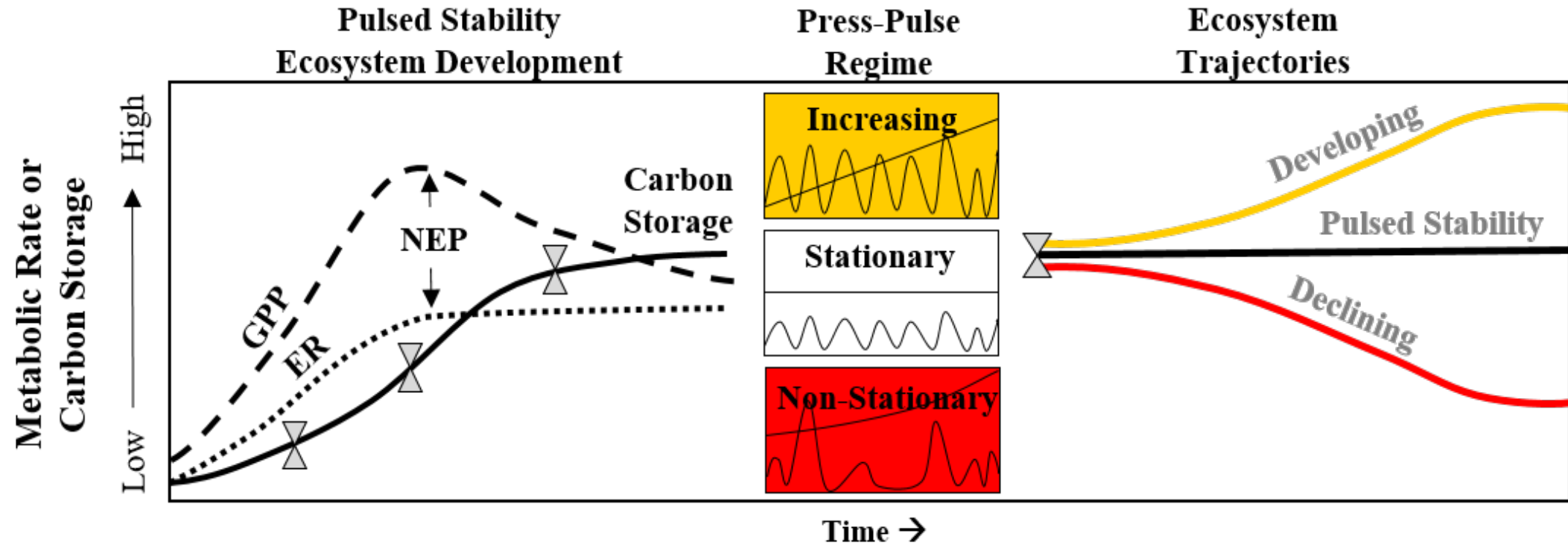
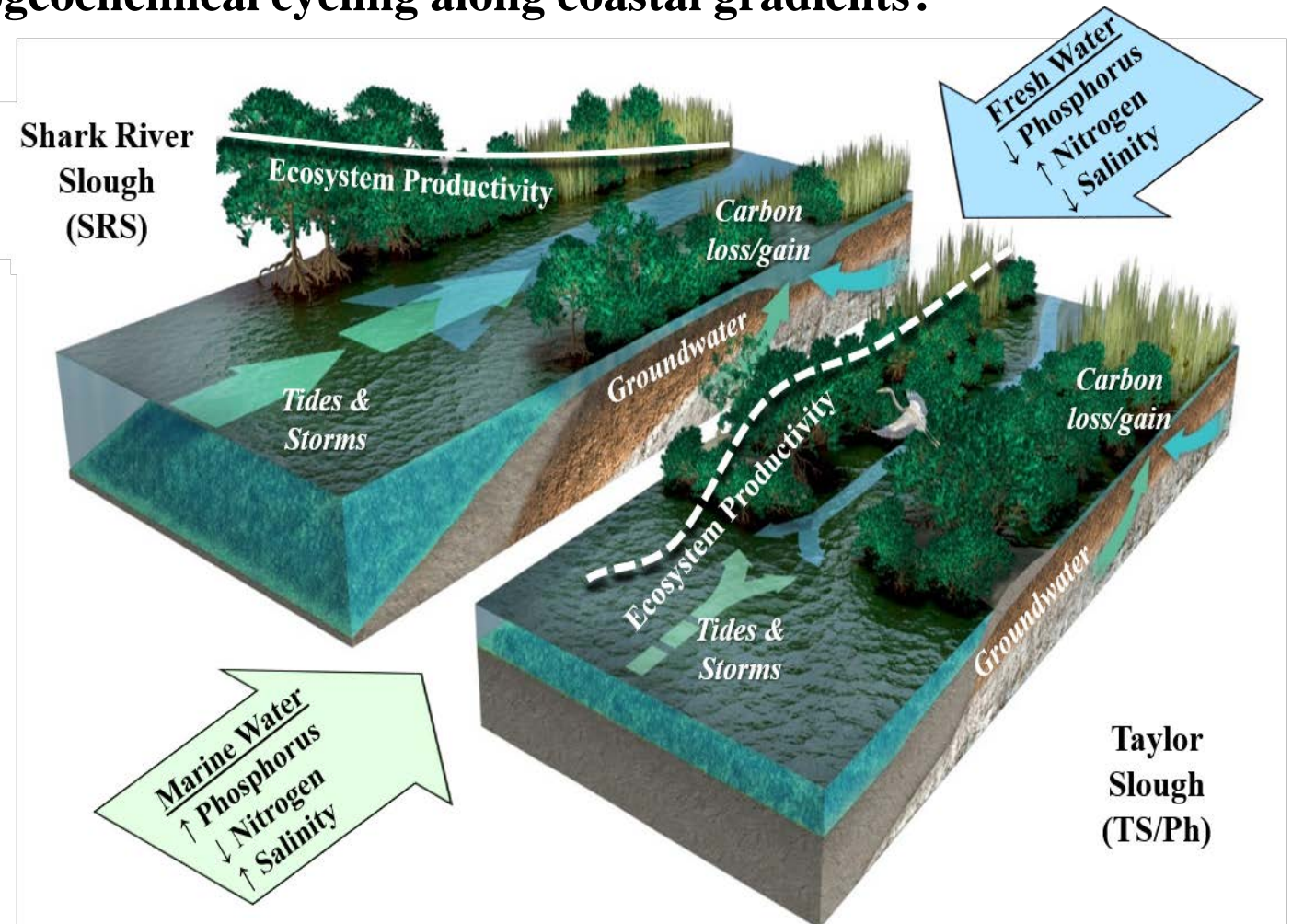
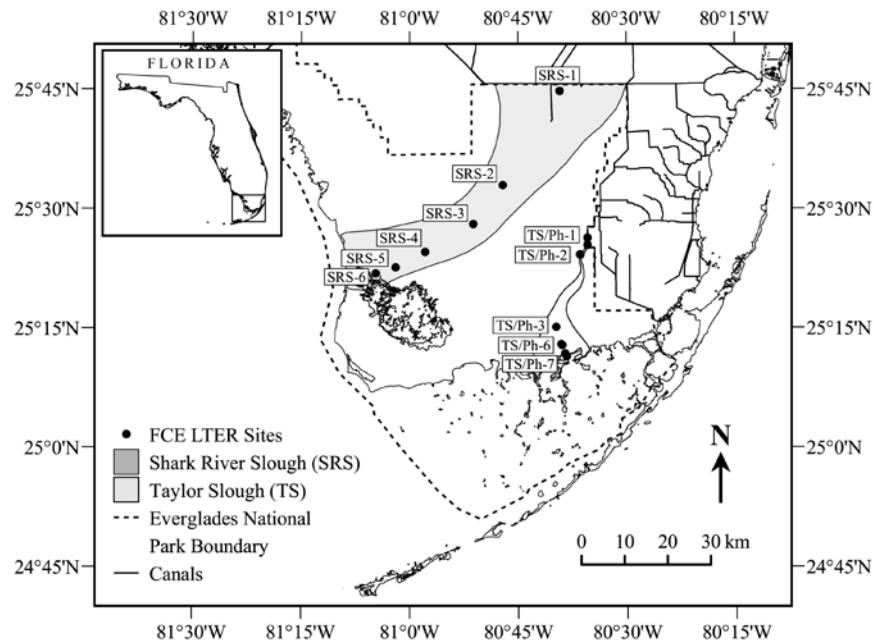




**How do long-term changes