

**20th century trends of extreme precipitation conditions
in the Swiss Alps**

ETH partner report for deliverable D9 — 28 Oct 2003

Jürg Schmidli and Christoph Frei

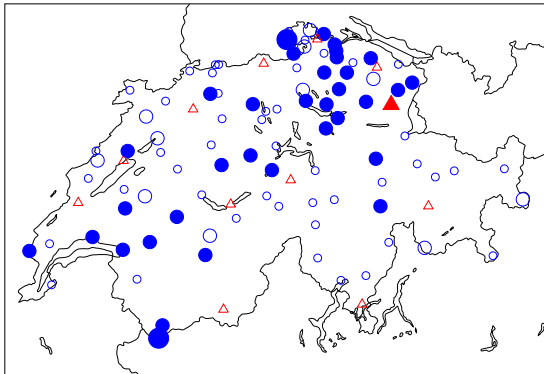
Appendix

Trends for 1901–2000

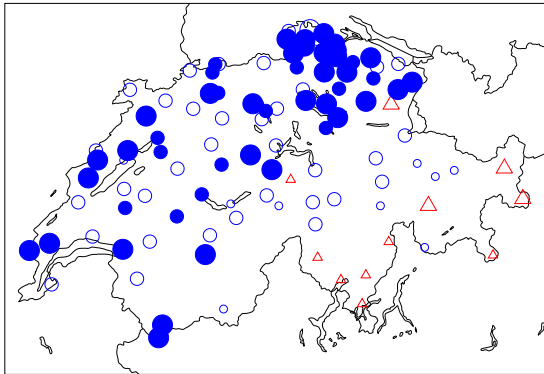
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: mea

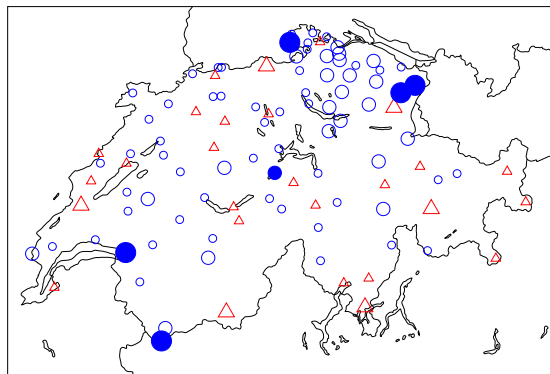
year



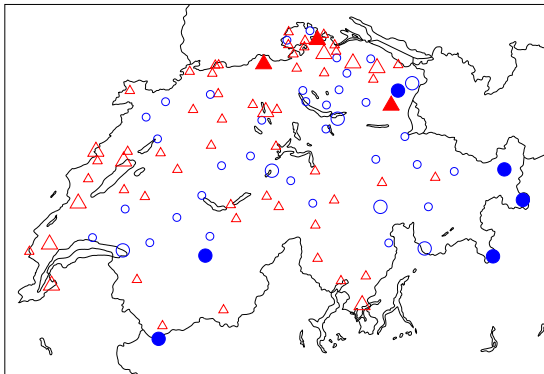
winter



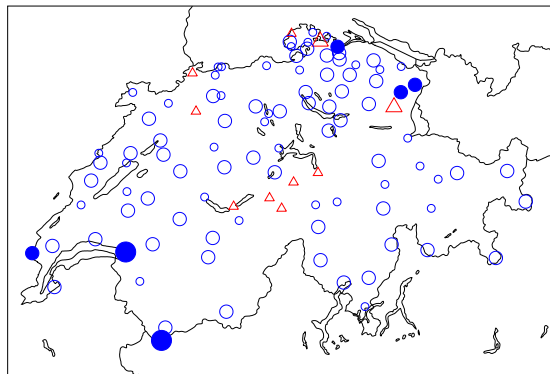
spring



summer



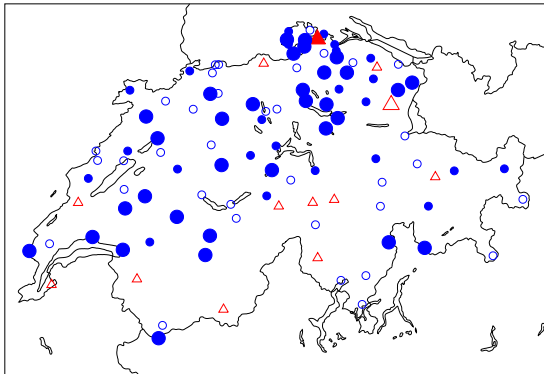
autumn



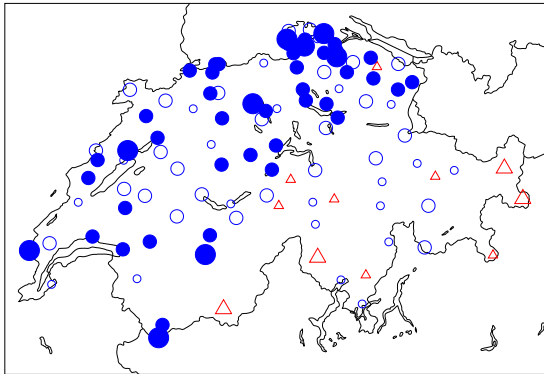
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: int

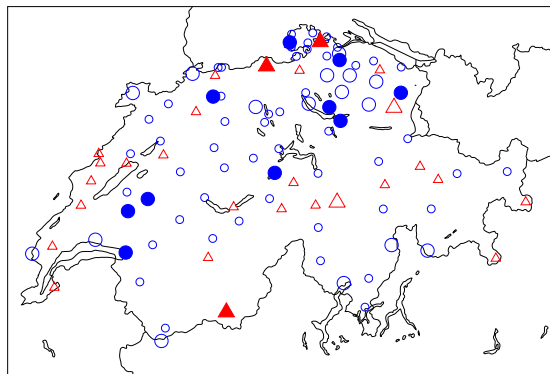
year



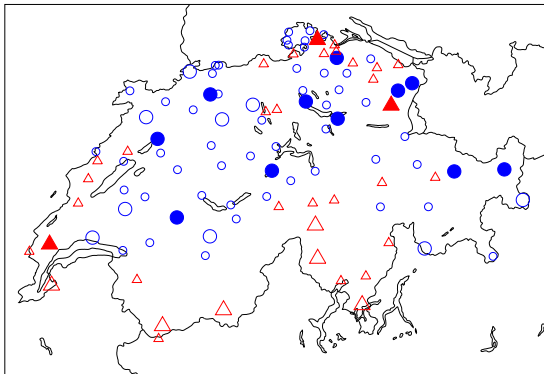
winter



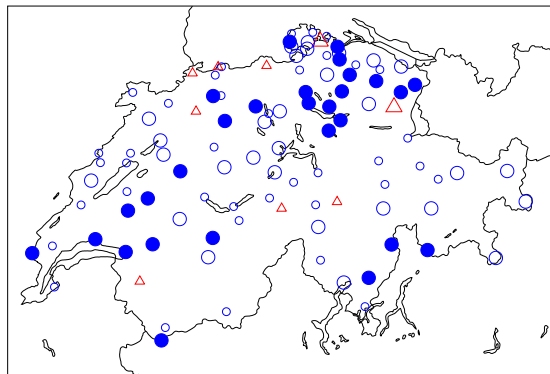
spring



summer



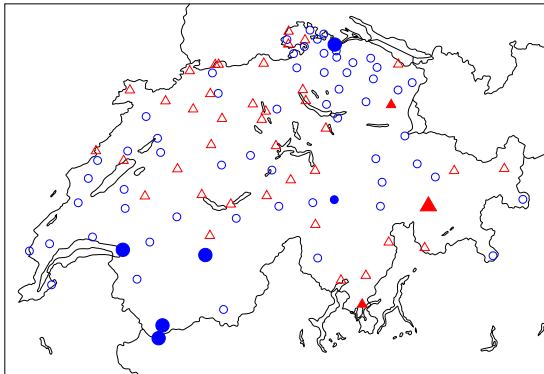
autumn



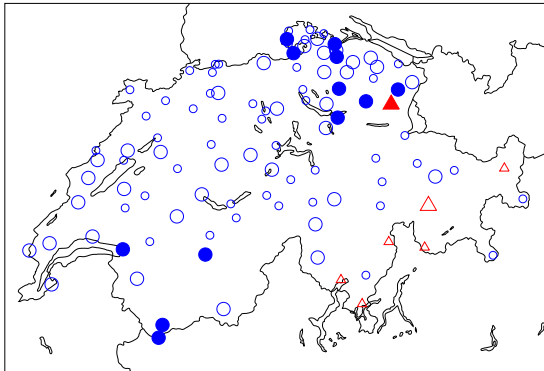
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: fre

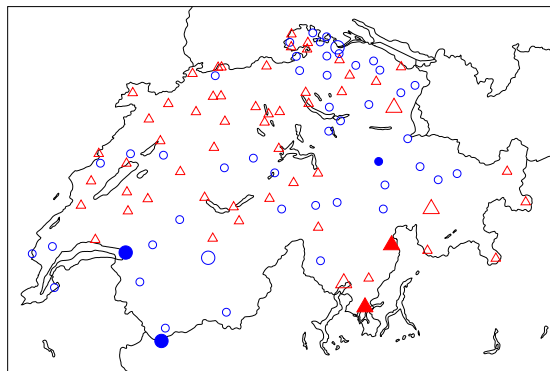
year



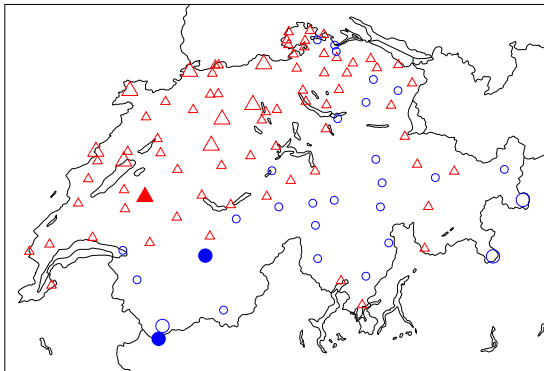
winter



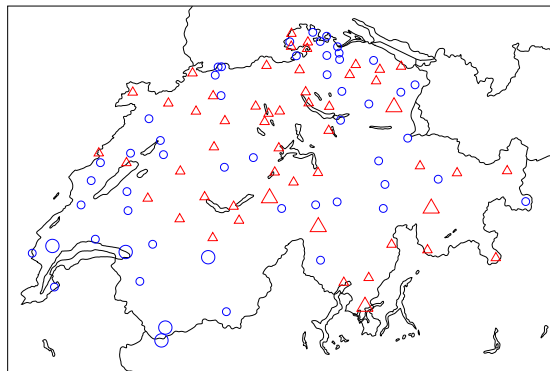
spring



summer



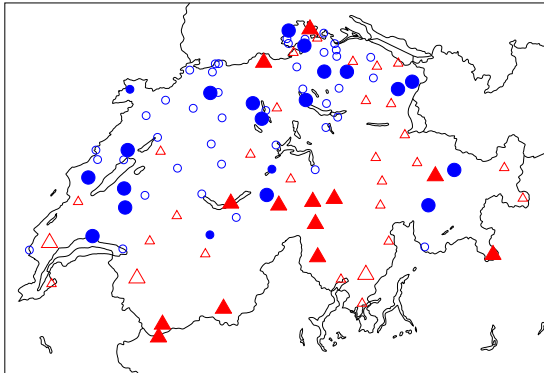
autumn



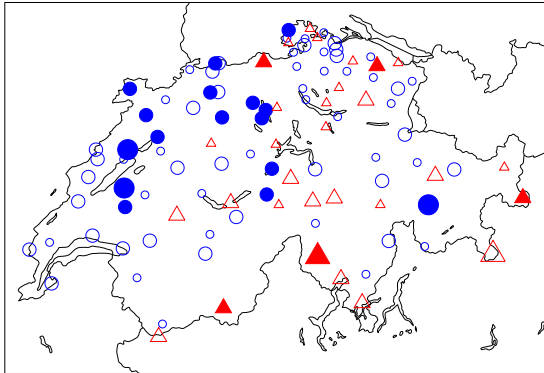
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q20

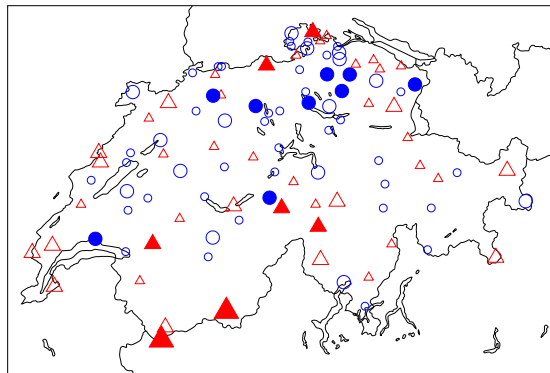
year



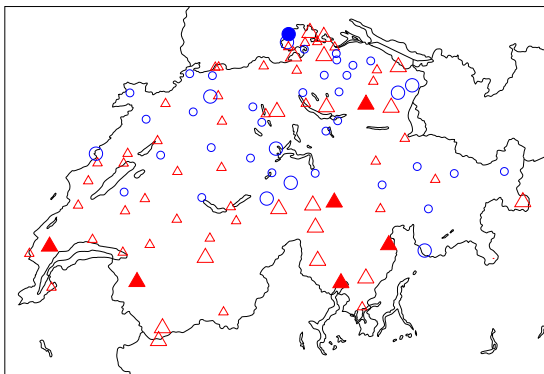
winter



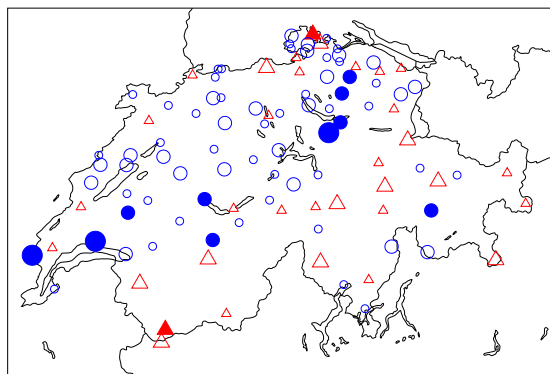
spring



summer



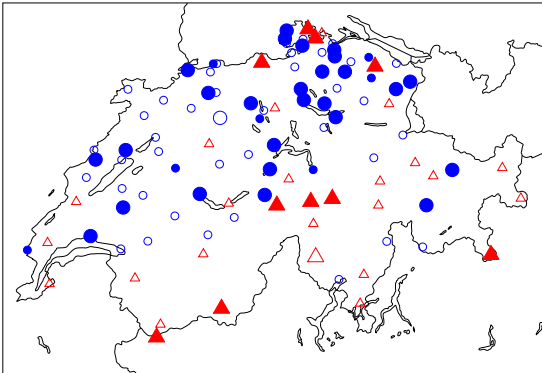
autumn



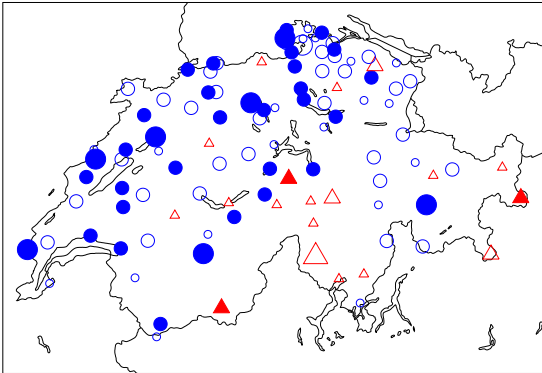
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q40

