

# Inputs for MyLake-Sediment Model

## Lake Erie

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Ecohydrology

February 14, 2017

1 Weather

- Western Basin
- Central Basin
- Easter Basin

2 US Rivers' Inputs

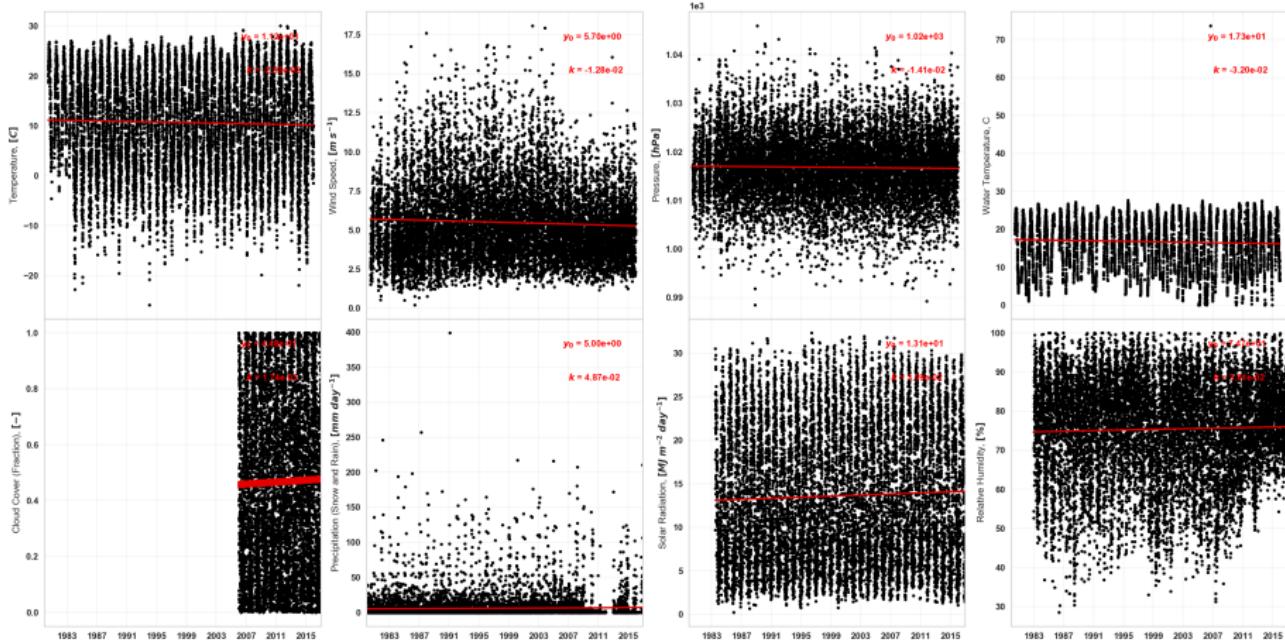
- Western Basin

- Central Basin
- Eastern Basin

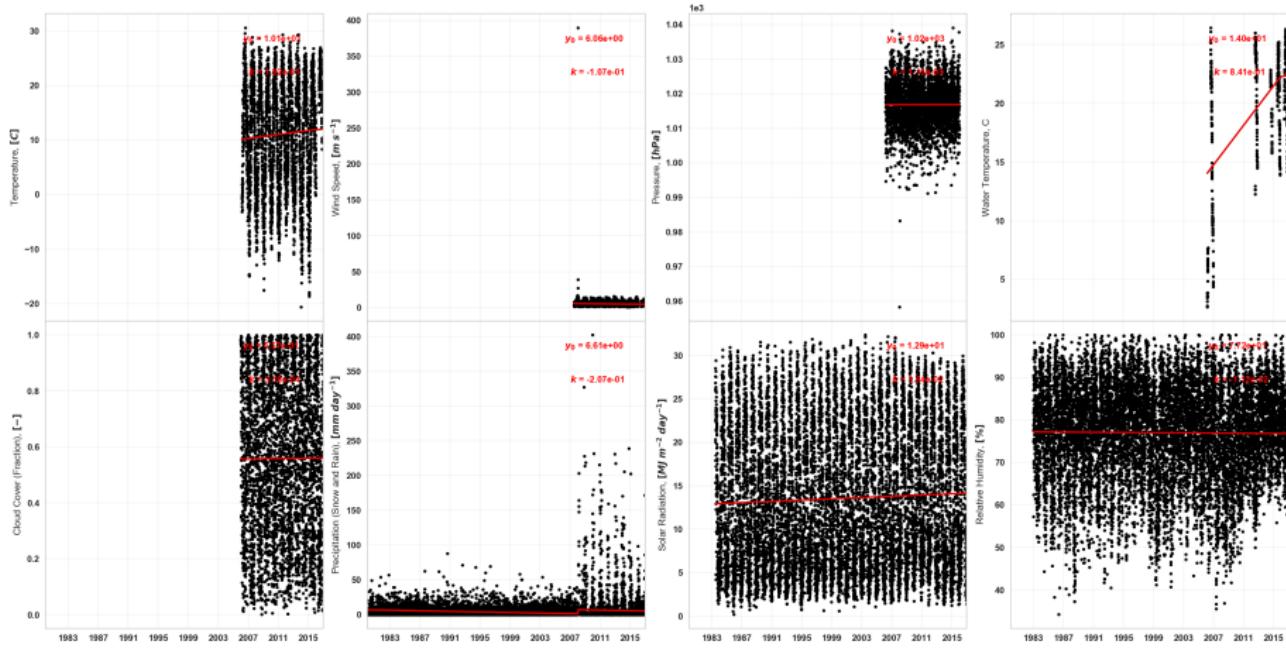
3 US Rivers' one year plots

