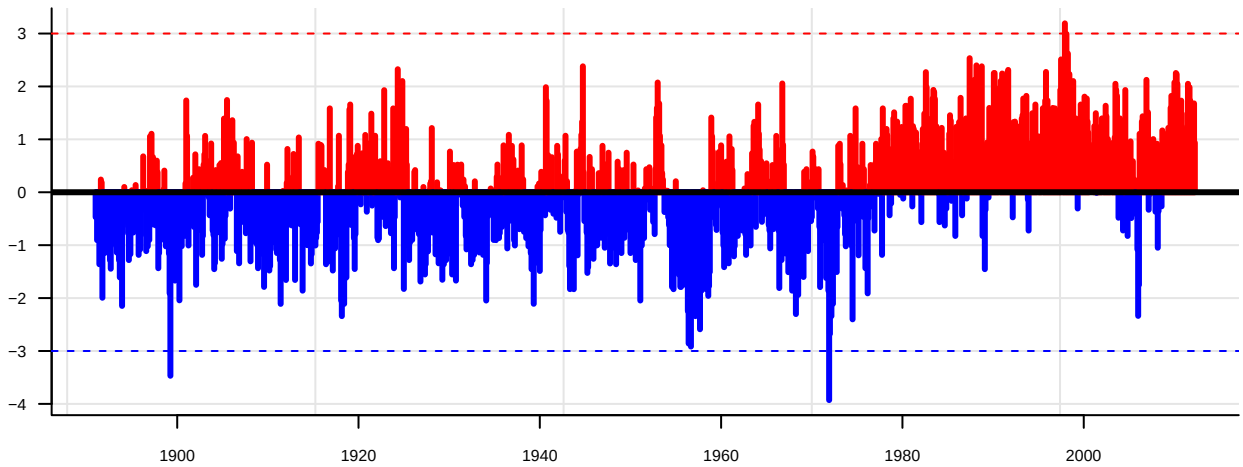
india, madras Deviation from the mean

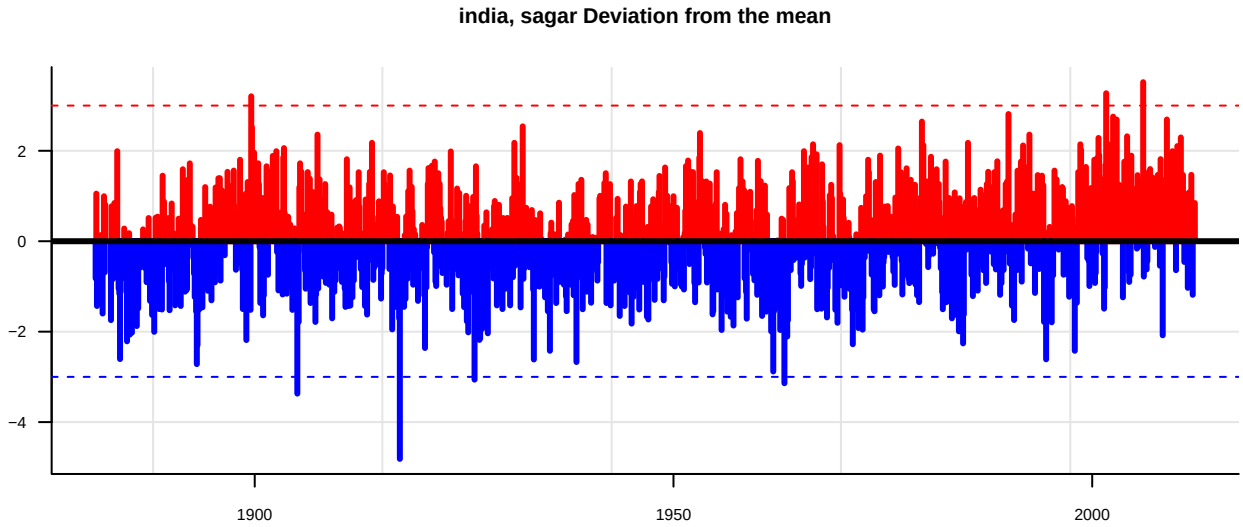


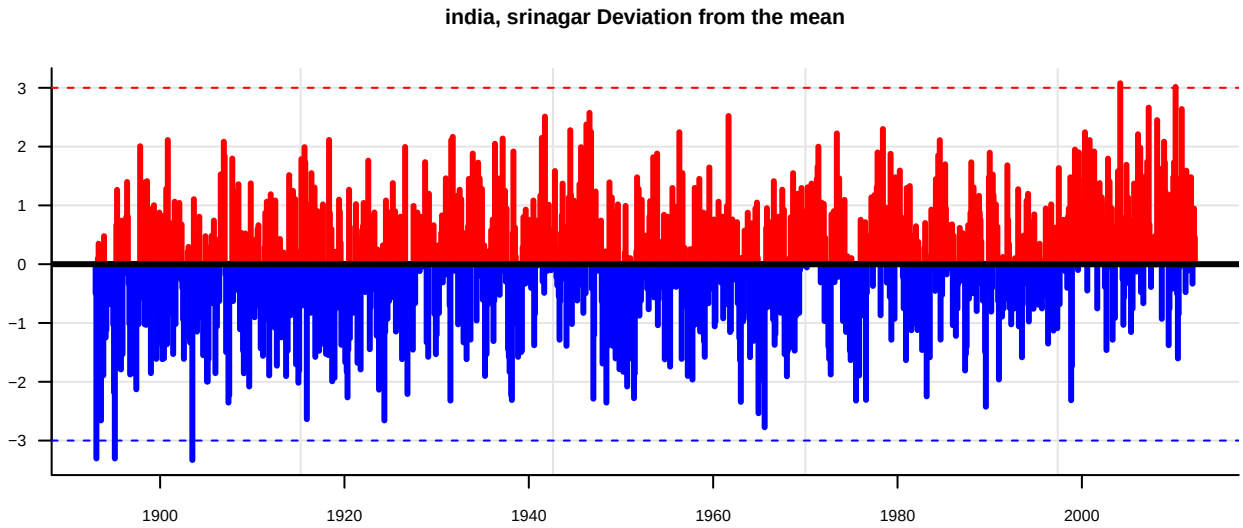
india, nagpur Deviation from the mean

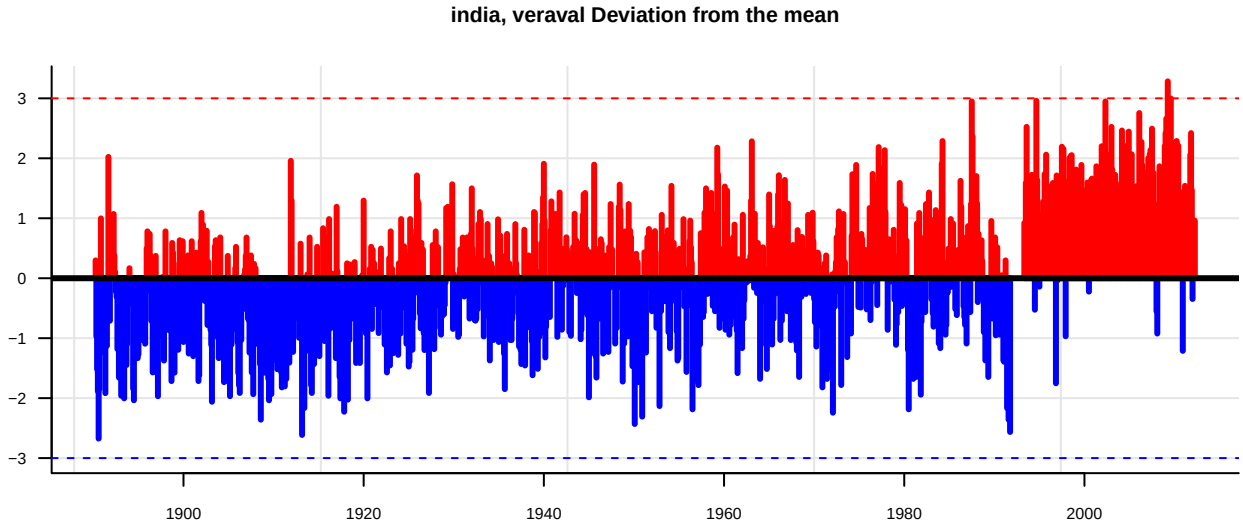


india, pamban Deviation from the mean

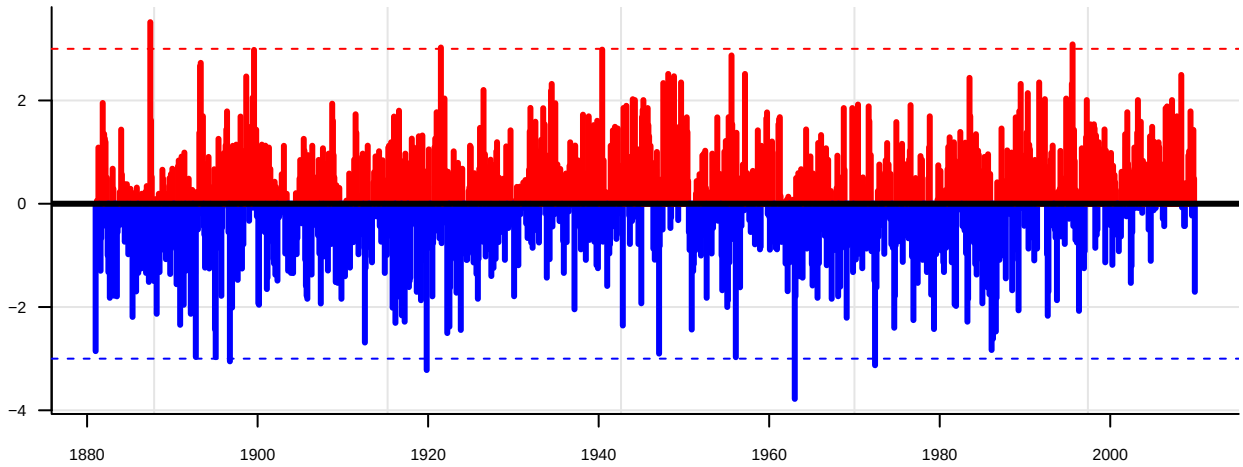



india, sagar Deviation from the mean
2
0
−2
−4
1900
1950
2000

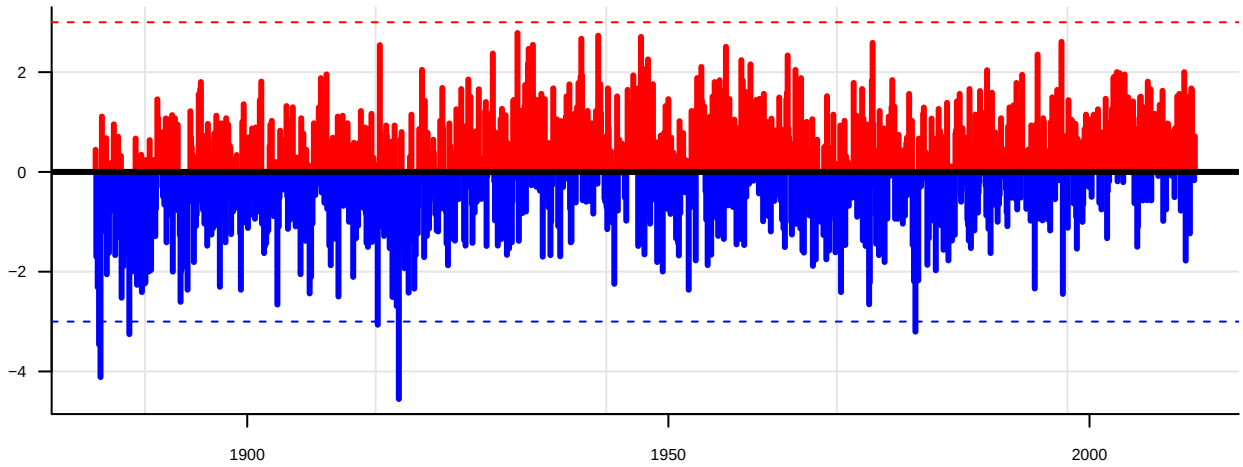

india, srinagar Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


india, veraval Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

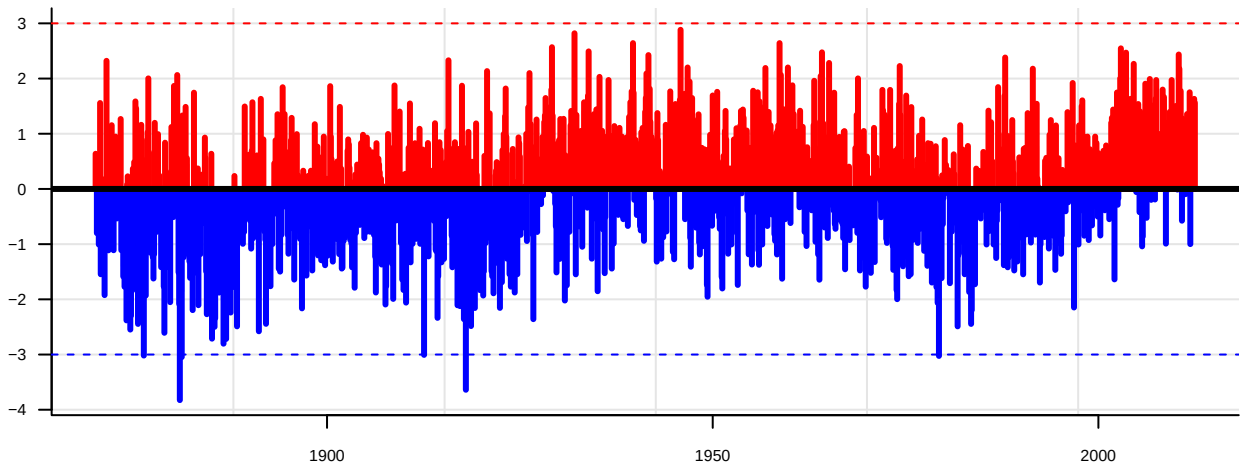
irland, valentia Deviation from the mean



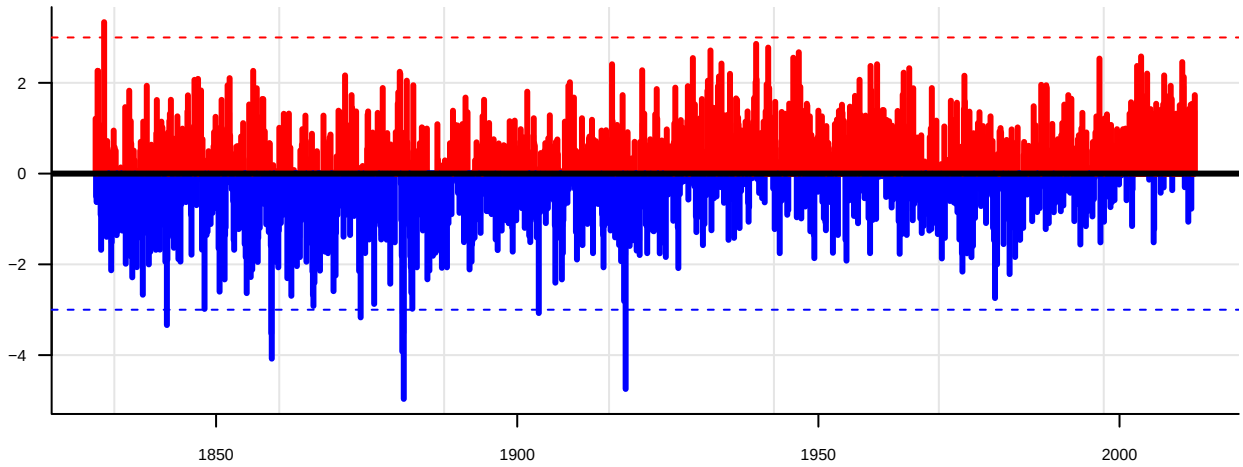
island, akureyri Deviation from the mean



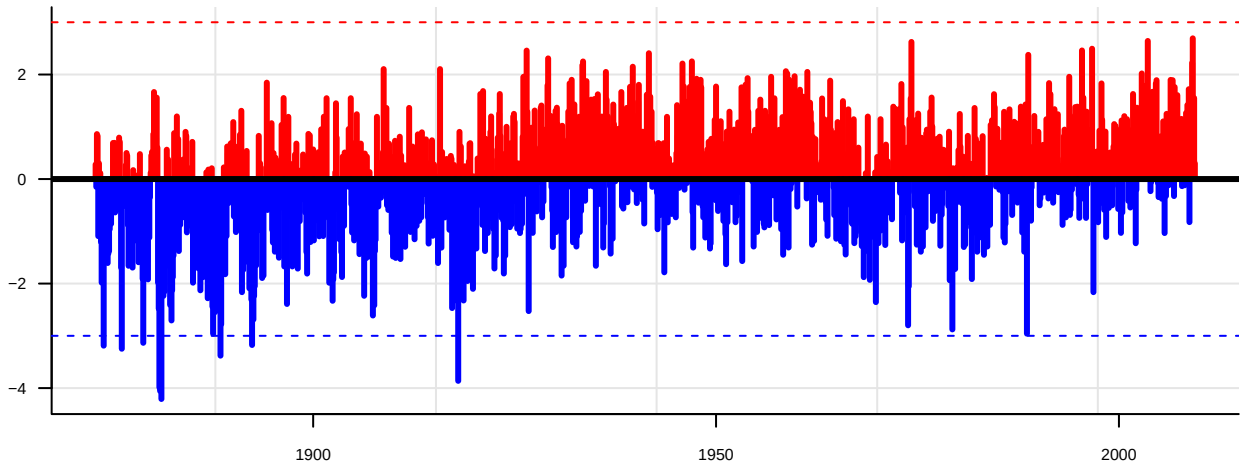
island, reykjavik Deviation from the mean



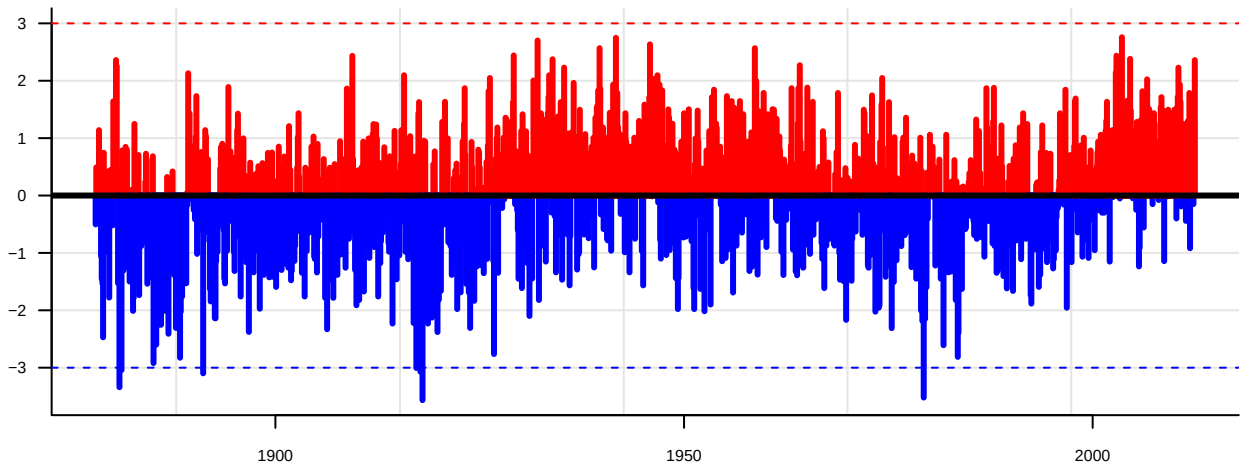
island, stykkisholmur Deviation from the mean

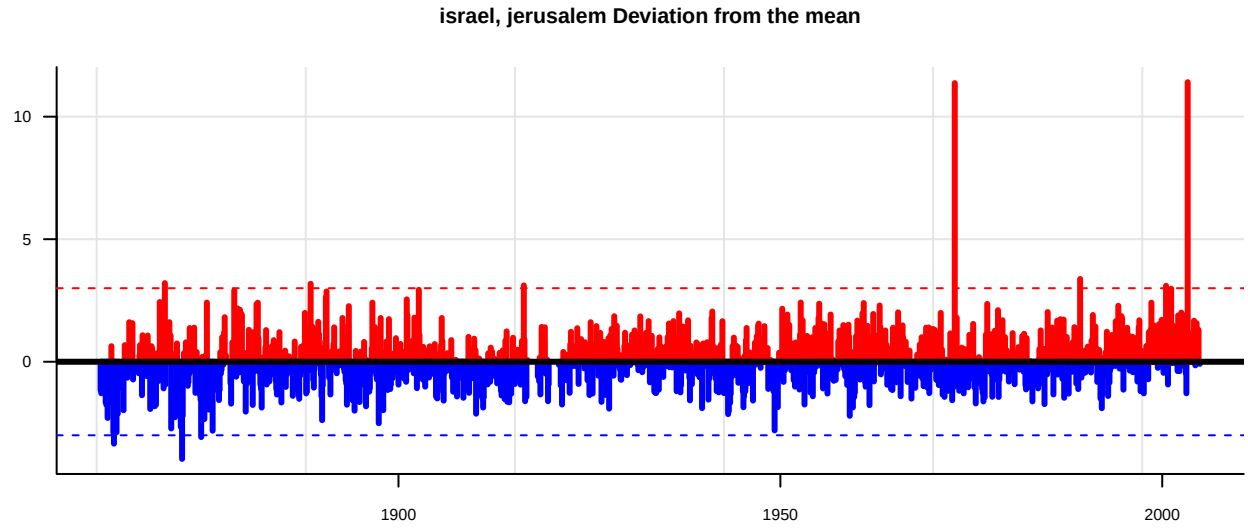


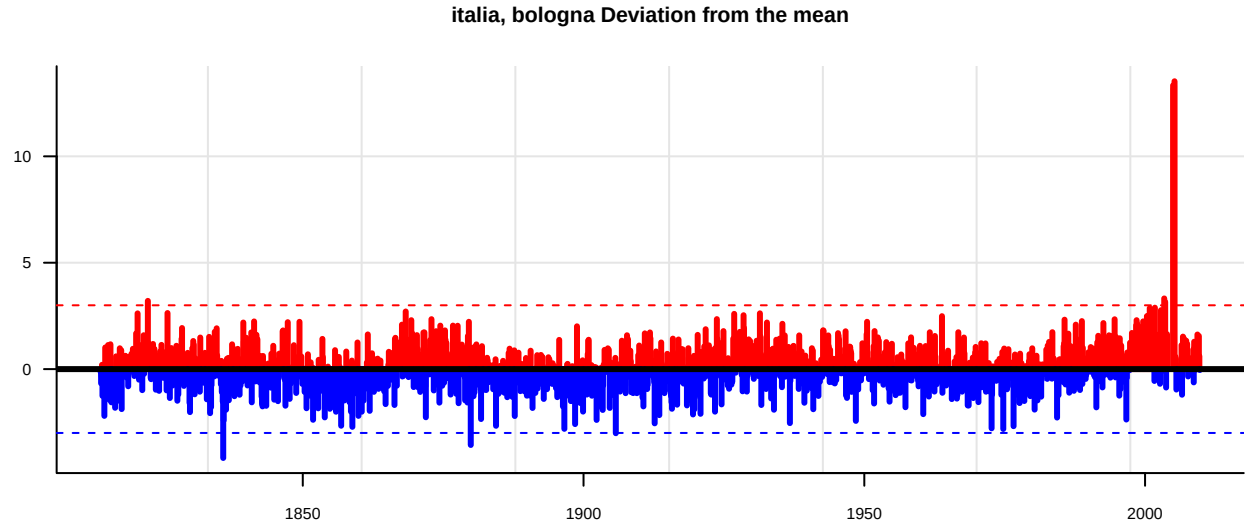
island, teigarhorn Deviation from the mean

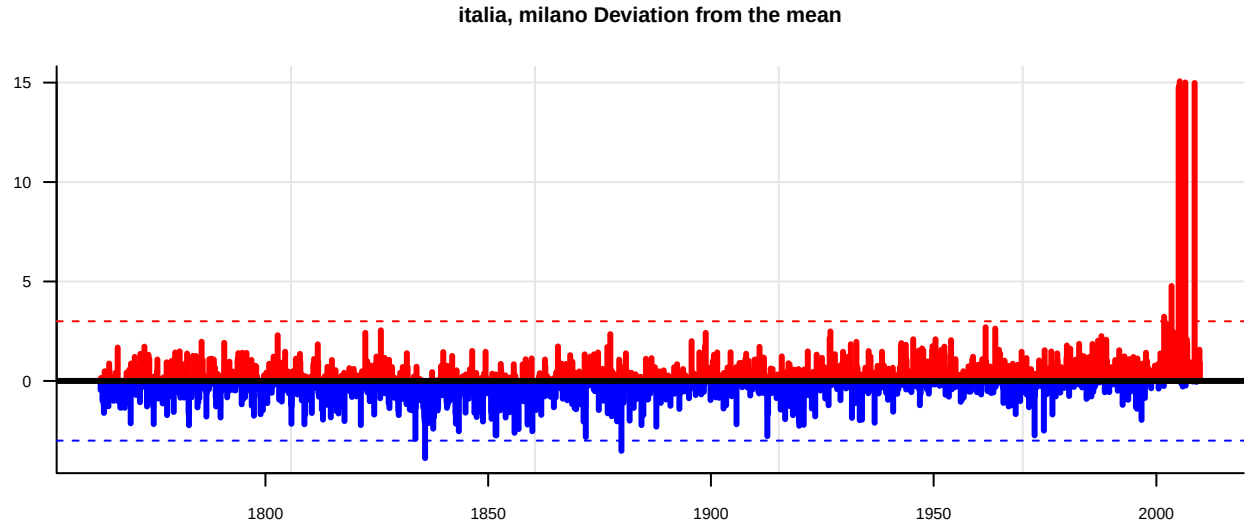


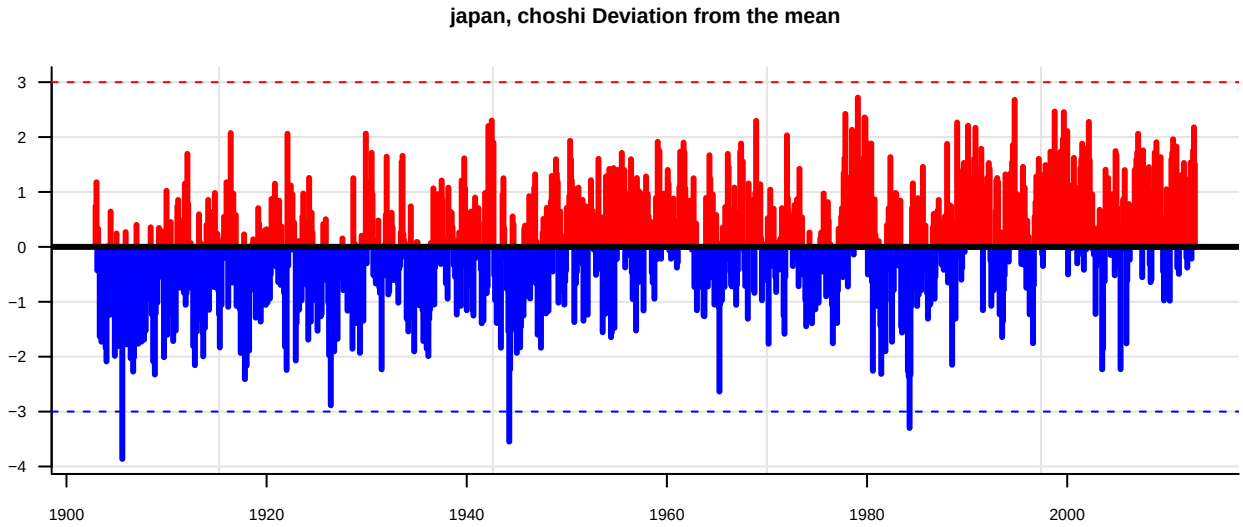
island, vestmannaoyene Deviation from the mean

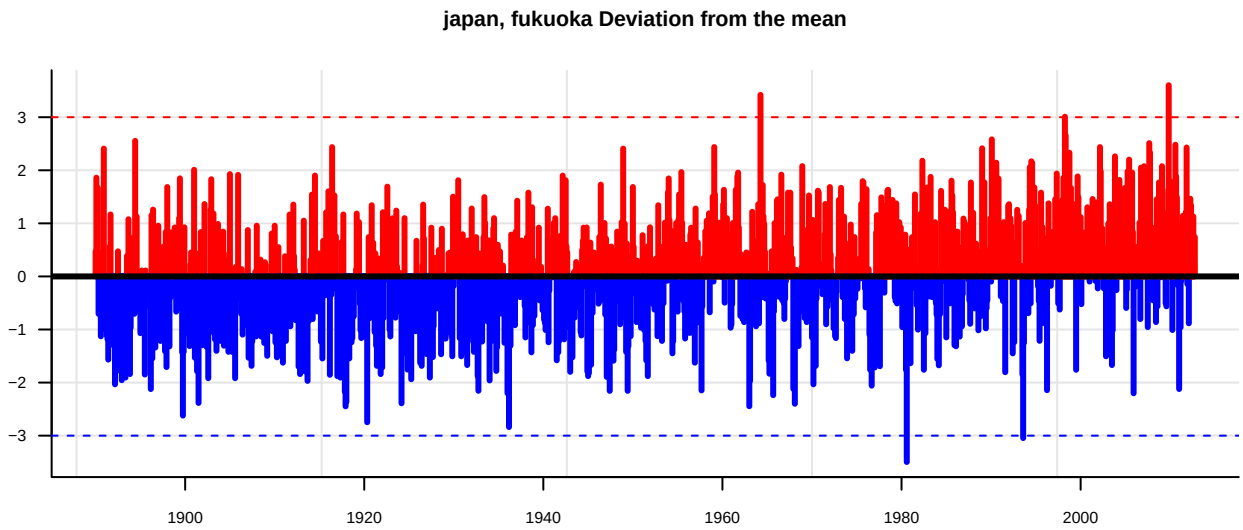


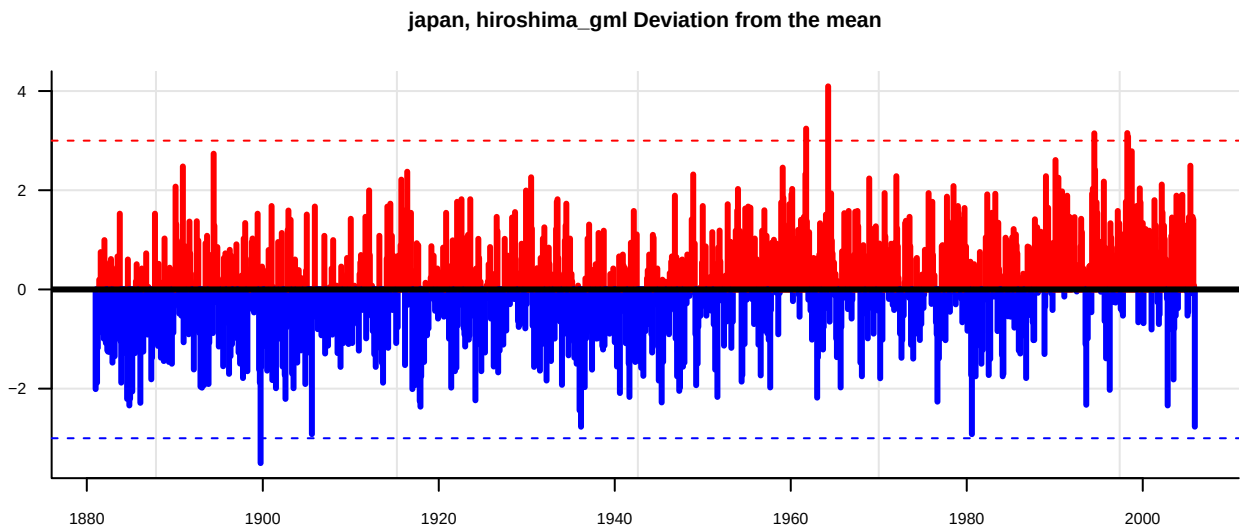

israel, jerusalem Deviation from the mean
10
5
0
1900
1950
2000


italia, bologna Deviation from the mean
10
5
0
1850
1900
1950
2000

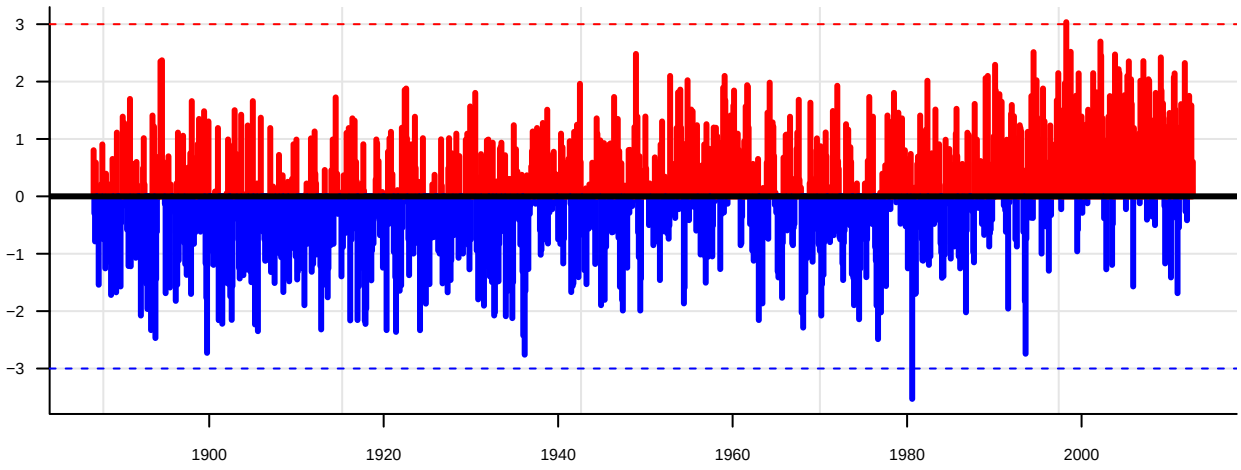

italia, milano Deviation from the mean
15
10
5
0
1800
1850
1900
1950
2000


japan, choshi Deviation from the mean
3
2
1
0
−1
−2
−3
−4
1900
1920
1940
1960
1980
2000

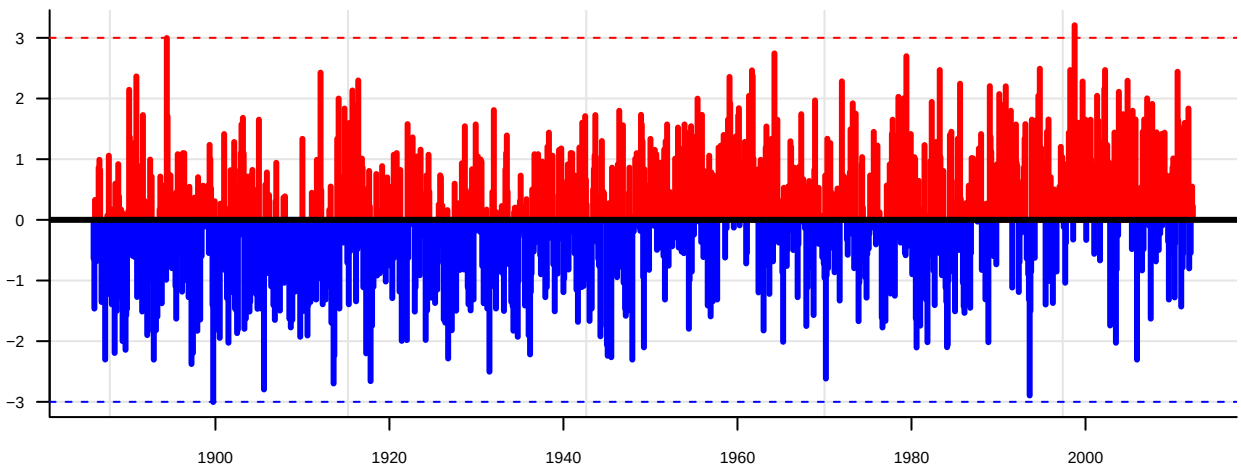

japan, fukuoka Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


japan, hiroshima_gml Deviation from the mean
4
2
0
−2
1880
1900
1920
1940
1960
1980
2000

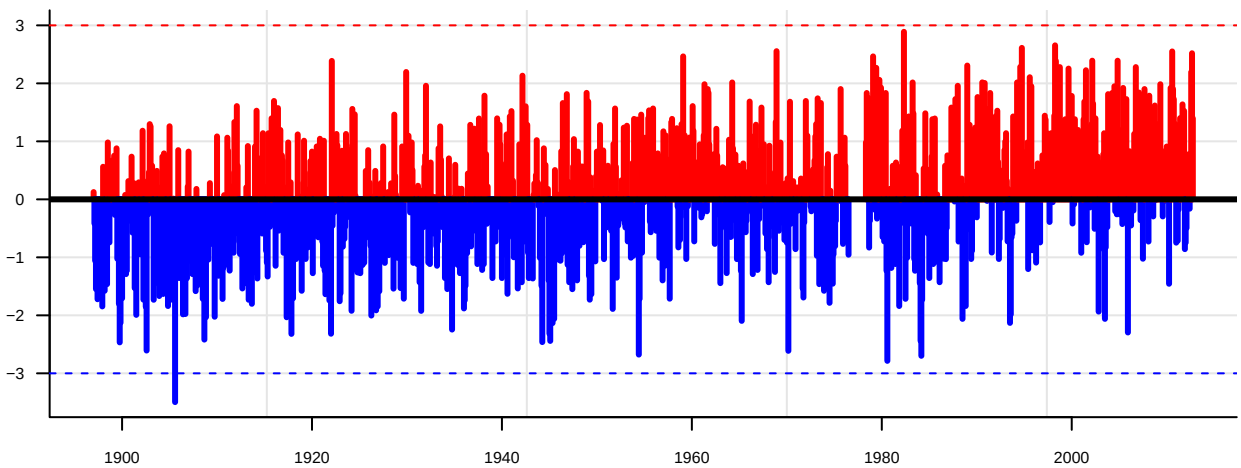
japan, isuhara Deviation from the mean

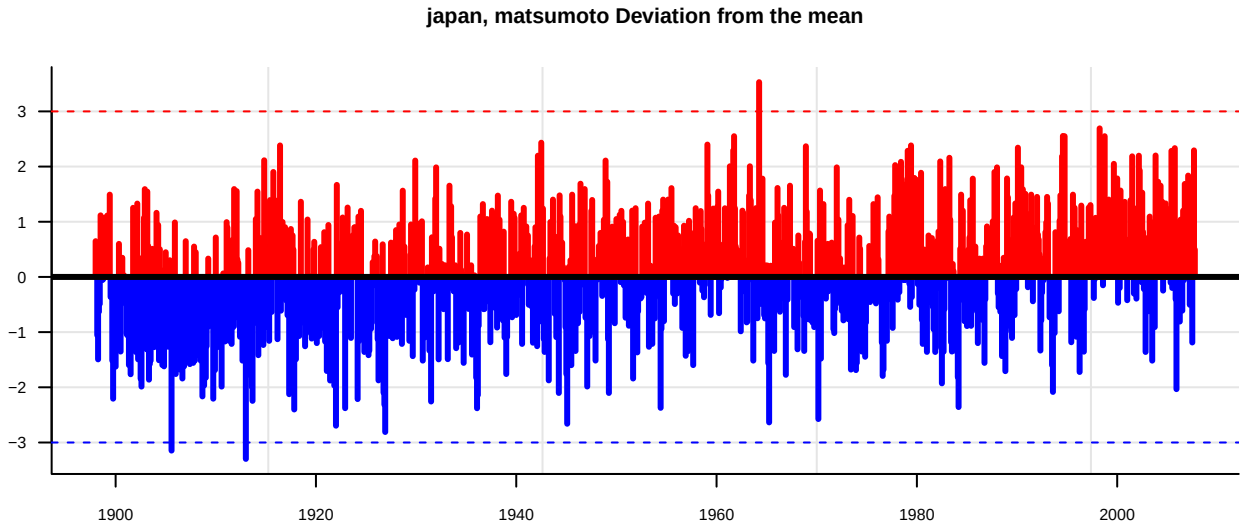


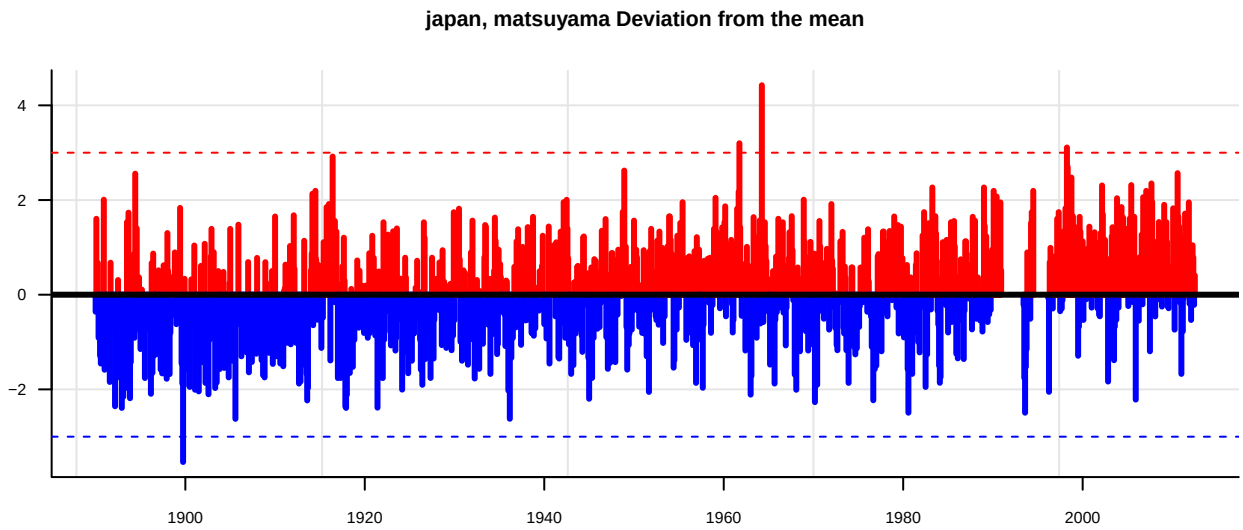
japan, kanazawa Deviation from the mean

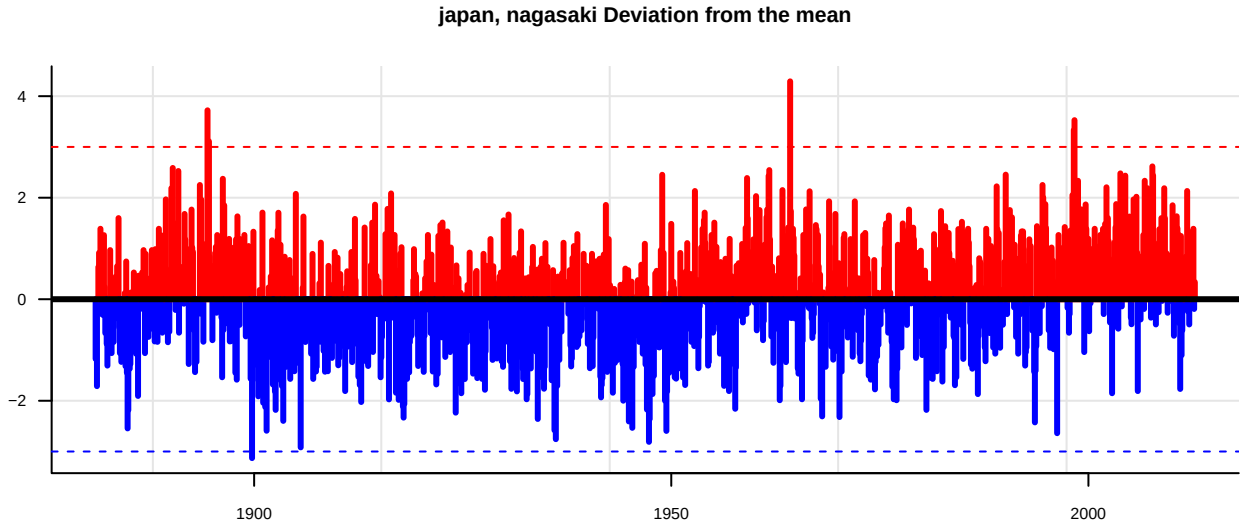


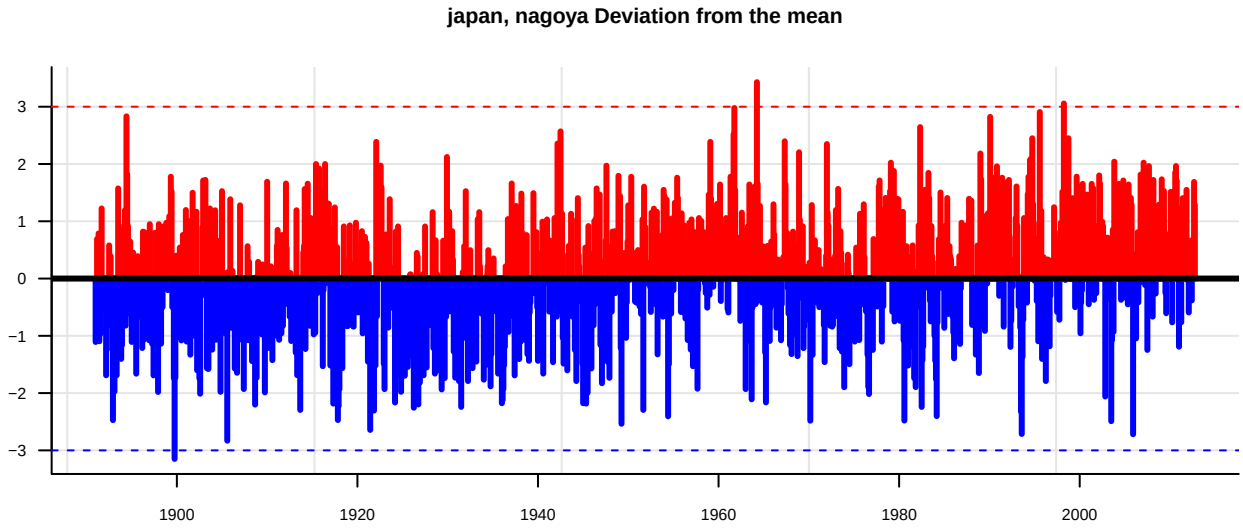
japan, maebashi Deviation from the mean

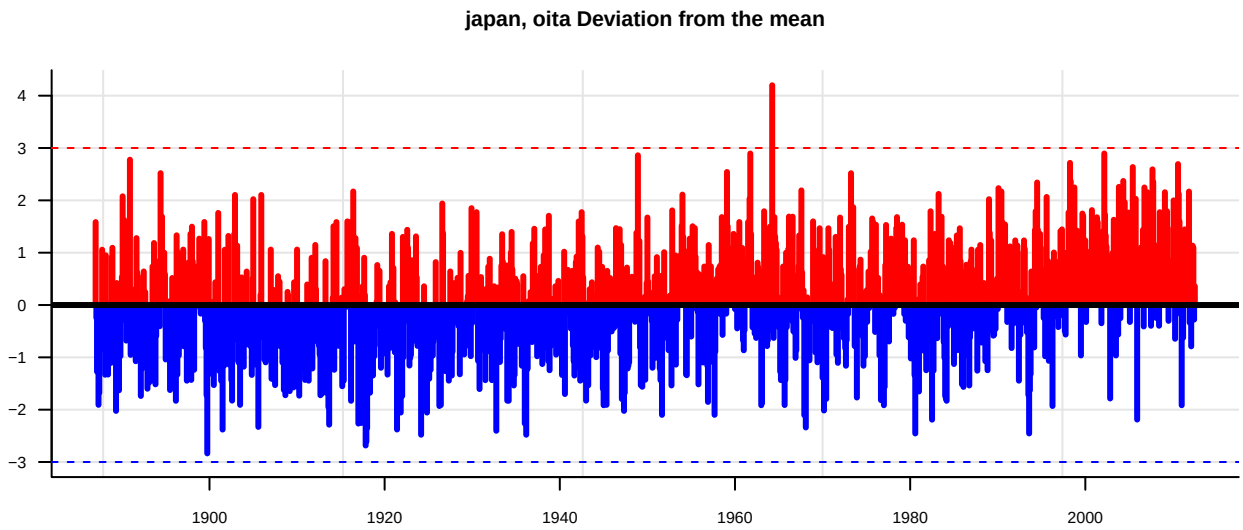


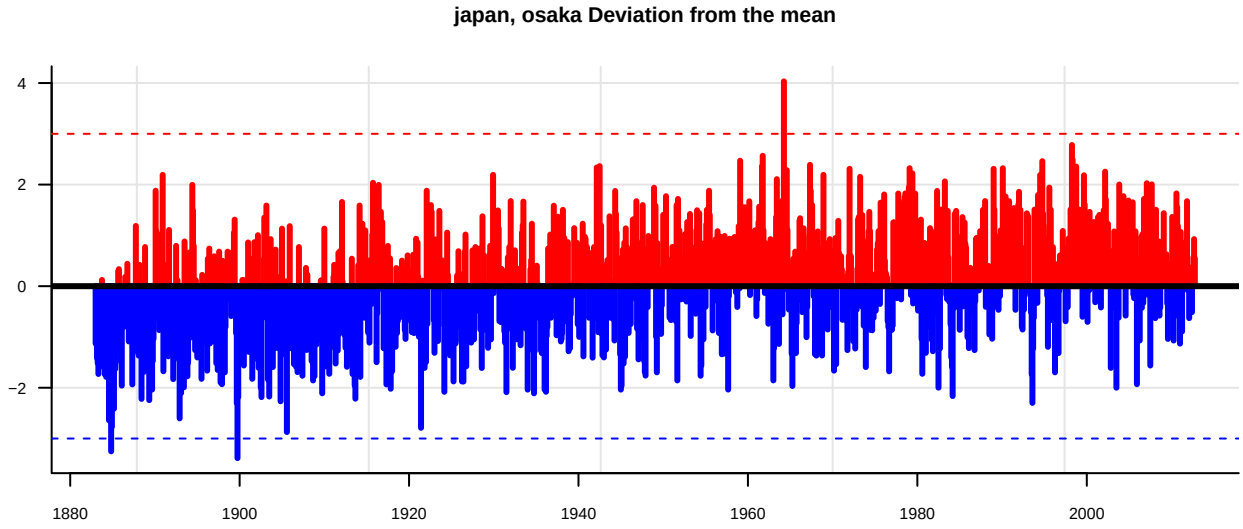

japan, matsumoto Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


japan, matsuyama Deviation from the mean
4
2
0
−2
1900
1920
1940
1960
1980
2000

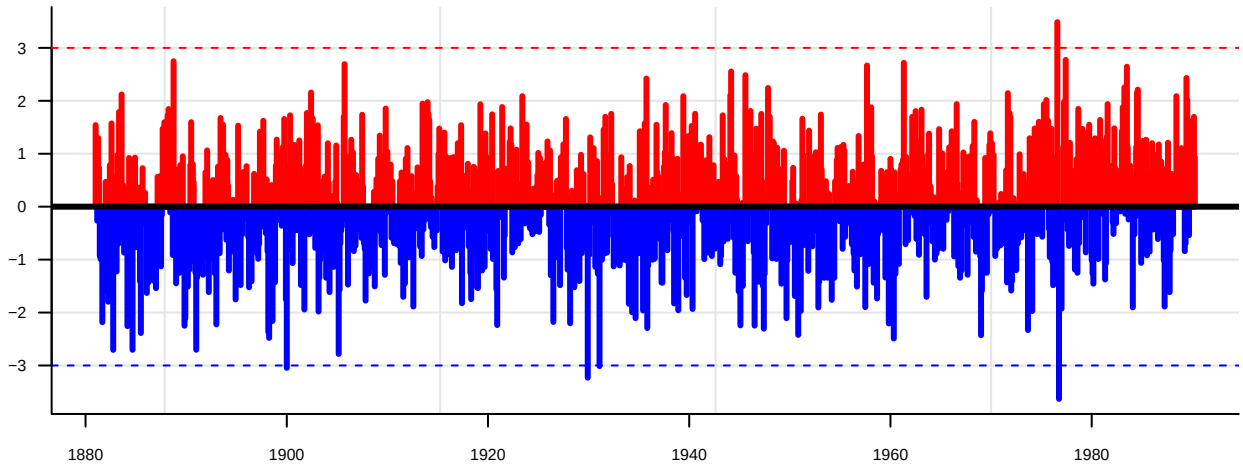

japan, nagasaki Deviation from the mean
4
2
0
−2
1900
1950
2000


japan, nagoya Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

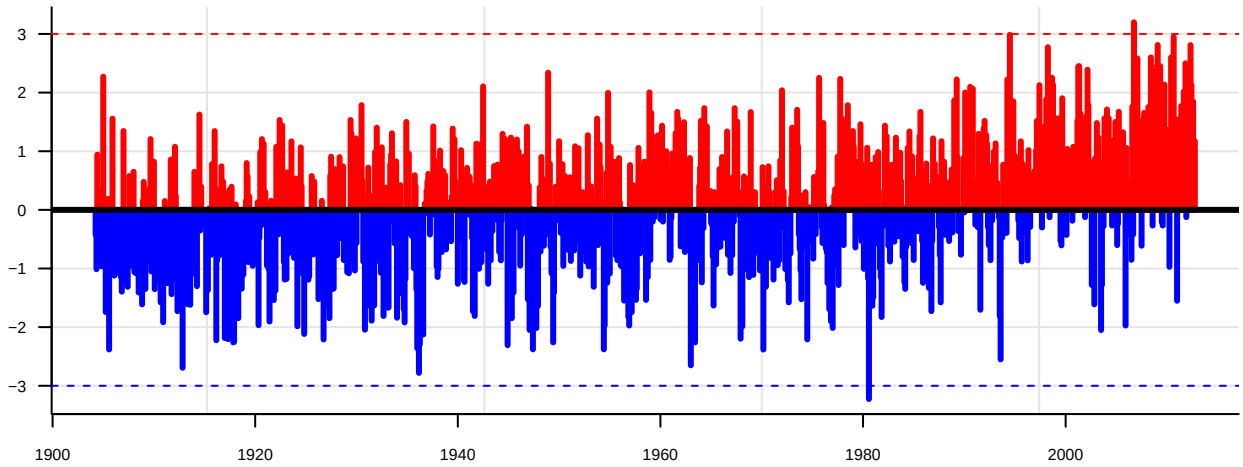

japan, oita Deviation from the mean
4
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


japan, osaka Deviation from the mean
4
2
0
−2
1880
1900
1920
1940
1960
1980
2000

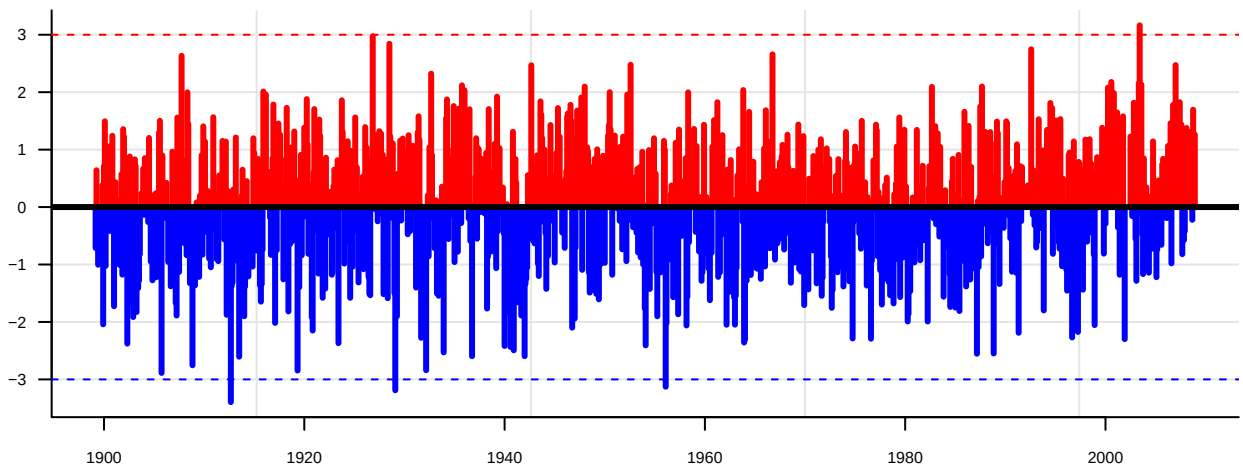
kasakstan, kazalinsk Deviation from the mean