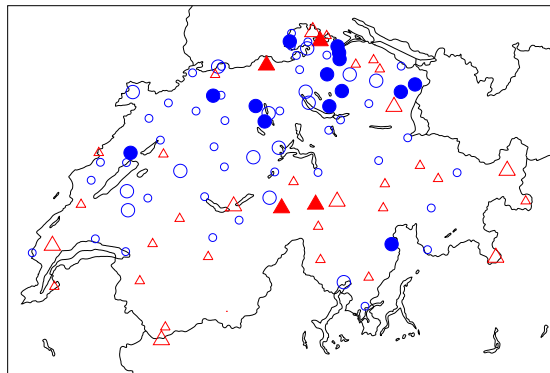
year



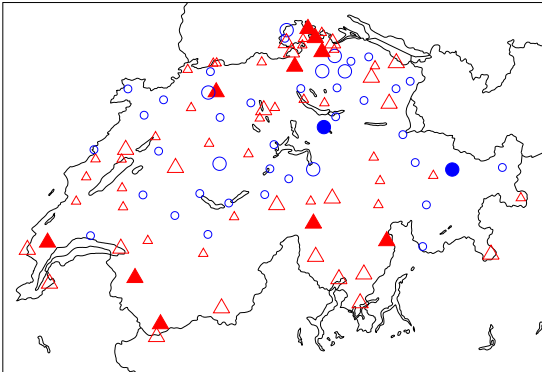
winter



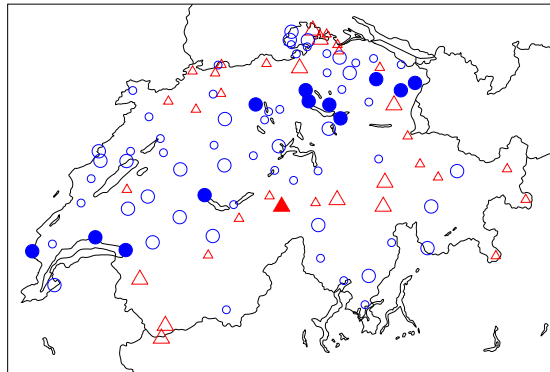
spring



summer



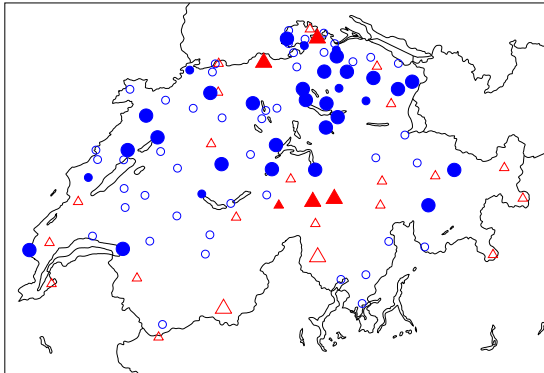
autumn



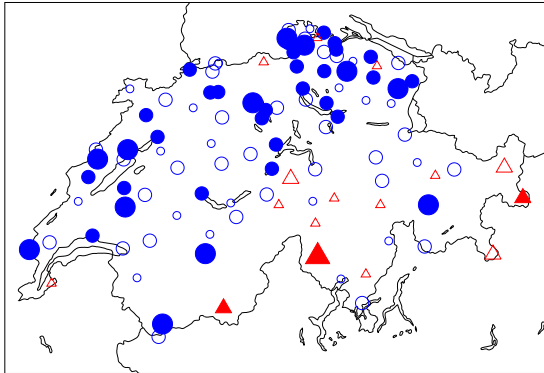
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q50

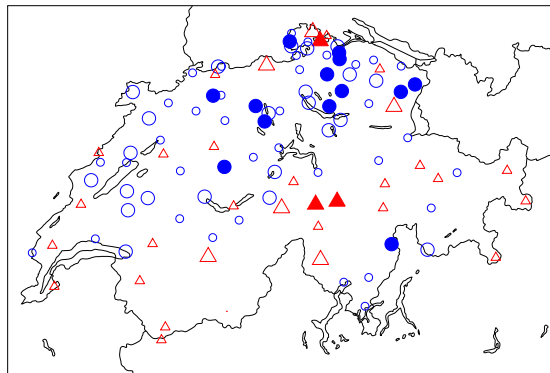
year



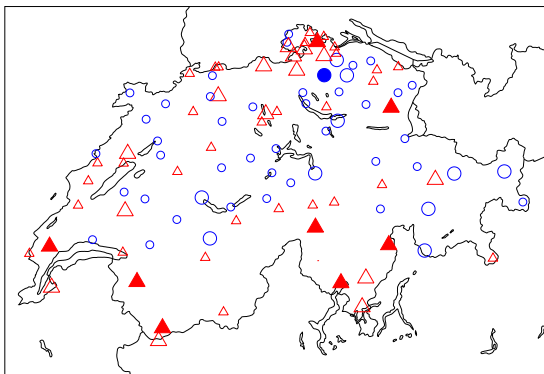
winter



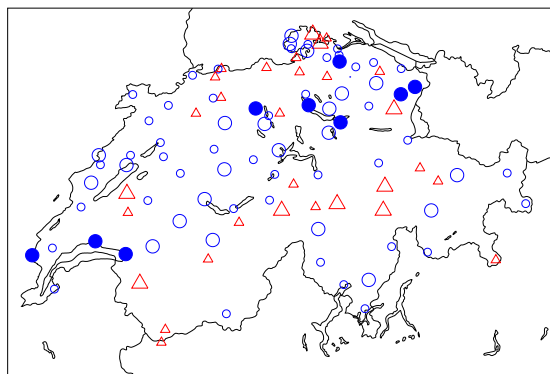
spring



summer



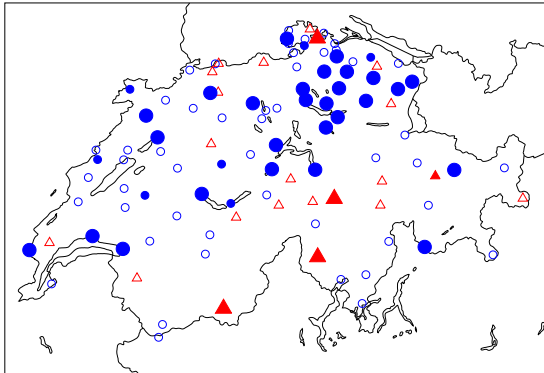
autumn



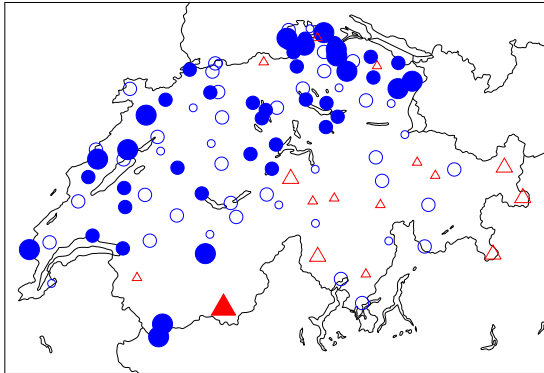
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q60

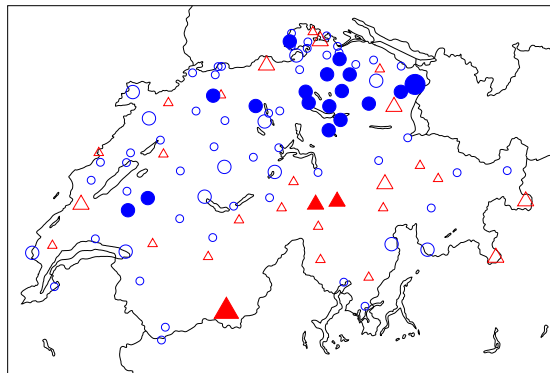
year



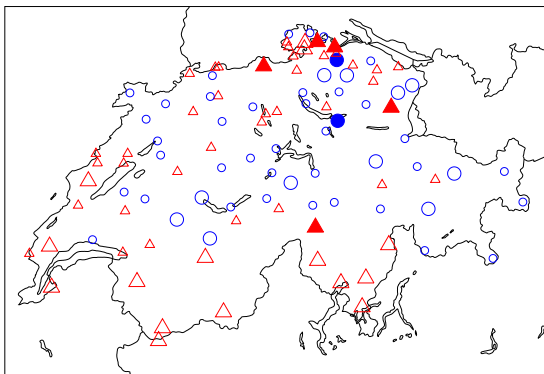
winter



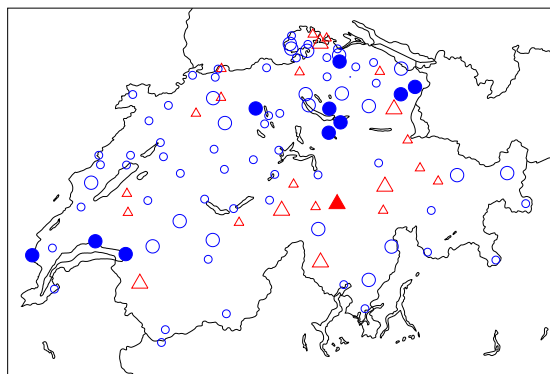
spring



summer



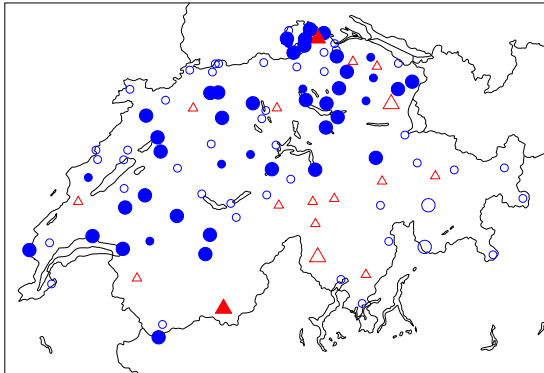
autumn



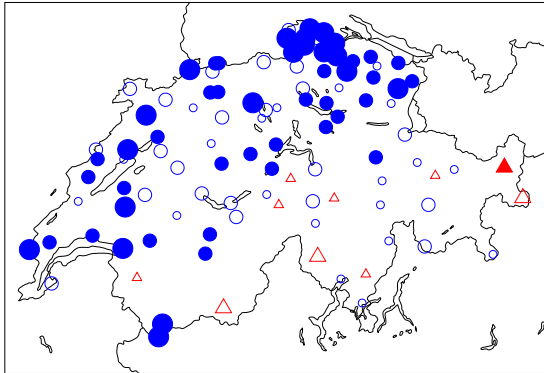
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q80

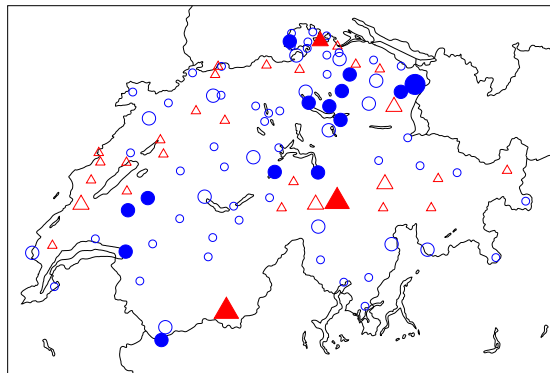
year



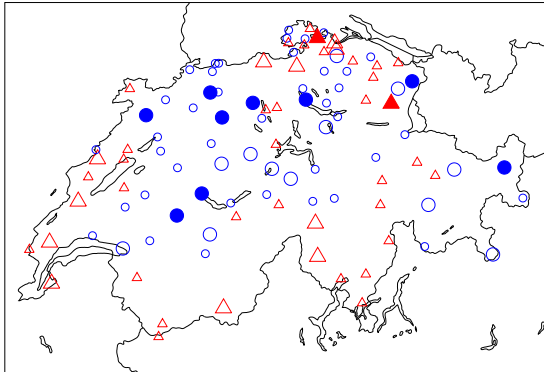
winter



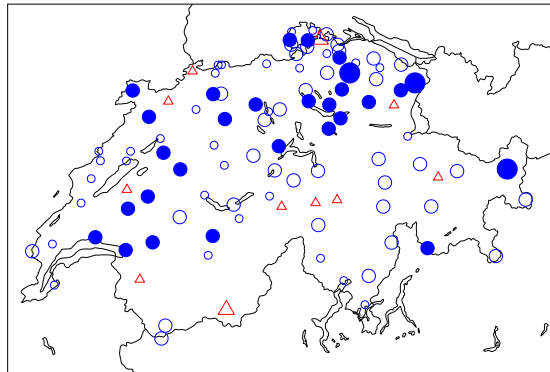
spring



summer



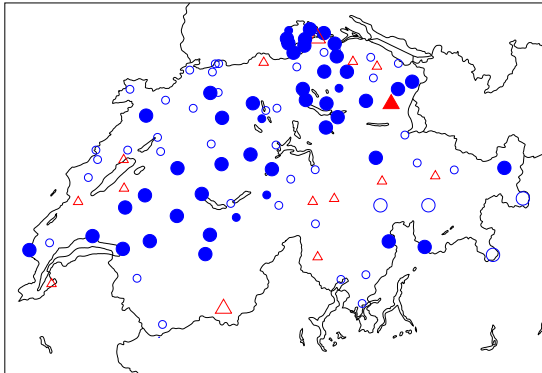
autumn



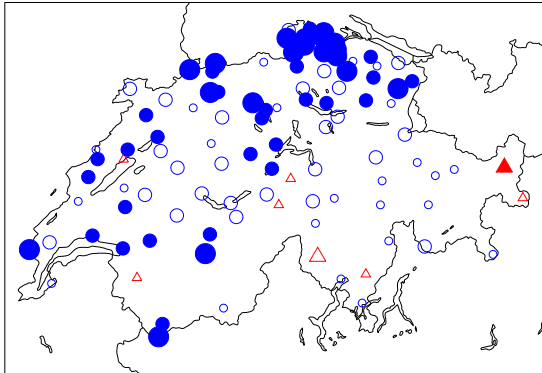
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q90

