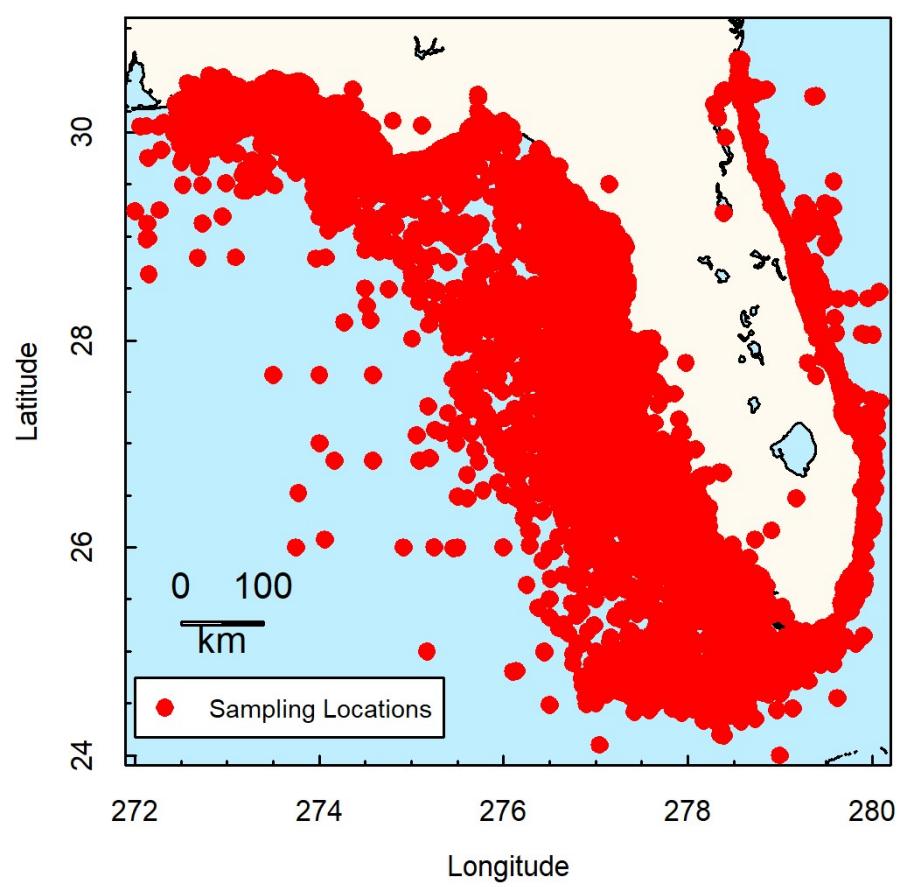
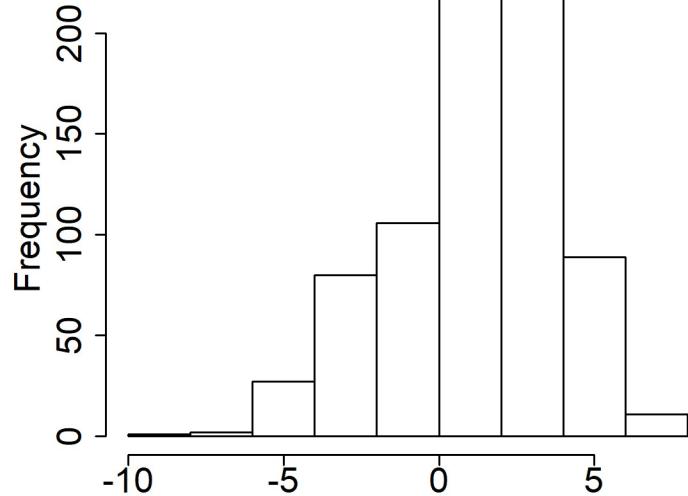


Feature Name	P-Value (t-test)
NS wind at venf1 (m/s)	0.005749
EW wind at venf1 (m/s)	2.36E-05
ATMP at venf1 (Celsius)	2.01E-06
NS wind at cdrf1 (m/s)	2.77E-05
EW wind at cdrf1 (m/s)	2.40E-05
NS wind at 42039 (m/s)	0.000774
EW wind at 42039 (m/s)	0.006675
NS wind at 42003 (m/s)	0.007217
EW wind at 42003 (m/s)	0.020248
Tampa (cfs)	0.085287
Peace (cfs)	1.36E-07
Okeechobee (cfs)	0.931251
Suwanee (cfs)	0.190234
Withlacoochee (cfs)	0.400902
Hillsborough (cfs)	0.000593
Manatee (cfs)	0.467204

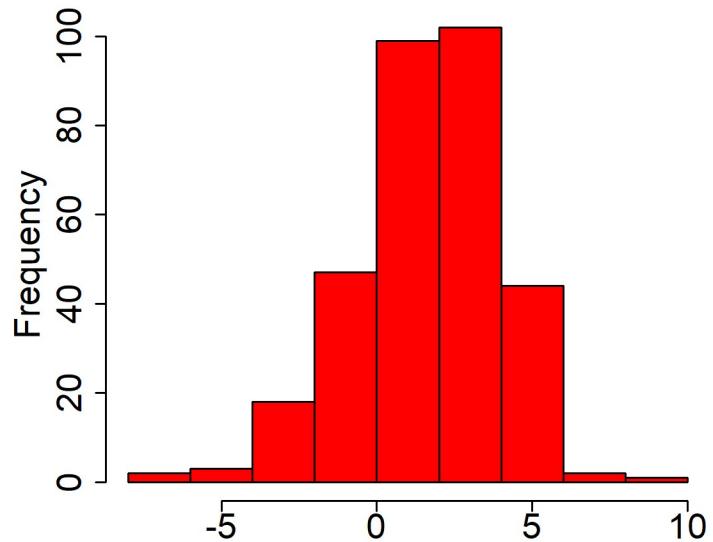
Feature Name	P-value
Myakka (cfs)	0.000189
Tampa TN (log10(mg/week))	0.005367
Myakka TN (log10(mg/week))	0.000558
Peace TN (log10(mg/week))	3.23E-11
Withlacoochee TN (log10(mg/week))	0.245505
Manatee TN (log10(mg/week))	0.025934
Hillsborough TN (log10(mg/week))	0.007921
Tampa TP (log10(mg/week))	0.225004
Myakka TP (log10(mg/week))	0.002763
Peace TP (log10(mg/week))	2.28E-05
Withlacoochee TP (log10(mg/week))	0.706707
Manatee TP (log10(mg/week))	0.0271
Hillsborough TP (log10(mg/week))	0.000586
SSH (meters)	0.071694
Caloosahatchee (cfs)	3.30E-08
Caloosahatchee TN (log10(mg/week))	6.22E-08
Caloosahatchee TP (log10(mg/week))	5.41E-08



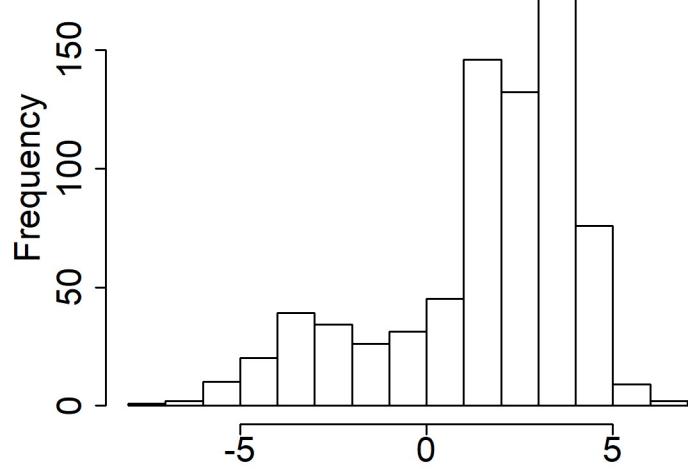
NS wind at venf1 (m/s)



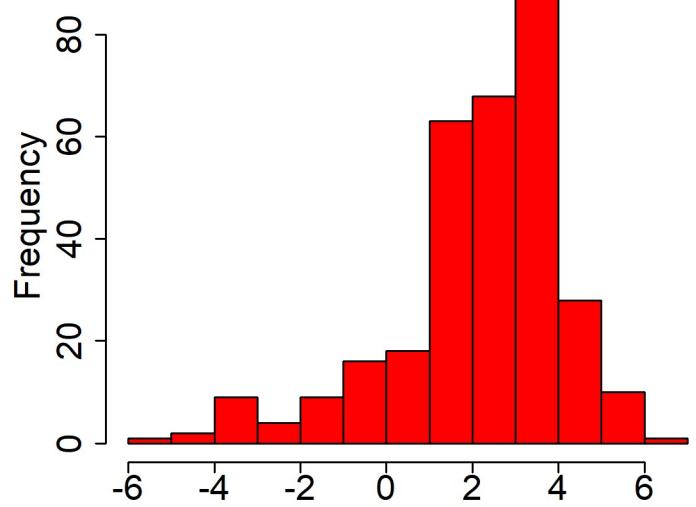
NS wind at venf1 (m/s)



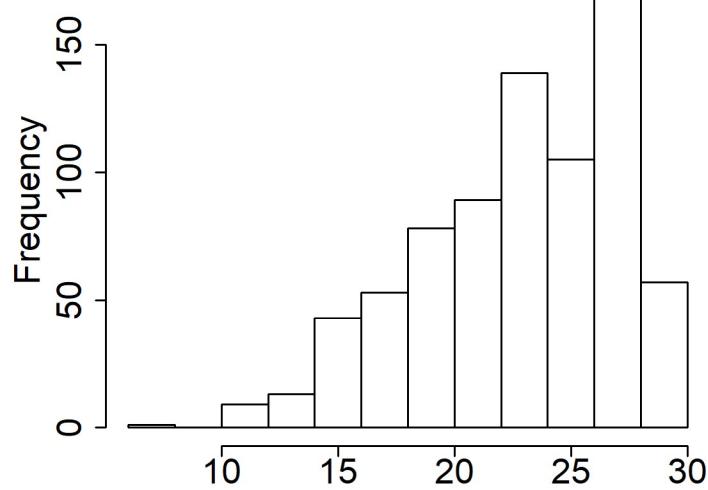
EW wind at venf1 (m/s)



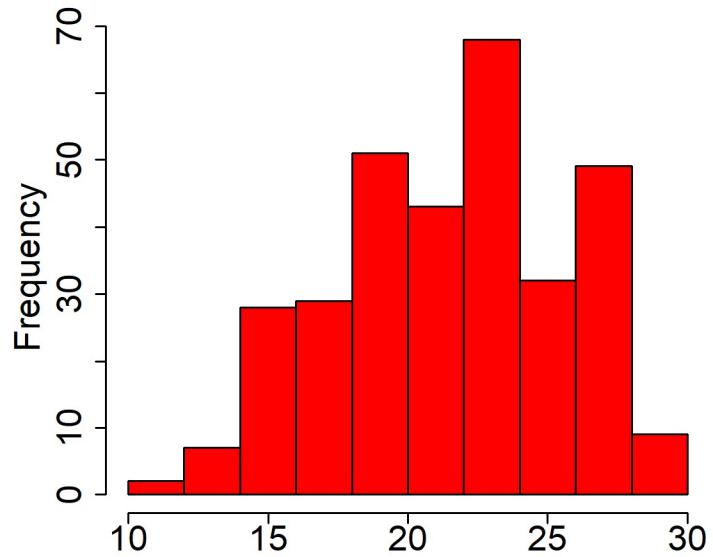
EW wind at venf1 (m/s)



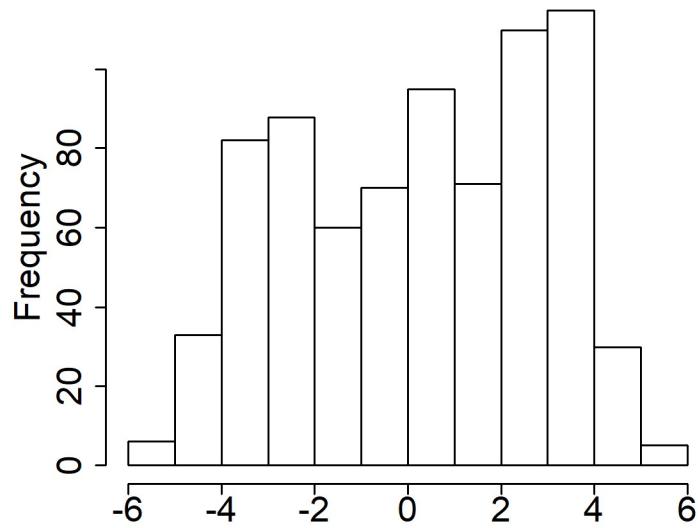
ATMP at venf1 (Celsius)



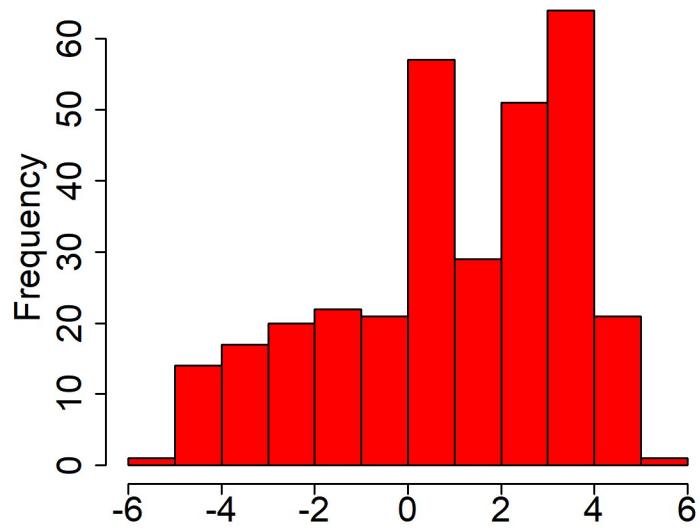
ATMP at venf1 (Celsius)



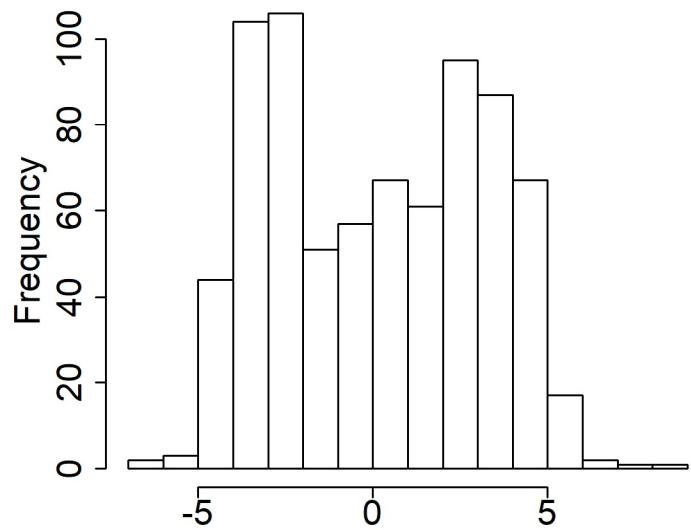
NS wind at cdrf1 (m/s)



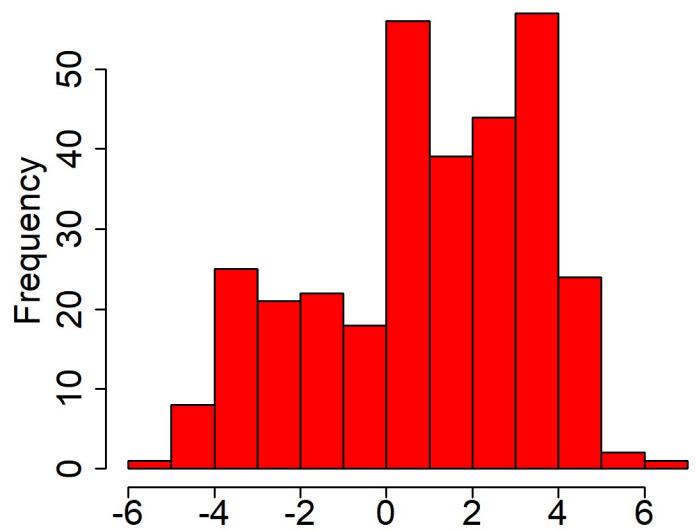
NS wind at cdrf1 (m/s)



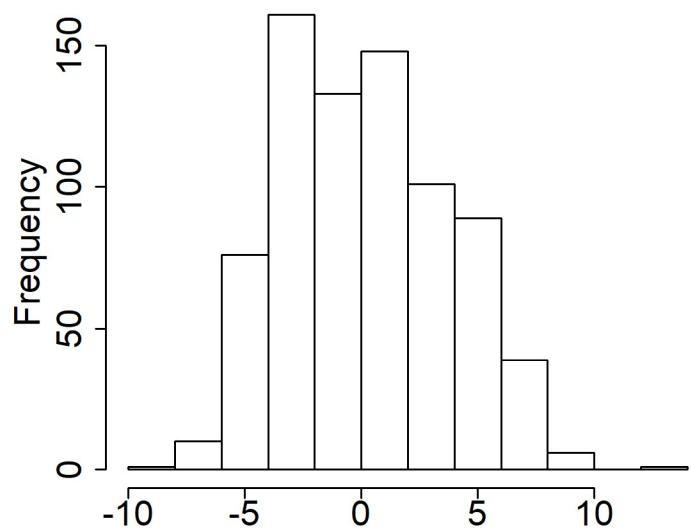
EW wind at cdrf1 (m/s)



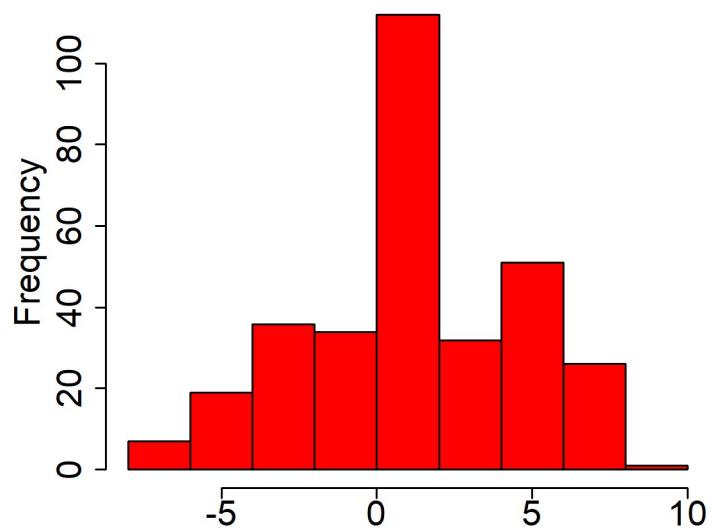
EW wind at cdrf1 (m/s)



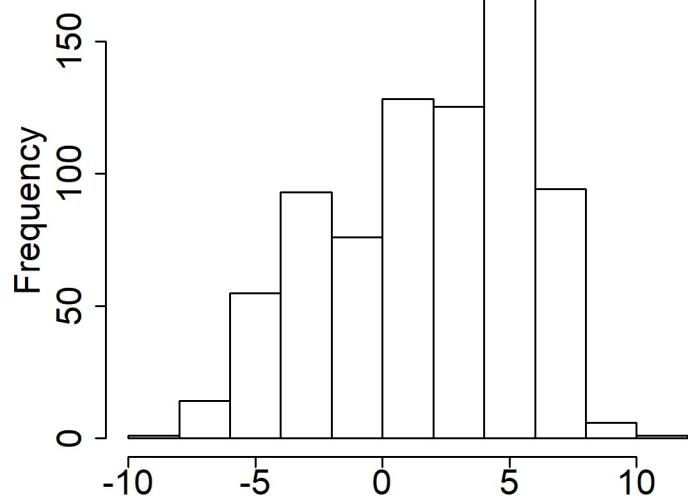
NS wind at 42039 (m/s)



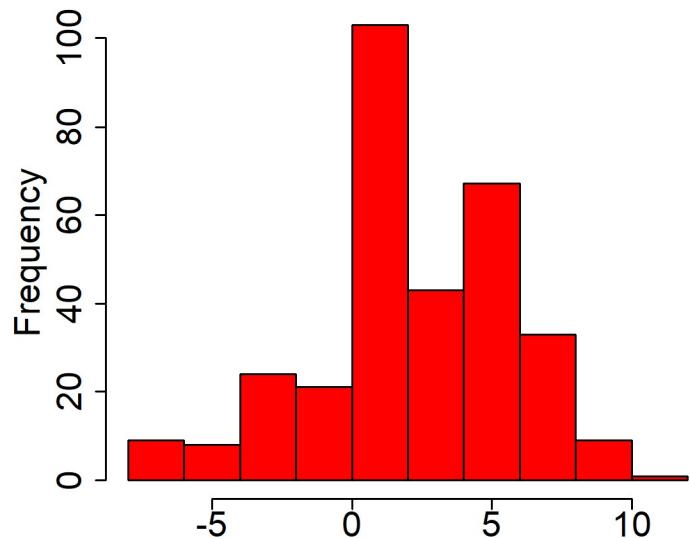
NS wind at 42039 (m/s)



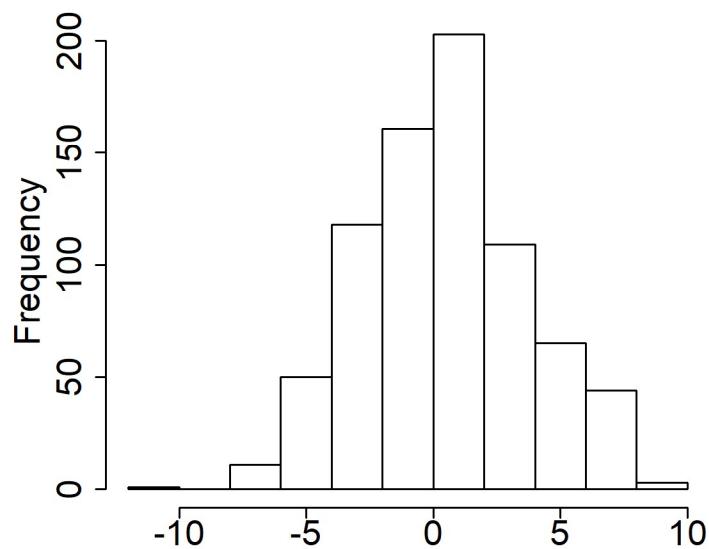
EW wind at 42039 (m/s)



