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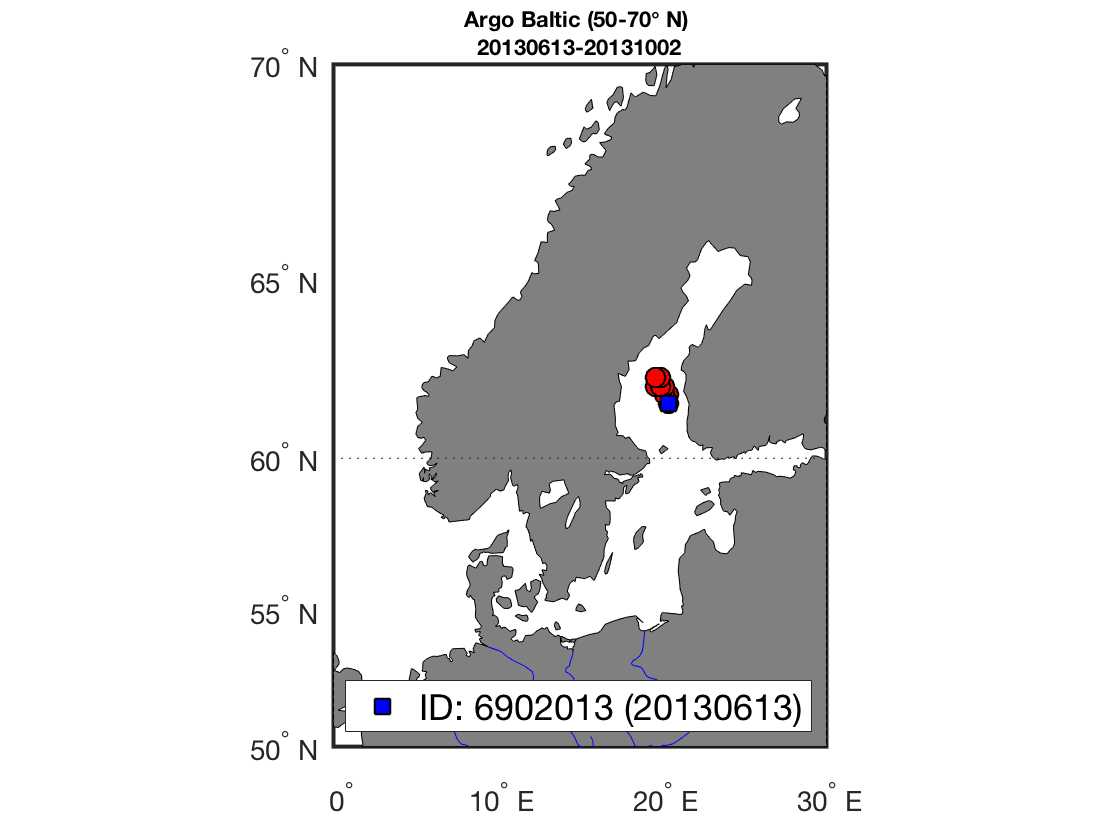
# [1] Colocation Argo-2-Satellite