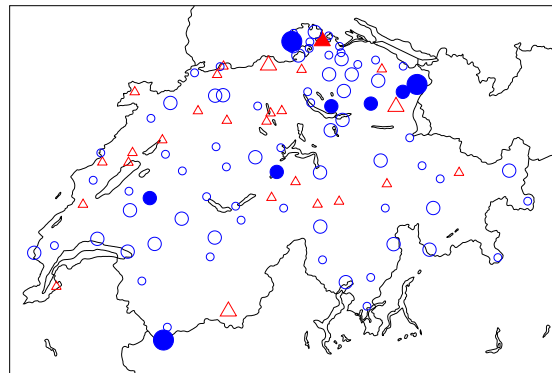
year



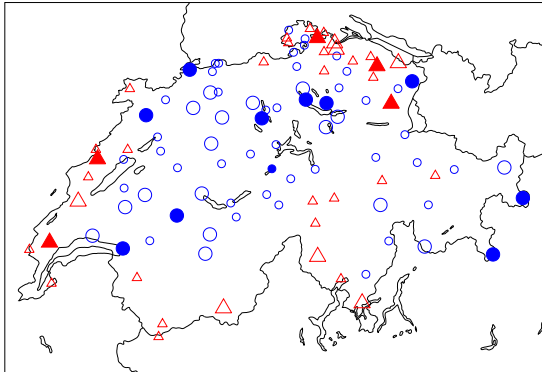
winter



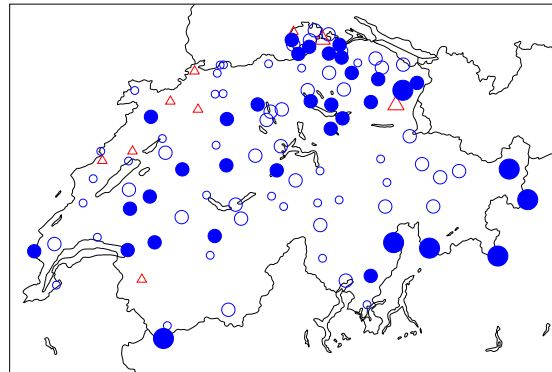
spring



summer



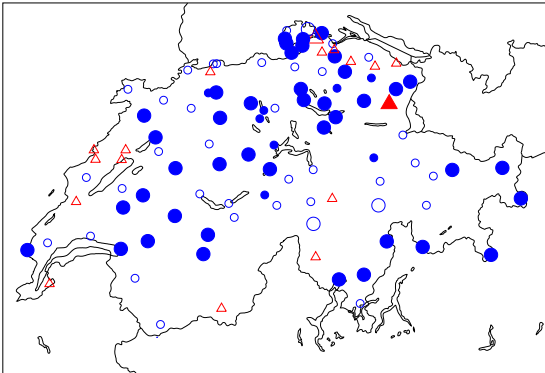
autumn



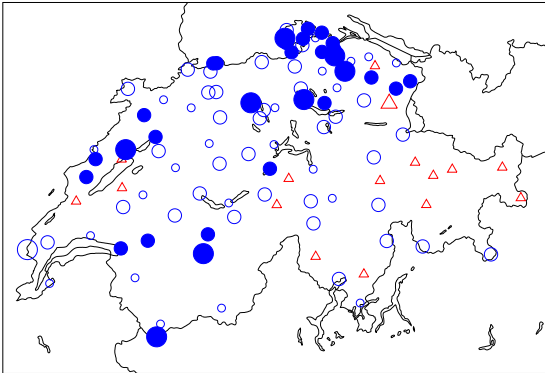
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: q95

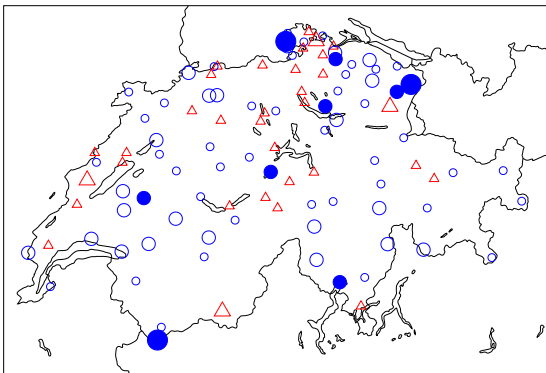
year



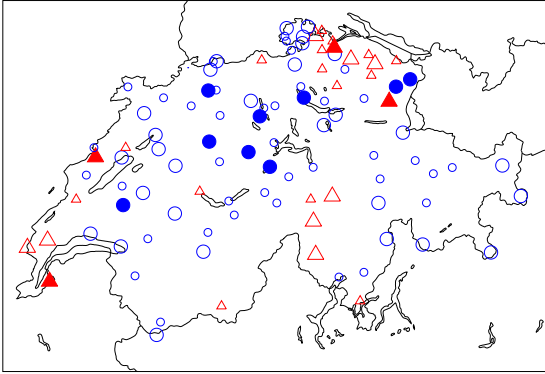
winter



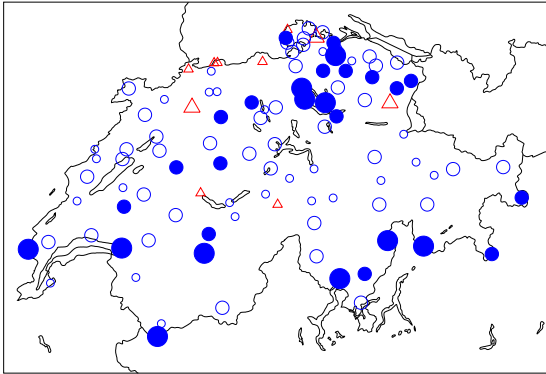
spring



summer



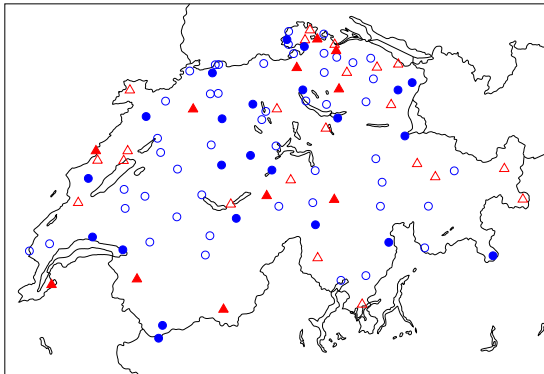
autumn



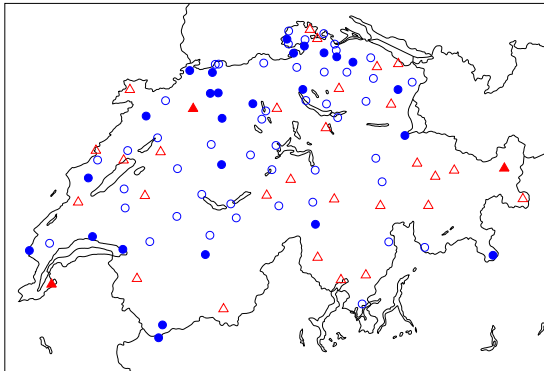
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f20

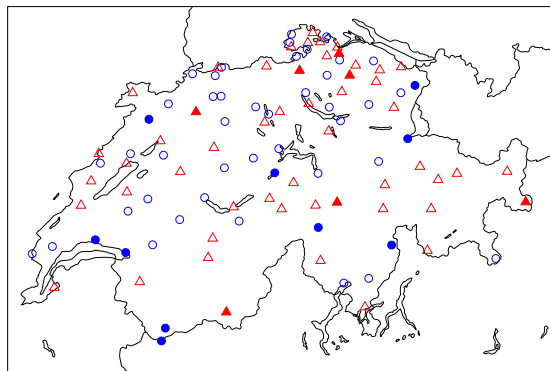
year



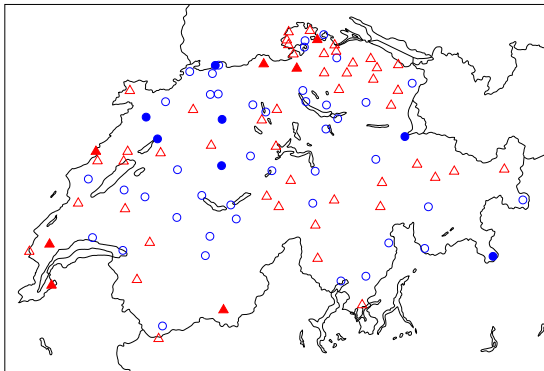
winter



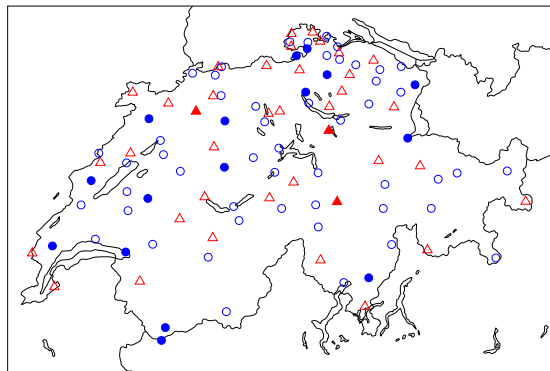
spring



summer



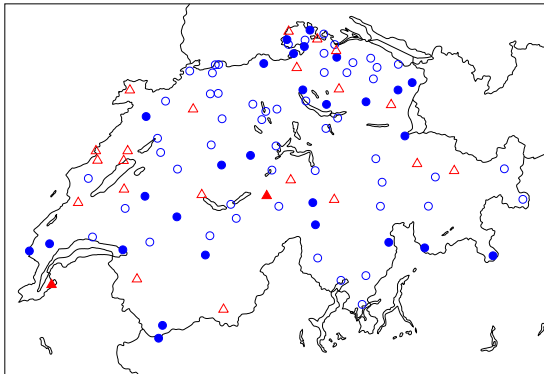
autumn



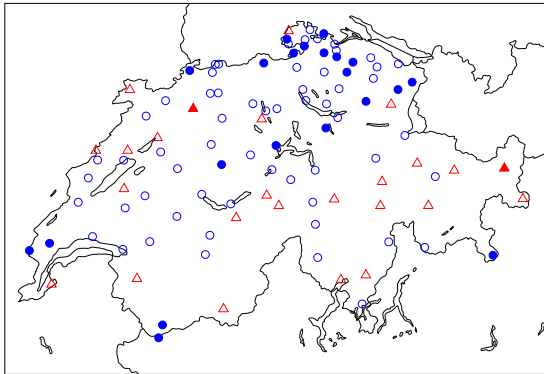
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f40

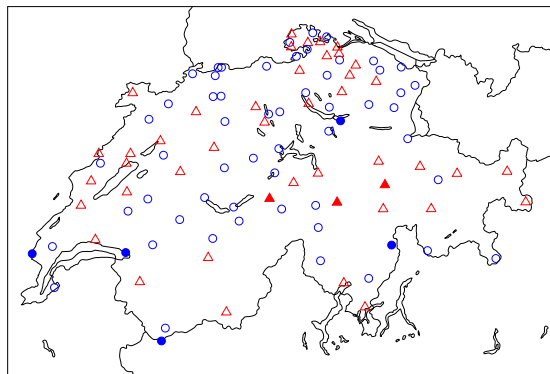
year



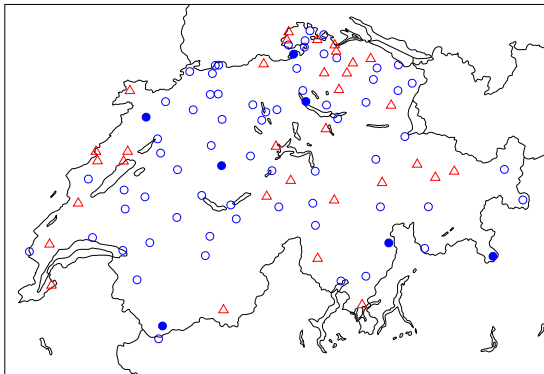
winter



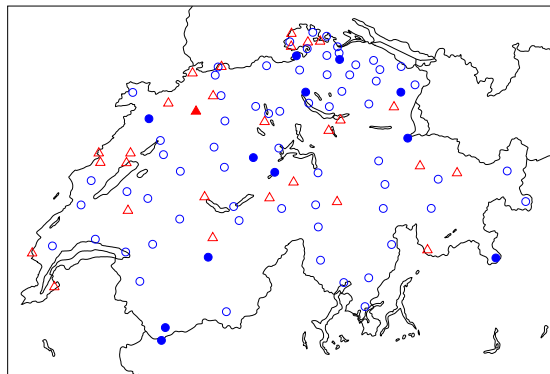
spring



summer



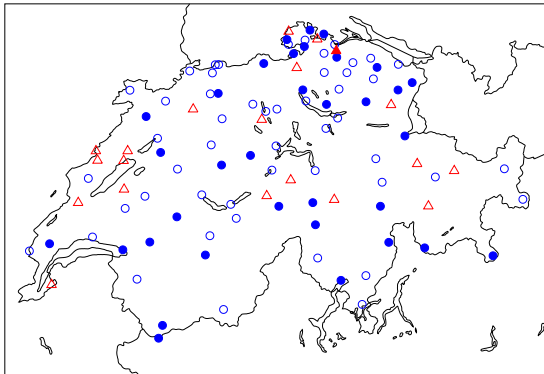
autumn



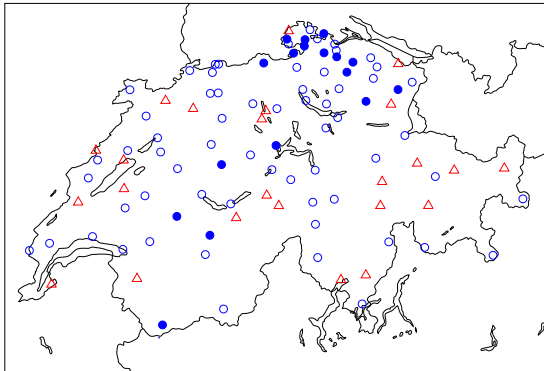
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f50