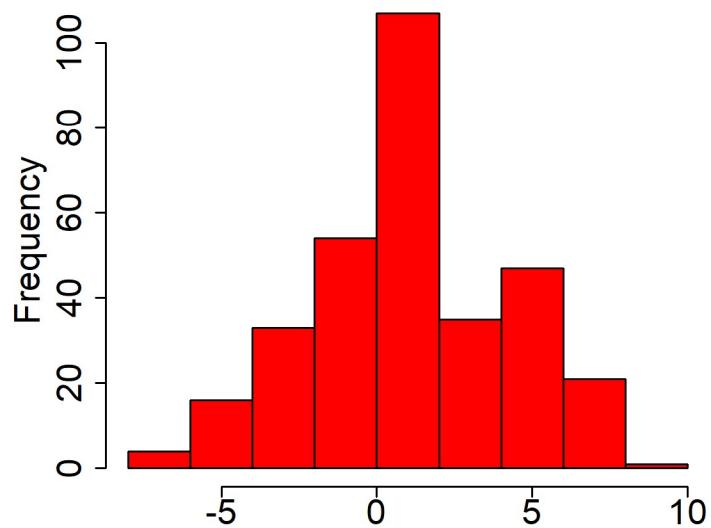
EW wind at 42039 (m/s)



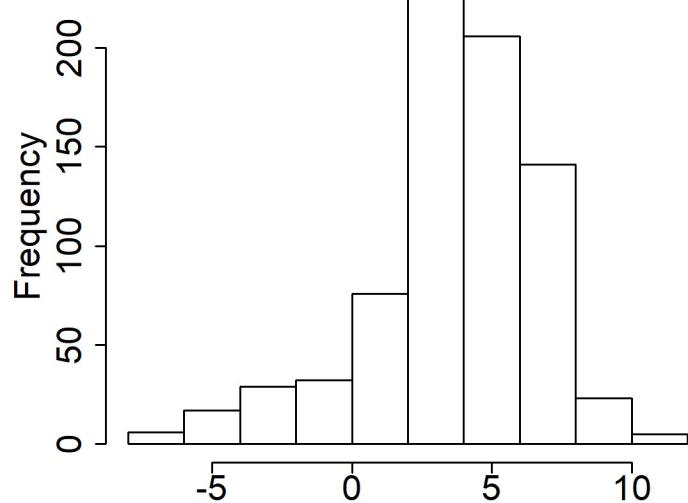
NS wind at 42003 (m/s)



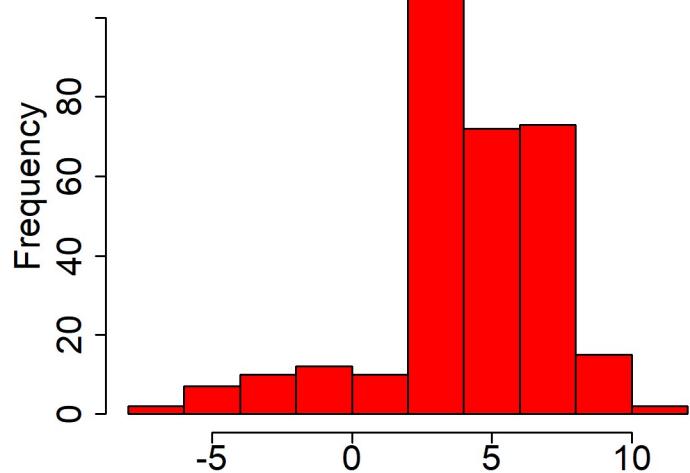
NS wind at 42003 (m/s)



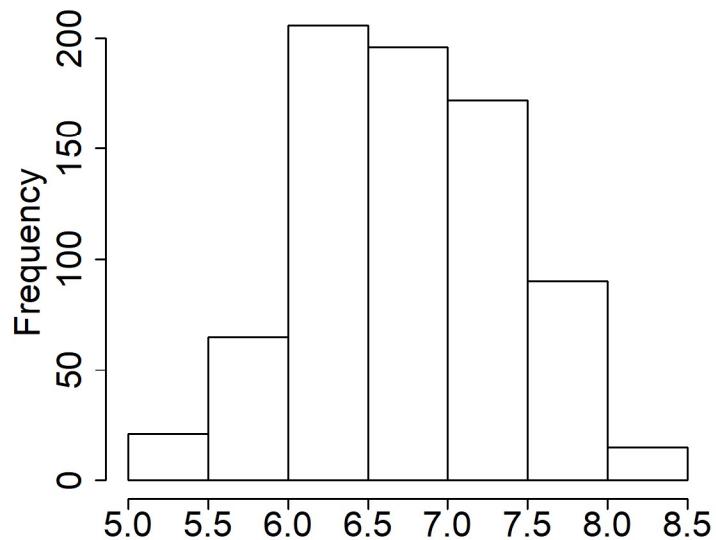
EW wind at 42003 (m/s)



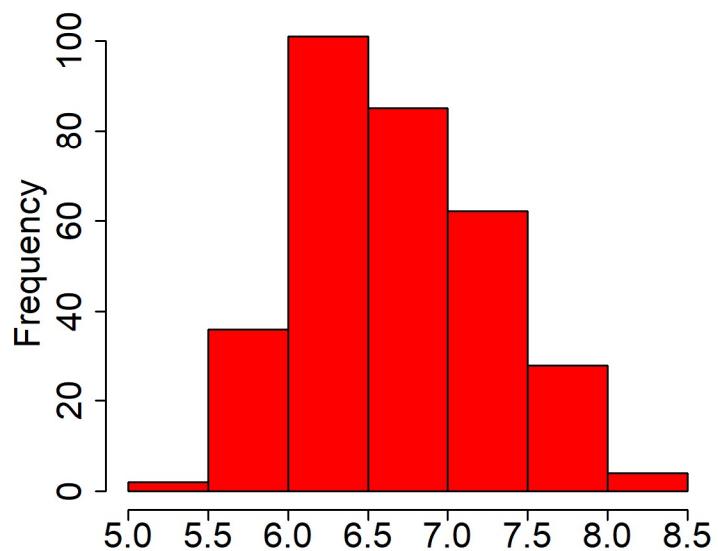
EW wind at 42003 (m/s)



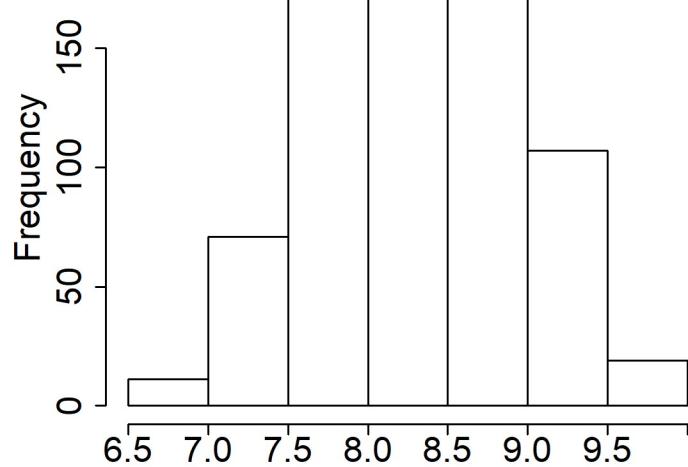
Tampa (cfs)



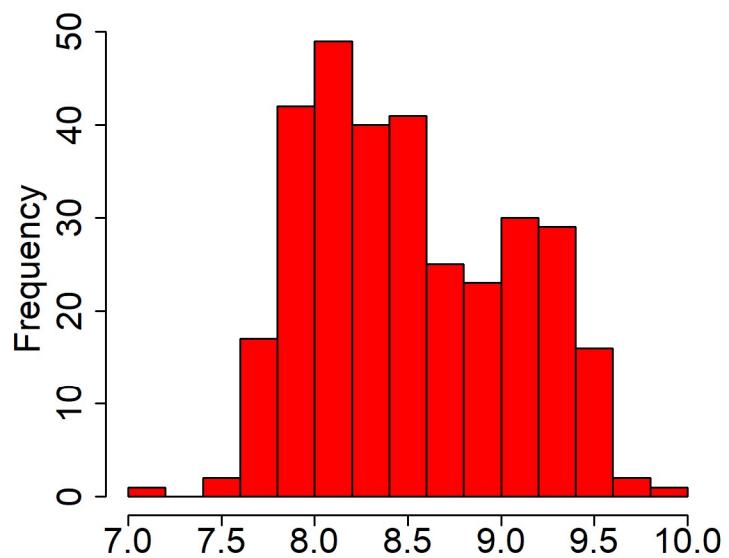
Tampa (cfs)



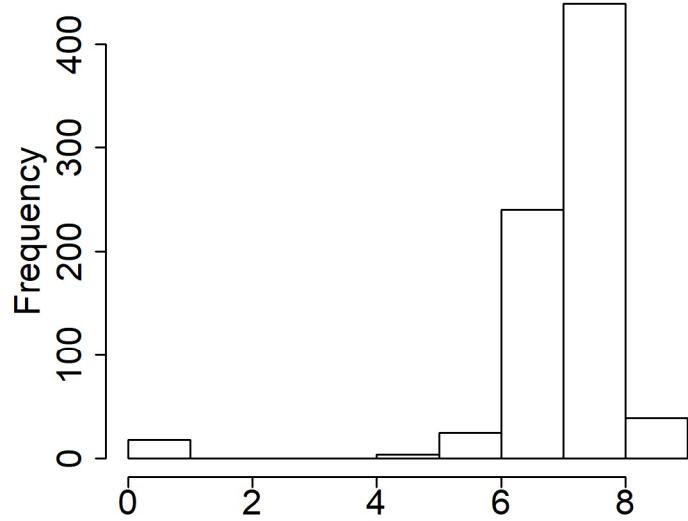
Peace (cfs)



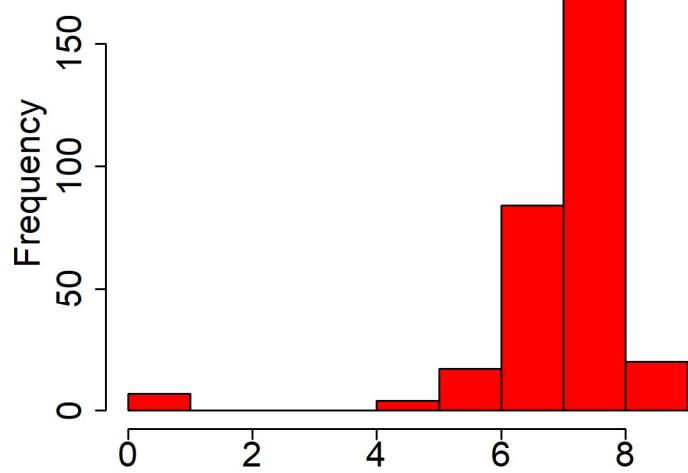
Peace (cfs)



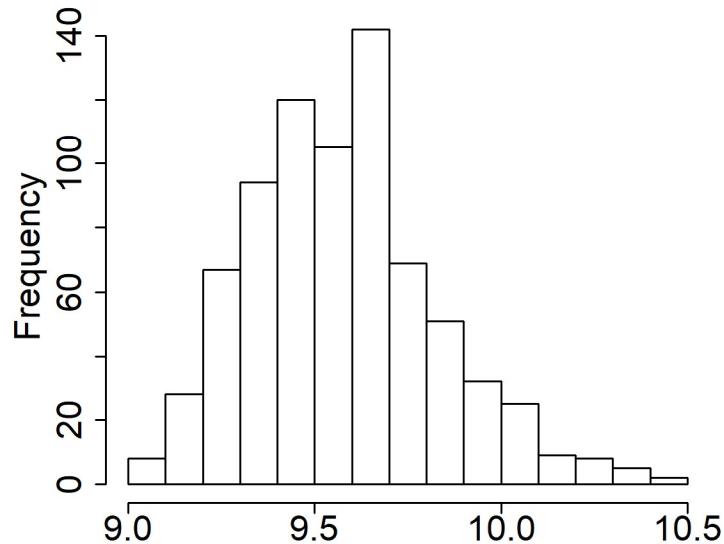
Okeechobee (cfs)



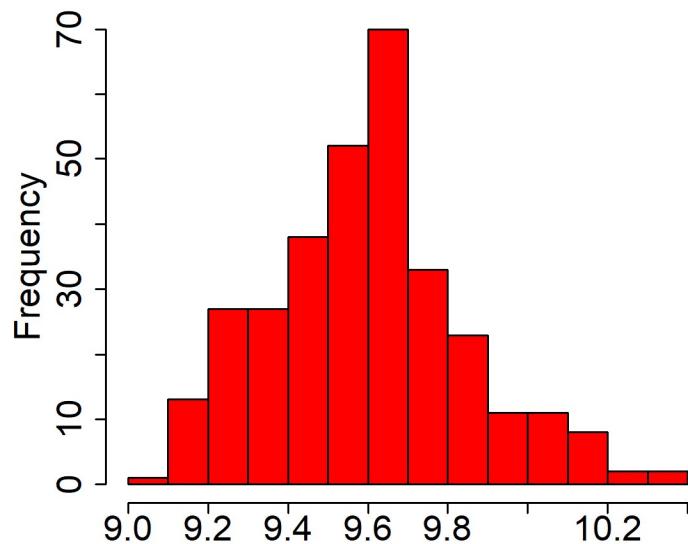
Okeechobee (cfs)



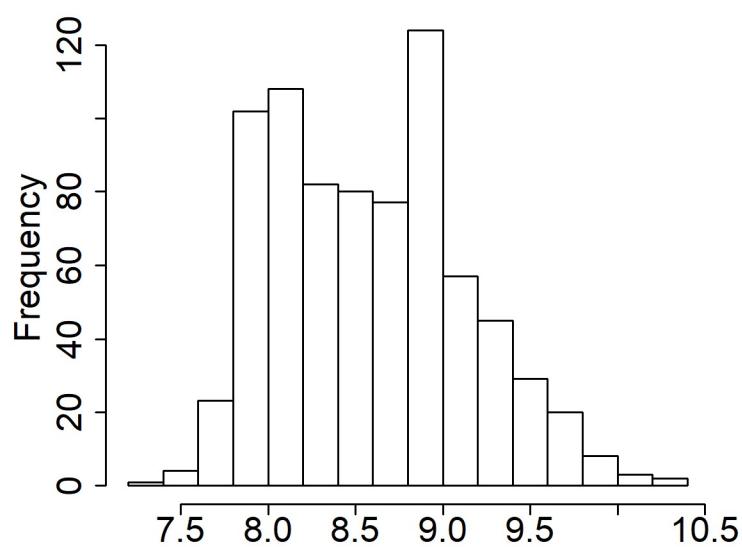
Suwanee (cfs)



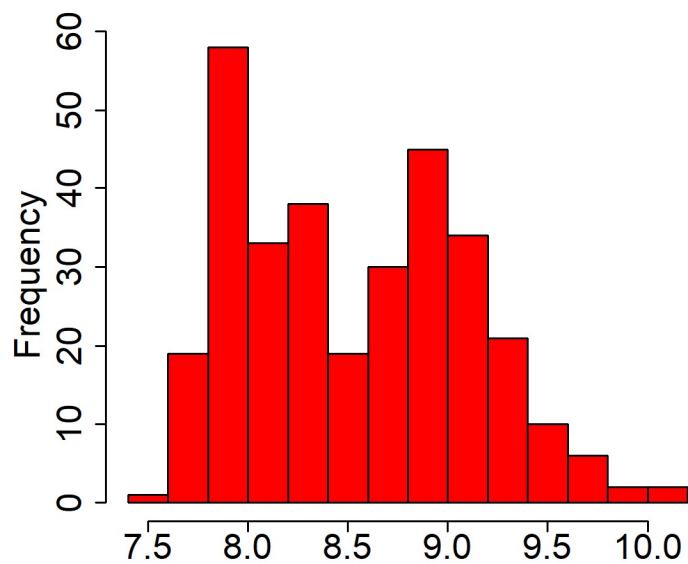
Suwanee (cfs)



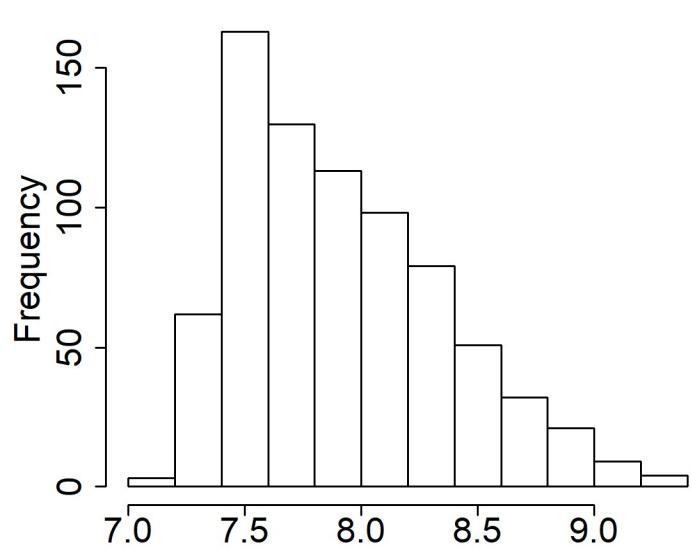
Withlacoochee (cfs)



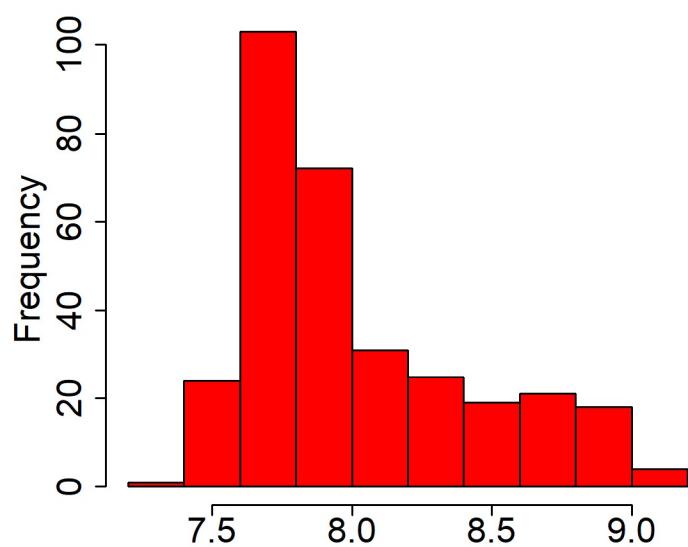
Withlacoochee (cfs)

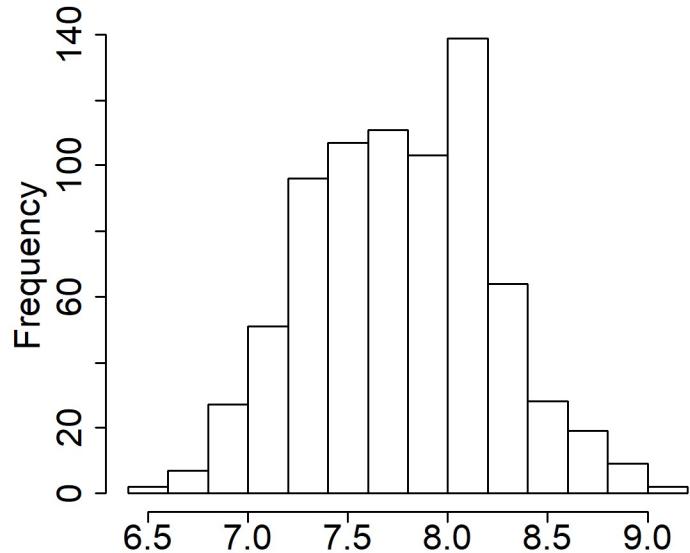
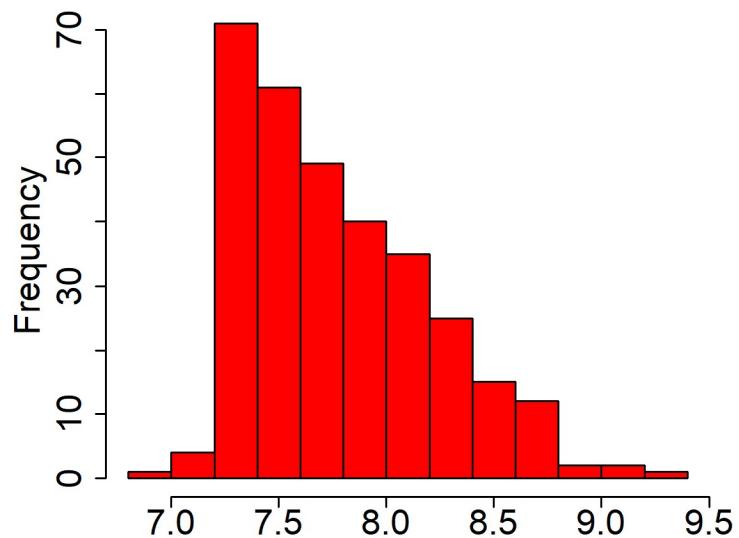
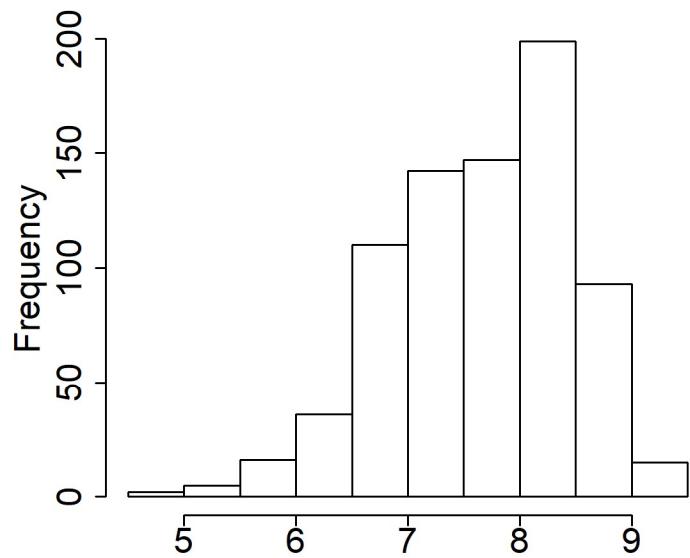
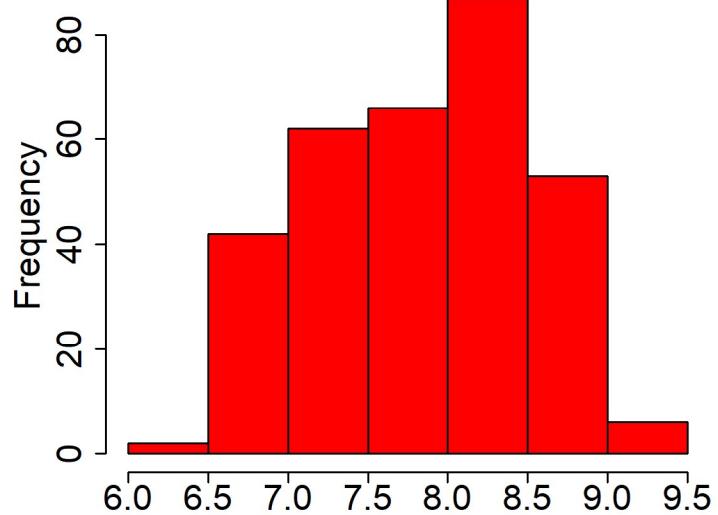
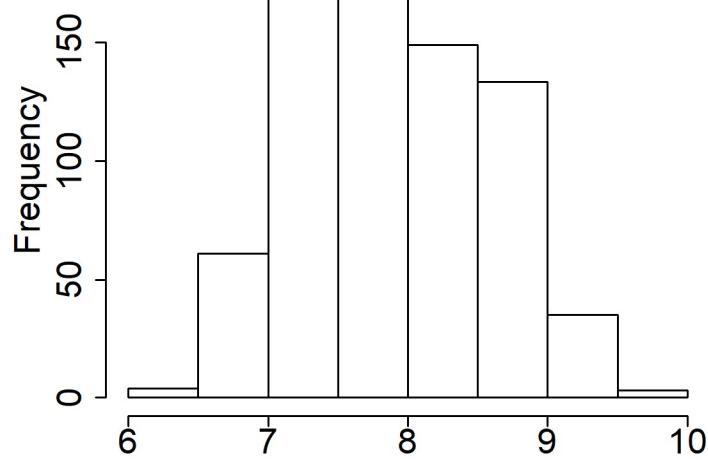
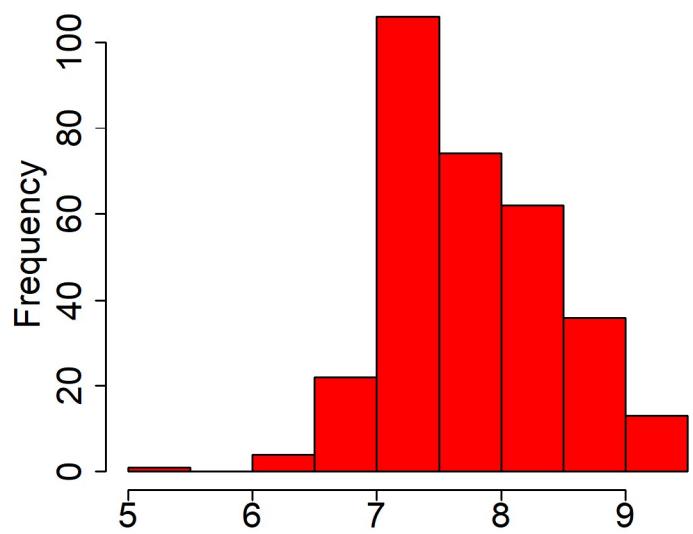