- Western Basin
- Central Basin
- Eastern Basin

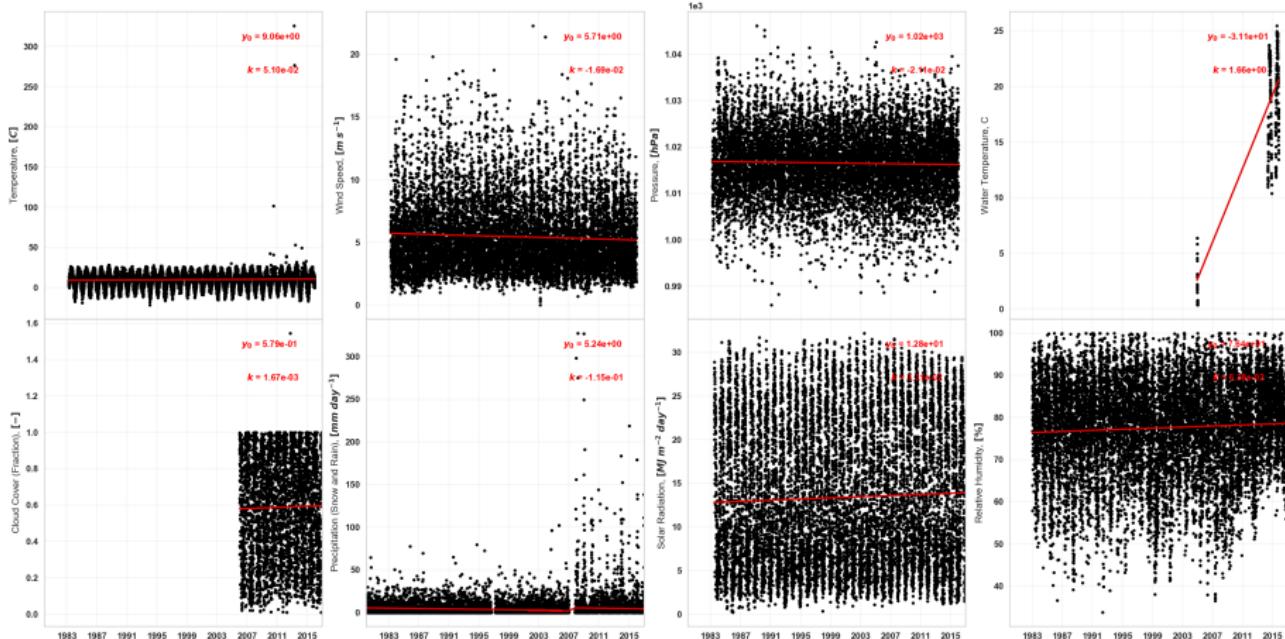
# Weather: Western Basin



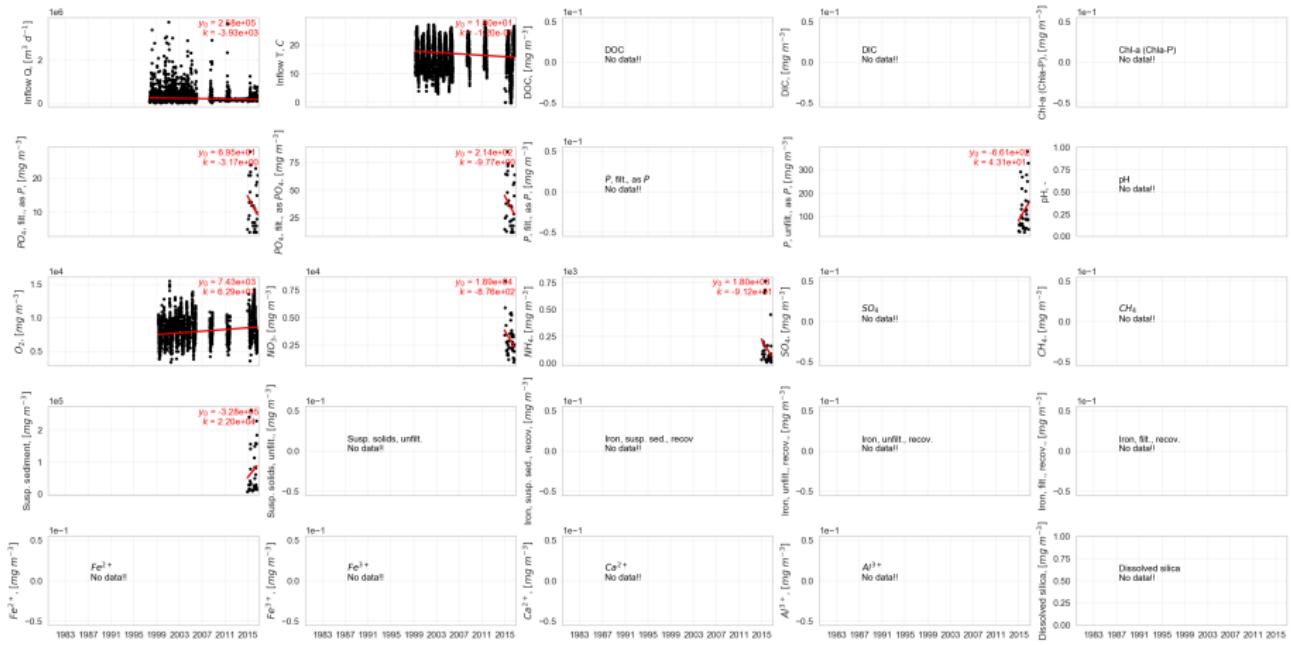
# Weather: Central Basin



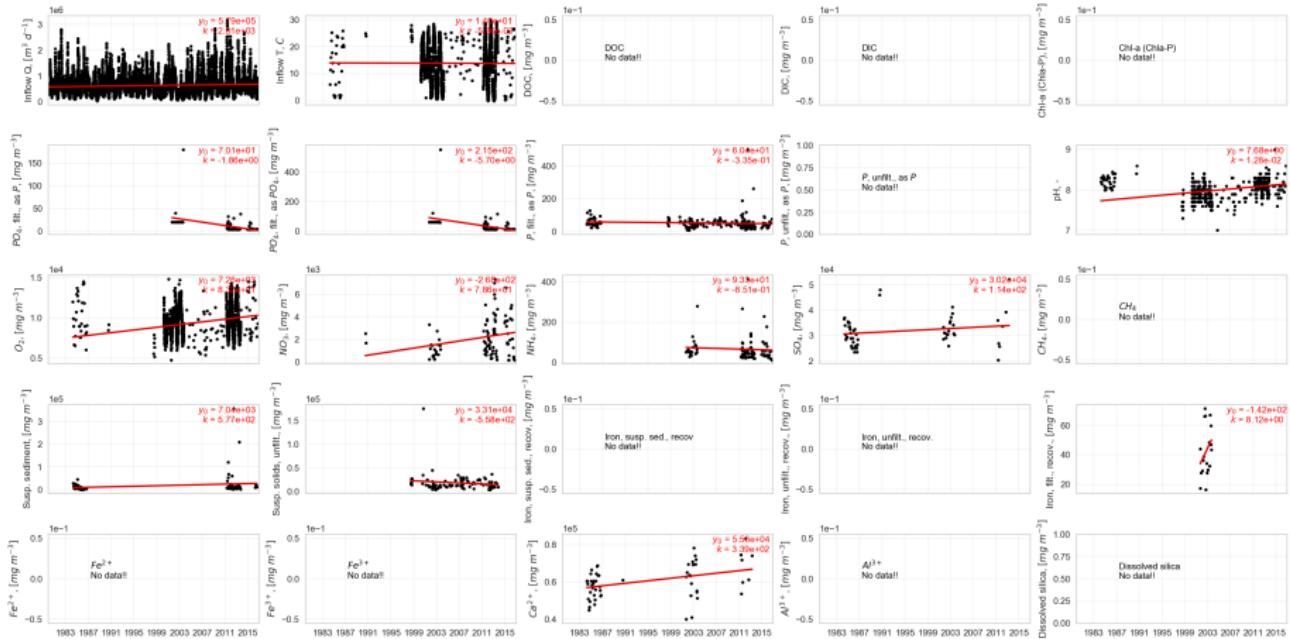
# Weather: Eastern Basin



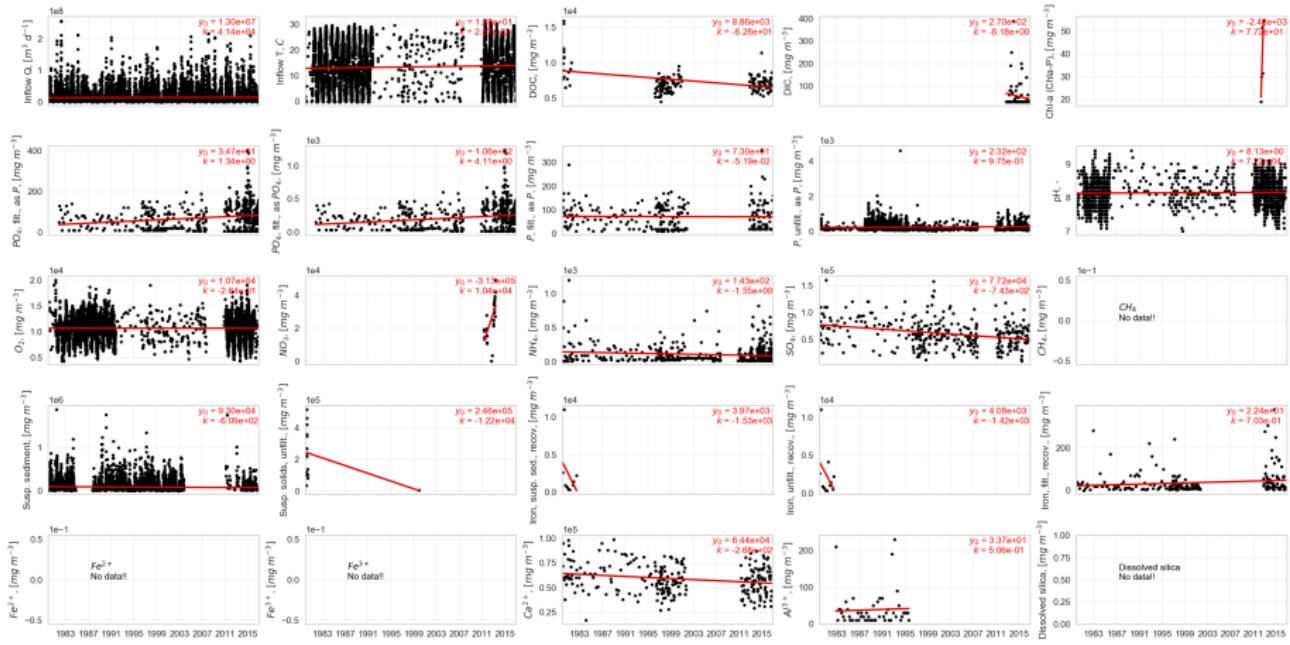
# Western Basin: Detroit river



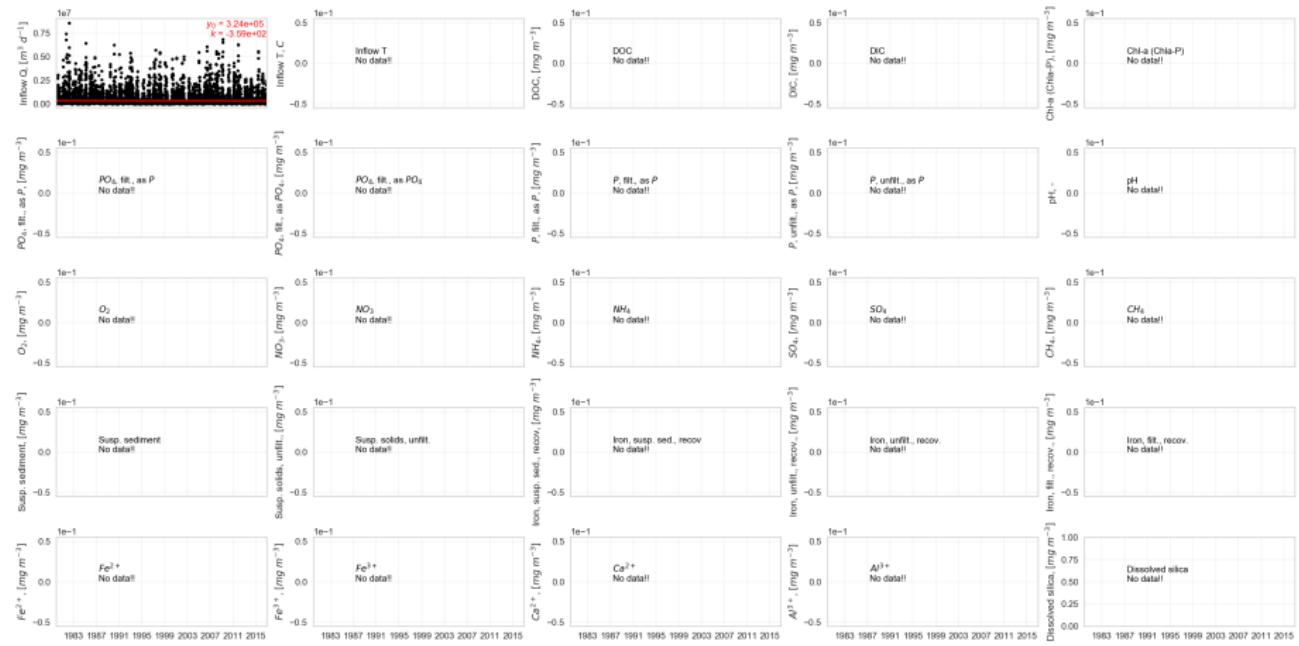