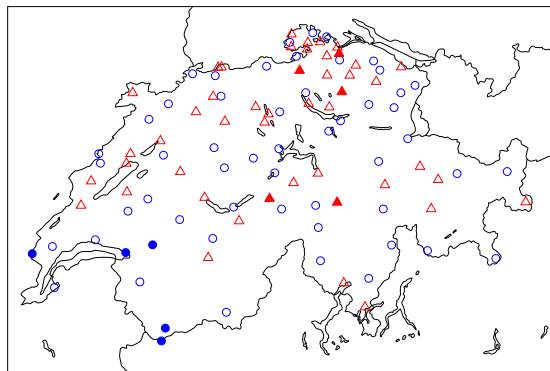
year



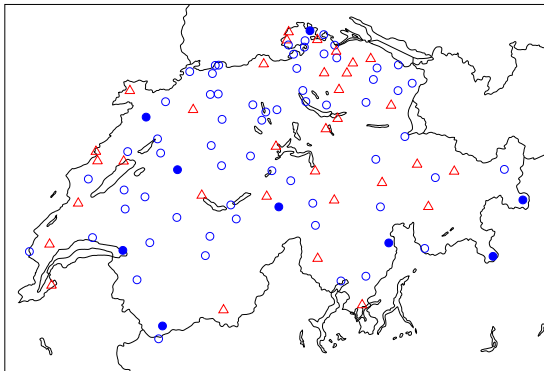
winter



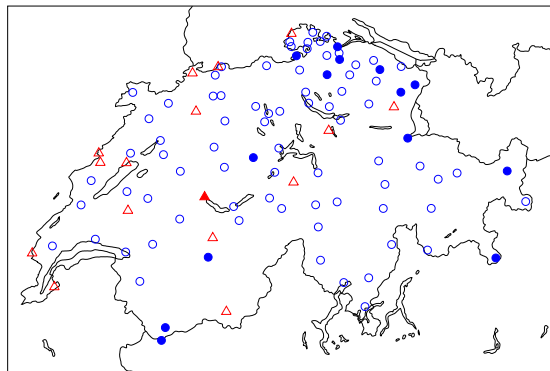
spring



summer



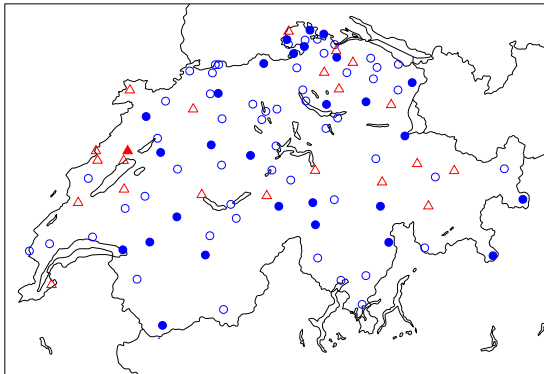
autumn



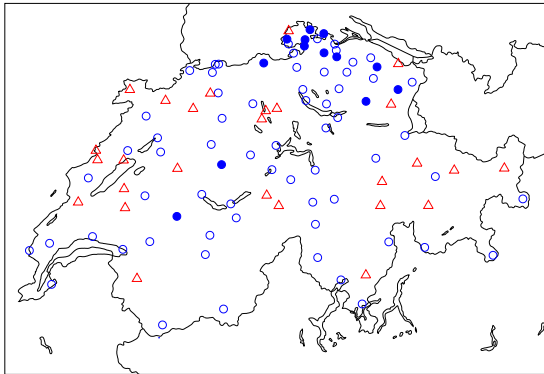
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f60

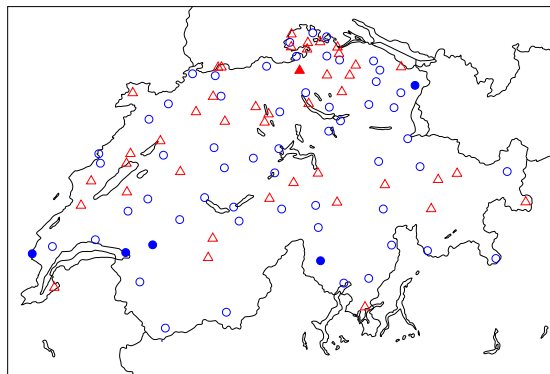
year



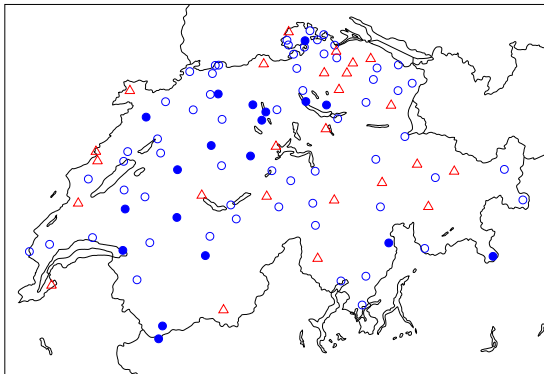
winter



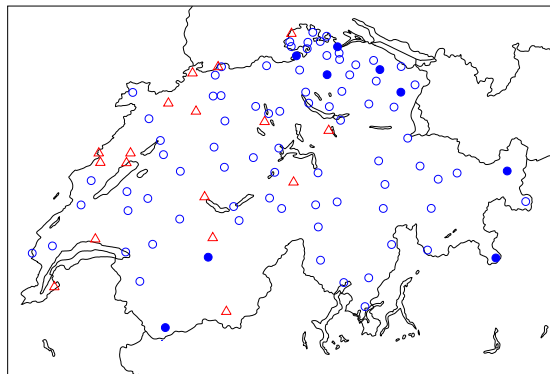
spring



summer



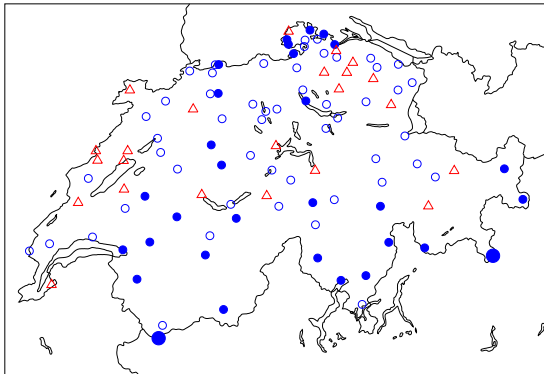
autumn



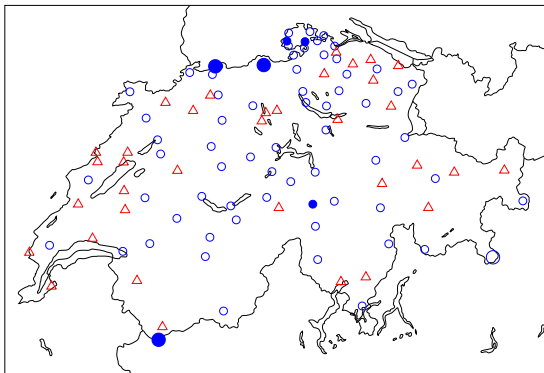
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f80

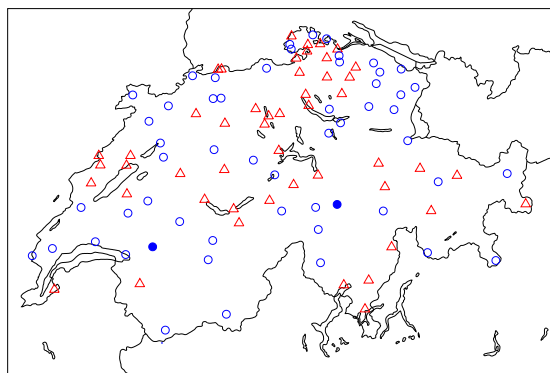
year



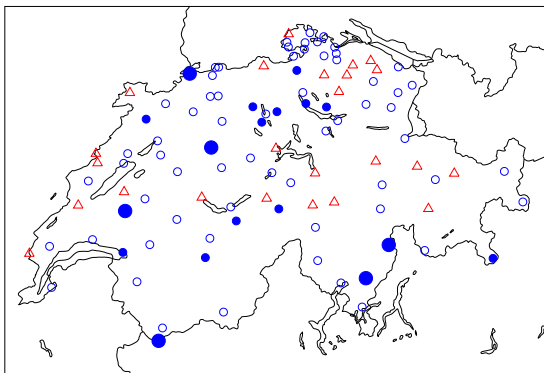
winter



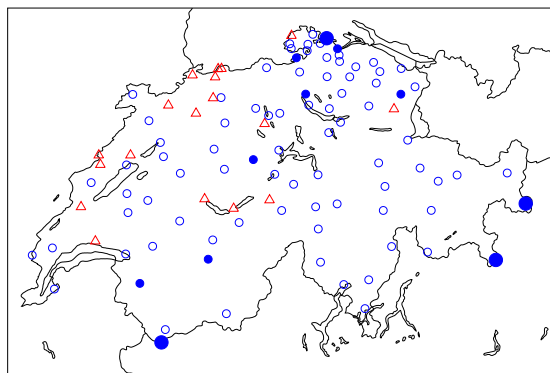
spring



summer



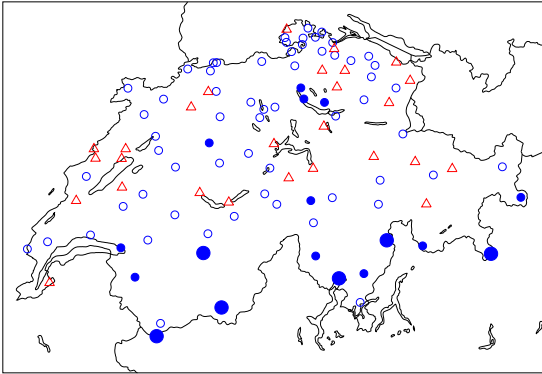
autumn



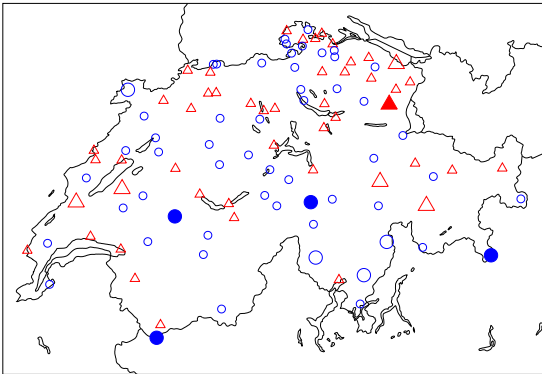
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f90

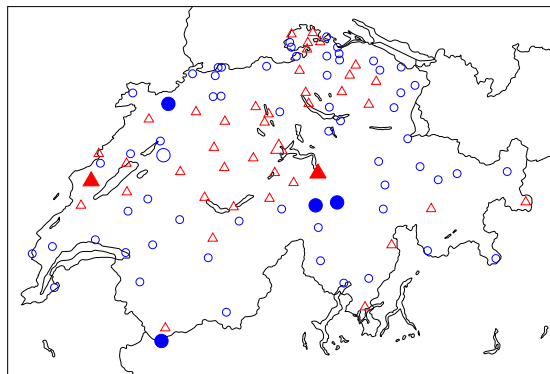
year



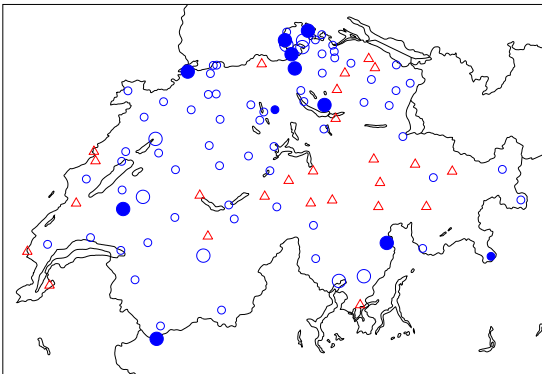
winter



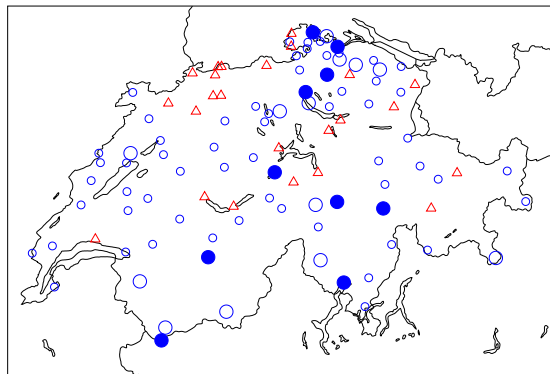
spring



summer



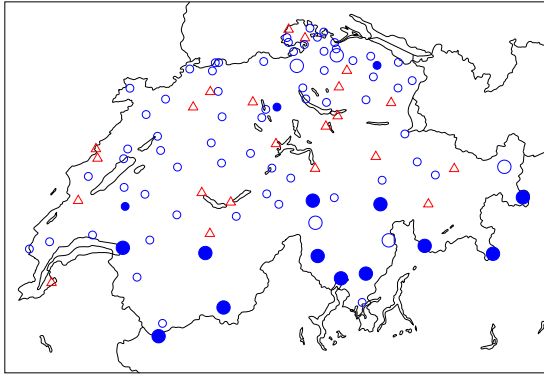
autumn



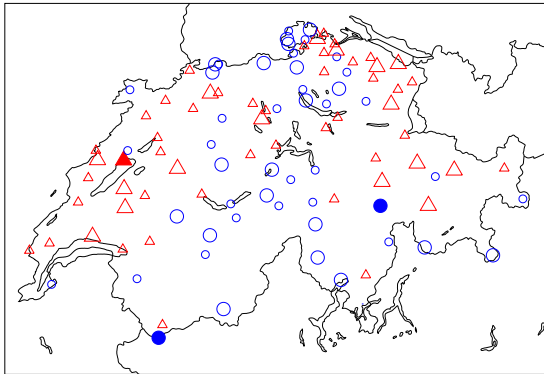
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: f95

