



Mean state and variability of TCO319-DART control simulation

ctl1950d

- Constant 1950 greenhouse gas and aerosol forcing
- Analysis period: **1882-1931 (50 years)**

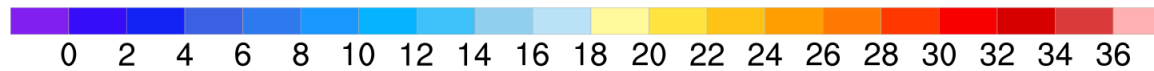
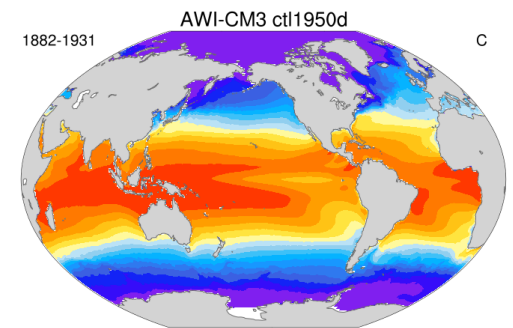
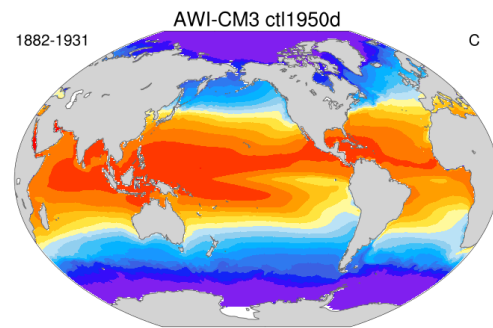
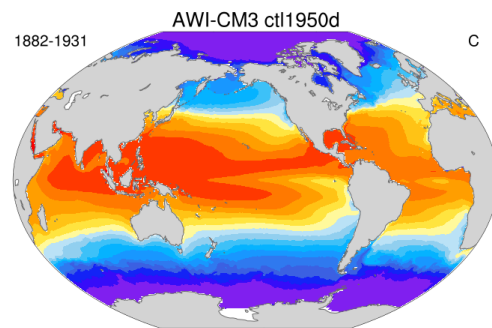
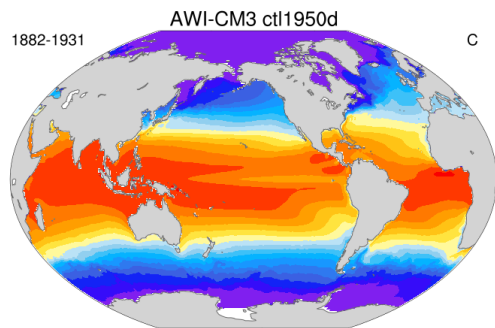
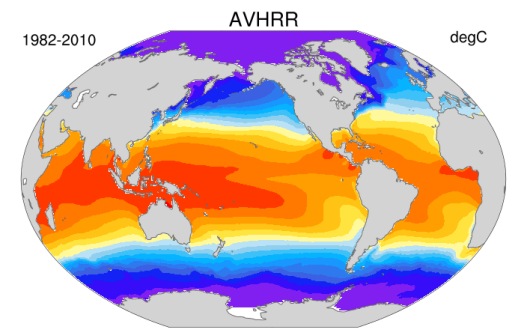
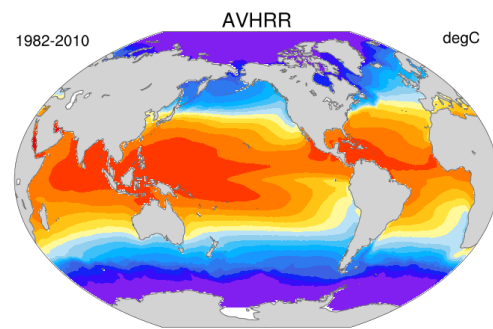
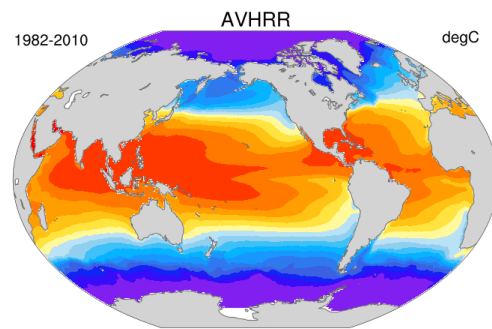
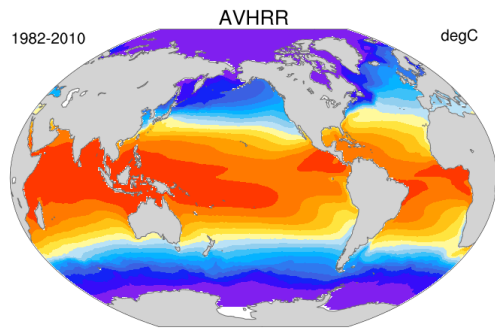
SST mean

SST Means (MAM)

SST Means (JJA)

SST Means (SON)

SST Means (DJF)