Hillsborough (cfs)

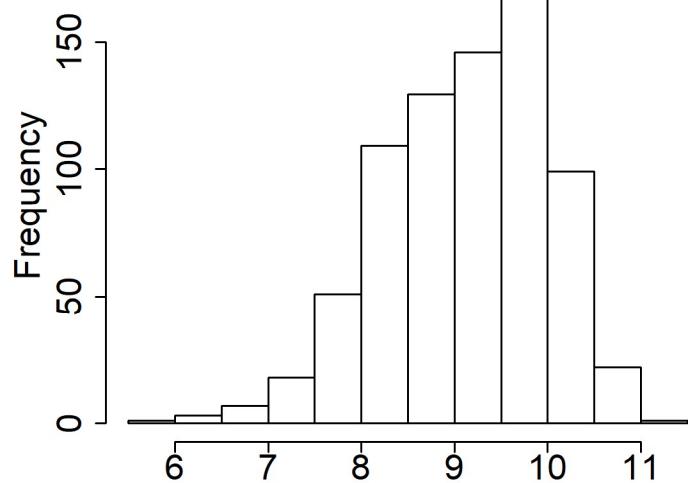


Hillsborough (cfs)

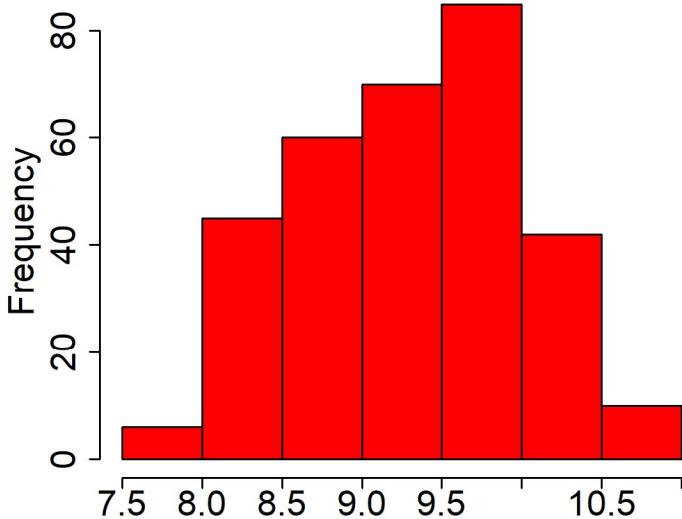


Manatee (cfs)**Manatee (cfs)****Myakka (cfs)****Myakka (cfs)****Tampa TN ($\log_{10}(\text{mg/week})$)****Tampa TN ($\log_{10}(\text{mg/week})$)**

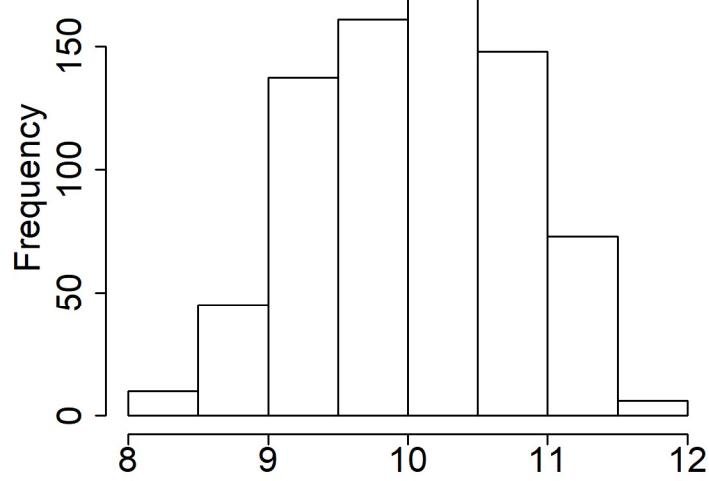
Myakka TN (log10(mg/week))



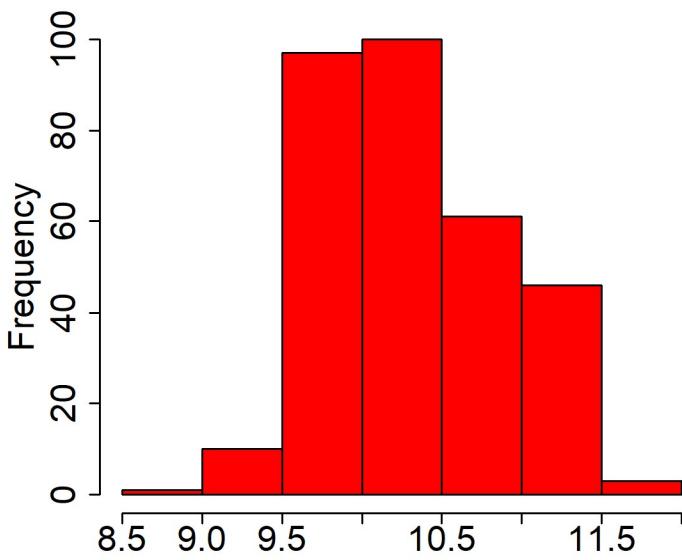
Myakka TN (log10(mg/week))



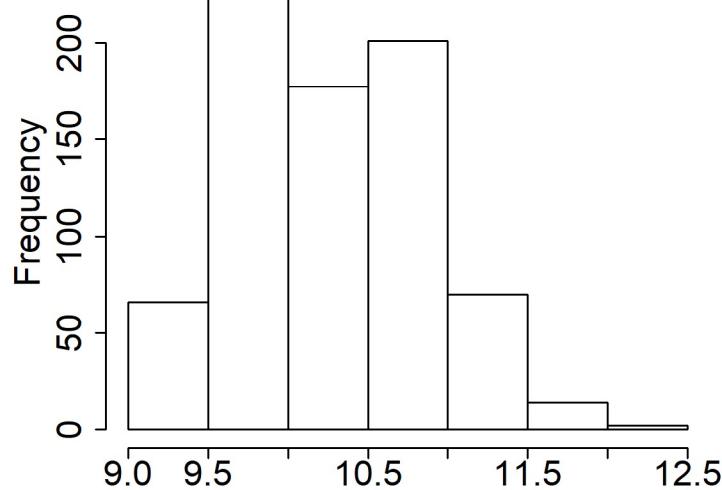
Peace TN (log10(mg/week))



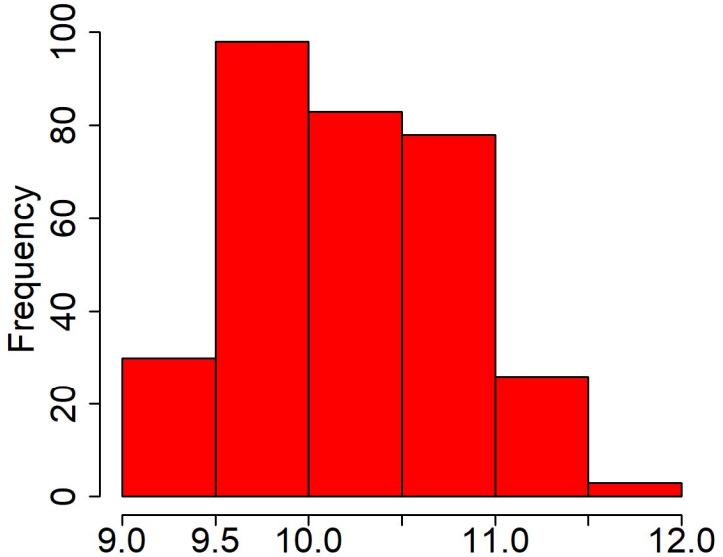
Peace TN (log10(mg/week))



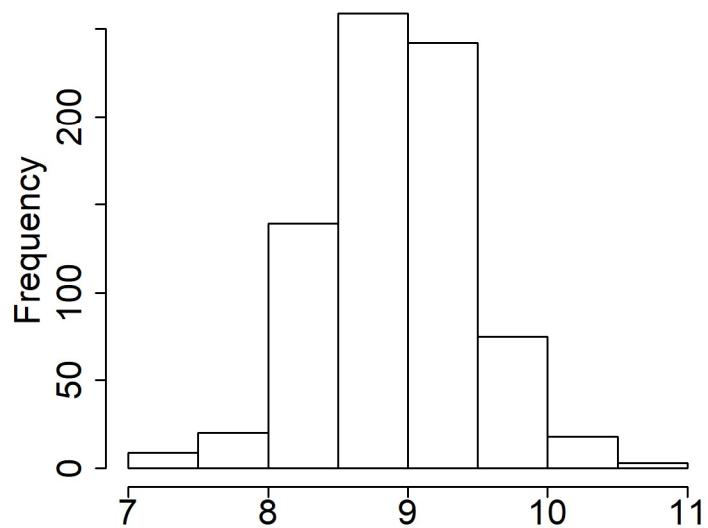
Withlacoochee TN (log10(mg/week))



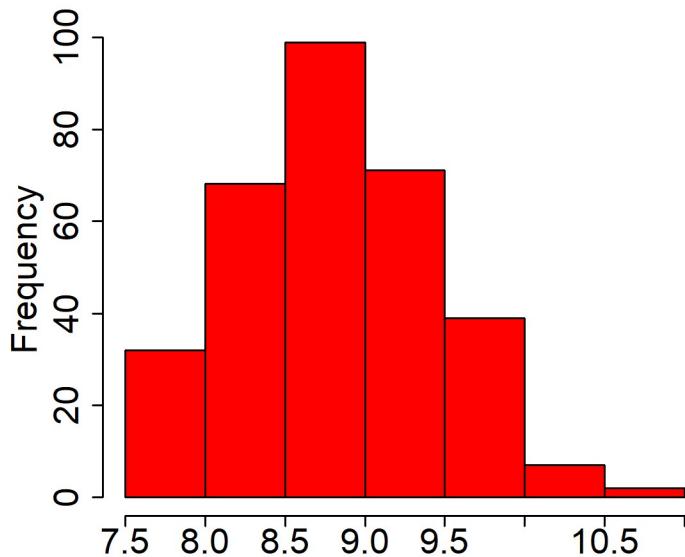
Withlacoochee TN (log10(mg/week))



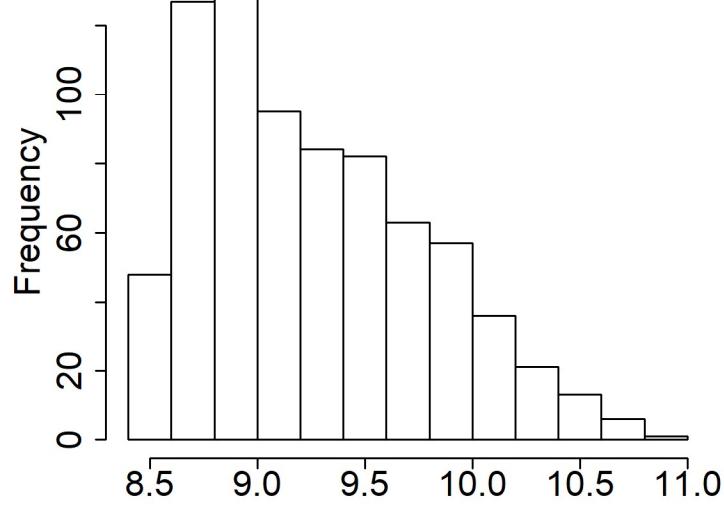
Manatee TN (log10(mg/week))



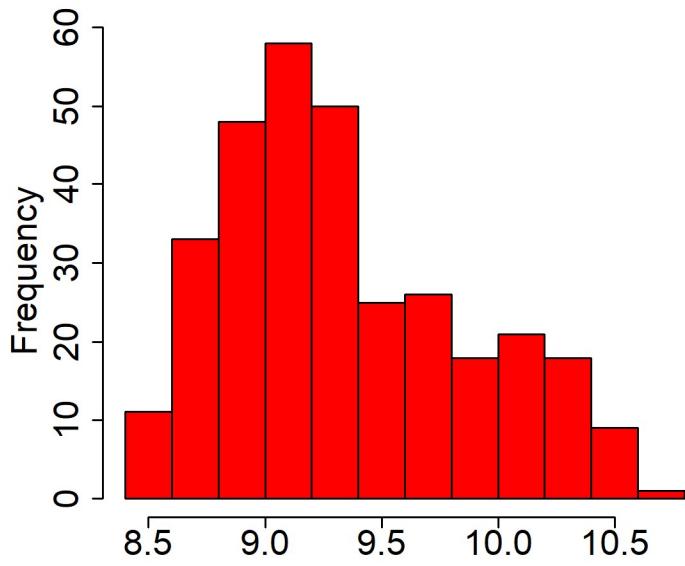
Manatee TN (log10(mg/week))



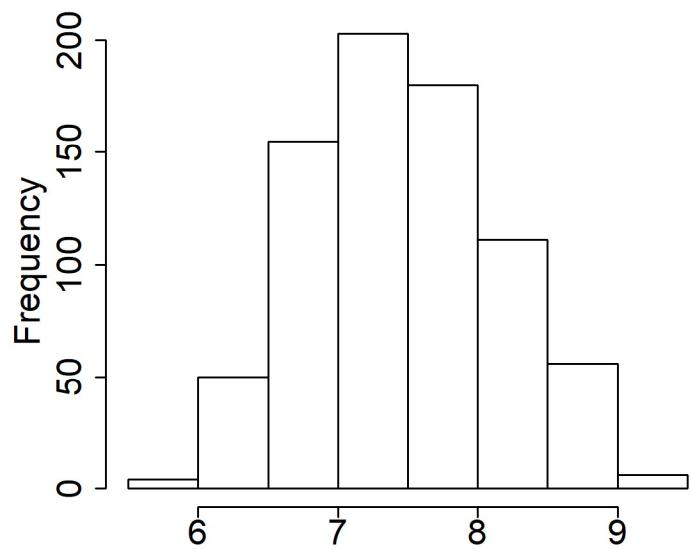
Hillsborough TN (log10(mg/week))



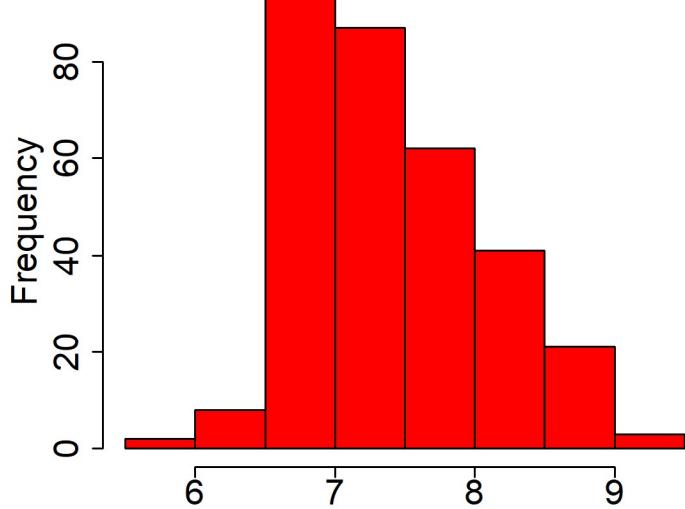
Hillsborough TN (log10(mg/week))



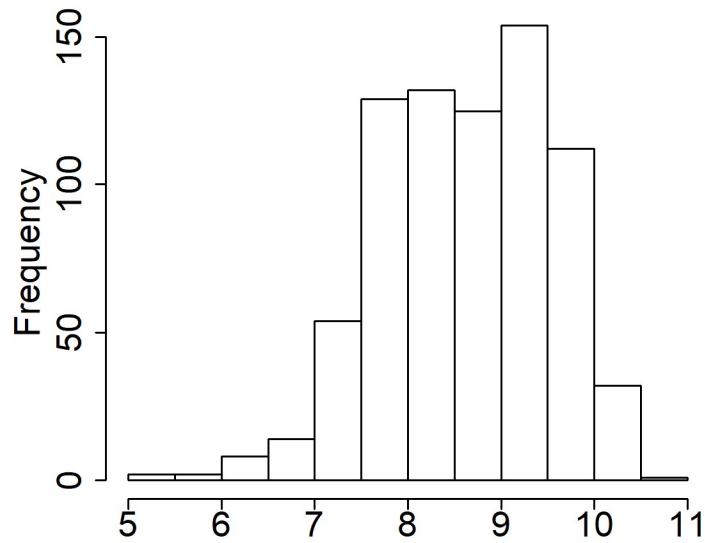
Tampa TP (log10(mg/week))



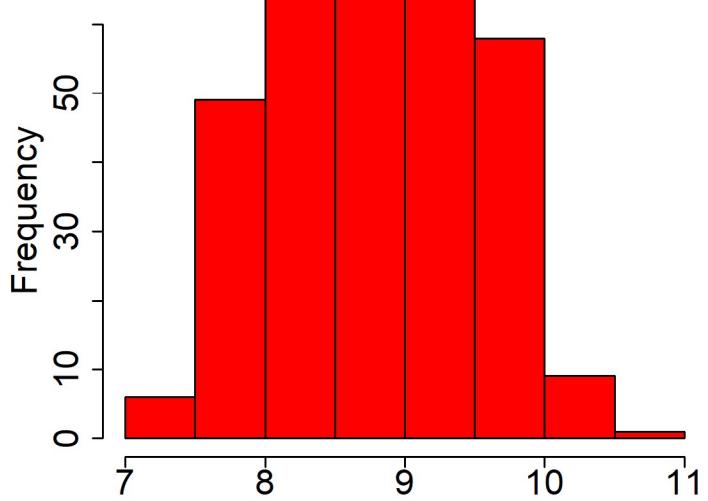
Tampa TP (log10(mg/week))



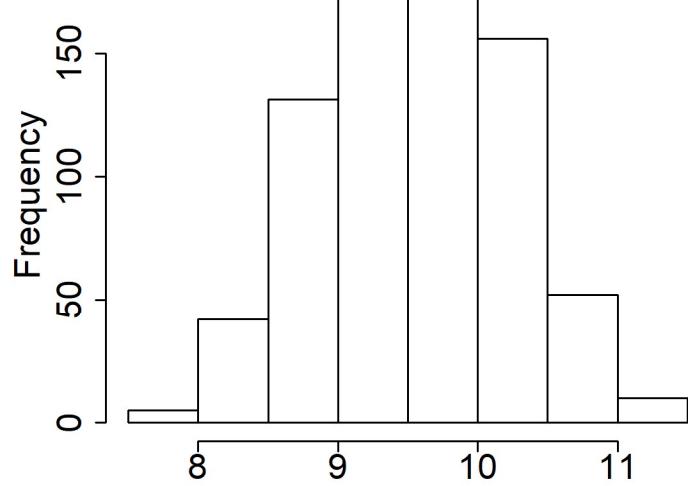
Myakka TP (log10(mg/week))



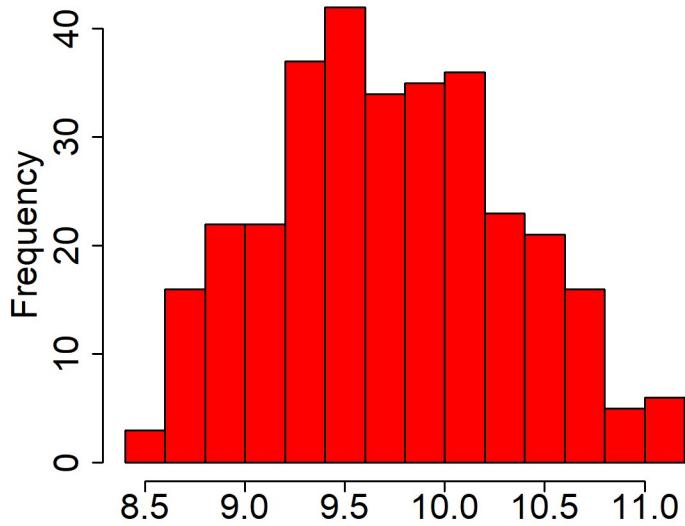
Myakka TP (log10(mg/week))