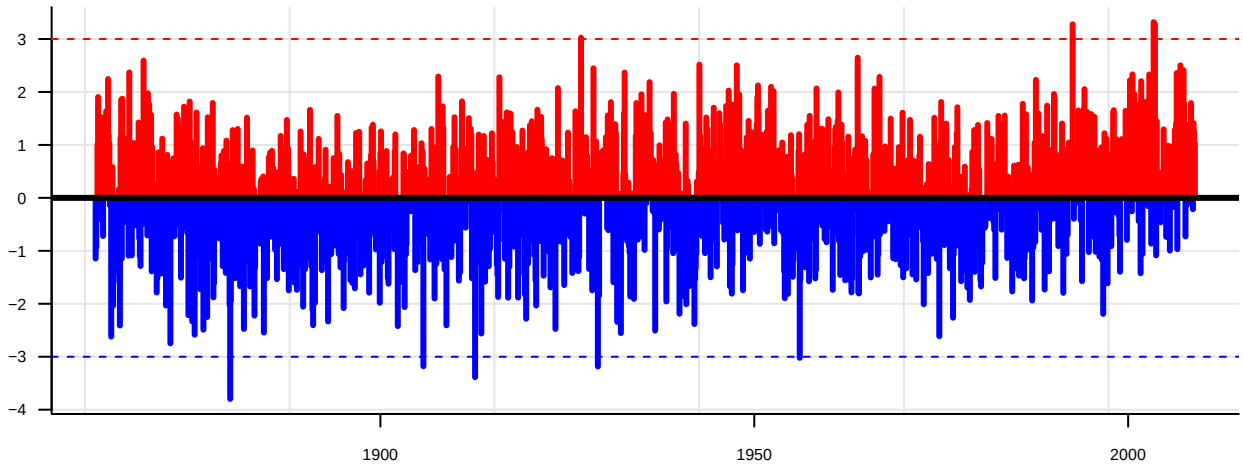
korea_s, pusan Deviation from the mean



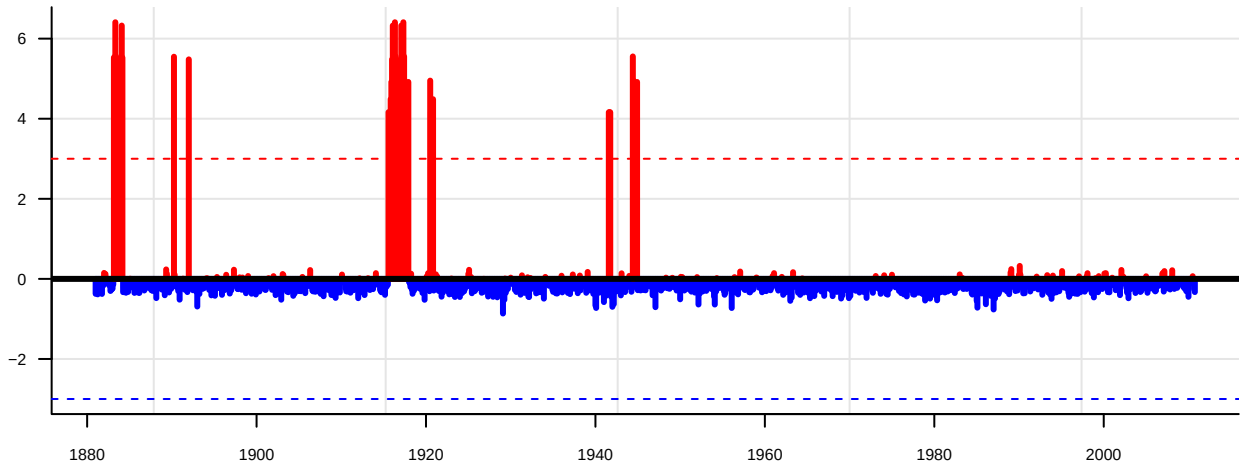
kroatia, osijek Deviation from the mean



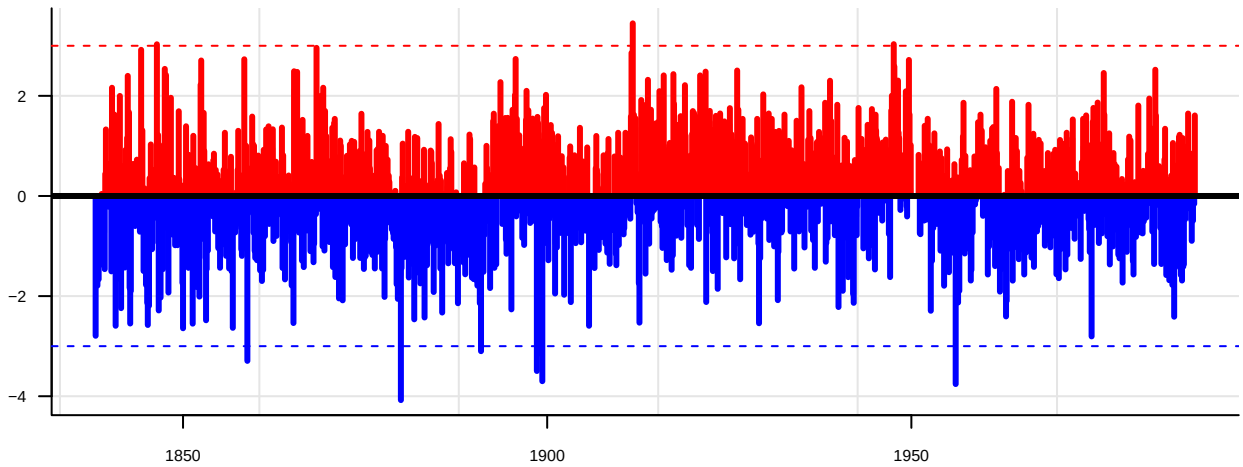
kroatia, zagreb Deviation from the mean

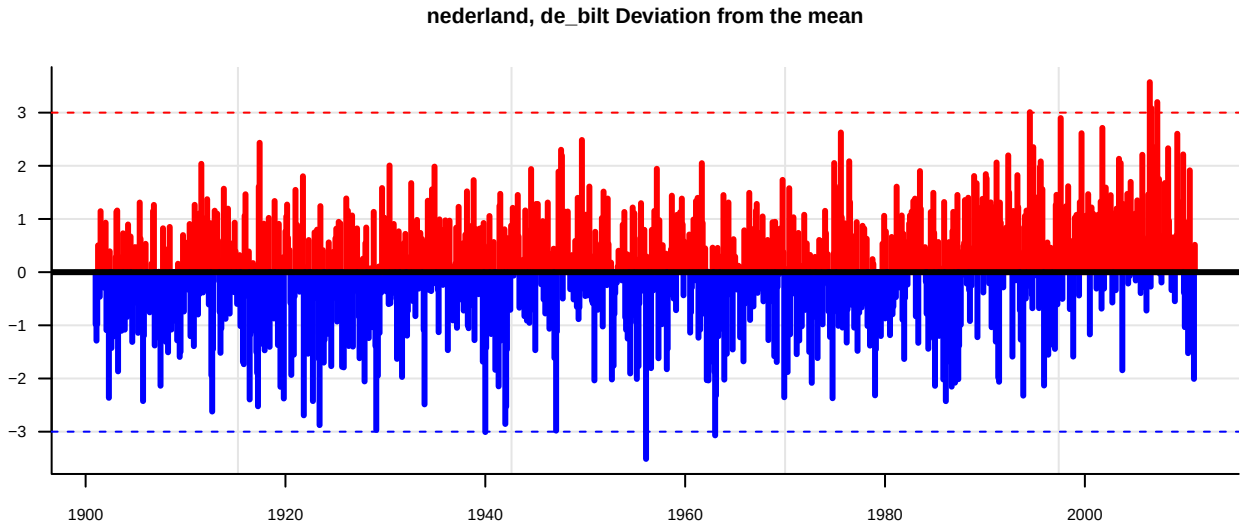


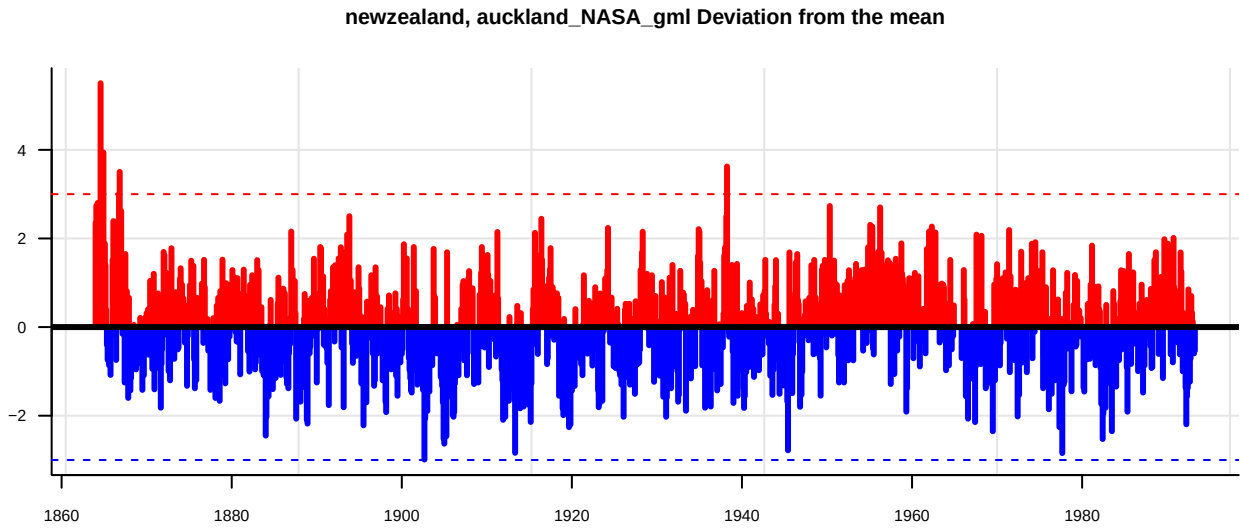
litauen, villnius Deviation from the mean

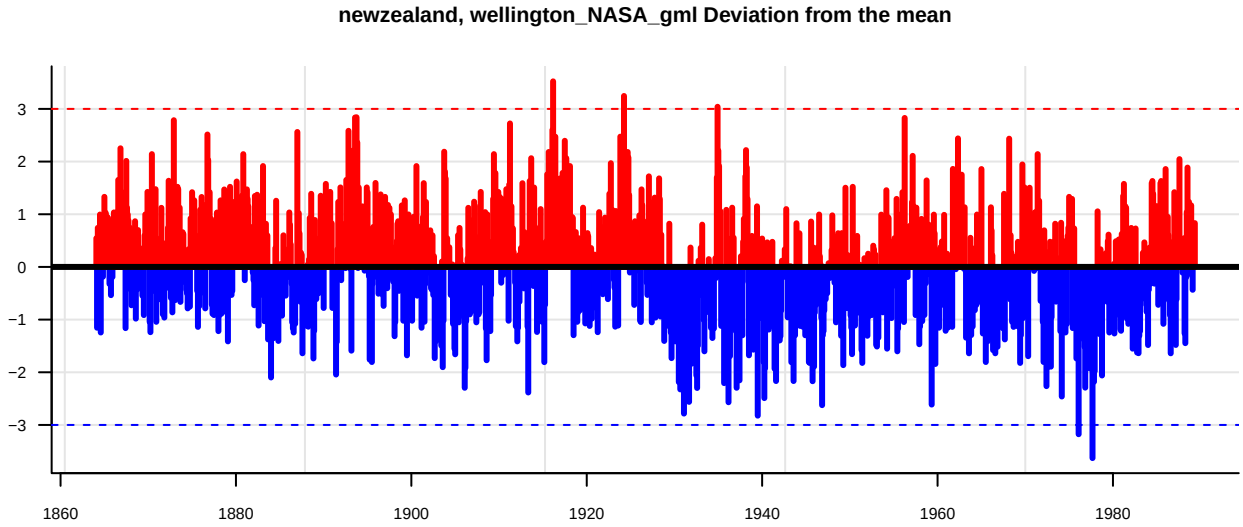


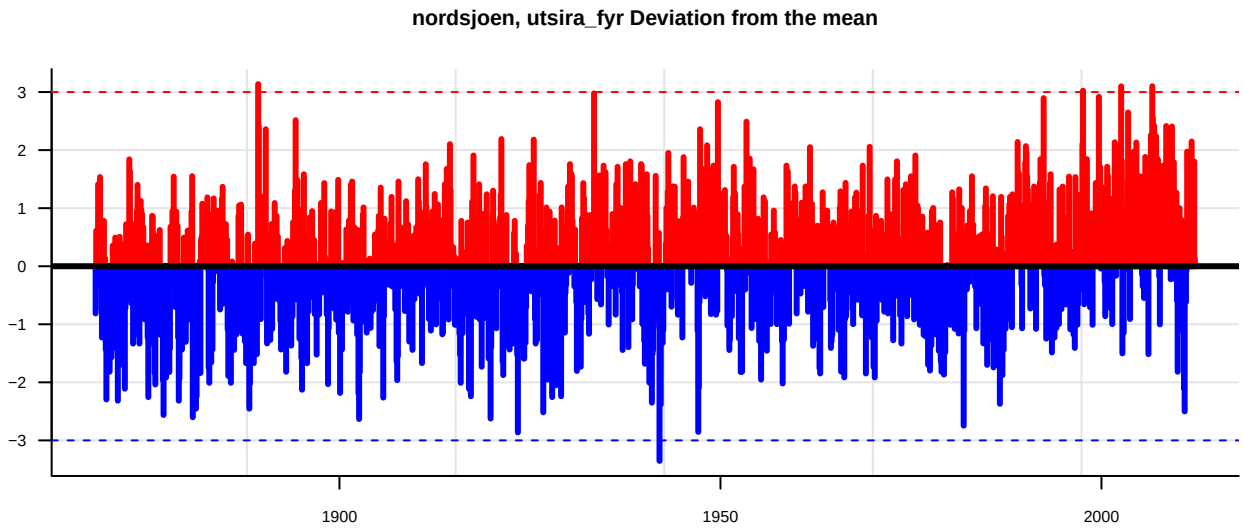
luxemburg, luxemburg_old Deviation from the mean

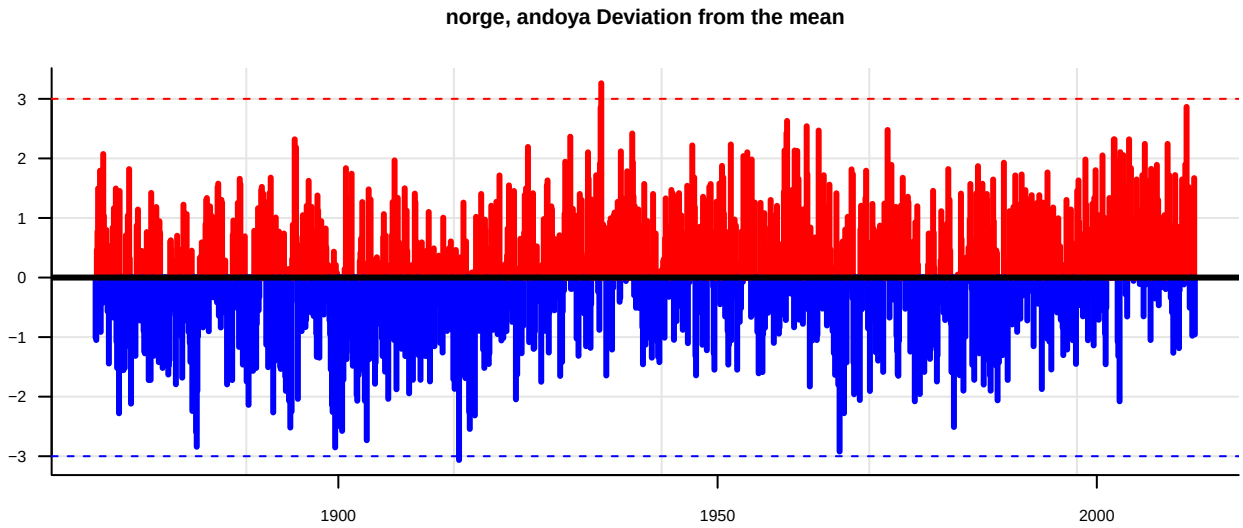


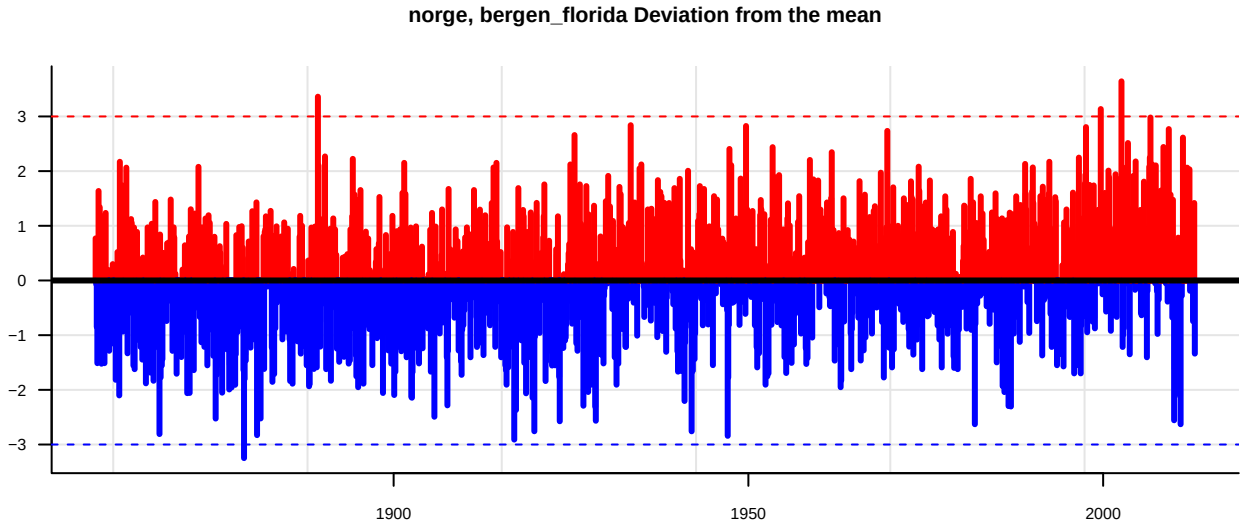

nederland, de_bilt Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

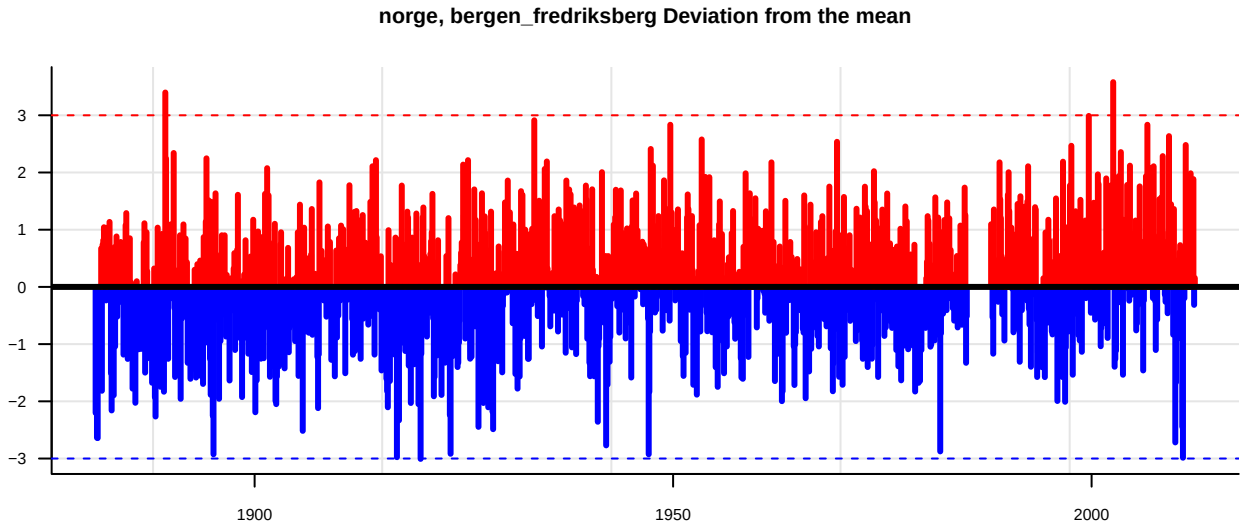

newzealand, auckland_NASA_gml Deviation from the mean
4
2
0
−2
1860
1880
1900
1920
1940
1960
1980

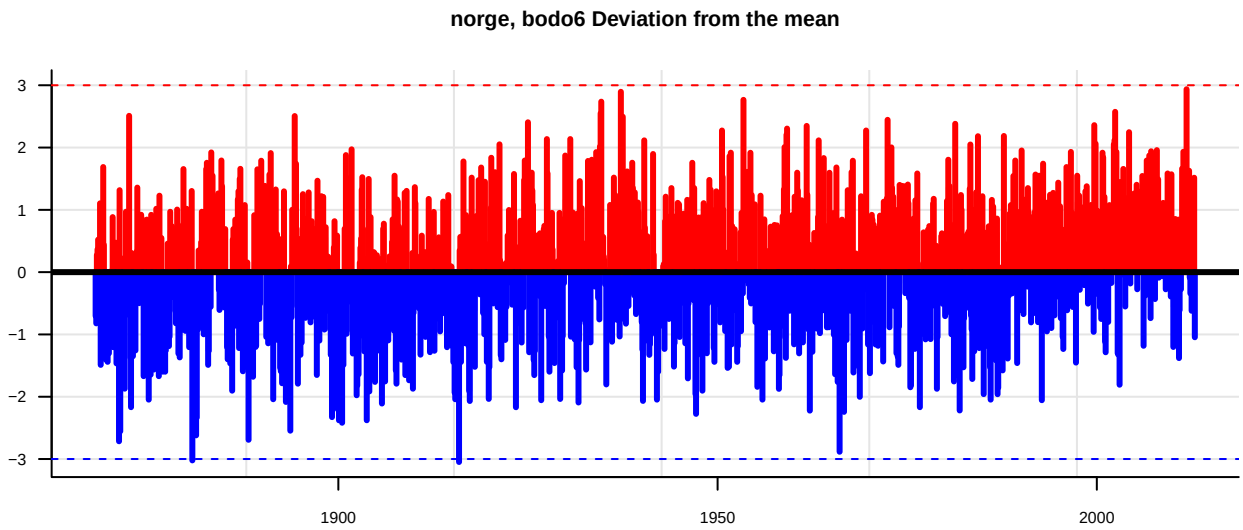

newzealand, wellington_NASA_gml Deviation from the mean
3
2
1
0
−1
−2
−3
1860
1880
1900
1920
1940
1960
1980