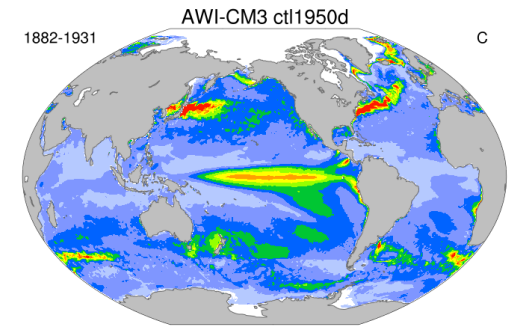
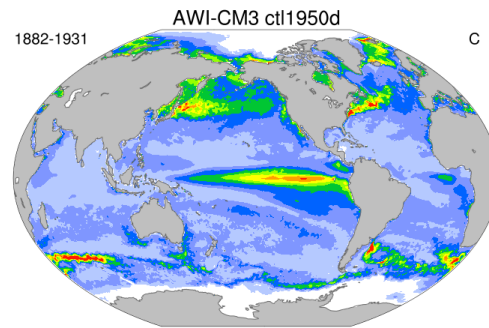
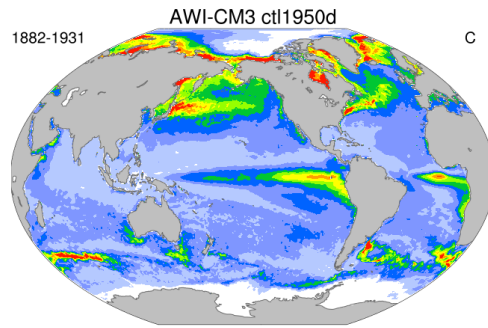
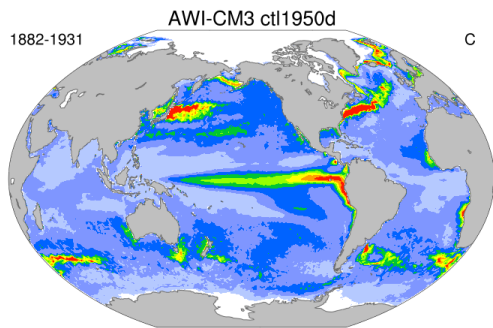
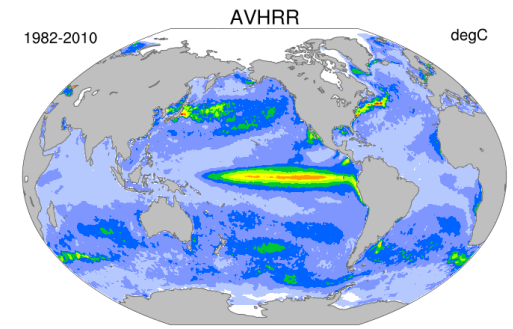
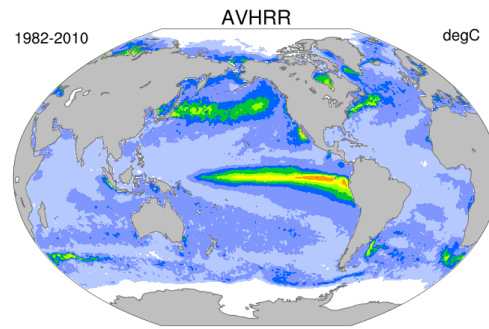
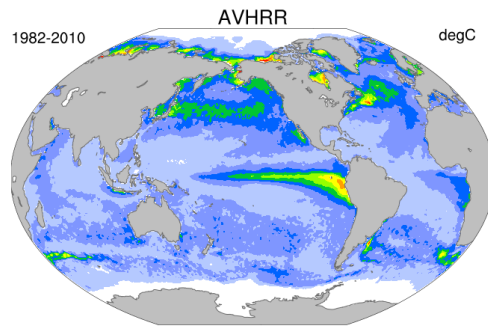
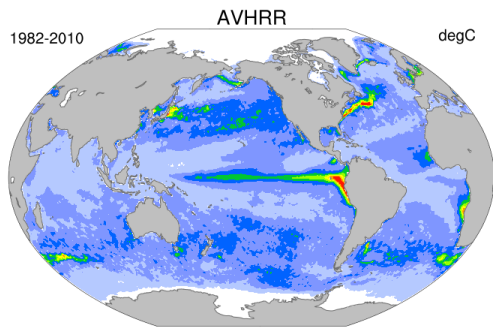
SST variability

SST Standard Deviations (MAM)

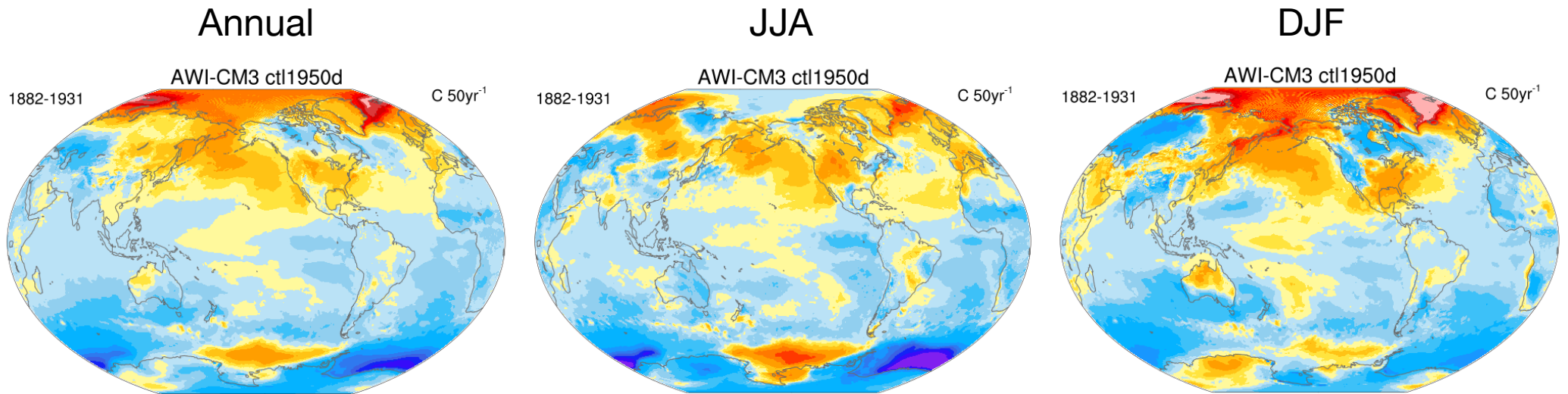
SST Standard Deviations (JJA)

SST Standard Deviations (SON)

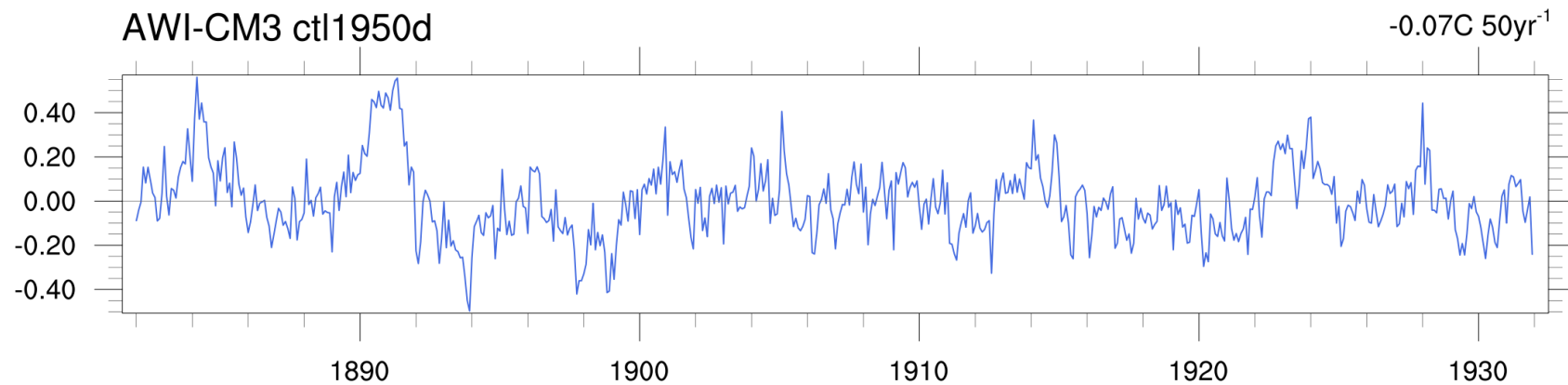
SST Standard Deviations (DJF)