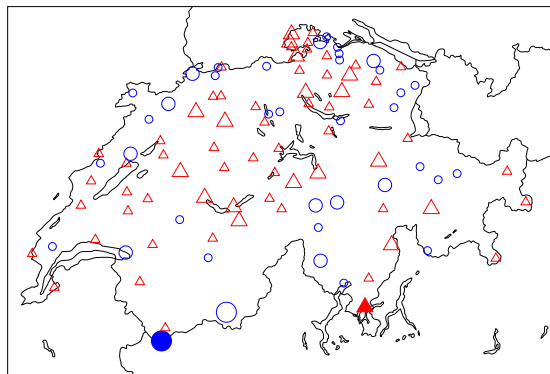
year



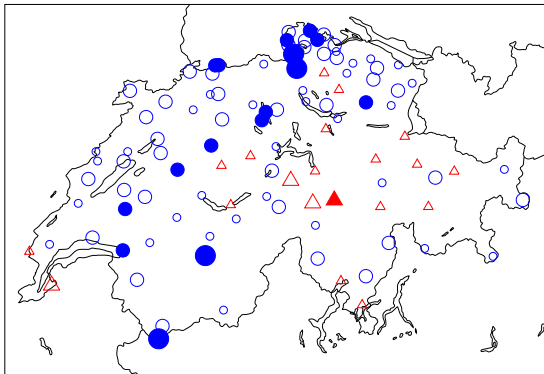
winter



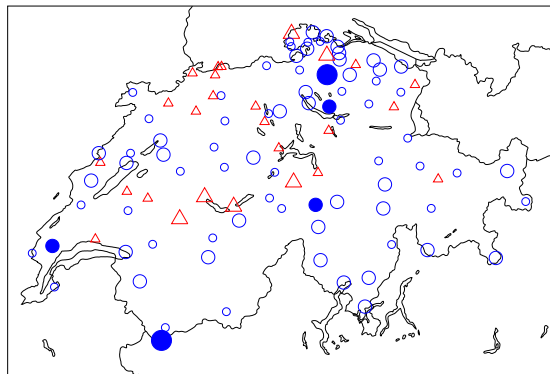
spring



summer



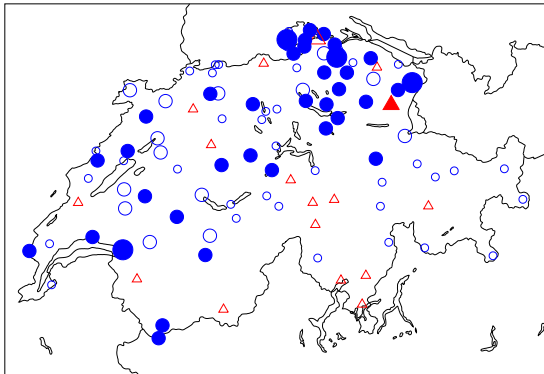
autumn



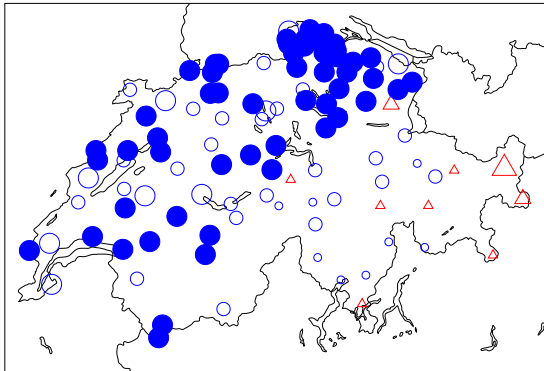
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: n10mm

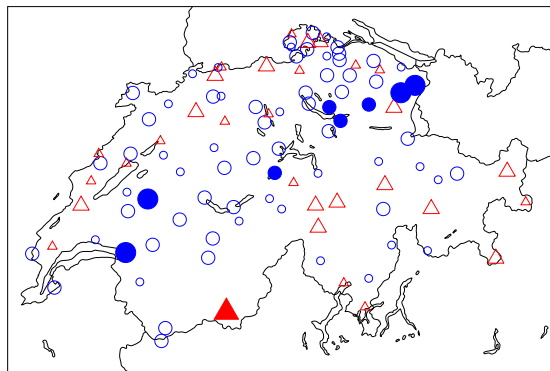
year



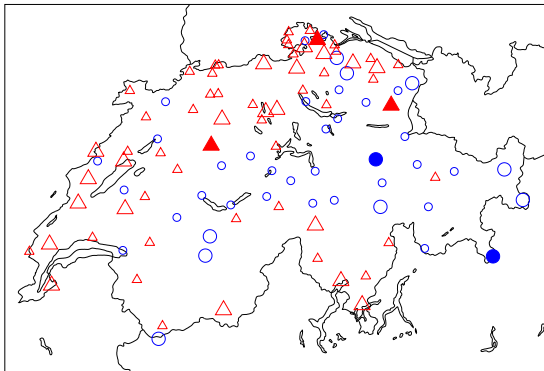
winter



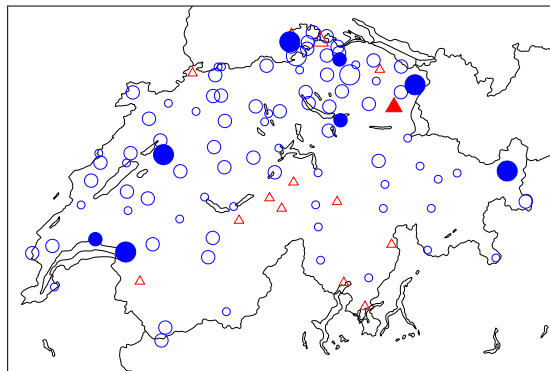
spring



summer



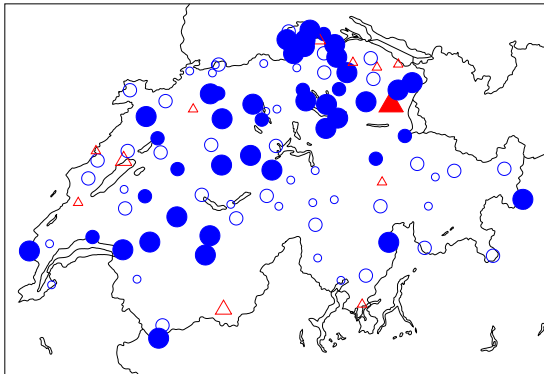
autumn



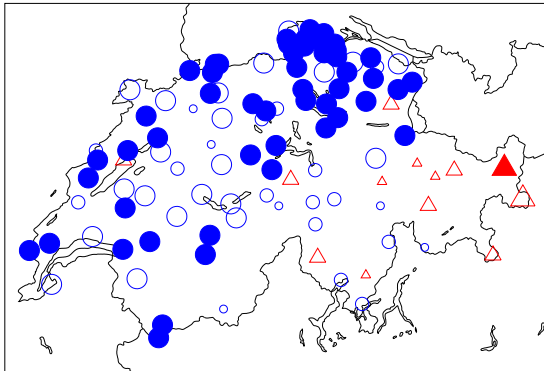
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: nl90

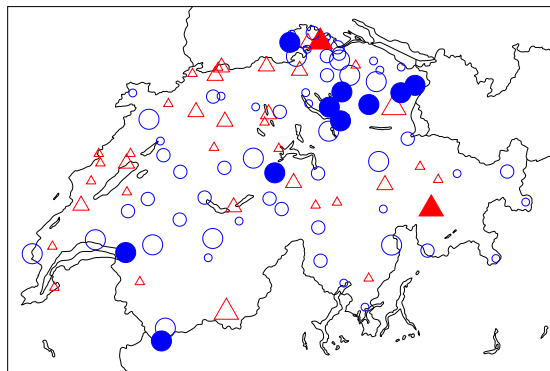
year



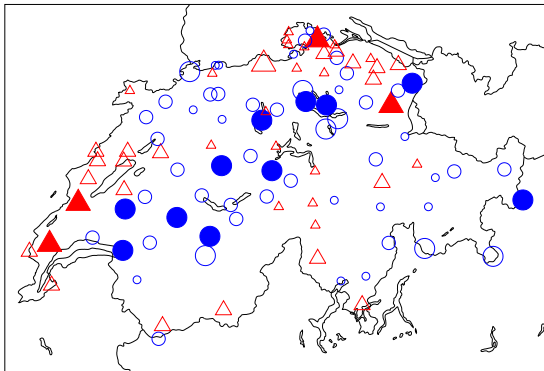
winter



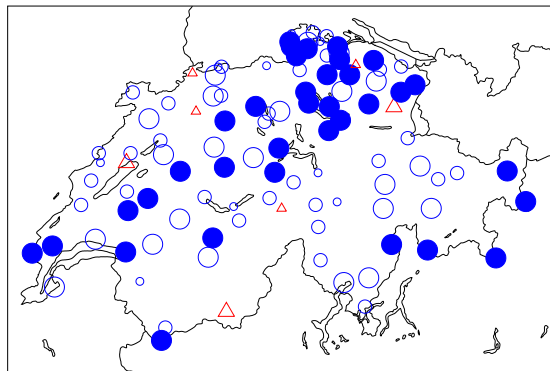
spring



summer



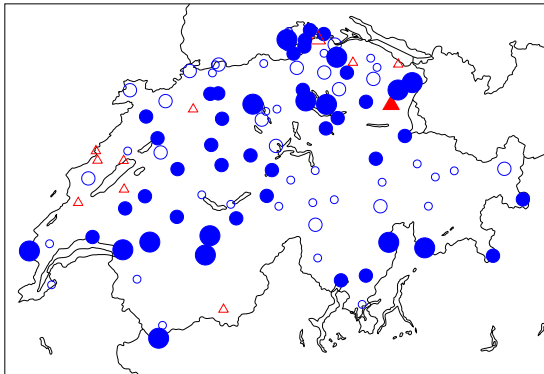
autumn



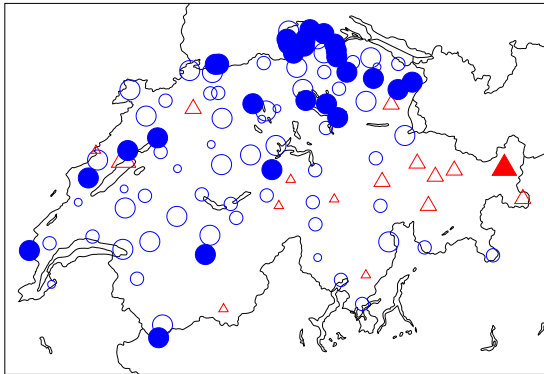
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: fl90

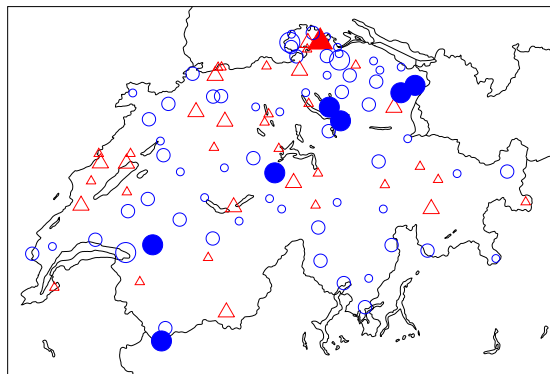
year



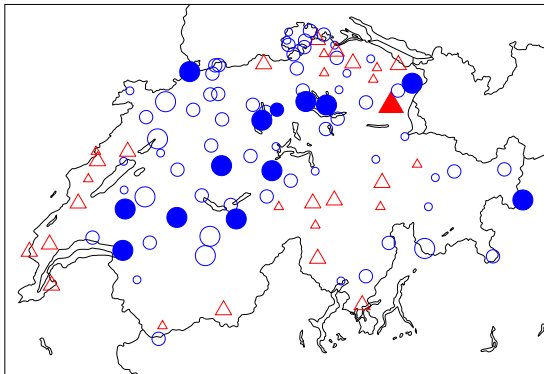
winter



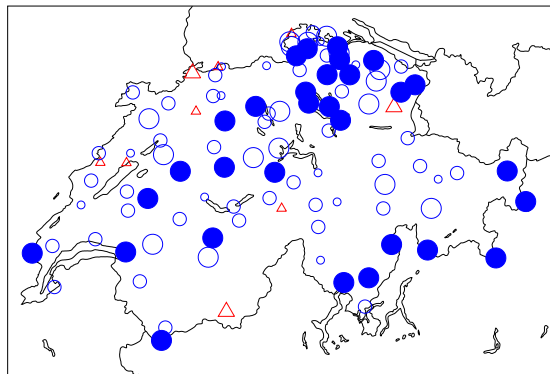
spring



summer



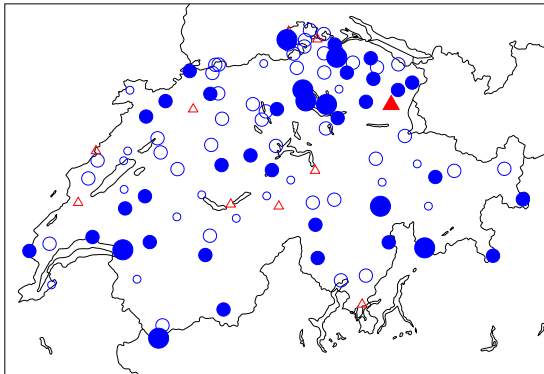
autumn



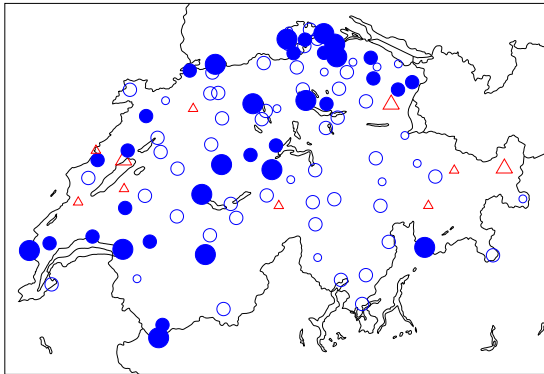
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: mx3d

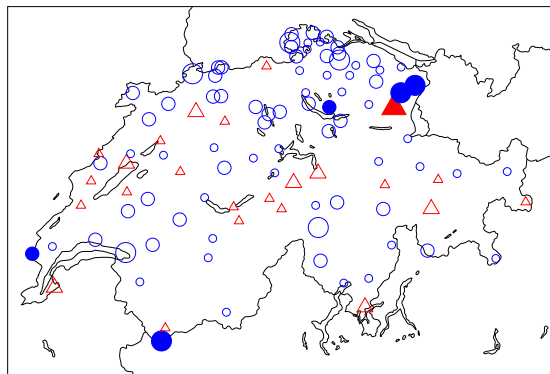
year



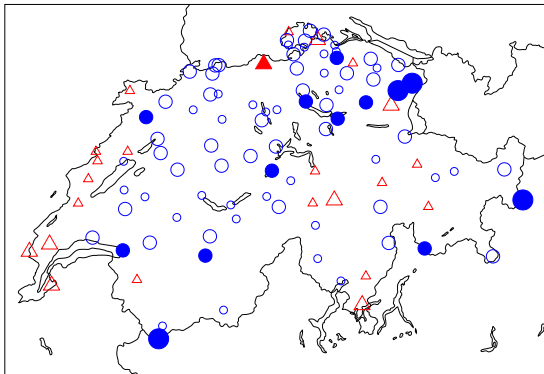
winter



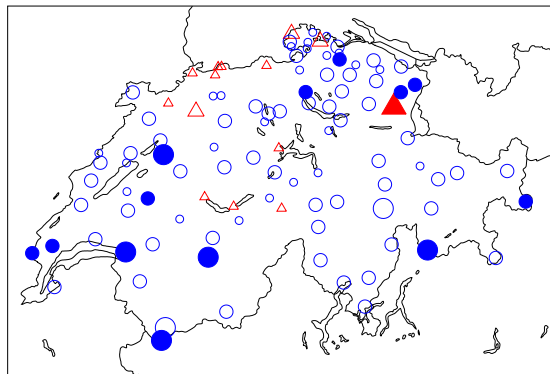
spring



summer



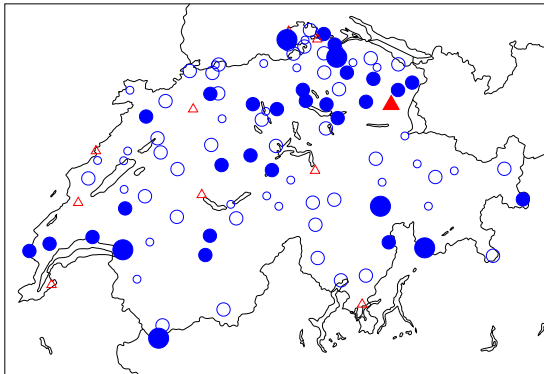
autumn



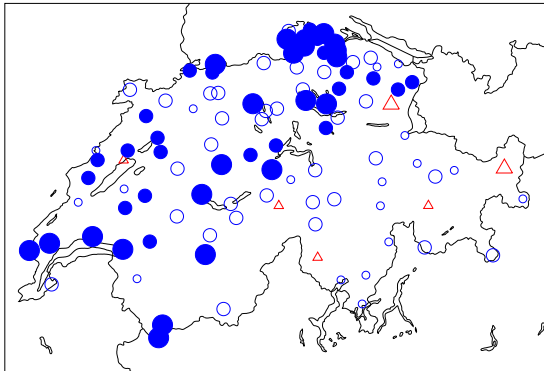
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: mx5d