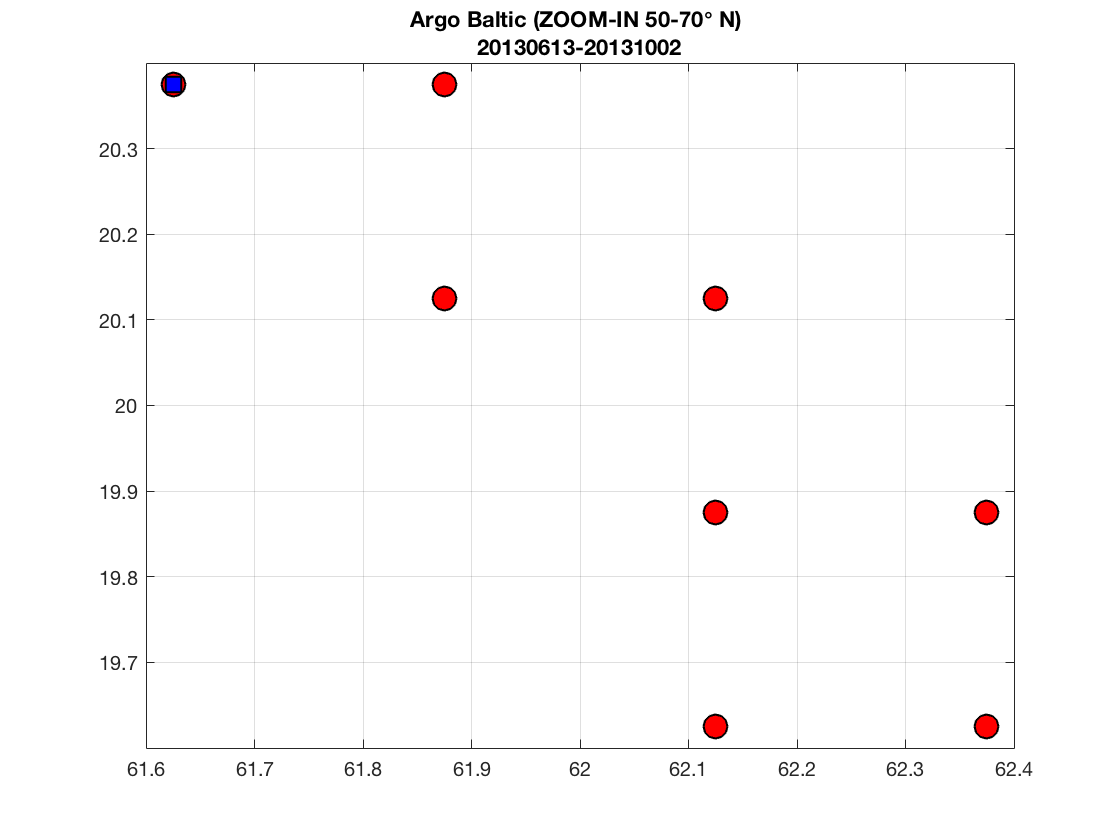
# [1.1] Compute Argo at 10 m and the Argo average surface-2-10m