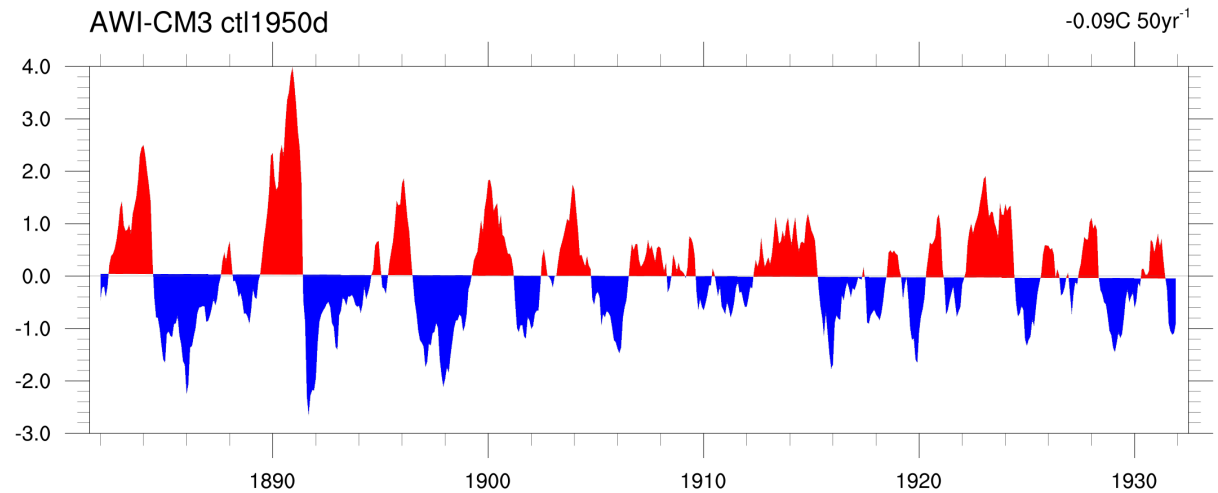
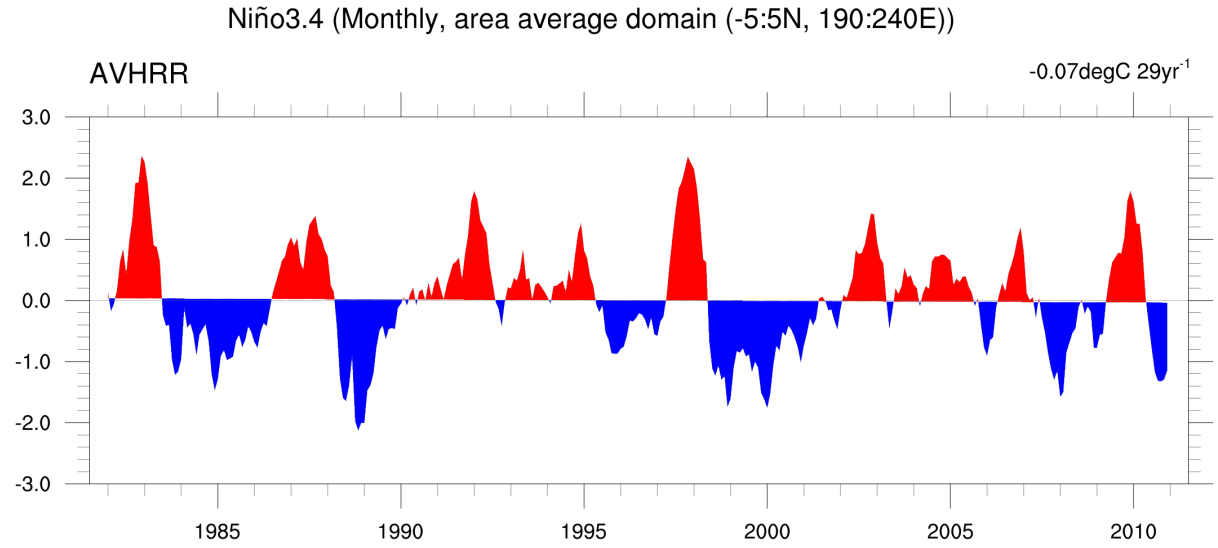
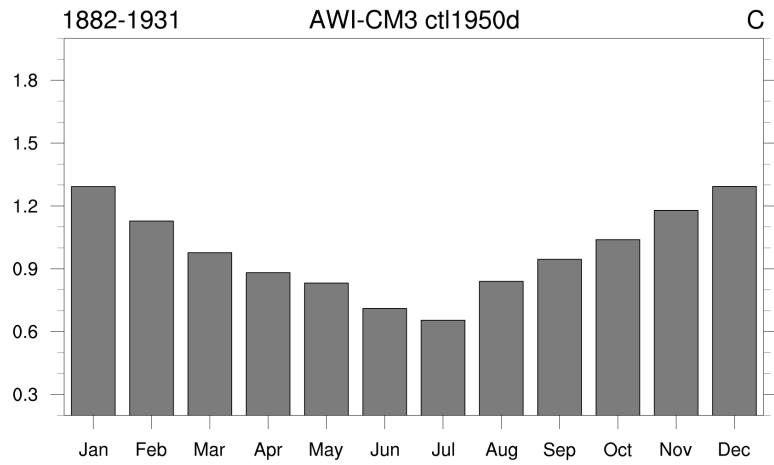
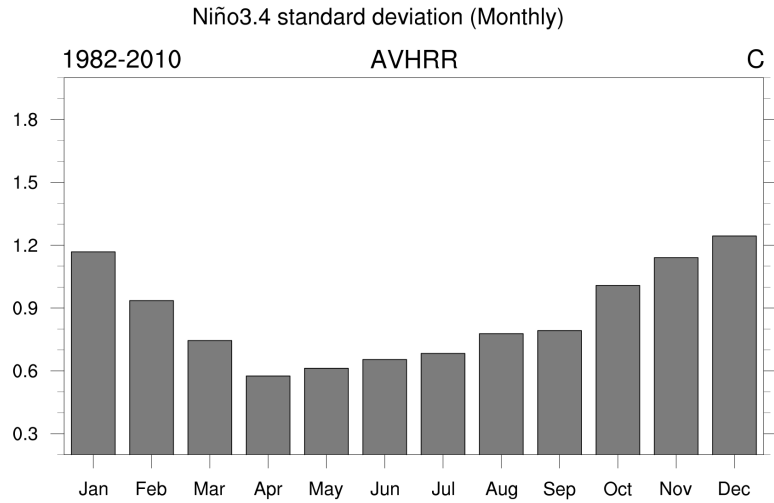
2m air temperature trend