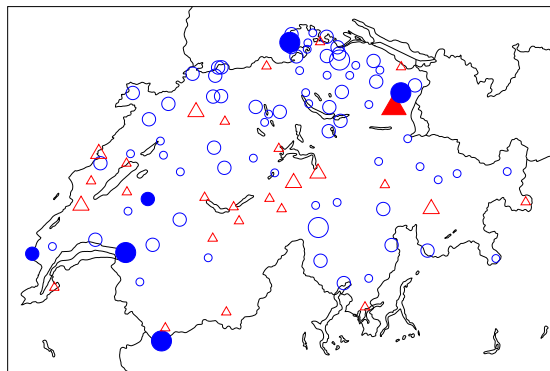
year



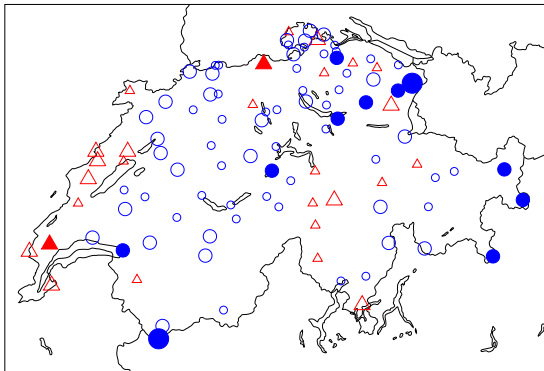
winter



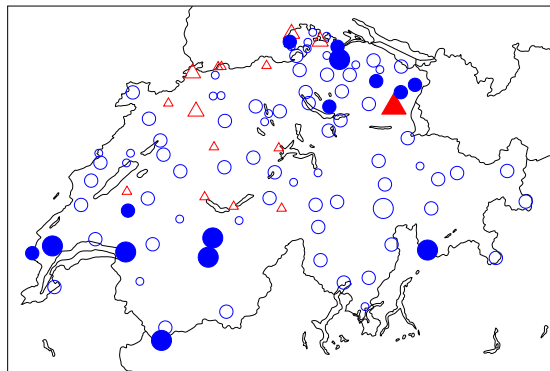
spring



summer



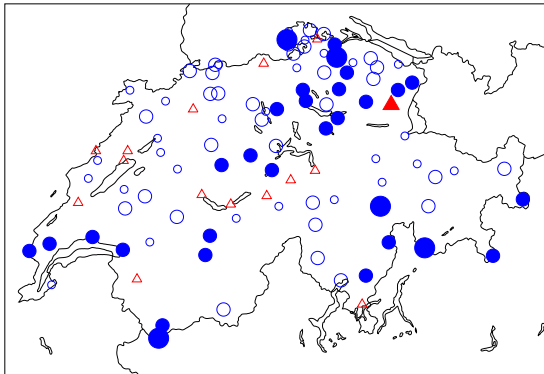
autumn



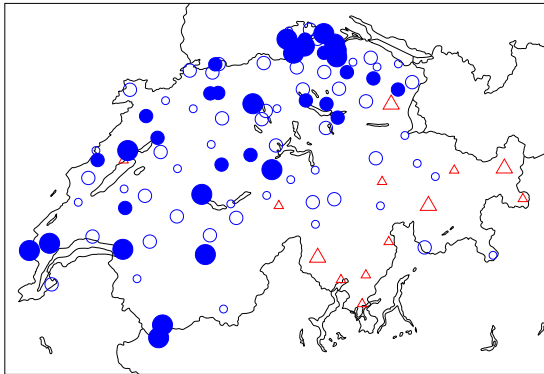
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: mx10d

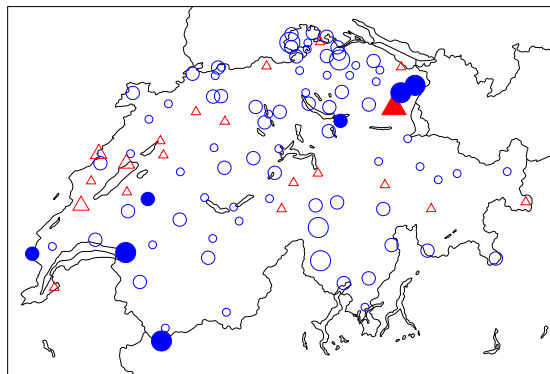
year



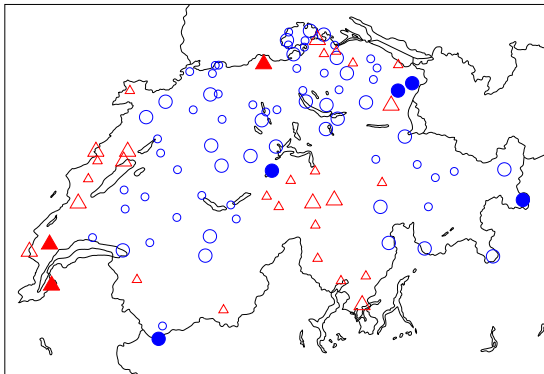
winter



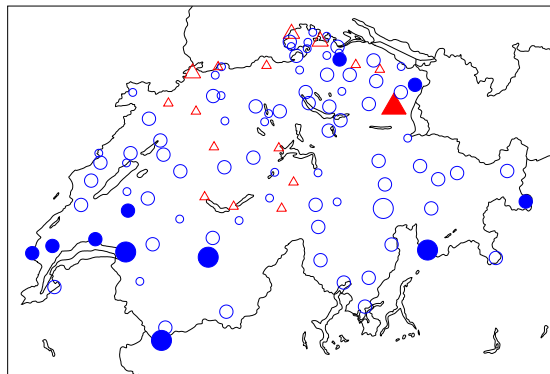
spring



summer



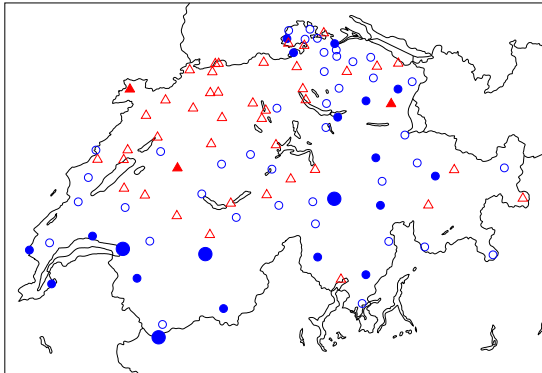
autumn



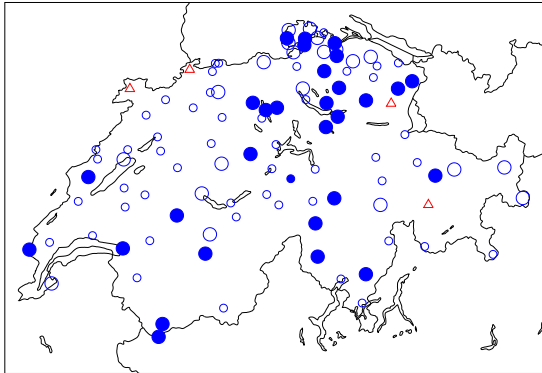
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: pww

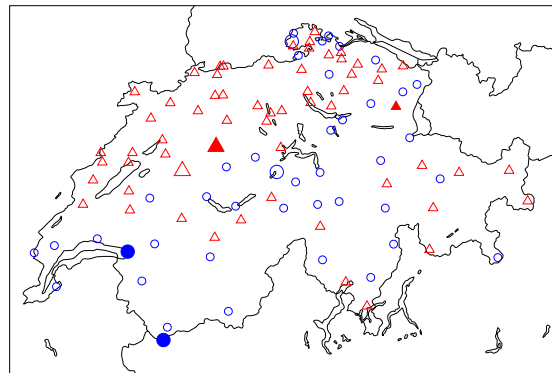
year



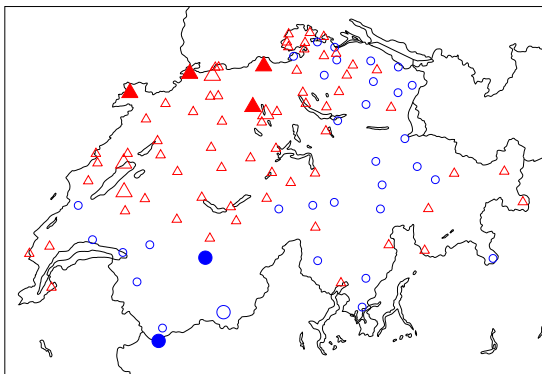
winter



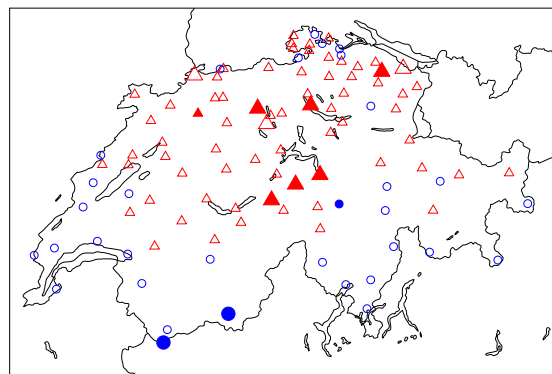
spring



summer



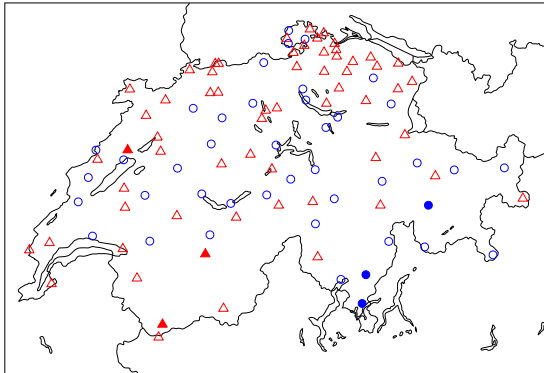
autumn



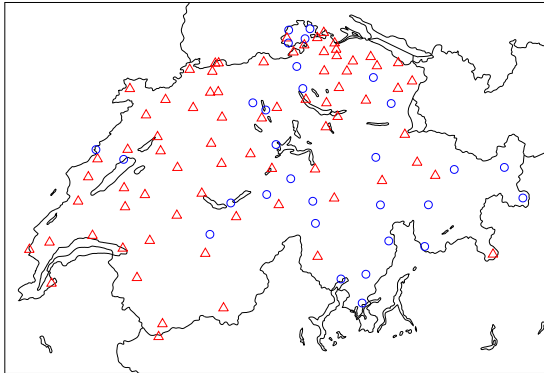
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: pdd

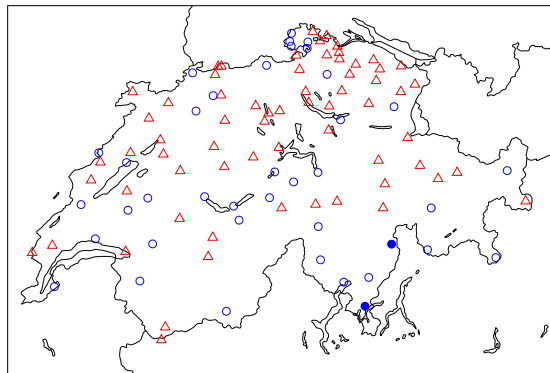
year



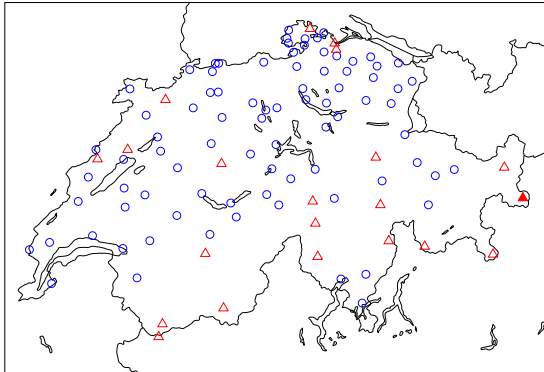
winter



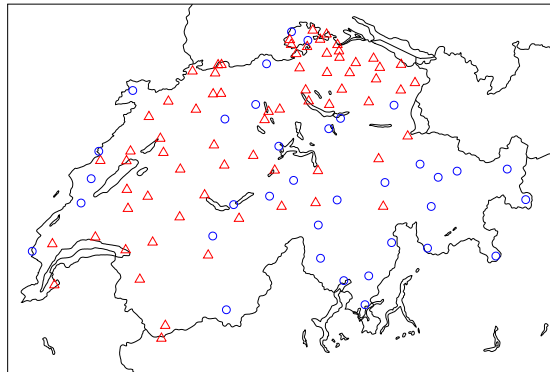
spring



summer



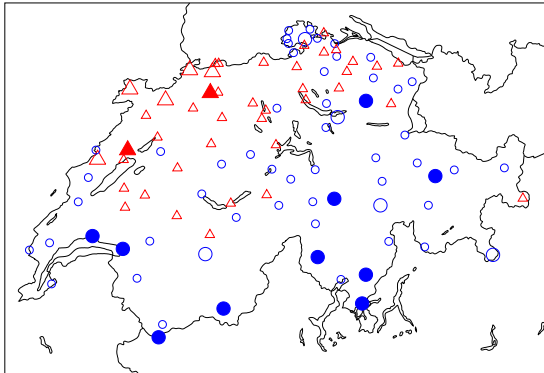
autumn



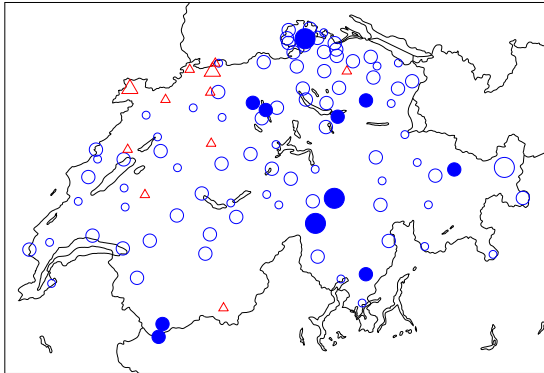
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: pcr