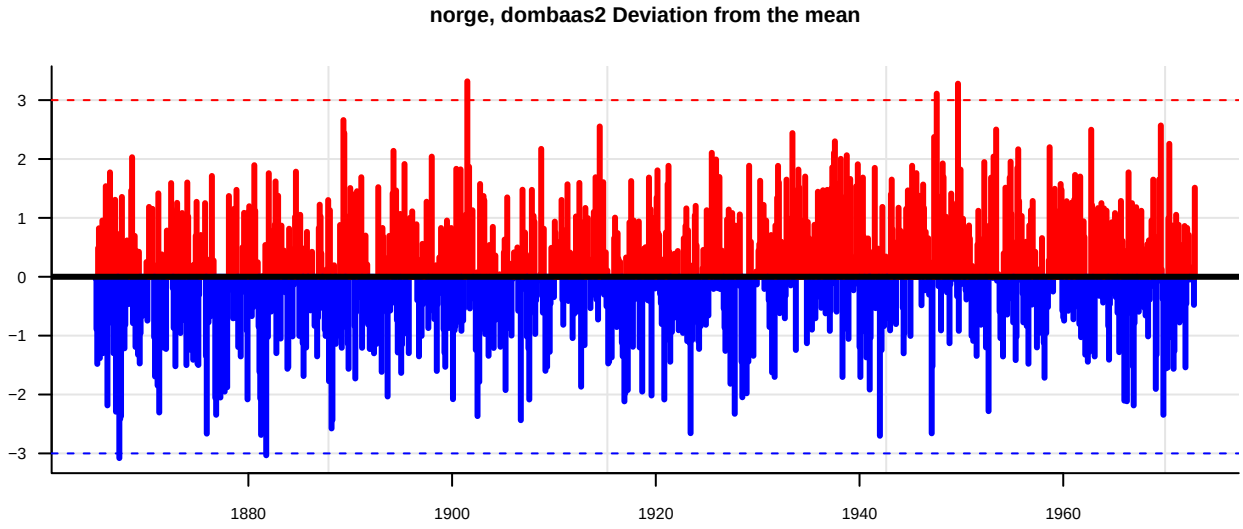

nordsjoen, utsira_fyr Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

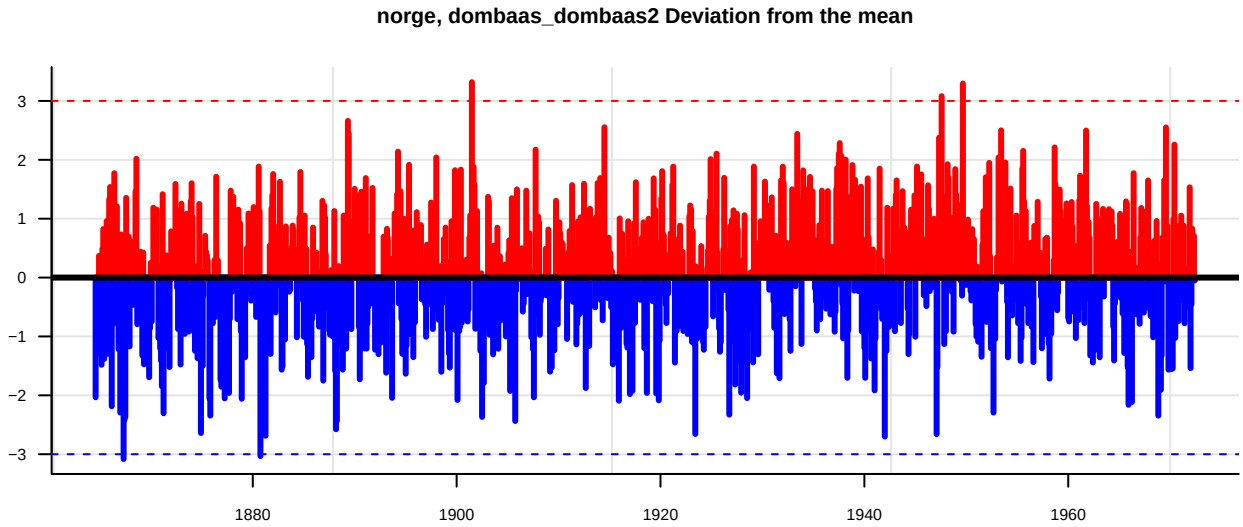

norge, andoya Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

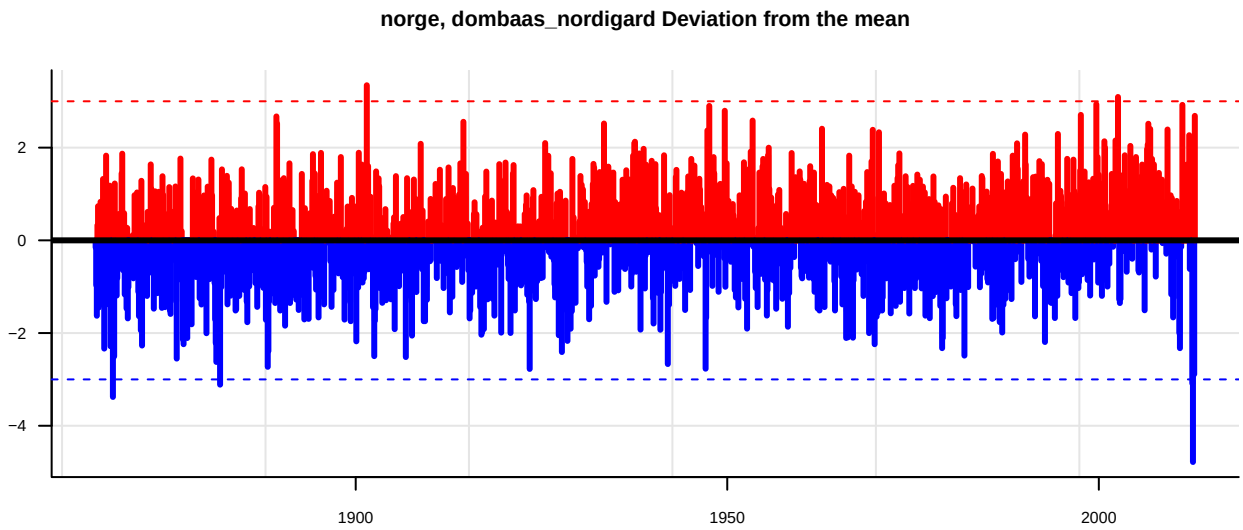

norge, bergen_florida Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

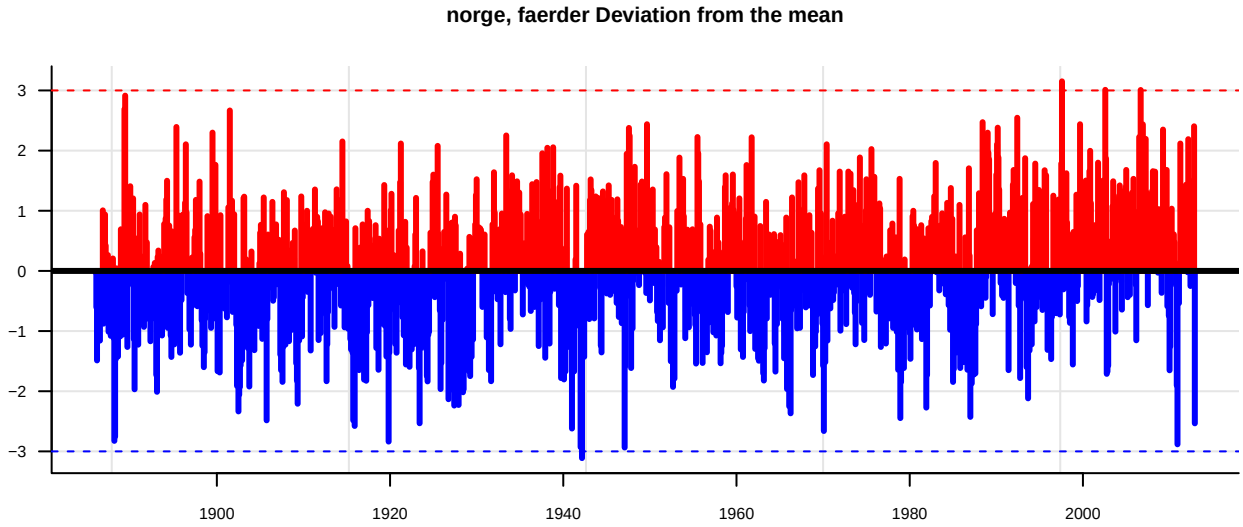

norge, bergen_fredriksberg Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

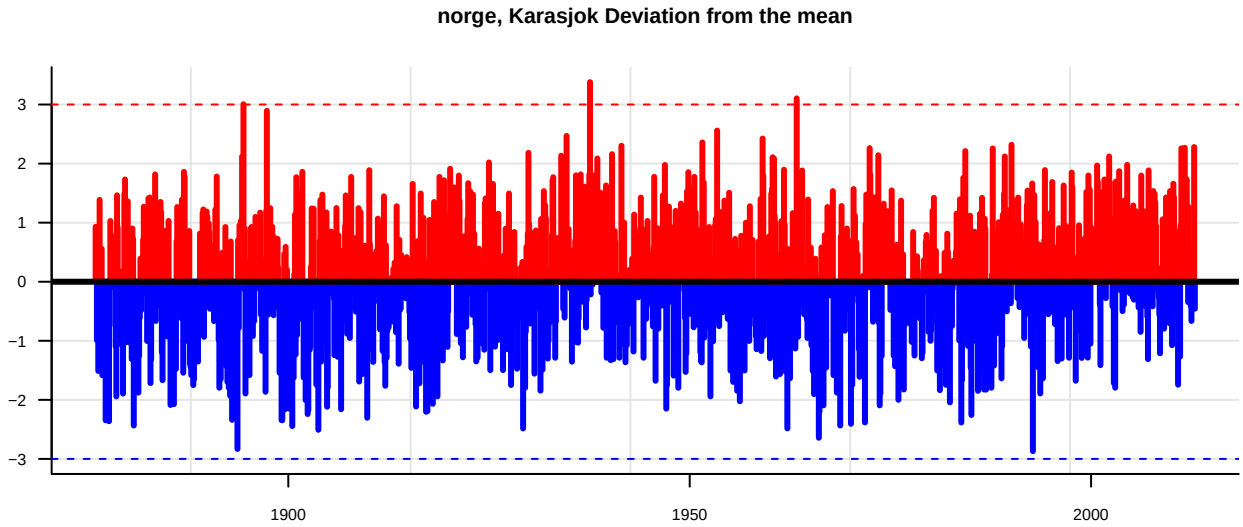

norge, bodo6 Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

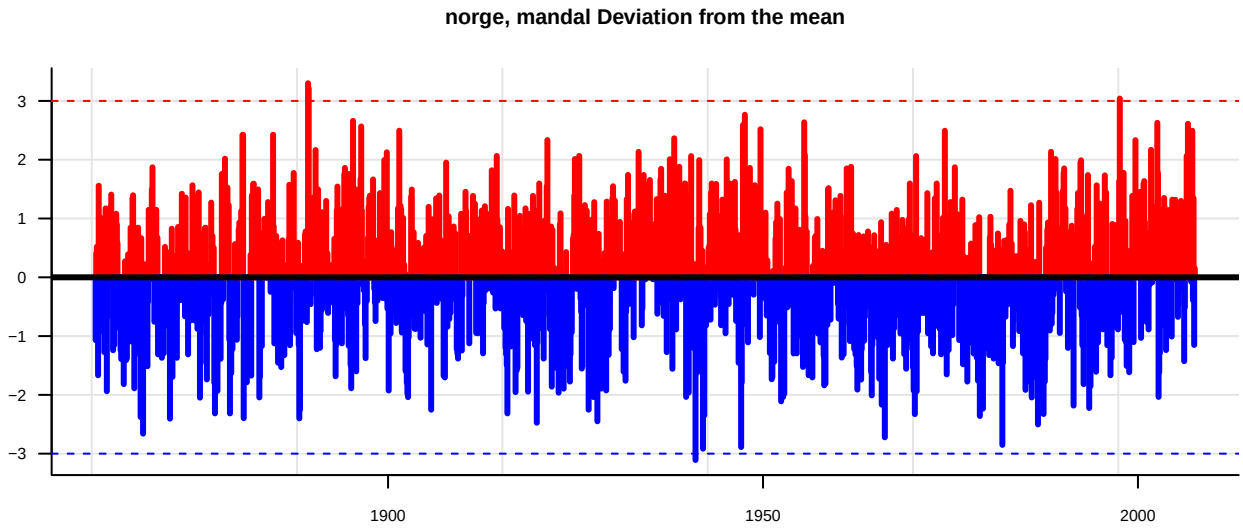

norge, dombaas2 Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960

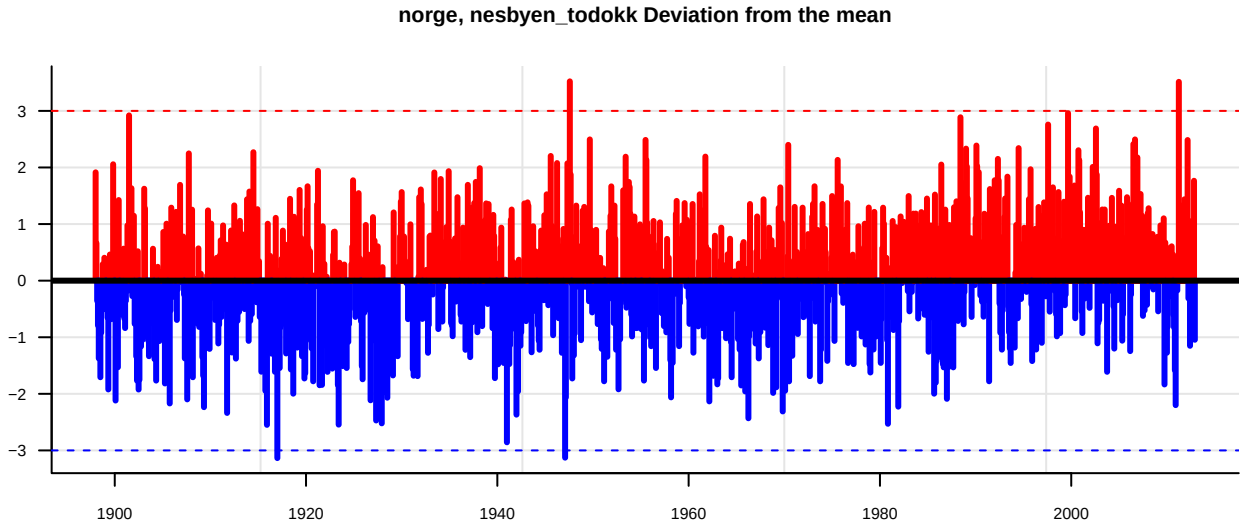

norge, dombaas_dombaas2 Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960

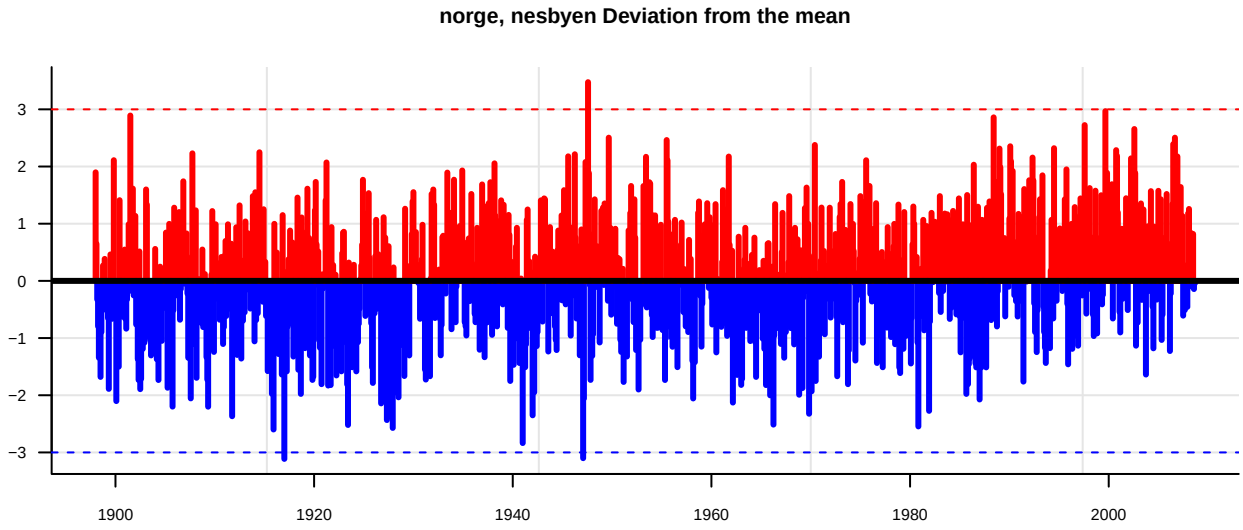

norge, dombaas_nordigard Deviation from the mean
2
0
−2
−4
1900
1950
2000

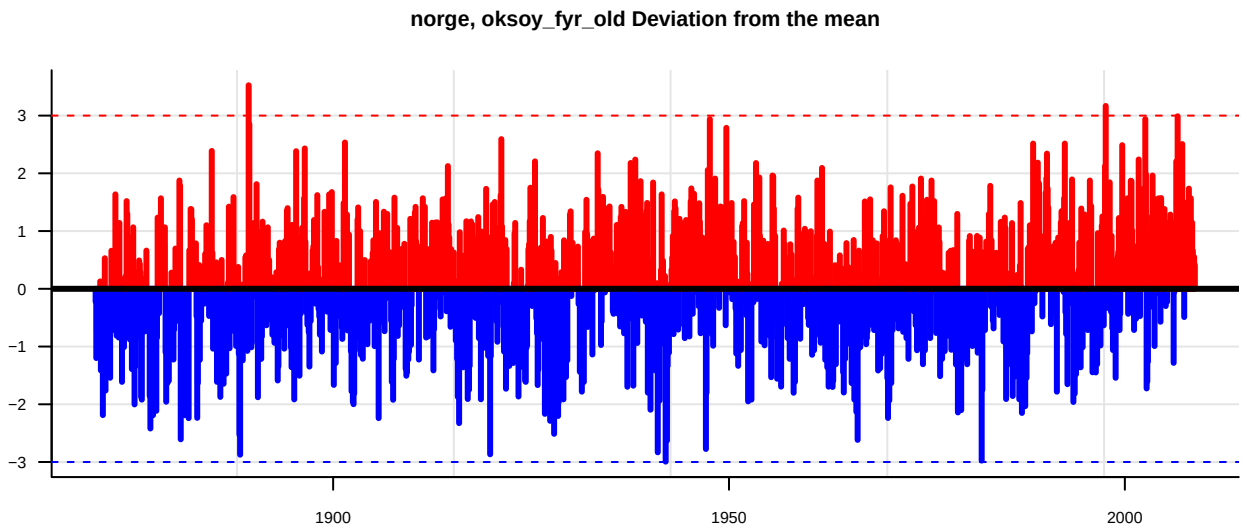

norge, faerder Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

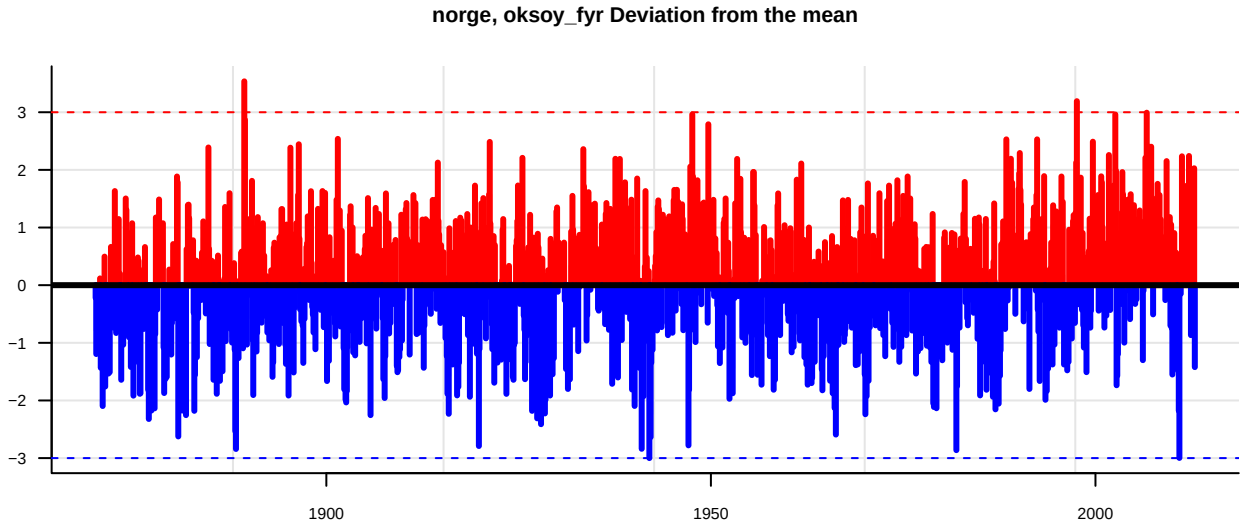

norge, Karasjok Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

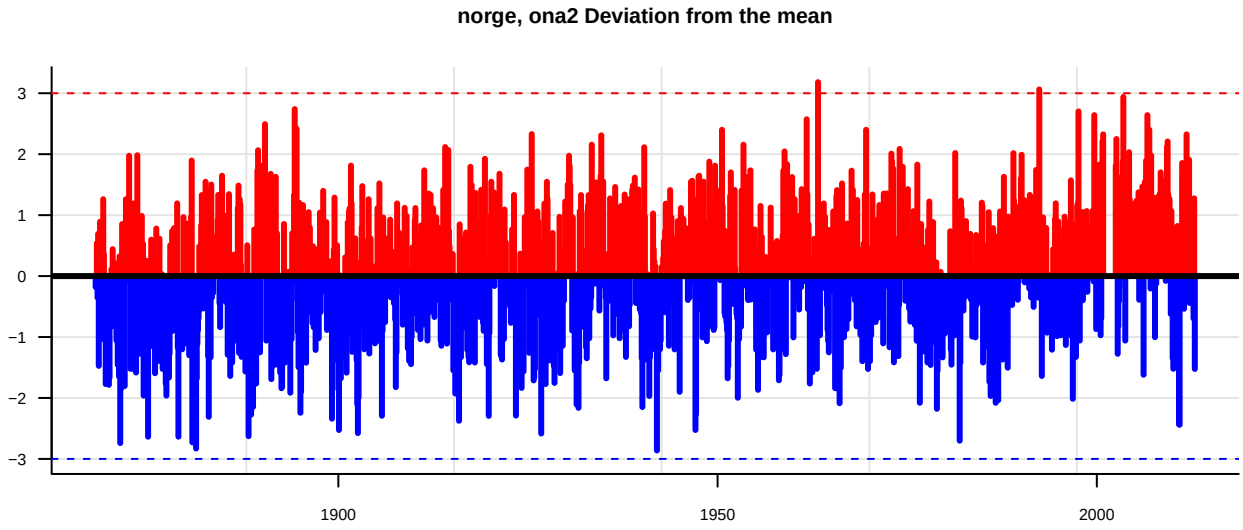

norge, mandal Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

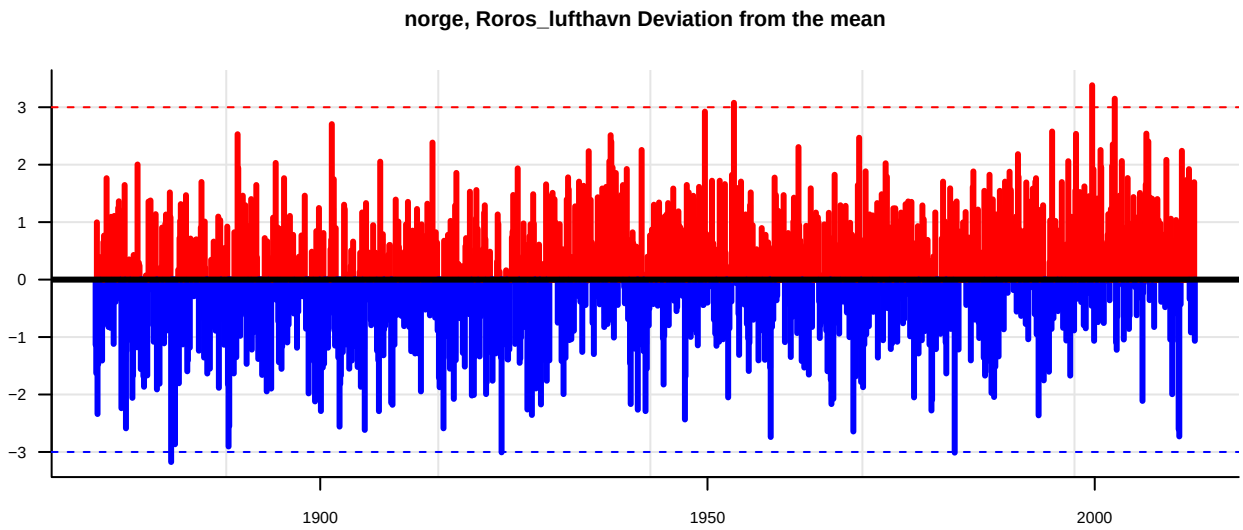

norge, nesbyen_todokk Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

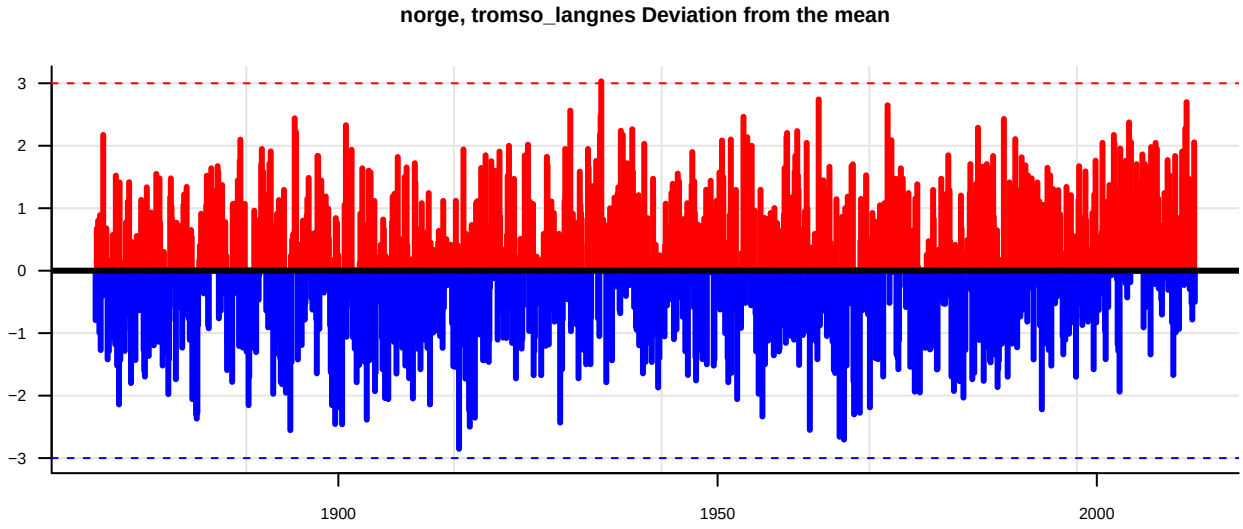

norge, nesbyen Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

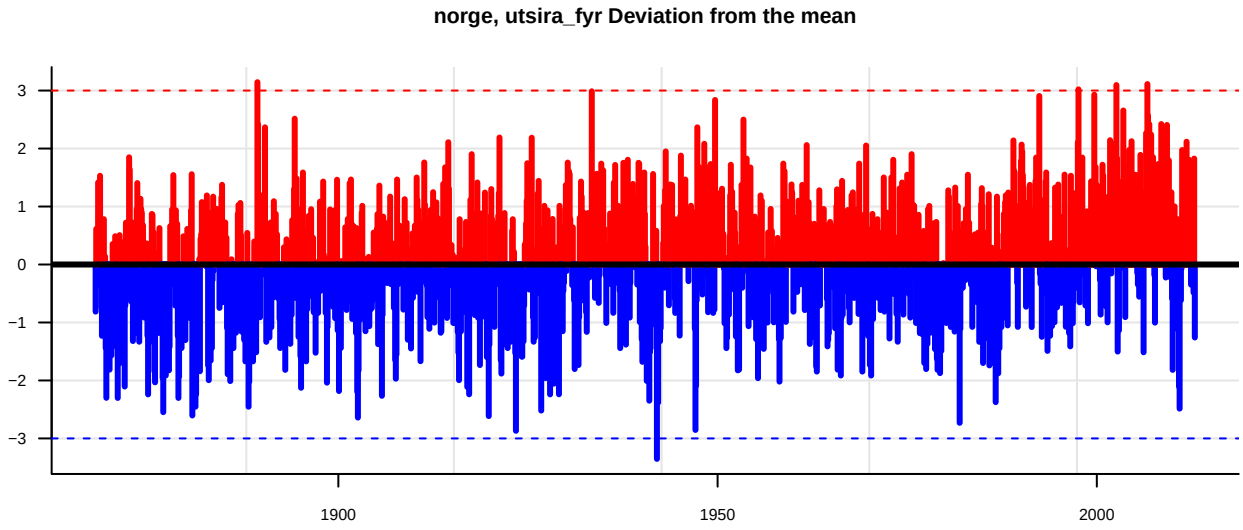

norge, oksoy_fyr_old Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

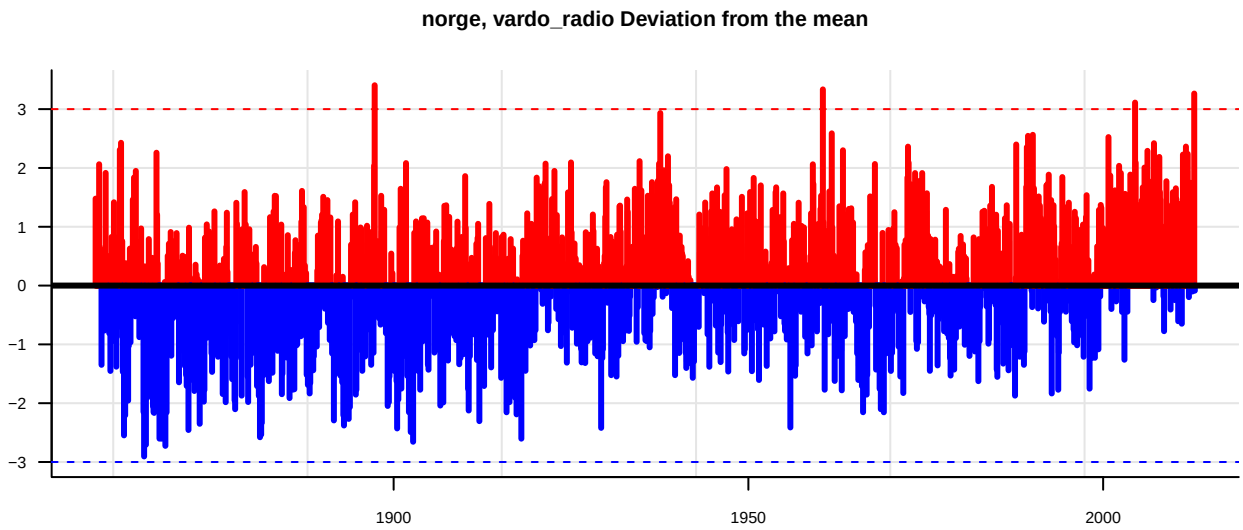

norge, oksoy_fyr Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

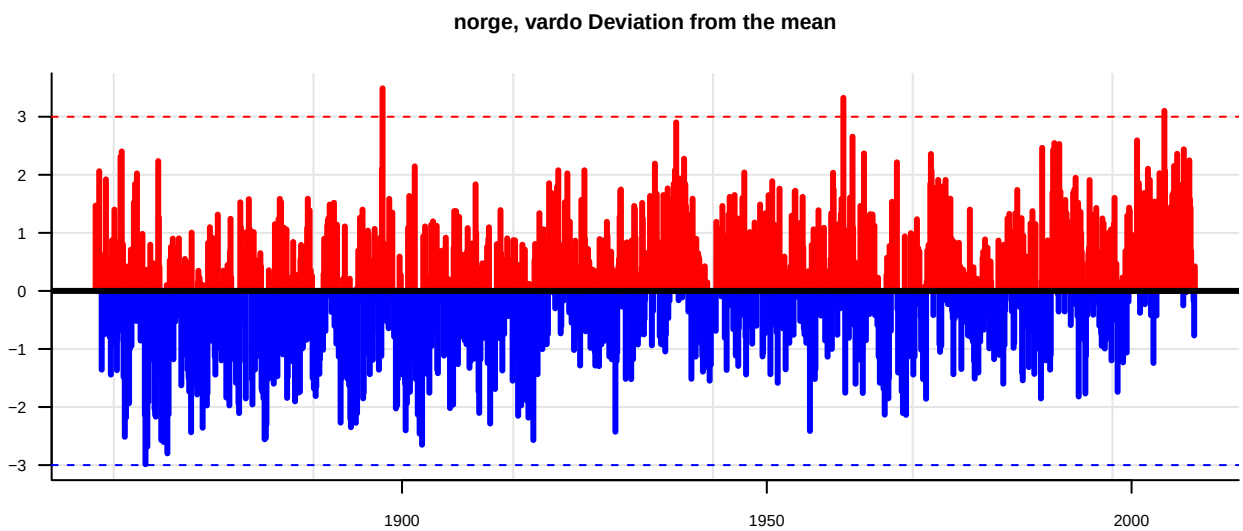

norge, ona2 Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

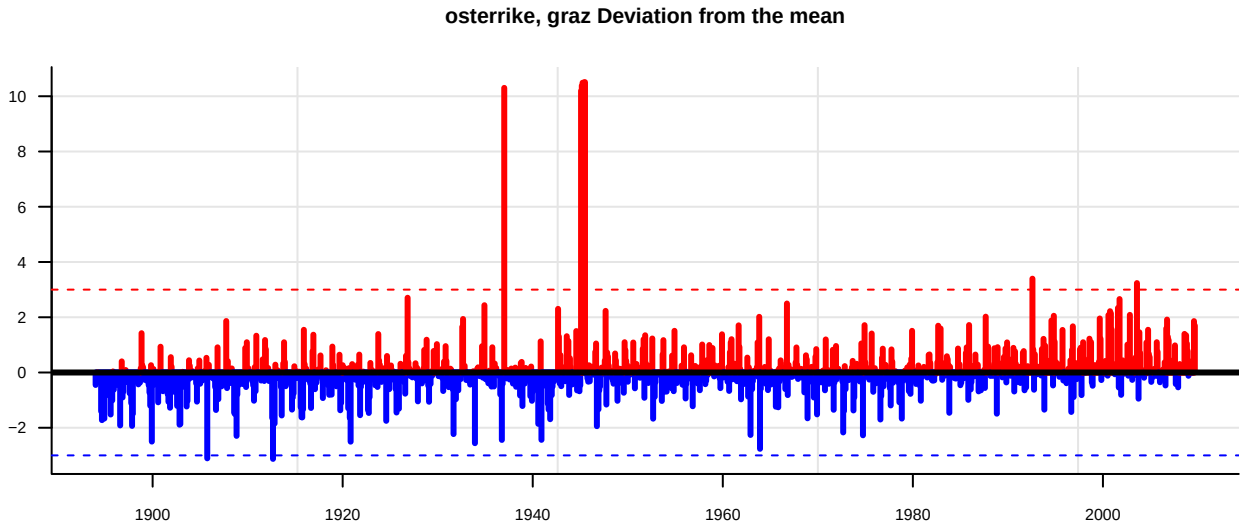

norge, Roros_lufthavn Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

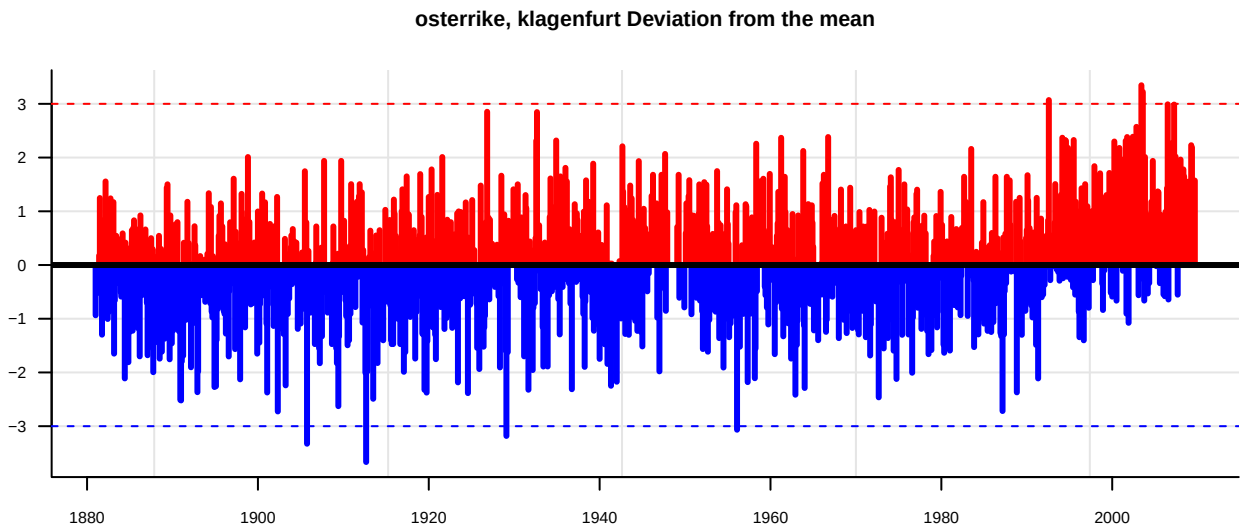

norge, tromso_langnes Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

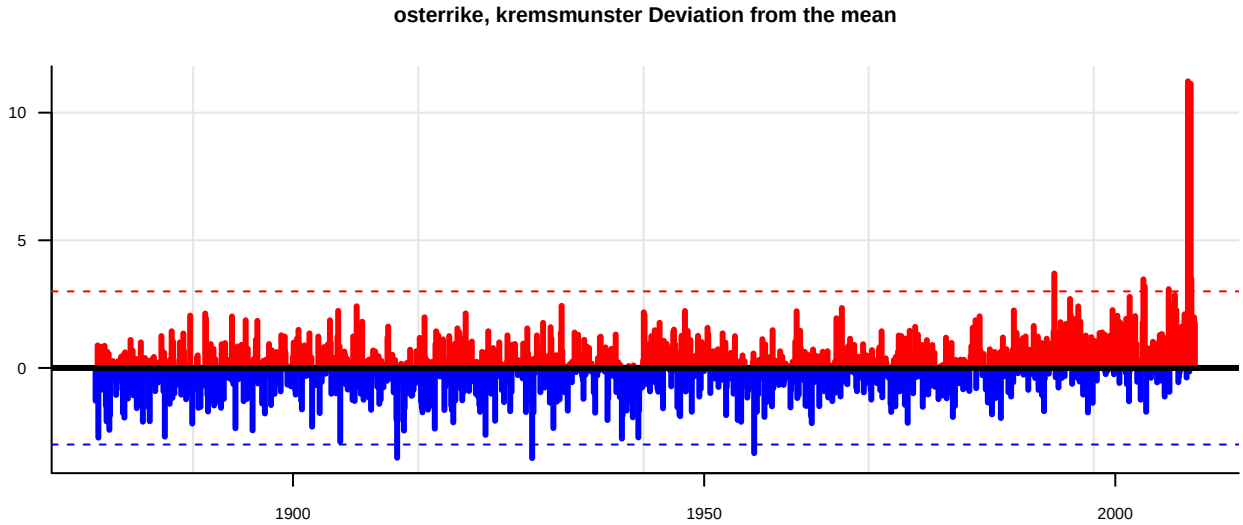

norge, utsira_fyr Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

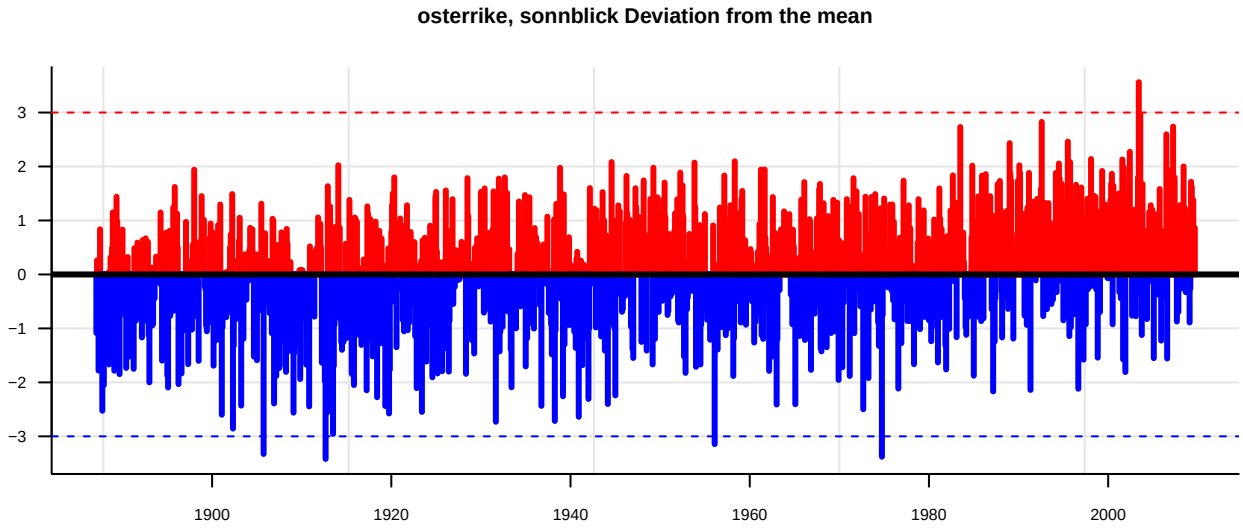

norge, vardo_radio Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

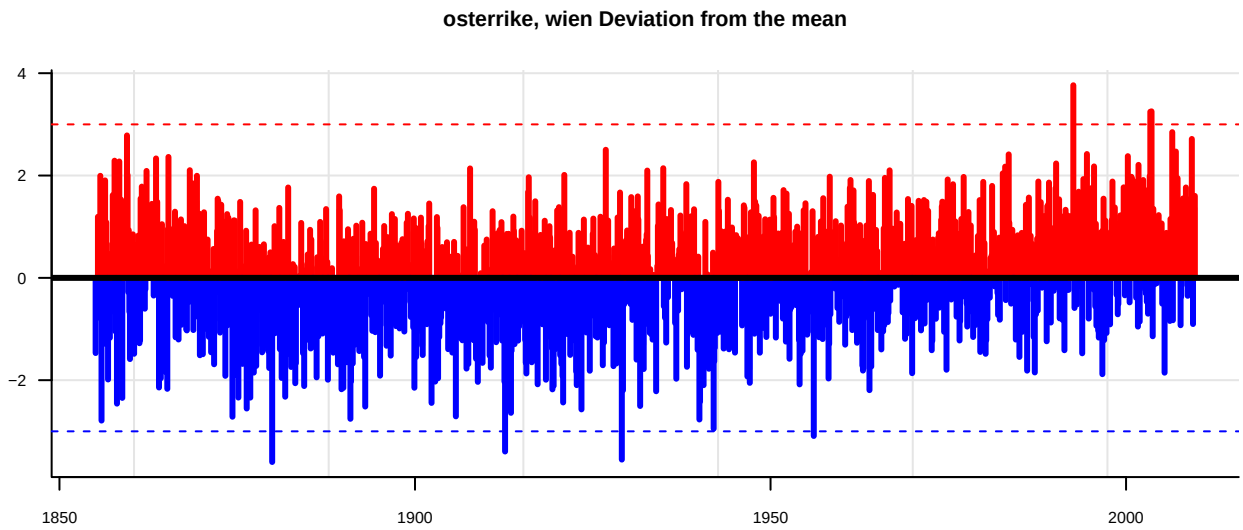

norge, vardo Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

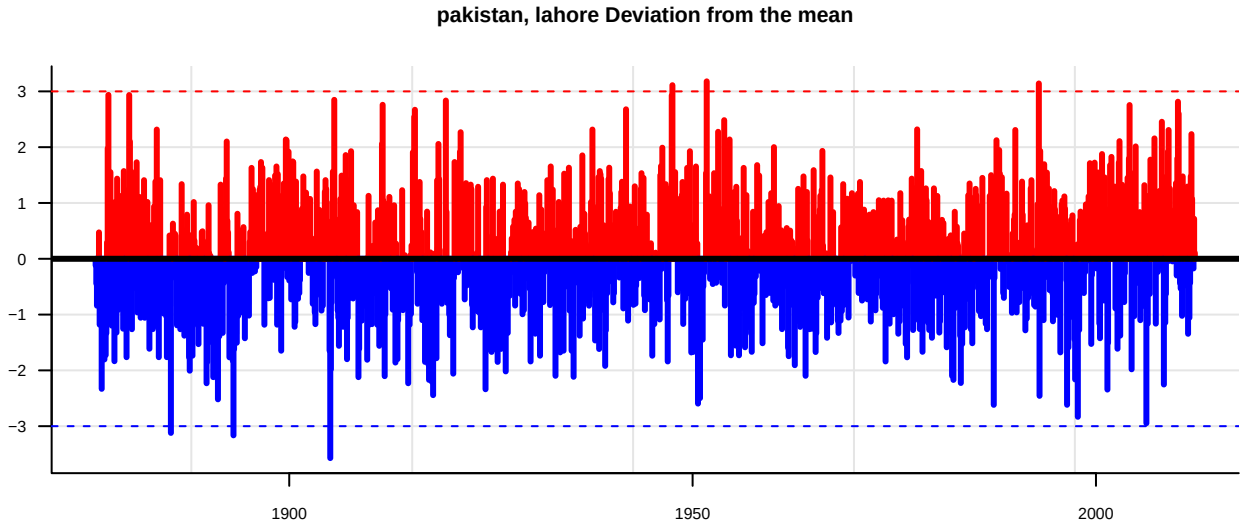

osterrike, graz Deviation from the mean
10
8
6
4
2
0
−2
1900
1920
1940
1960
1980
2000

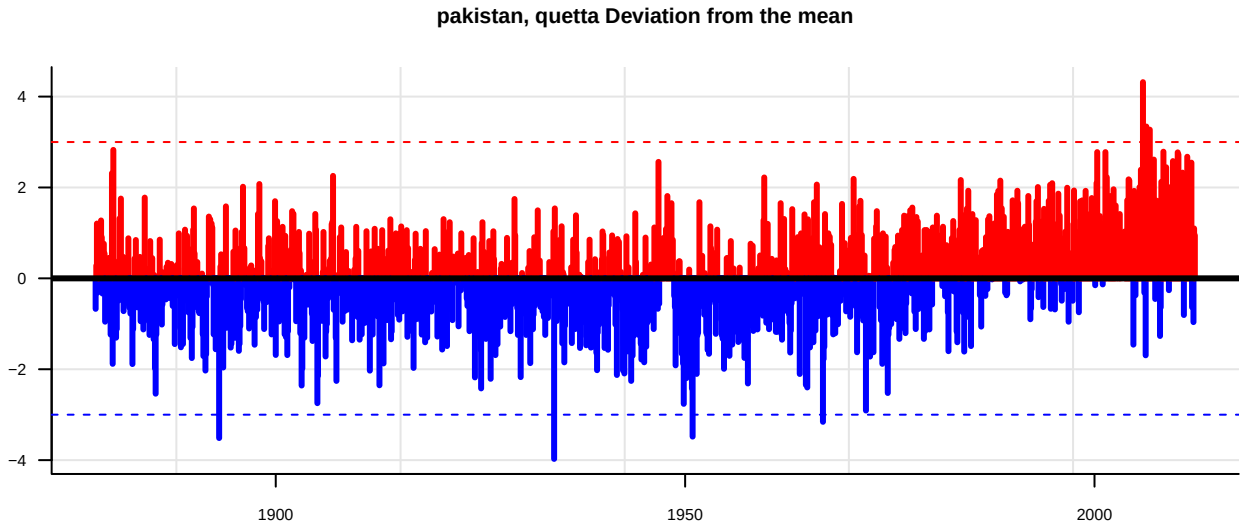

osterrike, klagenfurt Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980
2000

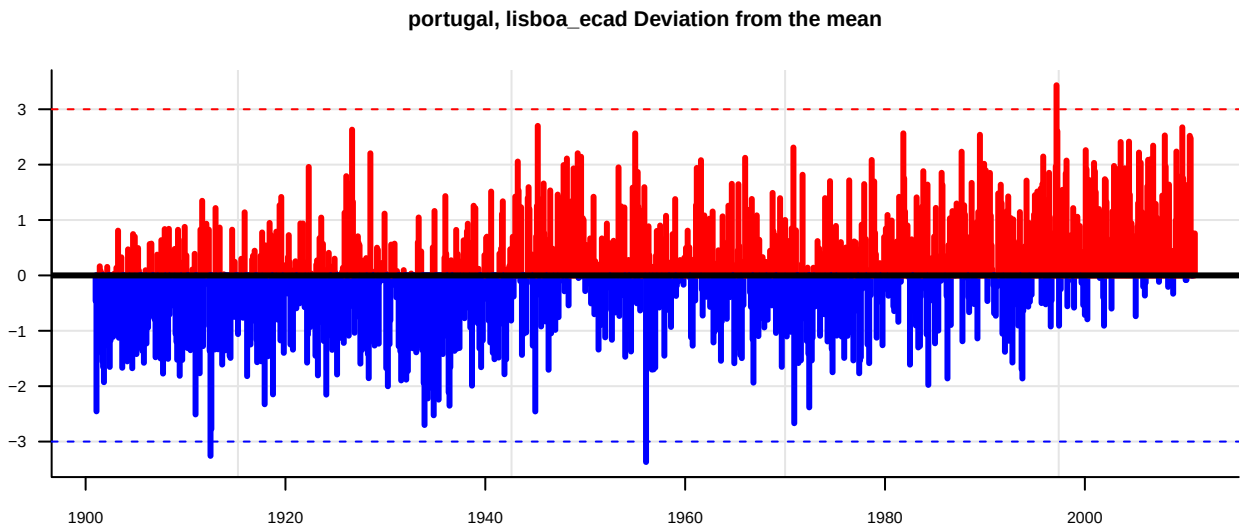

osterrike, kremsmunster Deviation from the mean
10
5
0
1900
1950
2000

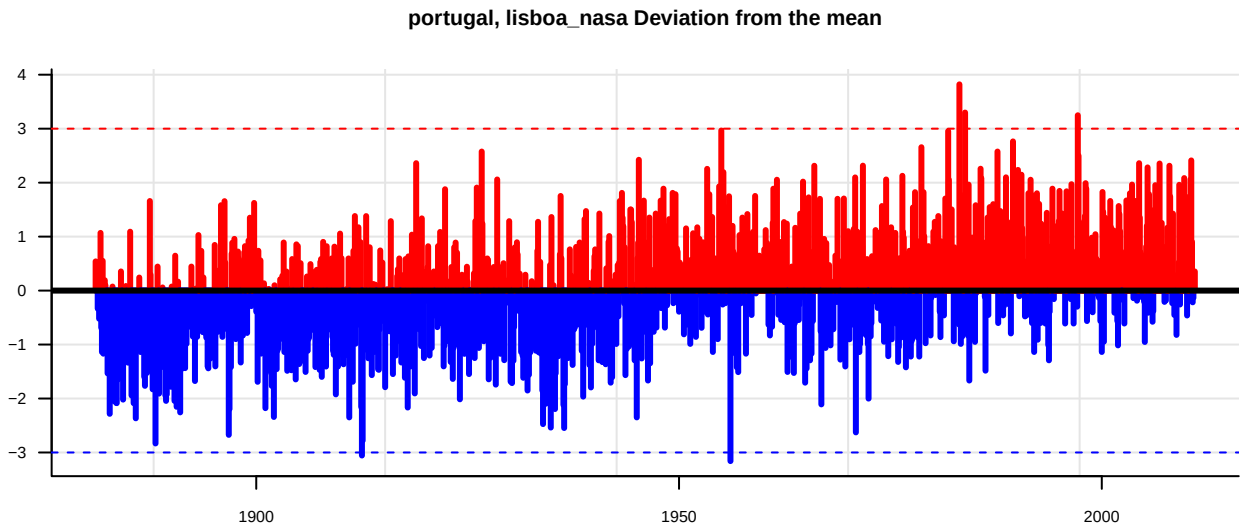

osterrike, sonnblick Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


osterrike, wien Deviation from the mean
4
2
0
−2
1850
1900
1950
2000

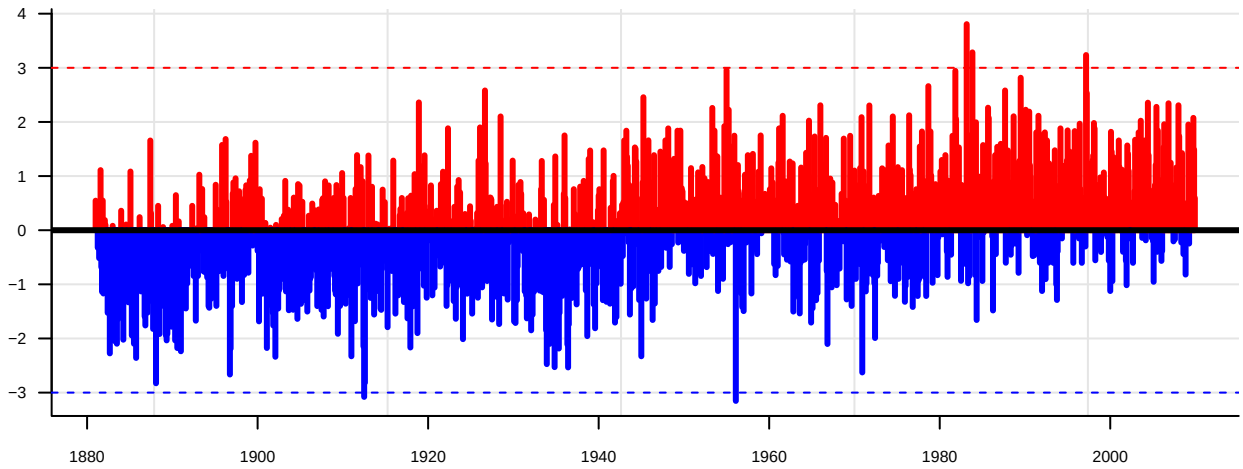

pakistan, lahore Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


pakistan, quetta Deviation from the mean
4
2
0
−2
−4
1900
1950
2000

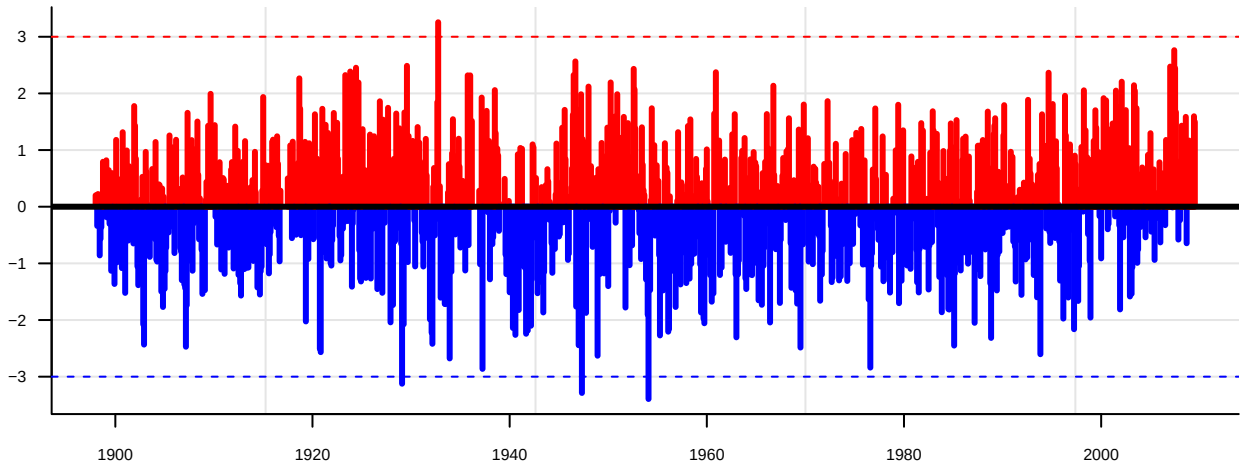

portugal, lisboa_ecad Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


portugal, lisboa_nasa Deviation from the mean
4
3
2
1
0
−1
−2
−3
1900
1950
2000

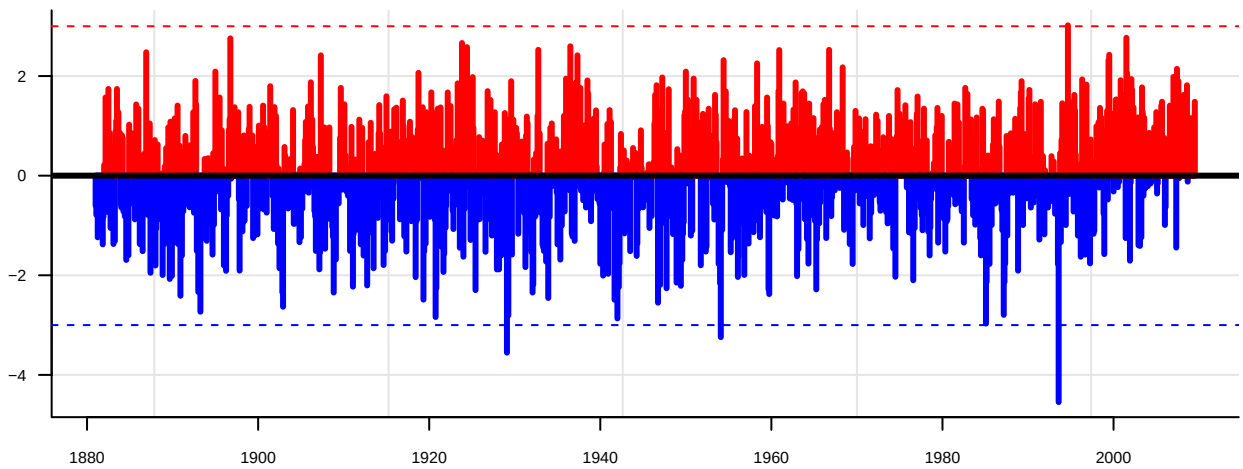
portugal, lisboa Deviation from the mean

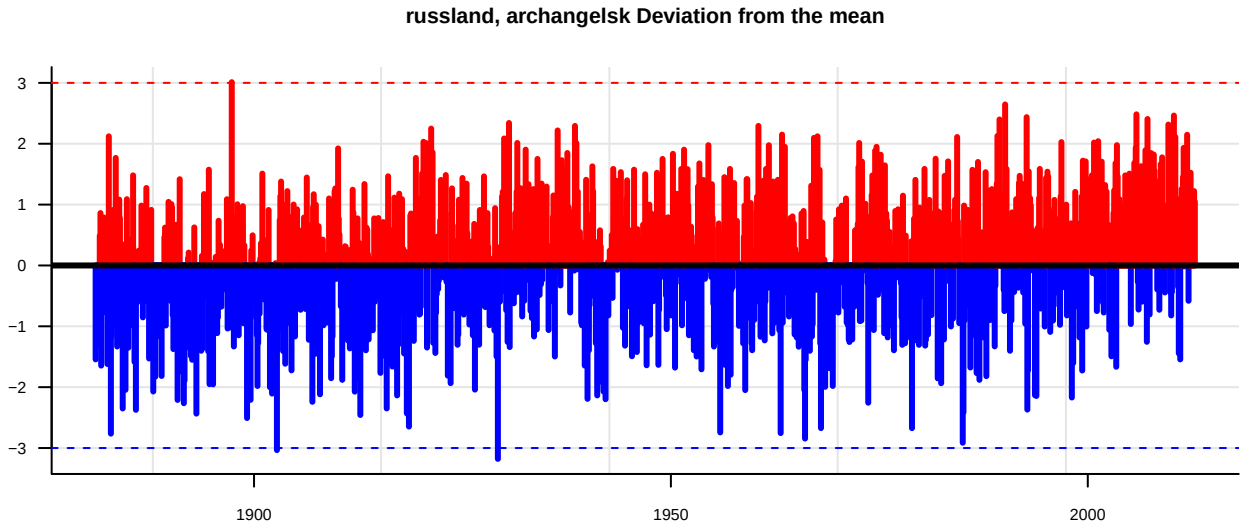


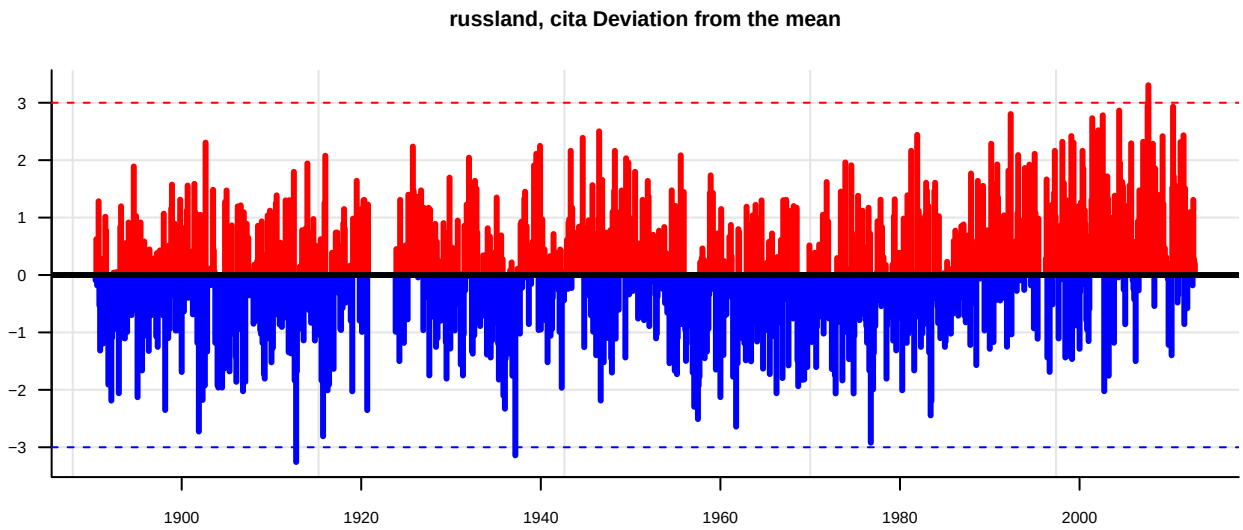
romania, calarasi Deviation from the mean

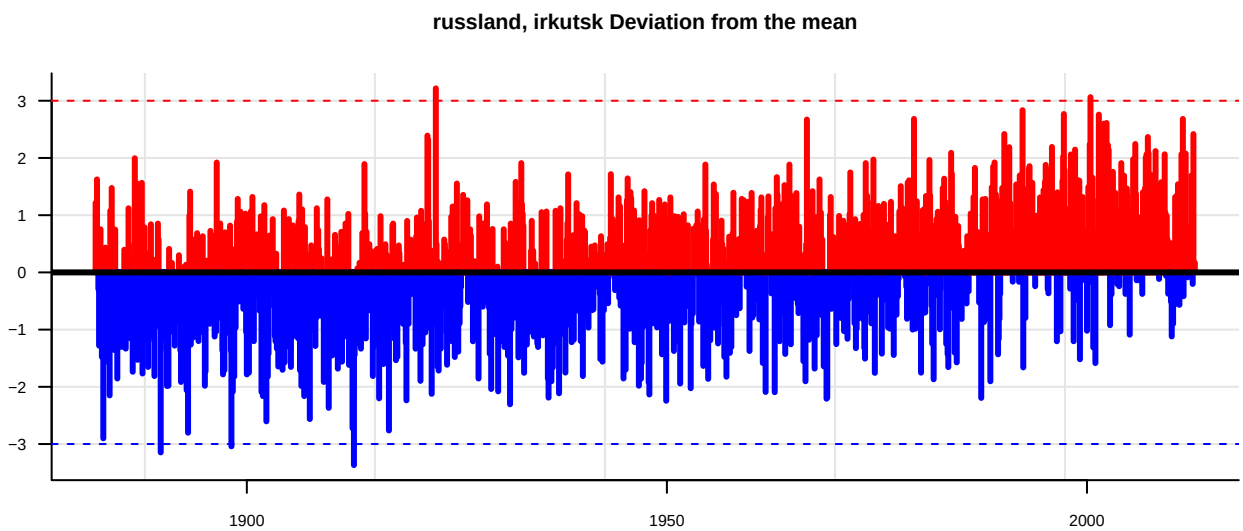


romania, sulina Deviation from the mean

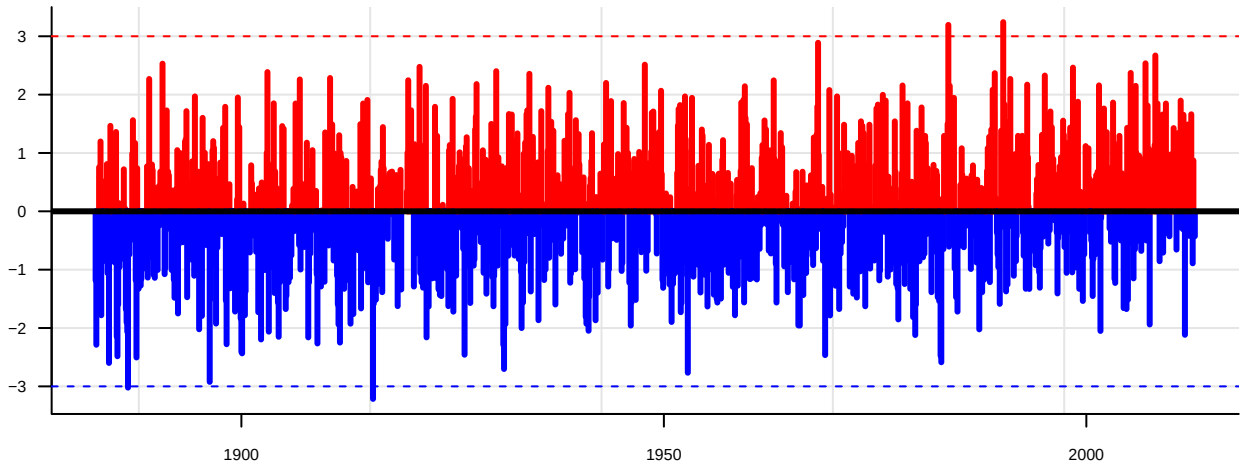



russland, archangelsk Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

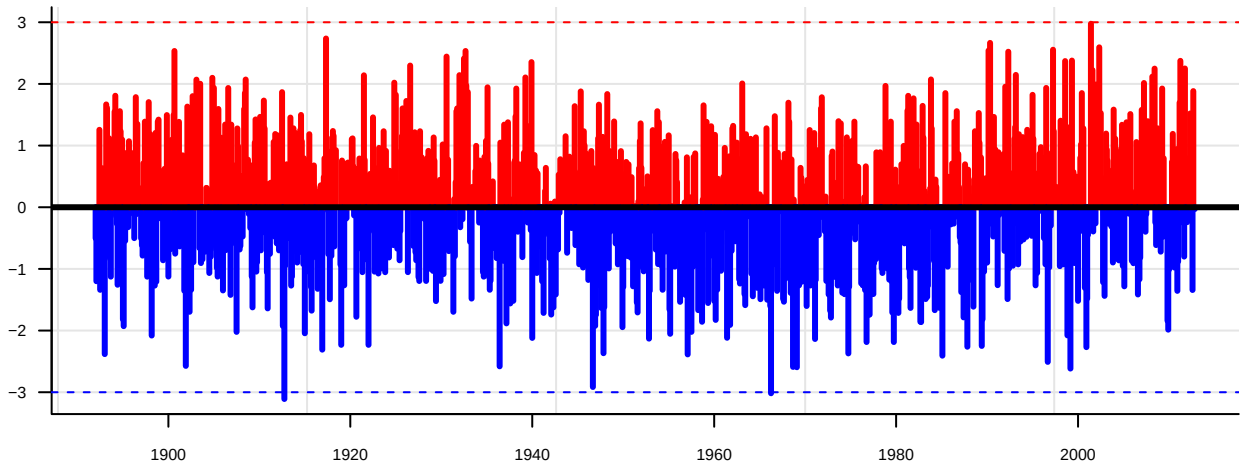

russland, cita Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


russland, irkutsk Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

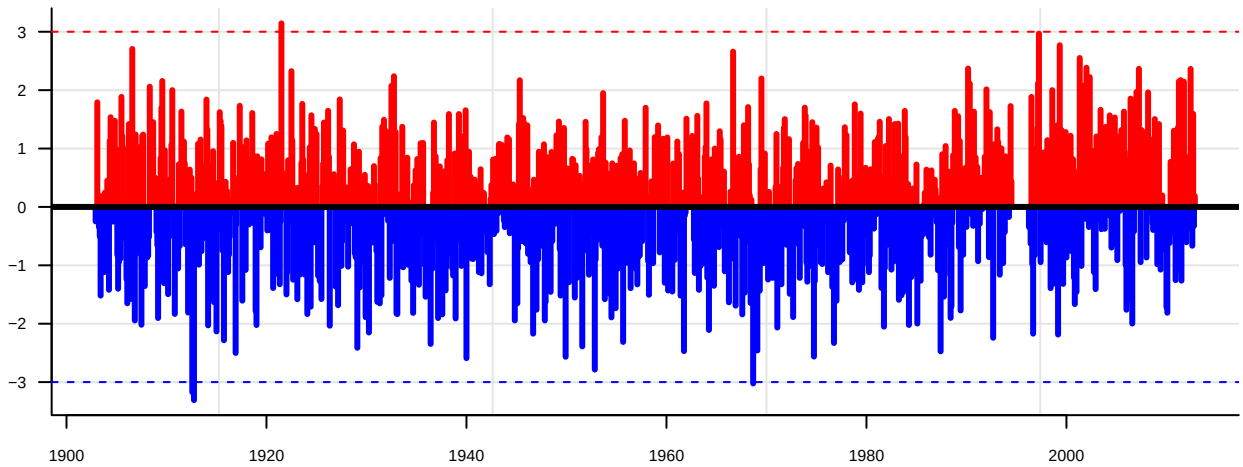
russland, jakutsk Deviation from the mean



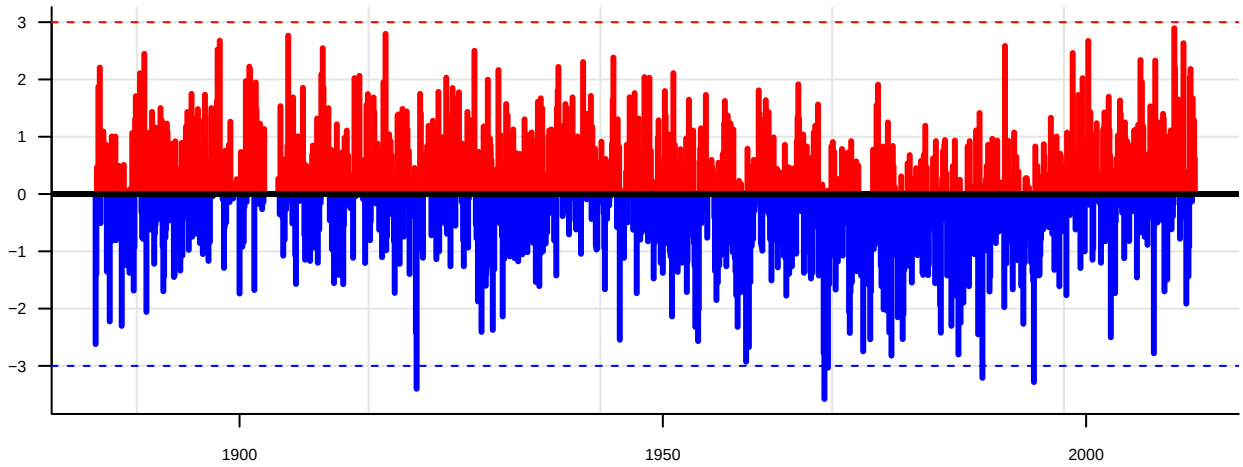
russland, kirensk Deviation from the mean