TAS global average (Monthly)



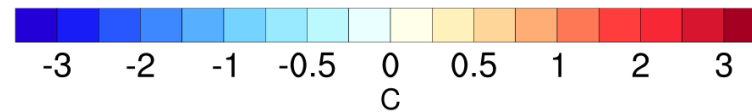
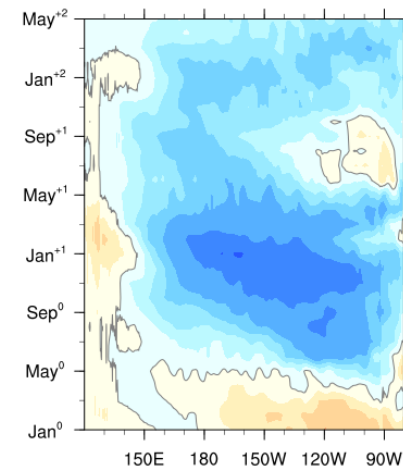
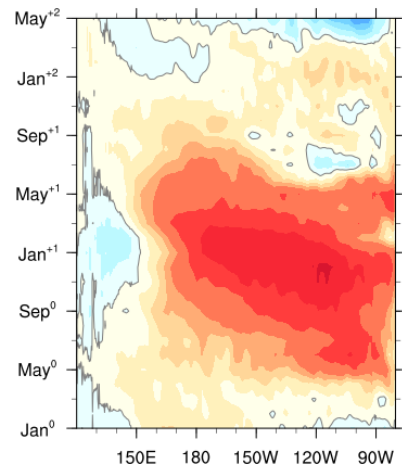
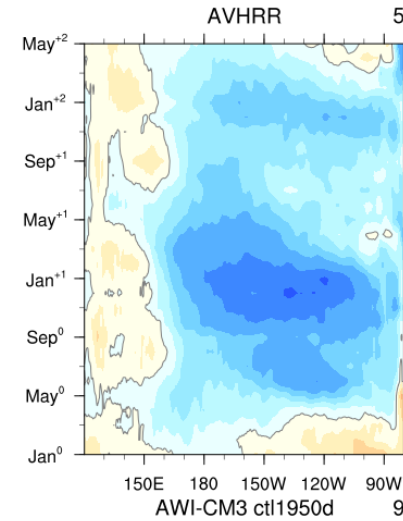
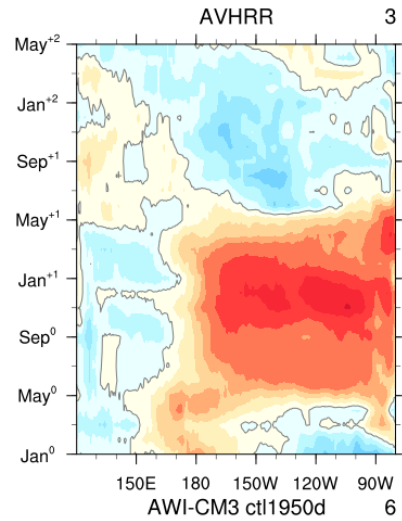
ENSO



ENSO

El Niño Composite (3°S:3°N)

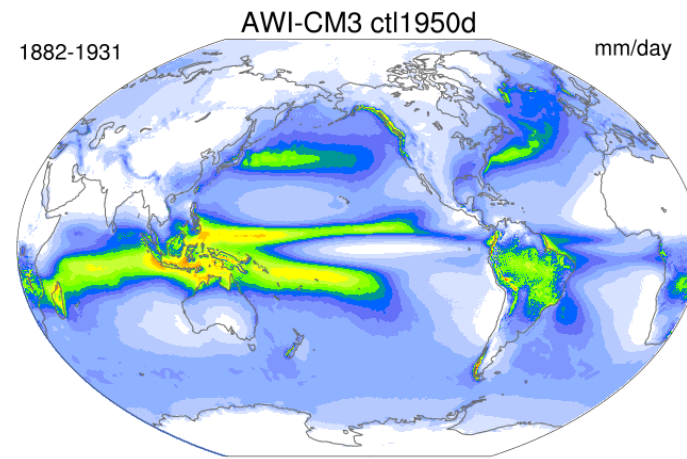
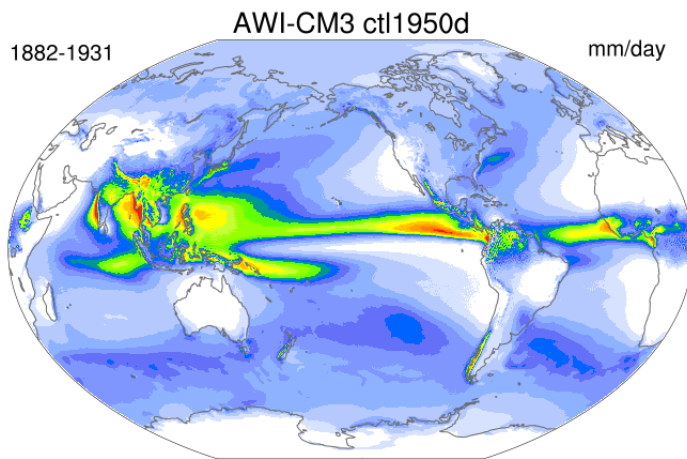
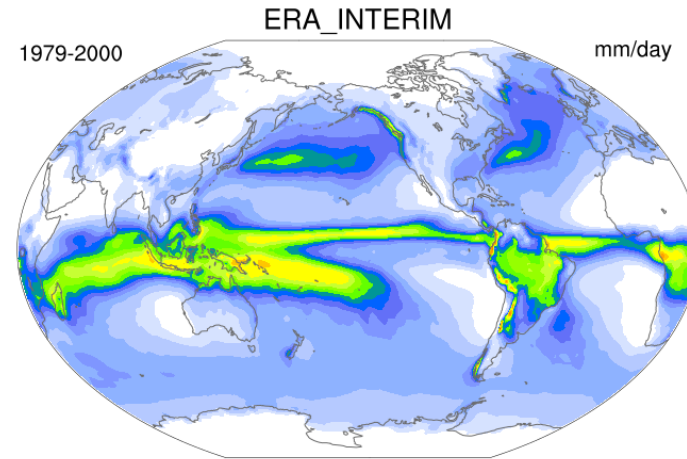
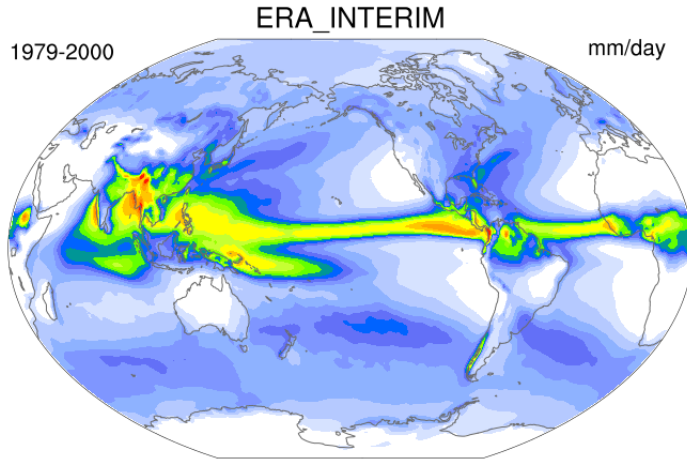
La Niña Composite (3°S:3°N)