# [2] PLOTS: Argo Vs Satellite

# [2.1] Plot: Argo geolocation

Plots in one map locations of same platform

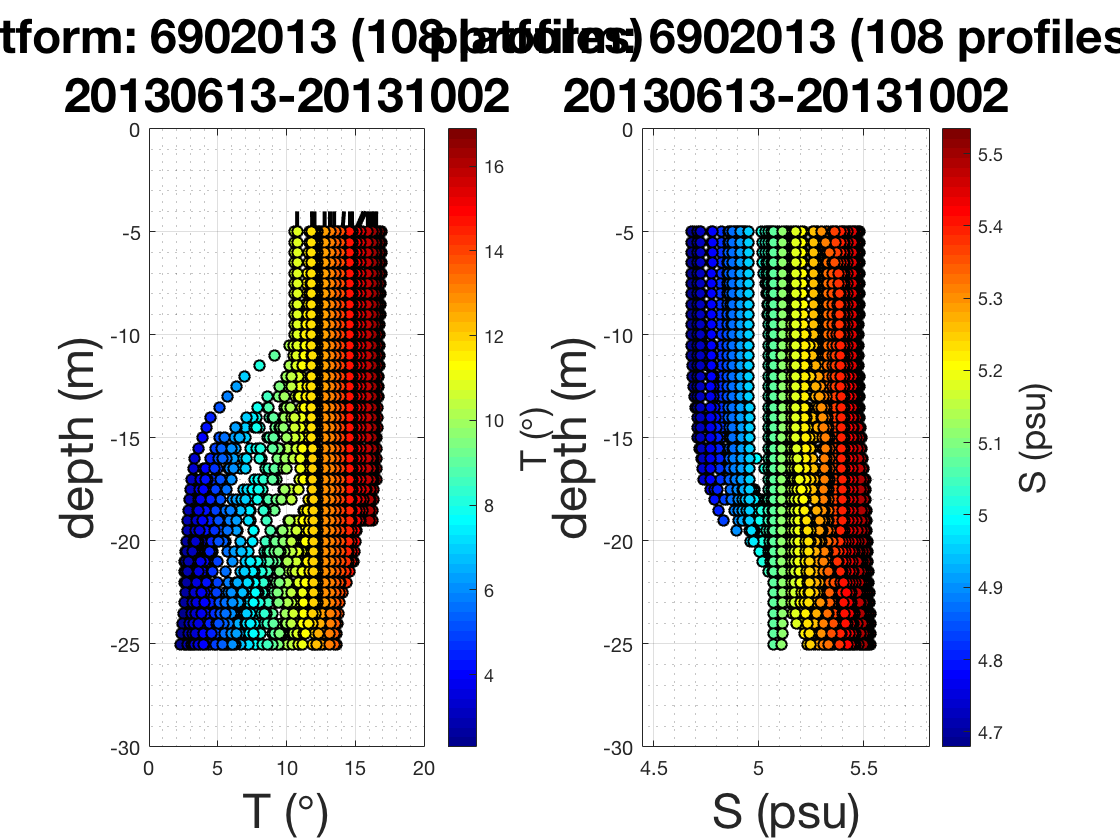




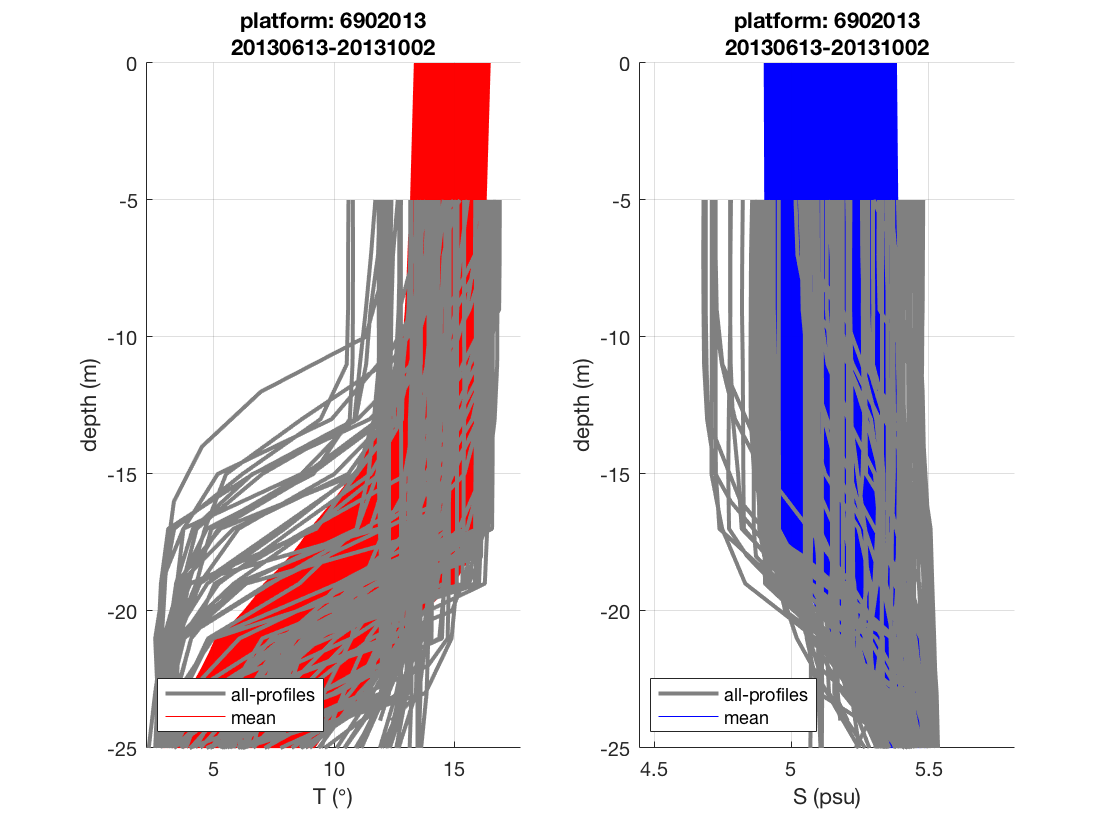
# [2.2] PLOT Argo profiles

# [2.2.1] plot