# Western Basin: Huron river



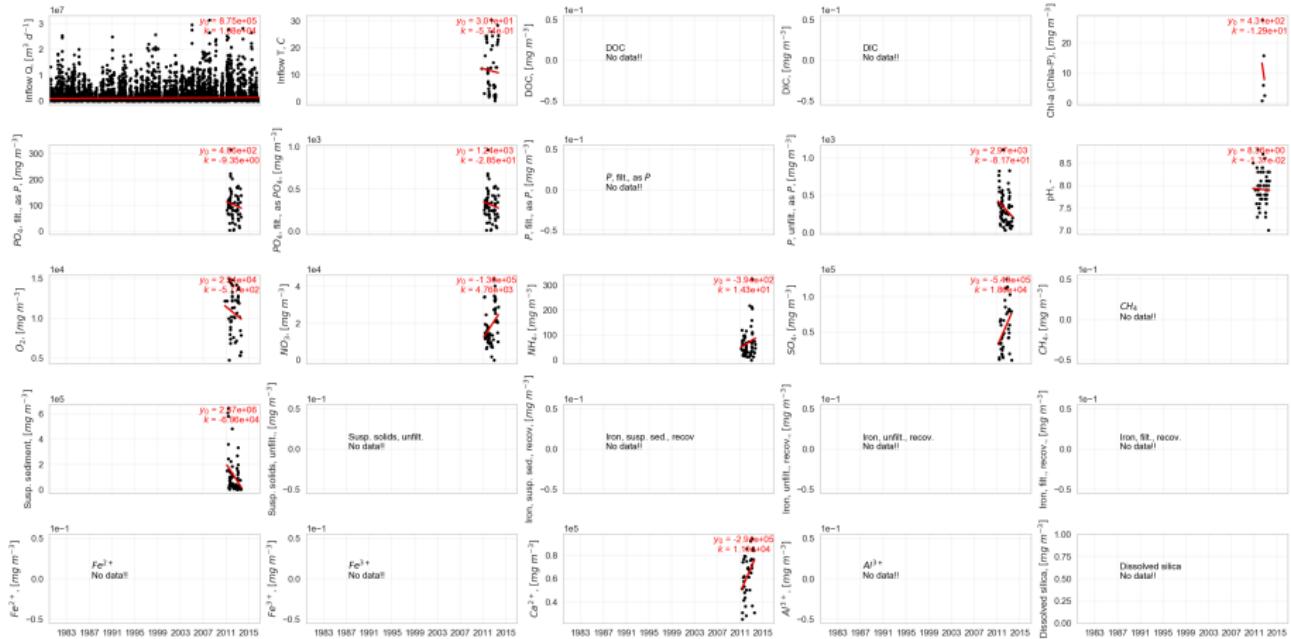
## Western Basin: Maumee river



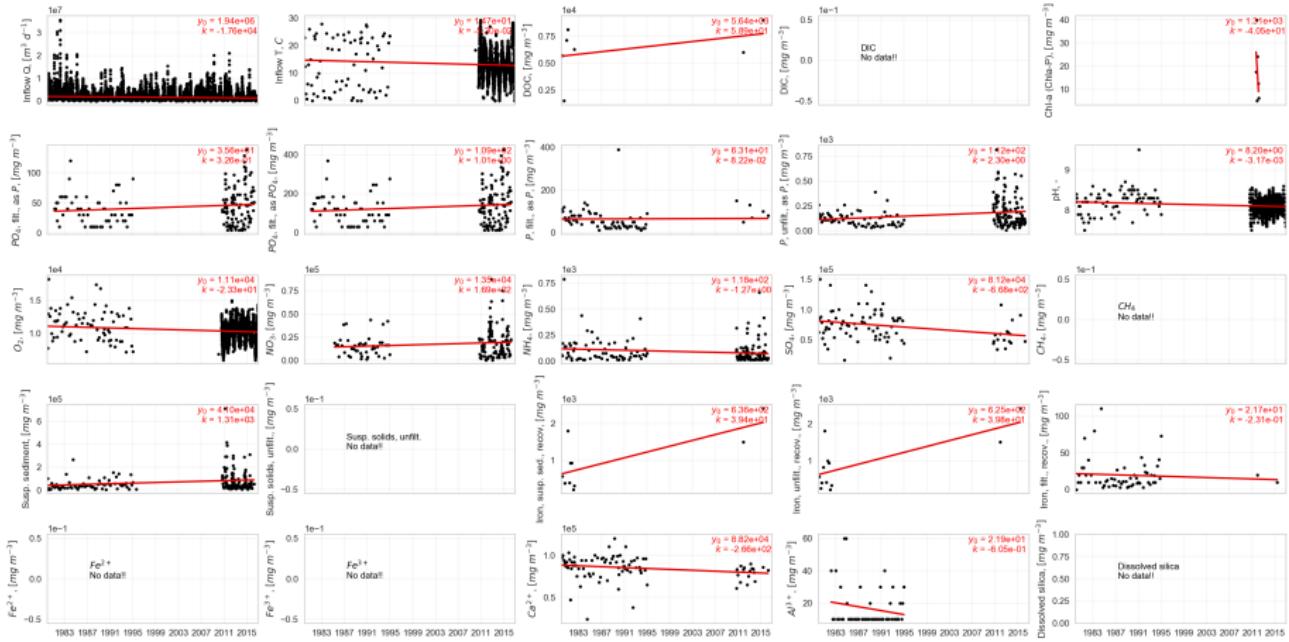
# Western Basin: Ottawa river



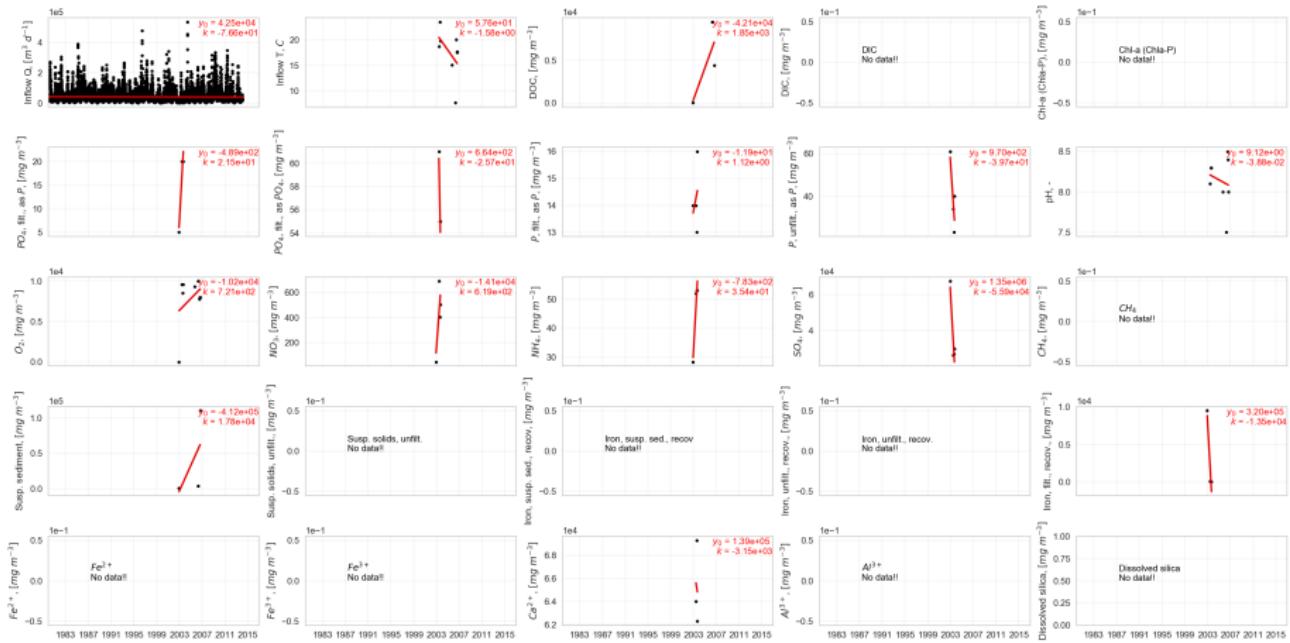
# Western Basin: Portage river



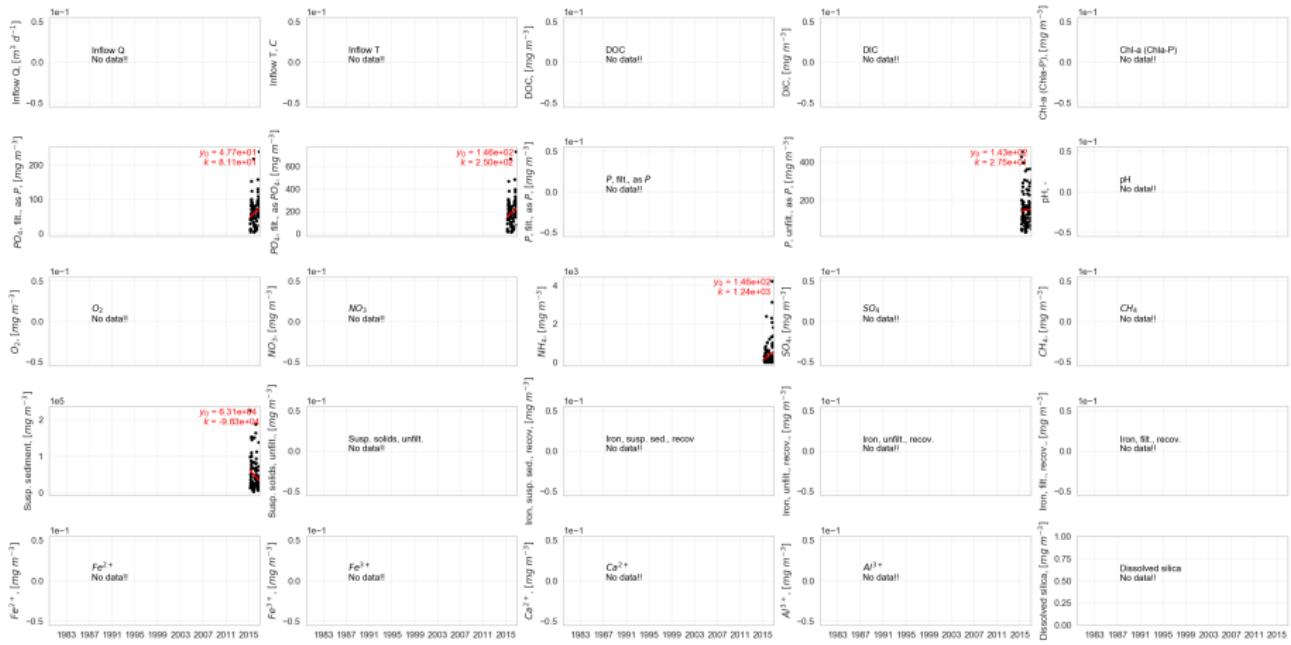
# Western Basin: Raisin river



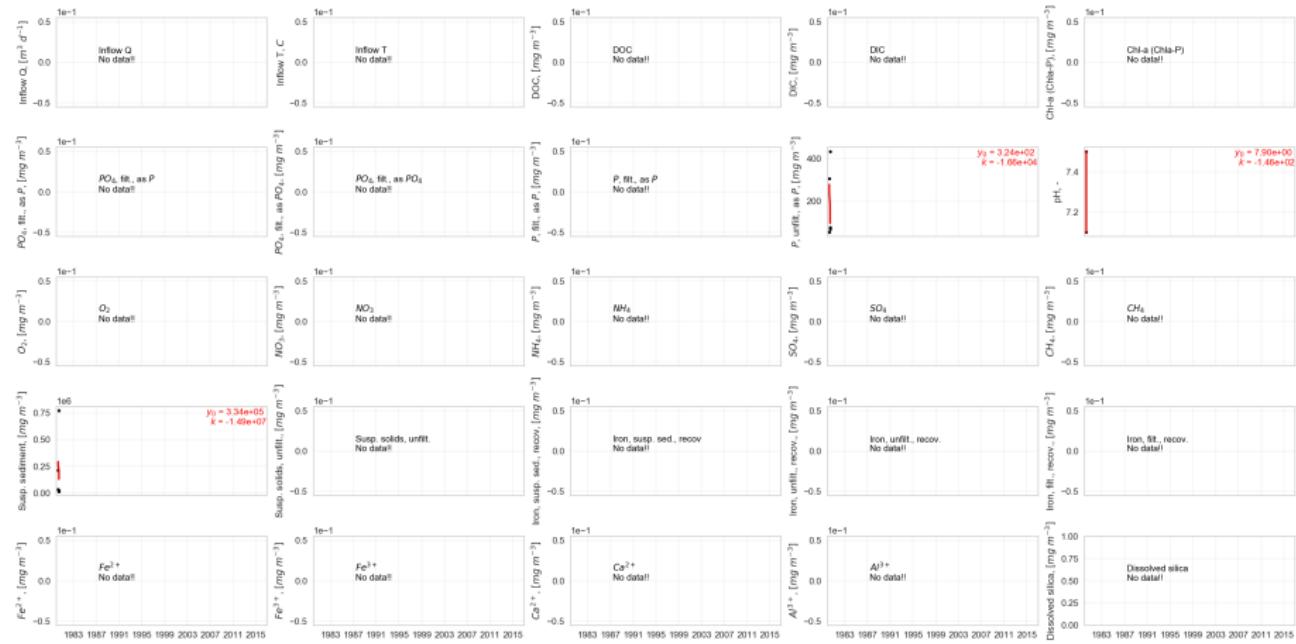