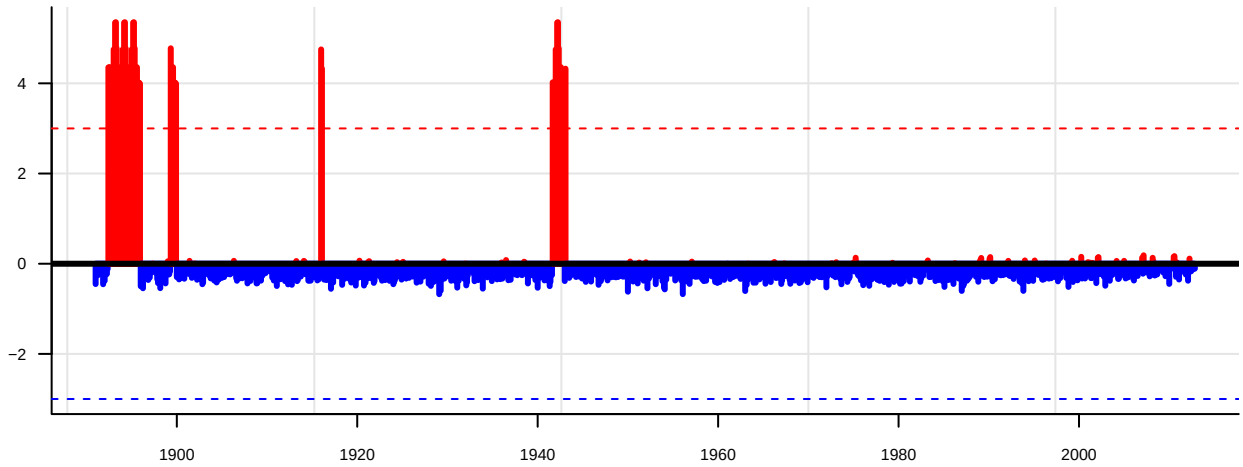
russland, krasnojarsk Deviation from the mean



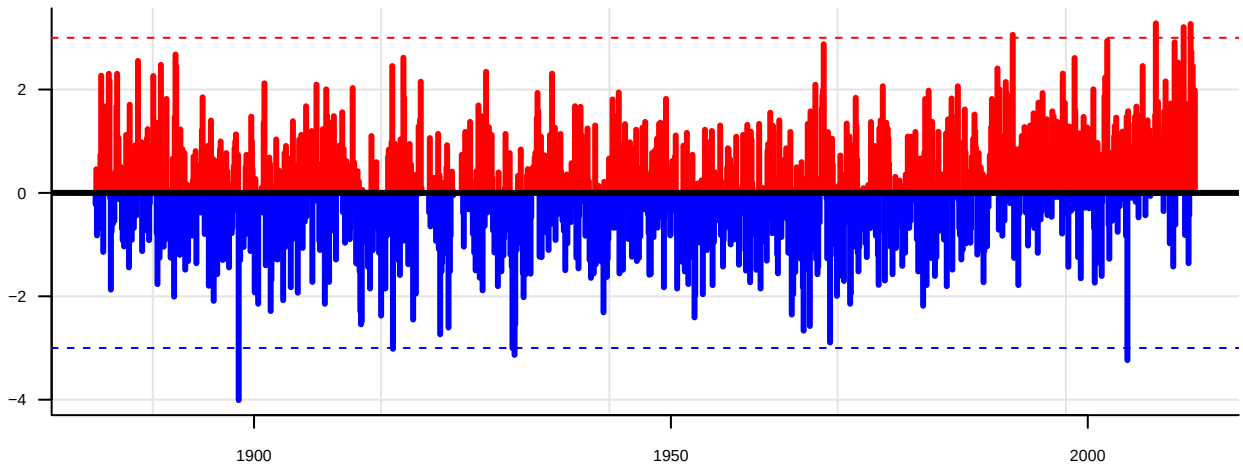
russland, krasnovodsk Deviation from the mean



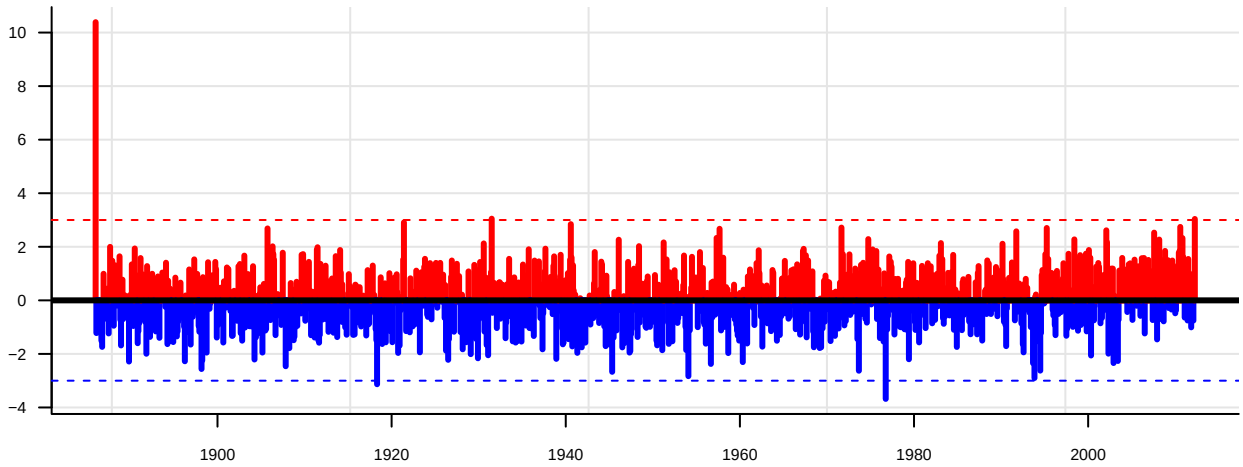
russland, kursk Deviation from the mean



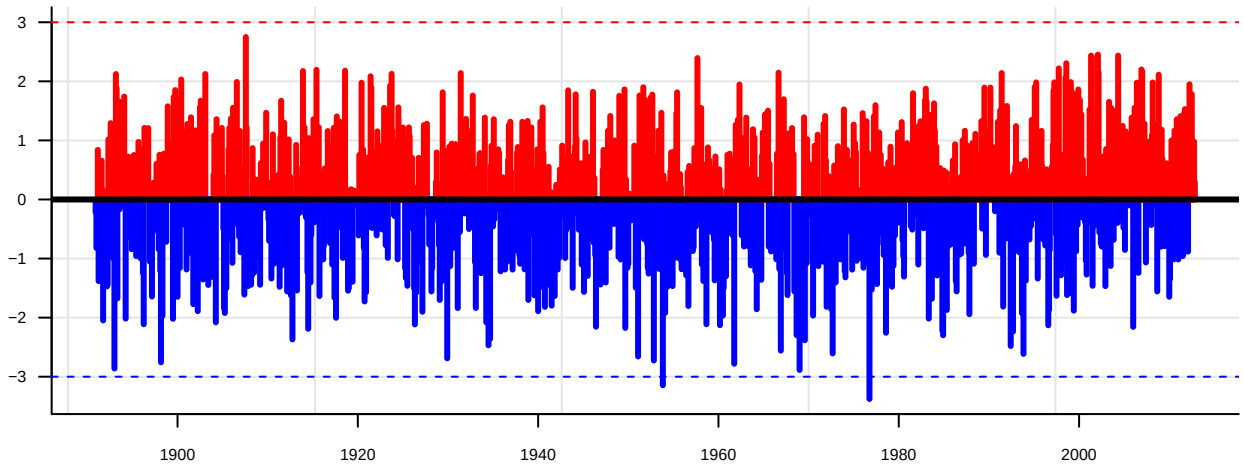
russland, nikolaevsk Deviation from the mean



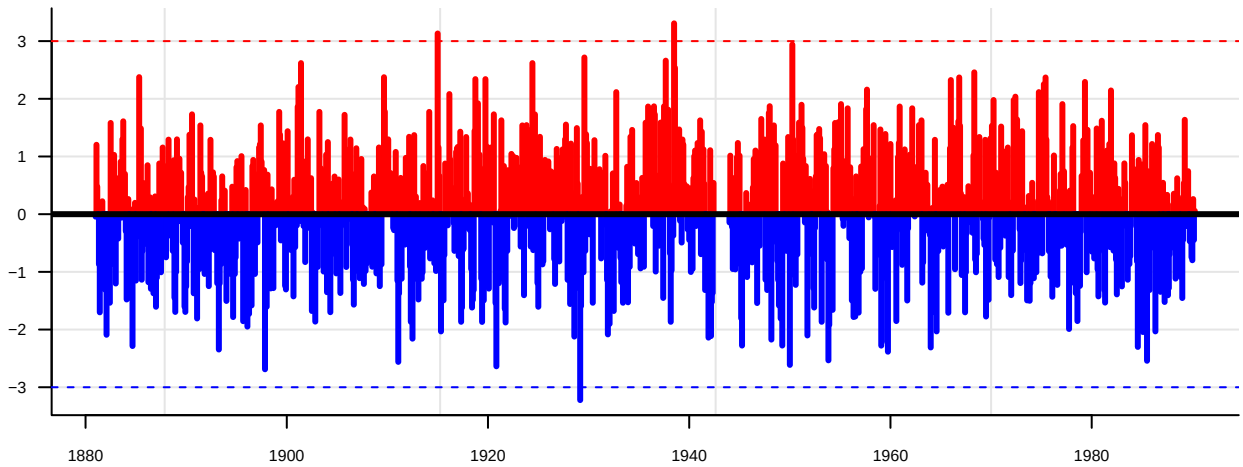
russland, ohrenburg Deviation from the mean



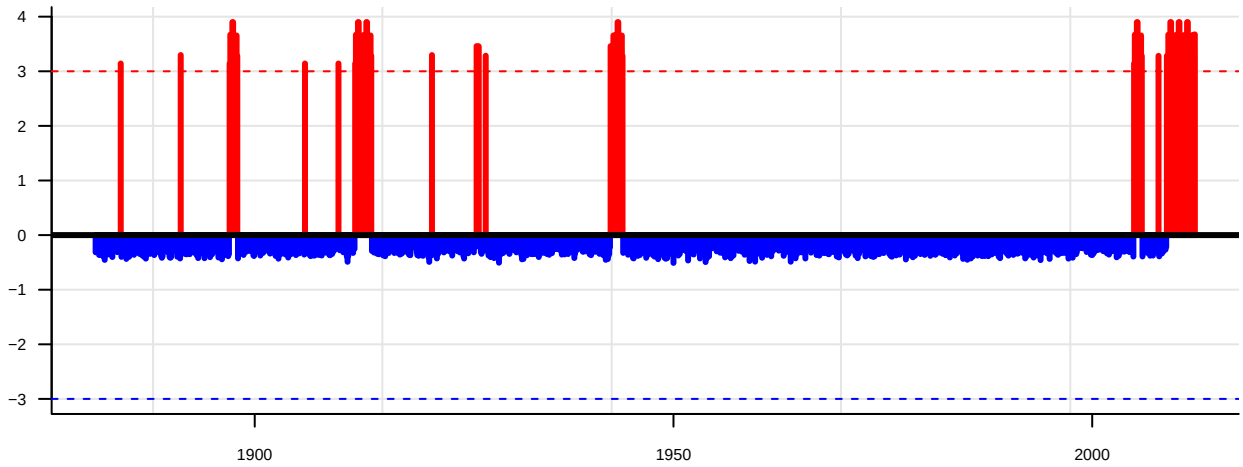
russland, omsk Deviation from the mean



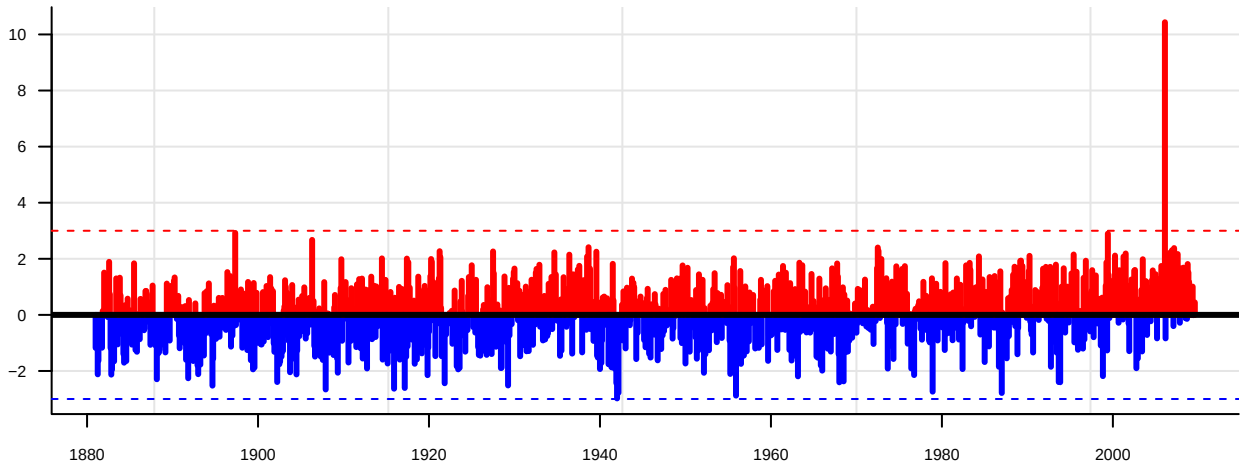
russland, sort Deviation from the mean



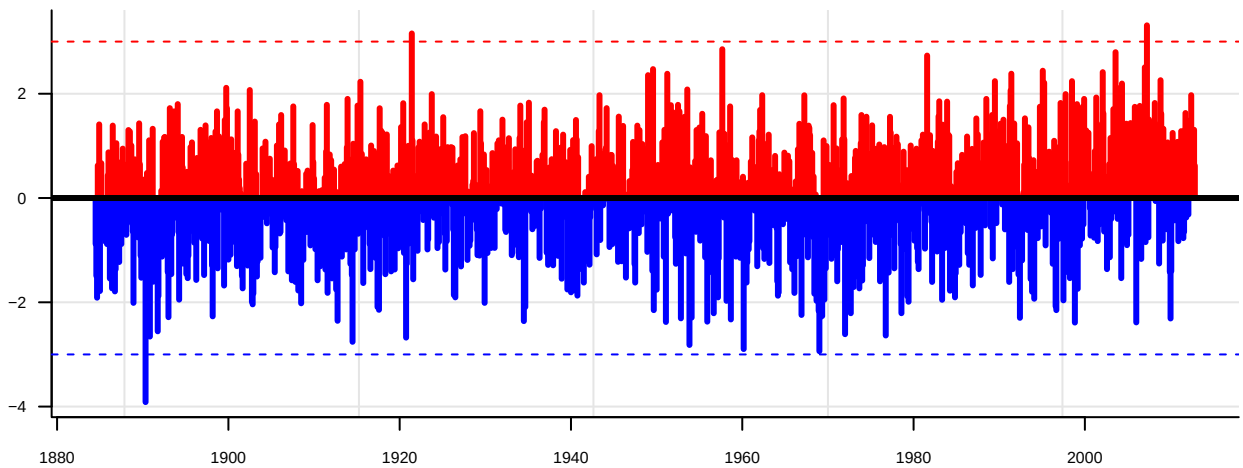
russland, sotsji Deviation from the mean



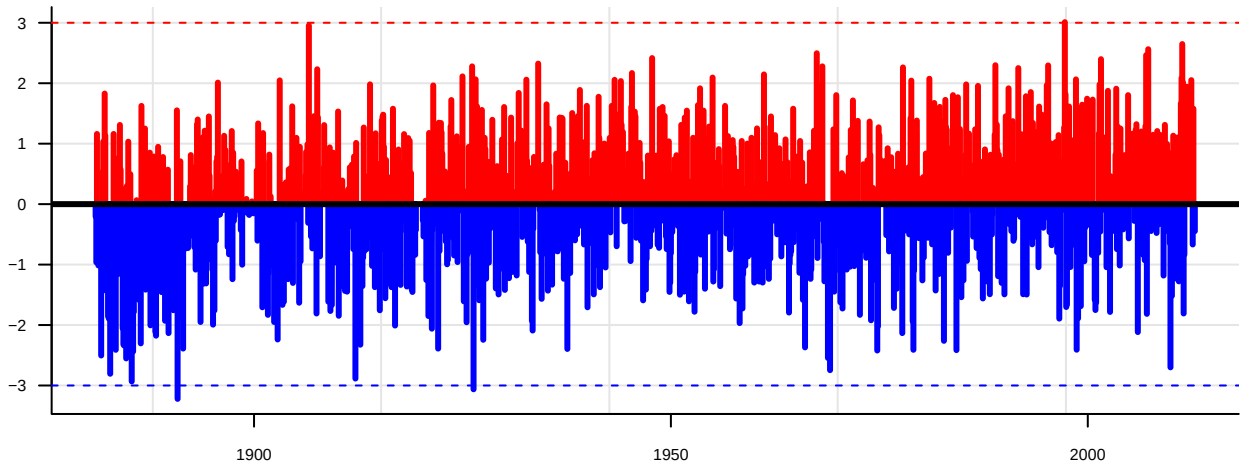
russland, st_petersburg2 Deviation from the mean



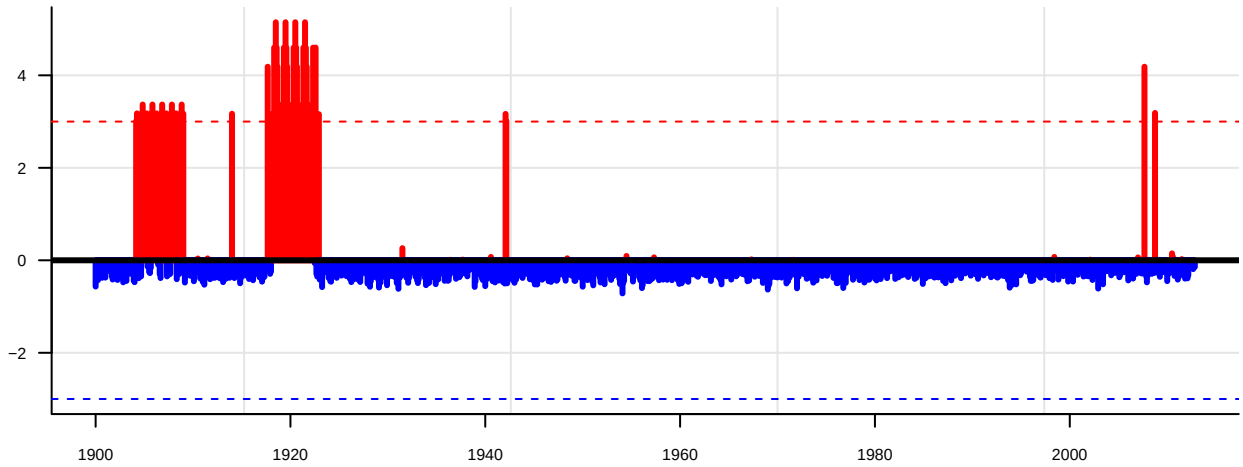
russland, tobolsk Deviation from the mean



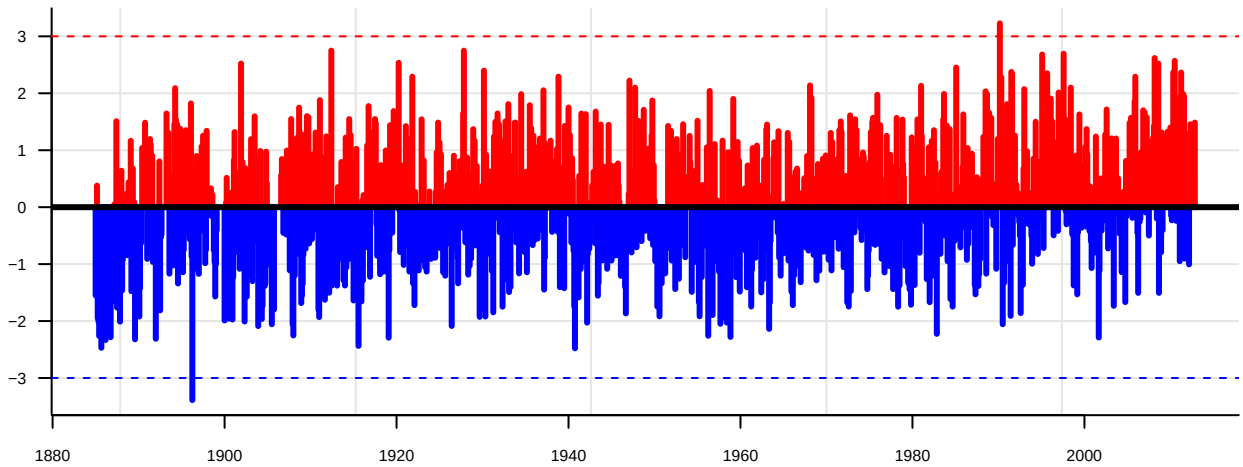
russland, turuhansk Deviation from the mean

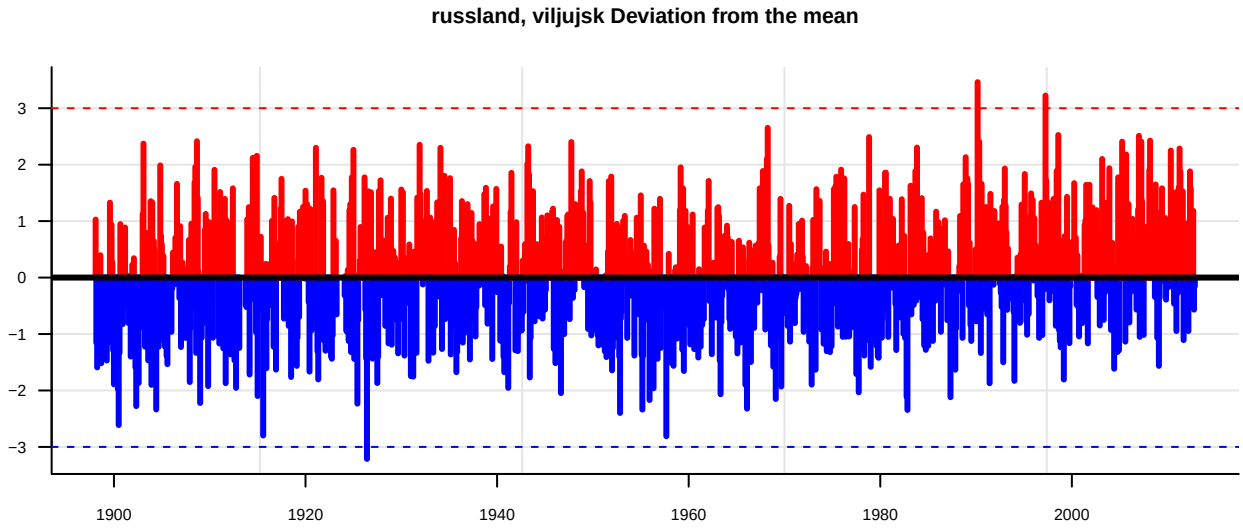


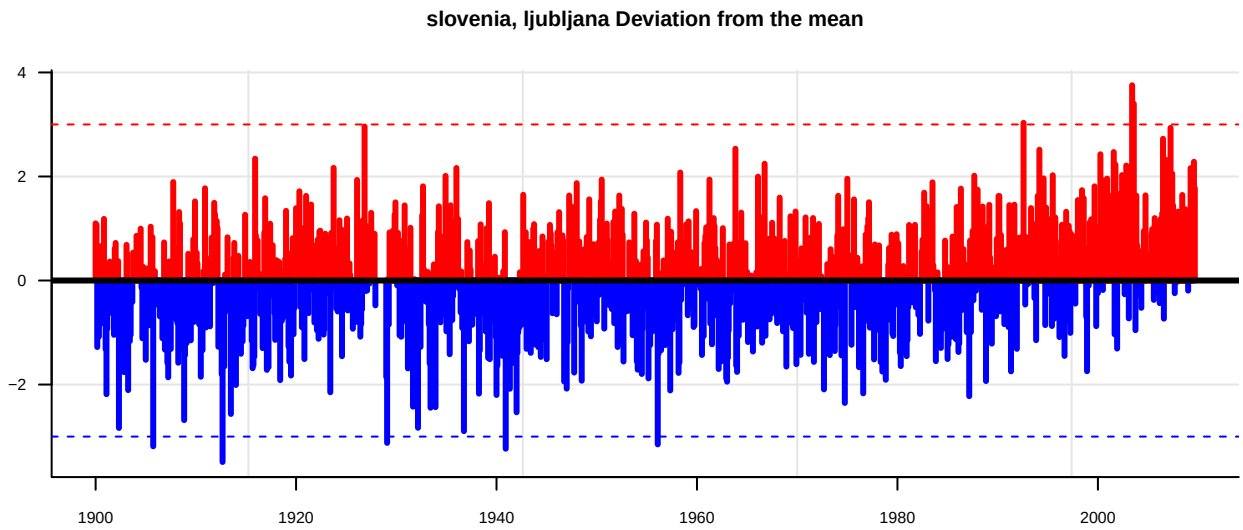
russland, uralsk Deviation from the mean

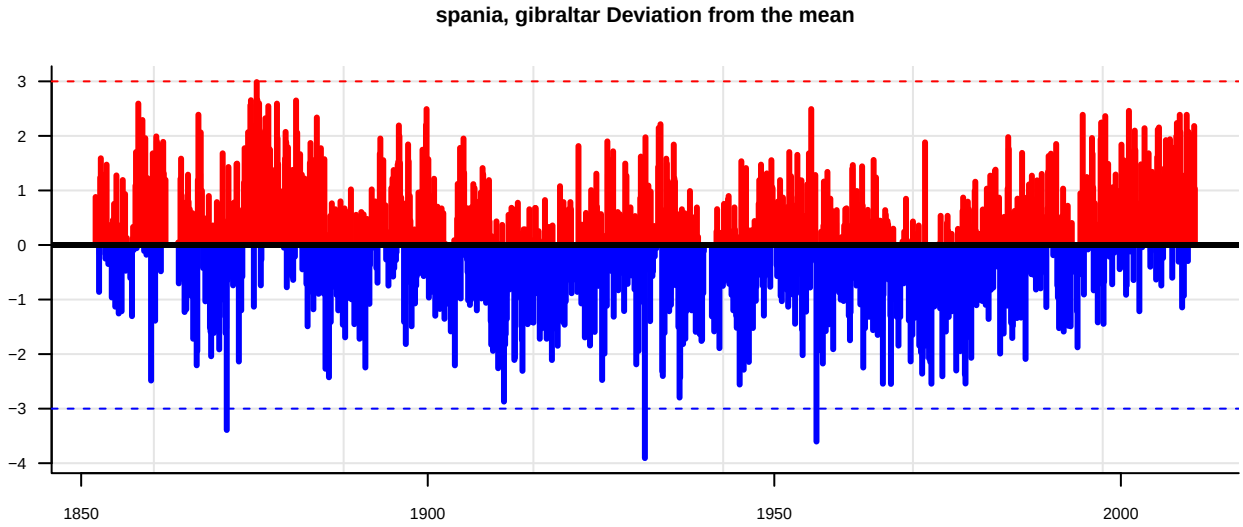


russland, verkhojansk Deviation from the mean

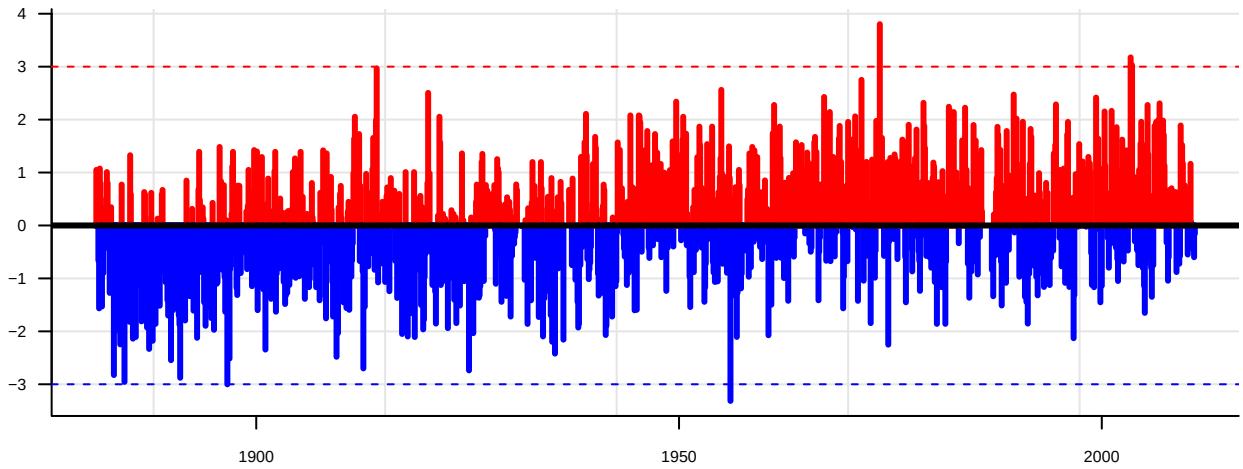



russland, viljujsk Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

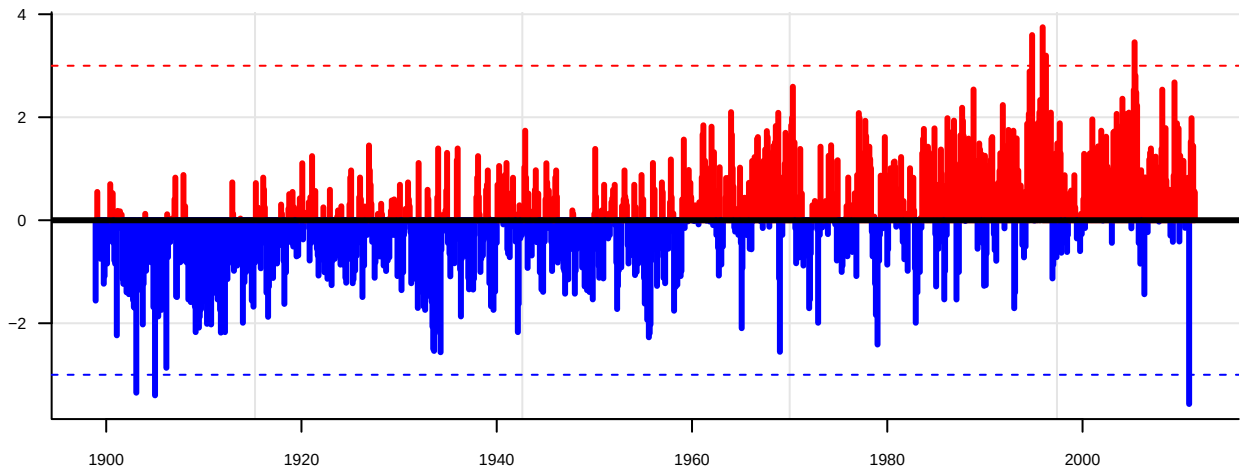

slovenia, ljubljana Deviation from the mean
4
2
0
−2
1900
1920
1940
1960
1980
2000


spania, gibraltar Deviation from the mean
3
2
1
0
−1
−2
−3
−4
1850
1900
1950
2000

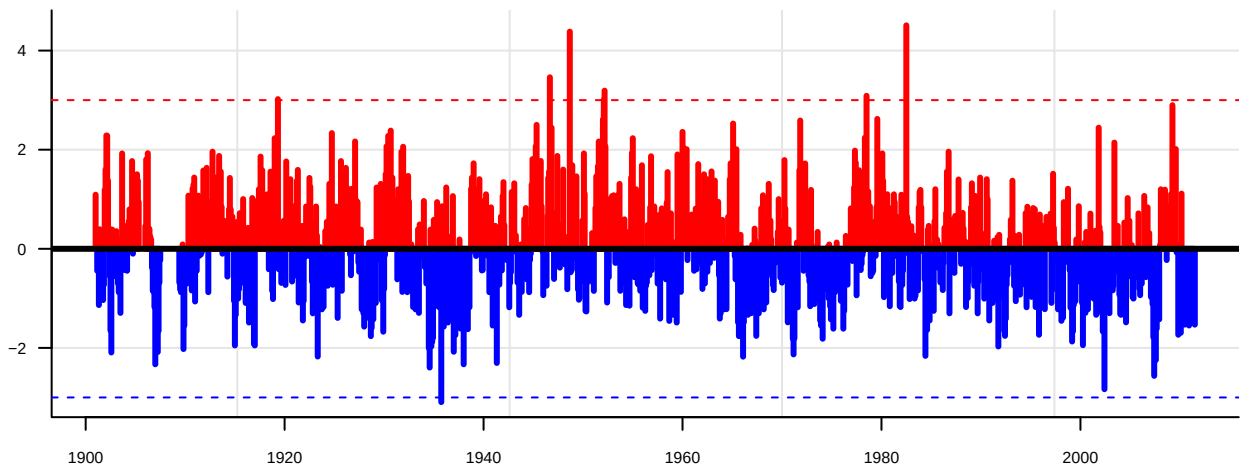
spania, palma_malorca Deviation from the mean

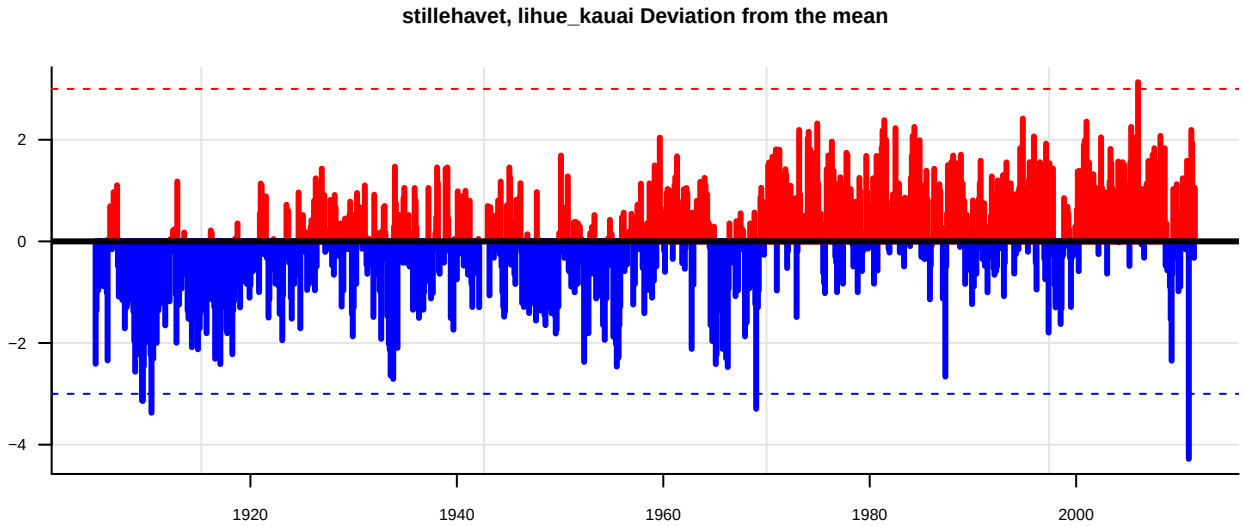


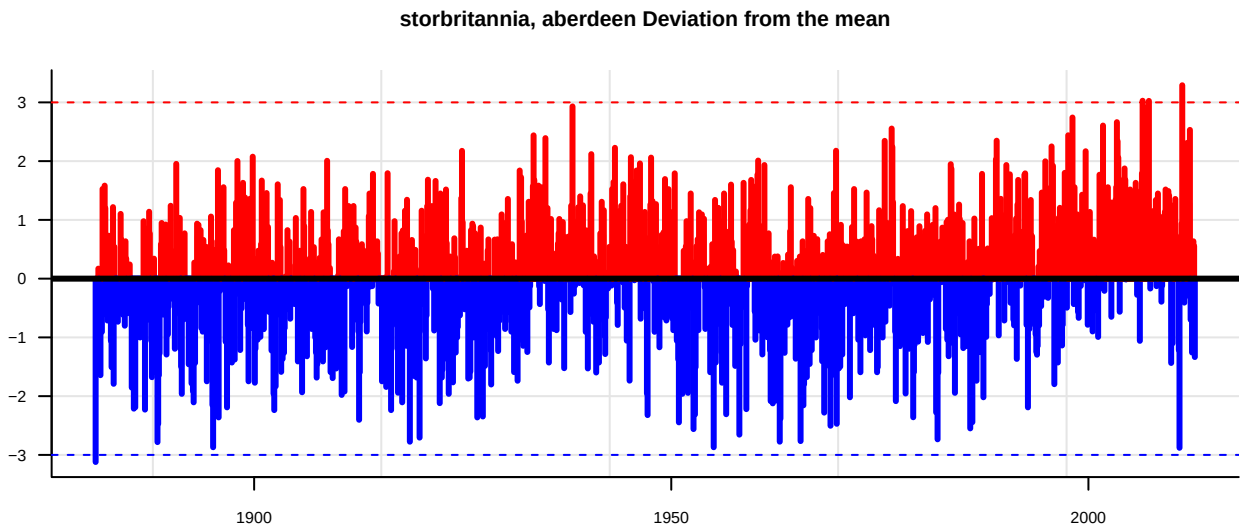
stillehavet, honolulu Deviation from the mean

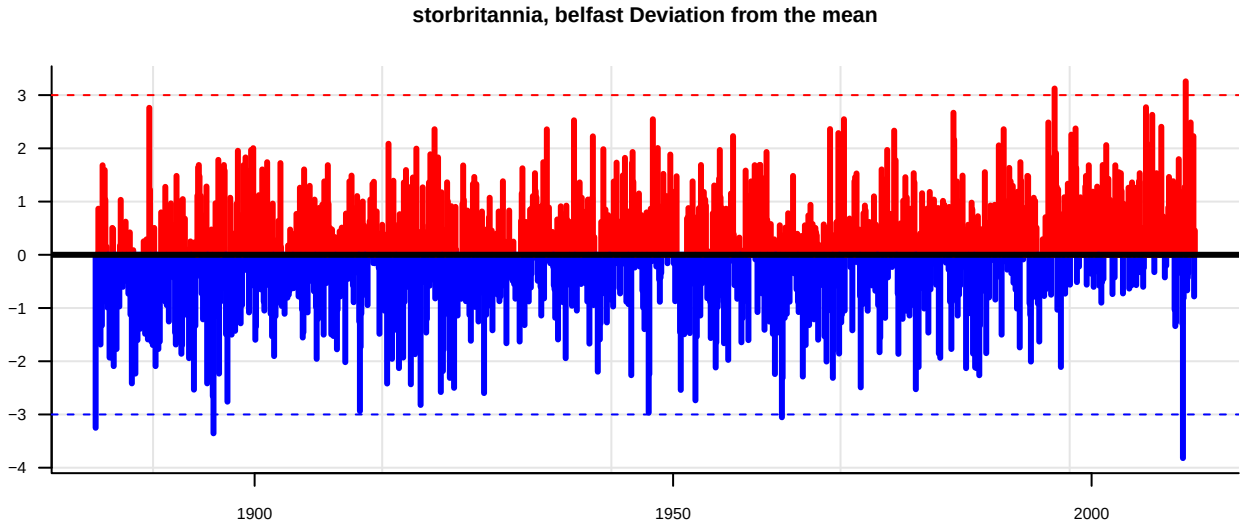


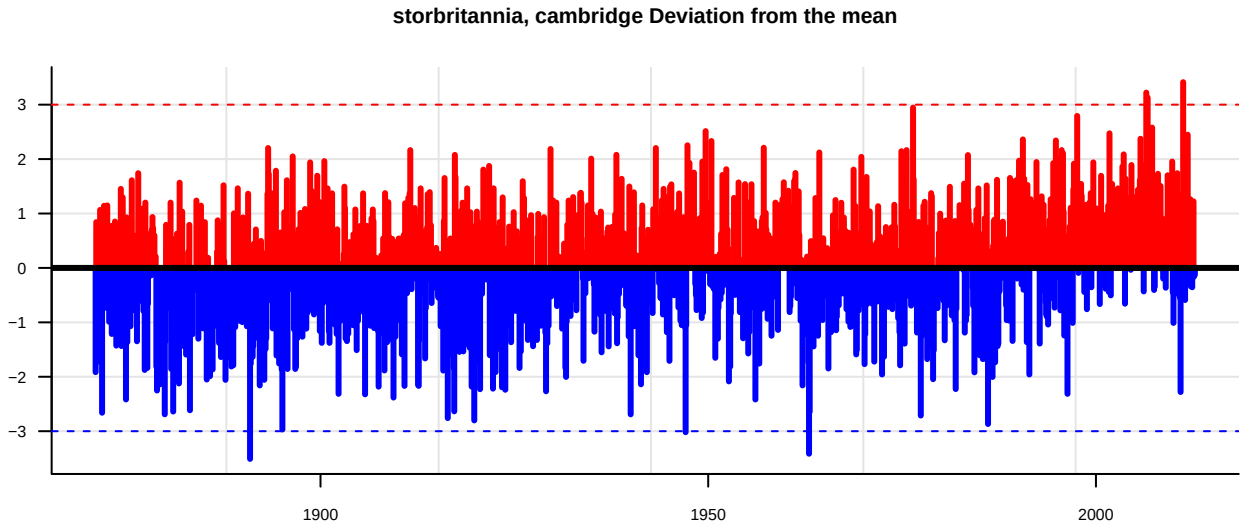
stillehavet, isle_de_juan_fernandez Deviation from the mean

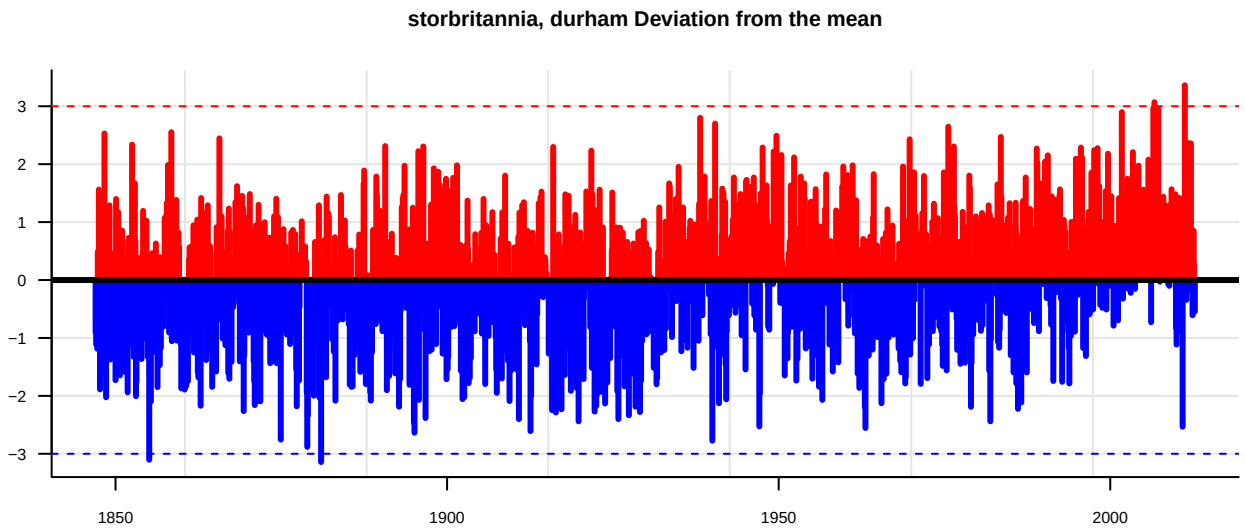


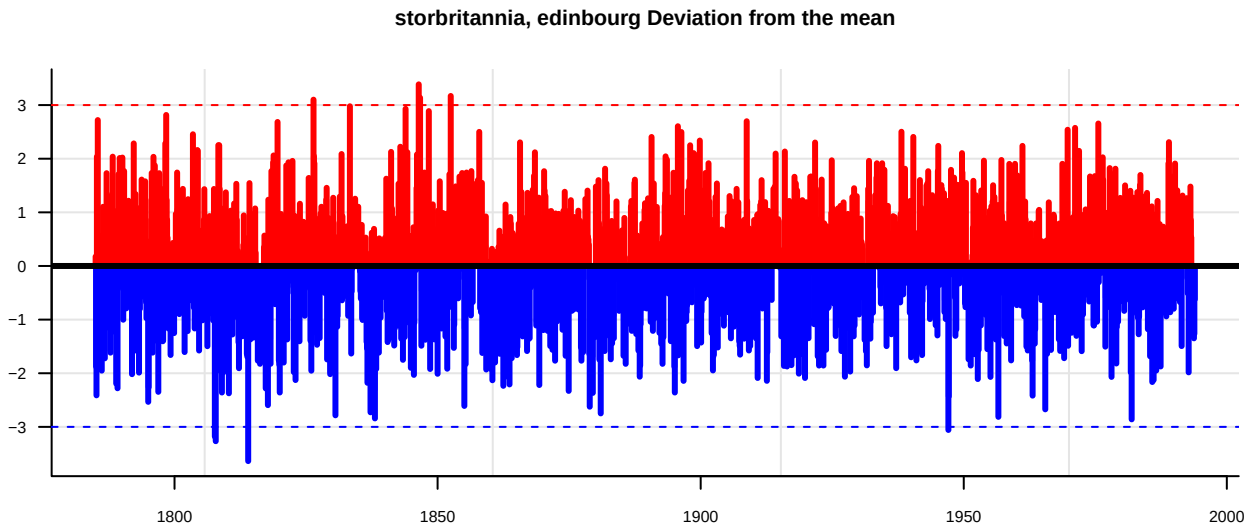

stillehavet, lihue_kauai Deviation from the mean
2
0
−2
−4
1920
1940
1960
1980
2000

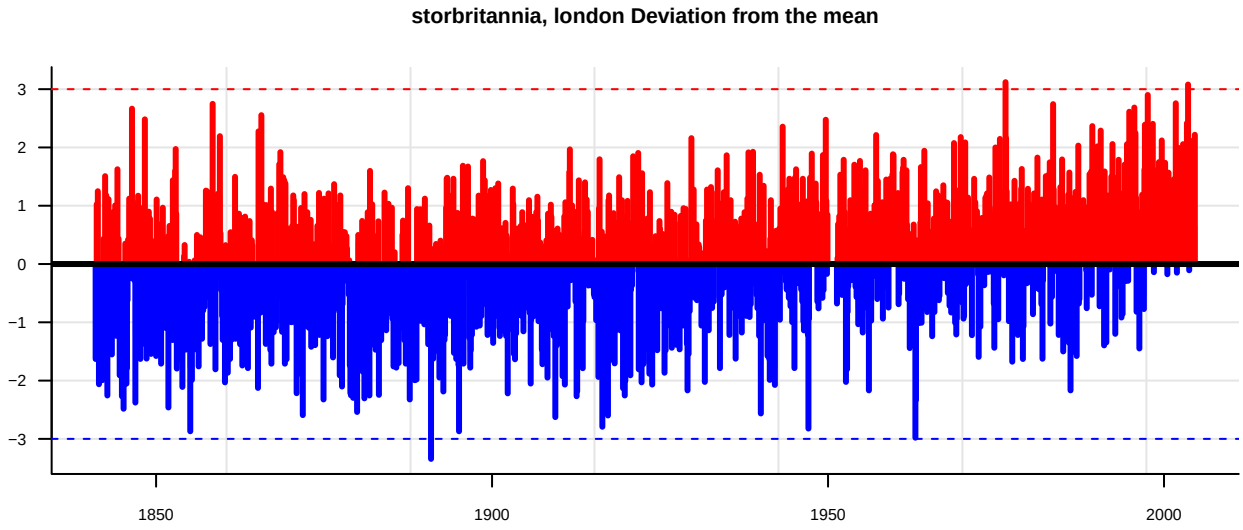

storbritannia, aberdeen Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

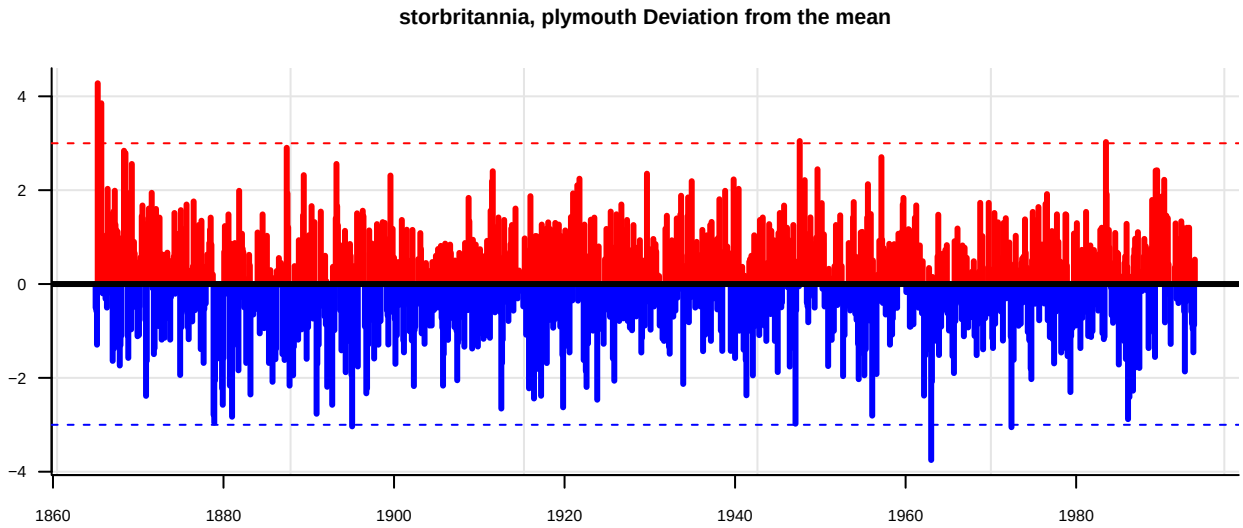

storbritannia, belfast Deviation from the mean
3
2
1
0
−1
−2
−3
−4
1900
1950
2000