raw Vs interp T and S of a given Profile (nprof)

# [2.2.2] COLORPLOT all-Profiles by the same Argo platform



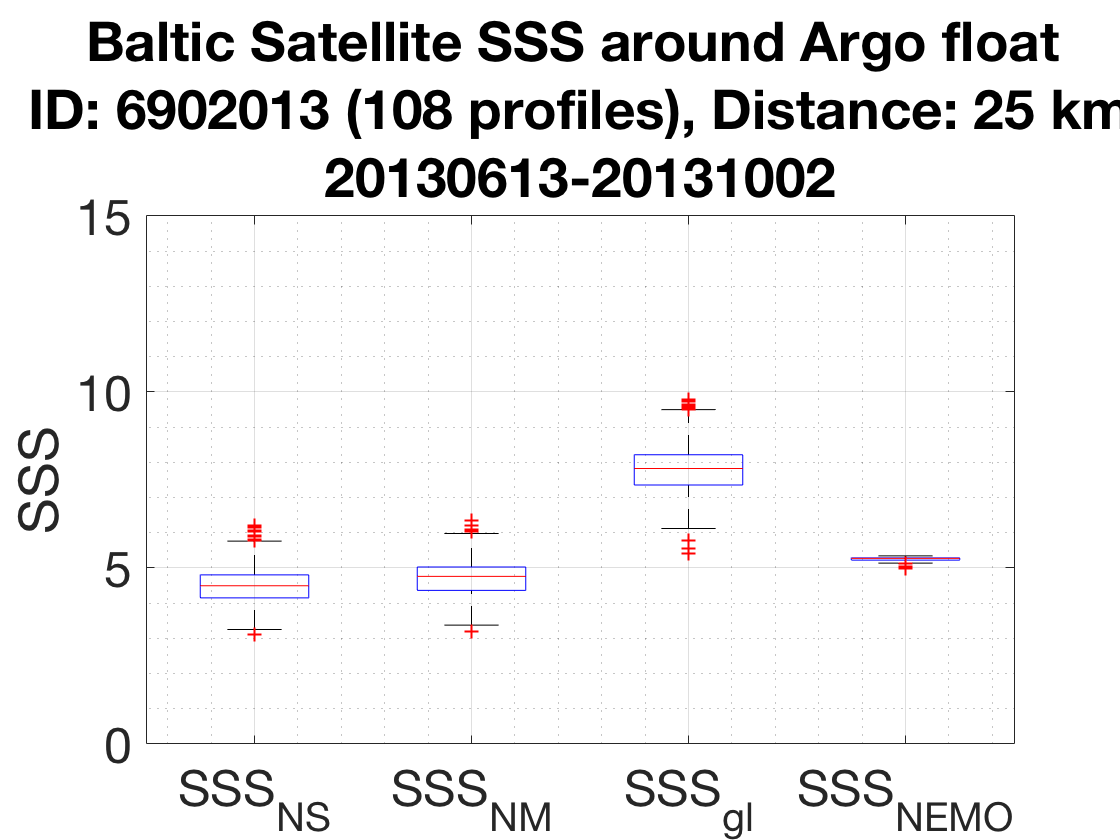
# [2.2.3] More than one profile-platform, make mean and compare all profiles