in the marine and freshwater supplies alter microbially mediated biogeochemical cycling along coastal gradients?**

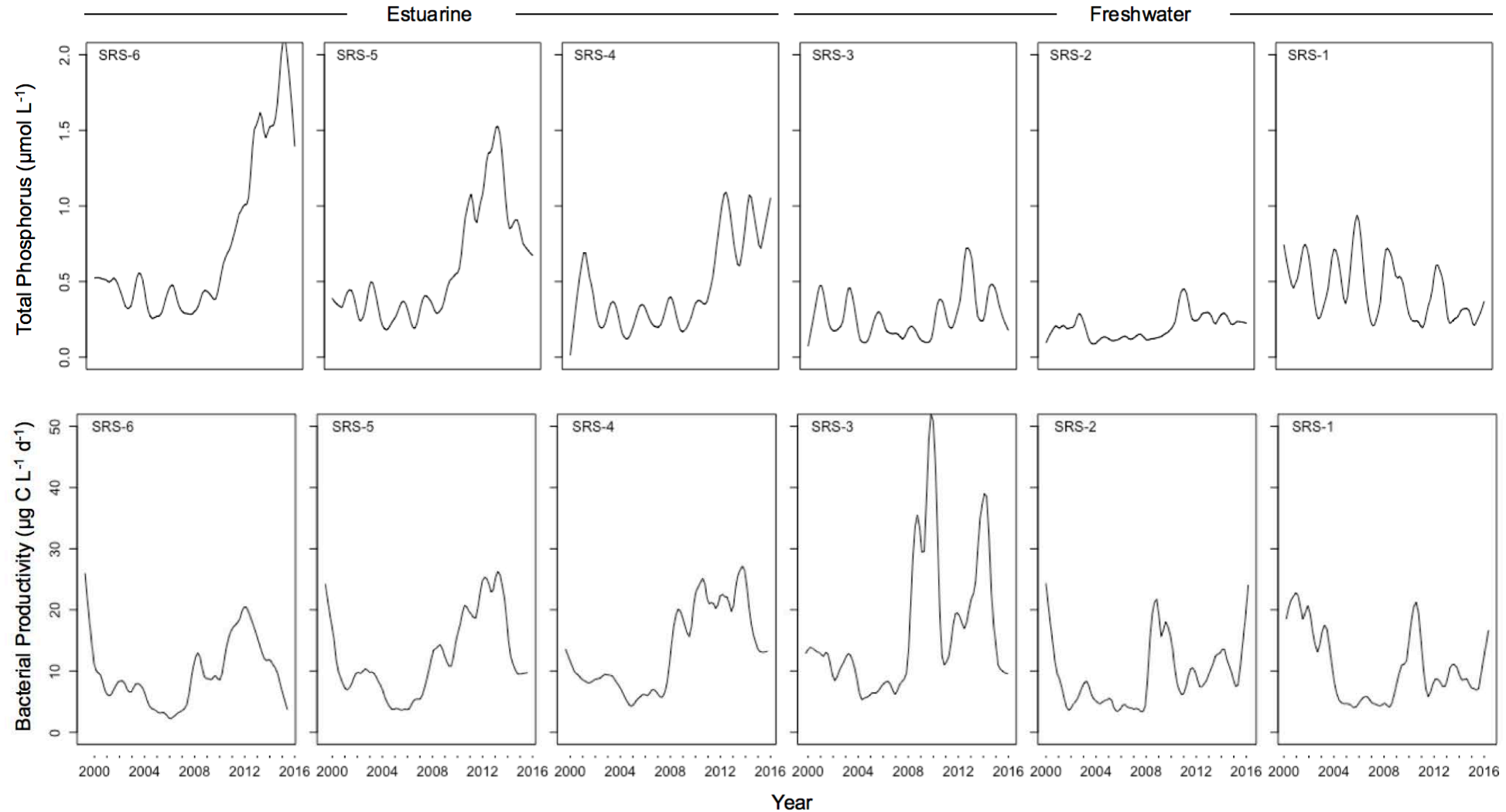


## How do long-term changes in the marine and freshwater supplies alter microbially mediated biogeochemical cycling along coastal gradients?