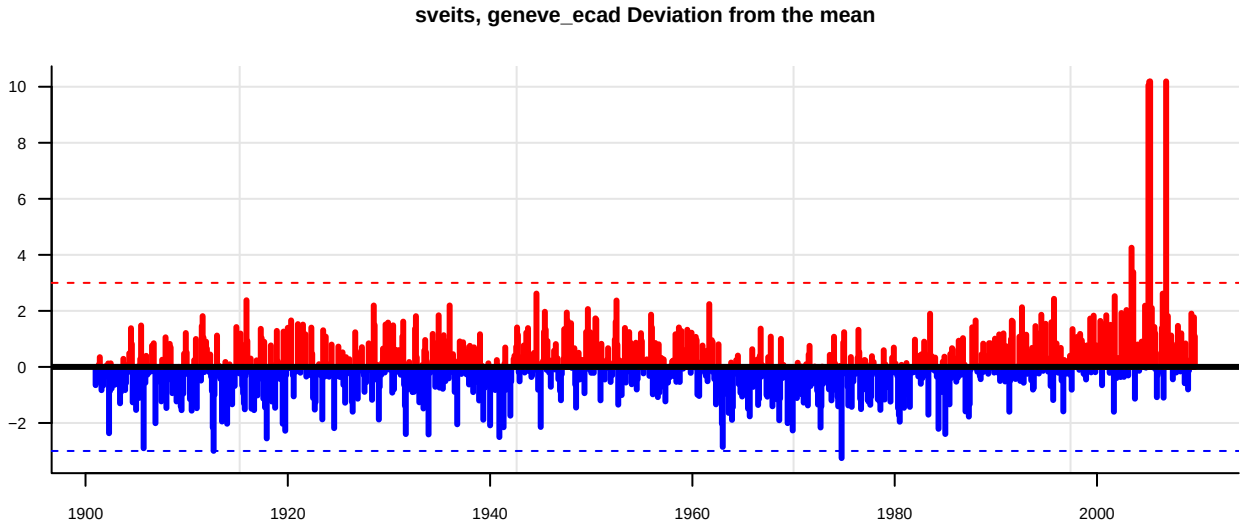

storbritannia, cambridge Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

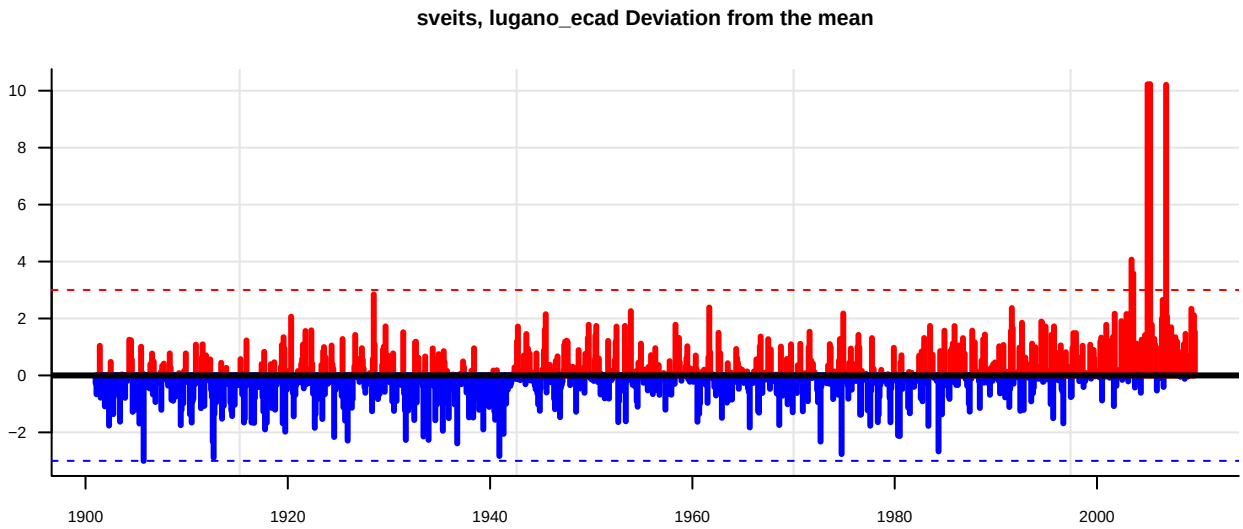

storbritannia, durham Deviation from the mean
3
2
1
0
−1
−2
−3
1850
1900
1950
2000

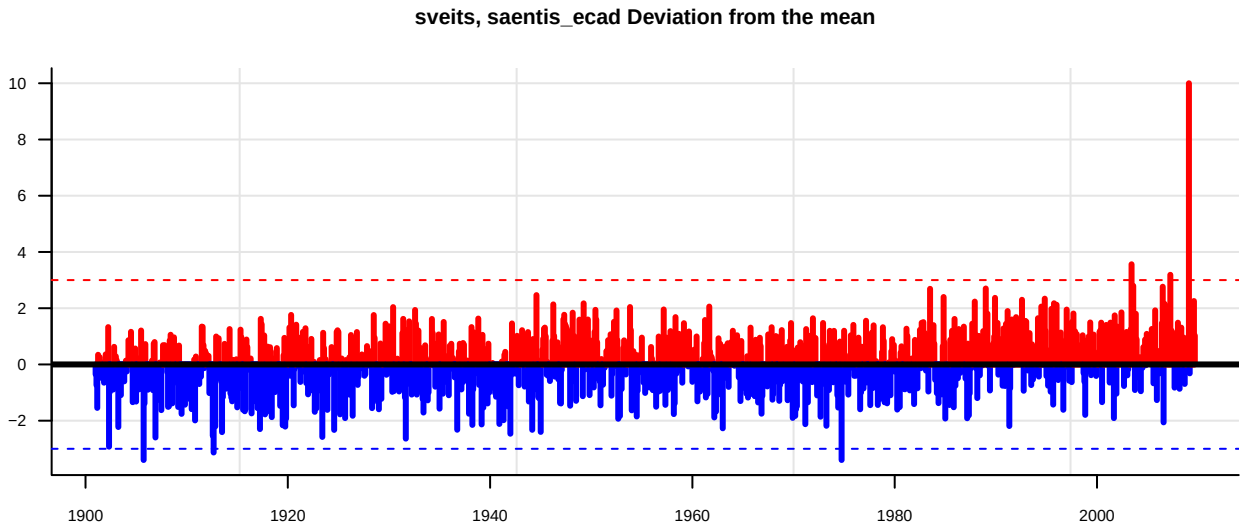

storbritannia, edinbourg Deviation from the mean
3
2
1
0
−1
−2
−3
1800
1850
1900
1950
2000

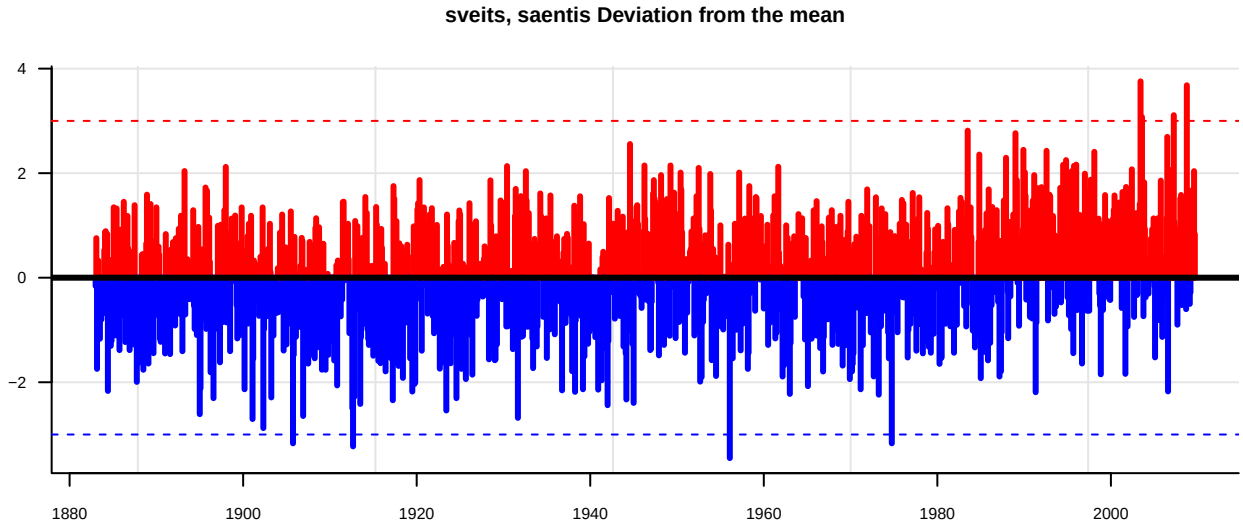

storbritannia, london Deviation from the mean
3
2
1
0
−1
−2
−3
1850
1900
1950
2000

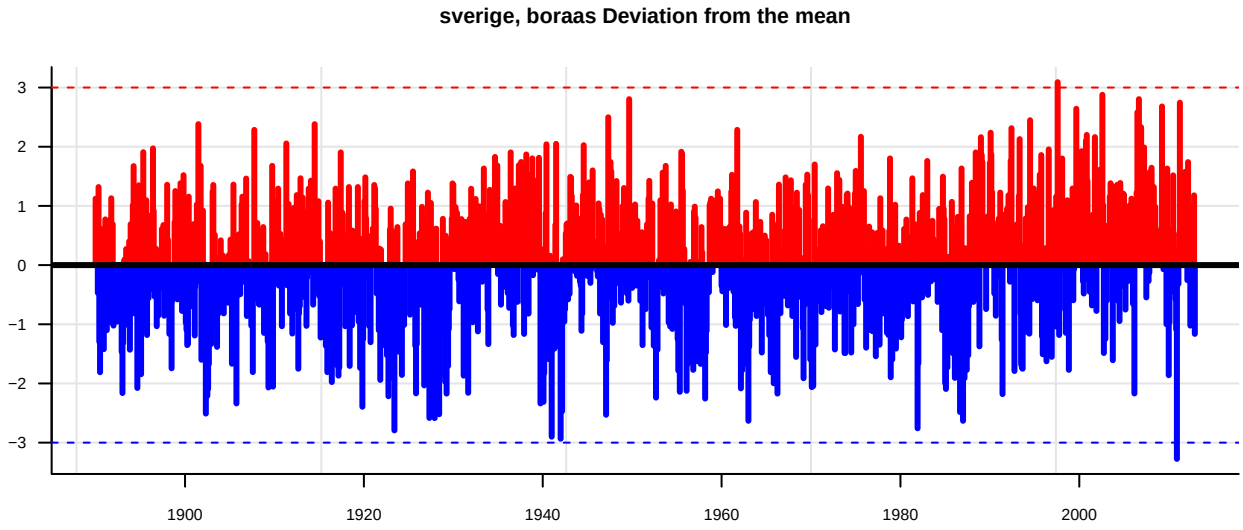

storbritannia, plymouth Deviation from the mean
4
2
0
−2
−4
1860
1880
1900
1920
1940
1960
1980

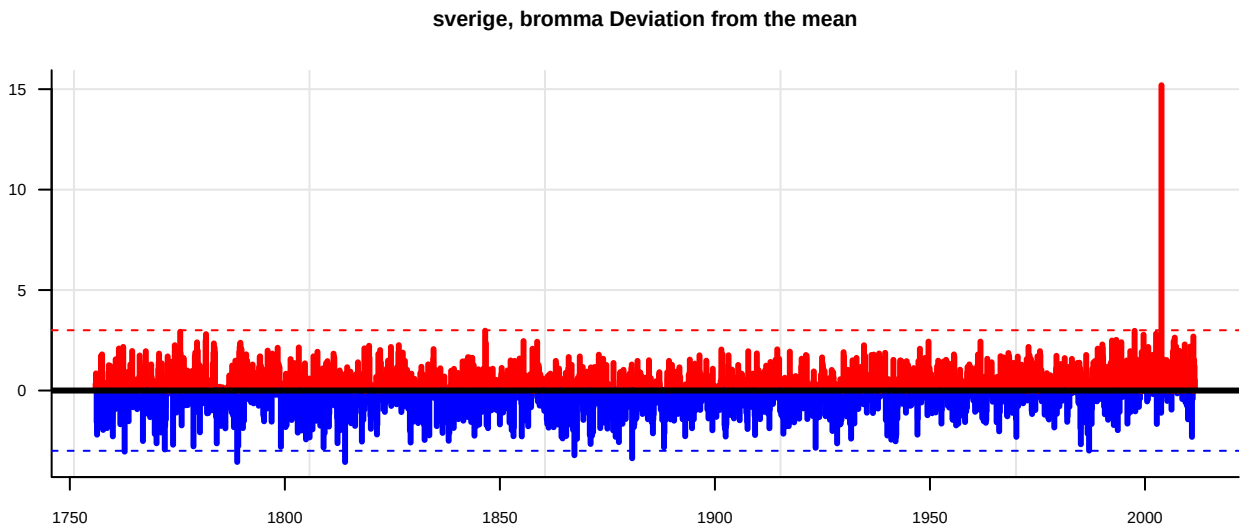

sveits, geneve_ecad Deviation from the mean
10
8
6
4
2
0
−2
1900
1920
1940
1960
1980
2000

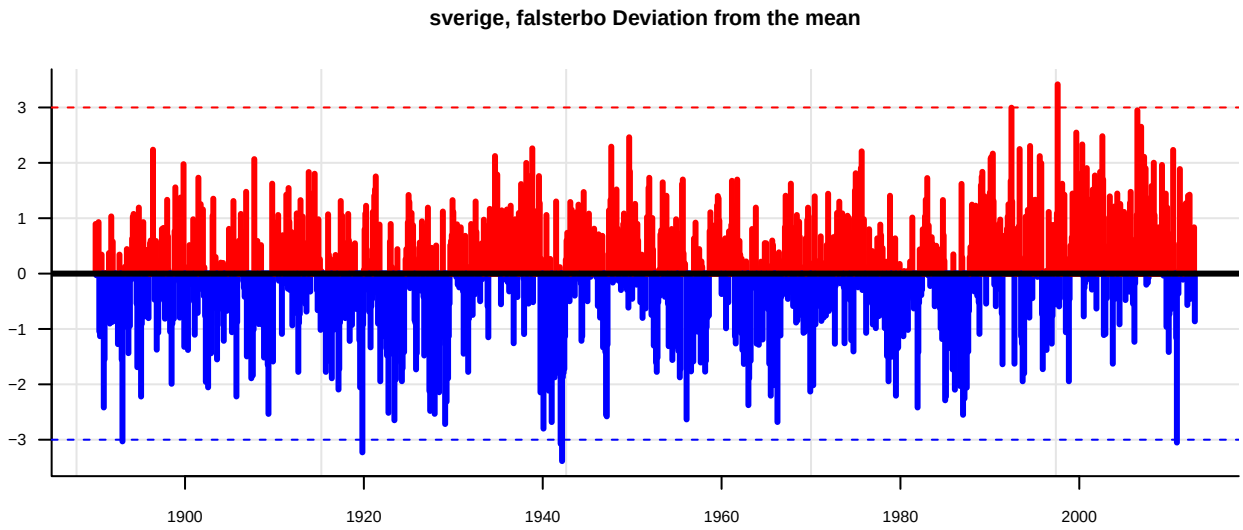

sveits, lugano_ecad Deviation from the mean
10
8
6
4
2
0
−2
1900
1920
1940
1960
1980
2000


sveits, saentis_ecad Deviation from the mean
10
8
6
4
2
0
−2
1900
1920
1940
1960
1980
2000

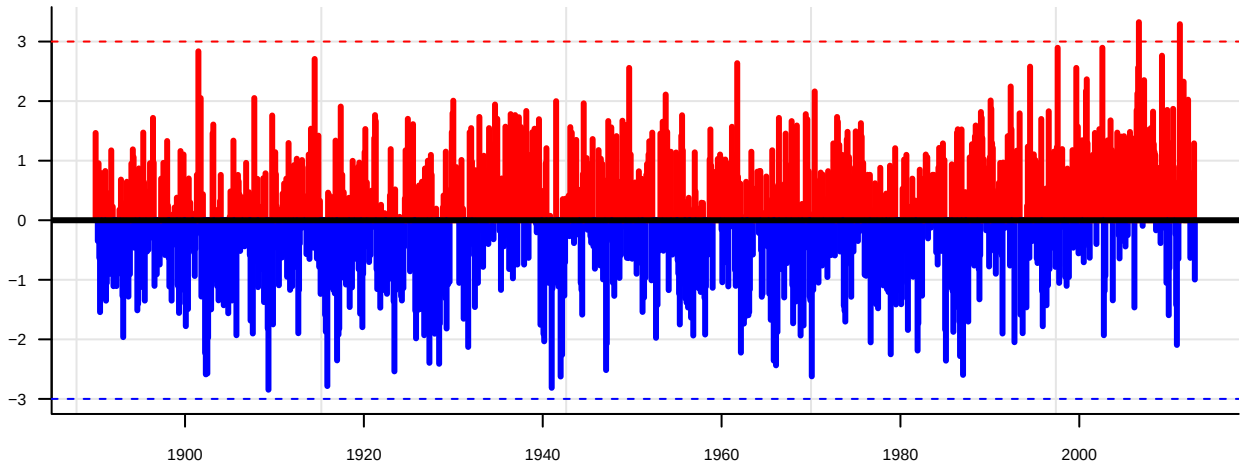

sveits, saentis Deviation from the mean
4
2
0
−2
1880
1900
1920
1940
1960
1980
2000


sverige, boraas Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

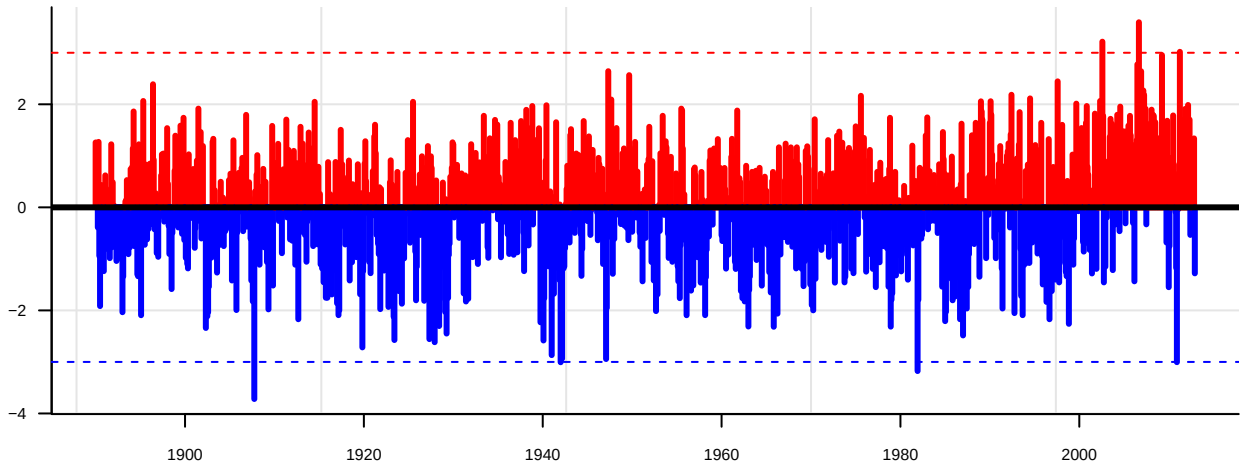

sverige, bromma Deviation from the mean
15
10
5
0
1750
1800
1850
1900
1950
2000


sverige, falsterbo Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

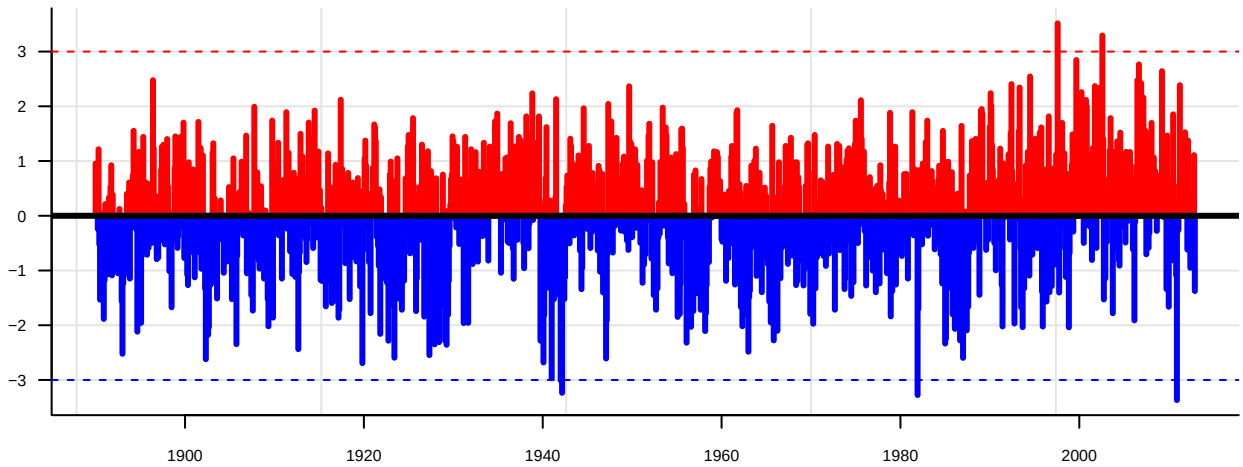
sverige, falun Deviation from the mean



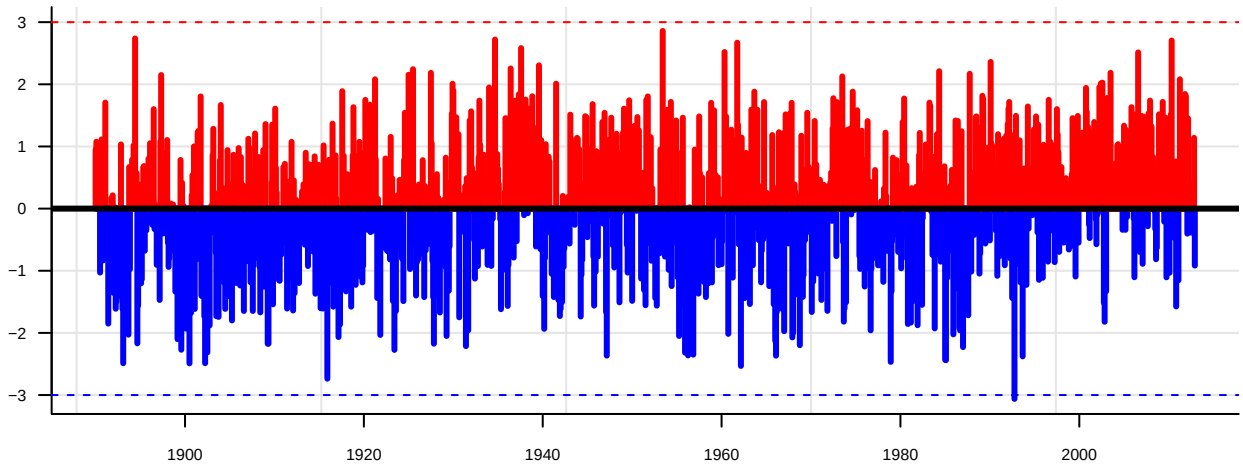
sverige, goteborg Deviation from the mean



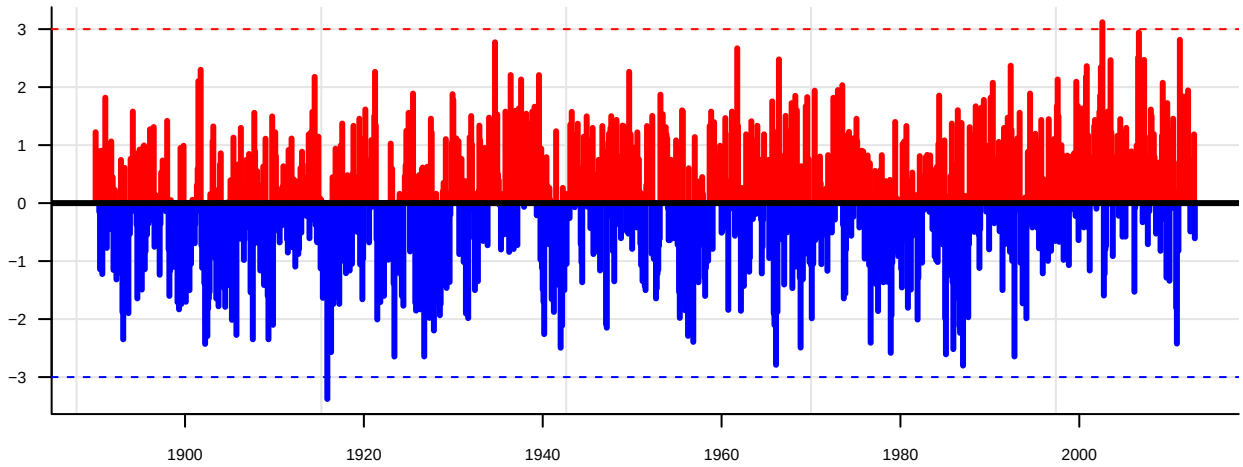
sverige, halmstad Deviation from the mean



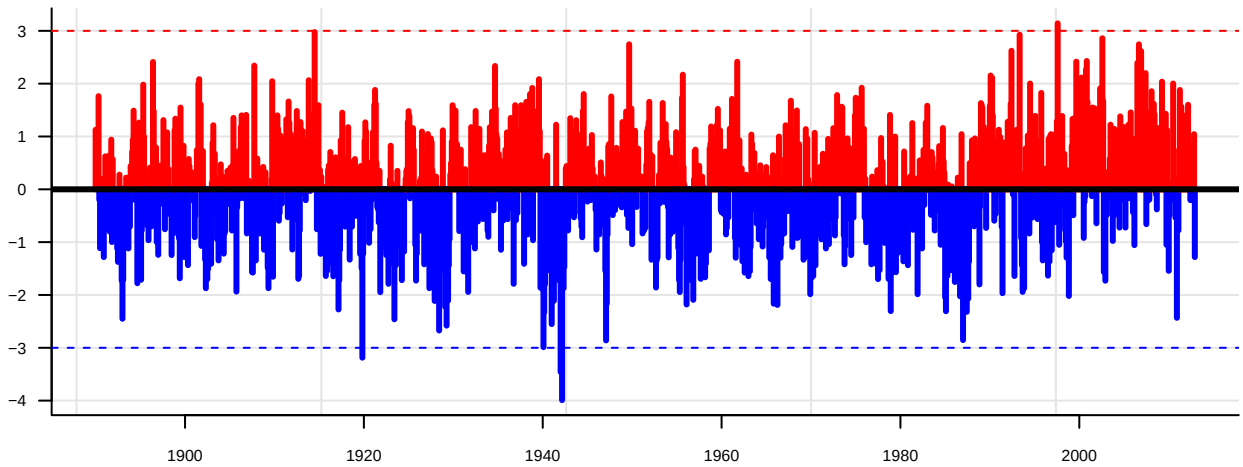
sverige, haparanda Deviation from the mean

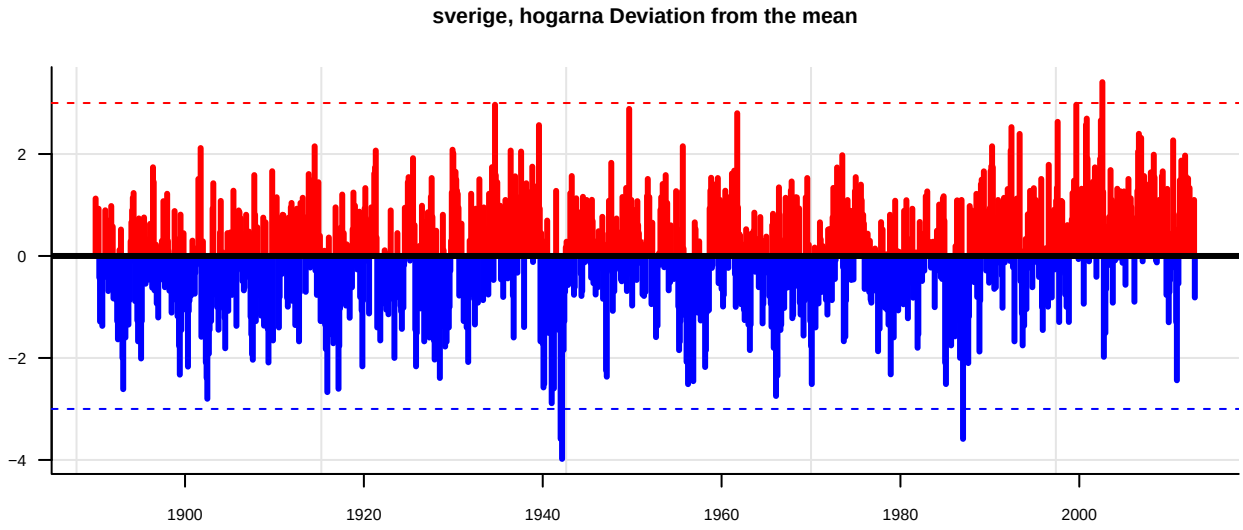


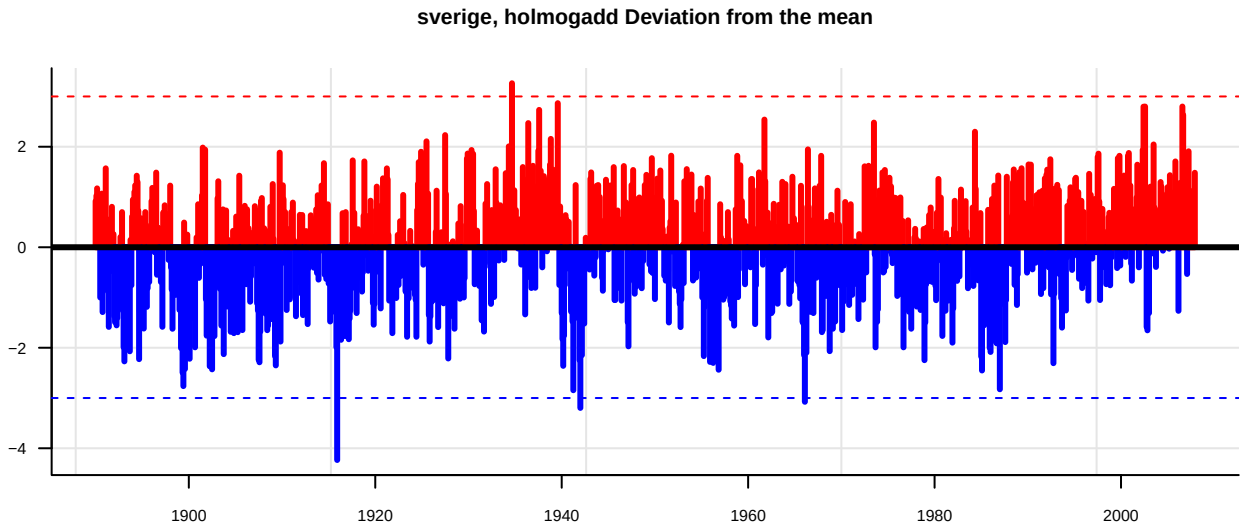
sverige, harnosand Deviation from the mean

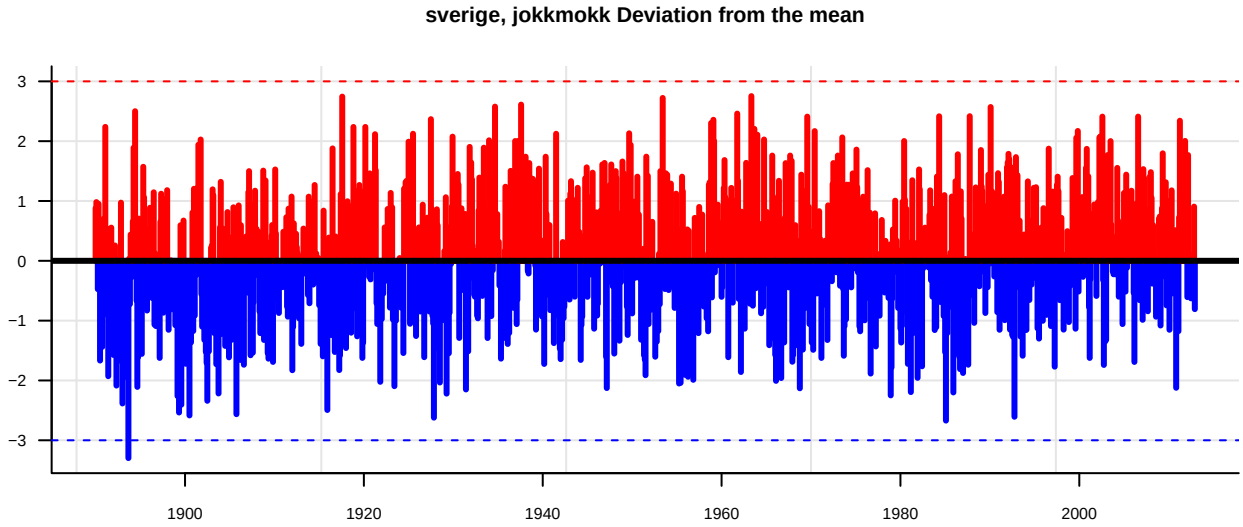


sverige, hoburg Deviation from the mean

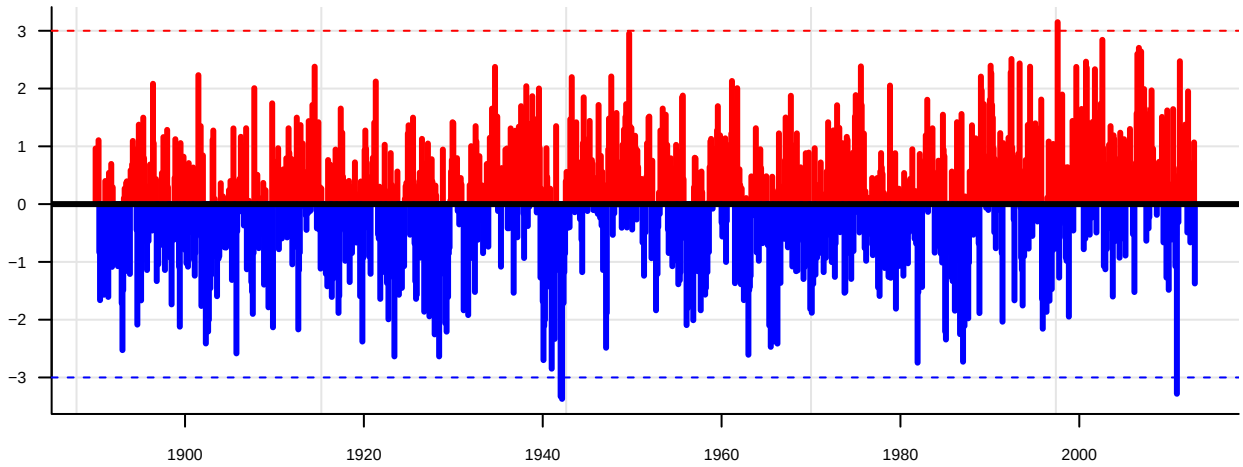



sverige, hogarna Deviation from the mean
2
0
−2
−4
1900
1920
1940
1960
1980
2000

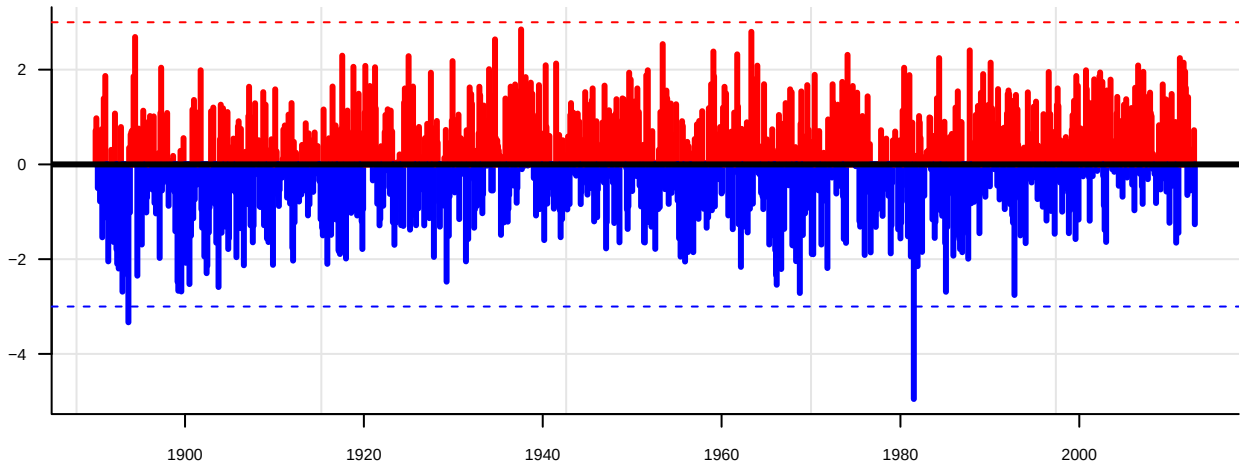

sverige, holmogadd Deviation from the mean
2
0
−2
−4
1900
1920
1940
1960
1980
2000


sverige, jokkmokk Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

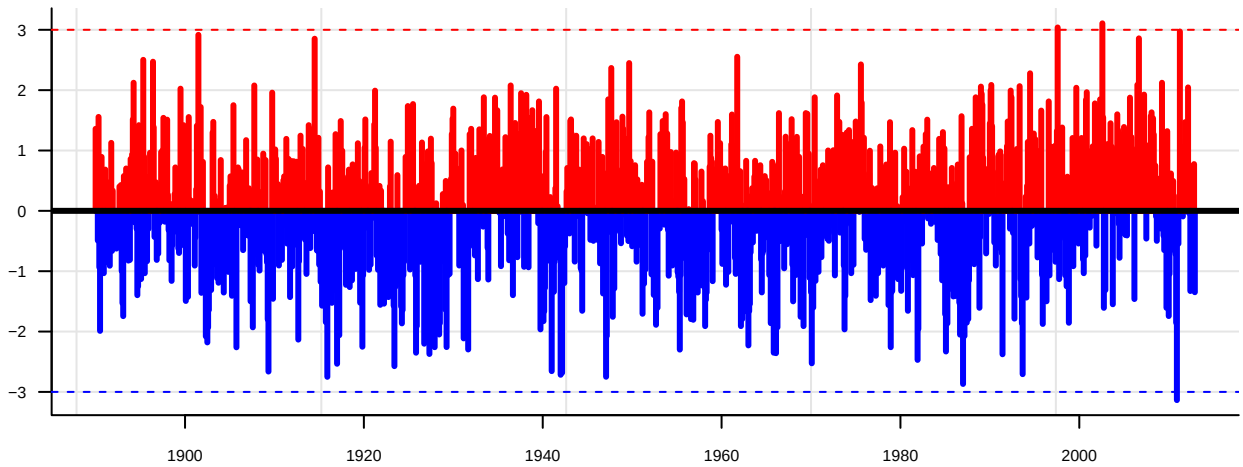
sverige, kalmar Deviation from the mean



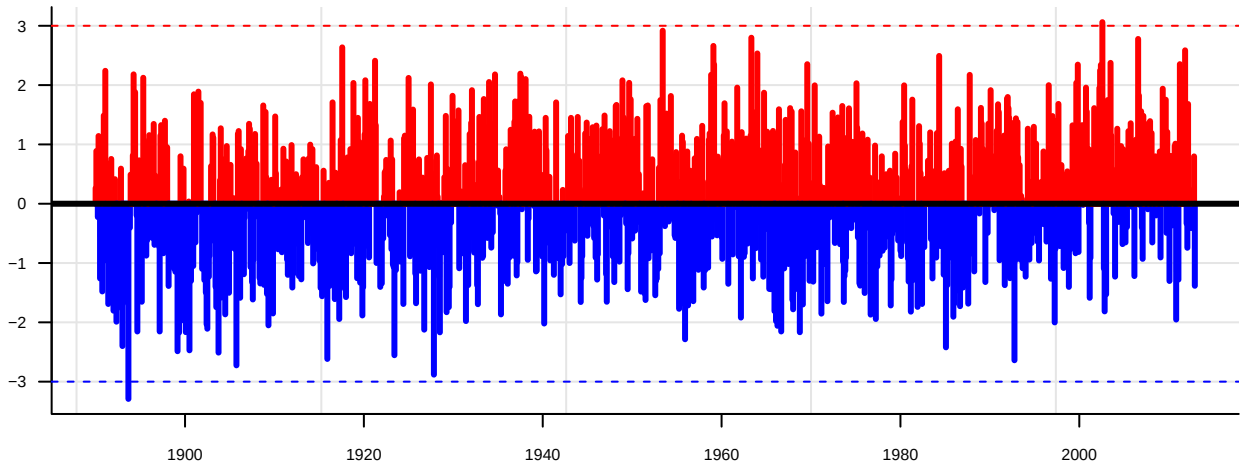
sverige, karesuando Deviation from the mean



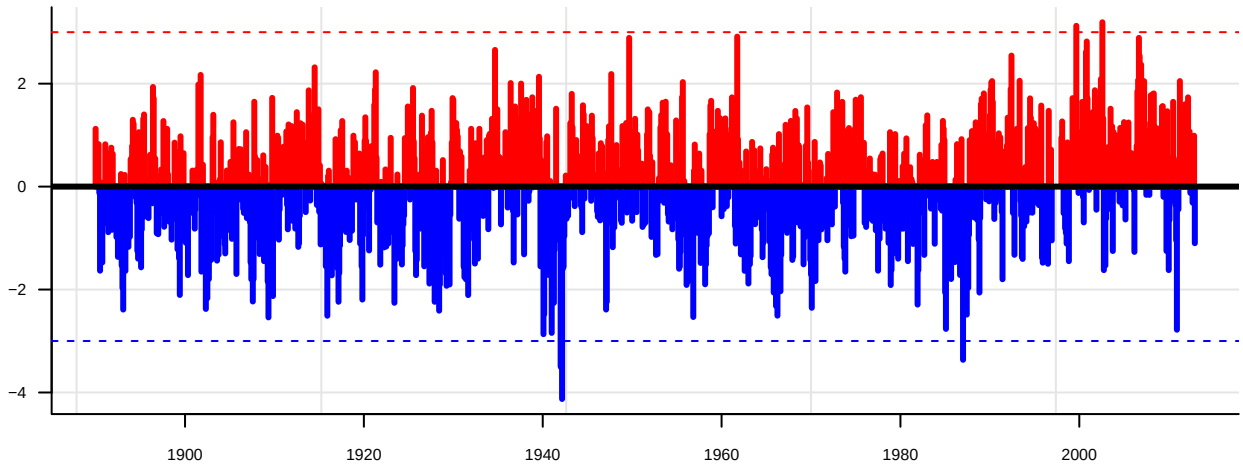
sverige, karlstad Deviation from the mean



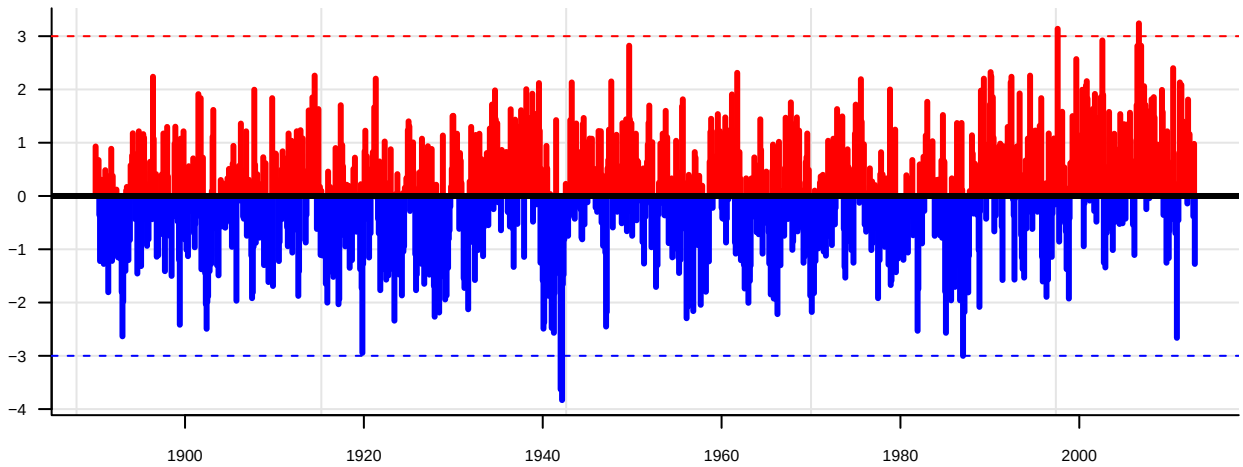
sverige, kvikkjokk Deviation from the mean



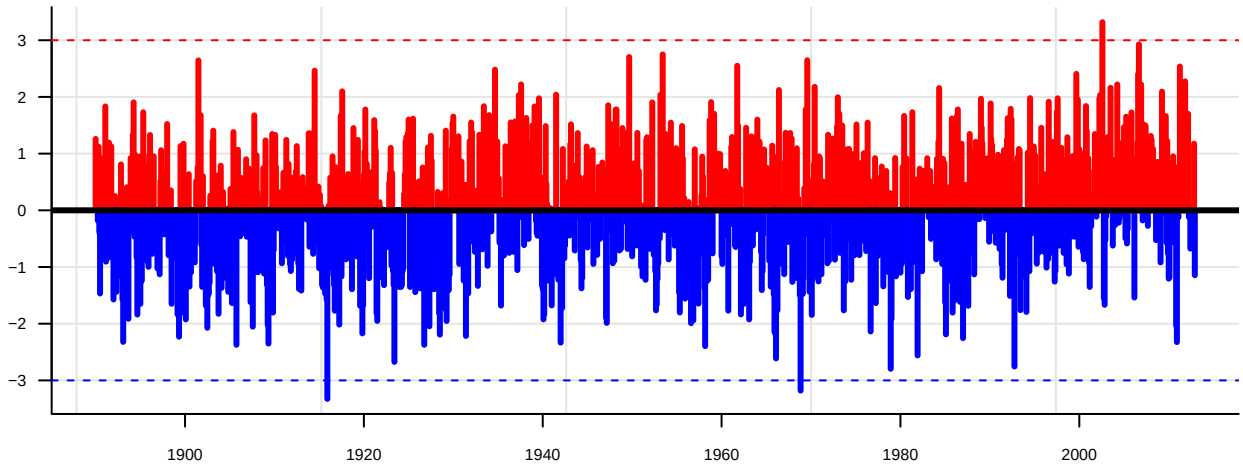
sverige, landsort Deviation from the mean



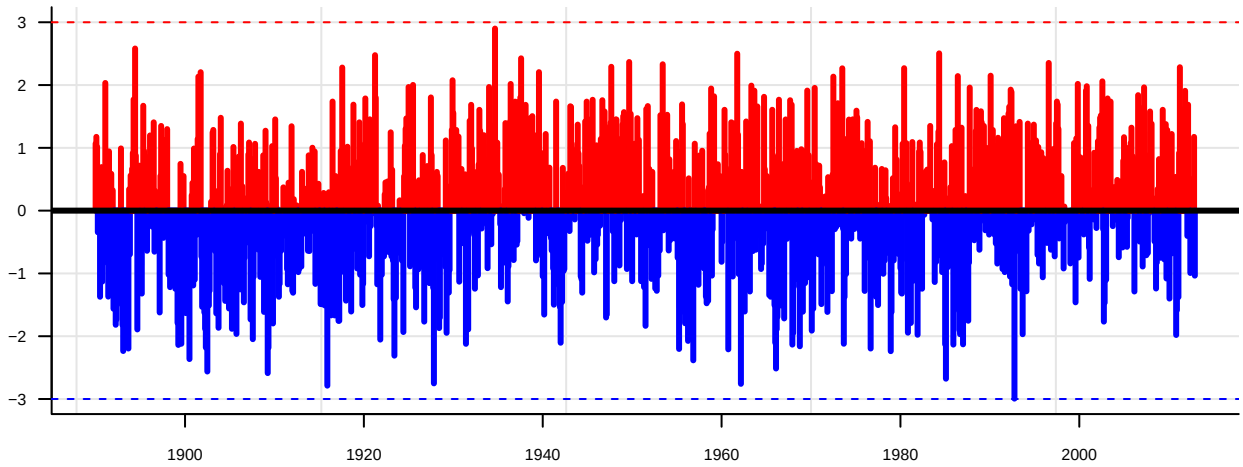
sverige, norraudde Deviation from the mean



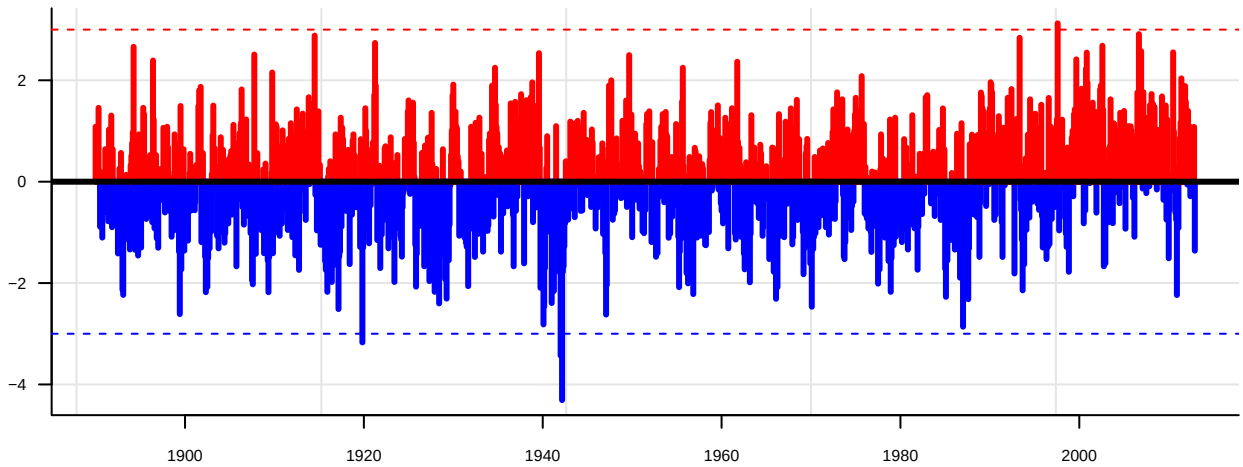
sverige, ostersund Deviation from the mean