# Western Basin: Stony creek



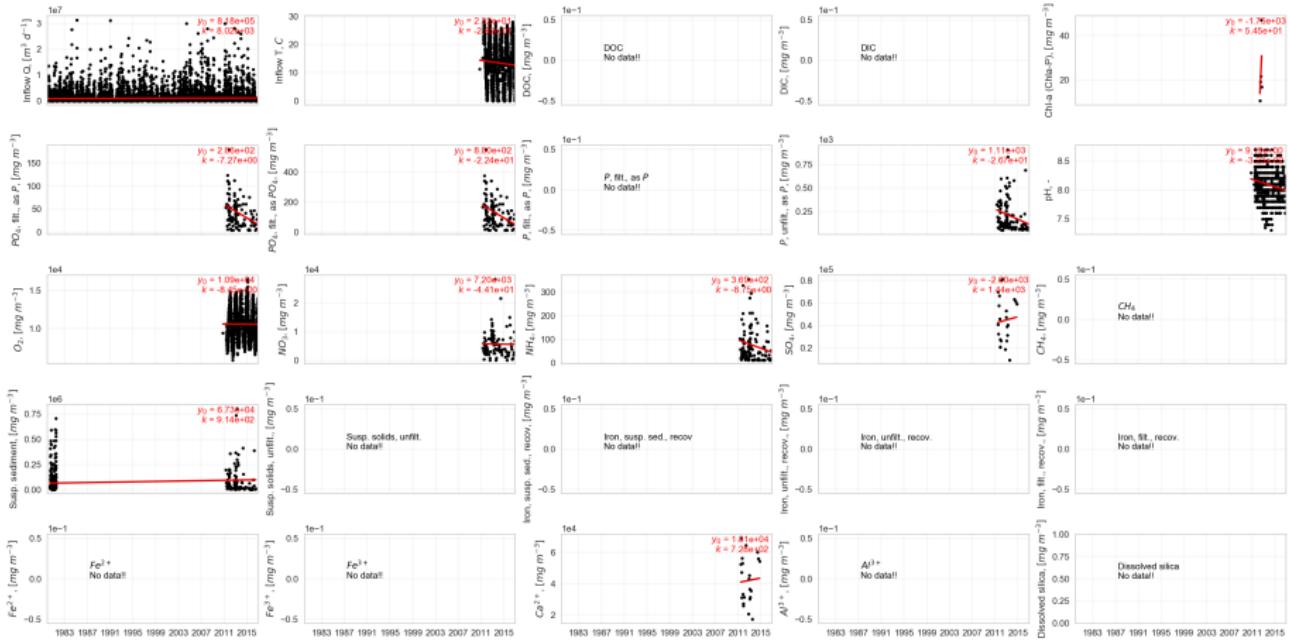
## Western Basin: Swan creek



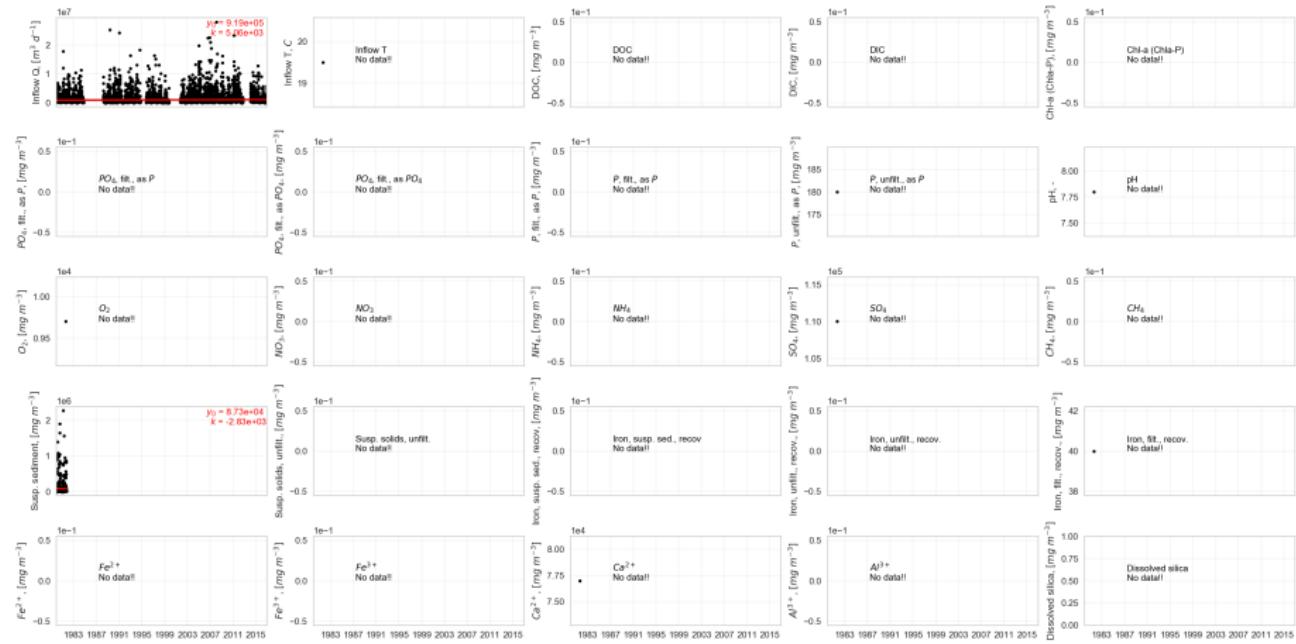
# Central Basin: Ashtabula river



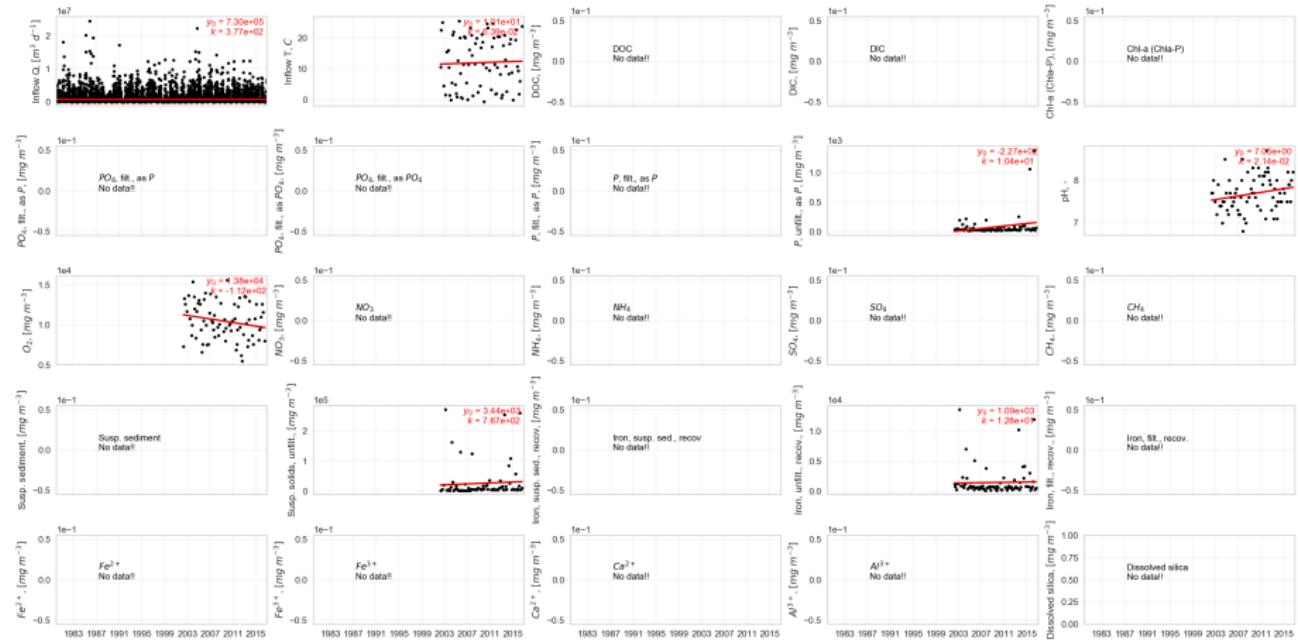
# Central Basin: Black river



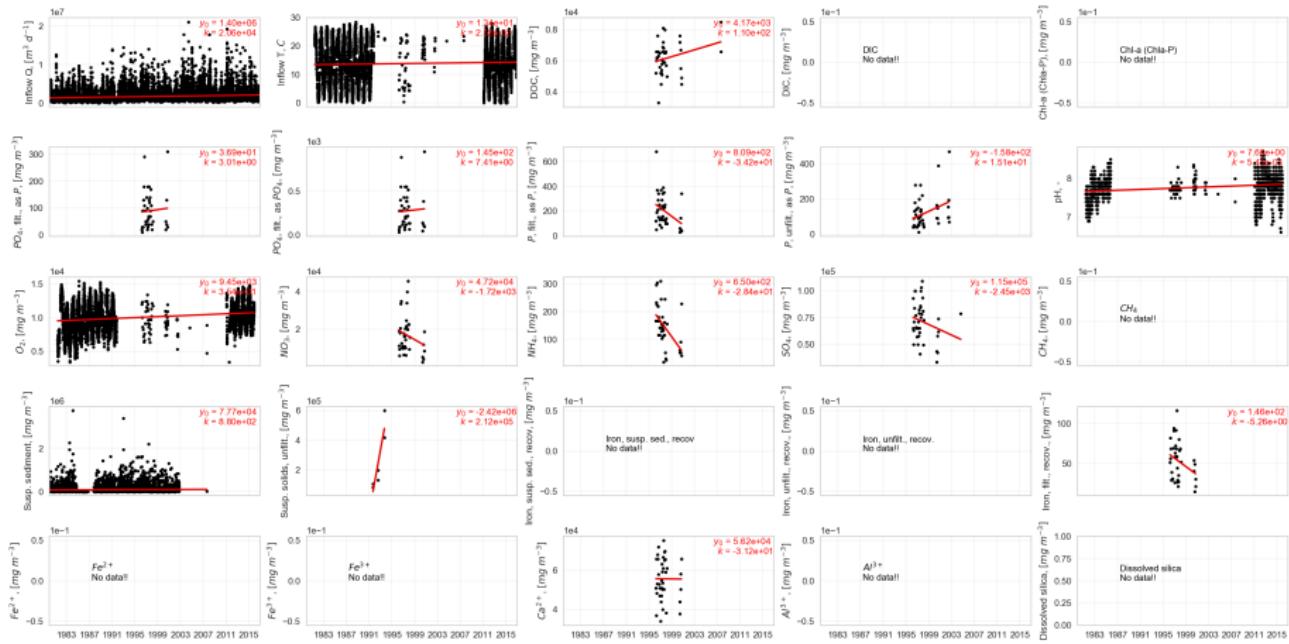
# Central Basin: Chagrin river



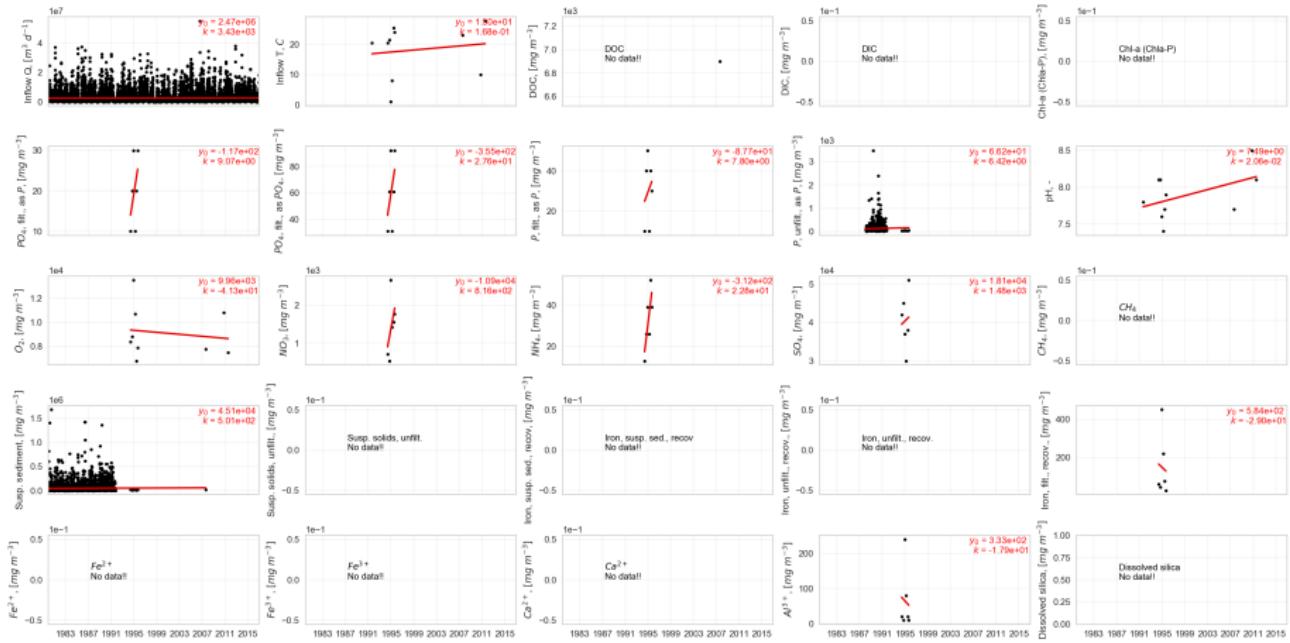