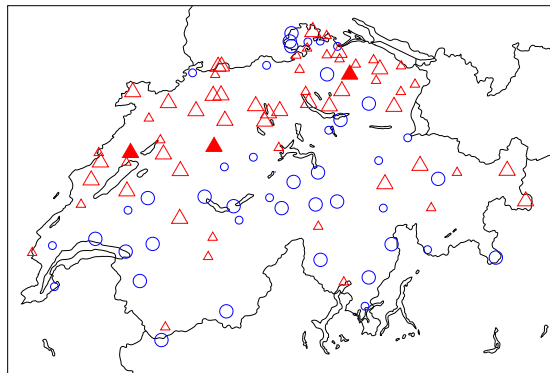
year



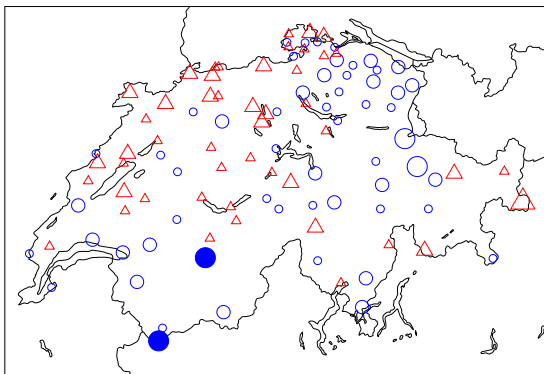
winter



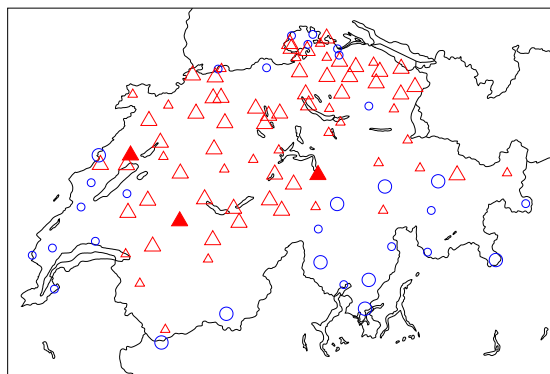
spring



summer



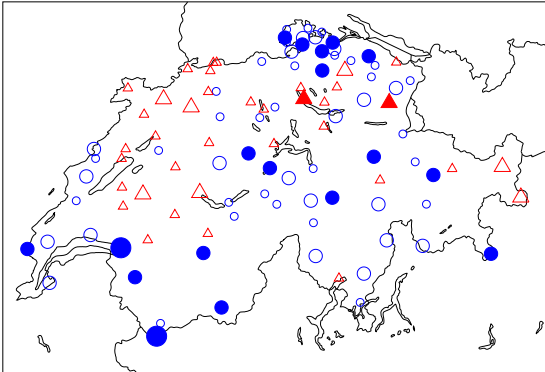
autumn



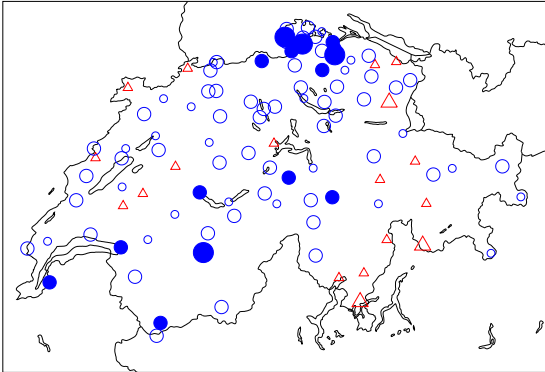
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: mxncwd

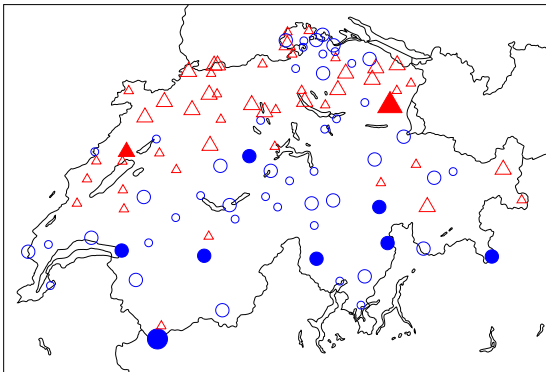
year



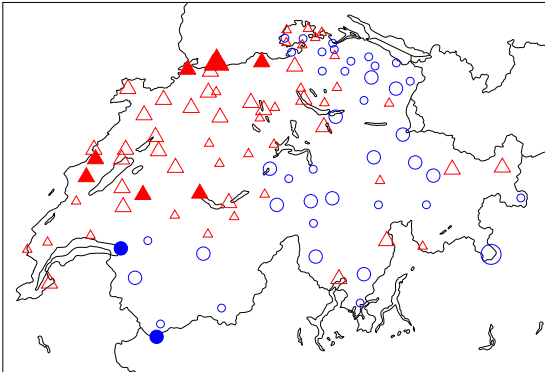
winter



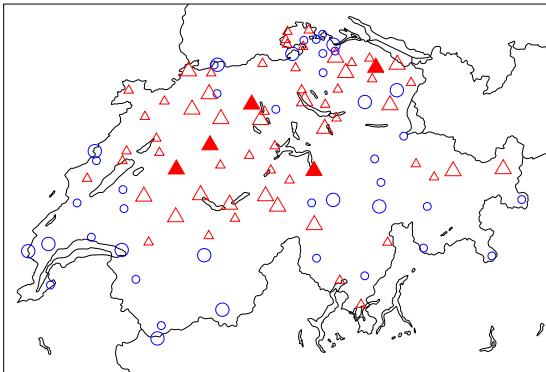
spring



summer



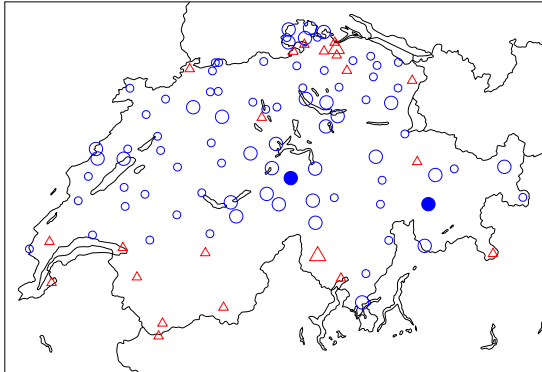
autumn



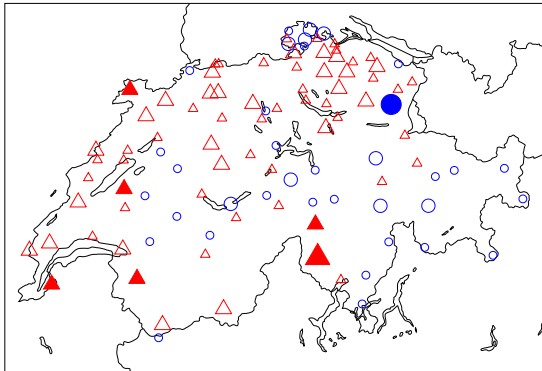
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: mxncdd

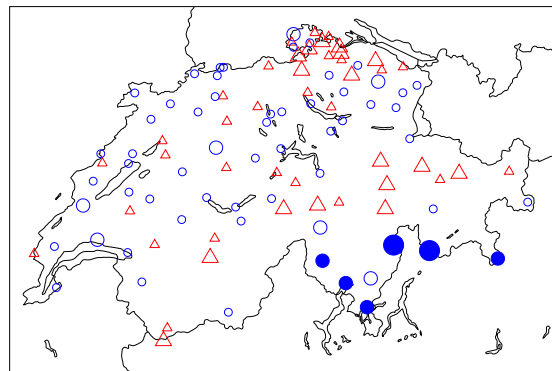
year



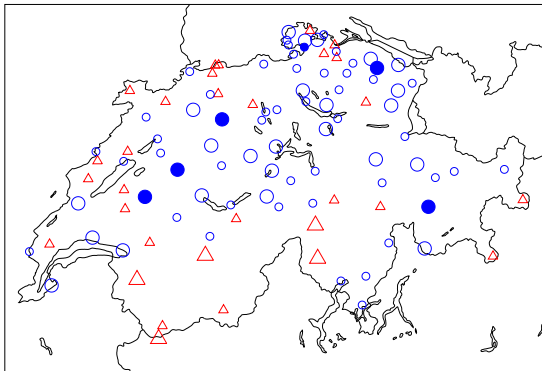
winter



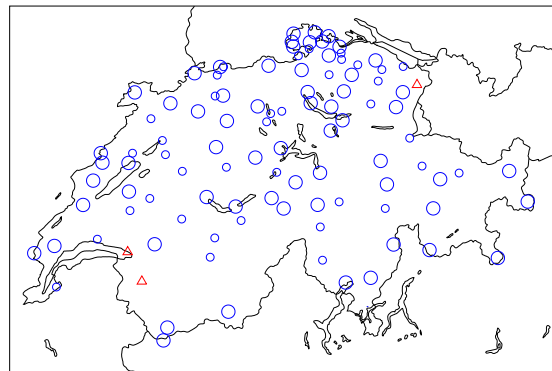
spring



summer



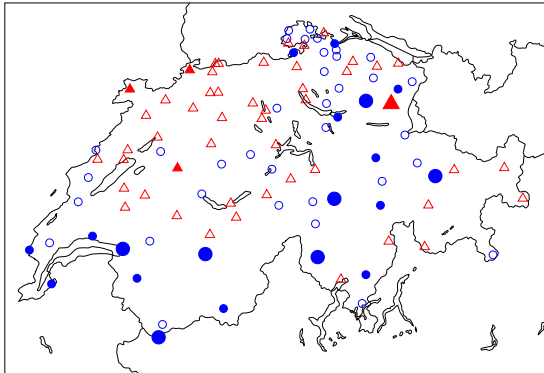
autumn



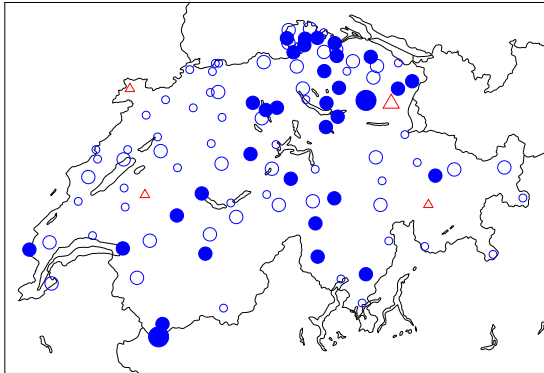
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: wspmea

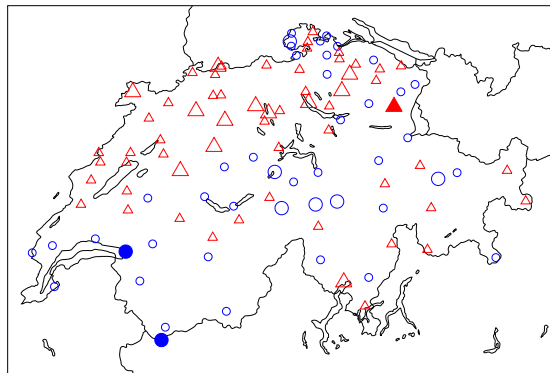
year



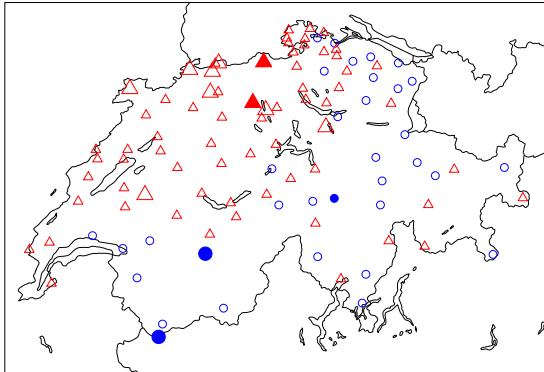
winter



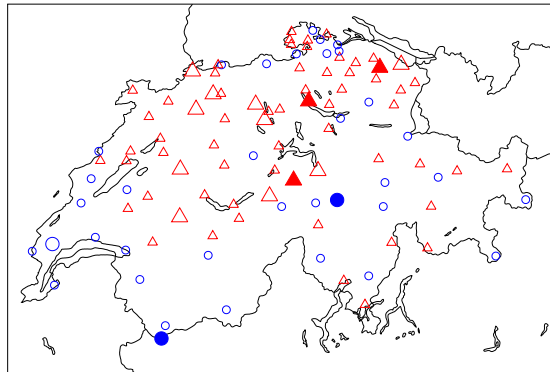
spring



summer



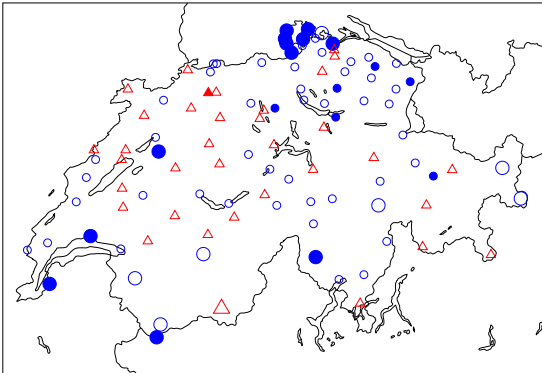
autumn



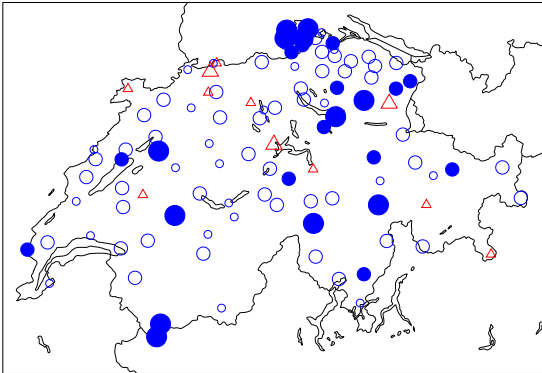
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: wspmed