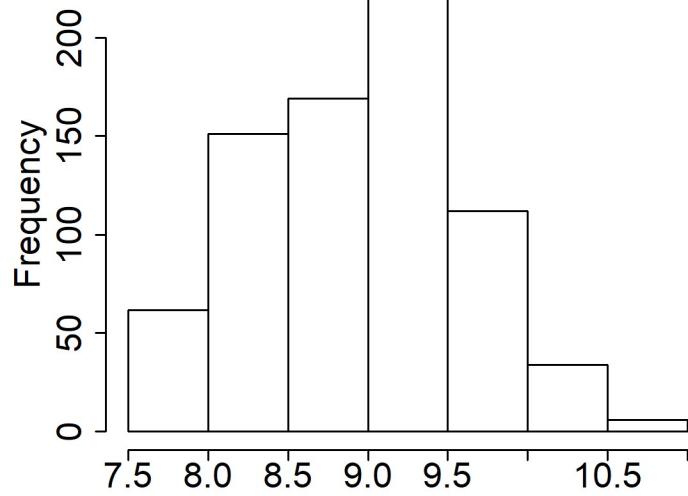
Peace TP (log10(mg/week))



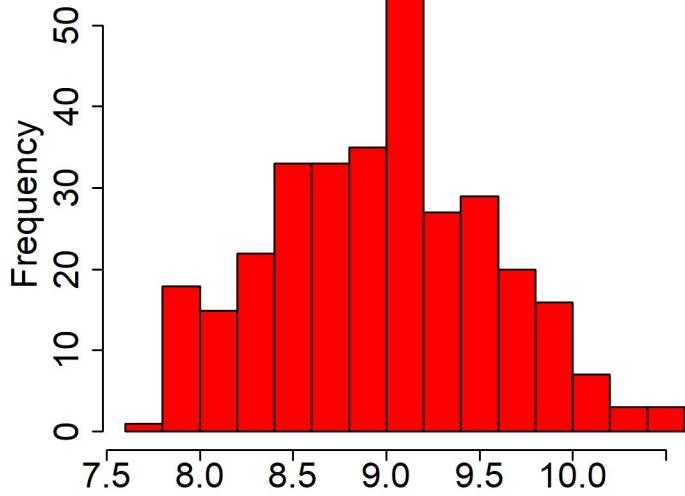
Peace TP (log10(mg/week))

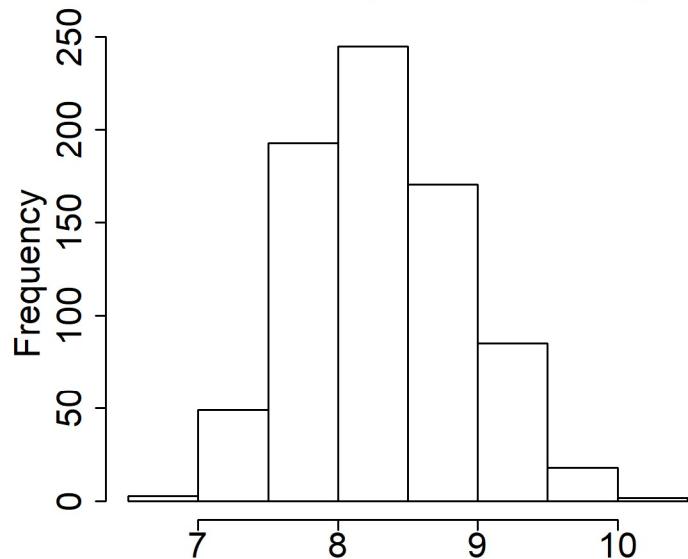
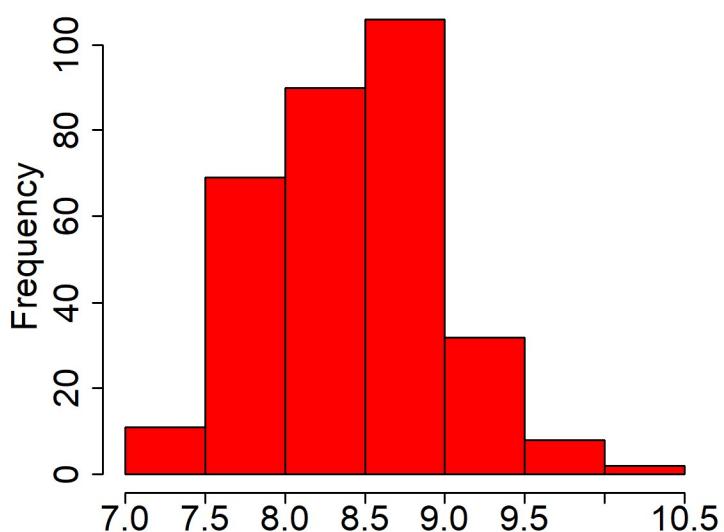
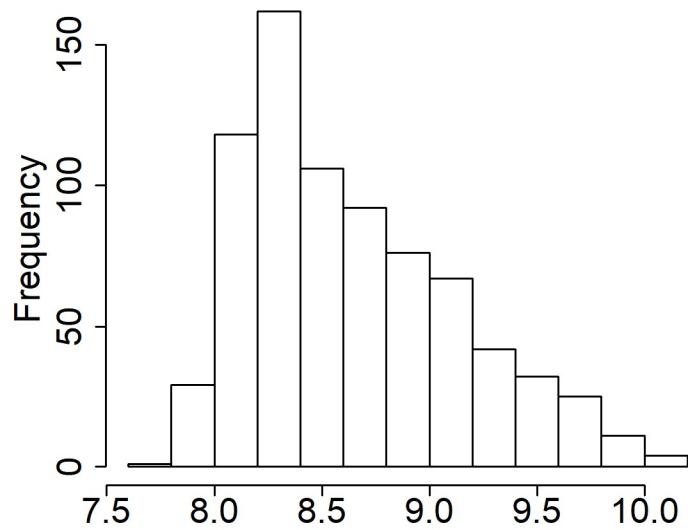
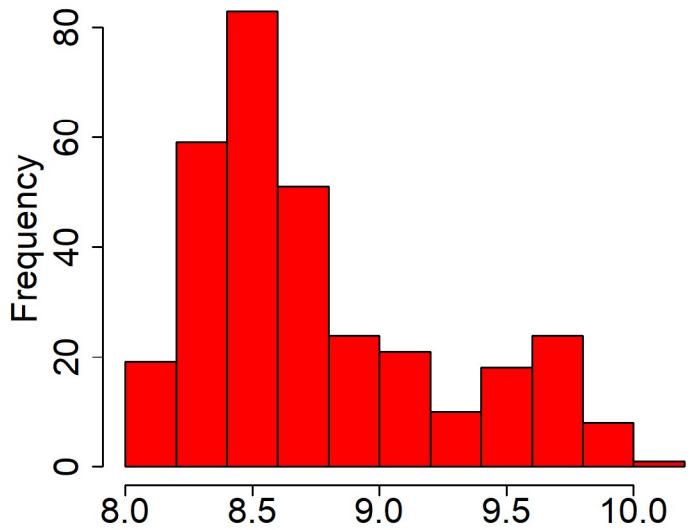
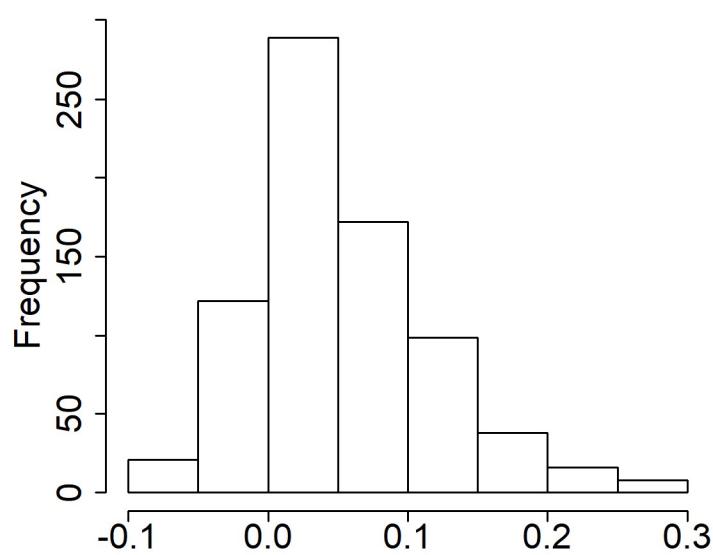
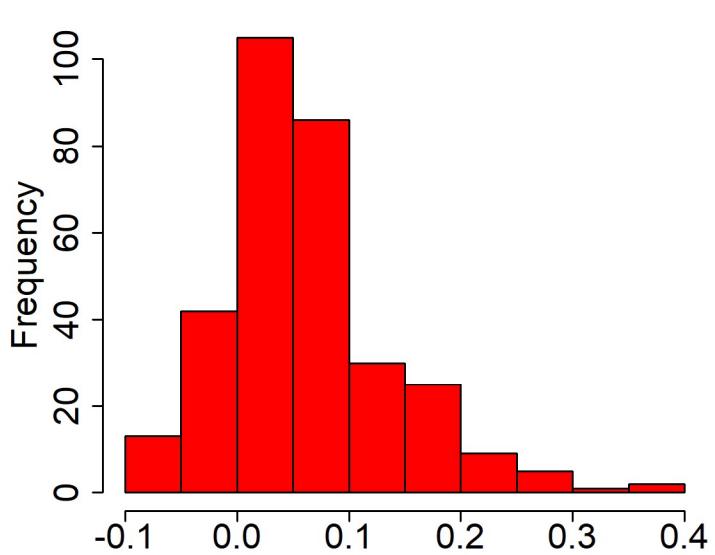


Withlacoochee TP (log10(mg/week))

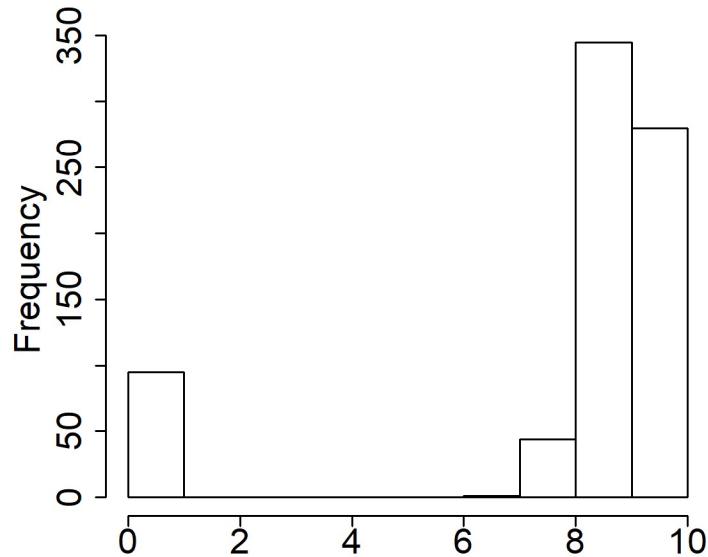


Withlacoochee TP (log10(mg/week))

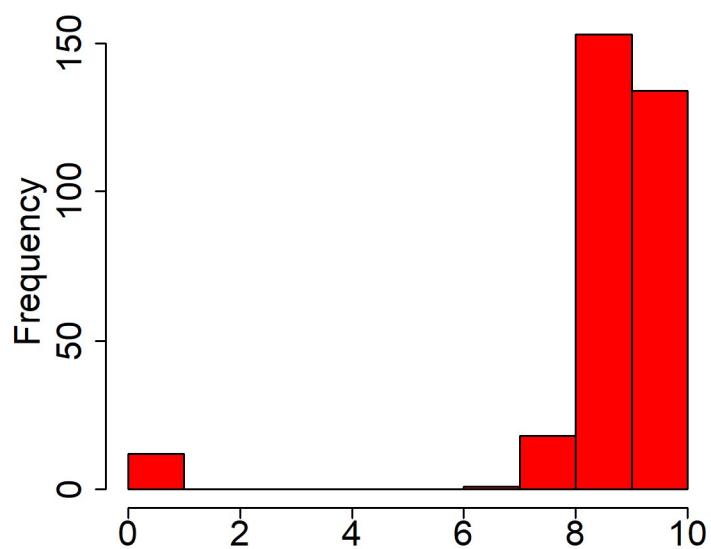


Manatee TP (log10(mg/week))**Manatee TP (log10(mg/week))****Hillsborough TP (log10(mg/week))****Hillsborough TP (log10(mg/week))****SSH (meters)****SSH (meters)**

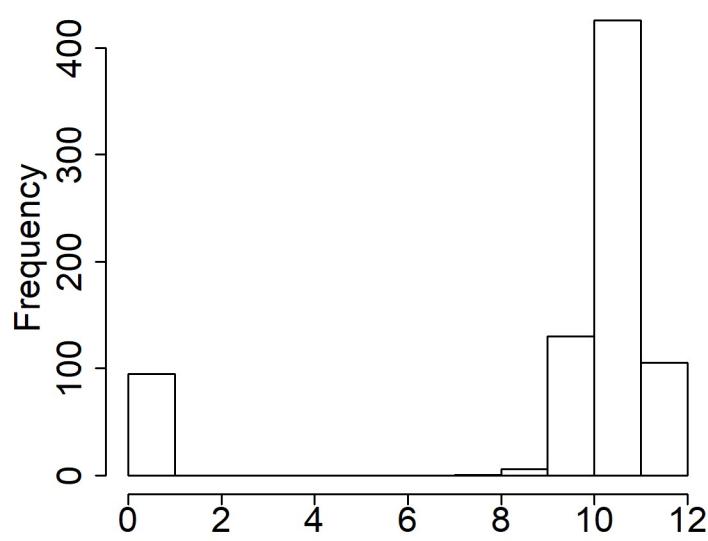
Caloosahatchee (cfs)



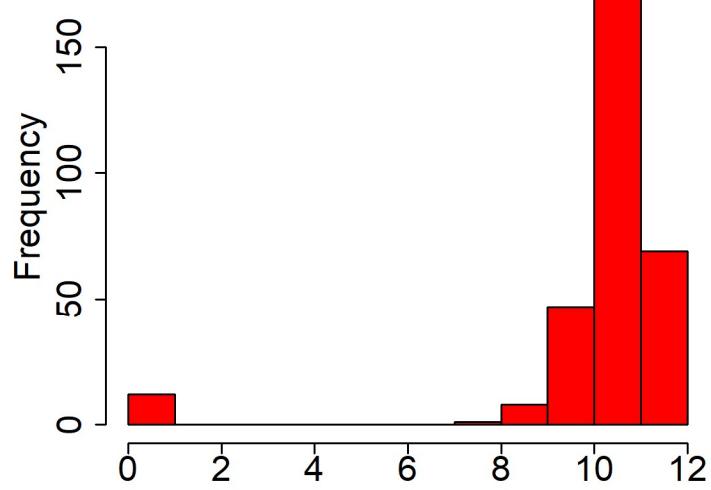
Caloosahatchee (cfs)



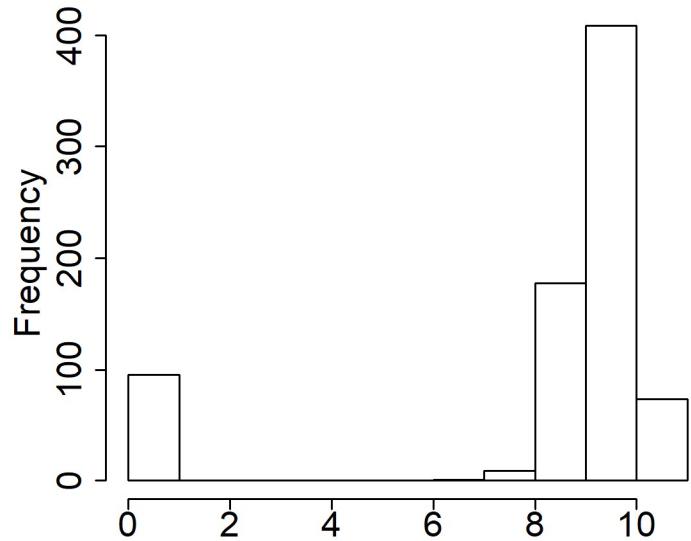
Caloosahatchee TN ($\log_{10}(\text{mg/week})$)



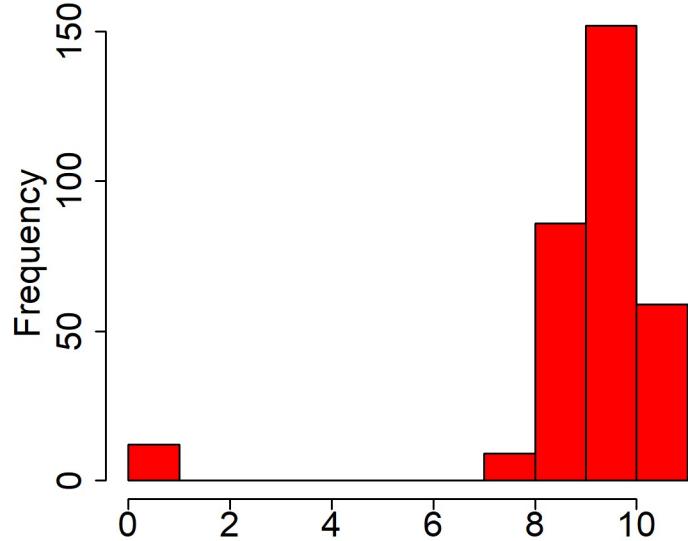
Caloosahatchee TN ($\log_{10}(\text{mg/week})$)



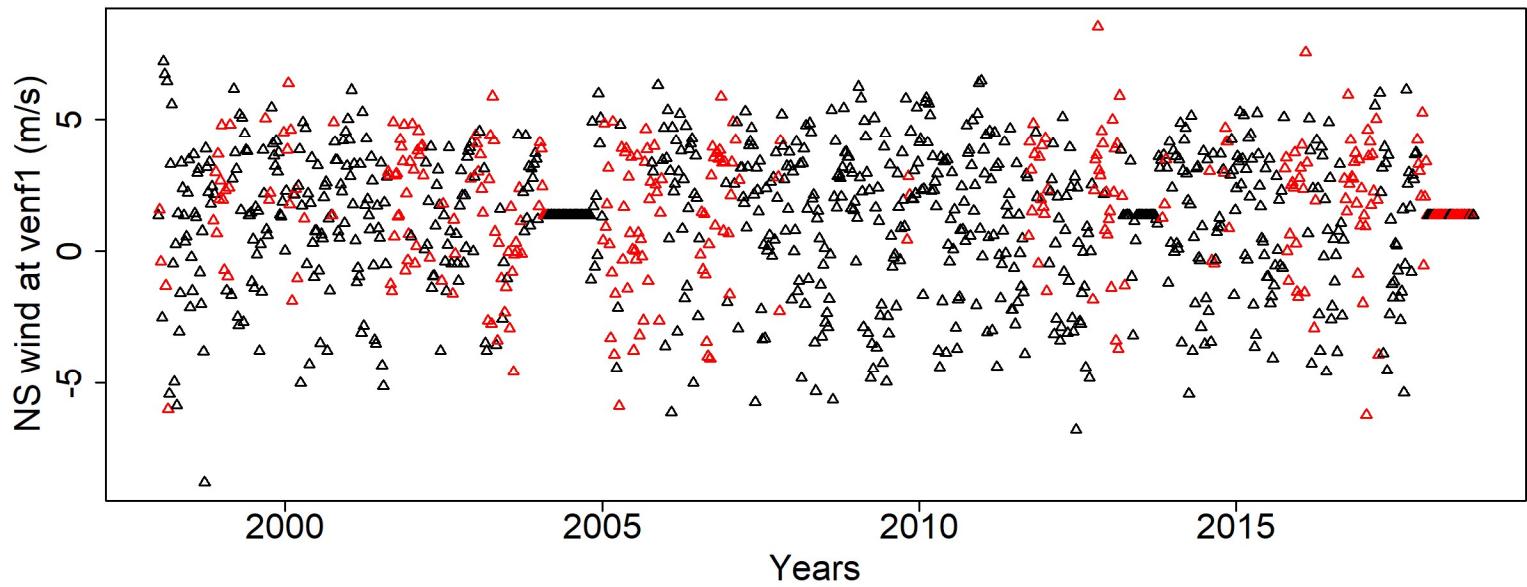
Caloosahatchee TP ($\log_{10}(\text{mg/week})$)



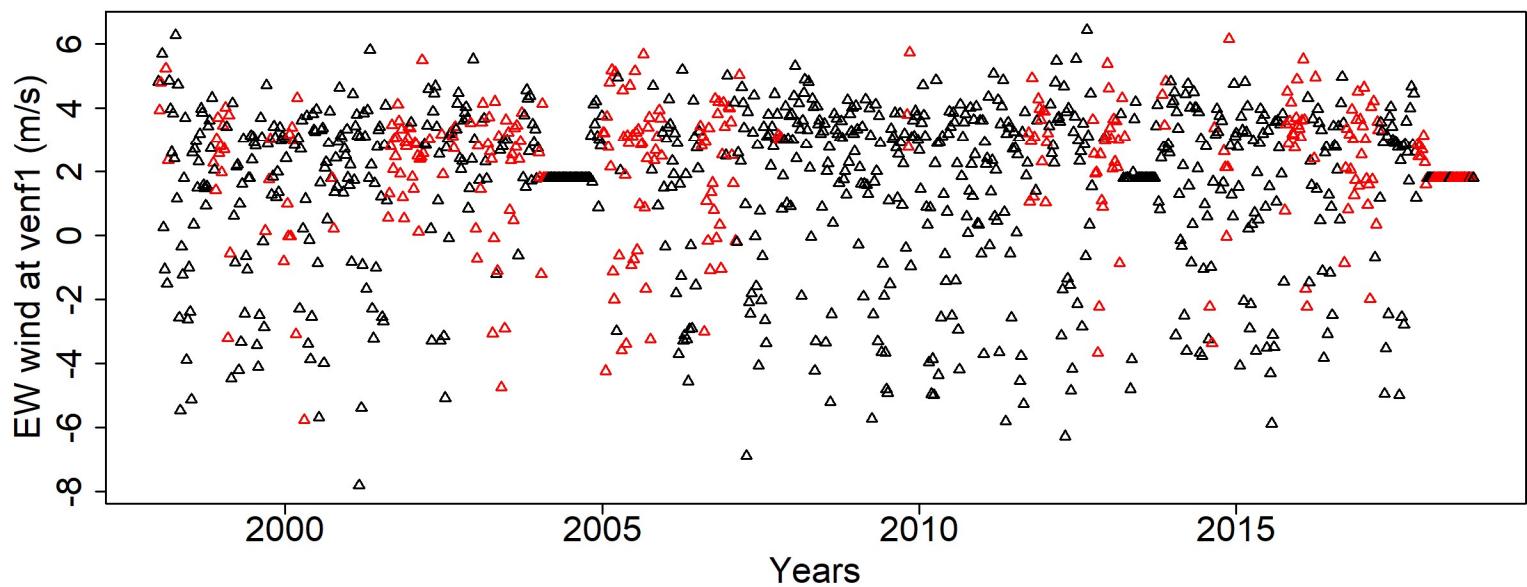
Caloosahatchee TP ($\log_{10}(\text{mg/week})$)