# Central Basin: Conneaut creek



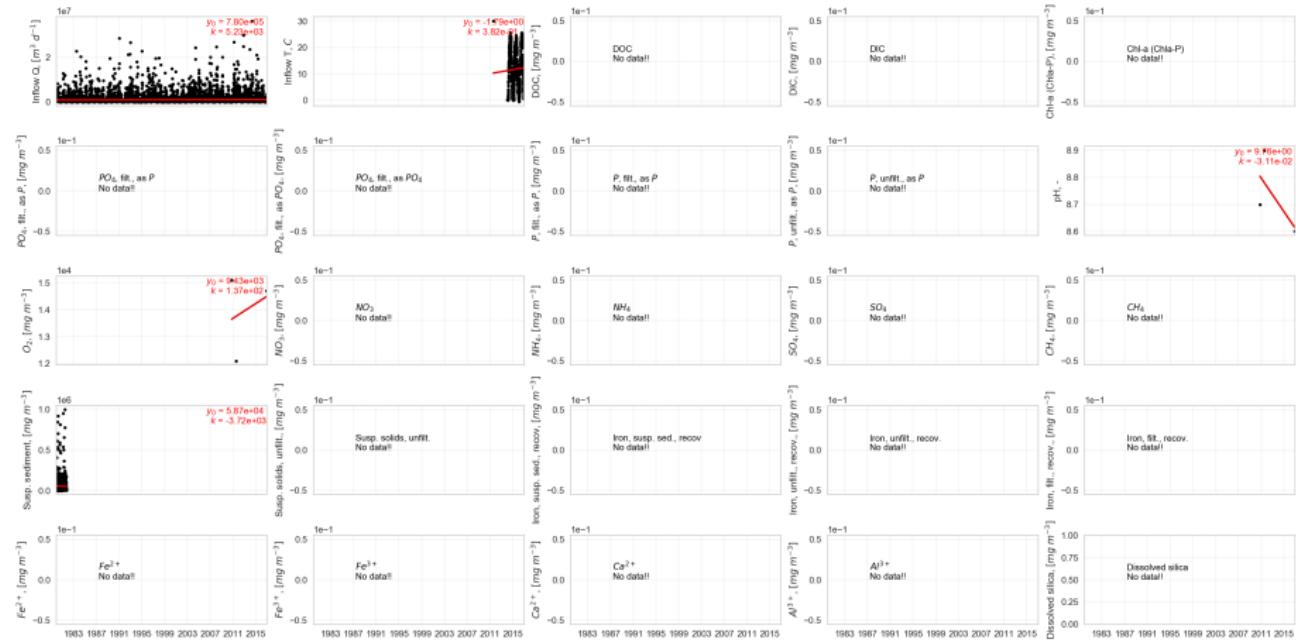
# Central Basin: Cuyahoga river



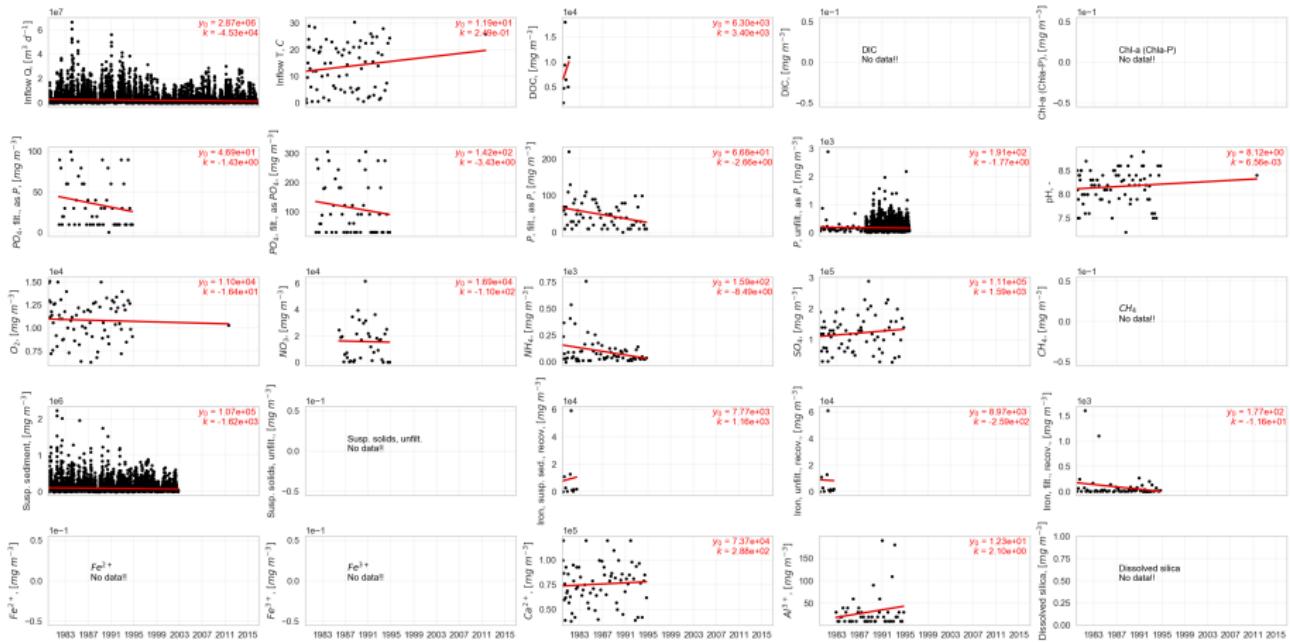
# Central Basin: Grand river



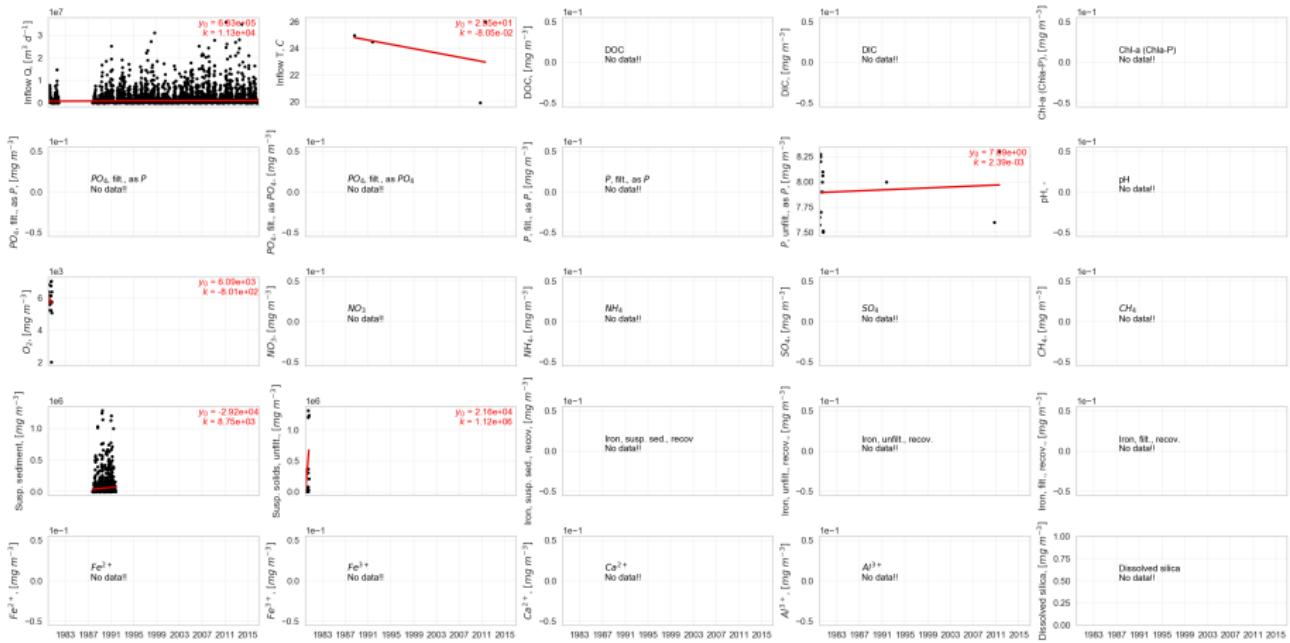
# Central Basin: Rocky river



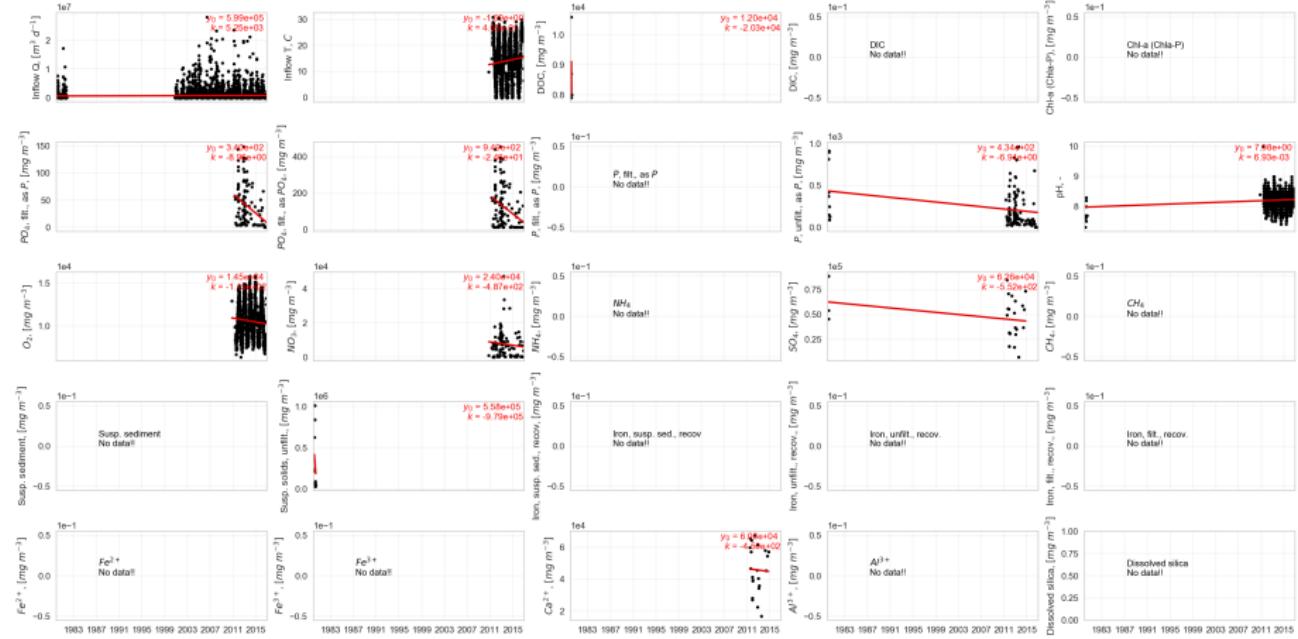
# Central Basin: Sandusky river



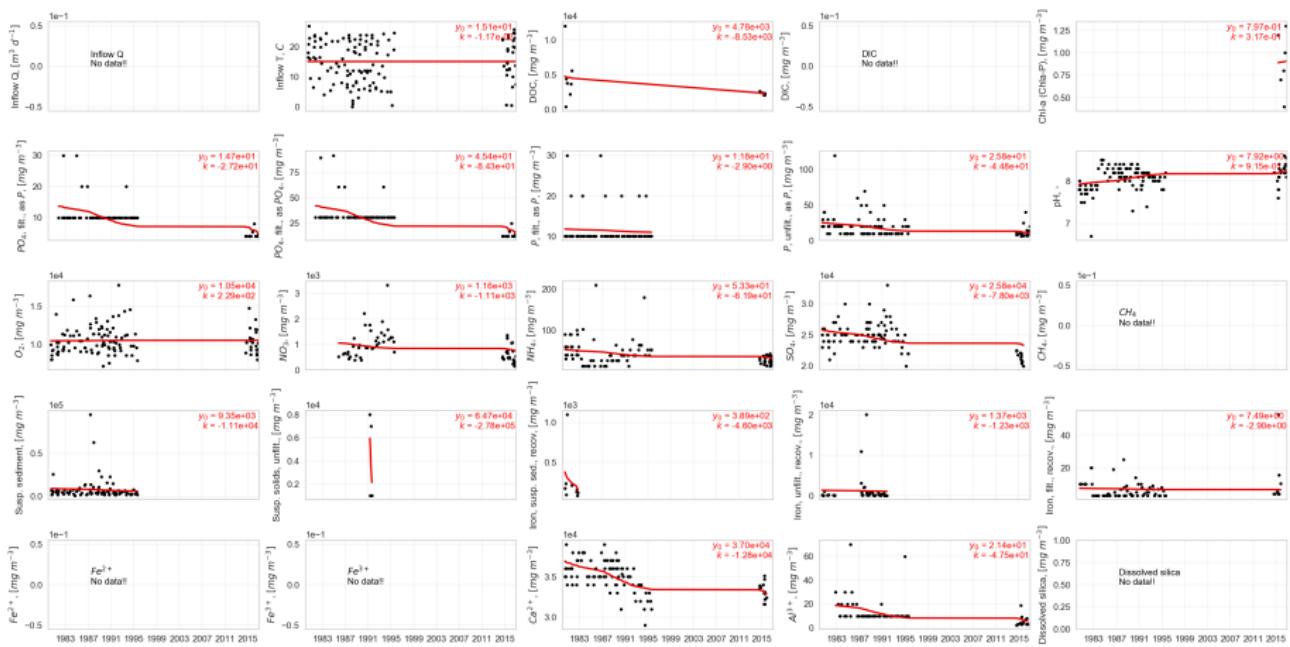
# Central Basin: South-western Huron river