Precipitation mean

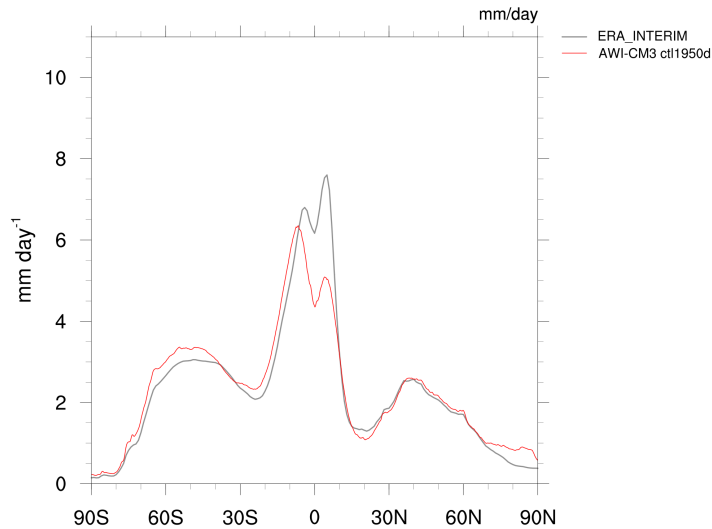
PR Means (JJA)

PR Means (DJF)

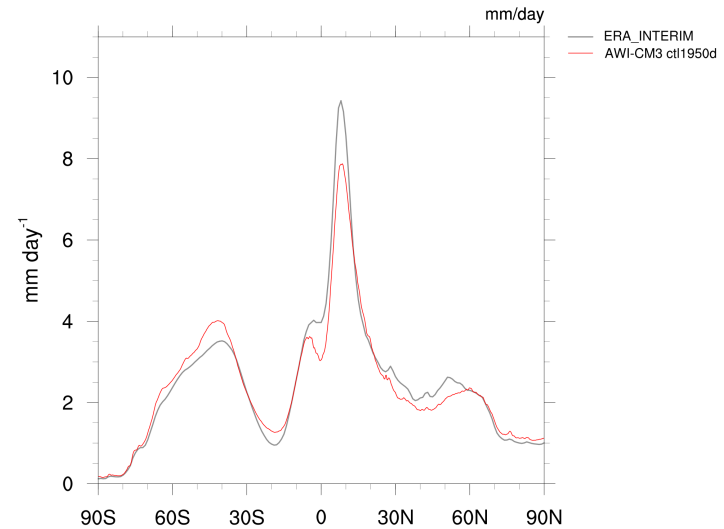


Precipitation mean (zonal avg.)

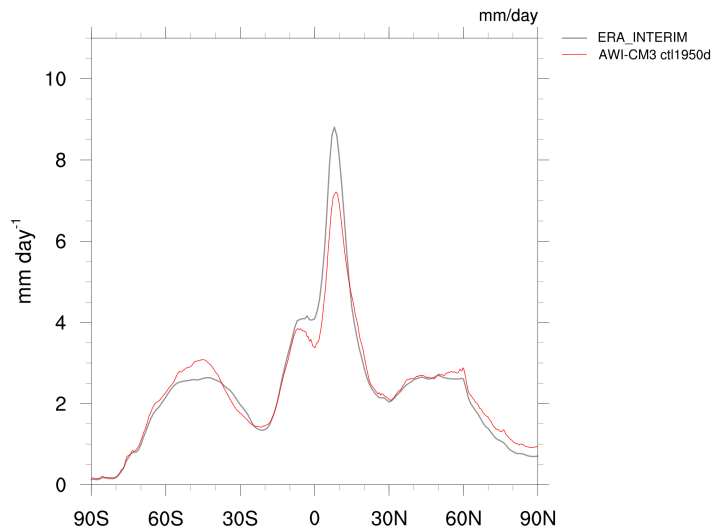
PR Zonal Average (MAM)



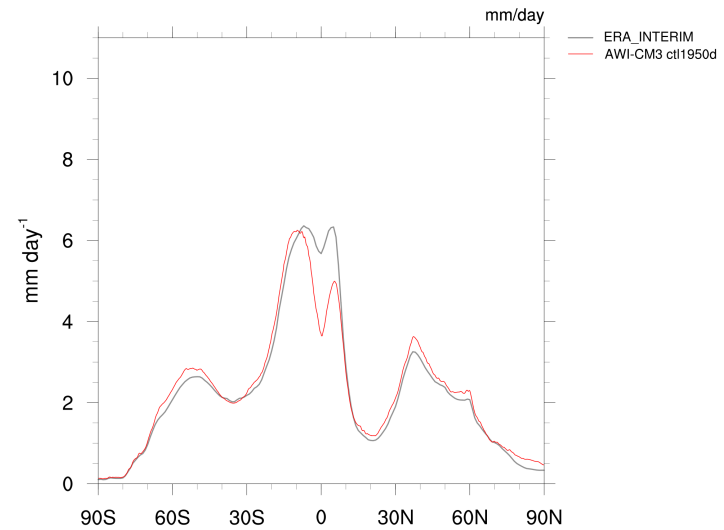
PR Zonal Average (JJA)



PR Zonal Average (SON)

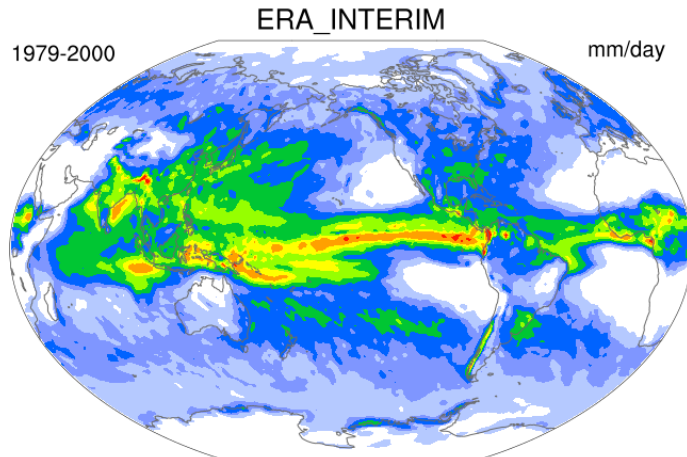


PR Zonal Average (DJF)