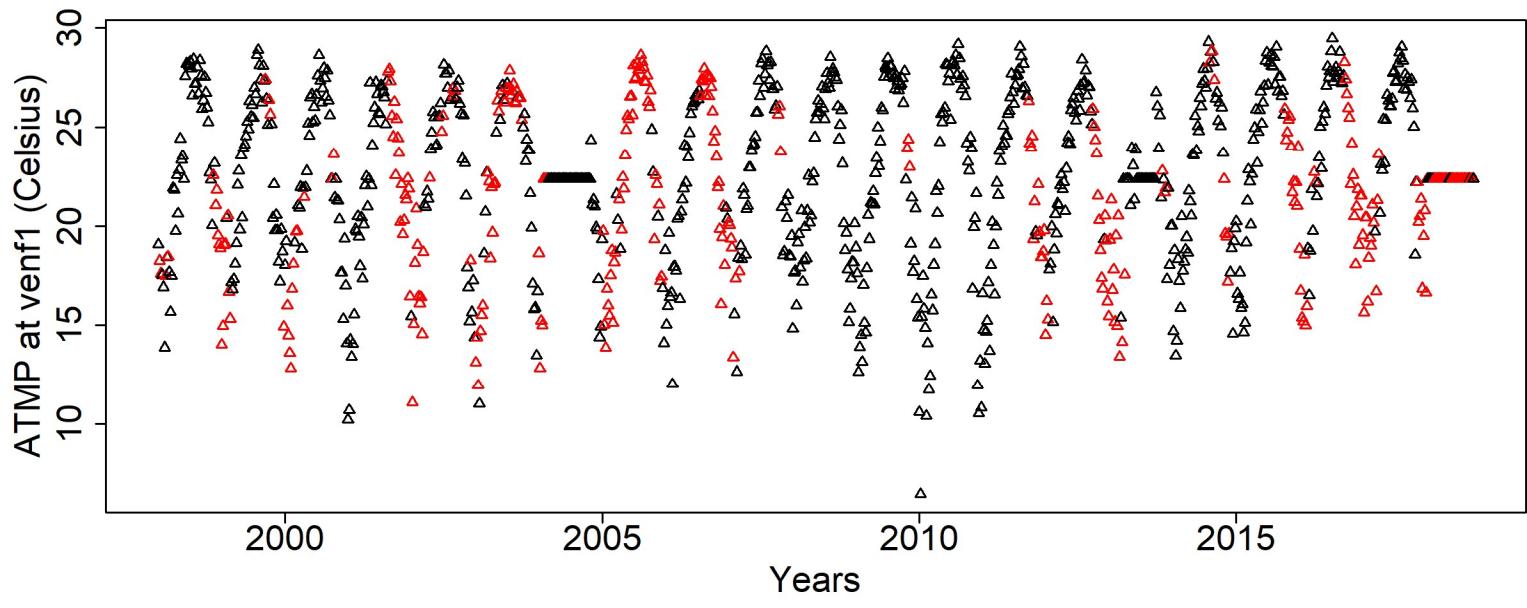
NS wind at venf1 (m/s)



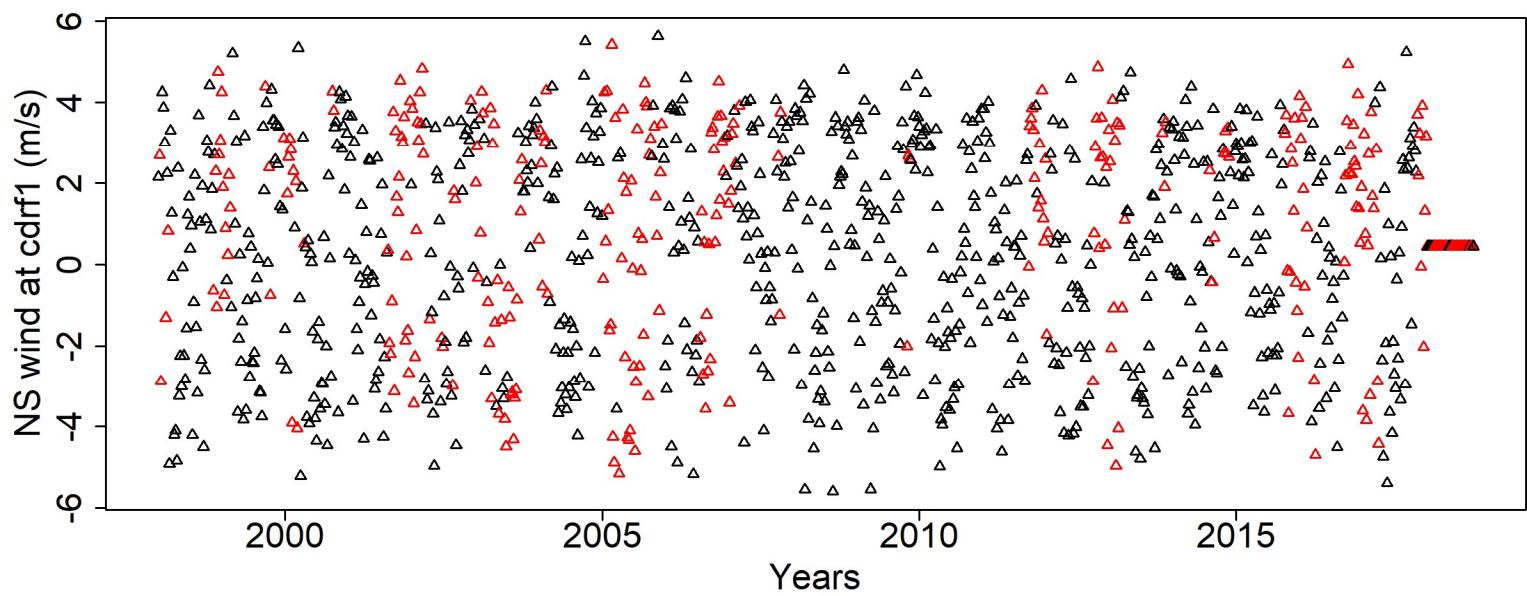
EW wind at venf1 (m/s)



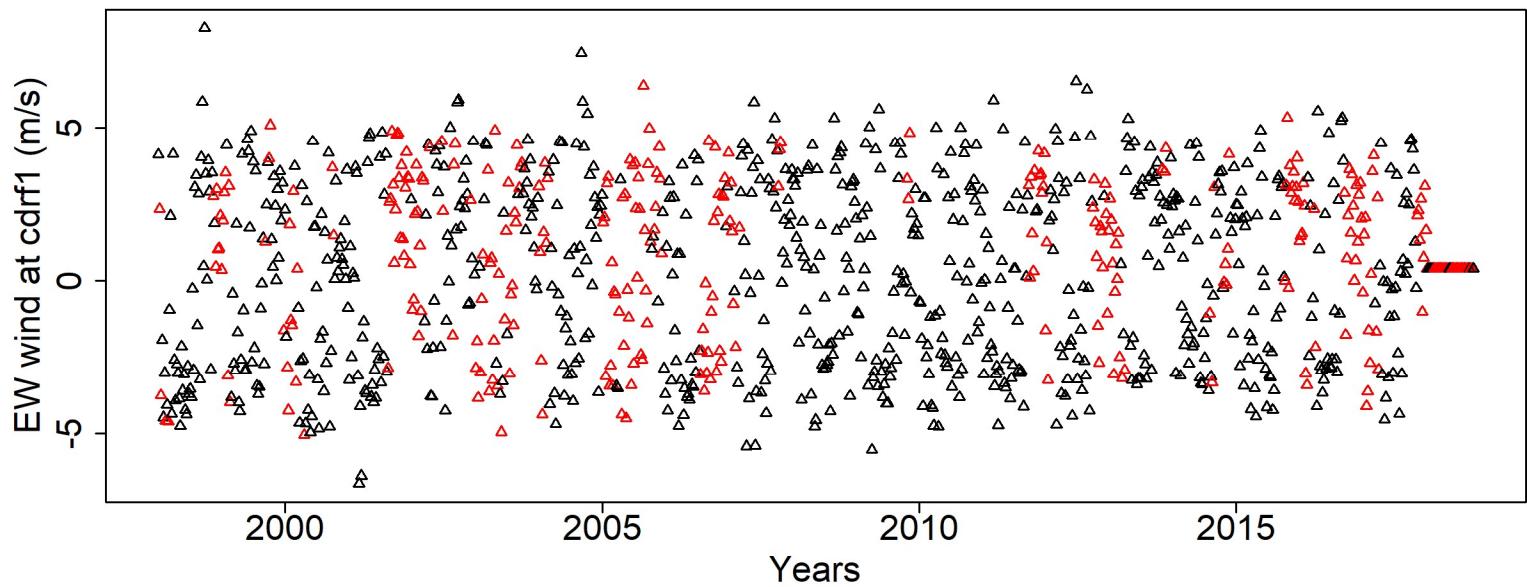
ATMP at venf1 (Celsius)



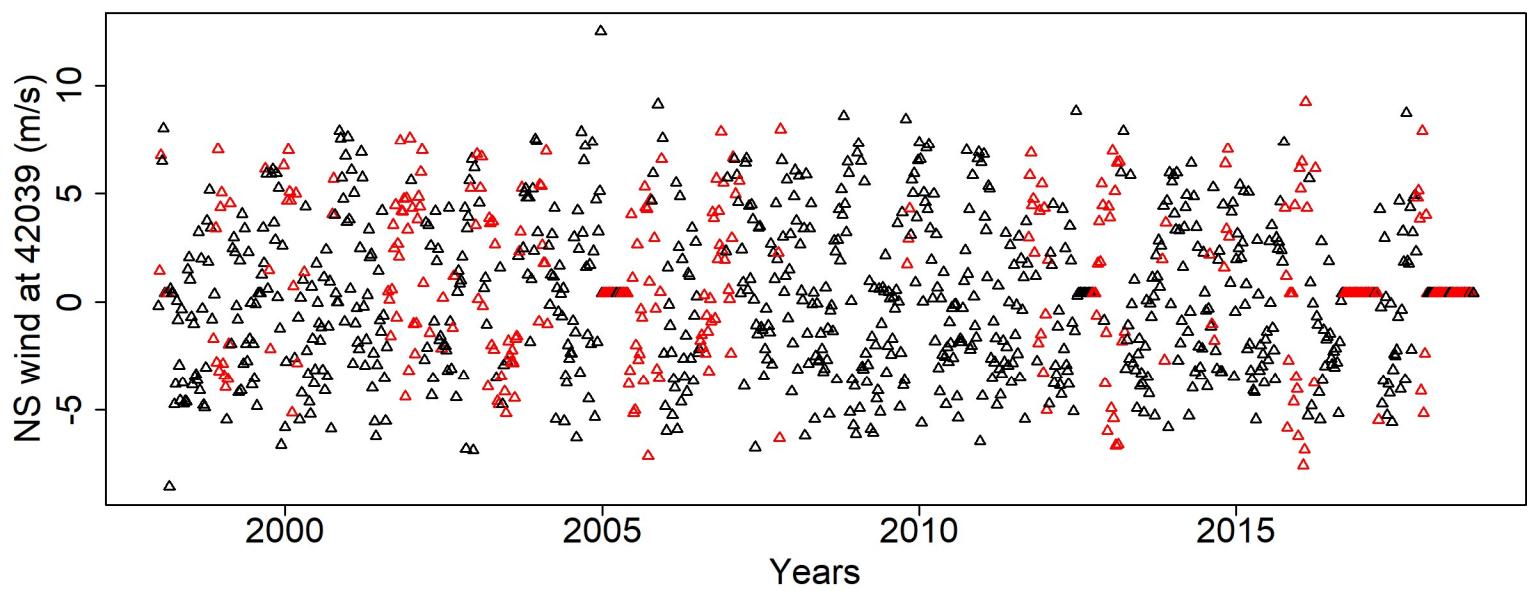
NS wind at cdrf1 (m/s)



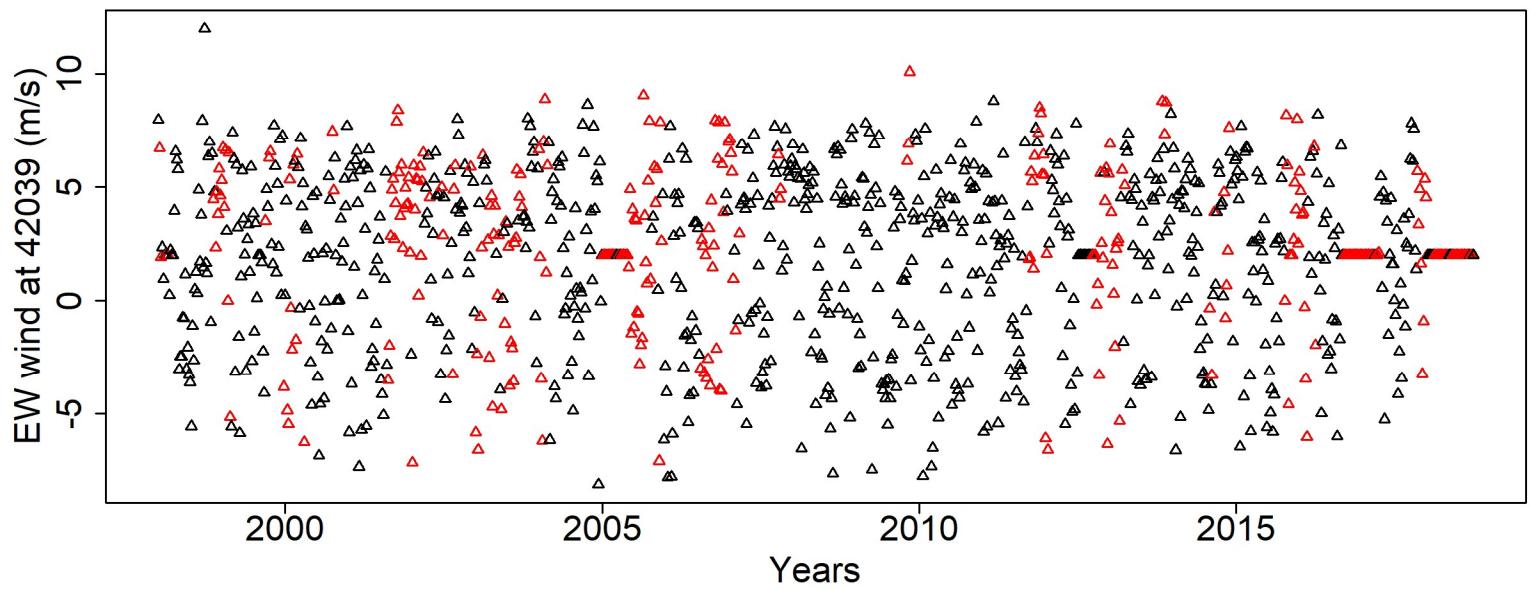
EW wind at cdrf1 (m/s)



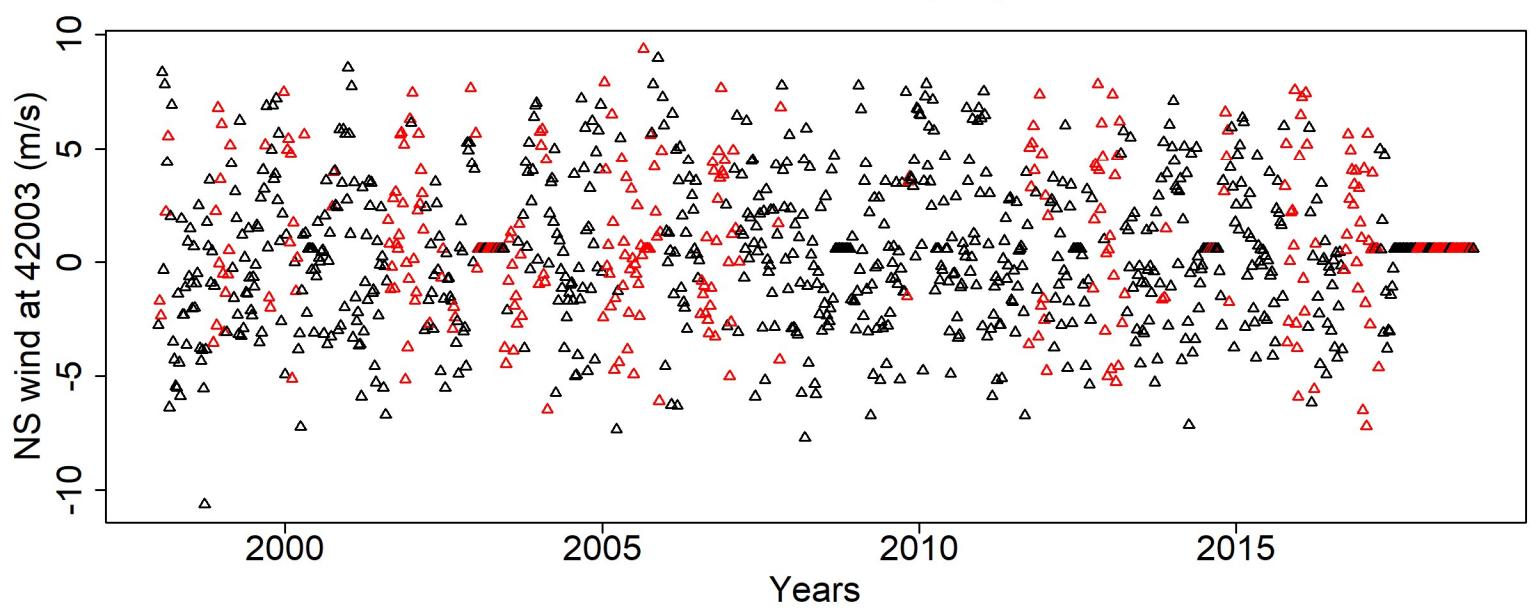
NS wind at 42039 (m/s)



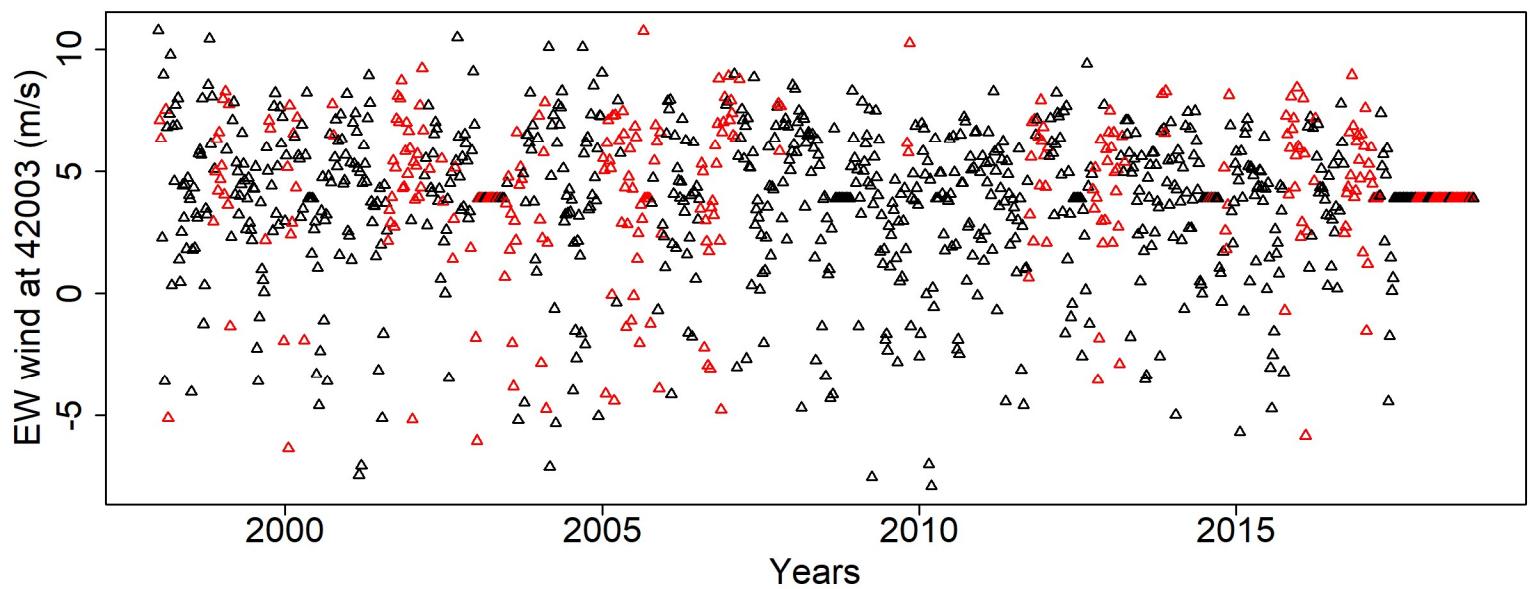
EW wind at 42039 (m/s)