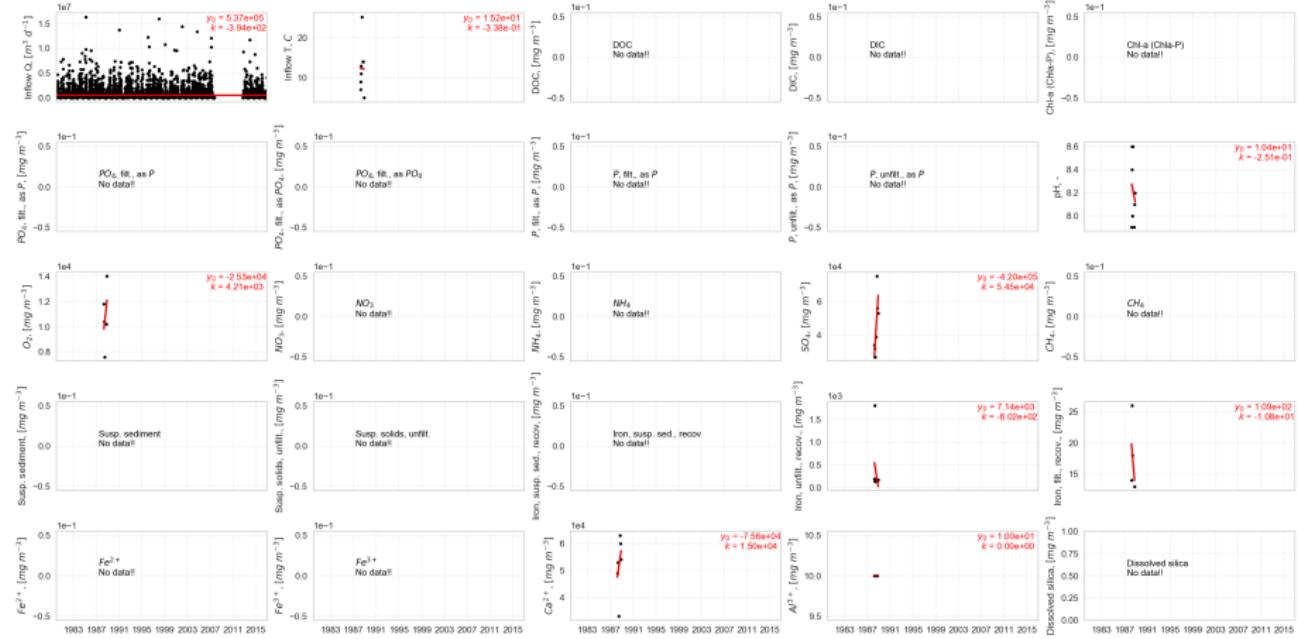
# Central Basin: Vermillion river



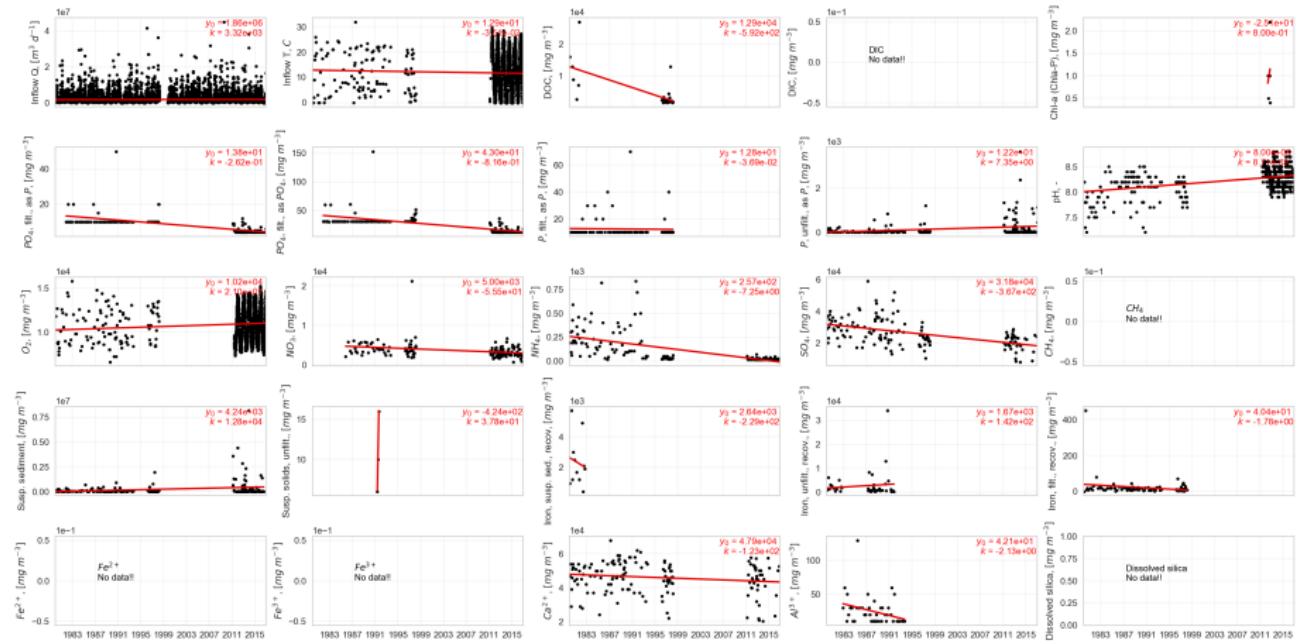
## Eastern Basin: Niagara river



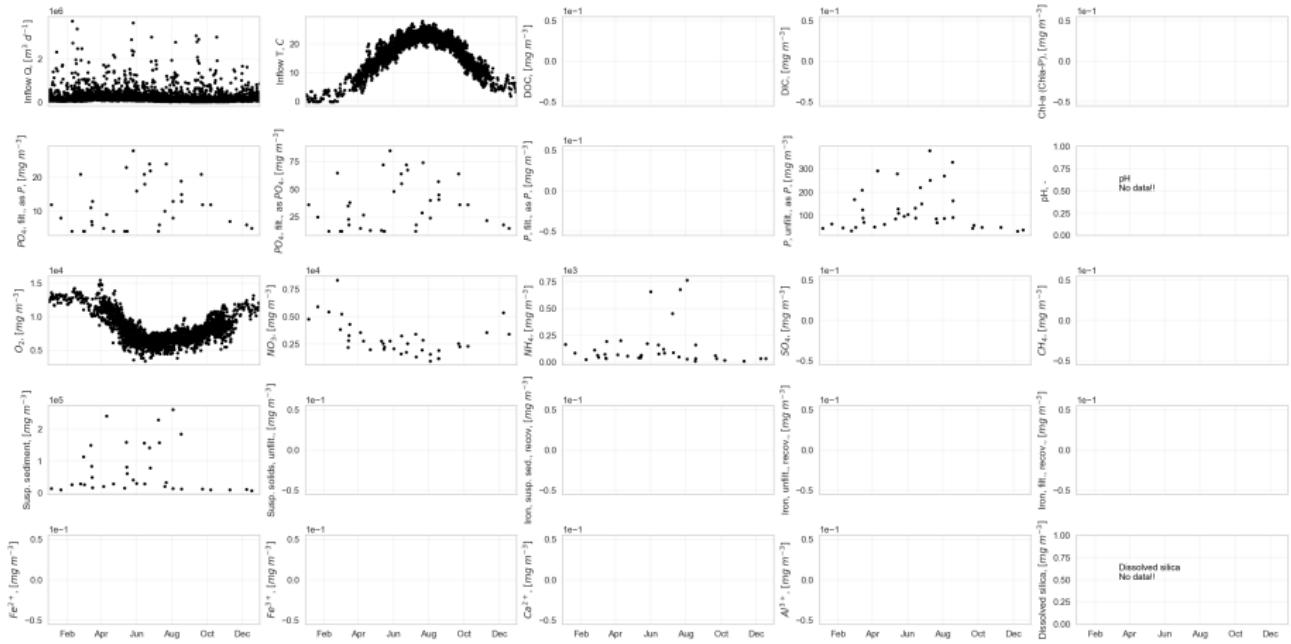
# Eastern Basin: Buffalo creek



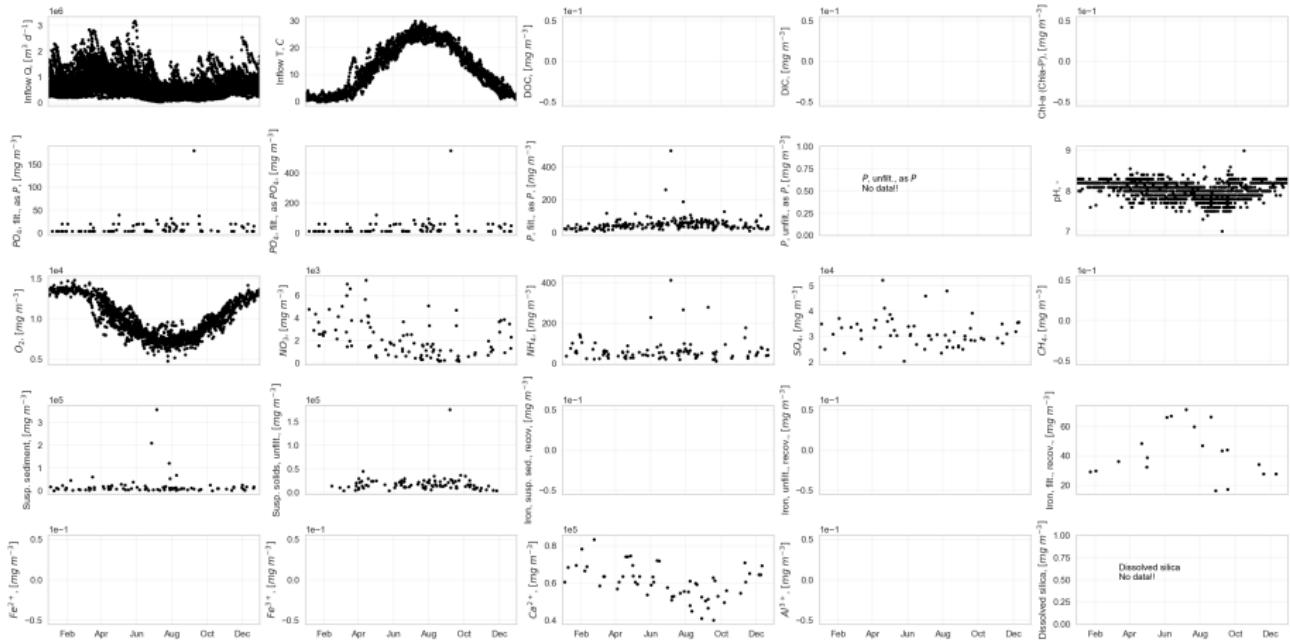
# Eastern Basin: Cattaraugus creek



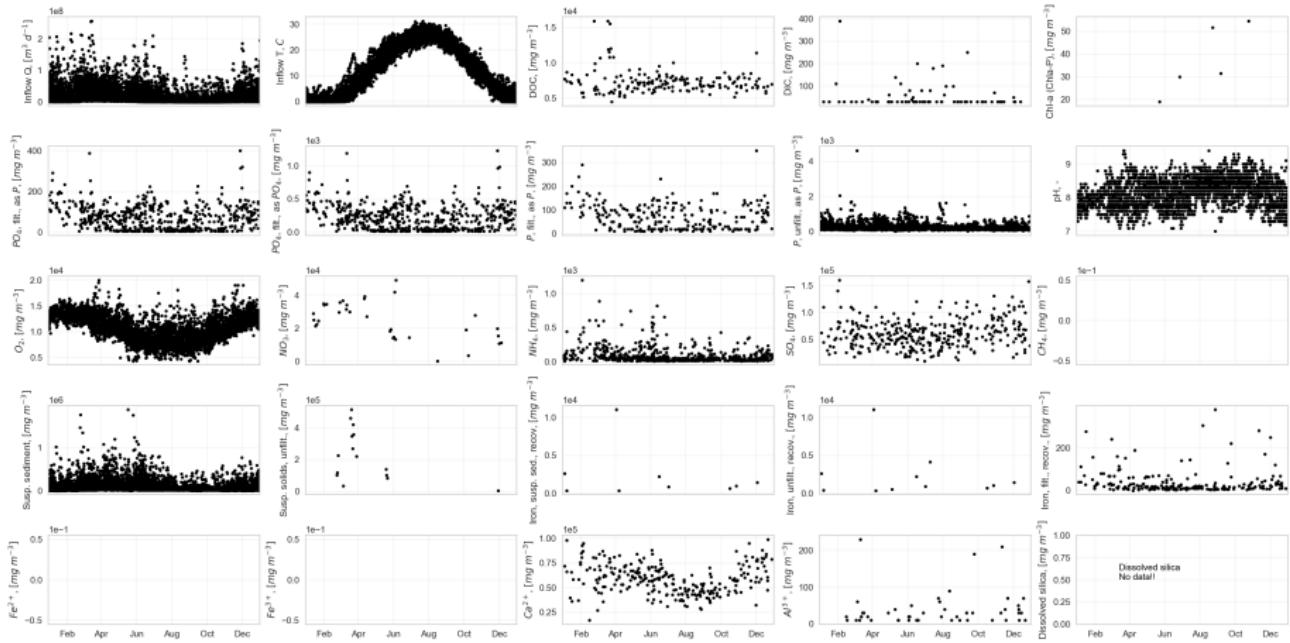
# Western Basin: Detroit river



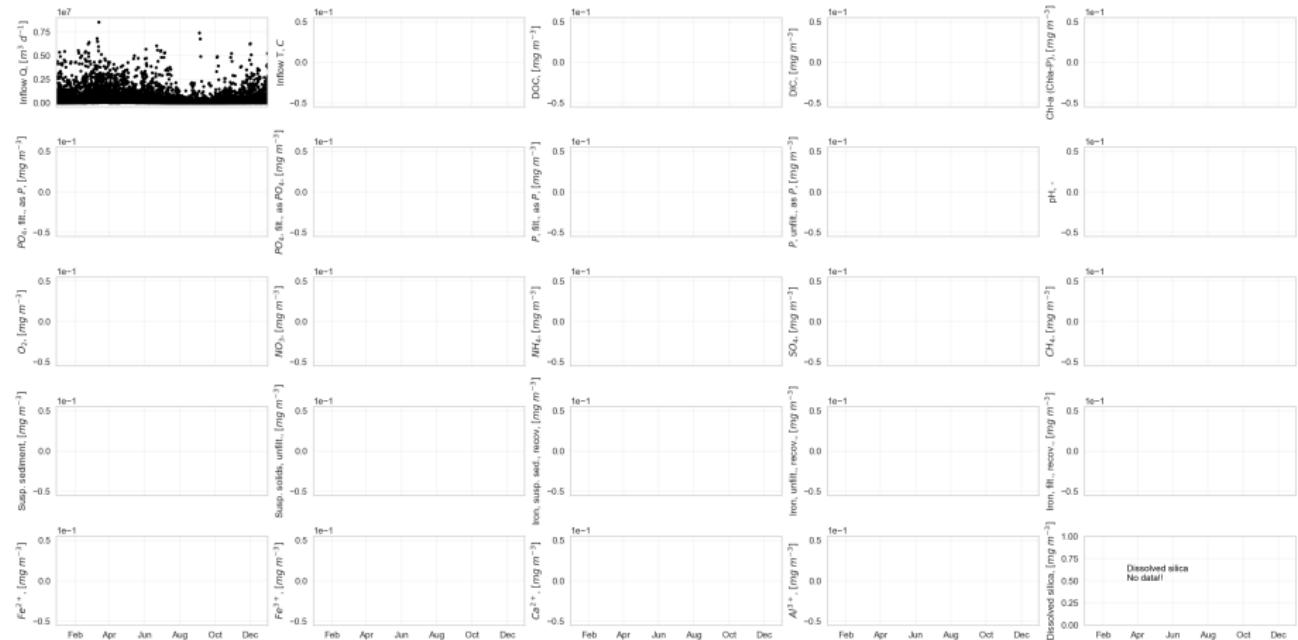