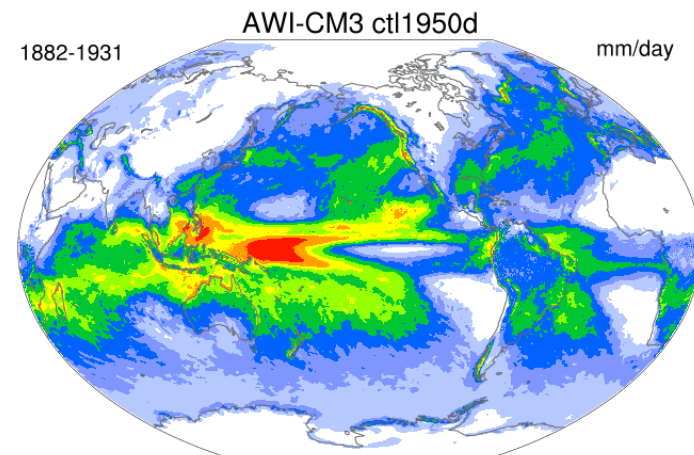
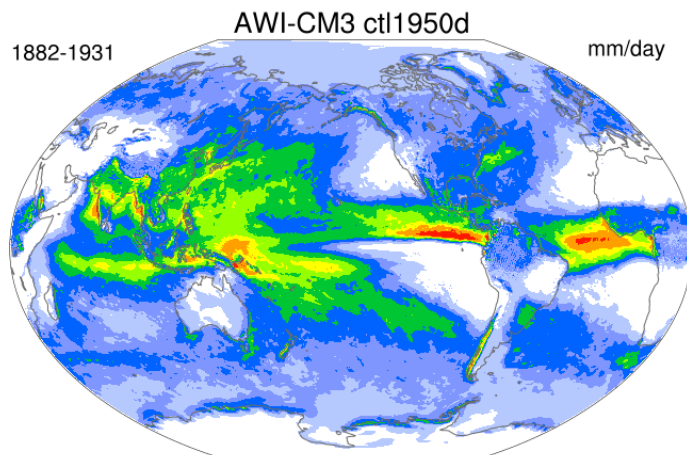
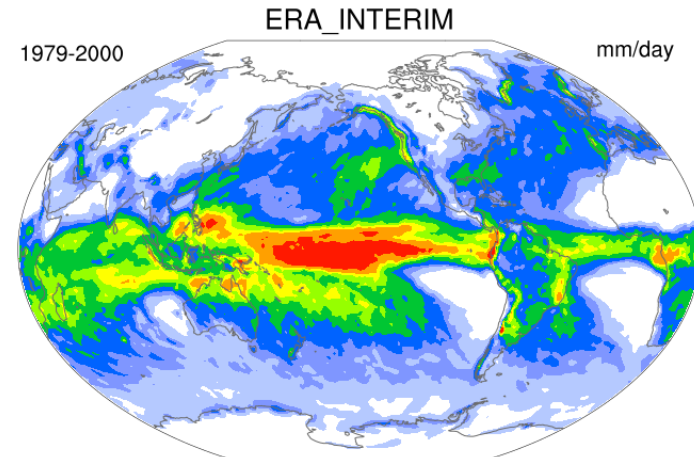


Precipitation variability

PR Standard Deviations (JJA)

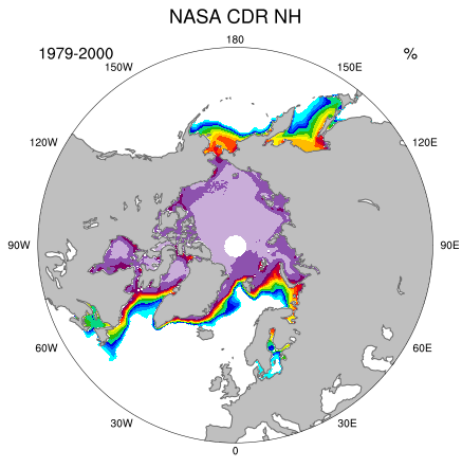


PR Standard Deviations (DJF)

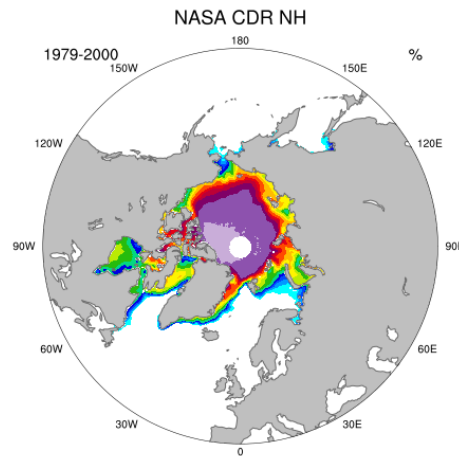


NH Sea ice area mean

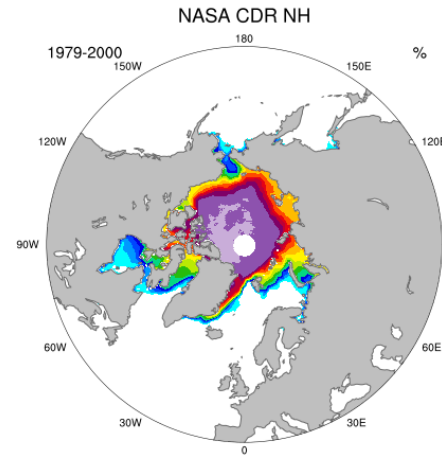
SIC Means (MAM)



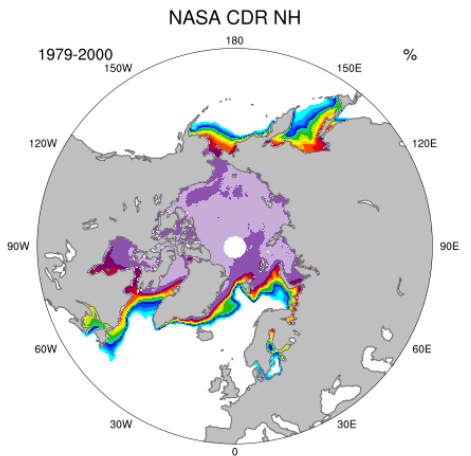
SIC Means (JJA)