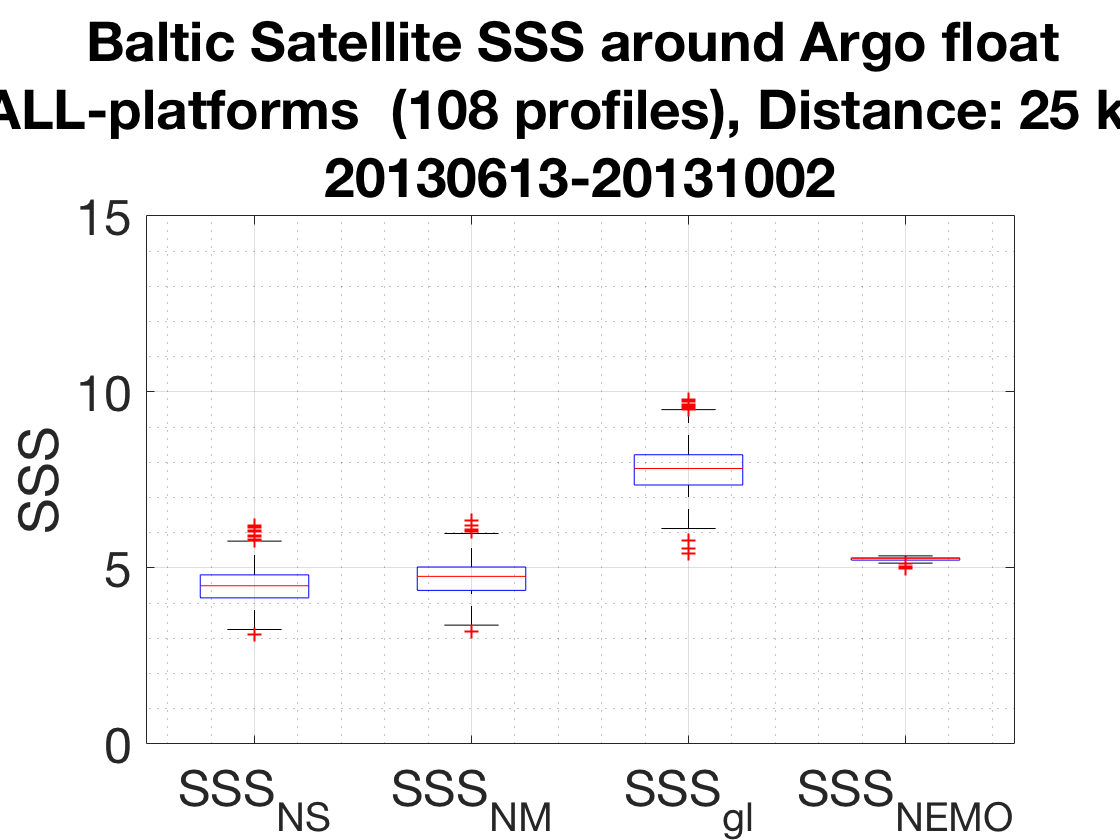
# [2.4] BOXPLOTS

# [2.4.1] boxplots: Argo data versus Satellite data (at float location)

shall we use the median of SSS to be compared againts