# Western Basin: Huron river



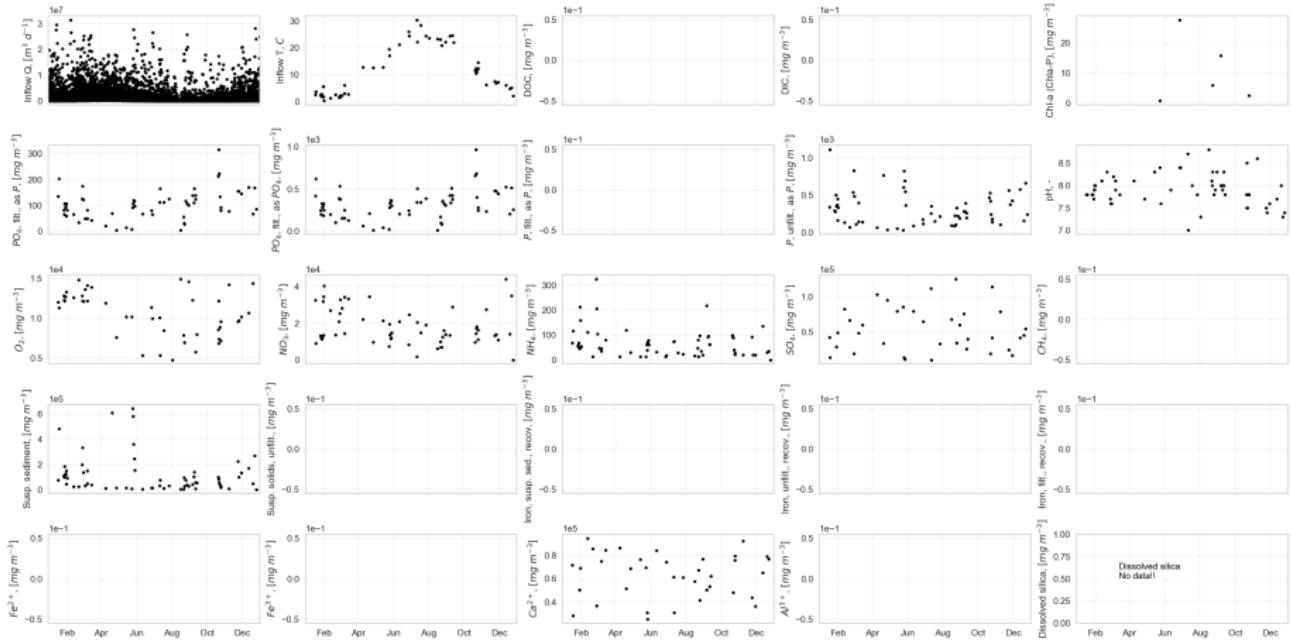
# Western Basin: Maumee river



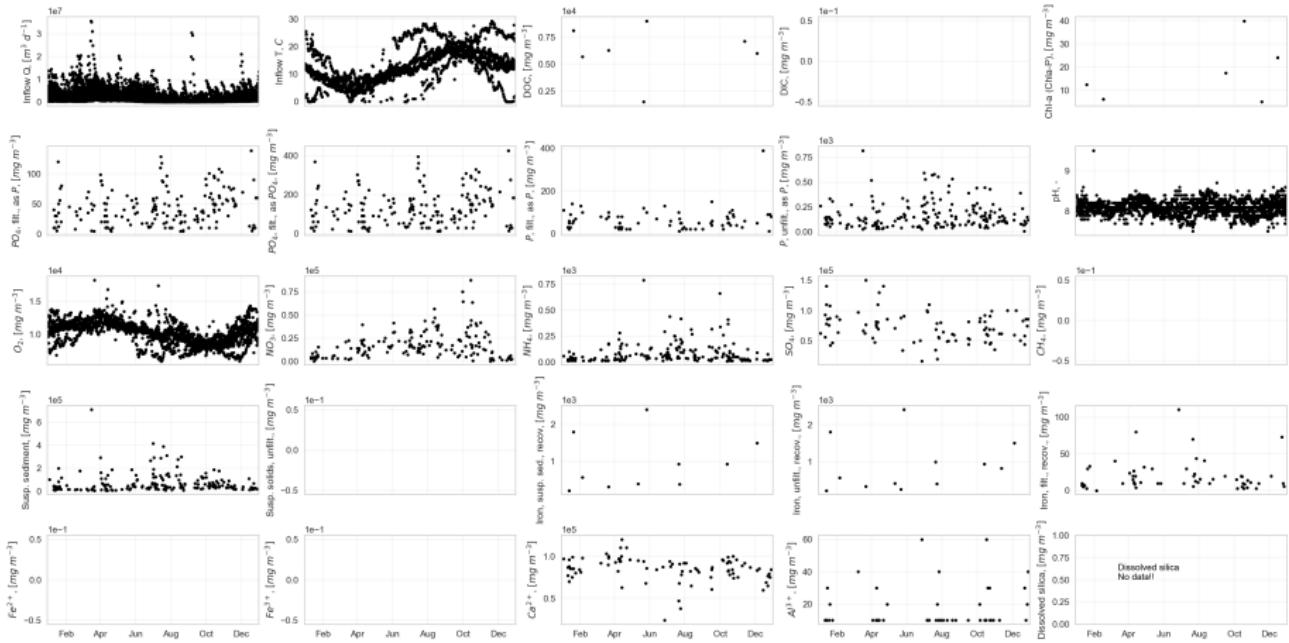
# Western Basin: Ottawa river



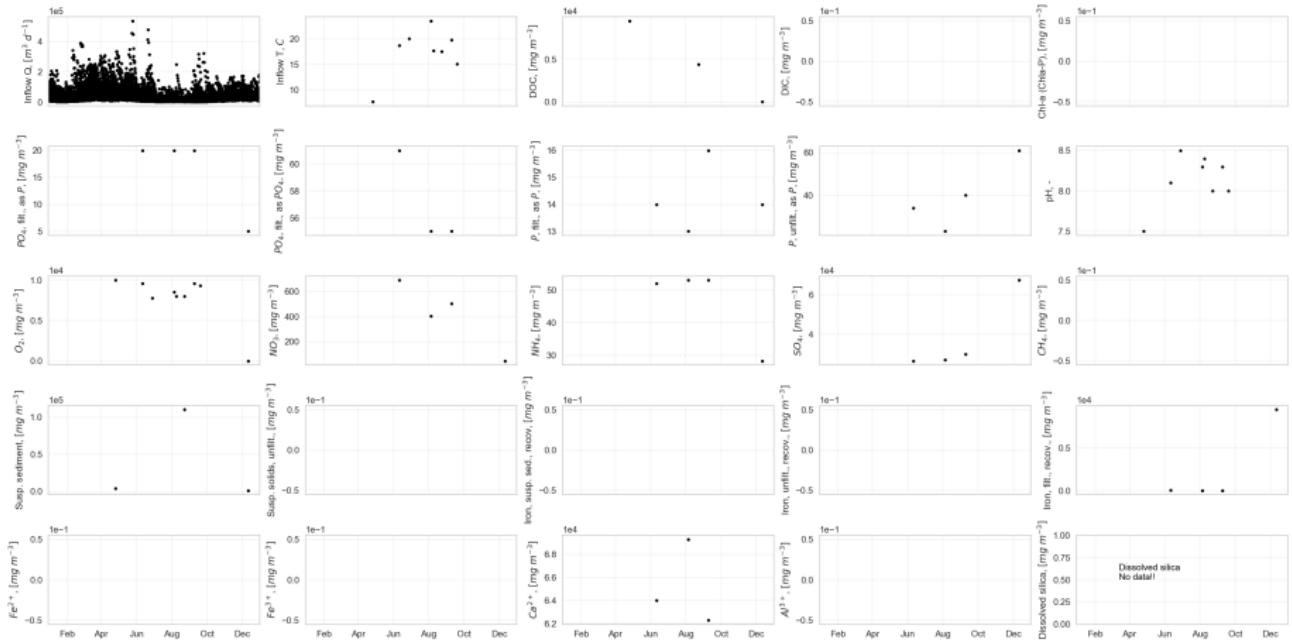
# Western Basin: Portage river



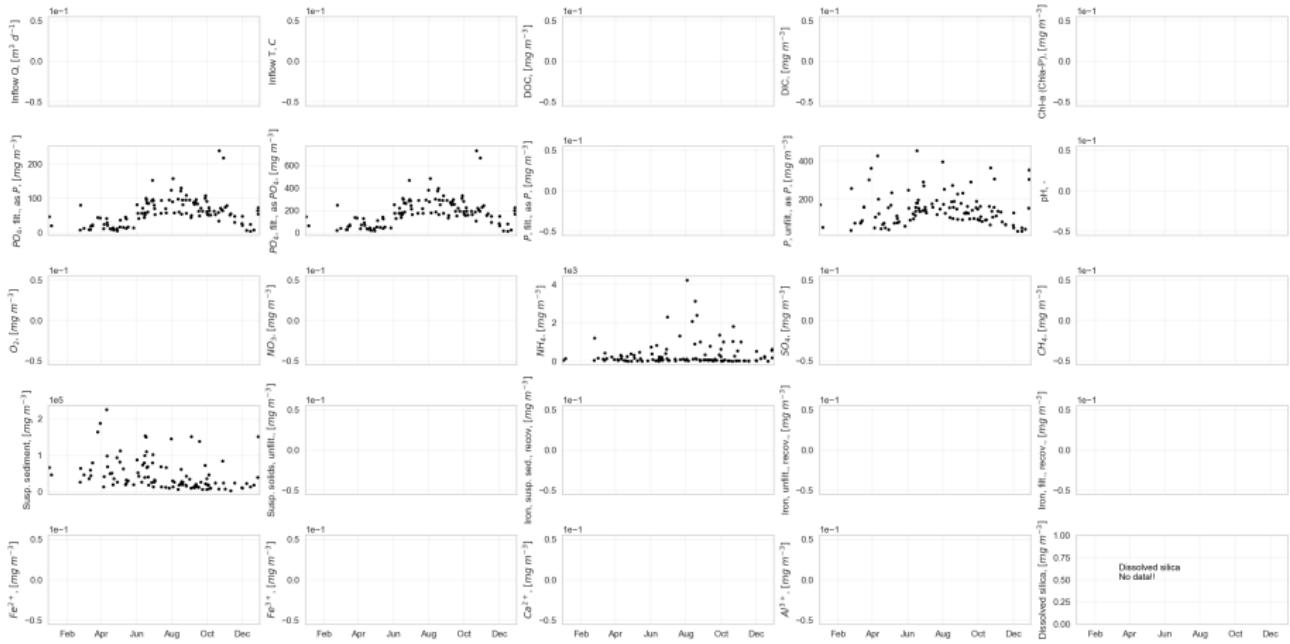
# Western Basin: Raisin river



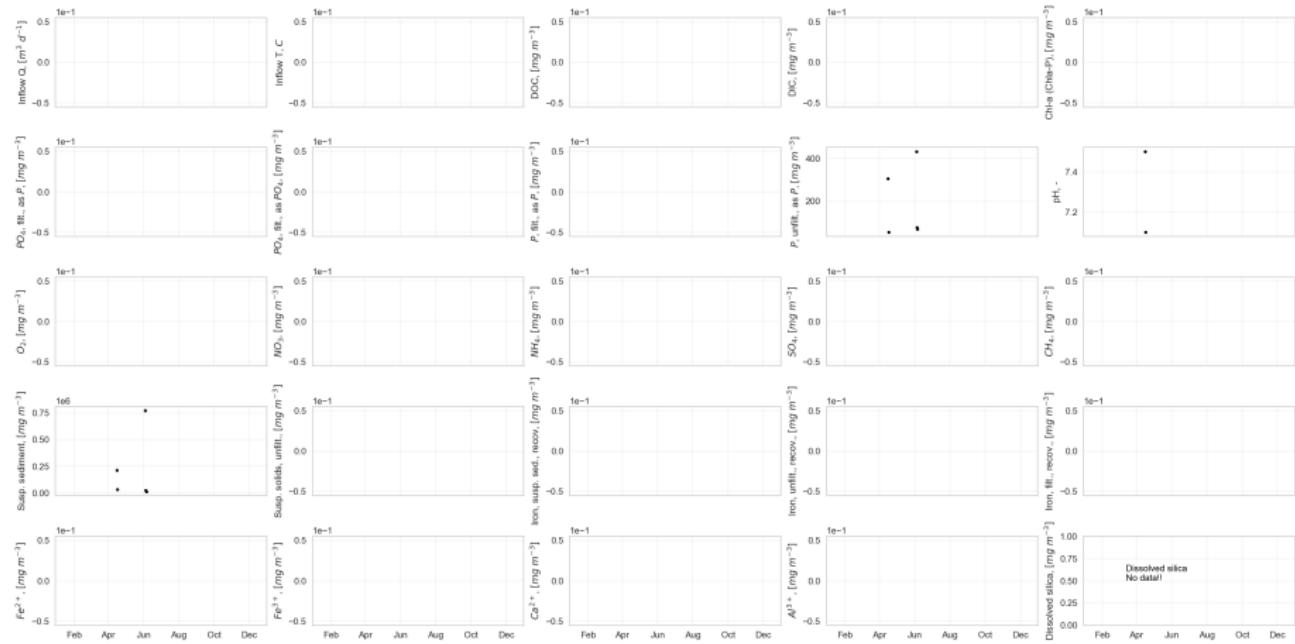
# Western Basin: Stony creek



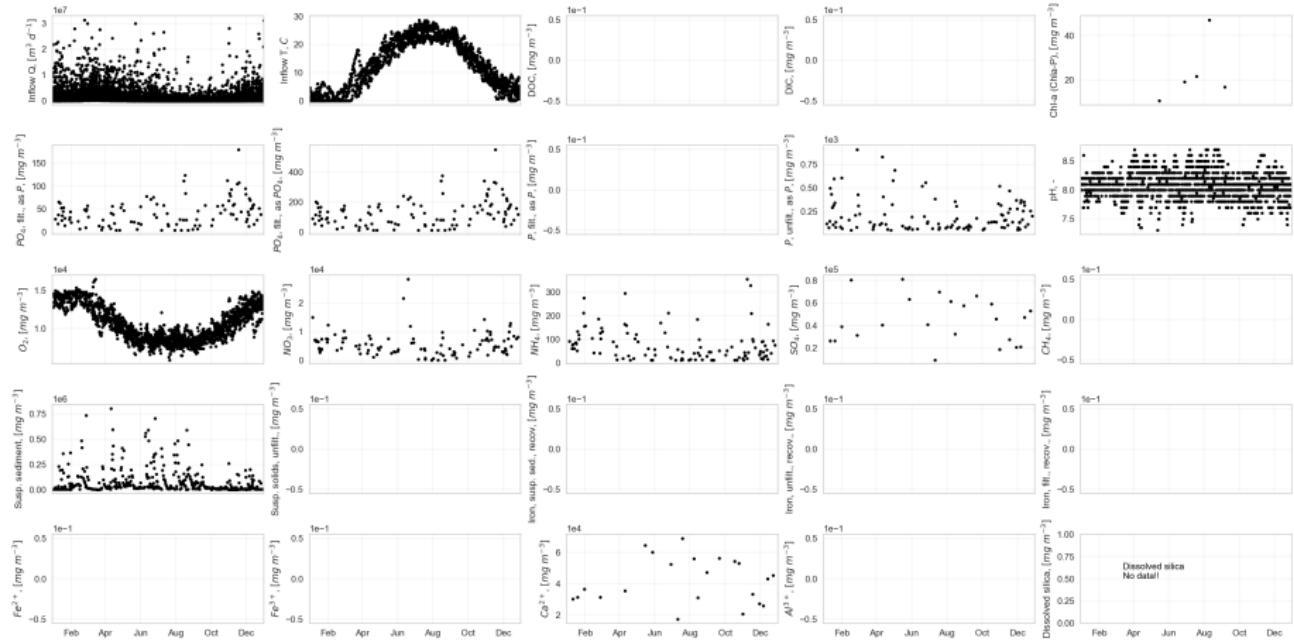