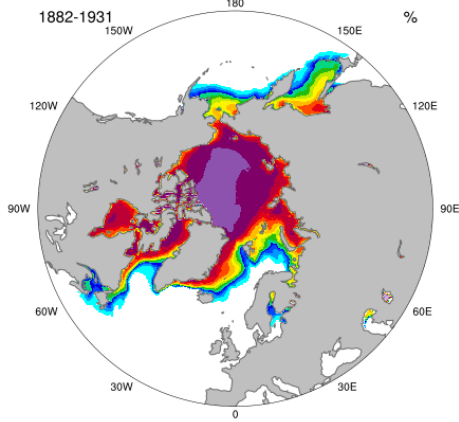
SIC Means (SON)



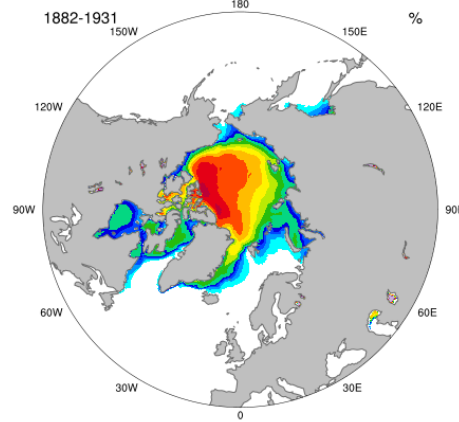
SIC Means (DJF)



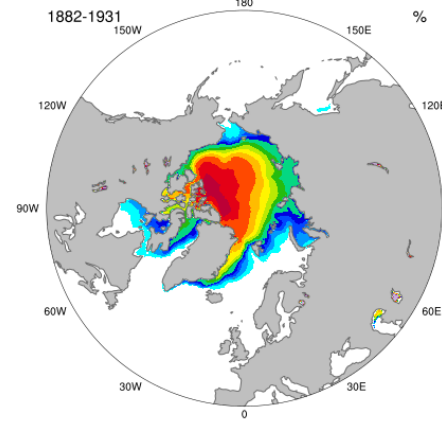
AWI-CM3 ctl1950d



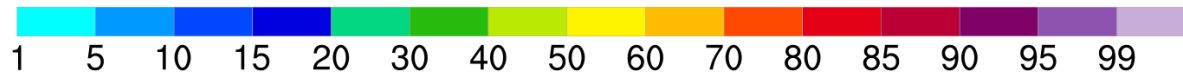
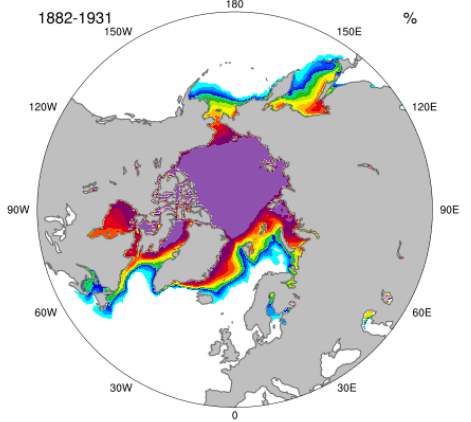
AWI-CM3 ctl1950d



AWI-CM3 ctl1950d



AWI-CM3 ctl1950d



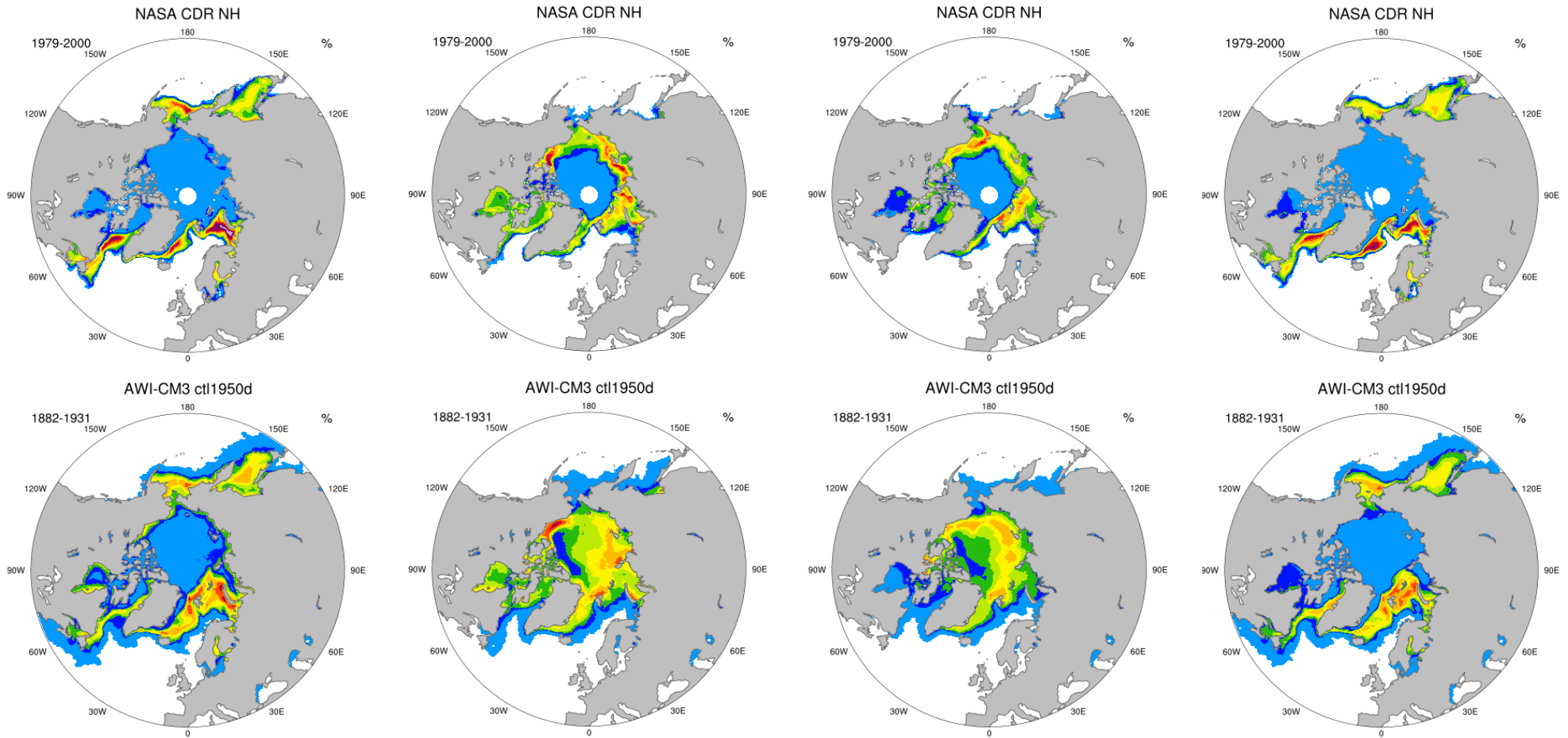
NH Sea ice area variability

SIC Standard Deviations (MAM)