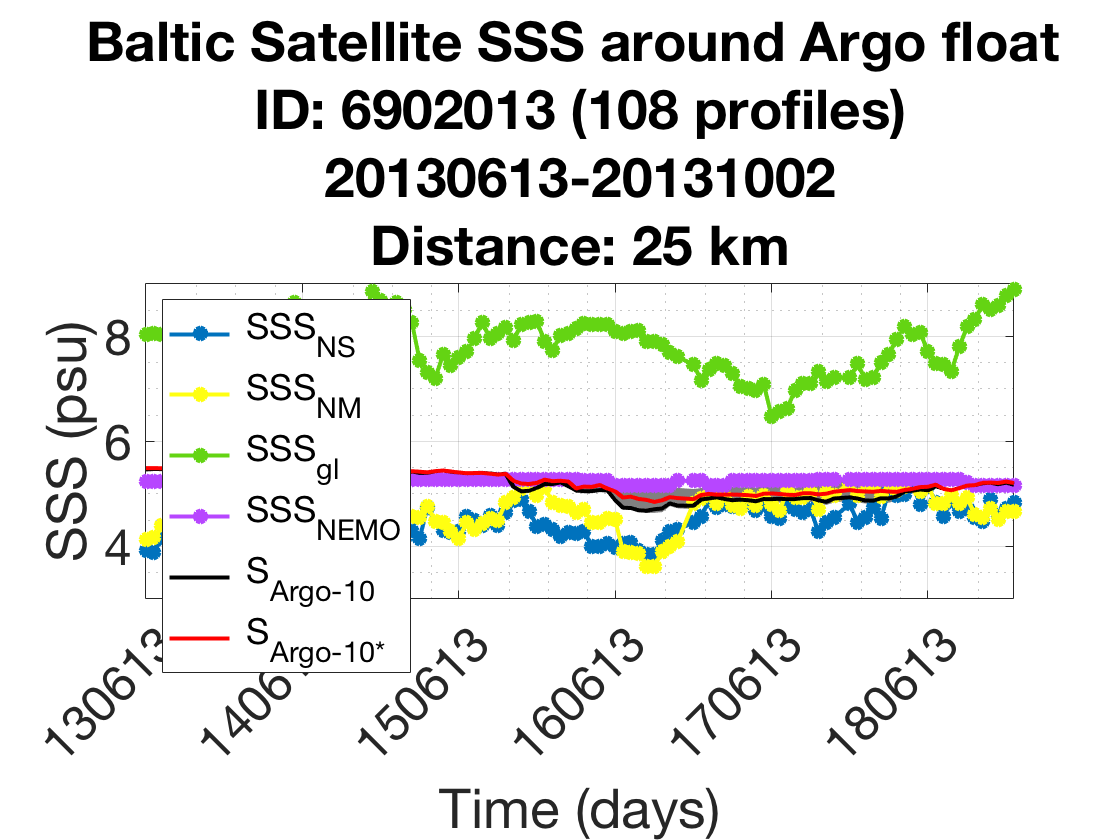
# [2.4.2] boxplots: ALL Argo data versus ALL Satellite data



# [2.5] TIMESERIES

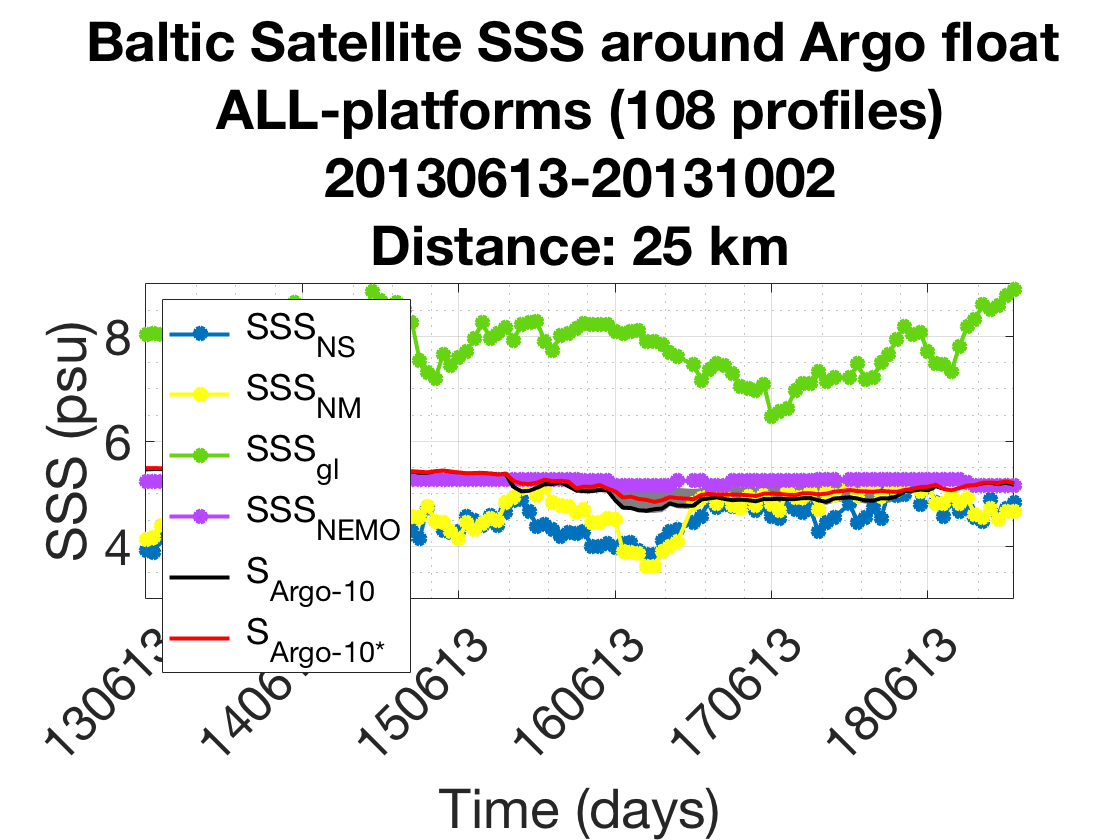
# [2.5.1] TIMESERIES: SSS at float location