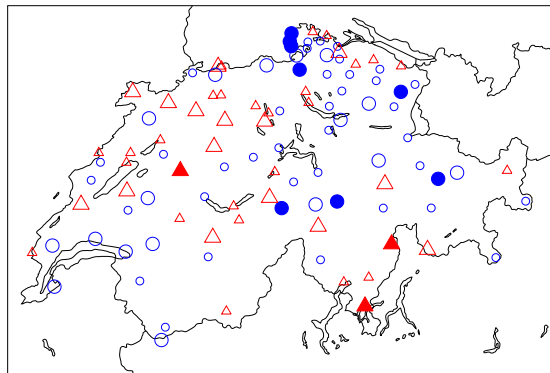
year



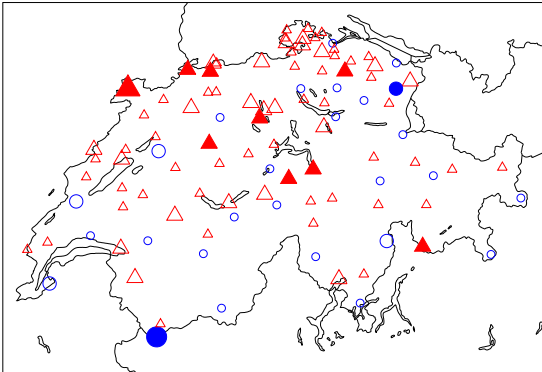
winter



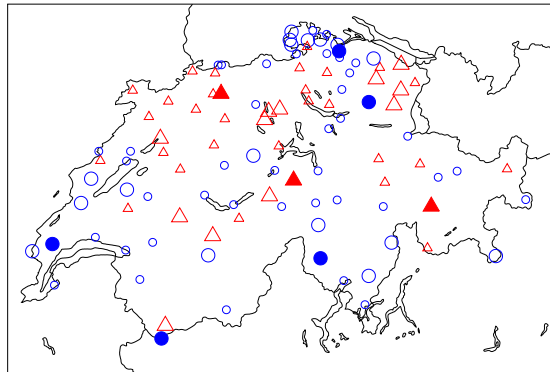
spring



summer



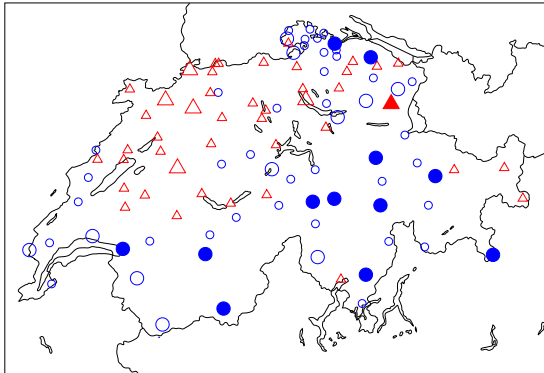
autumn



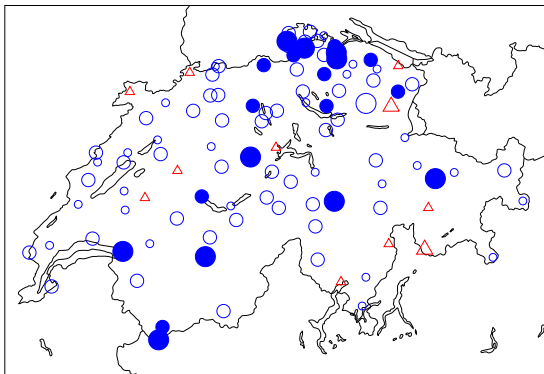
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: wpsdv

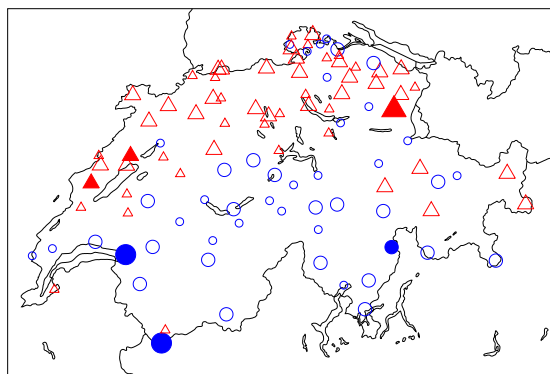
year



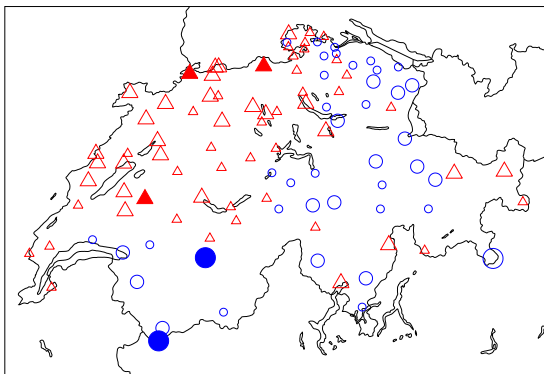
winter



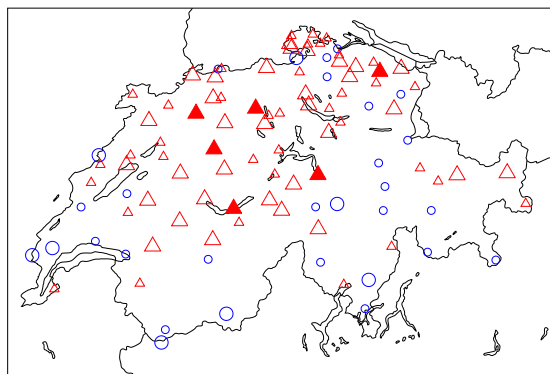
spring



summer



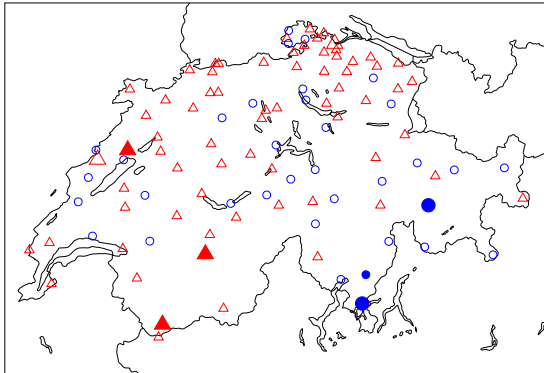
autumn



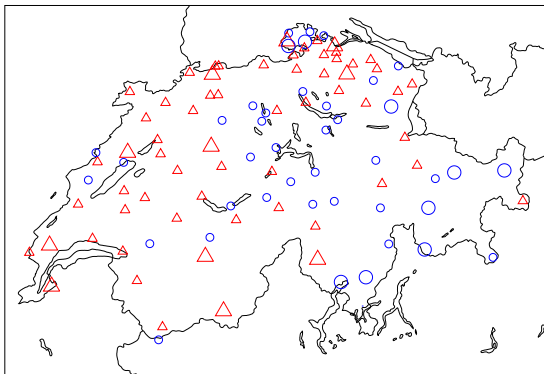
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: dspmea

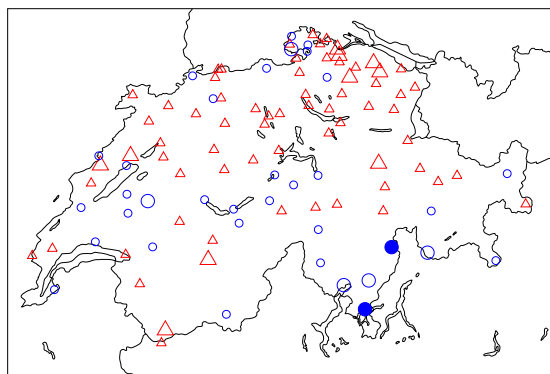
year



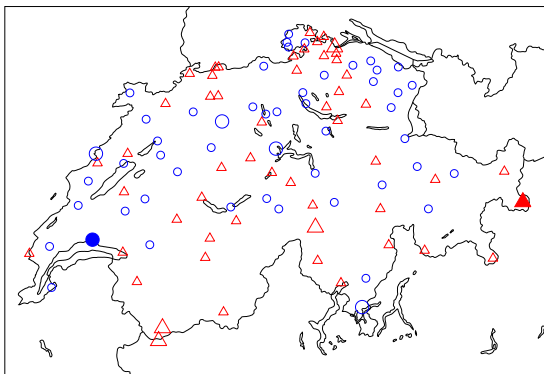
winter



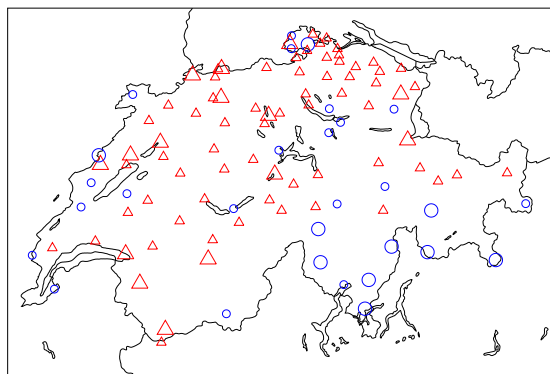
spring



summer



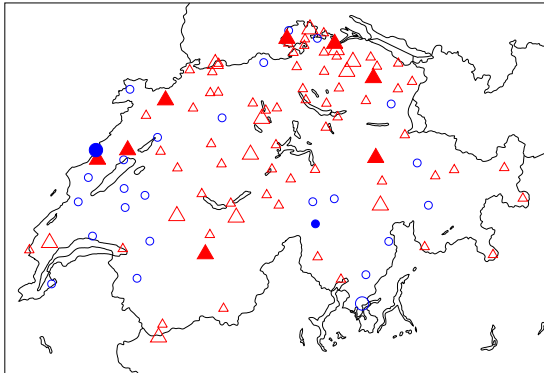
autumn



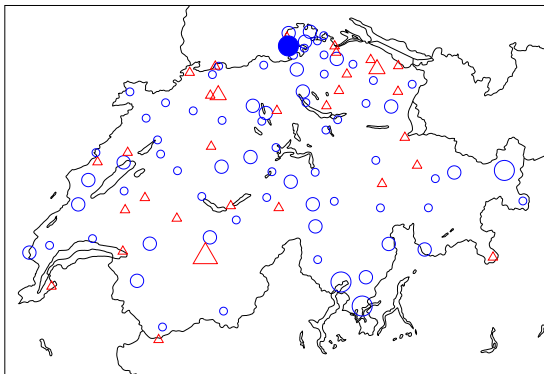
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: dspmed

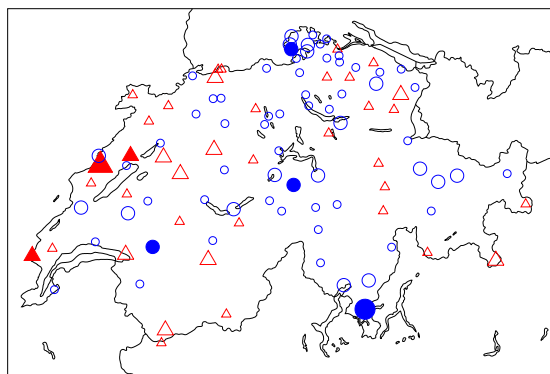
year



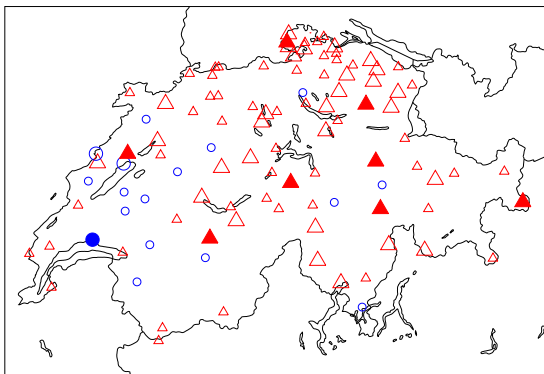
winter



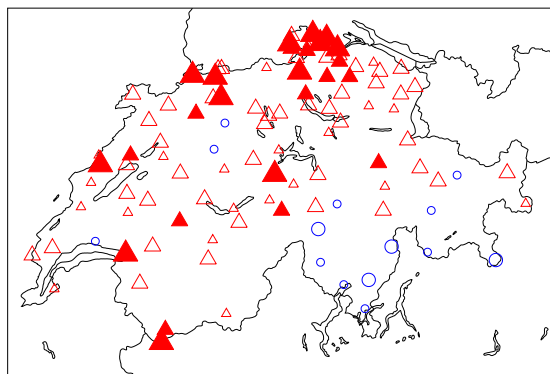
spring



summer



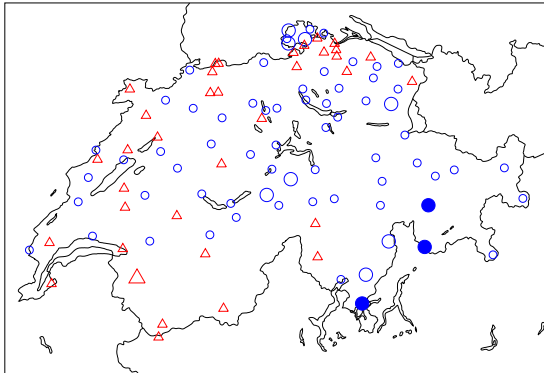
autumn



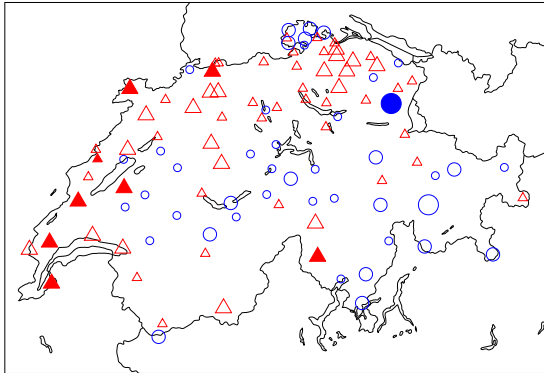
Trend of extreme indices for Swiss climate stations (1901–2000)

Index: dspsdv

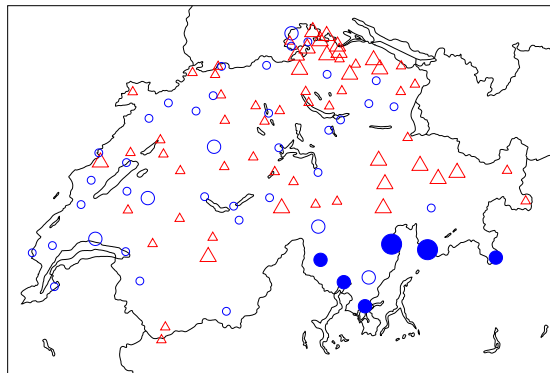
year



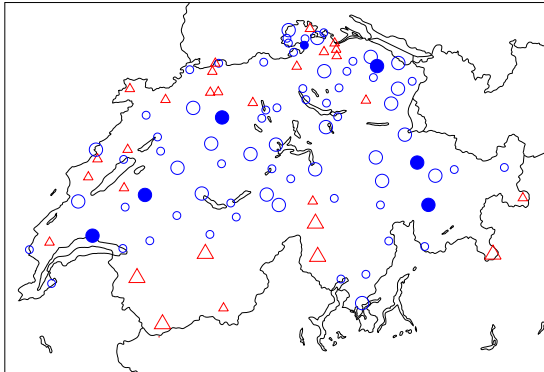
winter



spring



summer



autumn