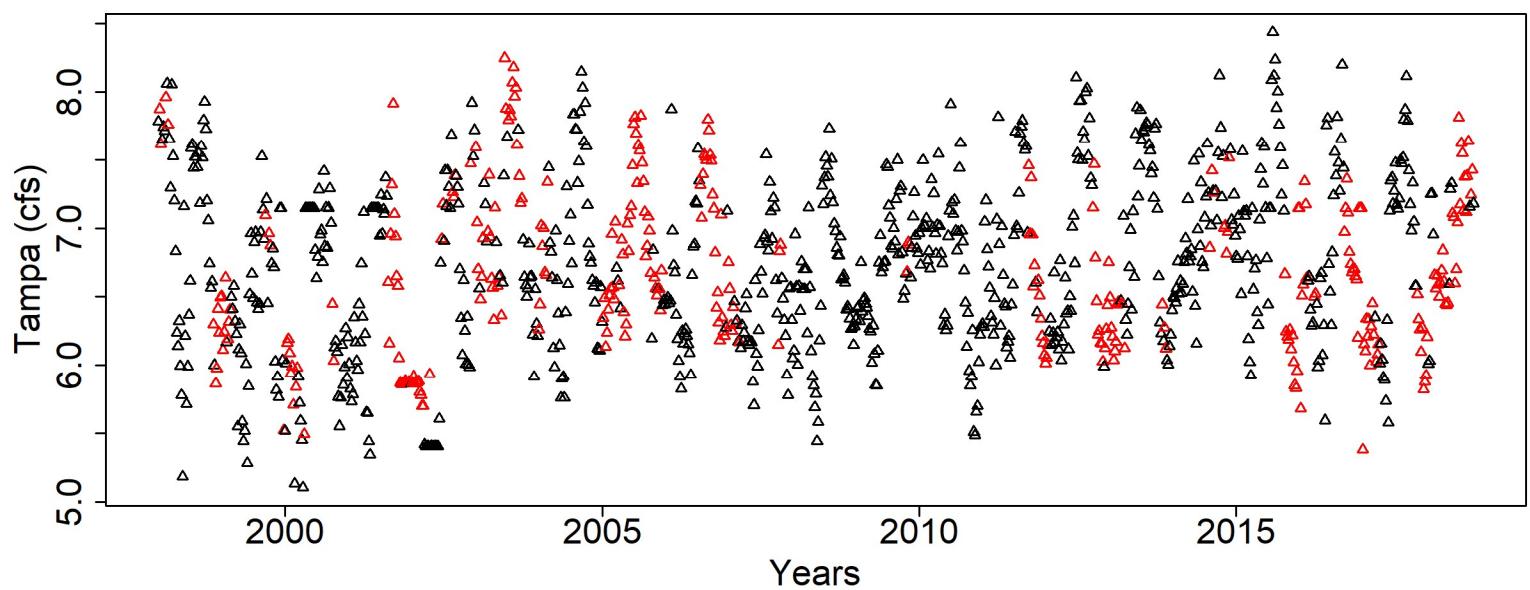
NS wind at 42003 (m/s)



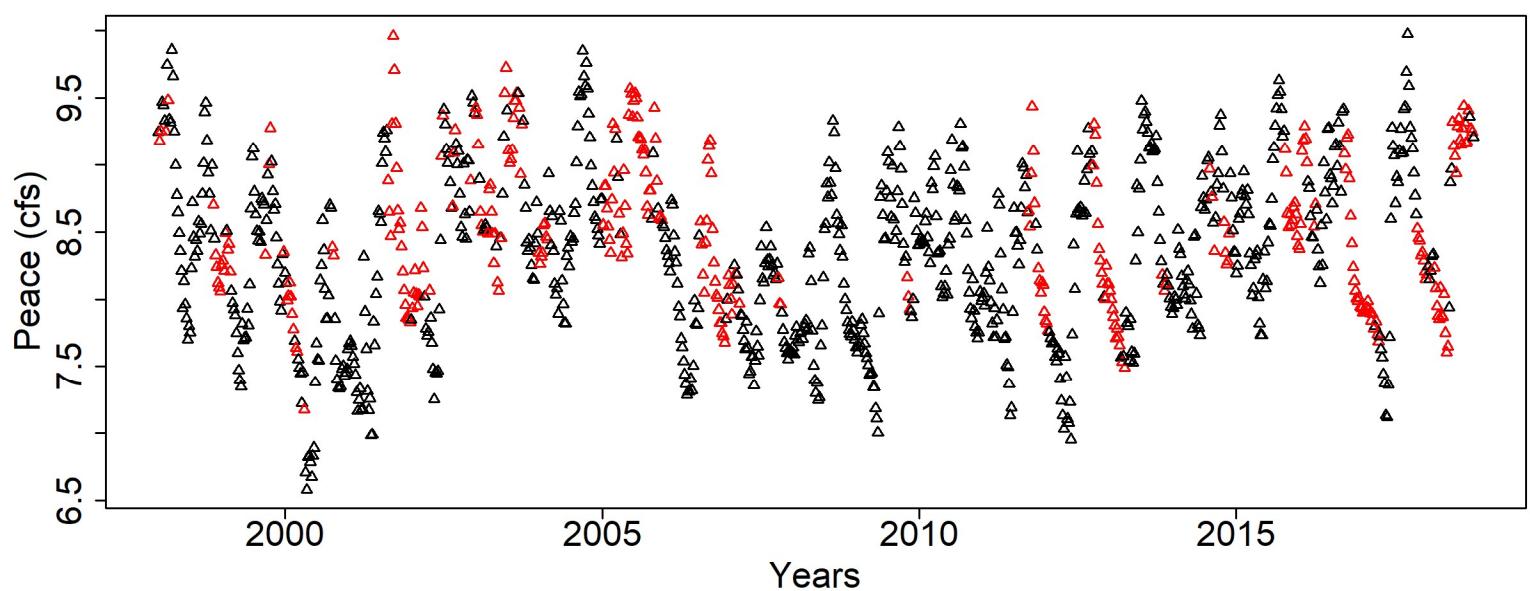
EW wind at 42003 (m/s)



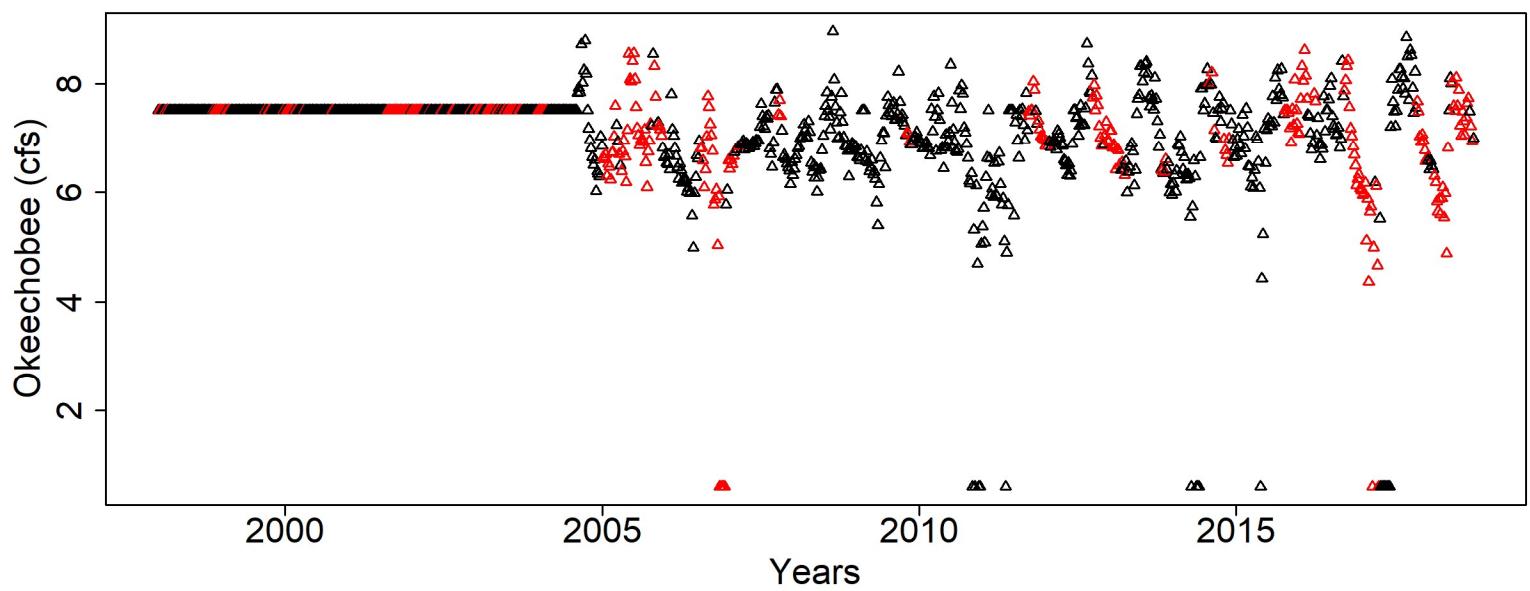
Tampa (cfs)



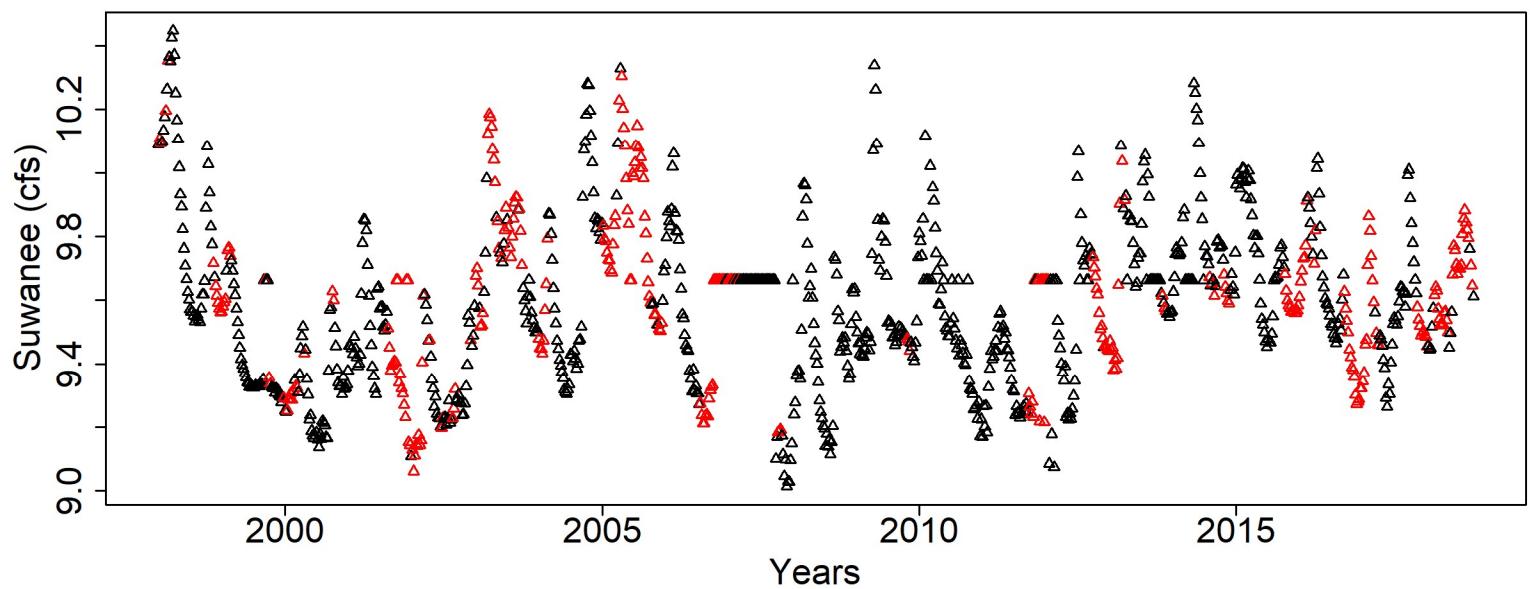
Peace (cfs)



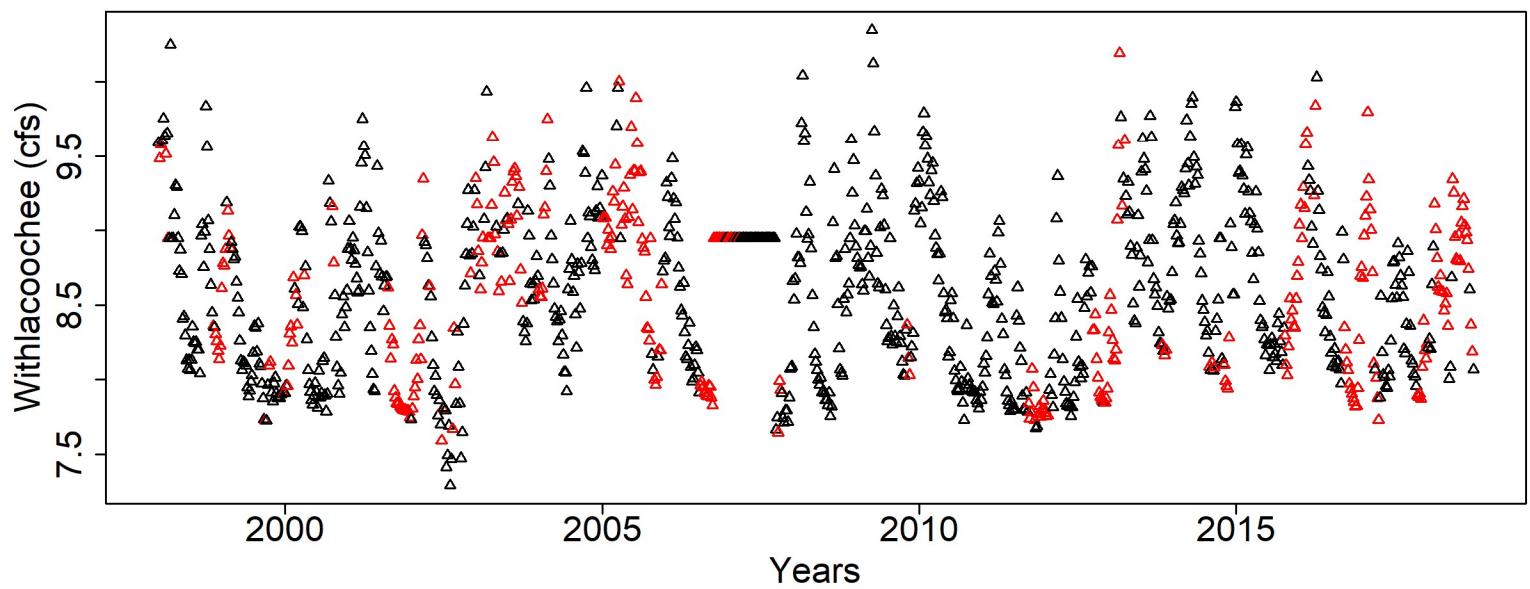
Okeechobee (cfs)



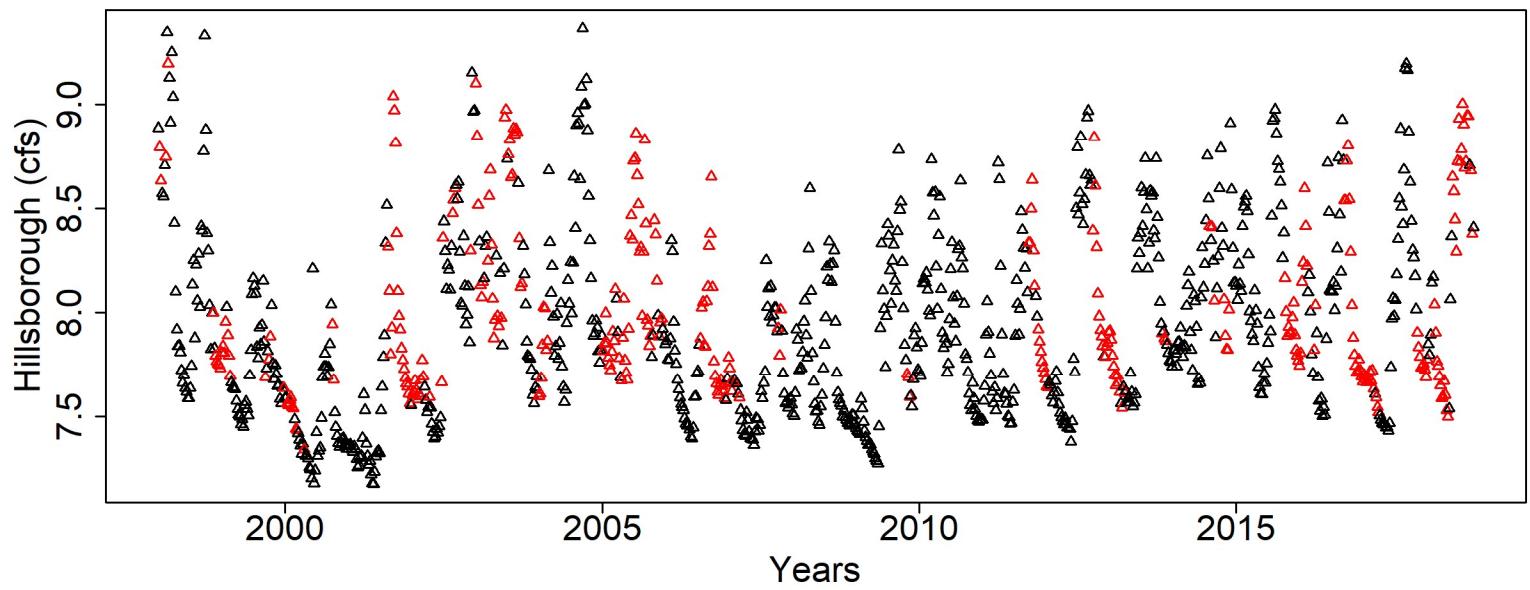
Suwanee (cfs)



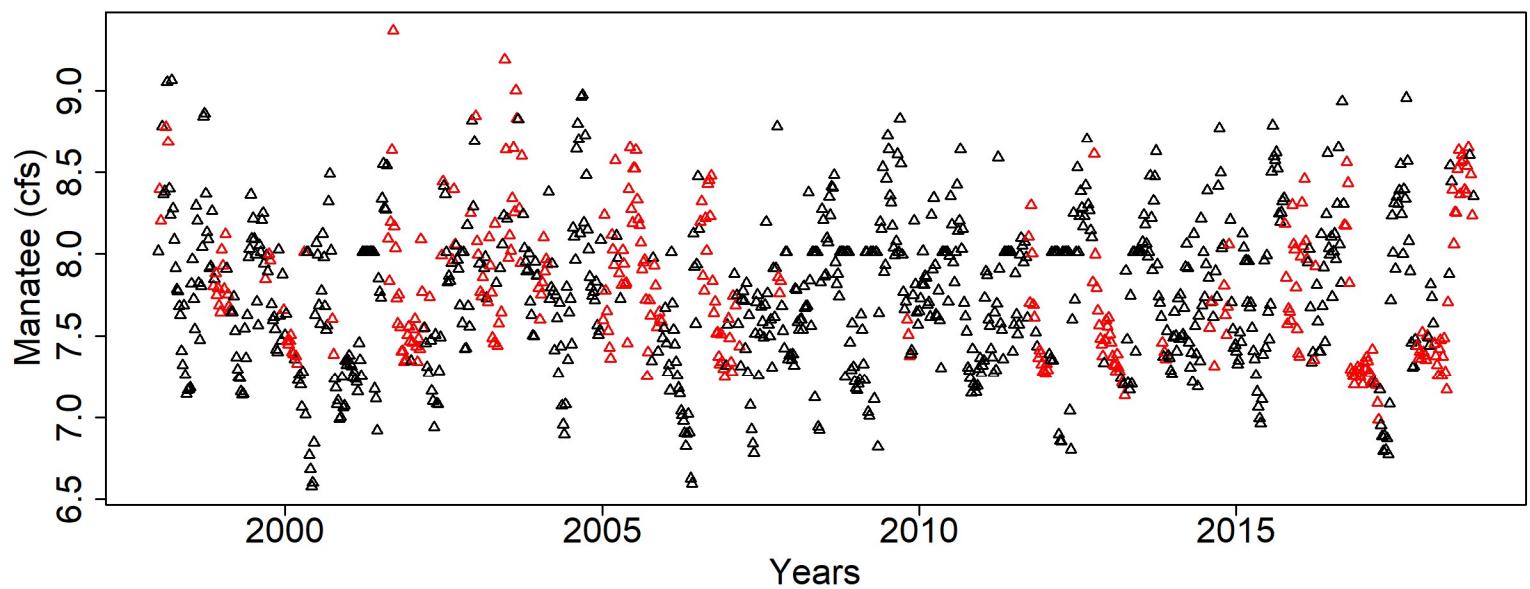
Withlacoochee (cfs)



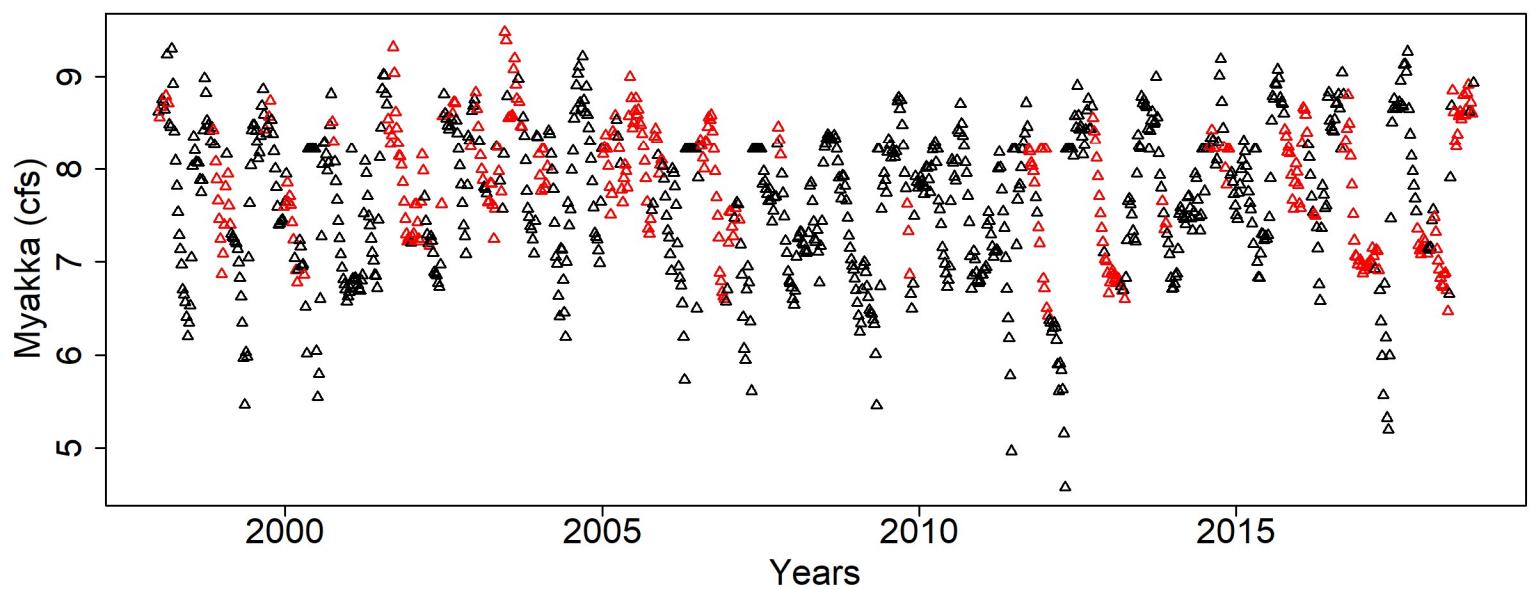
Hillsborough (cfs)