Compare each product to Salinity Argo 10-m and to Argo [0-10m] average

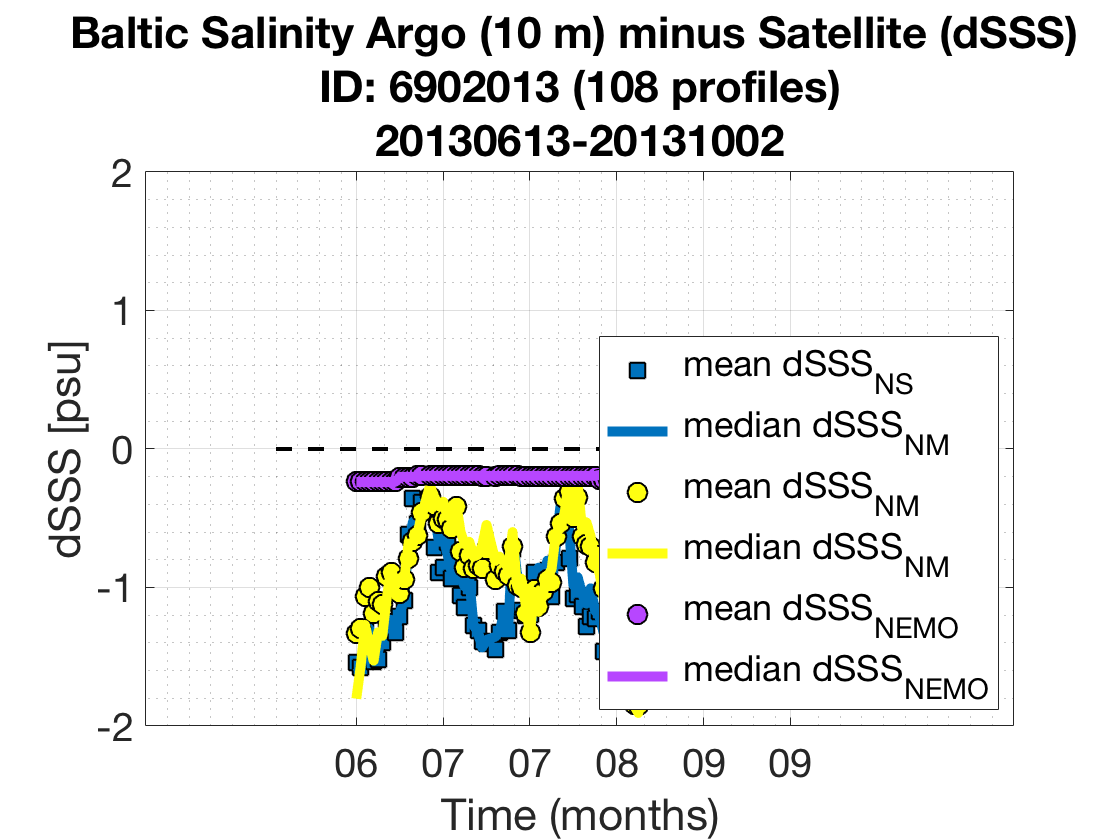


# [2.5.2] TIMESERIES: ALL-SSS at ALL-float location

Compare each product to Salinity Argo 10-m and to Argo [0-10m] average