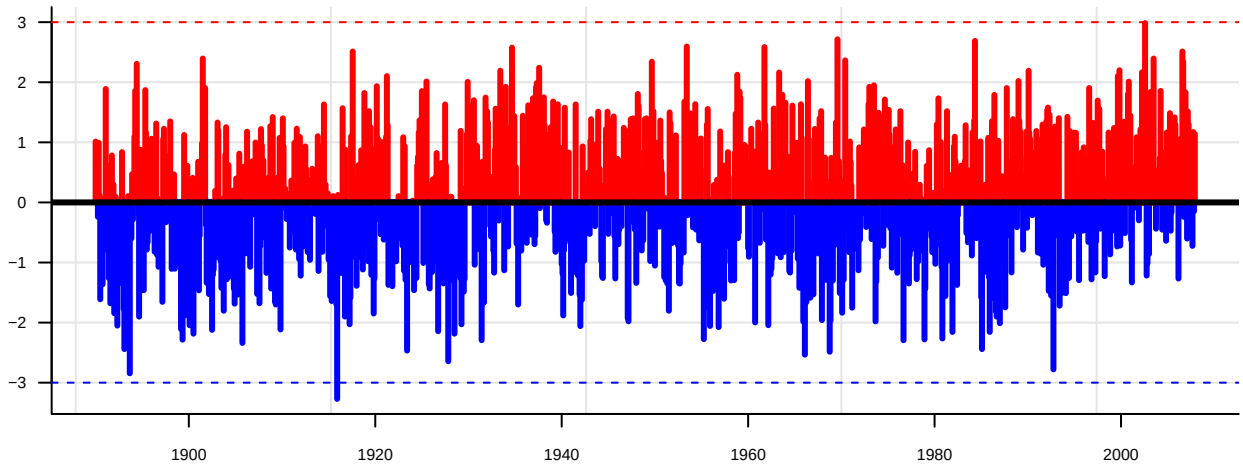
sverige, piteaa Deviation from the mean



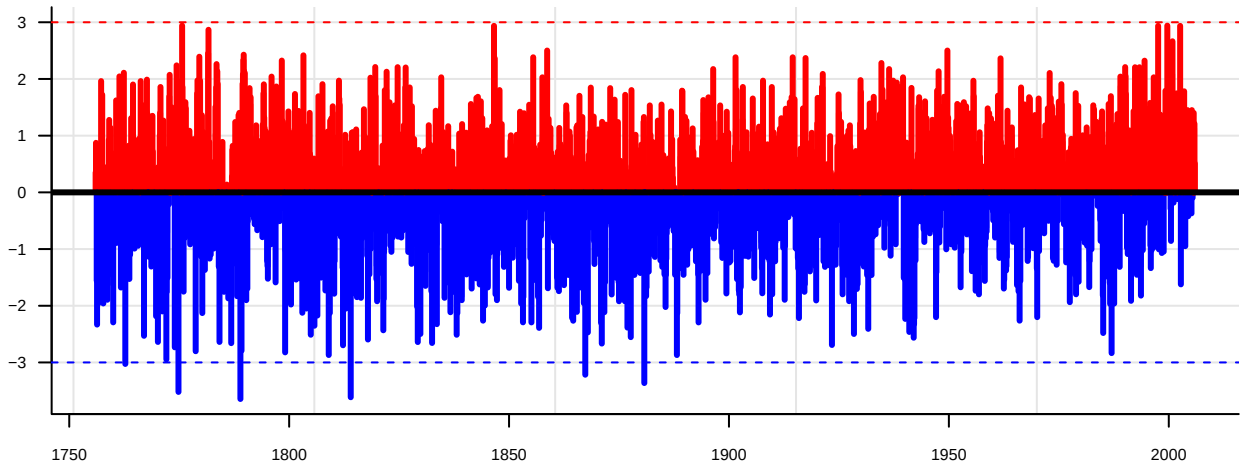
sverige, sandoen Deviation from the mean



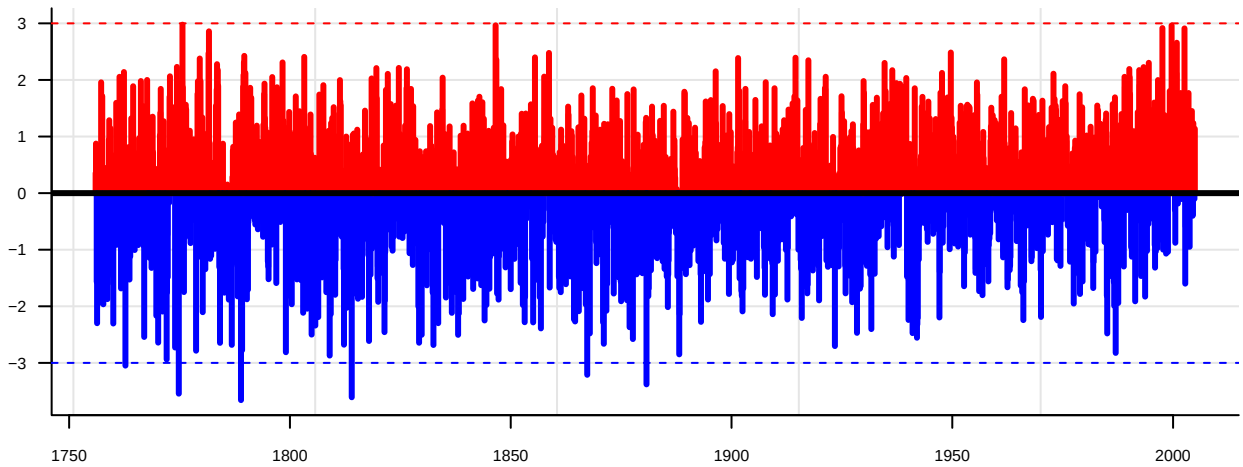
sverige, stensele Deviation from the mean



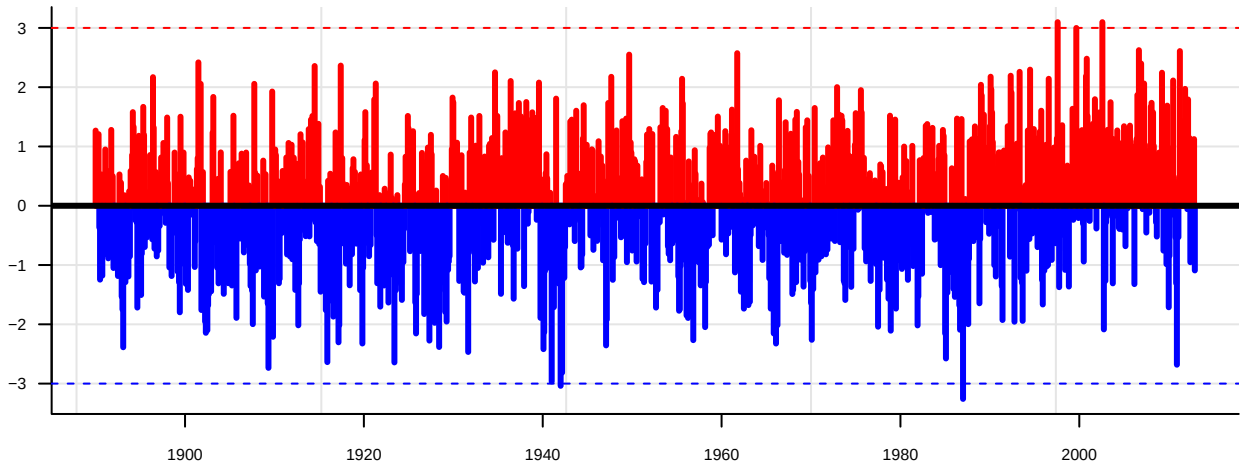
sverige, stockholm_stasmod Deviation from the mean



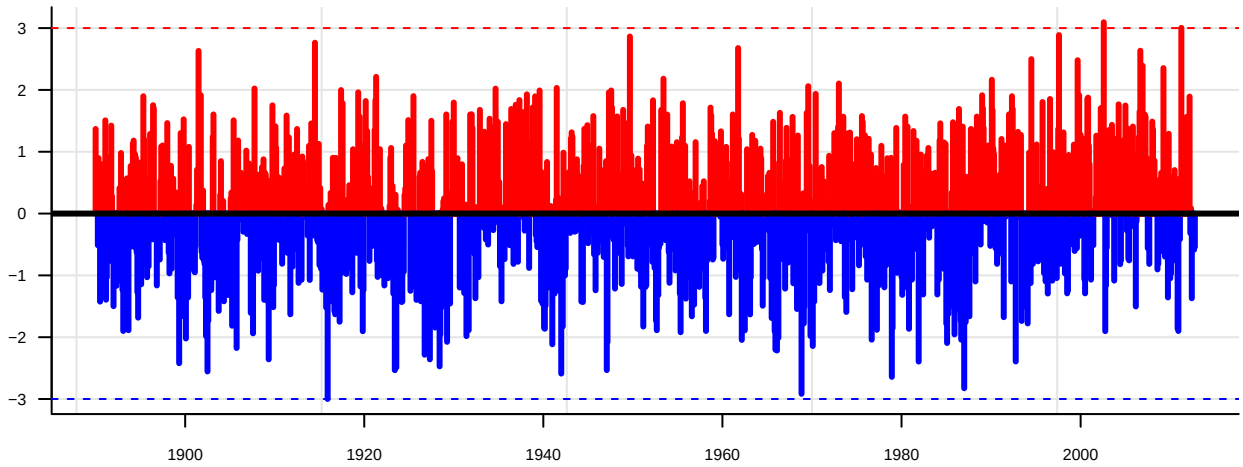
sverige, stockholm_stasserie Deviation from the mean



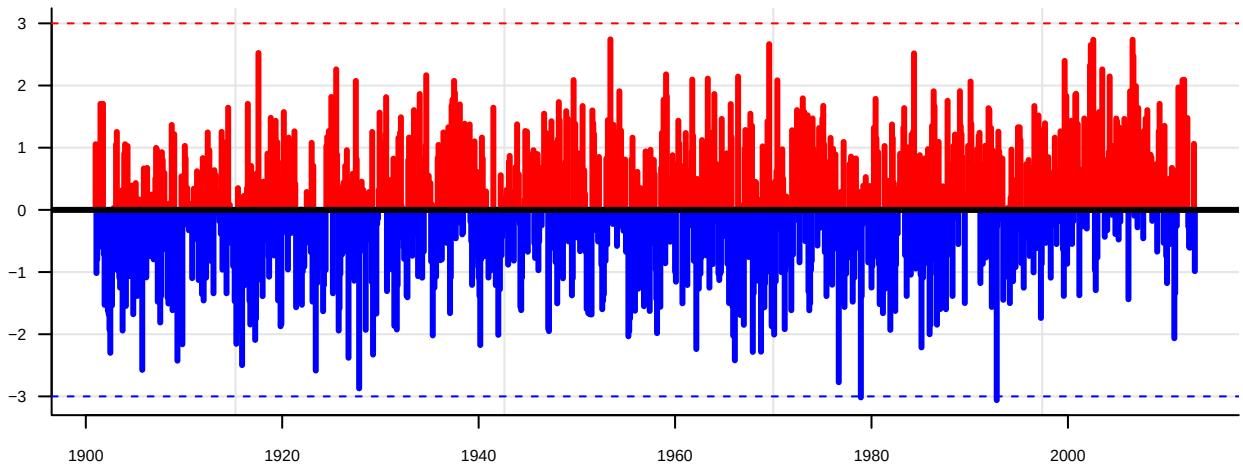
sverige, stockholm Deviation from the mean



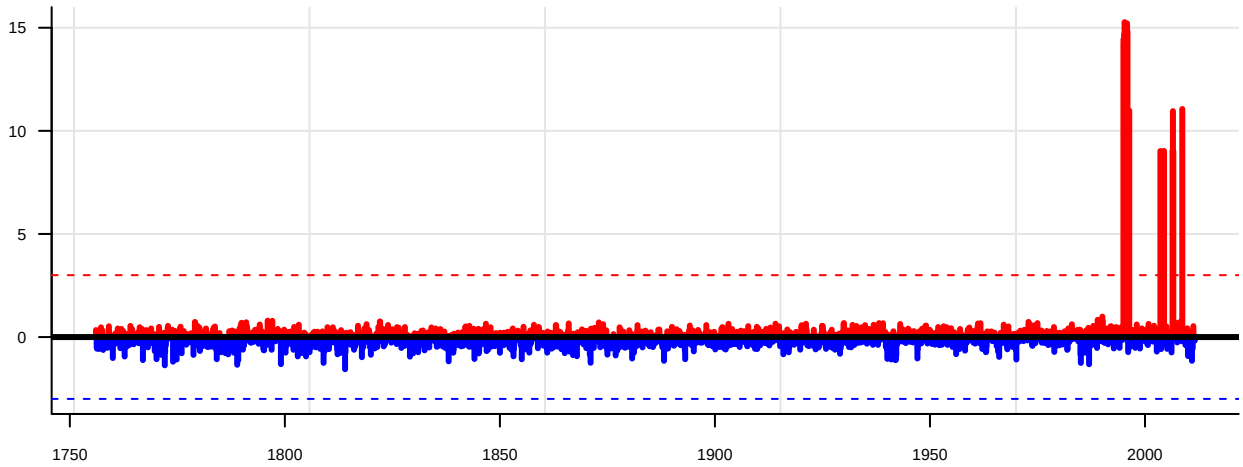
sverige, sveg Deviation from the mean



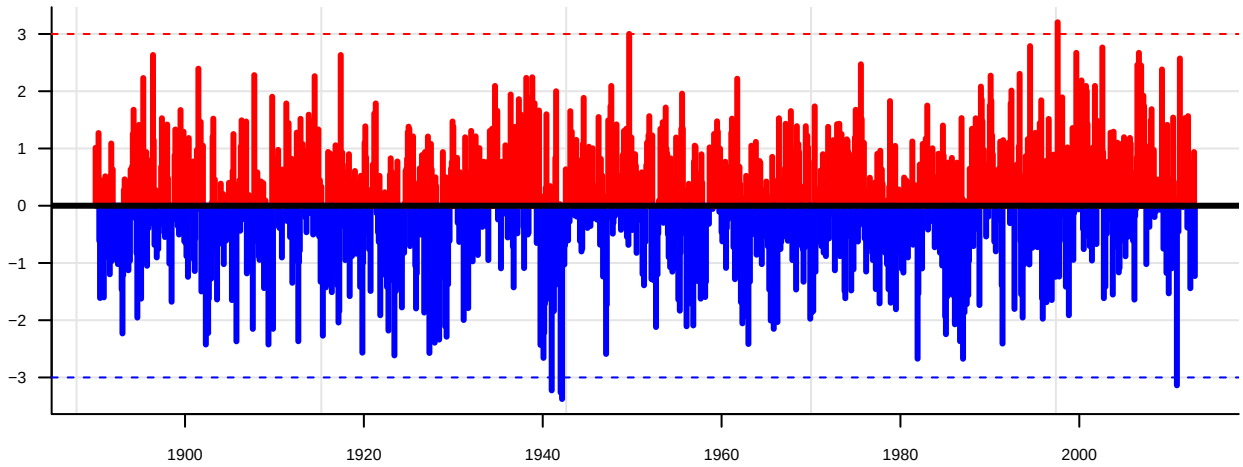
sverige, ternaby Deviation from the mean



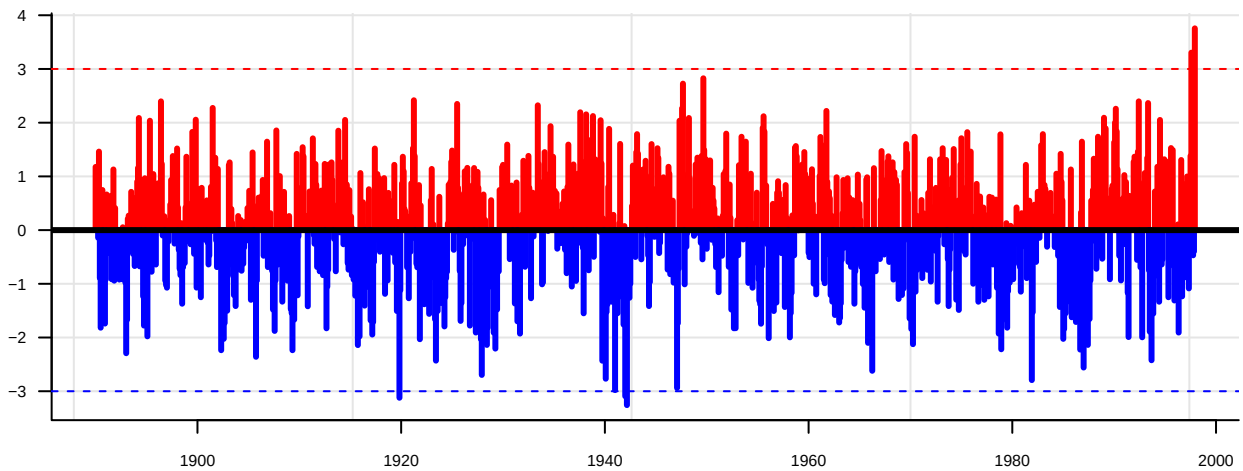
sverige, Tullinge_A Deviation from the mean



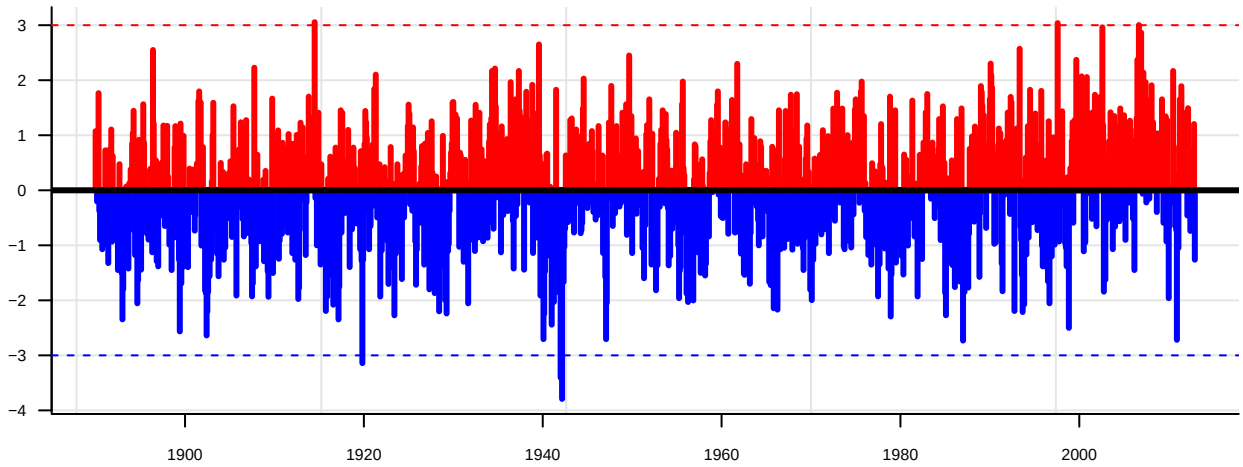
sverige, veksjo Deviation from the mean



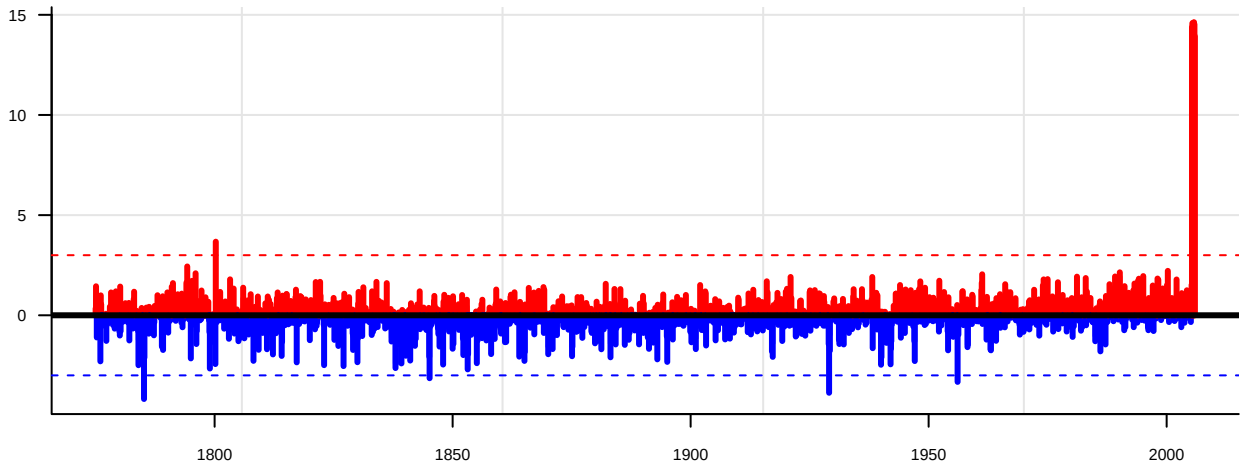
sverige, vinga Deviation from the mean



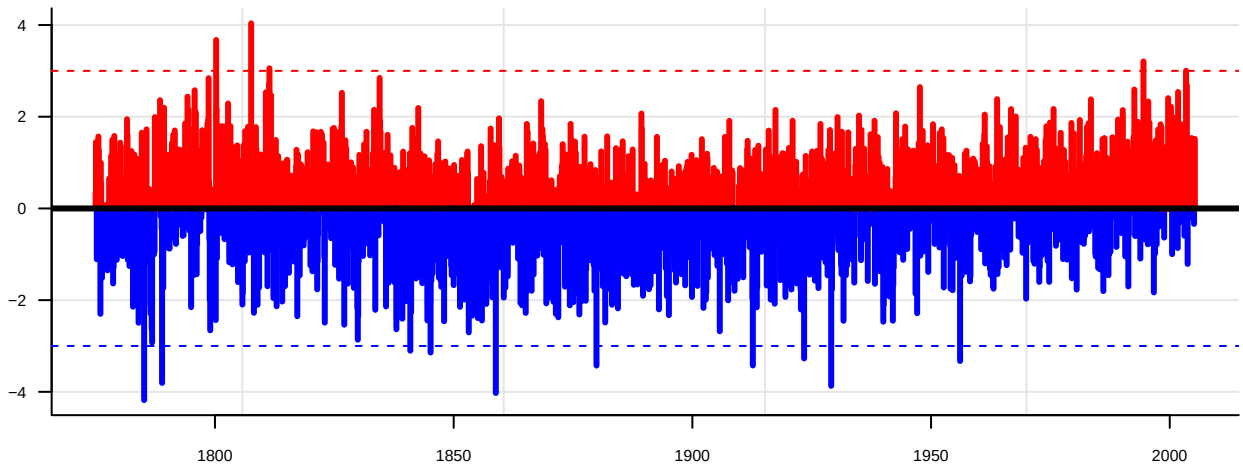
sverige, visby Deviation from the mean

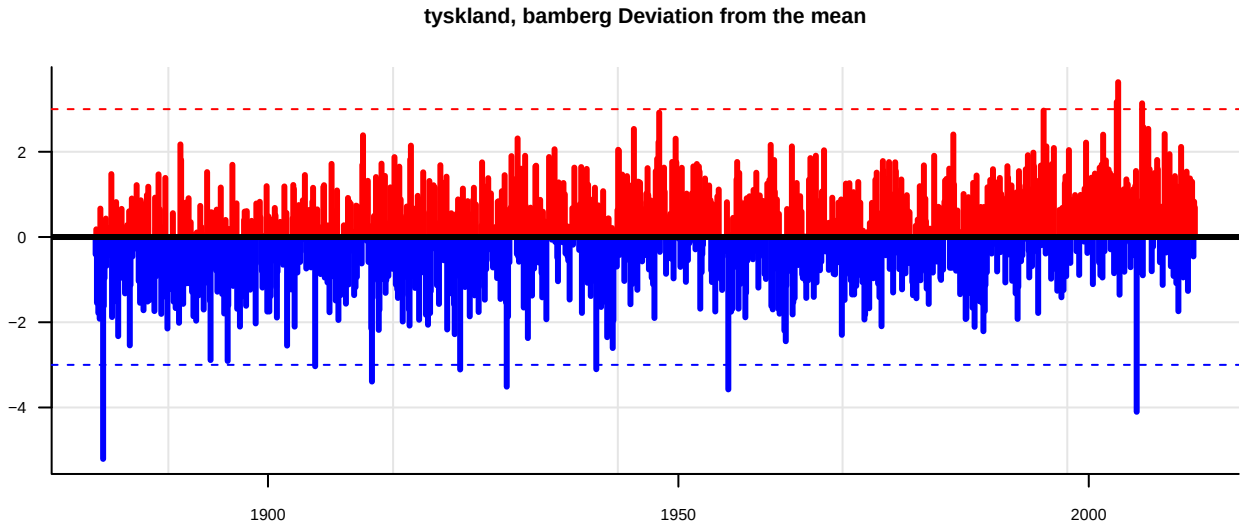


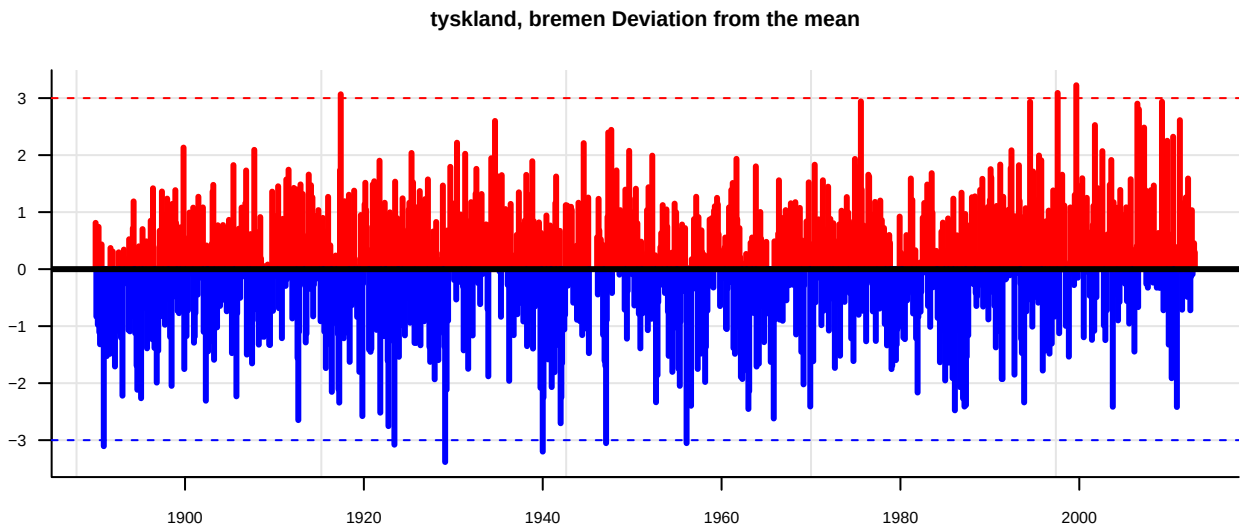
tsjekkia, praha_klementine Deviation from the mean

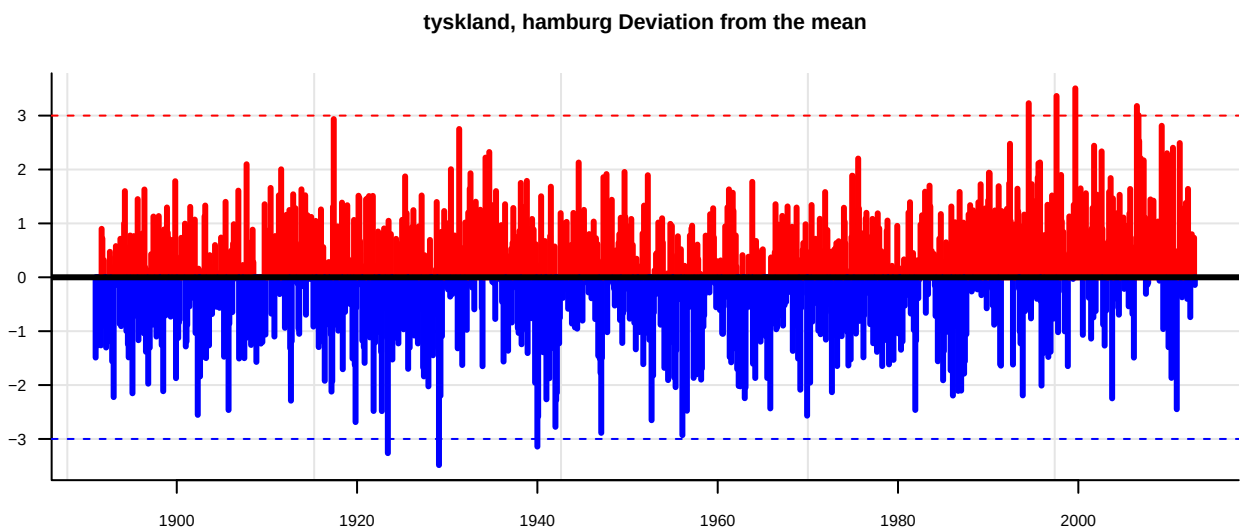


tsjekkia, praha Deviation from the mean

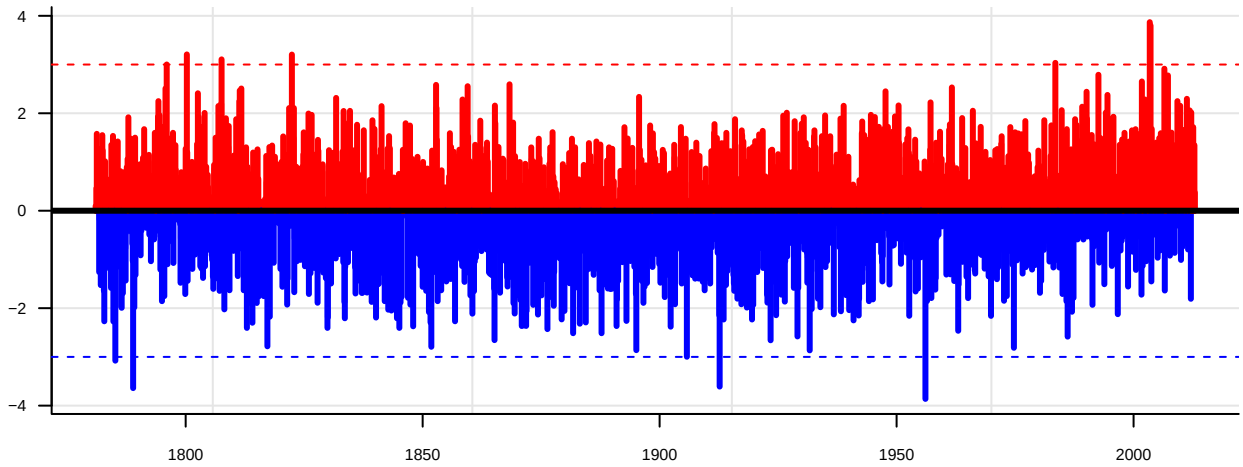



tyskland, bamberg Deviation from the mean
2
0
−2
−4
1900
1950
2000

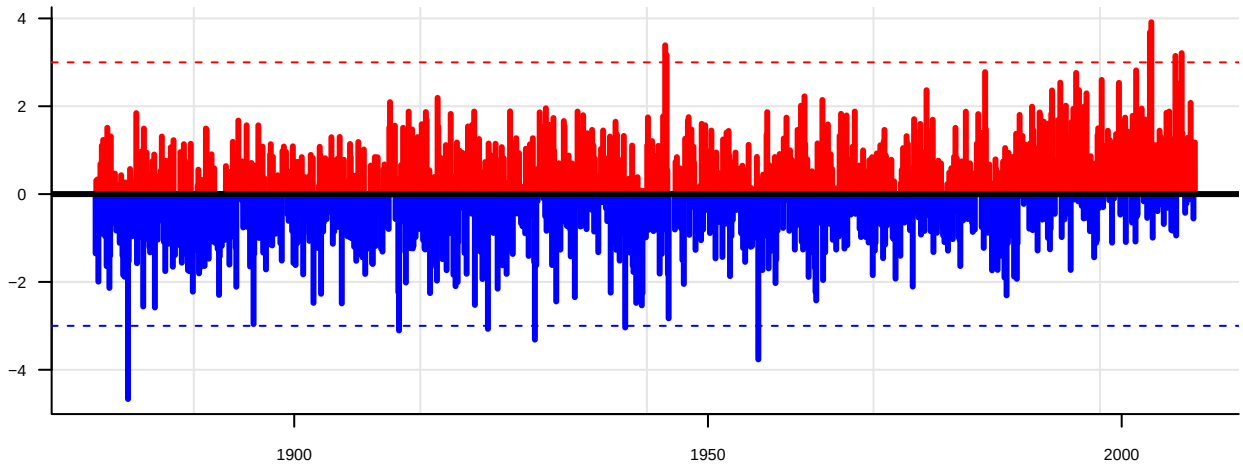

tyskland, bremen Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000


tyskland, hamburg Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

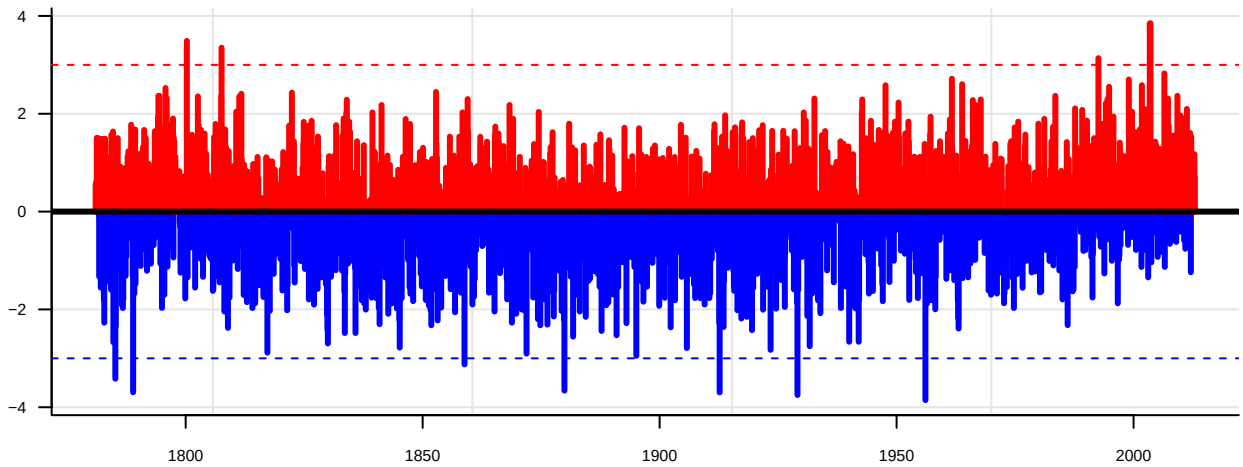
tyskland, hohenpeissenberg Deviation from the mean

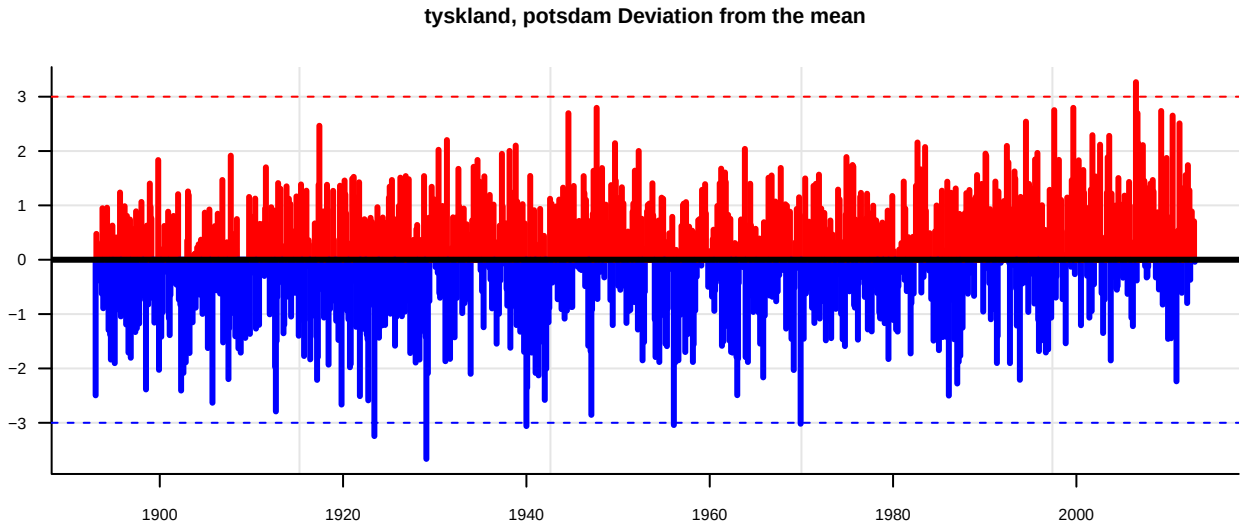


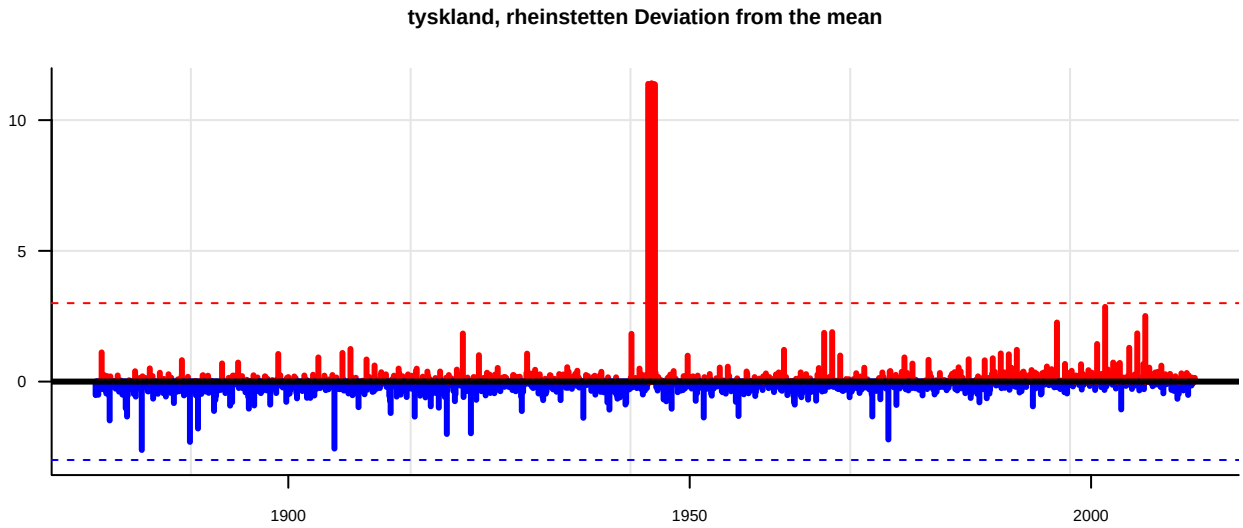
tyskland, karlsruhe Deviation from the mean

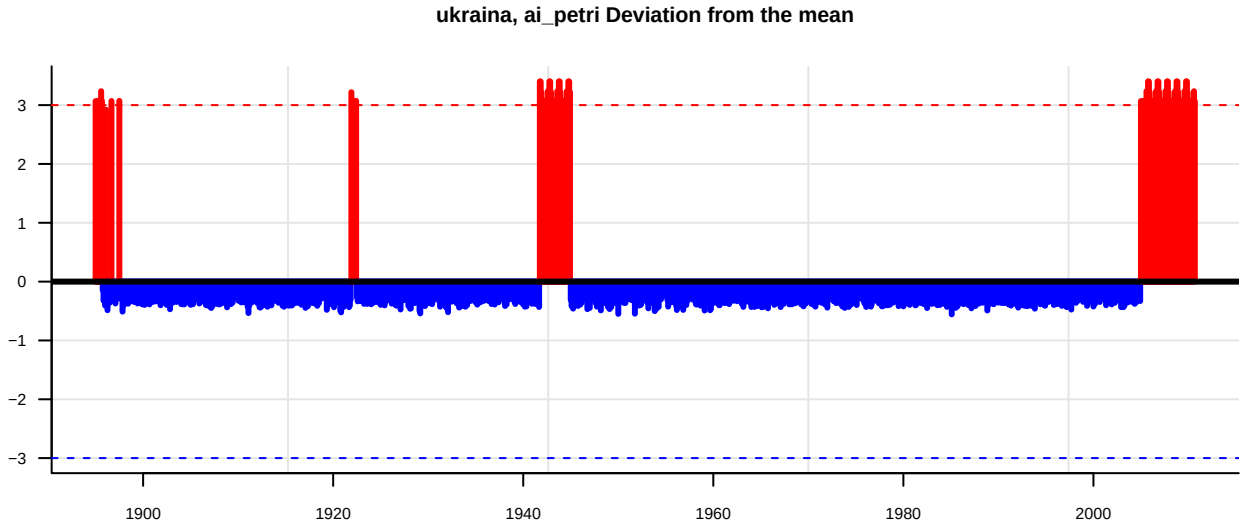


tyskland, munchen Deviation from the mean

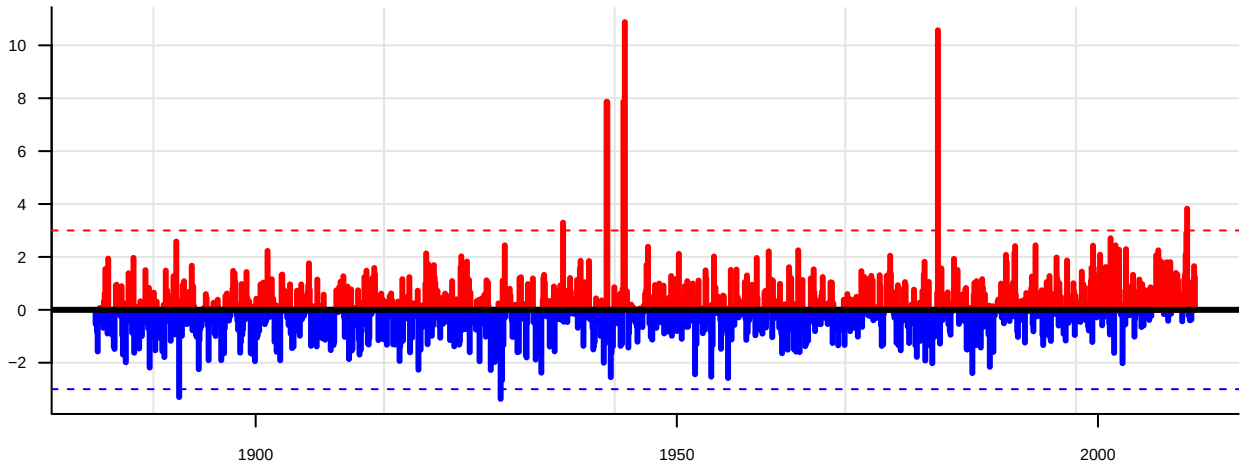



tyskland, potsdam Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

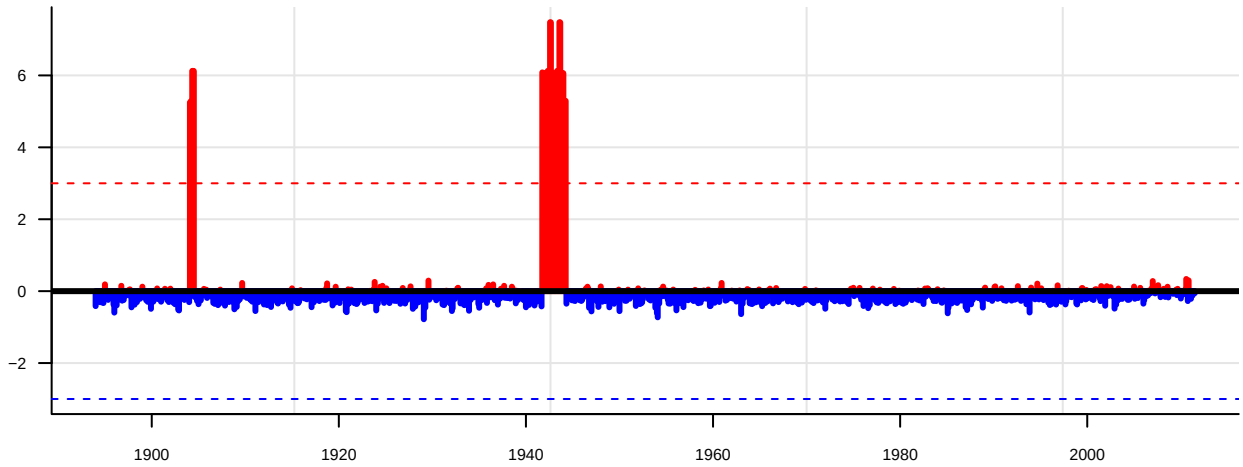

tyskland, rheinstetten Deviation from the mean
10
5
0
1900
1950
2000


ukraina, ai_petri Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

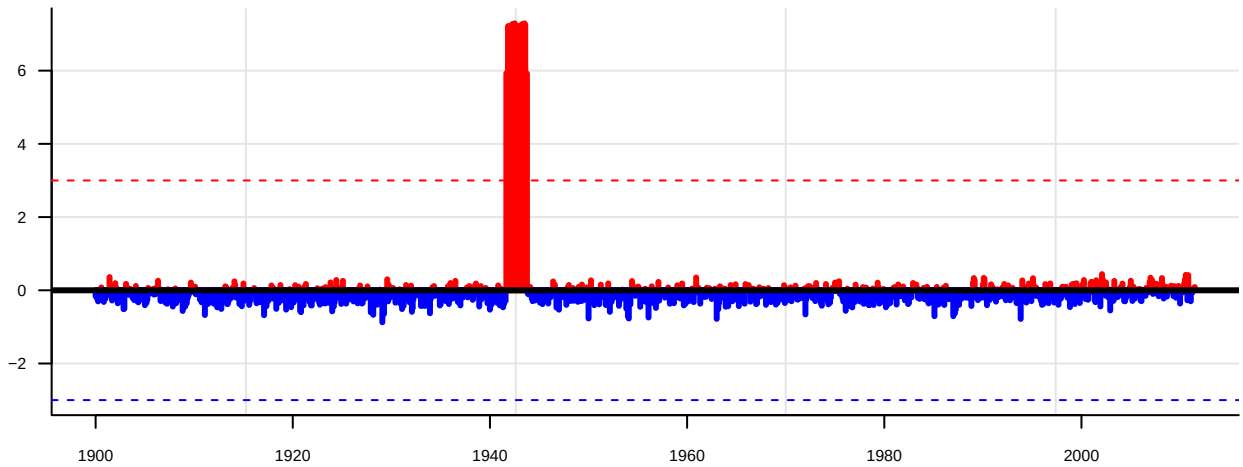
ukraina, kiev Deviation from the mean



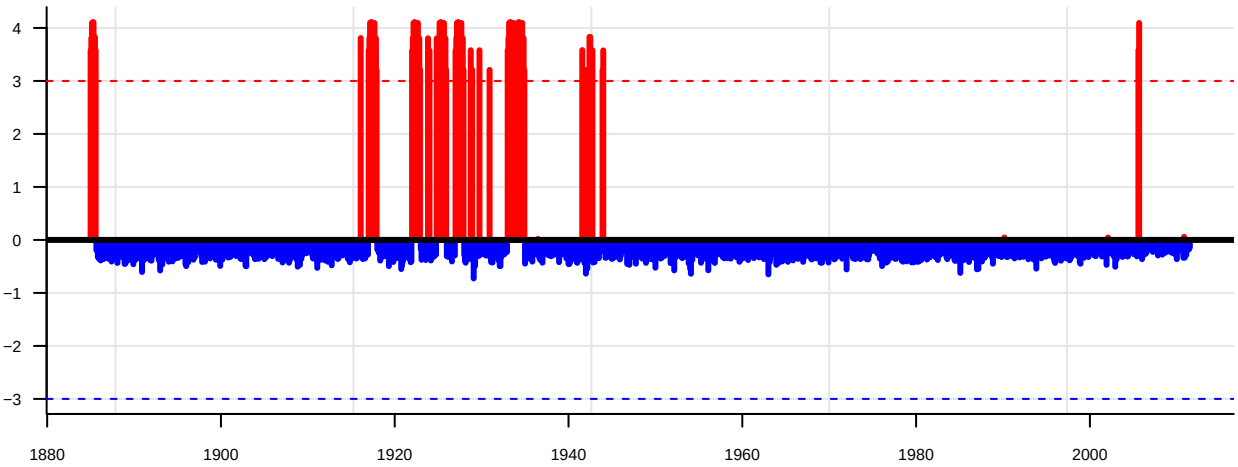
ukraina, odessa Deviation from the mean



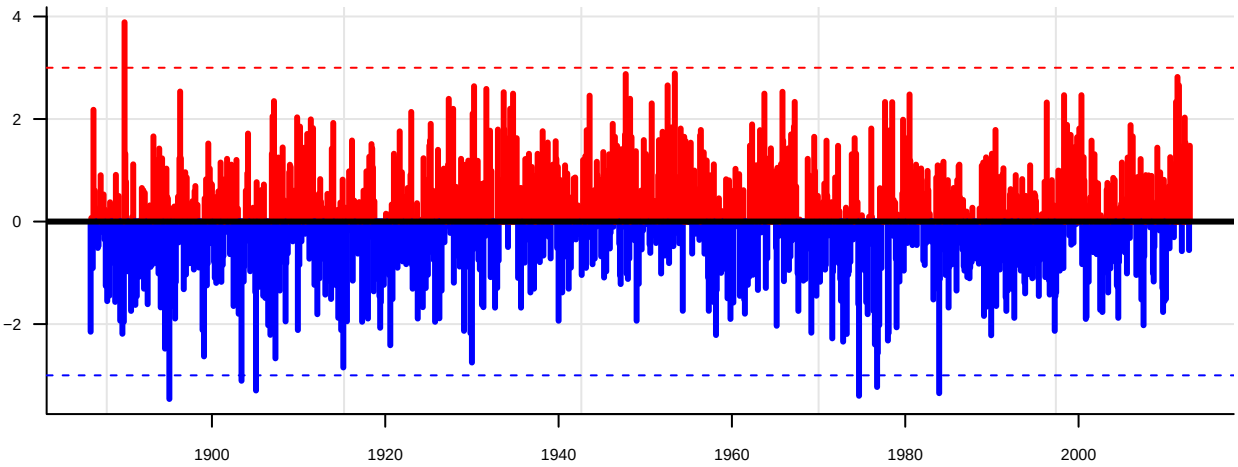
ukraina, poltava Deviation from the mean