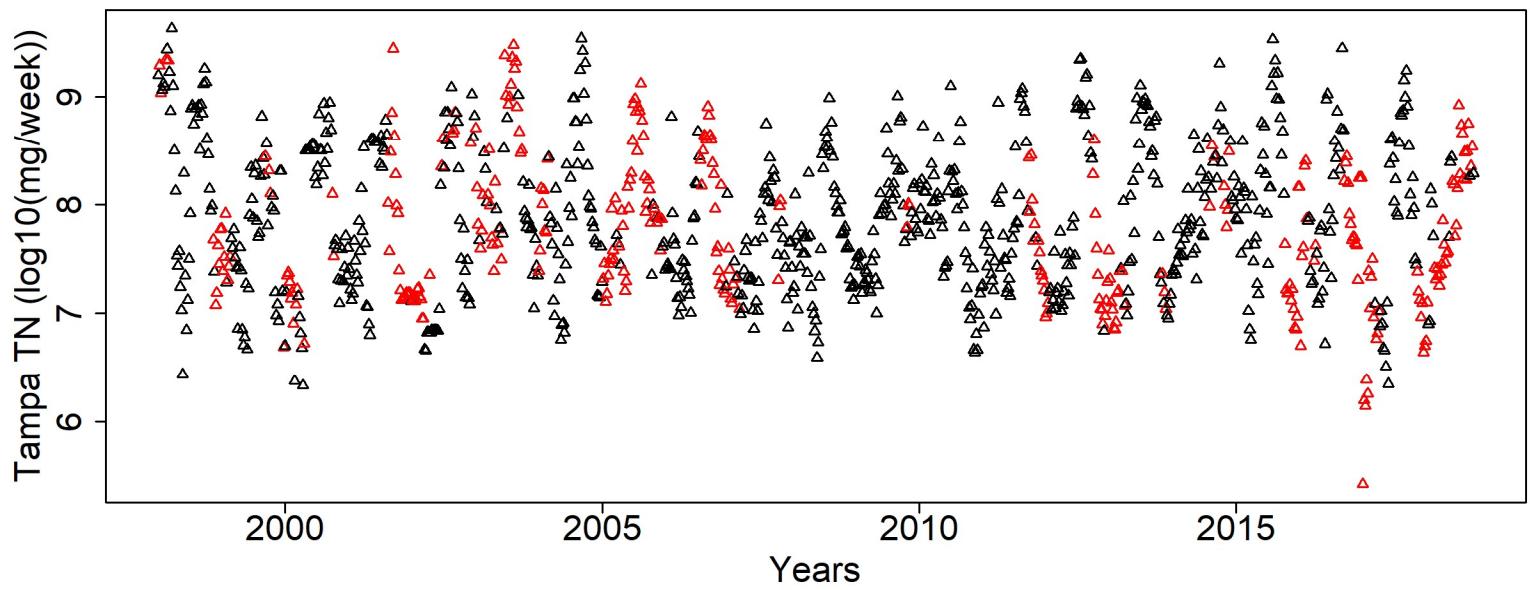
Manatee (cfs)



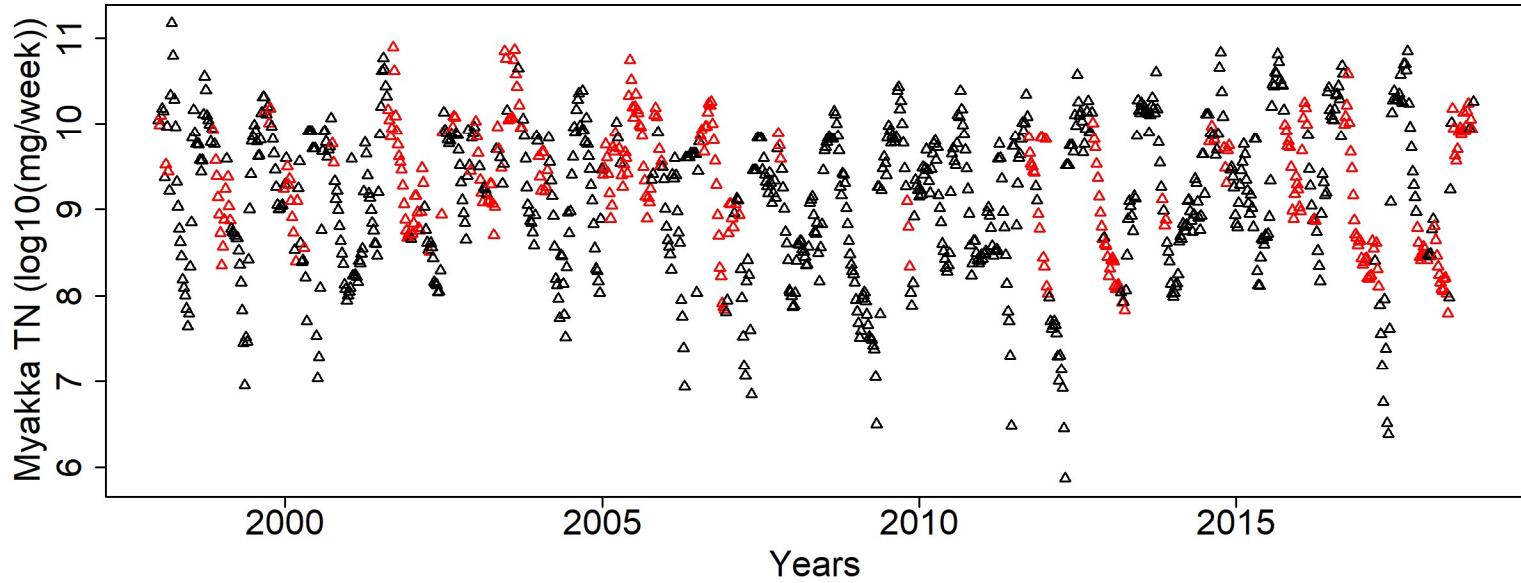
Myakka (cfs)



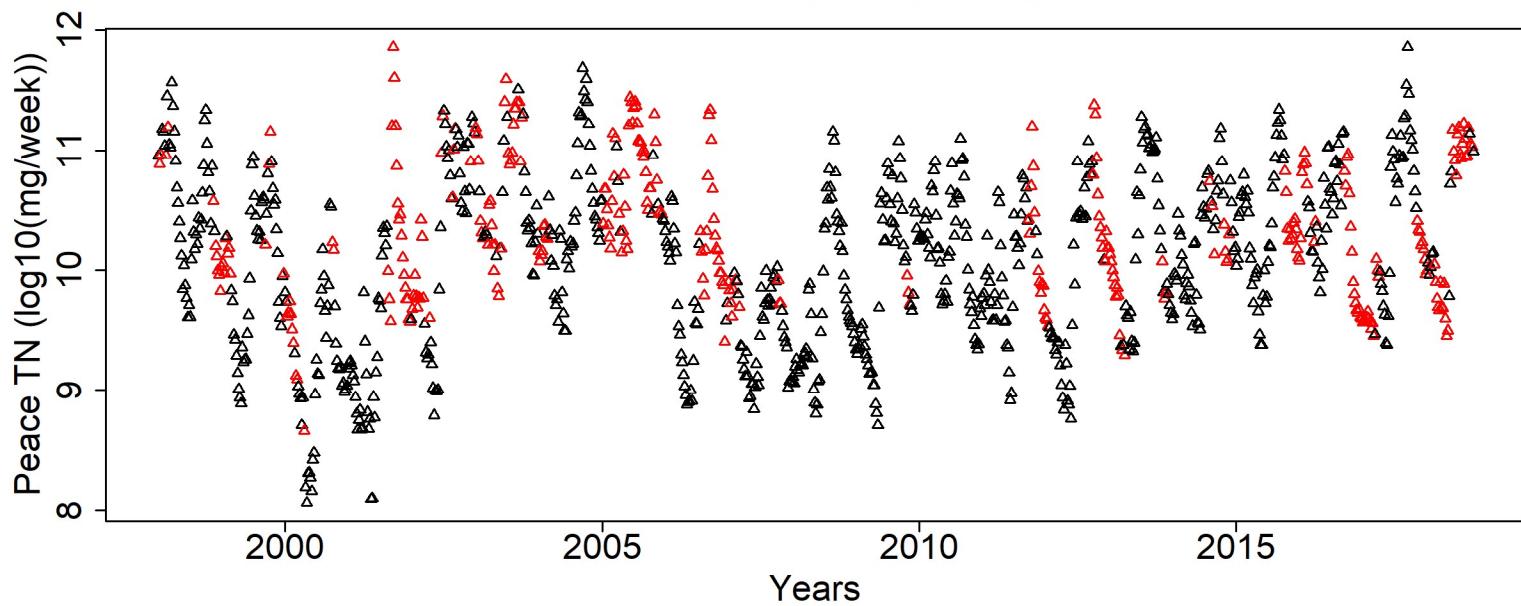
Tampa TN ($\log_{10}(\text{mg/week})$)



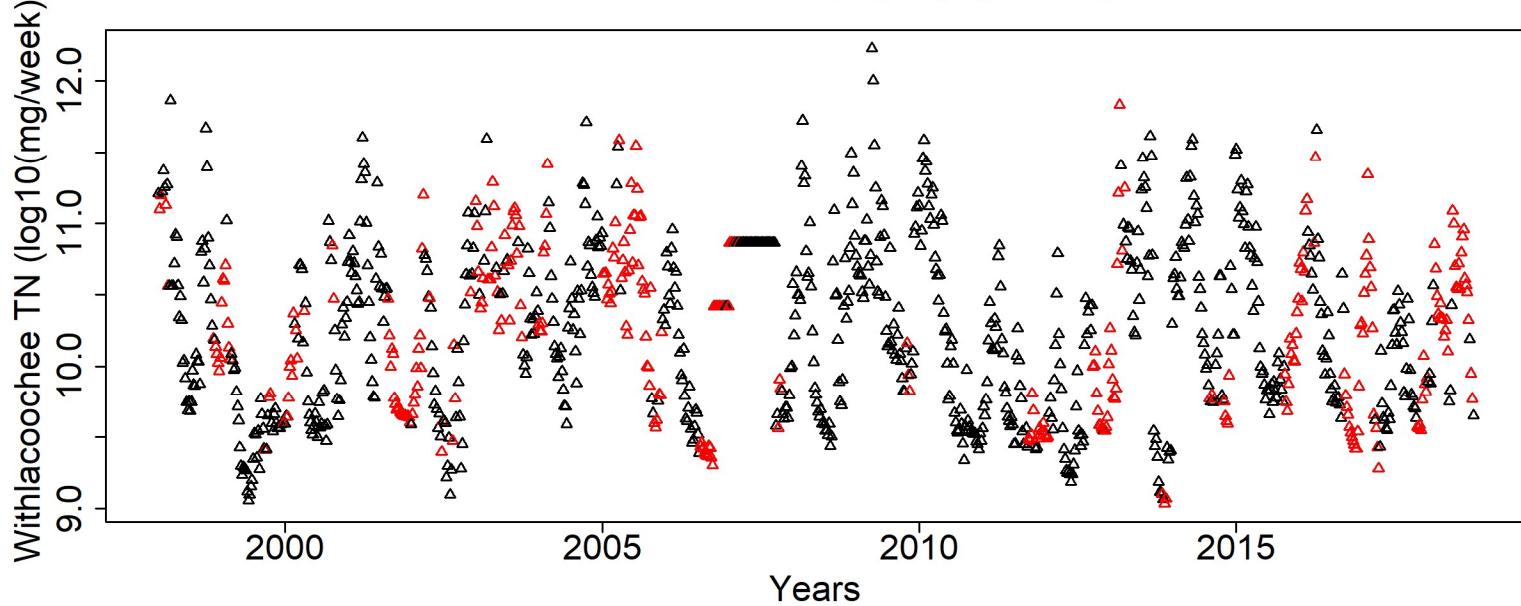
Myakka TN ($\log_{10}(\text{mg/week})$)



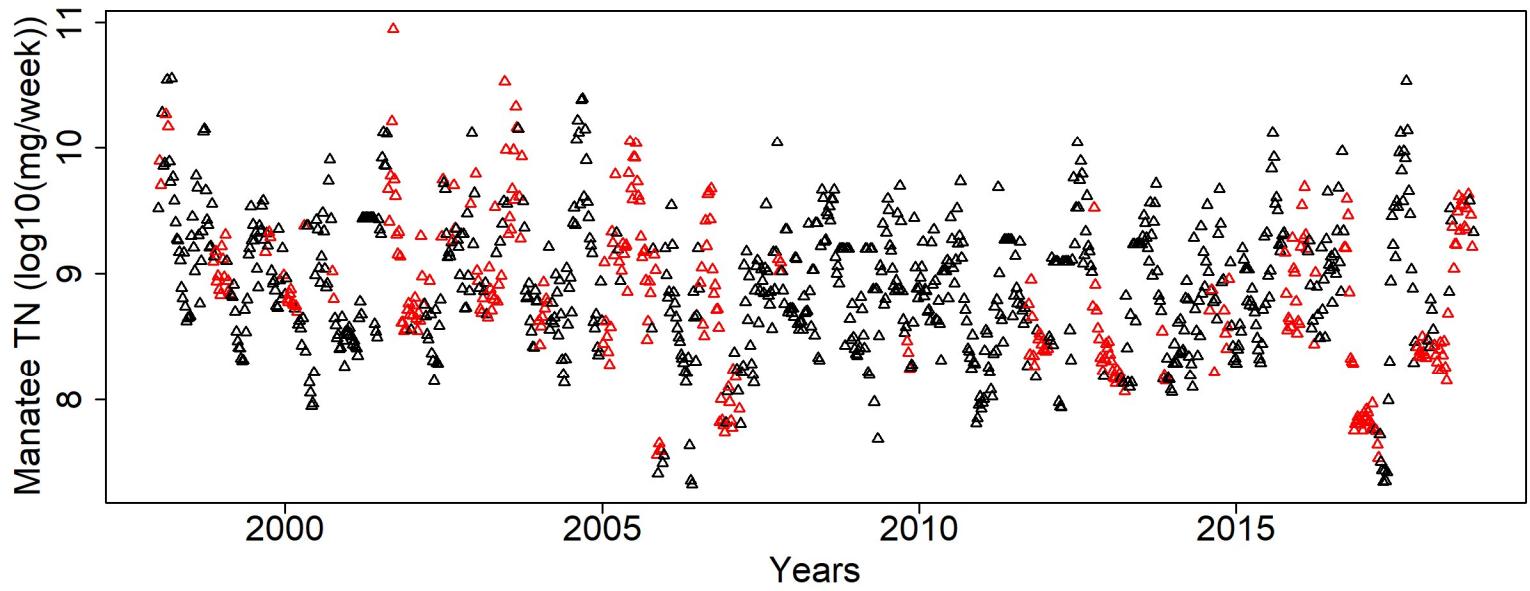
Peace TN ($\log_{10}(\text{mg/week})$)



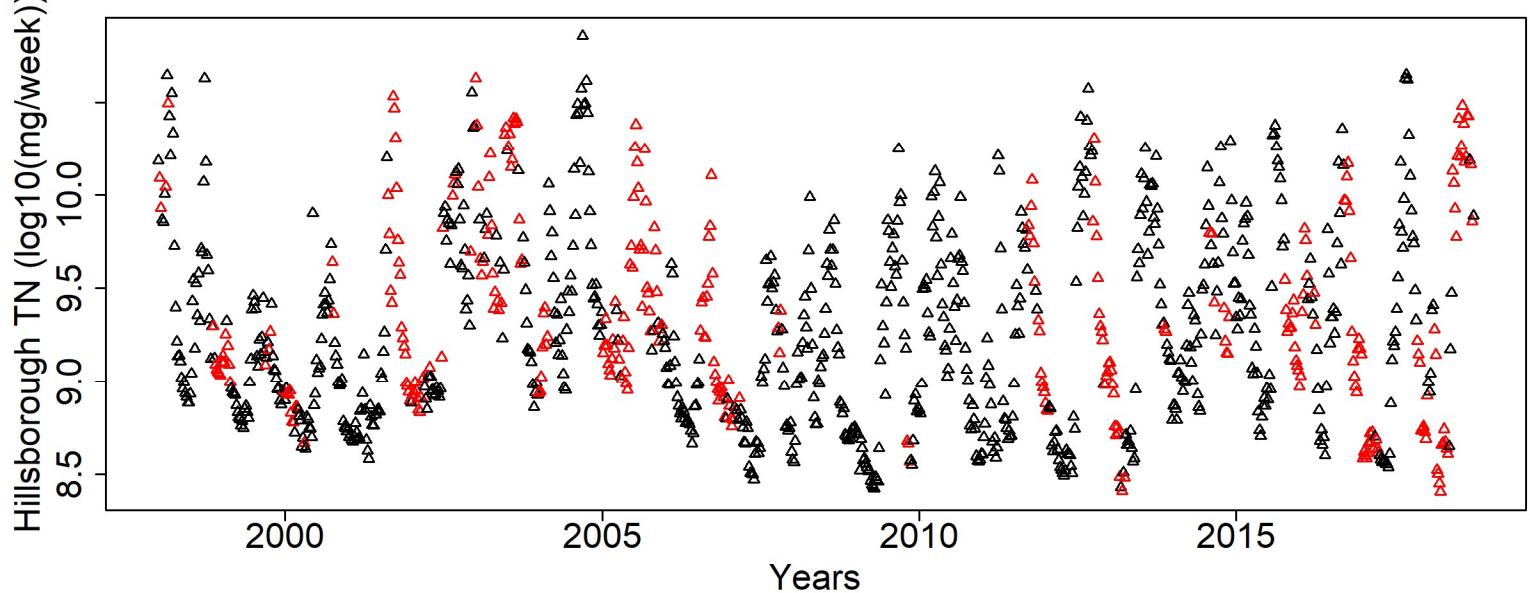
Withlacoochee TN ($\log_{10}(\text{mg/week})$)



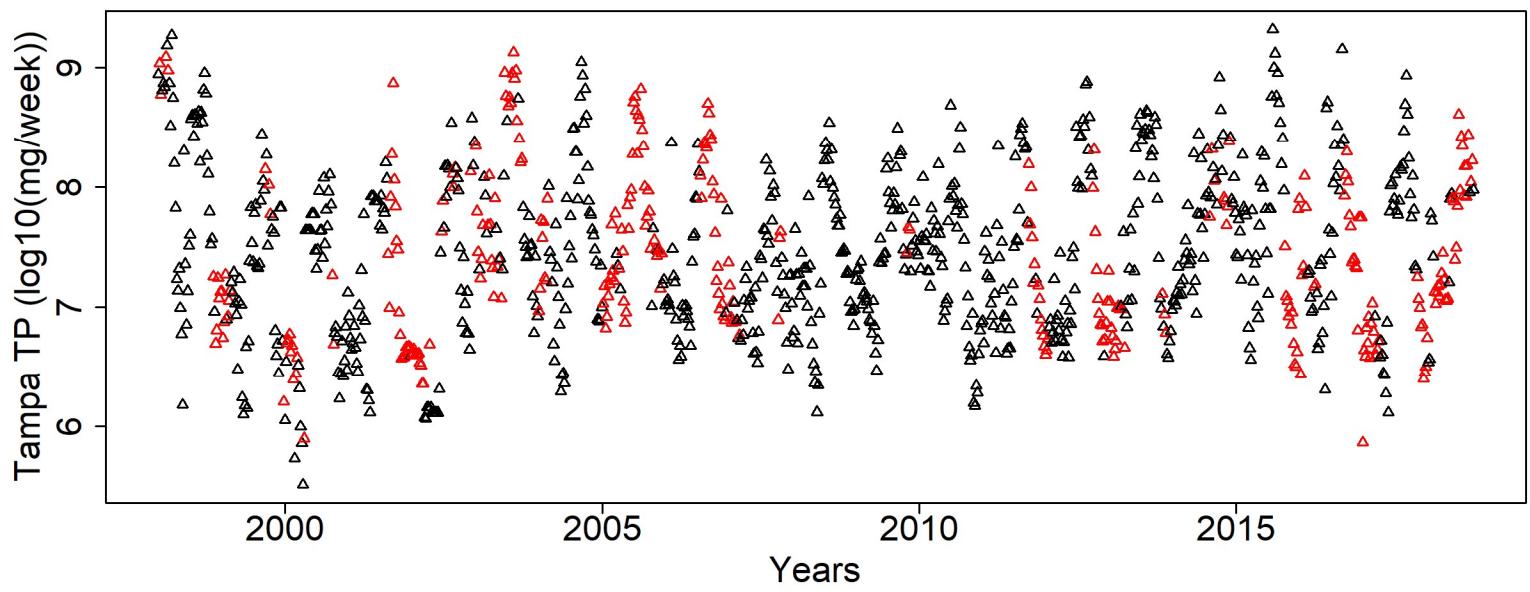
Manatee TN (log10(mg/week))