SIC Standard Deviations (JJA)

SIC Standard Deviations (SON)

SIC Standard Deviations (DJF)



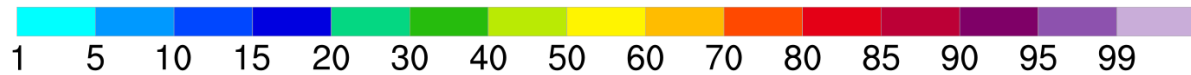
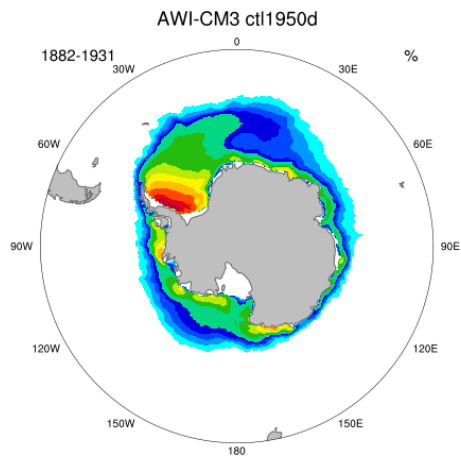
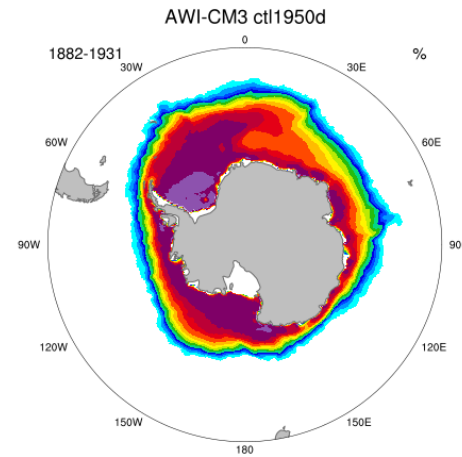
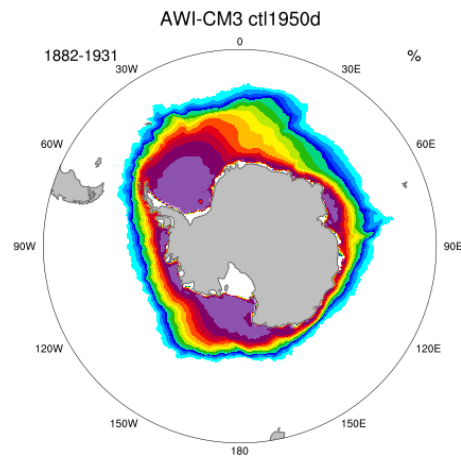
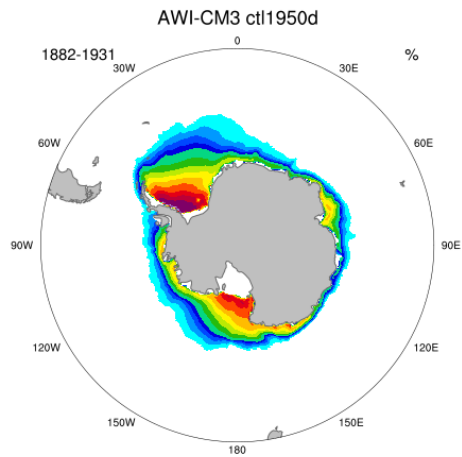
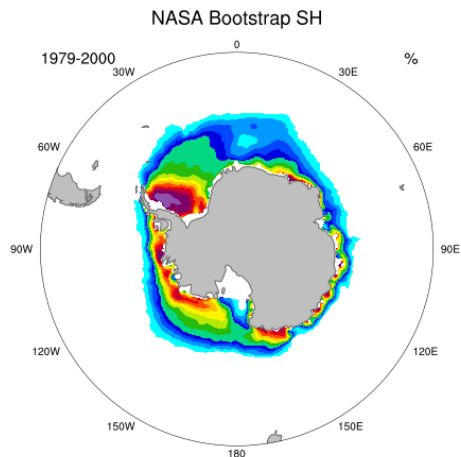
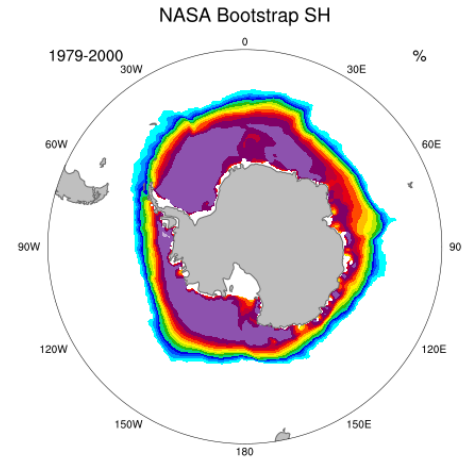
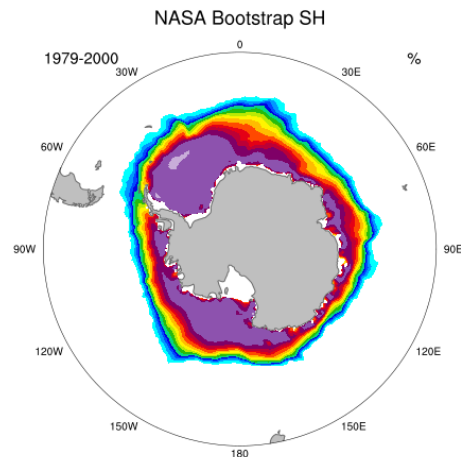
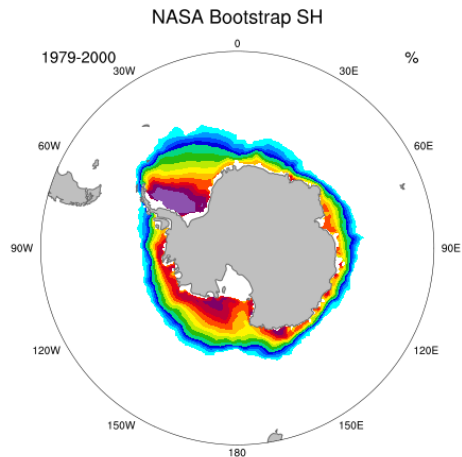
SH Sea ice area mean

SIC Means (MAM)

SIC Means (JJA)

SIC Means (SON)

SIC Means (DJF)



SH Sea ice area variability

SIC Standard Deviations (MAM)

SIC Standard Deviations (JJA)

SIC Standard Deviations (SON)

SIC Standard Deviations (DJF)