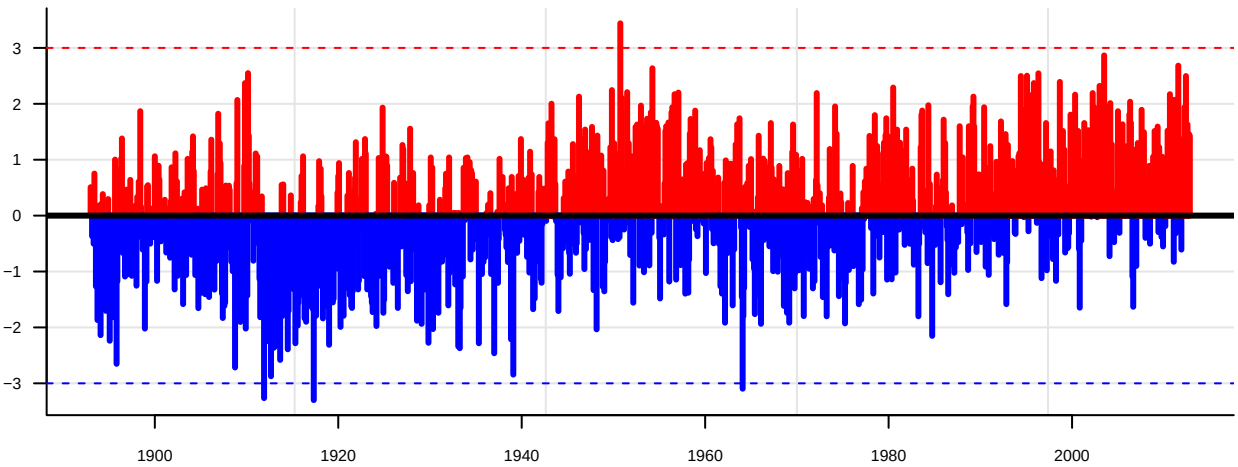
ukraina, uman Deviation from the mean

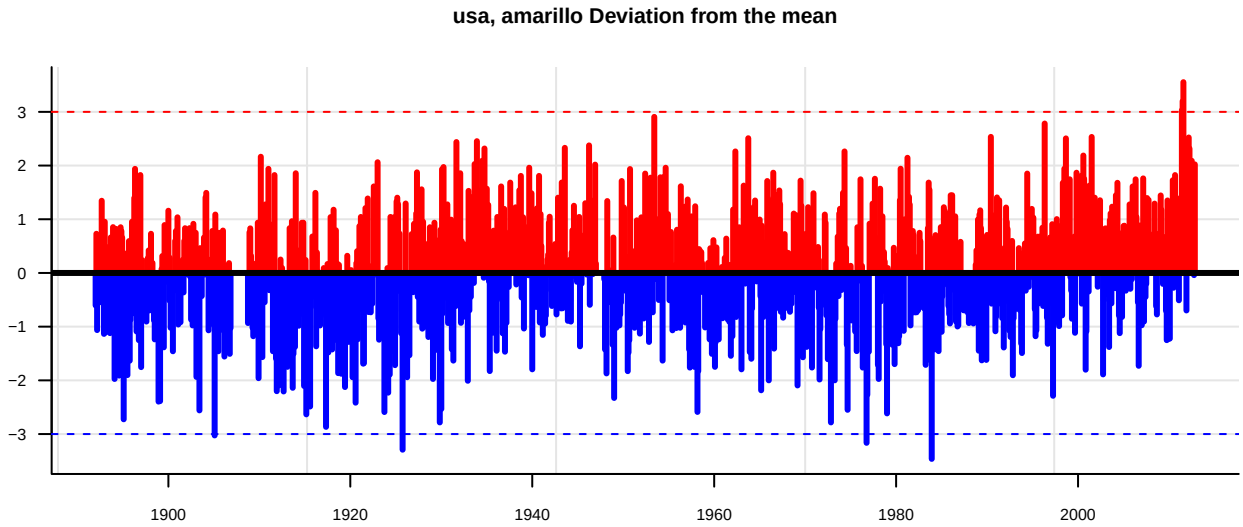


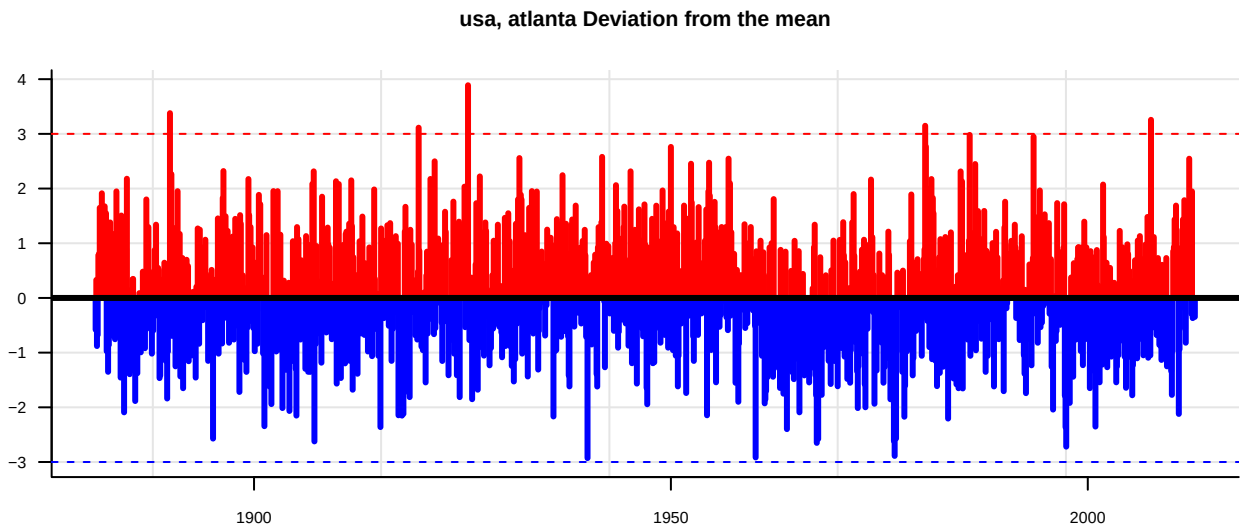
usa, abilene Deviation from the mean

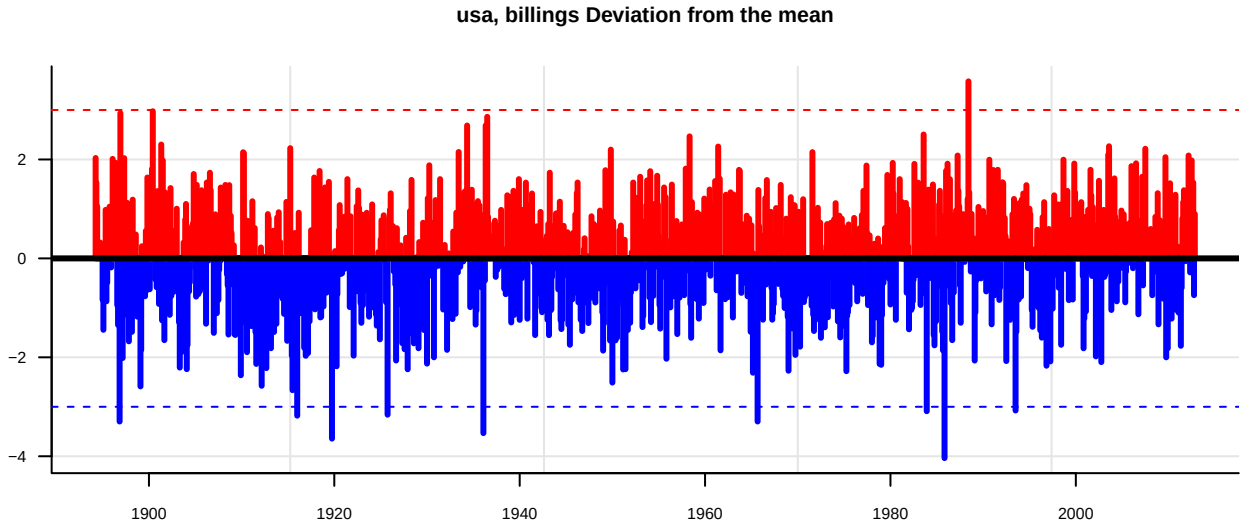


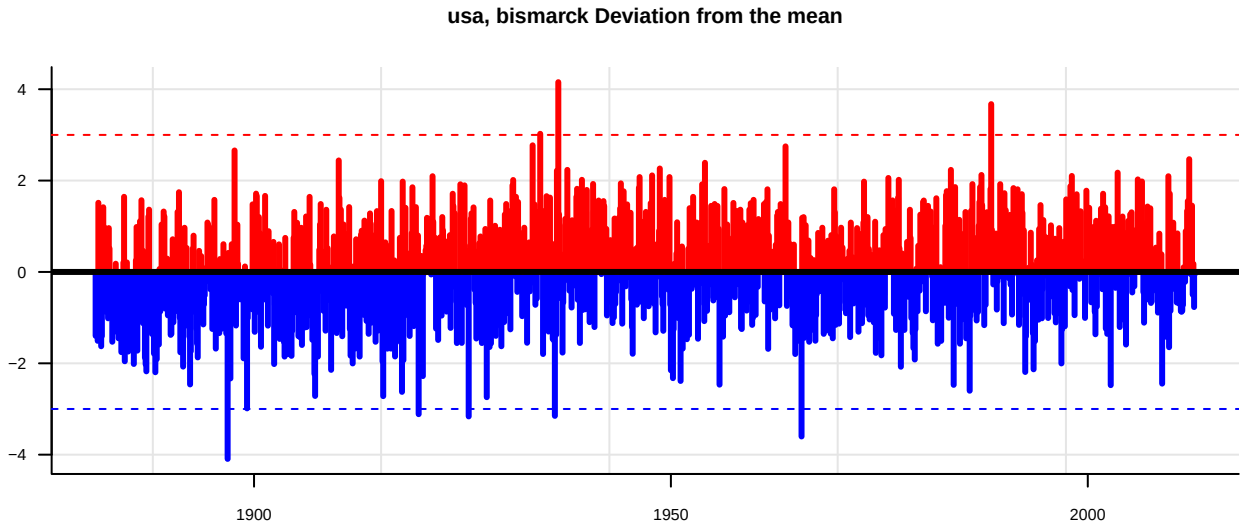
usa, albuquerque Deviation from the mean