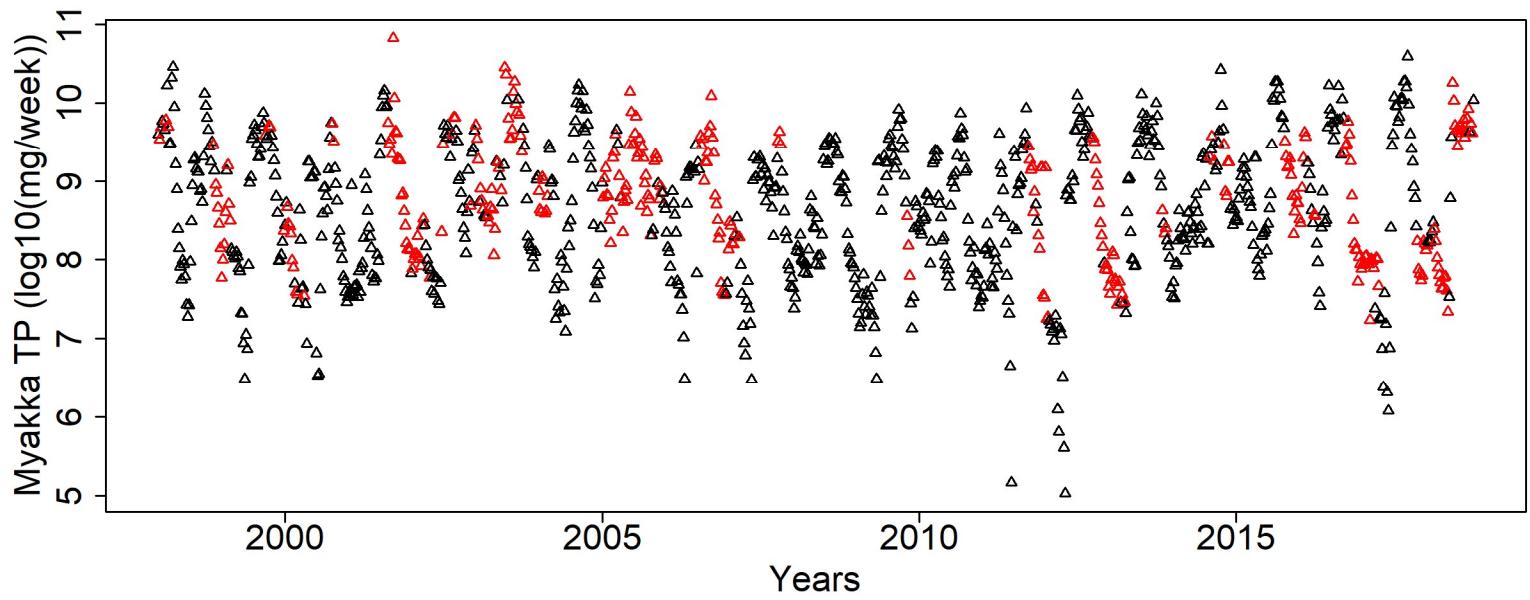
Hillsborough TN (log10(mg/week))



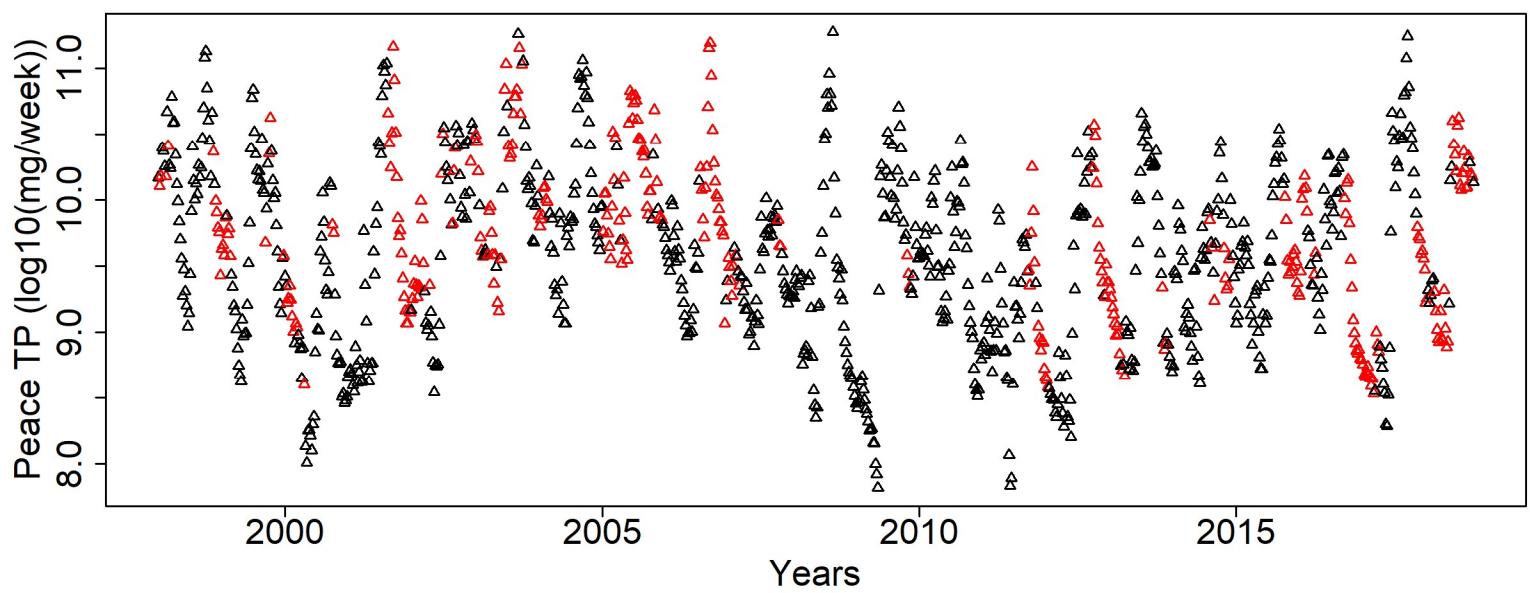
Tampa TP (log10(mg/week))



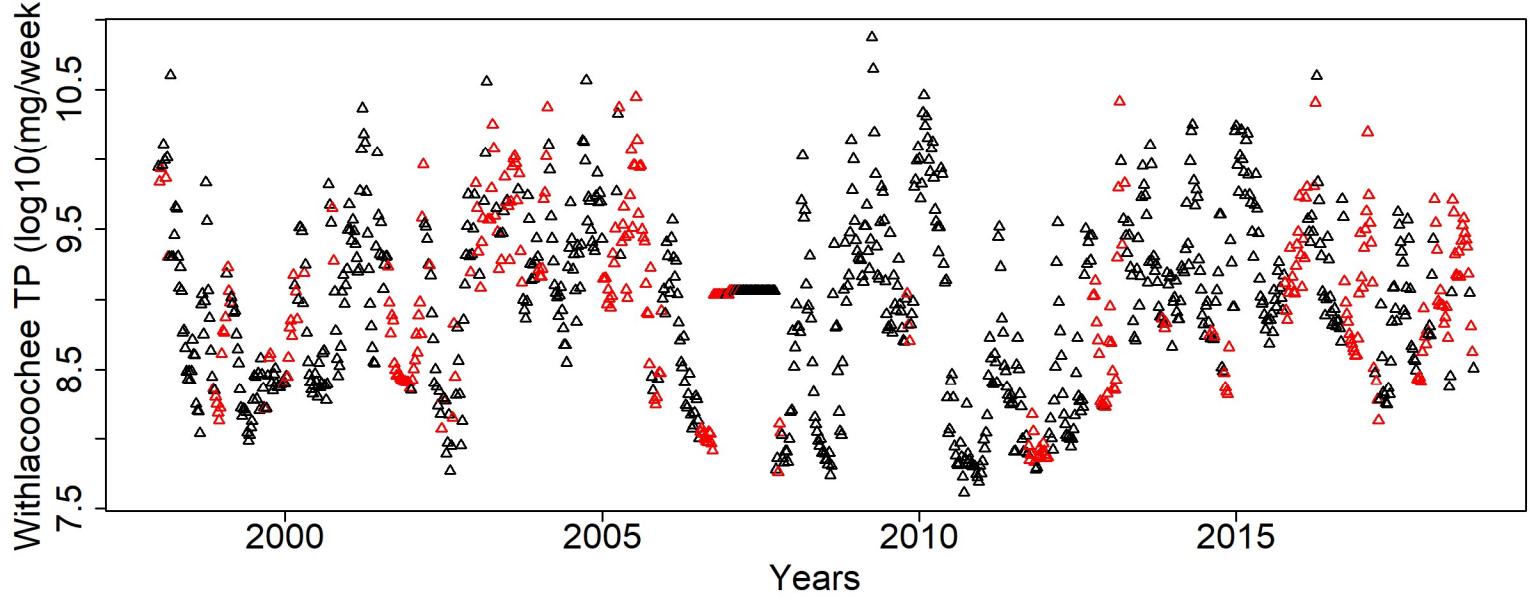
Myakka TP (log₁₀(mg/week))



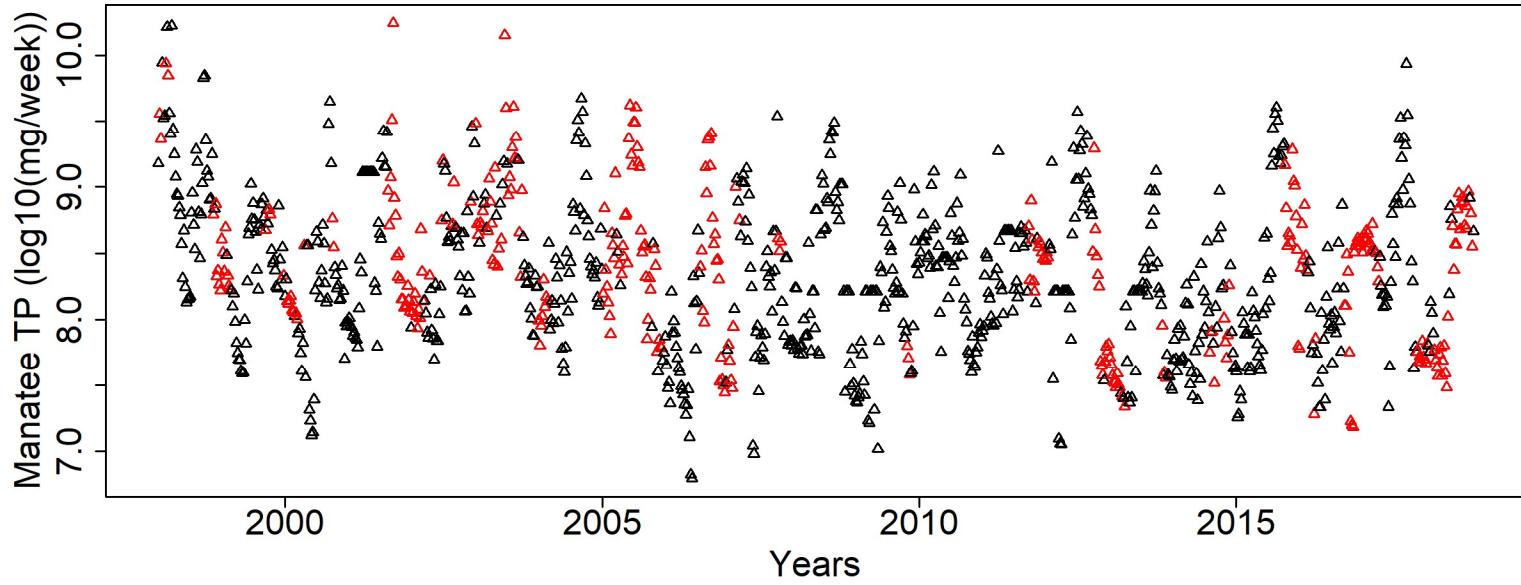
Peace TP (log₁₀(mg/week))



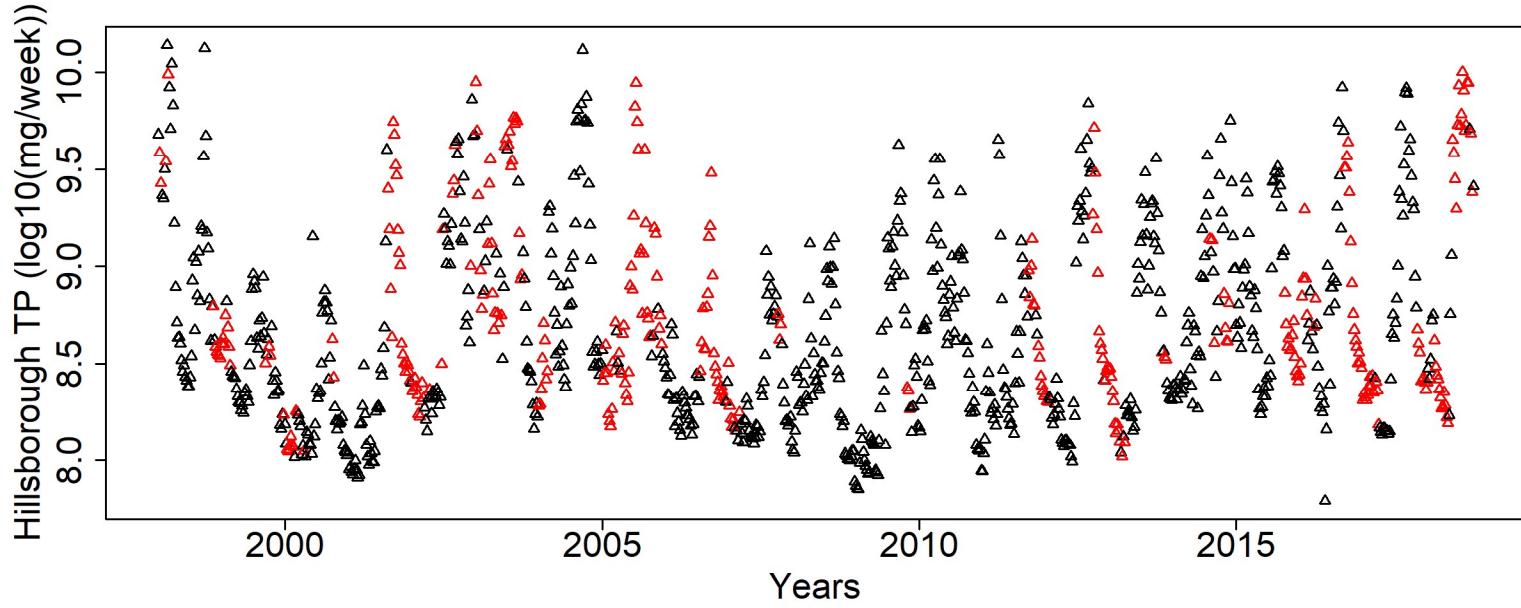
Withlacoochee TP (log₁₀(mg/week))



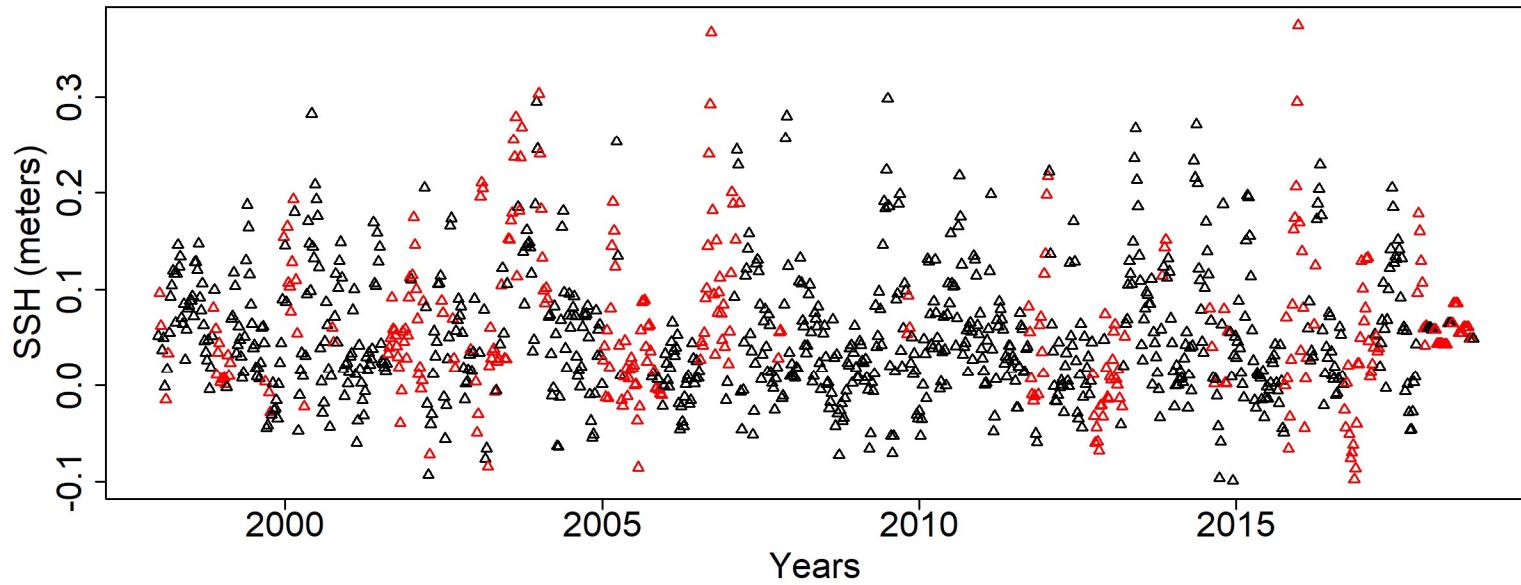
Manatee TP (log10(mg/week))



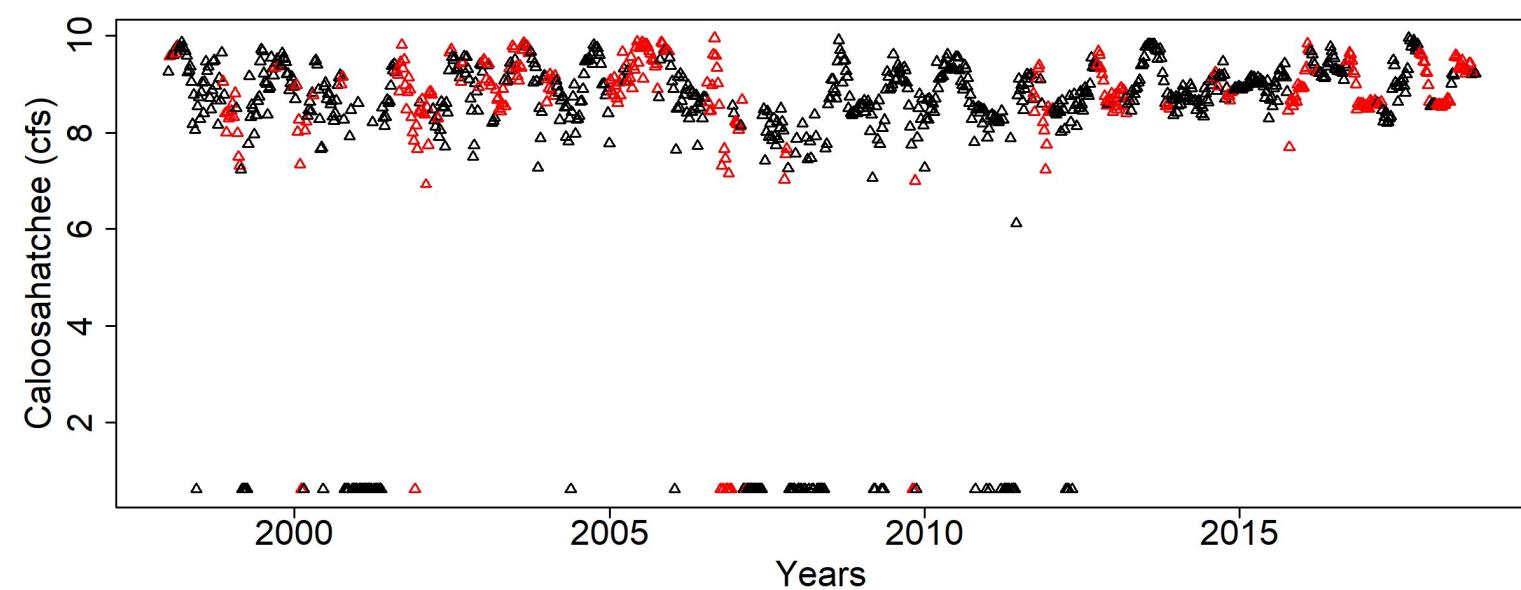
Hillsborough TP (log10(mg/week))



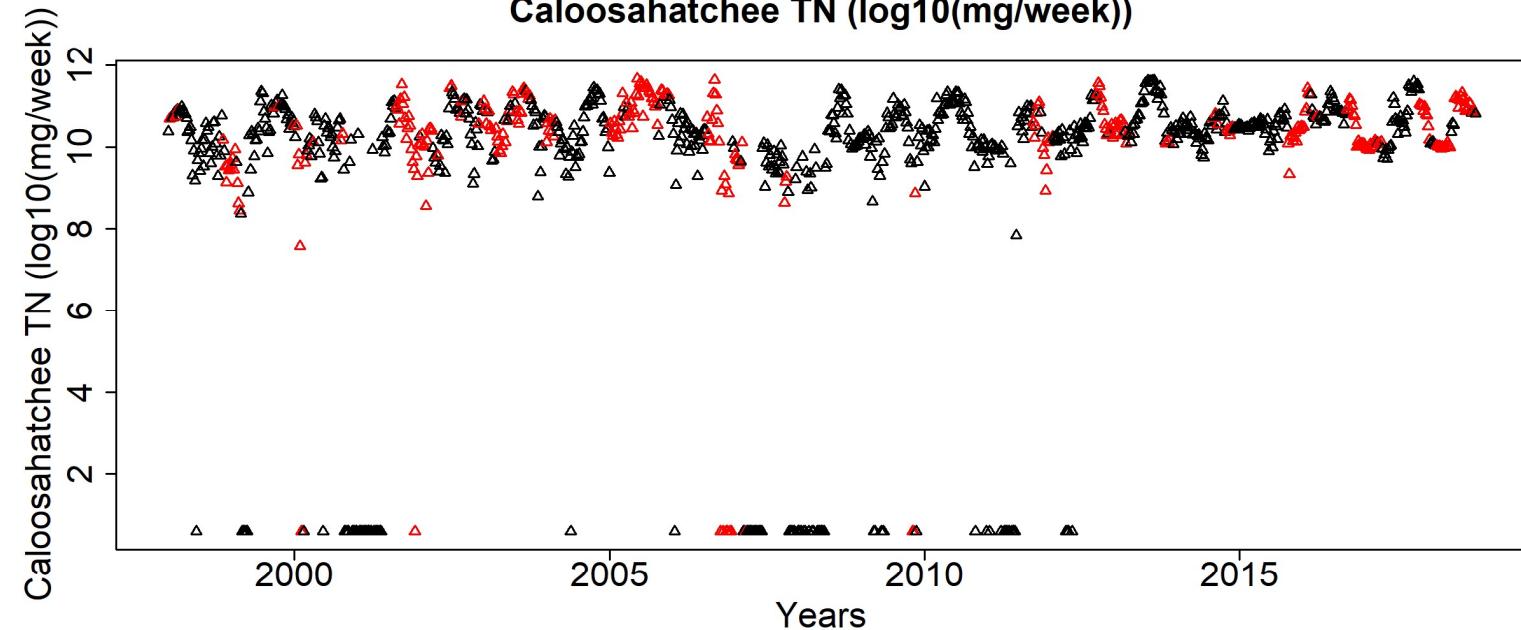
SSH (meters)



Caloosahatchee (cfs)



Caloosahatchee TN ($\log_{10}(\text{mg/week})$)



Caloosahatchee TP ($\log_{10}(\text{mg/week})$)