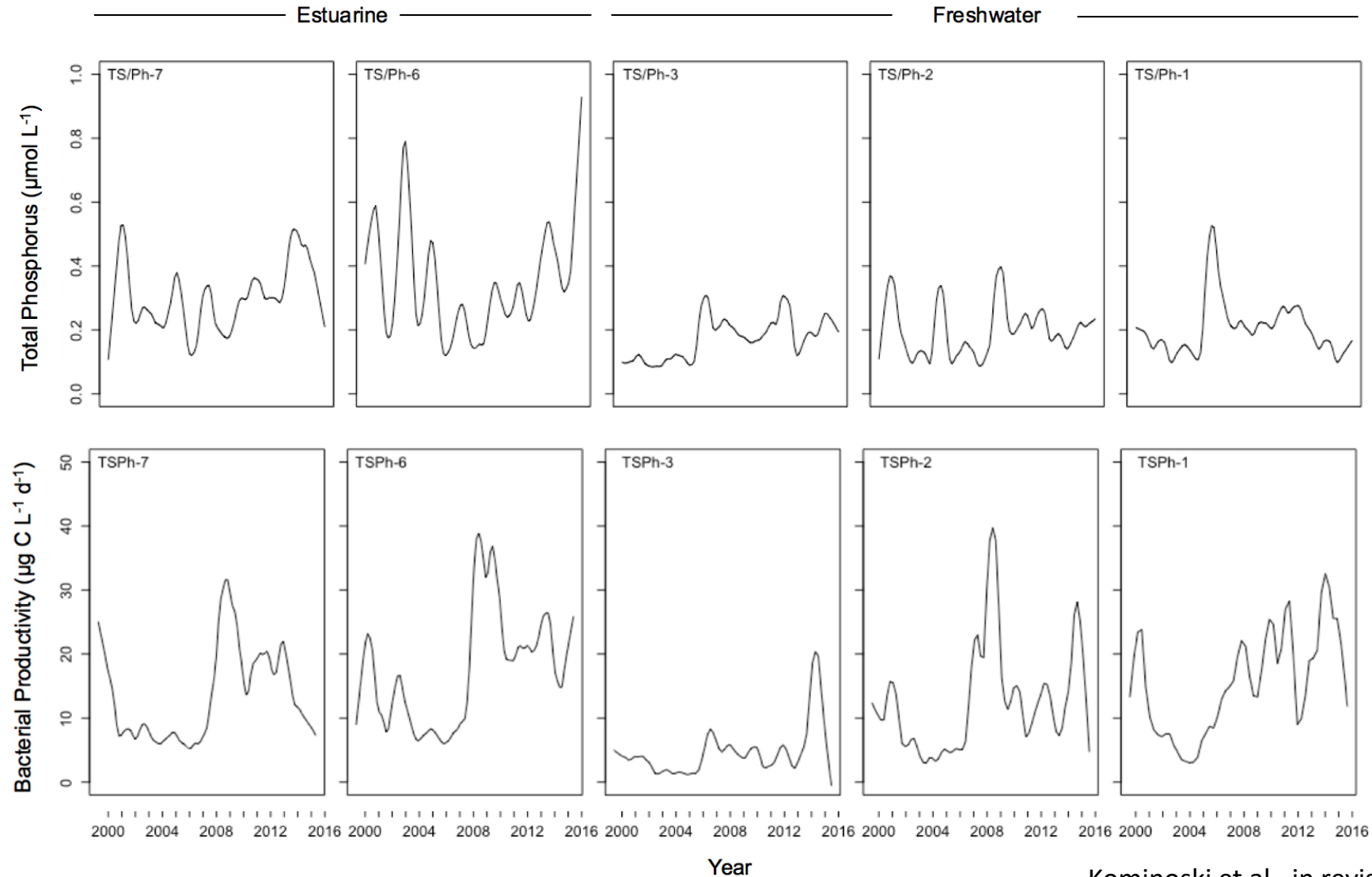


## Long-term increases in surface water TP and bacterial productivity linked to hydrology





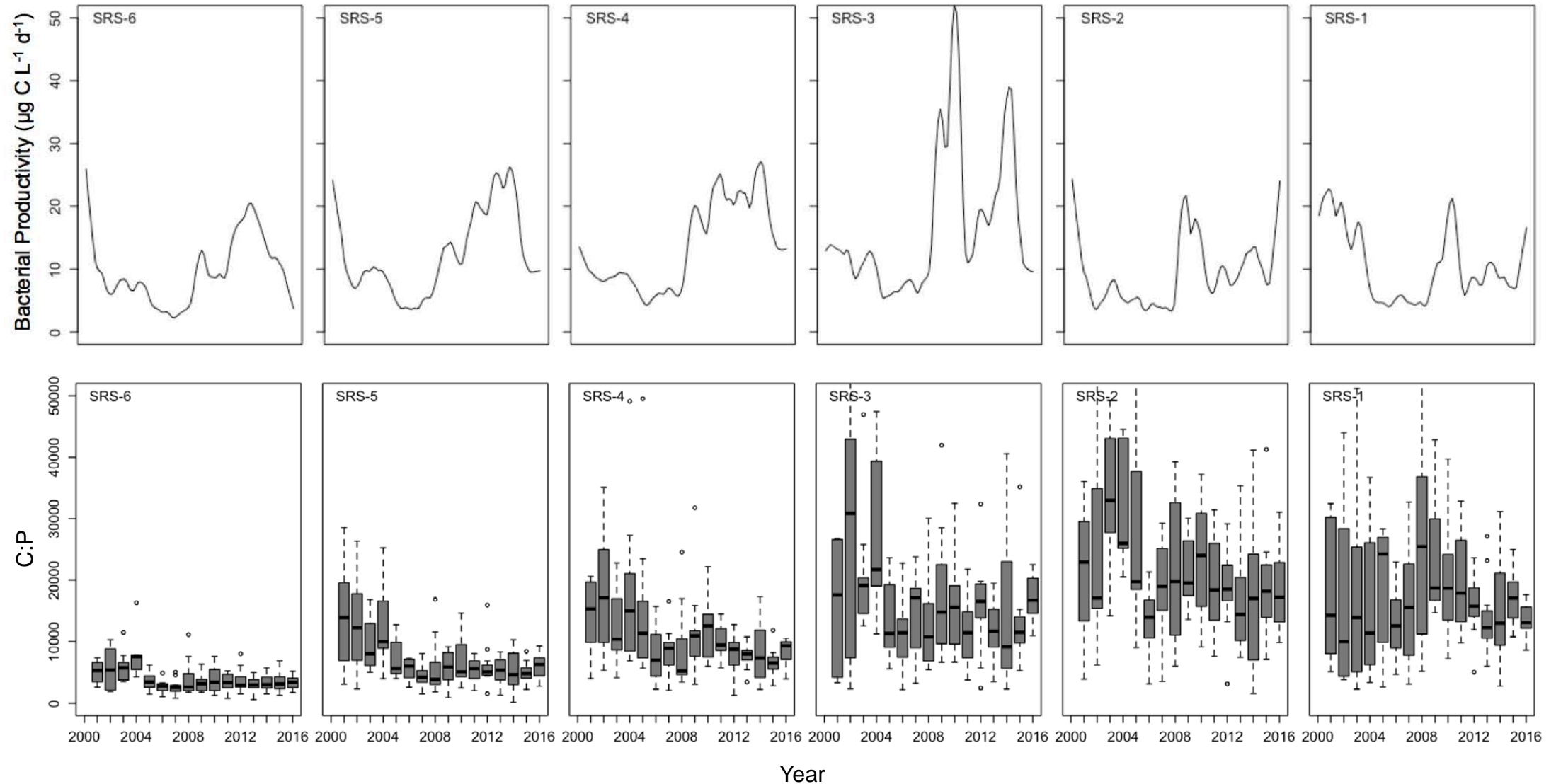
## Long-term increases in surface water TP and bacterial productivity less connected by hydrology







## Bacterial productivity lags C:P in higher hydrologic connectivity wetlands





## Bacterial productivity less explained by C:P in lower hydrologic connectivity wetlands