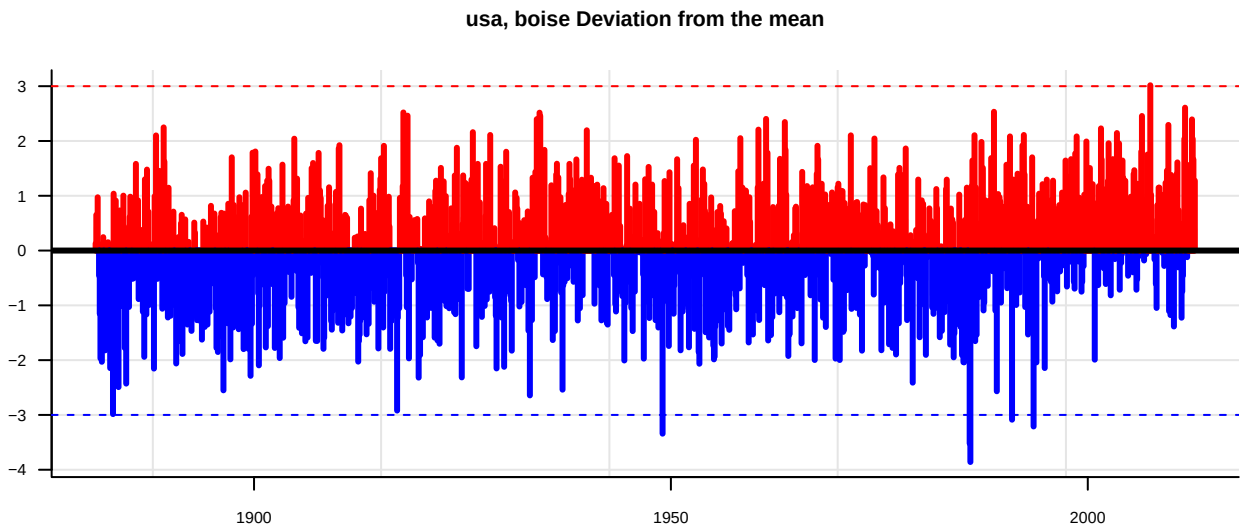


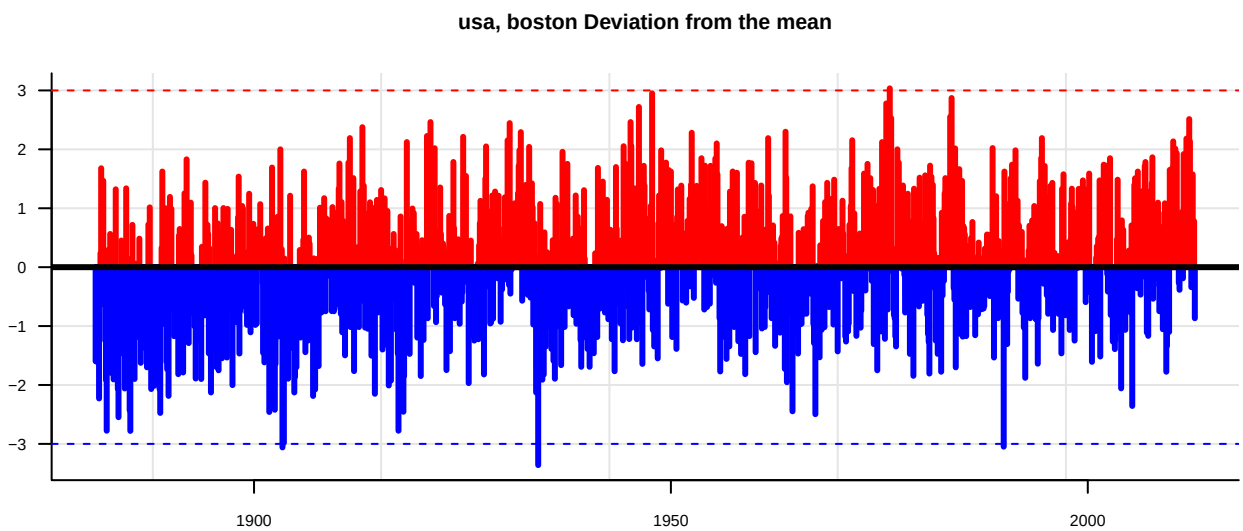

usa, amarillo Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

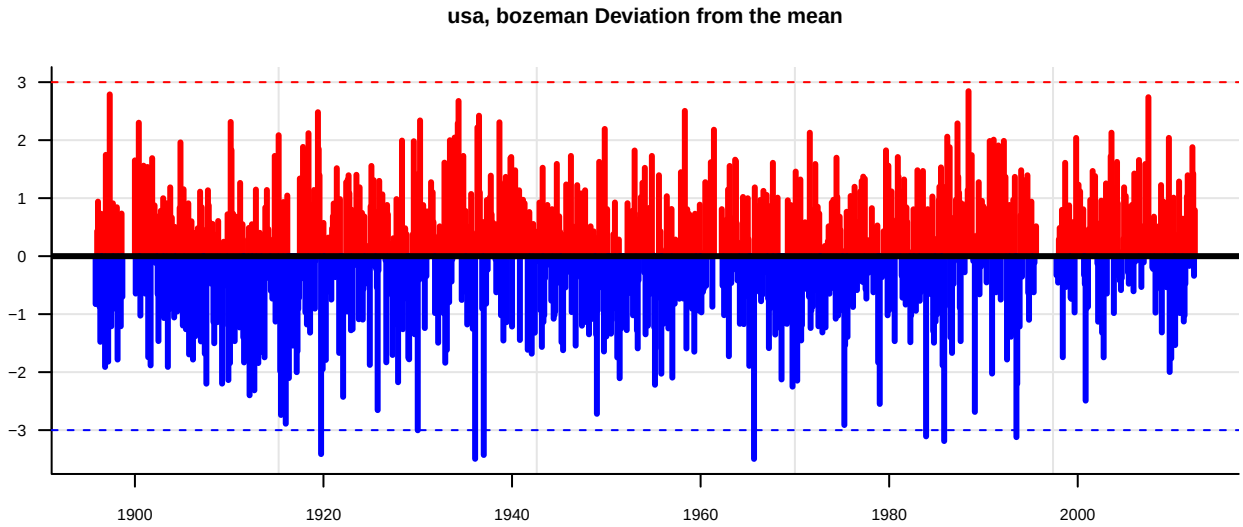

usa, atlanta Deviation from the mean
4
3
2
1
0
−1
−2
−3
1900
1950
2000

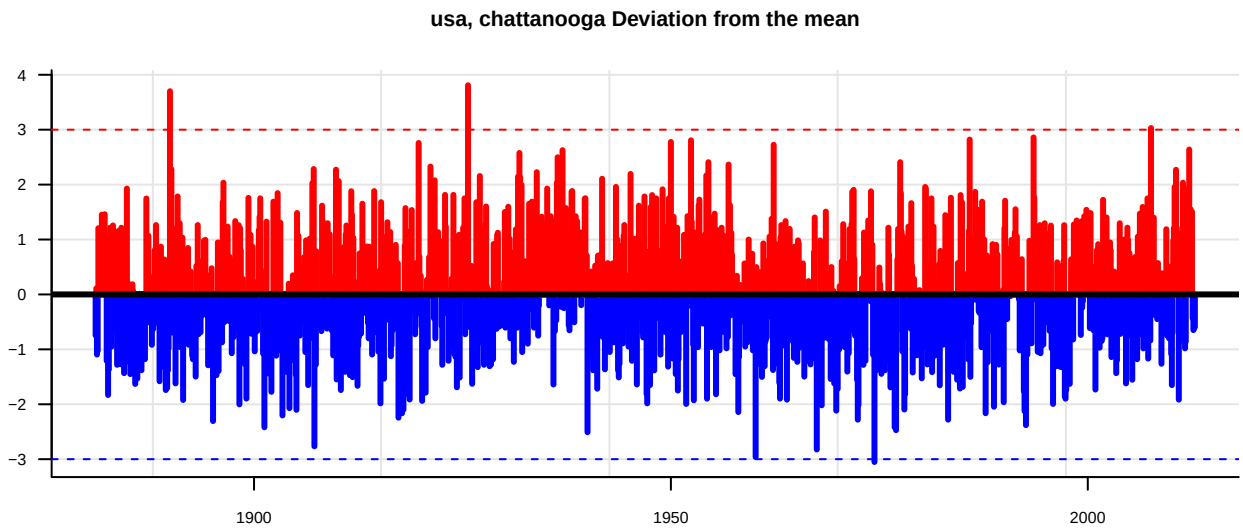

usa, billings Deviation from the mean
2
0
−2
−4
1900
1920
1940
1960
1980
2000

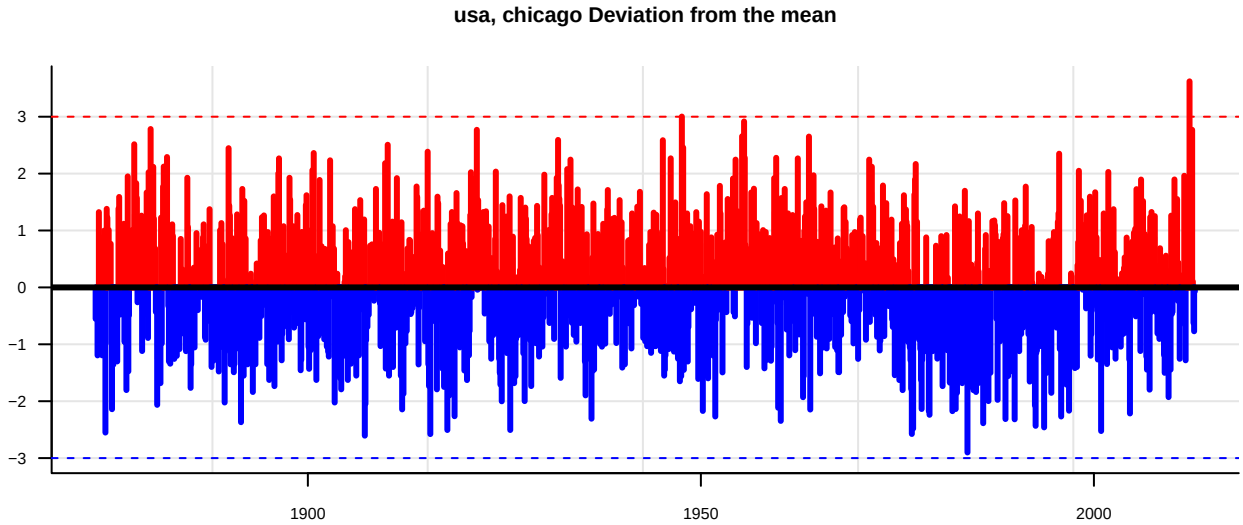

usa, bismarck Deviation from the mean
4
2
0
−2
−4
1900
1950
2000

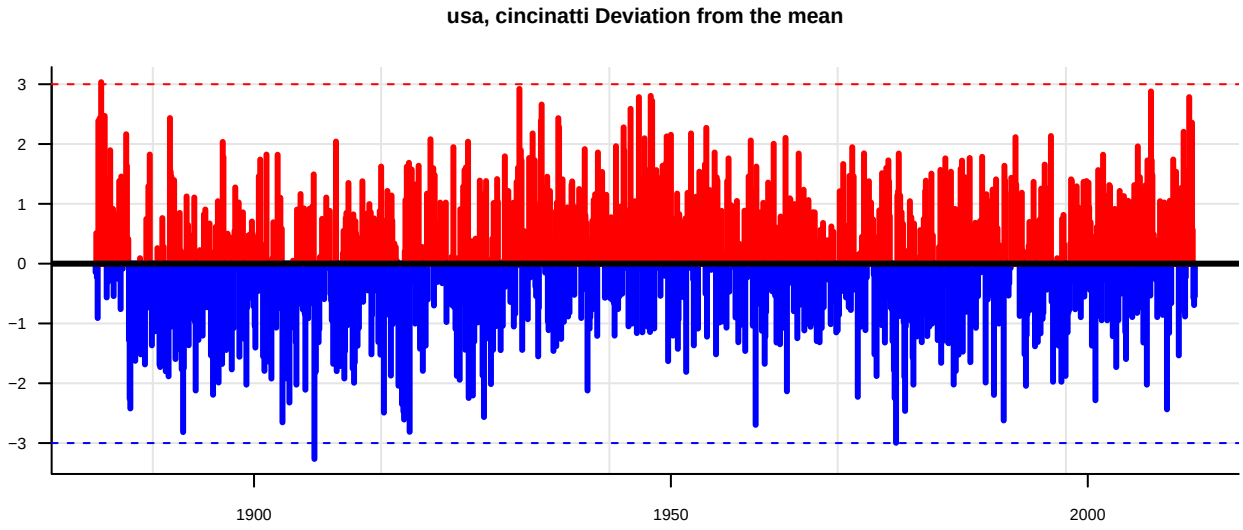

usa, boise Deviation from the mean
3
2
1
0
−1
−2
−3
−4
1900
1950
2000

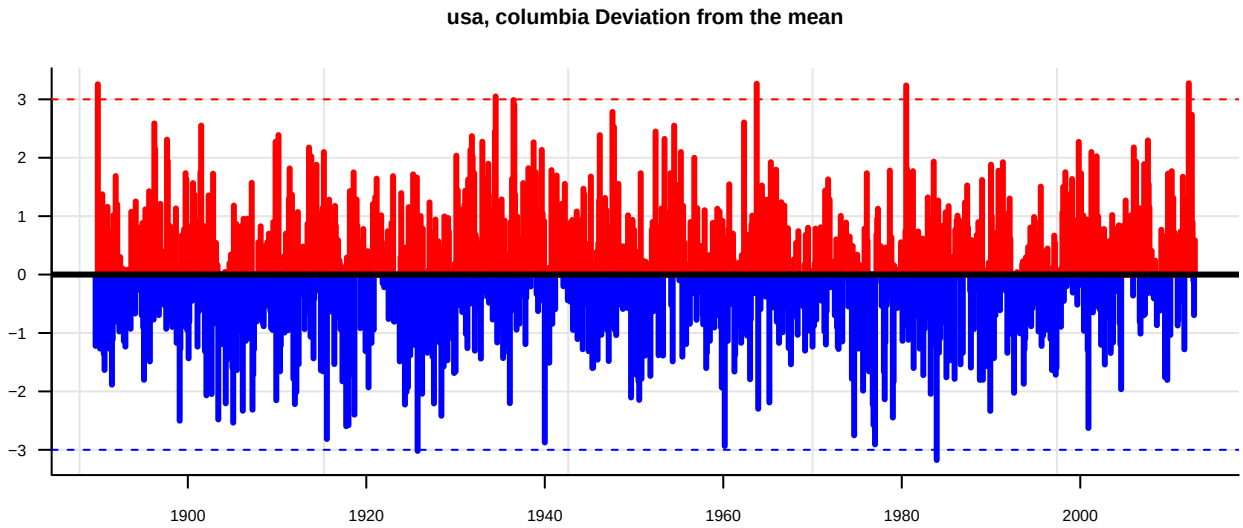

usa, boston Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

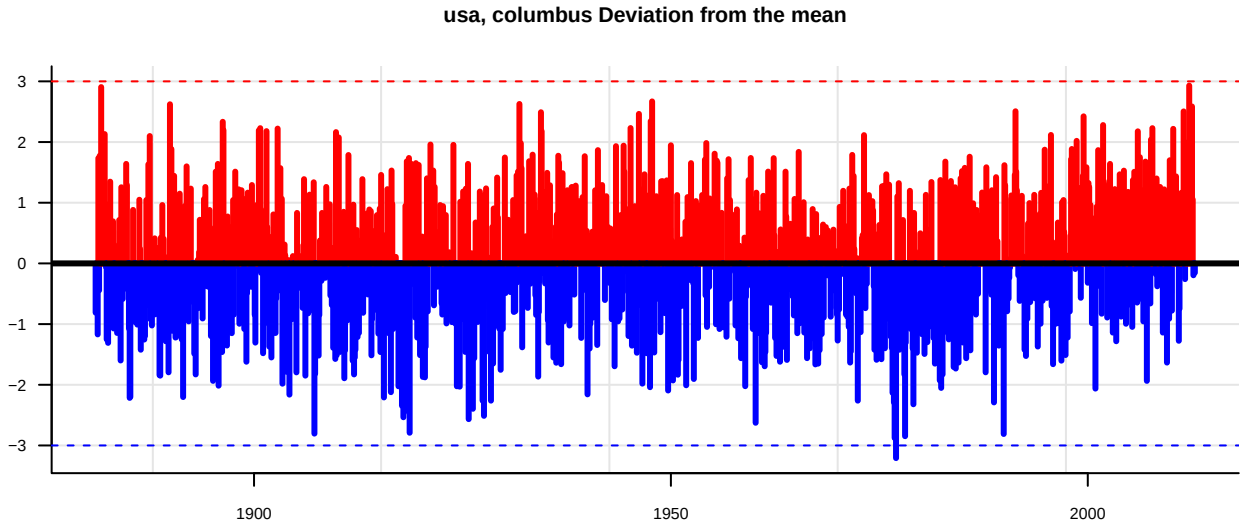

usa, bozeman Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

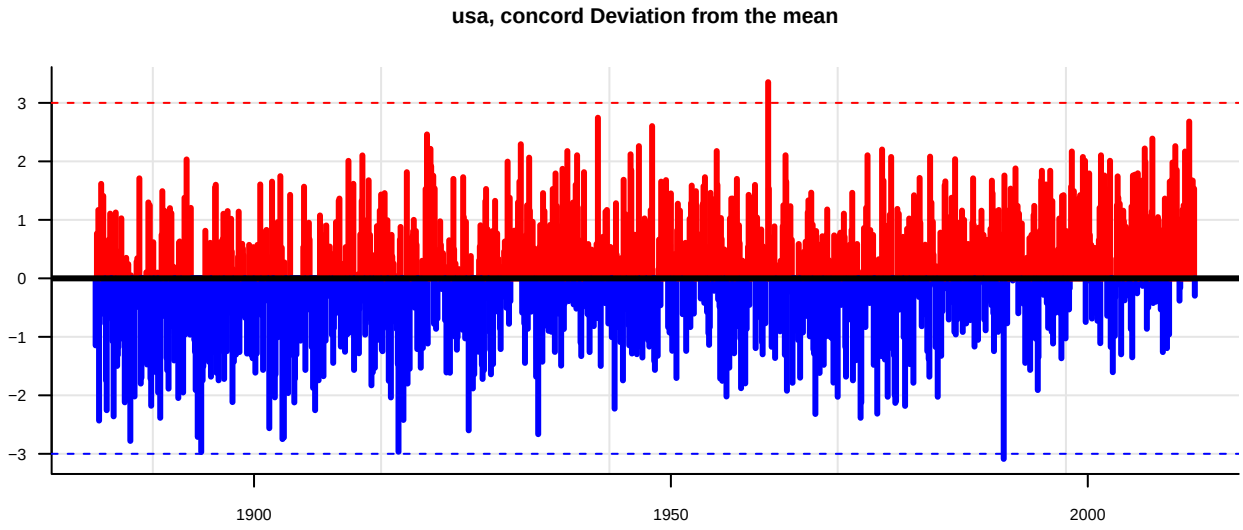

usa, chattanooga Deviation from the mean
4
3
2
1
0
−1
−2
−3
1900
1950
2000

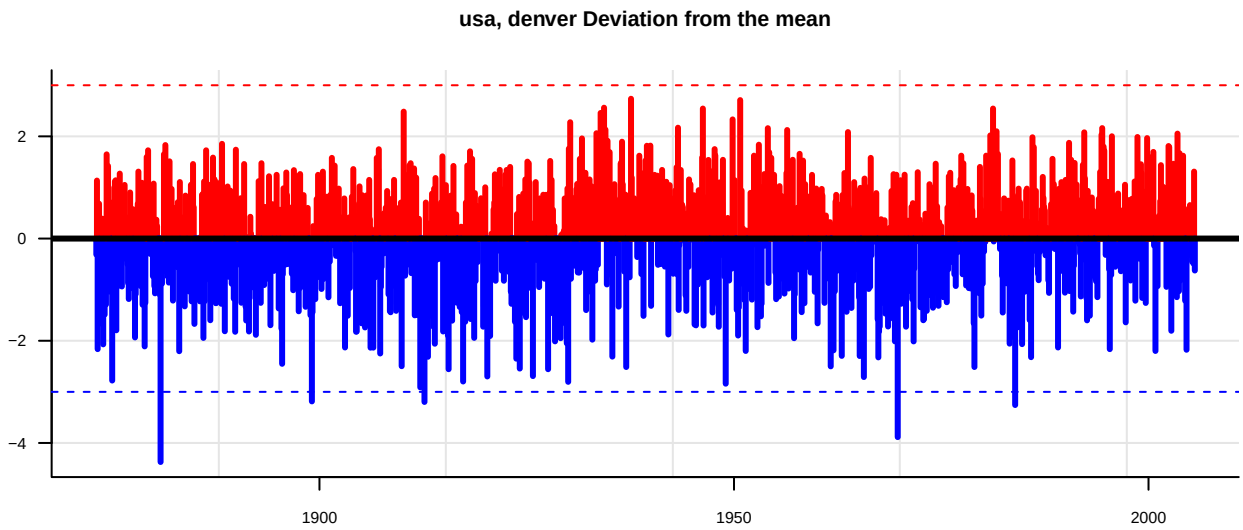

usa, chicago Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

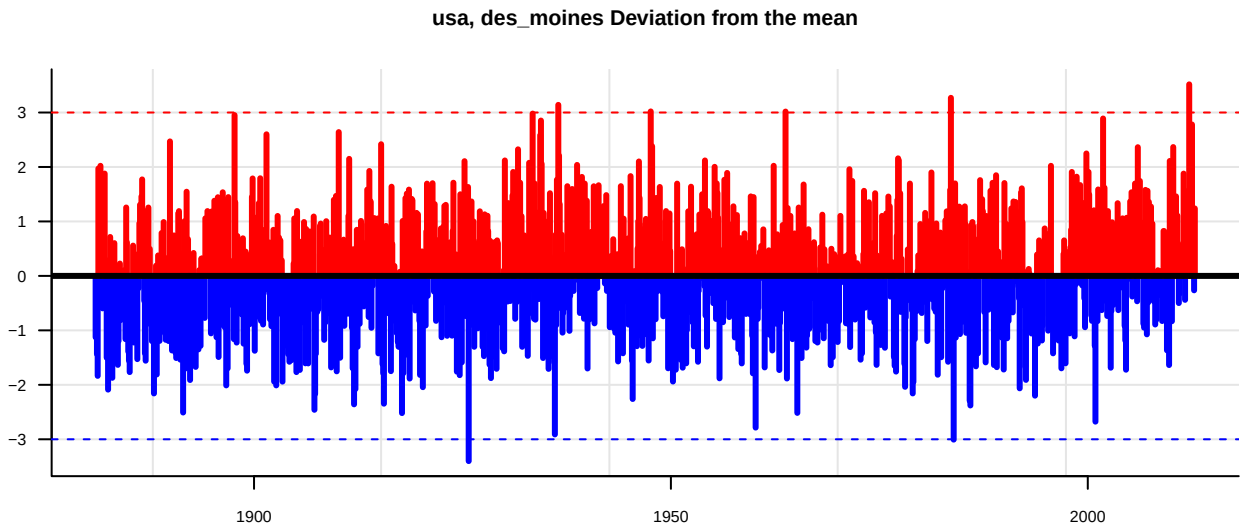

usa, cincinatti Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

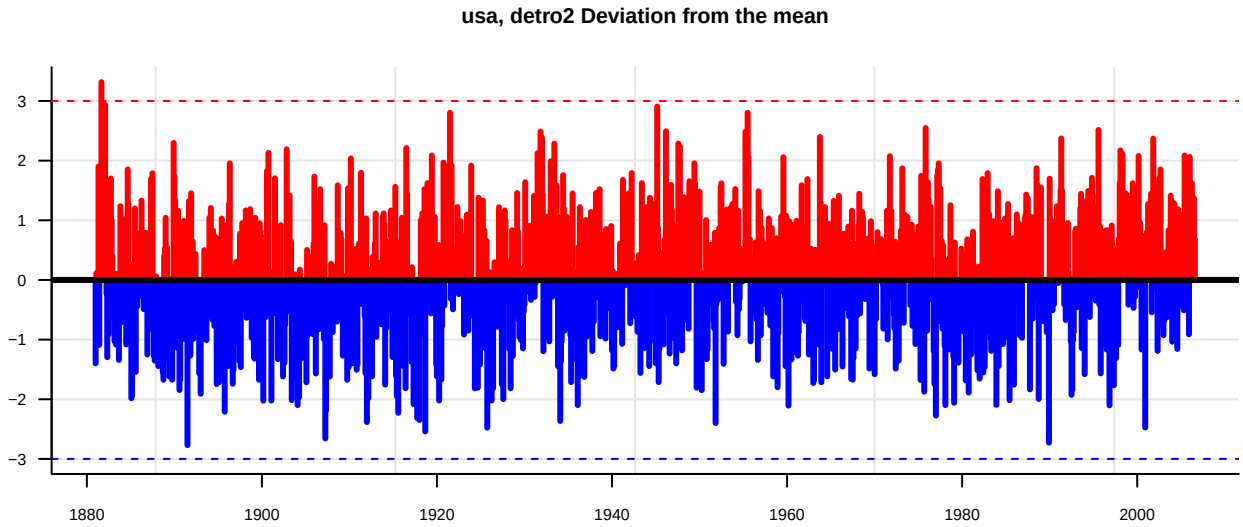

usa, columbia Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

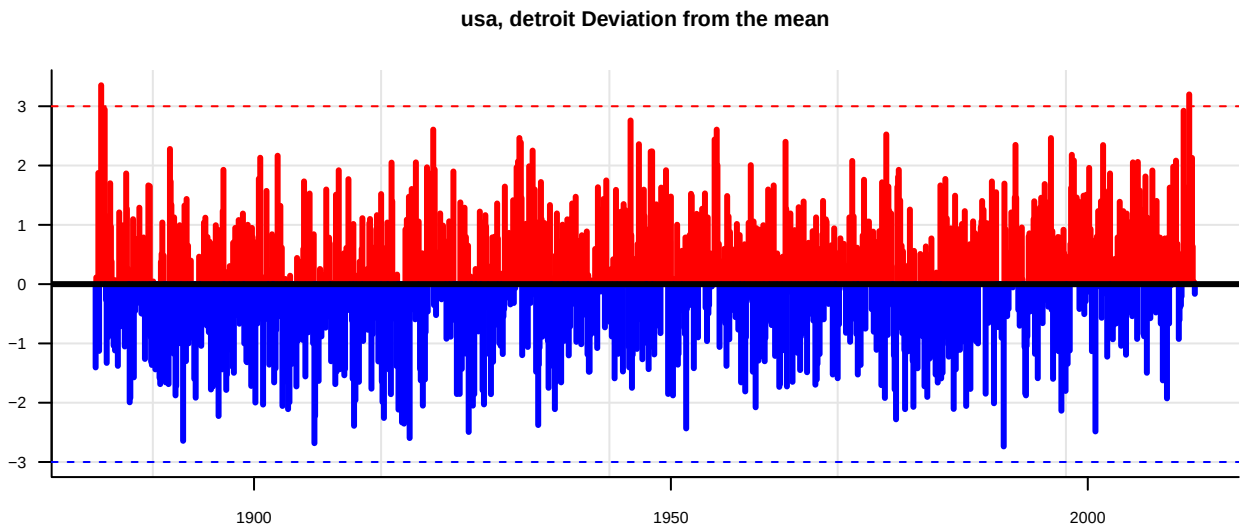

usa, columbus Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

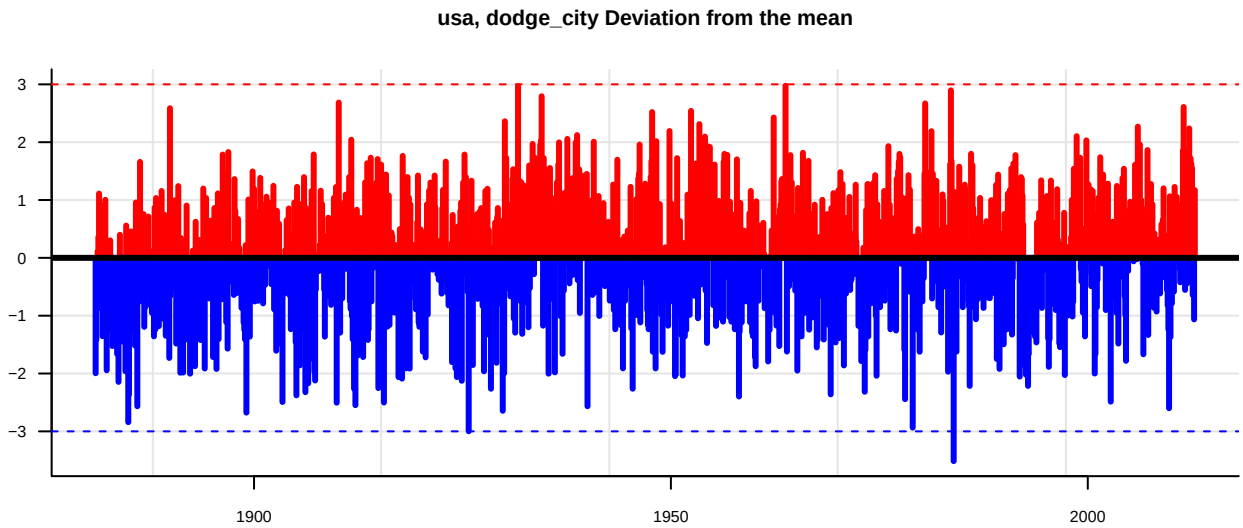

usa, concord Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

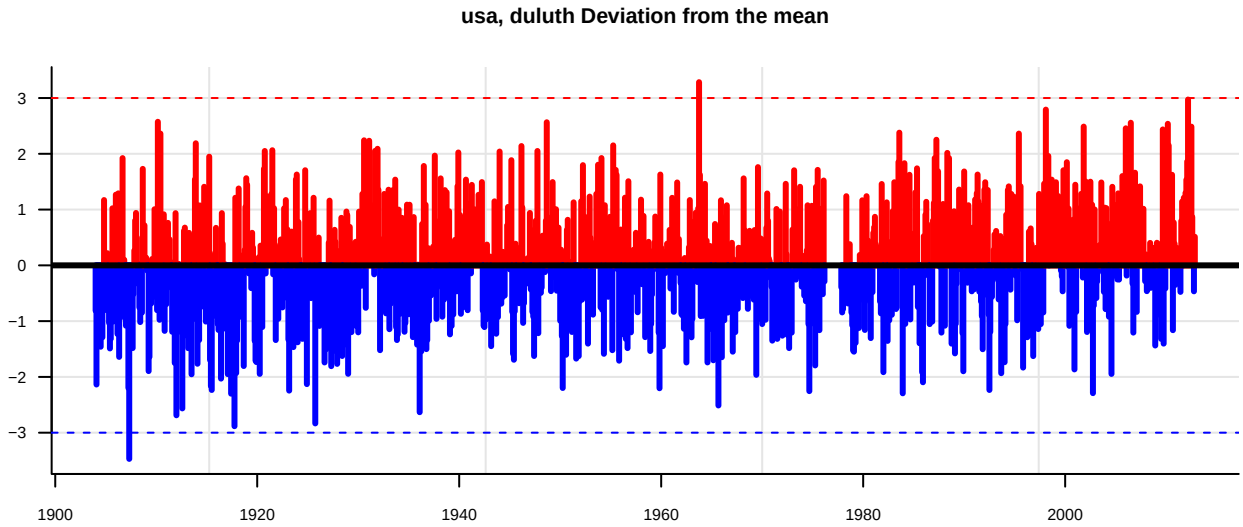

usa, denver Deviation from the mean
2
0
−2
−4
1900
1950
2000

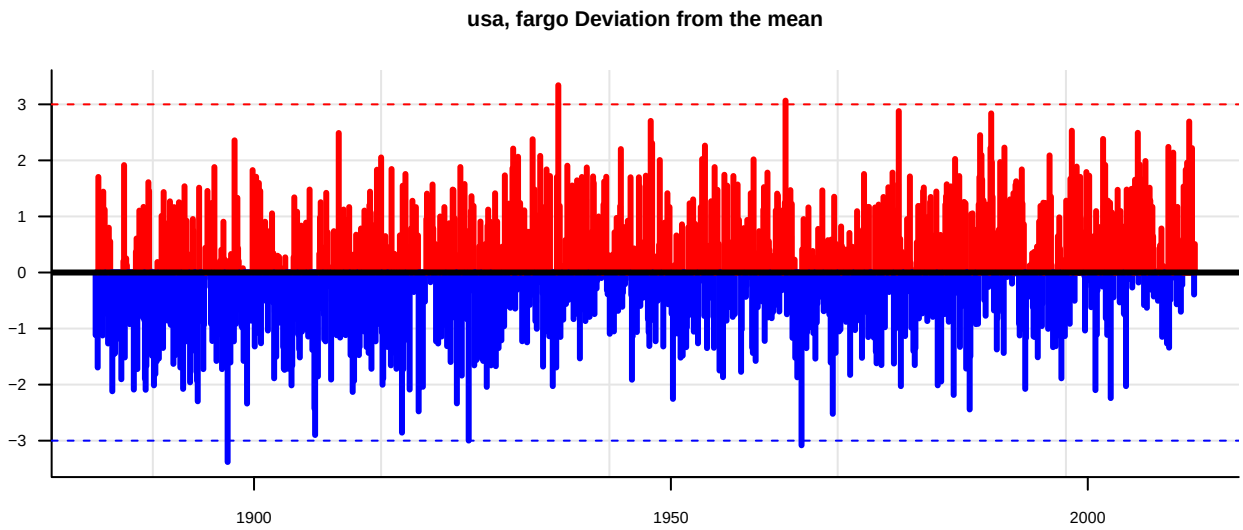

usa, des_moines Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

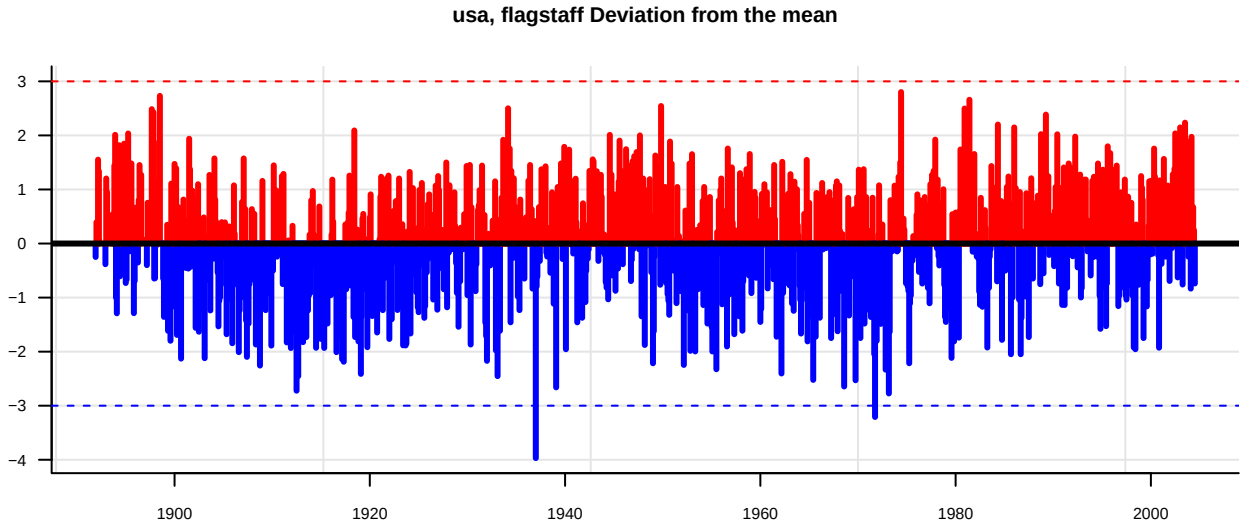

usa, detro2 Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980
2000

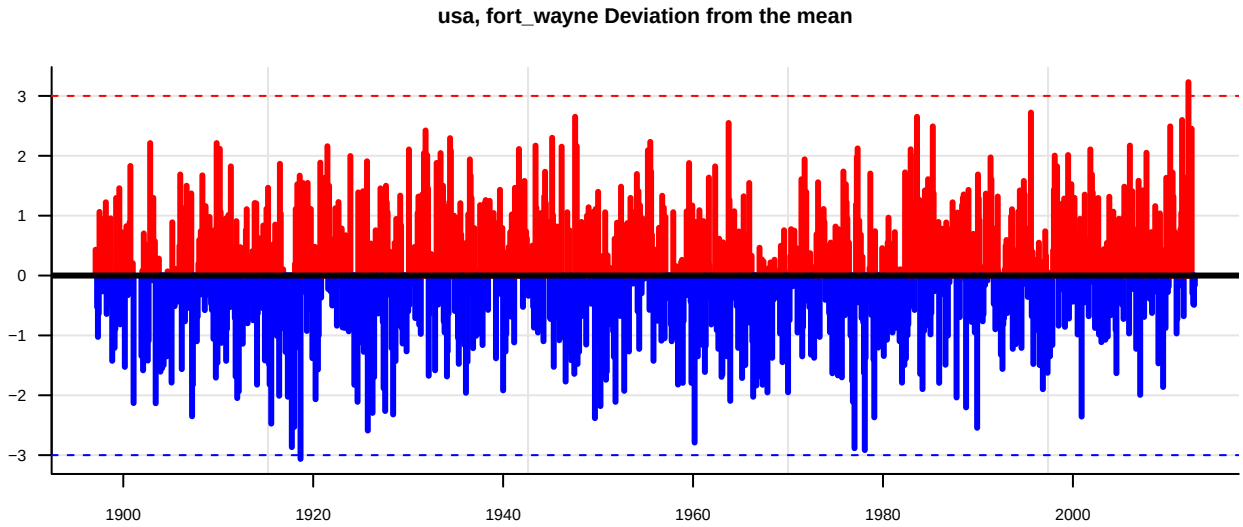

usa, detroit Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

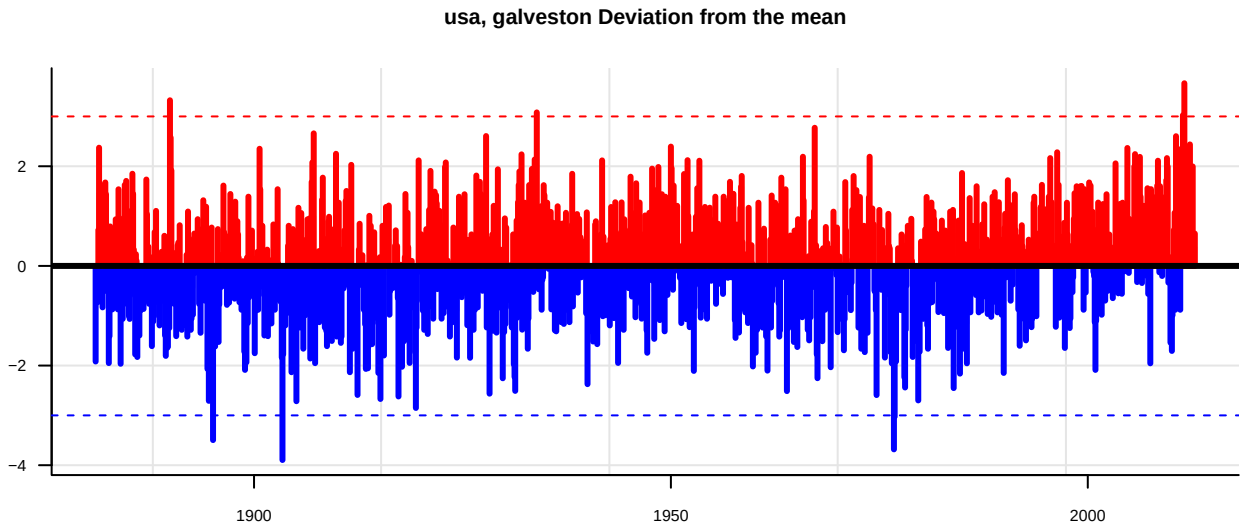

usa, dodge_city Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

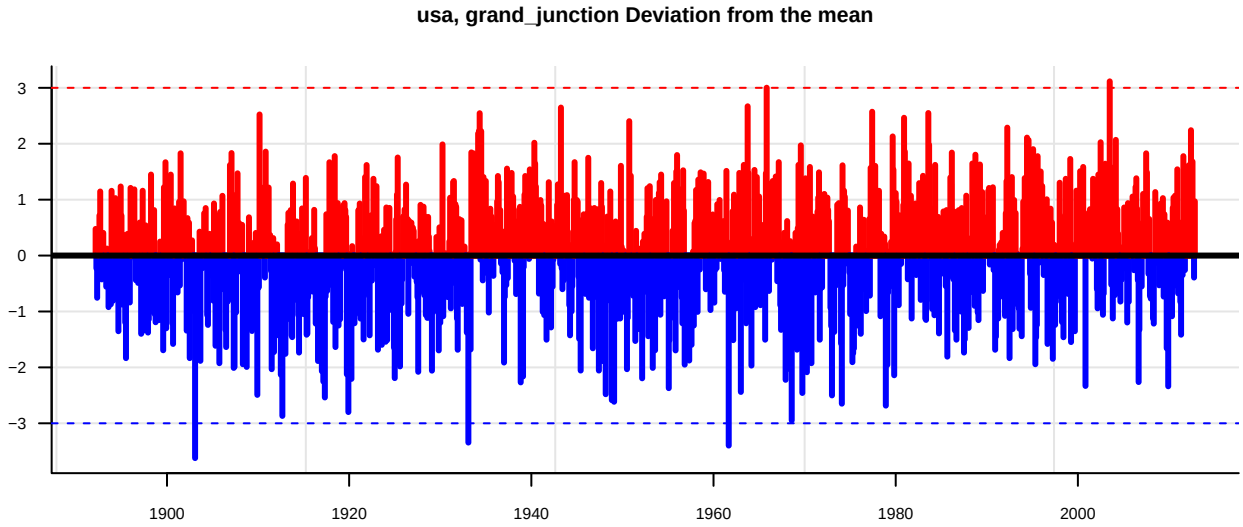

usa, duluth Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

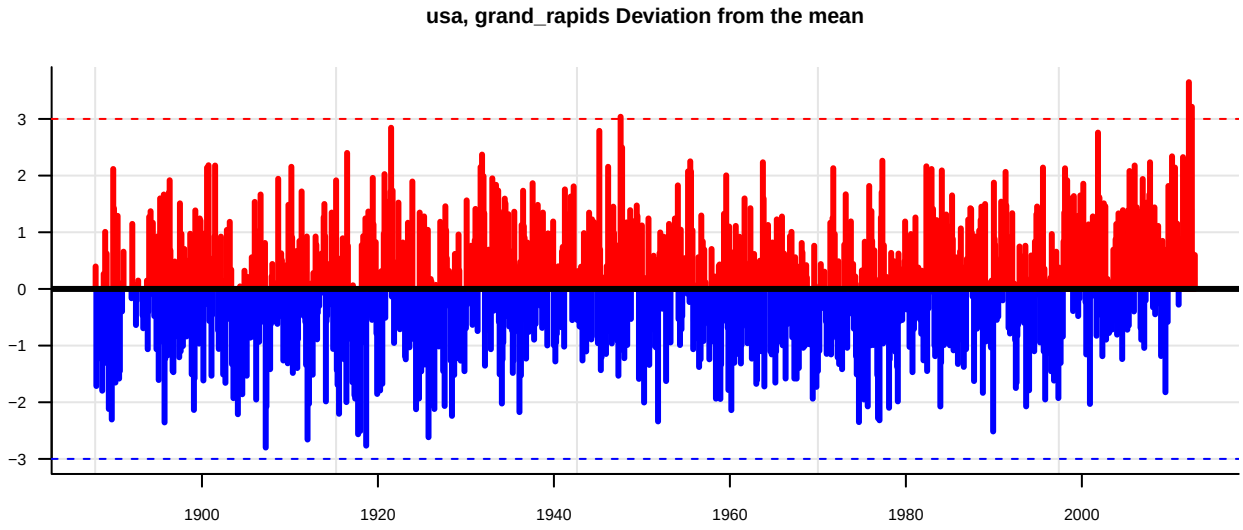

usa, fargo Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

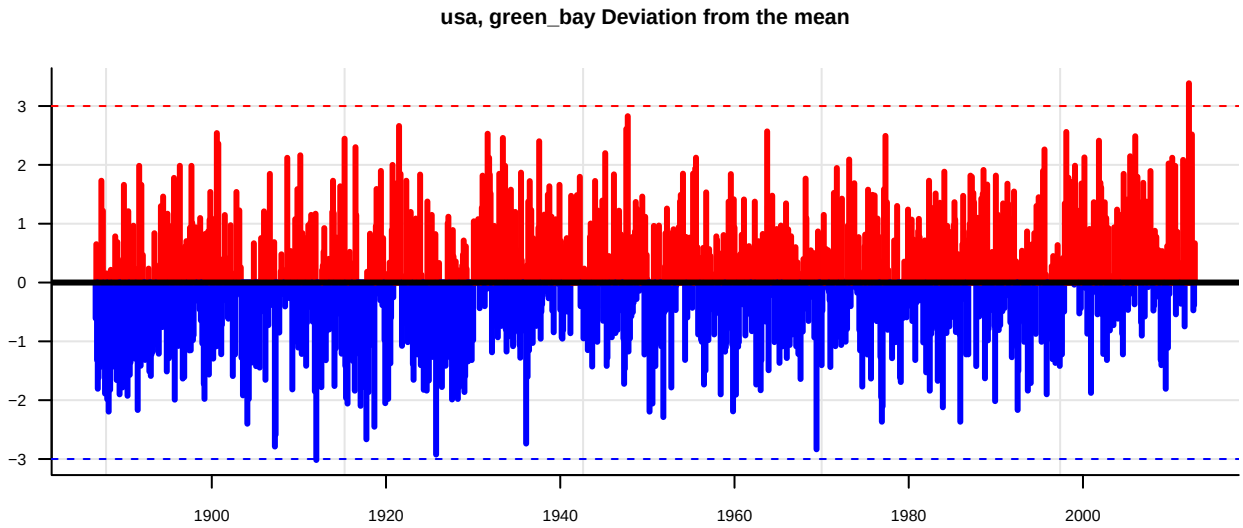

usa, flagstaff Deviation from the mean
3
2
1
0
−1
−2
−3
−4
1900
1920
1940
1960
1980
2000

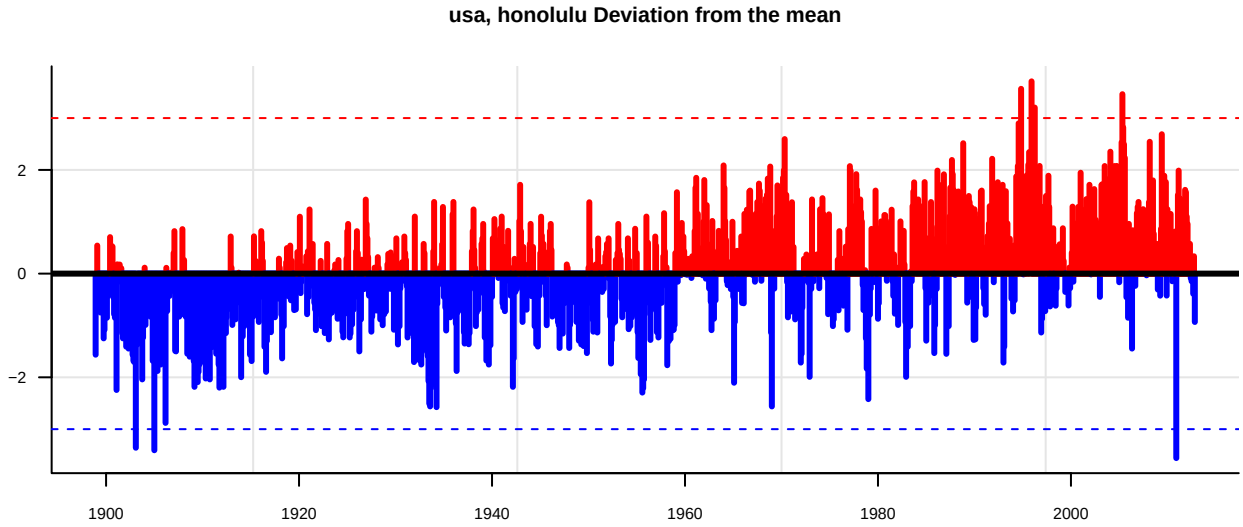

usa, fort_wayne Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

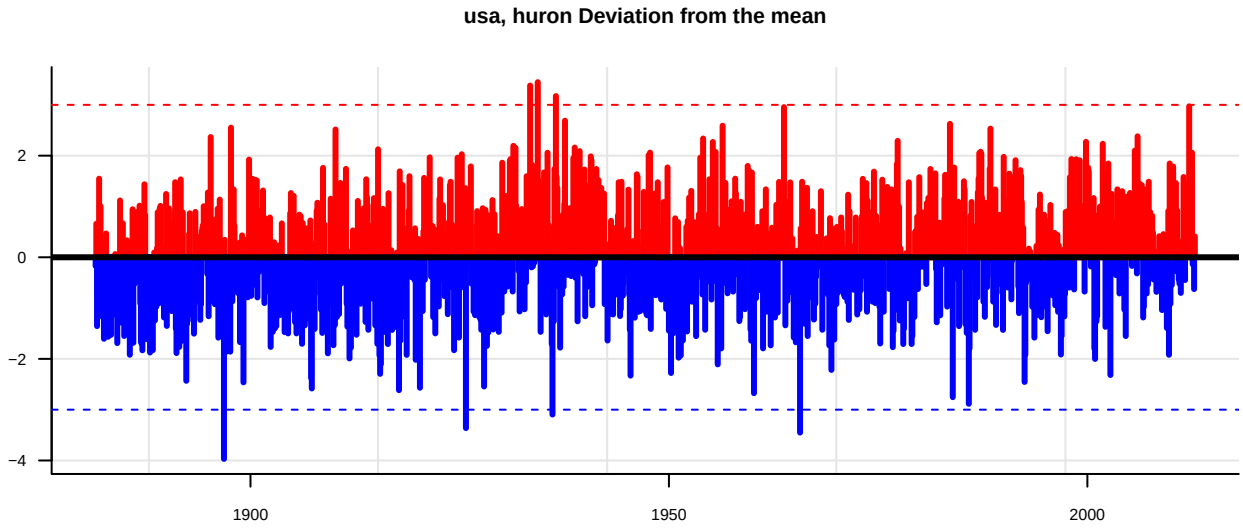

usa, galveston Deviation from the mean
2
0
−2
−4
1900
1950
2000

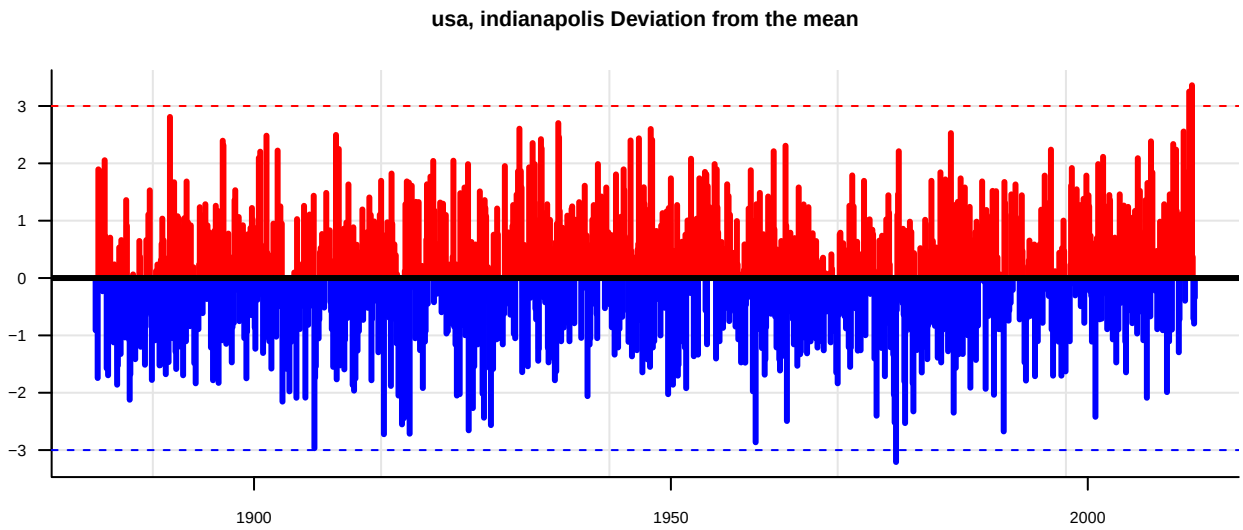

usa, grand_junction Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

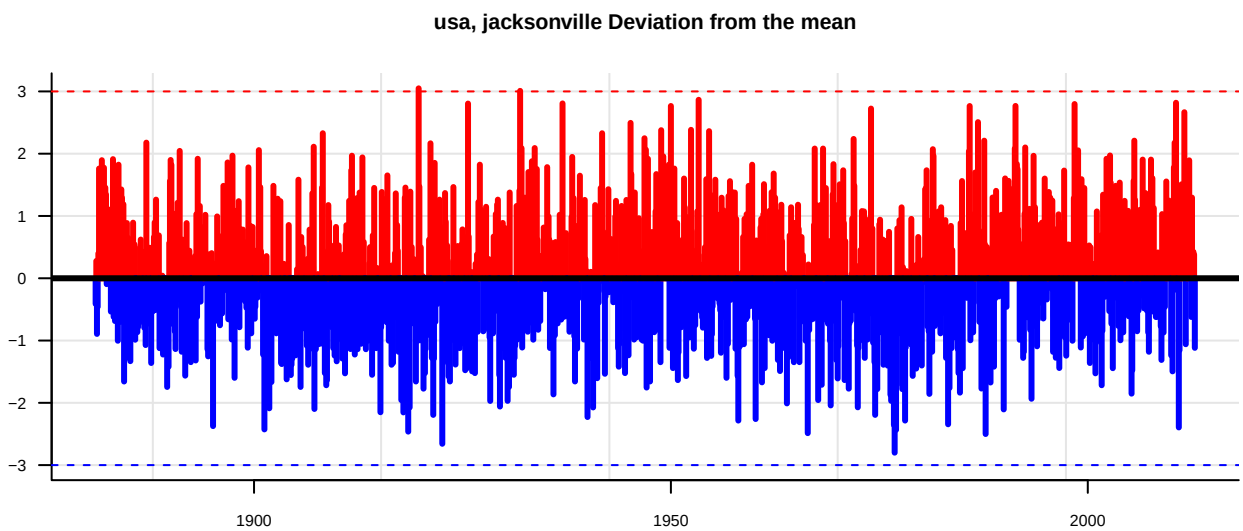

usa, grand_rapids Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

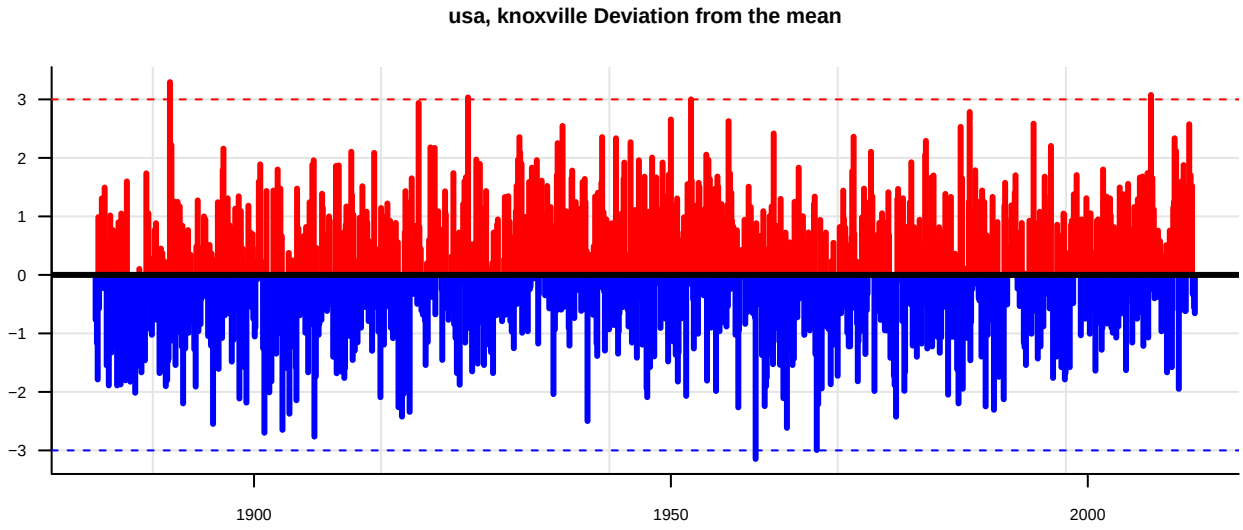

usa, green_bay Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

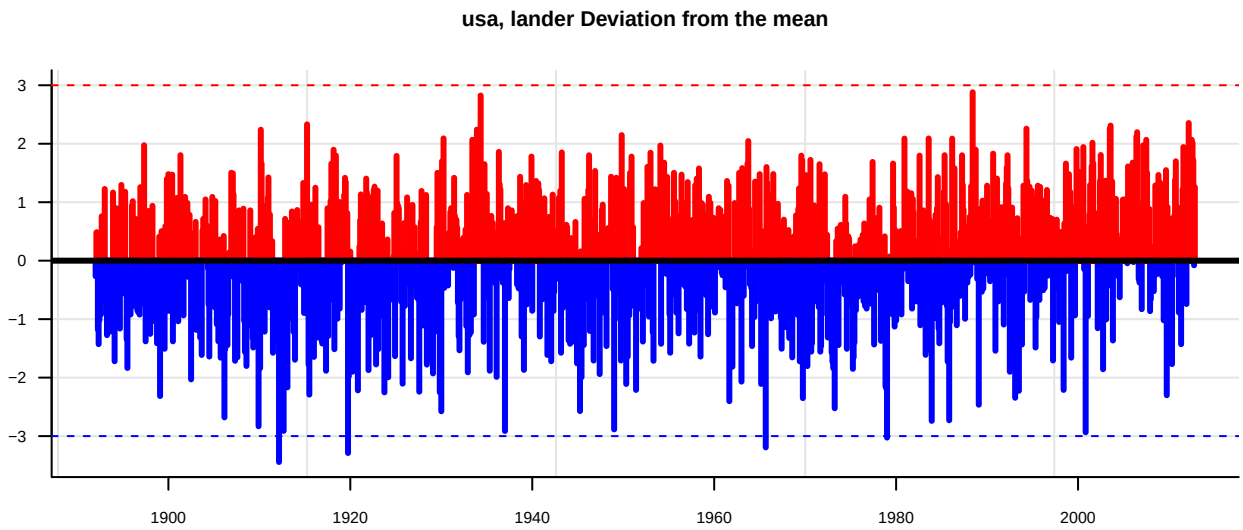

usa, honolulu Deviation from the mean
2
0
−2
1900
1920
1940
1960
1980
2000

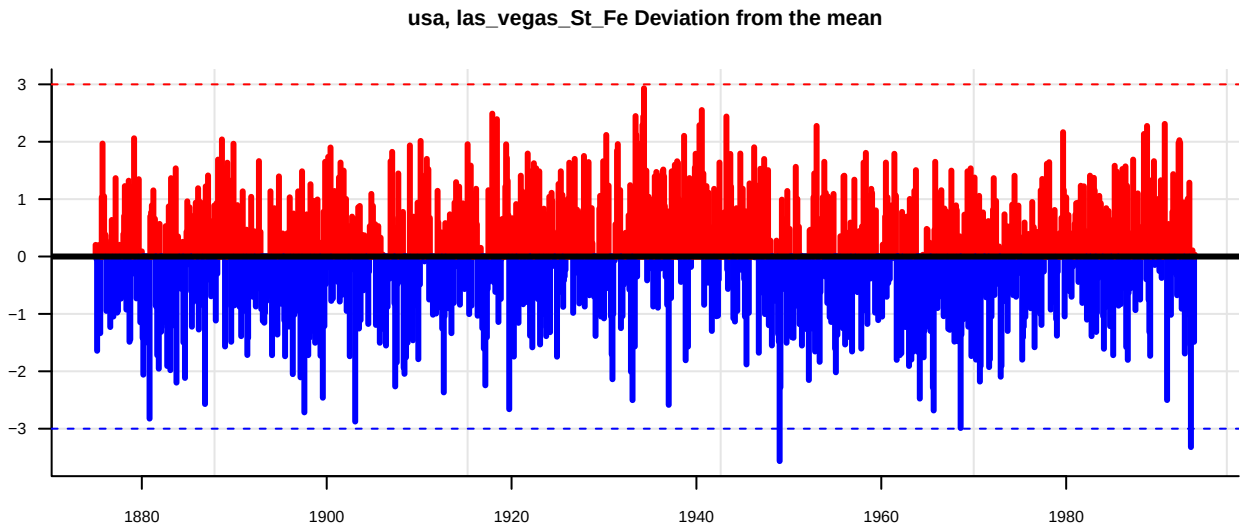

usa, huron Deviation from the mean
2
0
−2
−4
1900
1950
2000

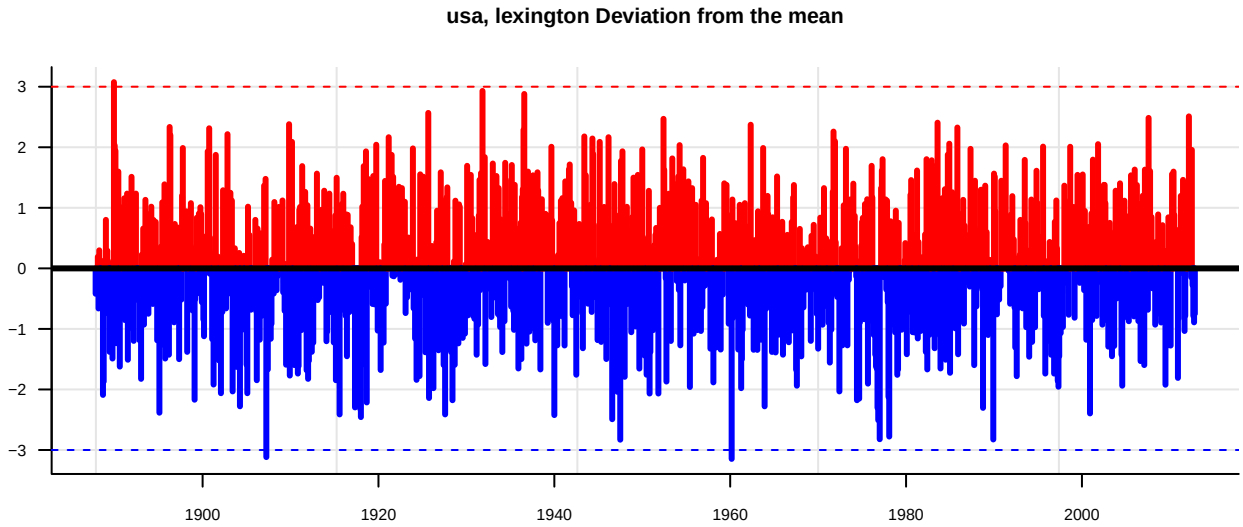

usa, indianapolis Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

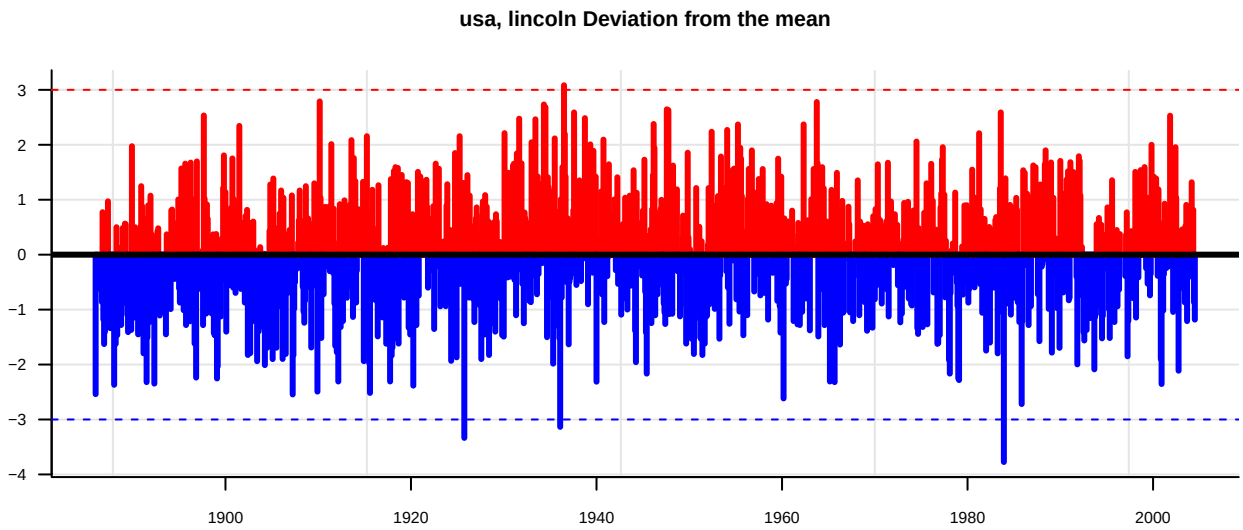

usa, jacksonville Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

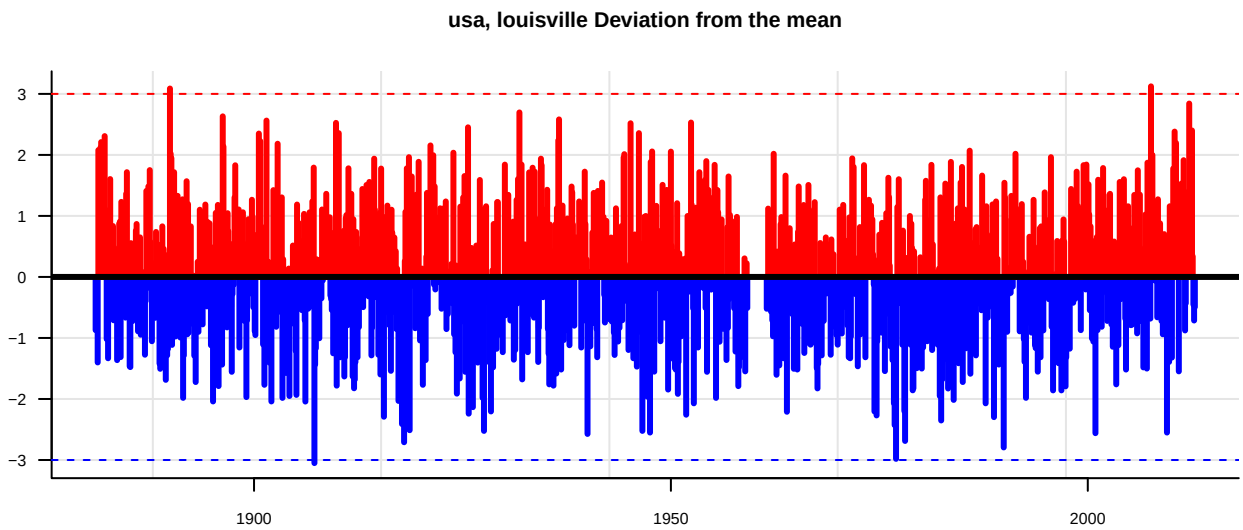

usa, knoxville Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

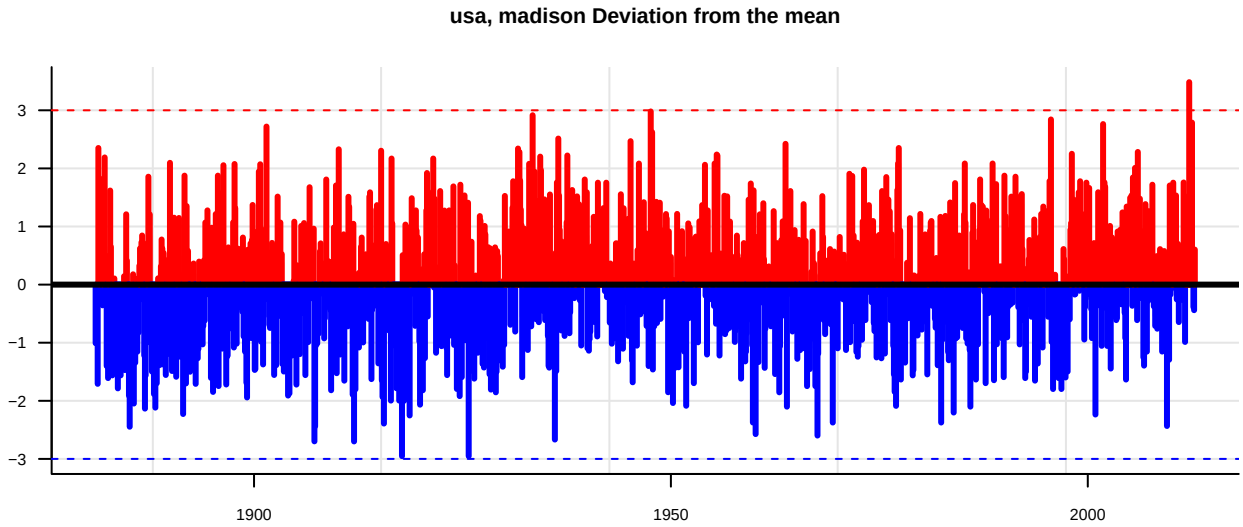

usa, lander Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

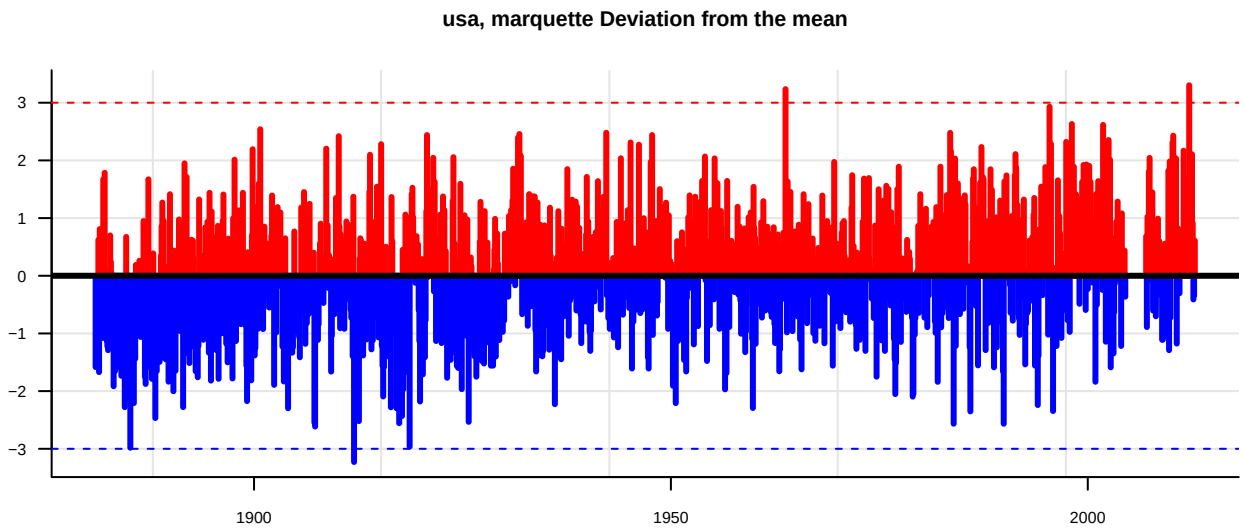

usa, las_vegas_St_Fe Deviation from the mean
3
2
1
0
−1
−2
−3
1880
1900
1920
1940
1960
1980

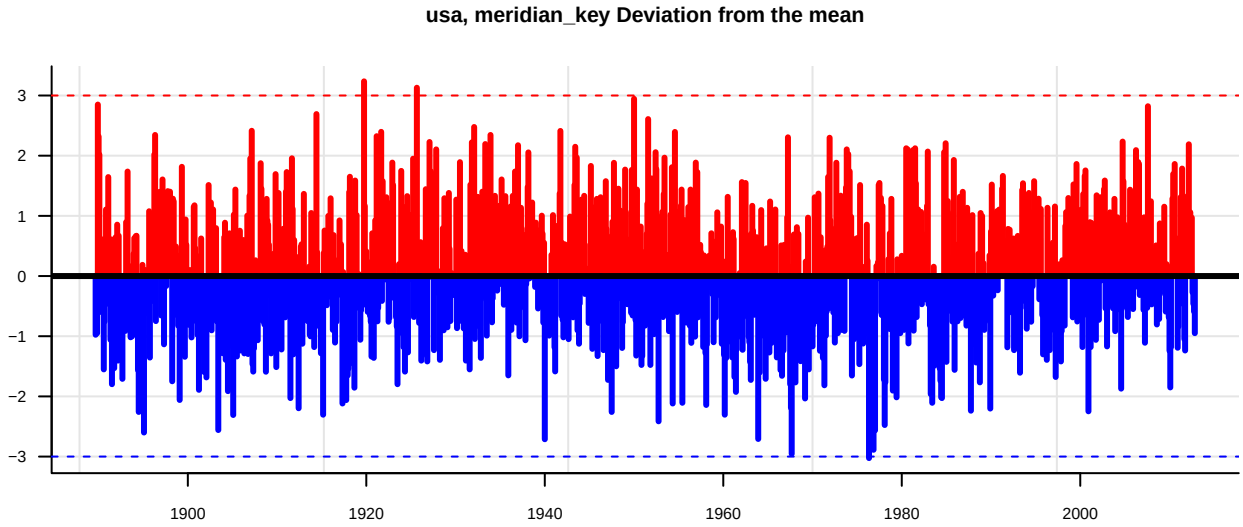

usa, lexington Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

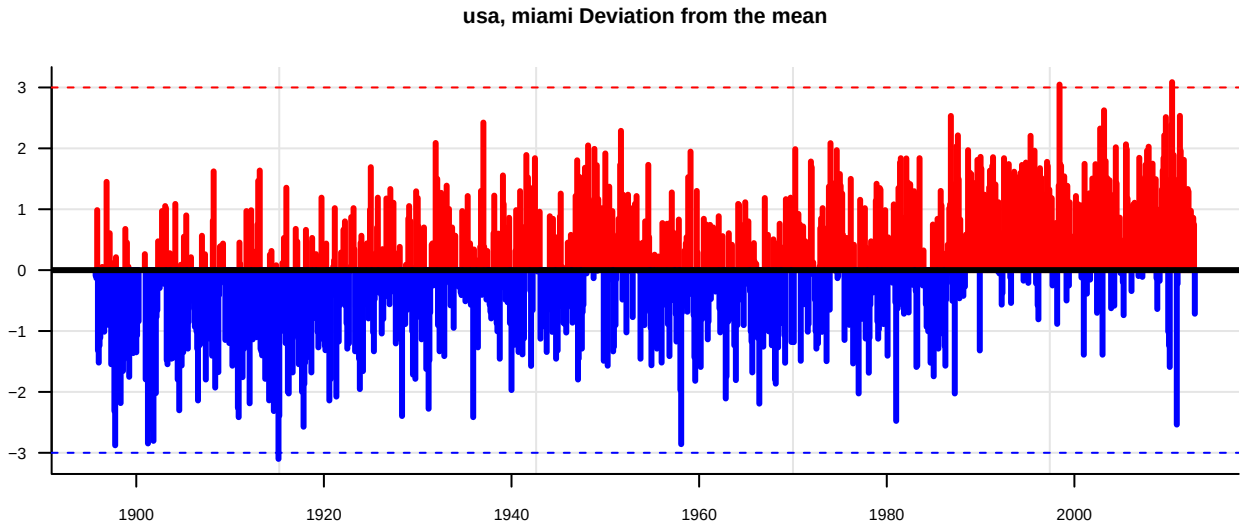

usa, lincoln Deviation from the mean
3
2
1
0
−1
−2
−3
−4
1900
1920
1940
1960
1980
2000

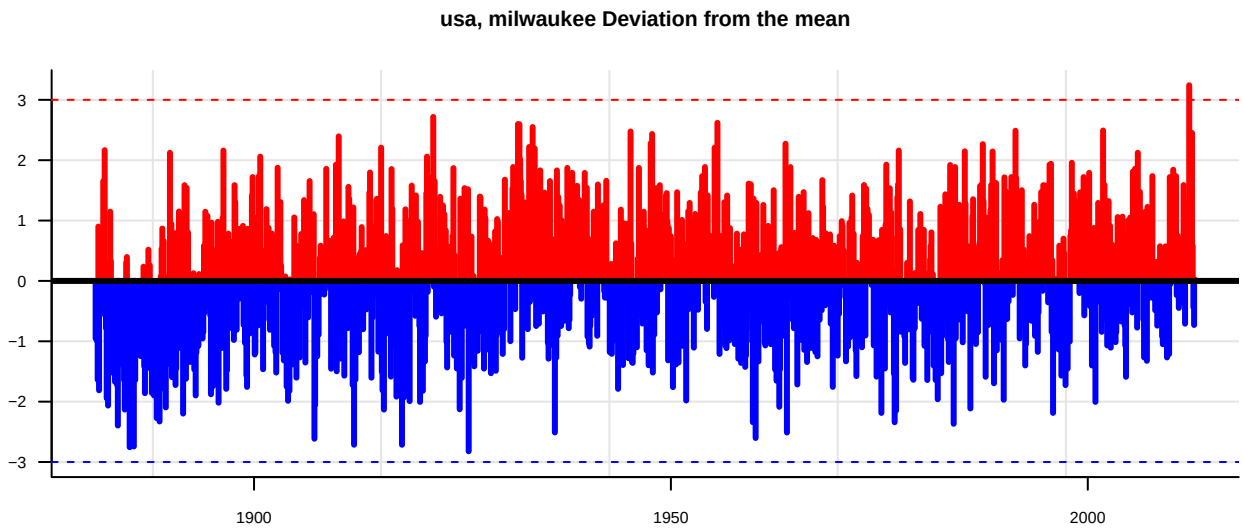

usa, louisville Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

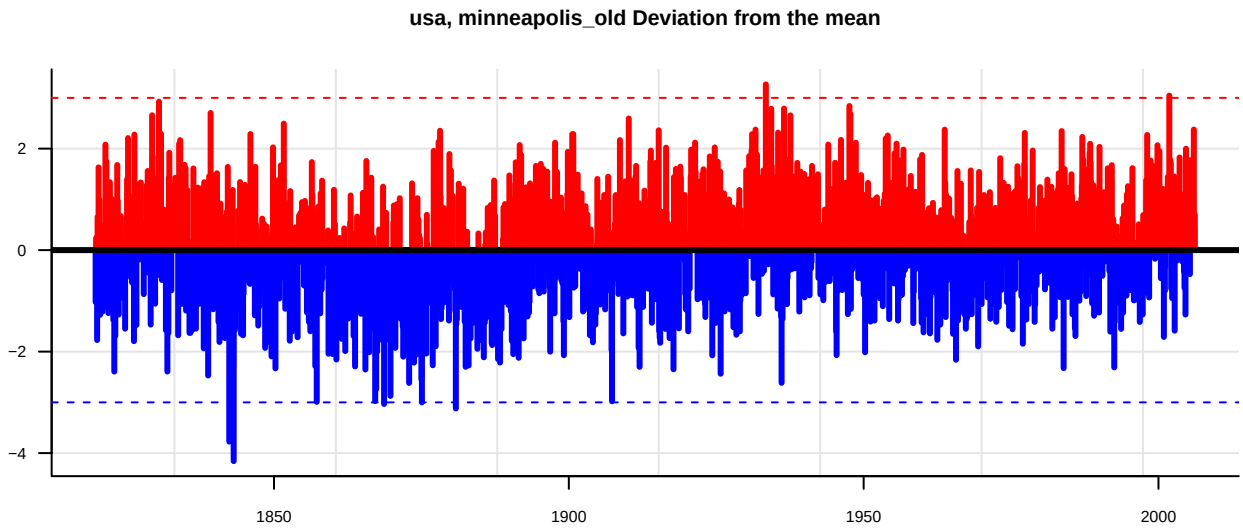

usa, madison Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

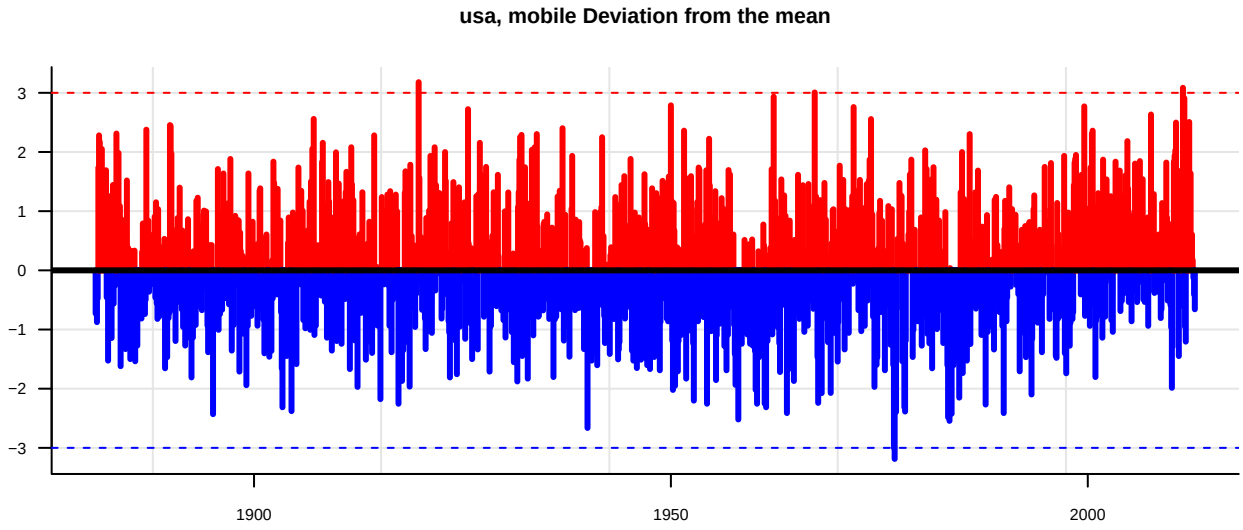

usa, marquette Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000

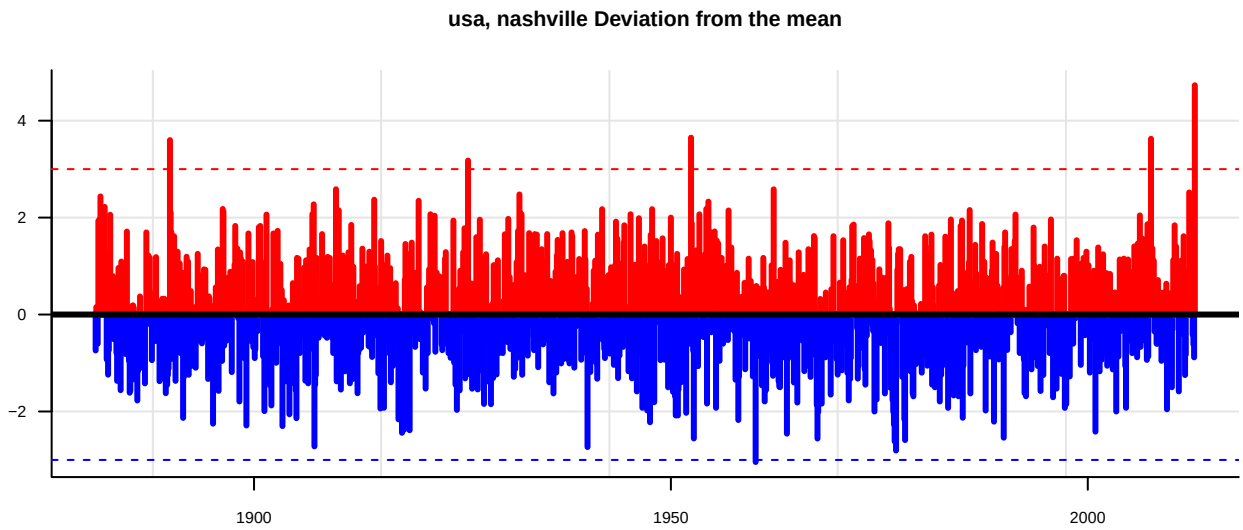

usa, meridian_key Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

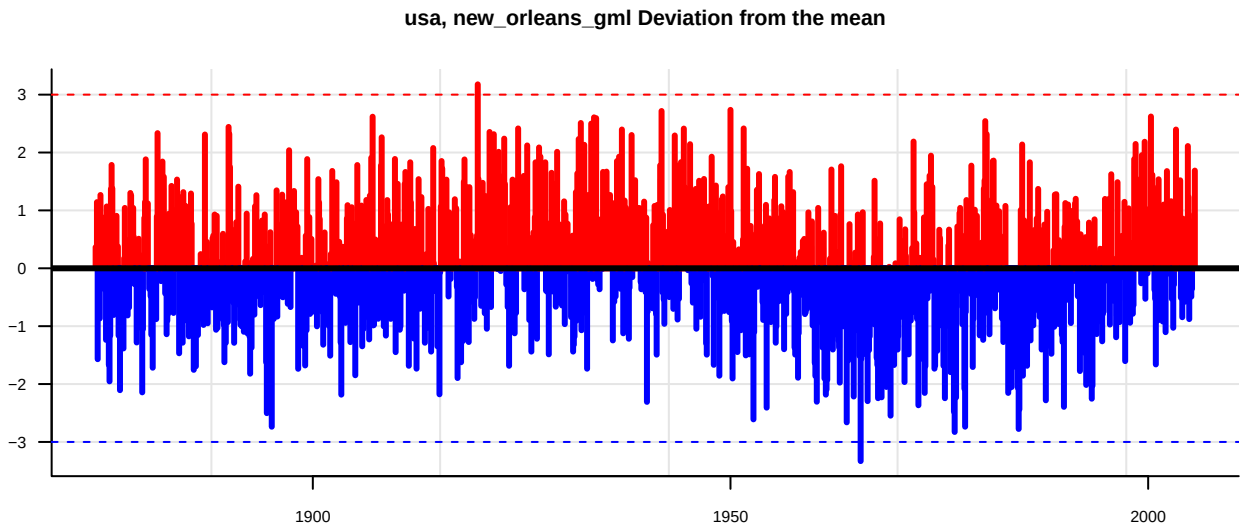

usa, miami Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1920
1940
1960
1980
2000

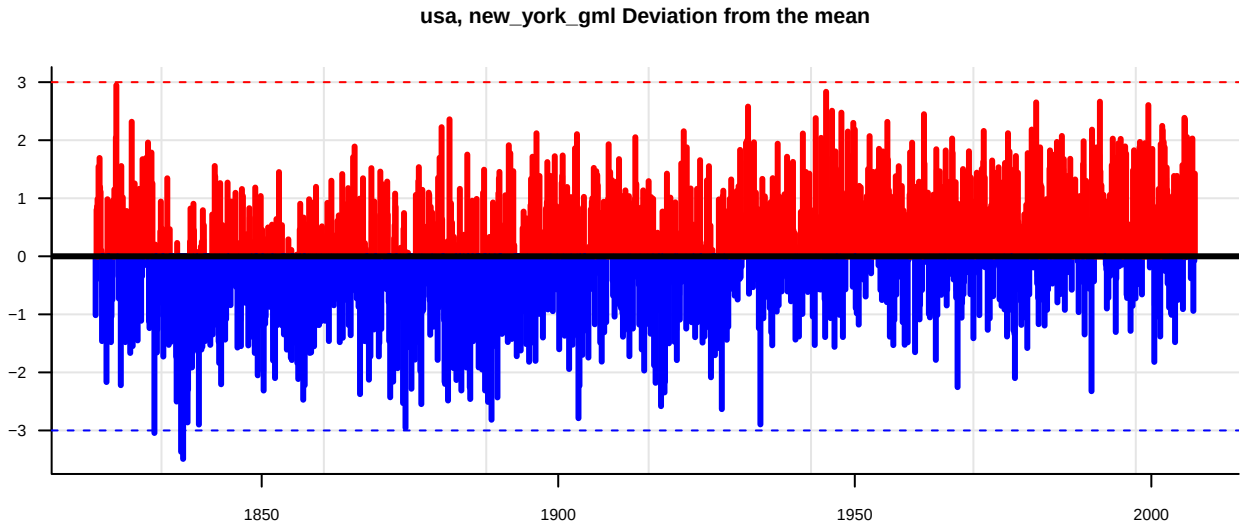

usa, milwaukee Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


usa, minneapolis_old Deviation from the mean
2
0
−2
−4
1850
1900
1950
2000


usa, mobile Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


usa, nashville Deviation from the mean
4
2
0
−2
1900
1950
2000


usa, new_orleans_gml Deviation from the mean
3
2
1
0
−1
−2
−3
1900
1950
2000


usa, new_york_gml Deviation from the mean
3
2
1
0
−1
−2
−3
1850
1900
1950
2000