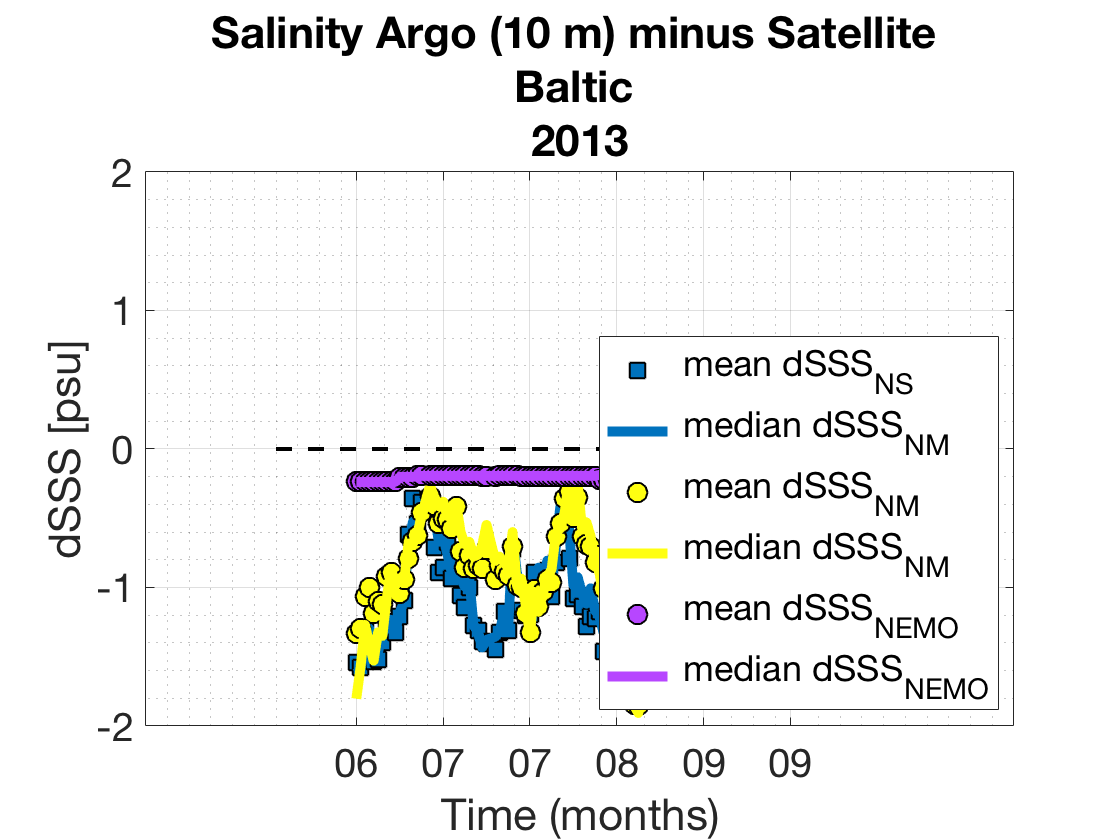


# [2.5.3] TIMESERIES: dSSS at each float location



# [2.5.4] TIMESERIES: ALL-dSSS at ALL-float location

[dSSS = Argo - Satellite (NS and NM)]



# [2.6] TAYLOR DIAGRAMS