# Western Basin: Swan creek



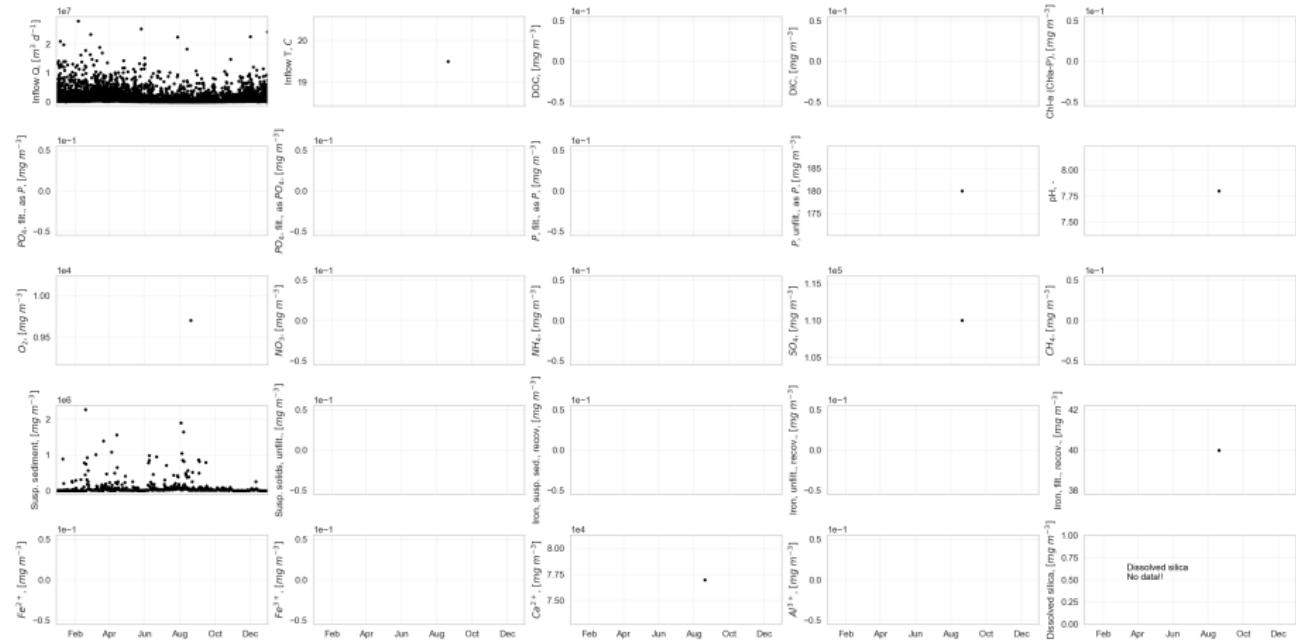
# Central Basin: Ashtabula river



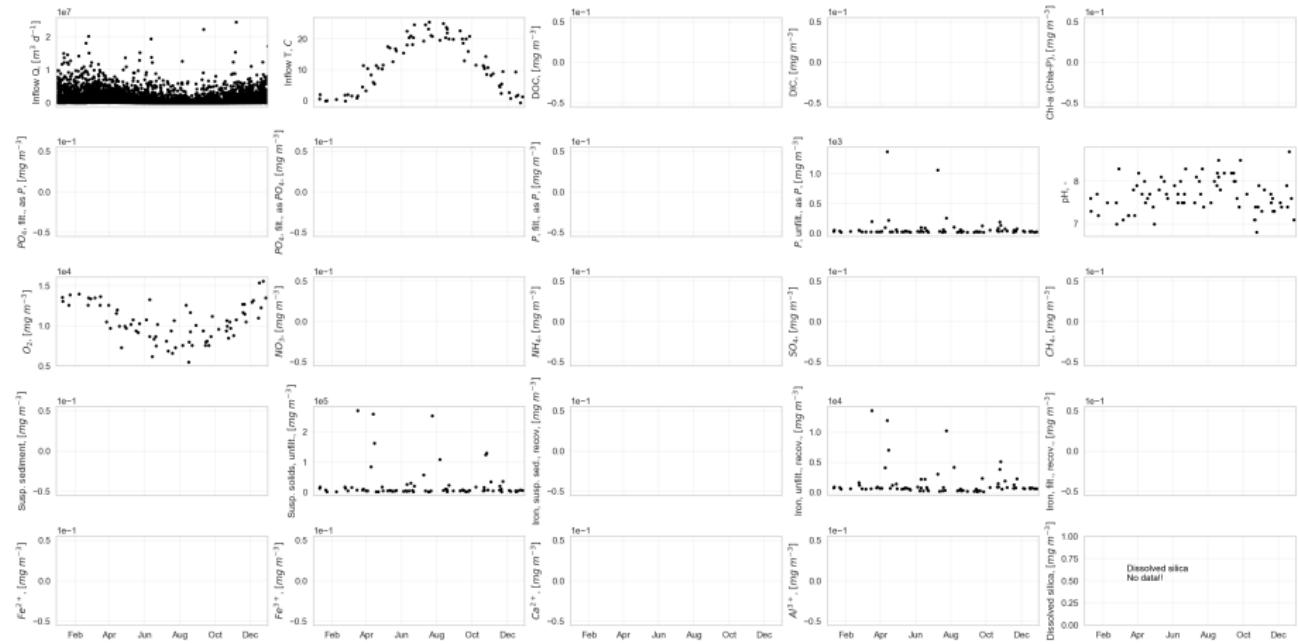
# Central Basin: Black river



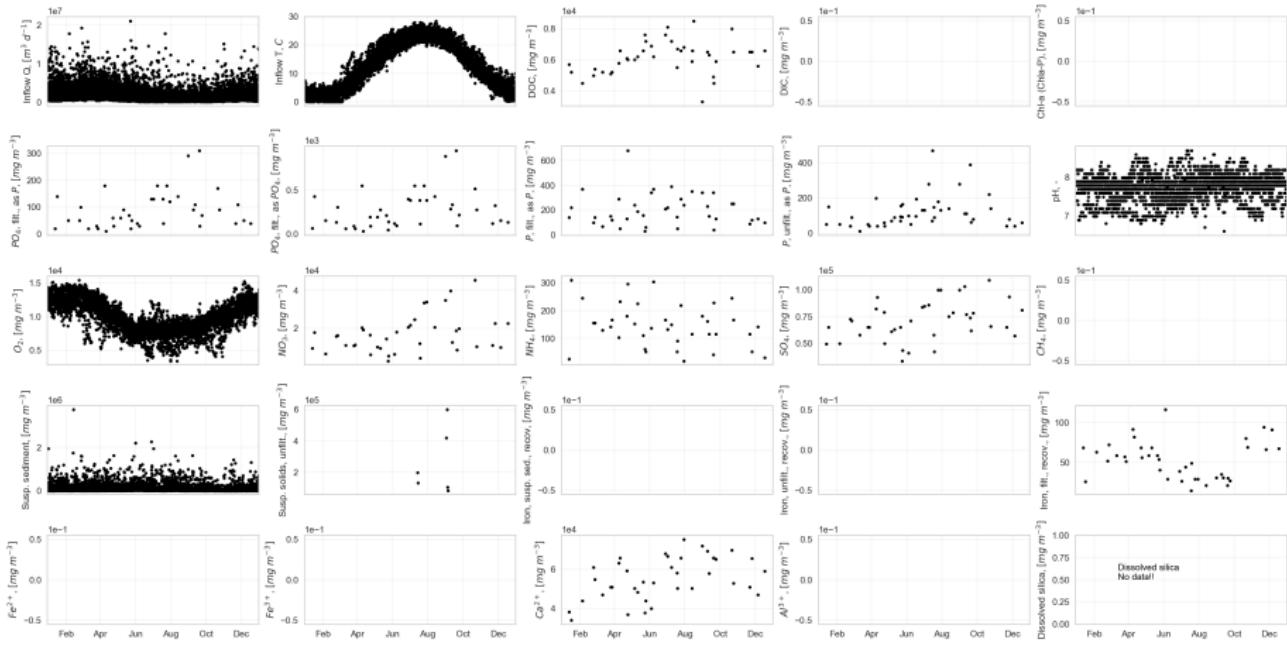
# Central Basin: Chagrin river



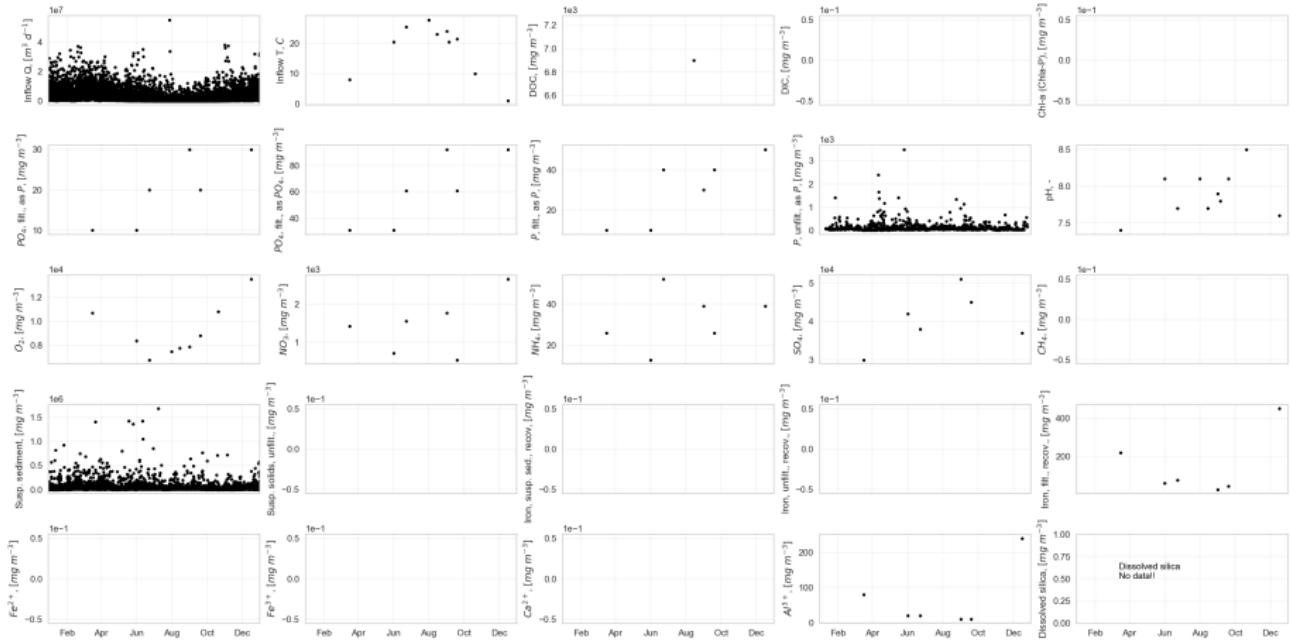
# Central Basin: Conneaut creek



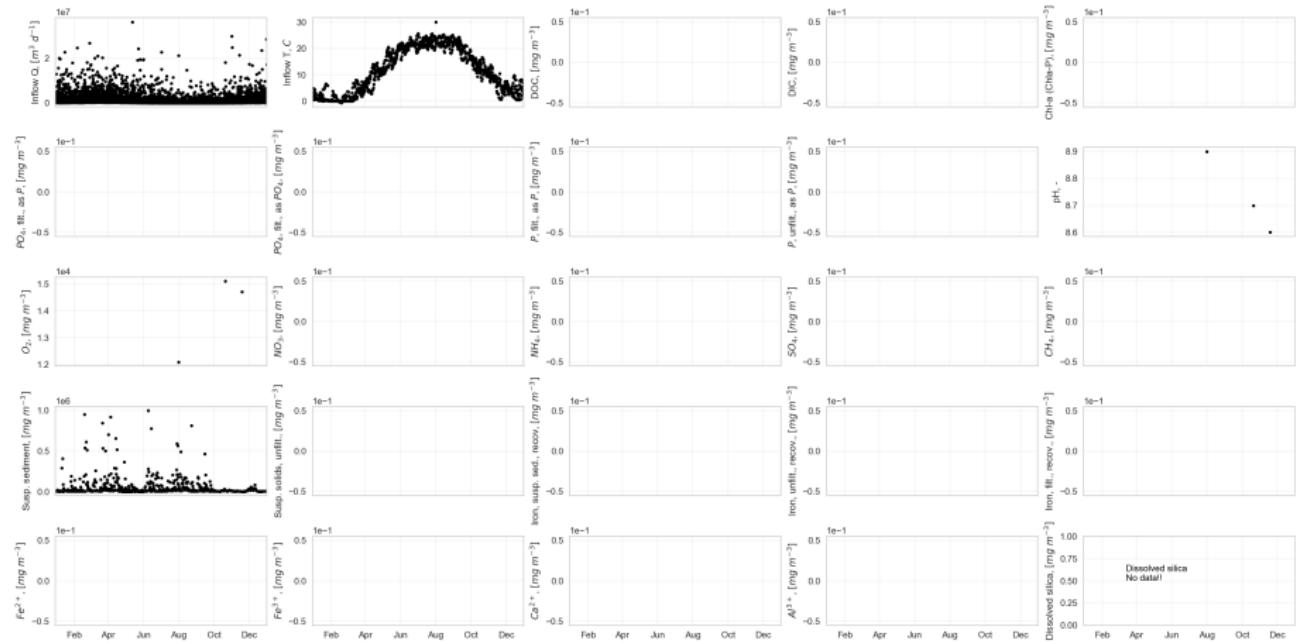
# Central Basin: Cuyahoga river



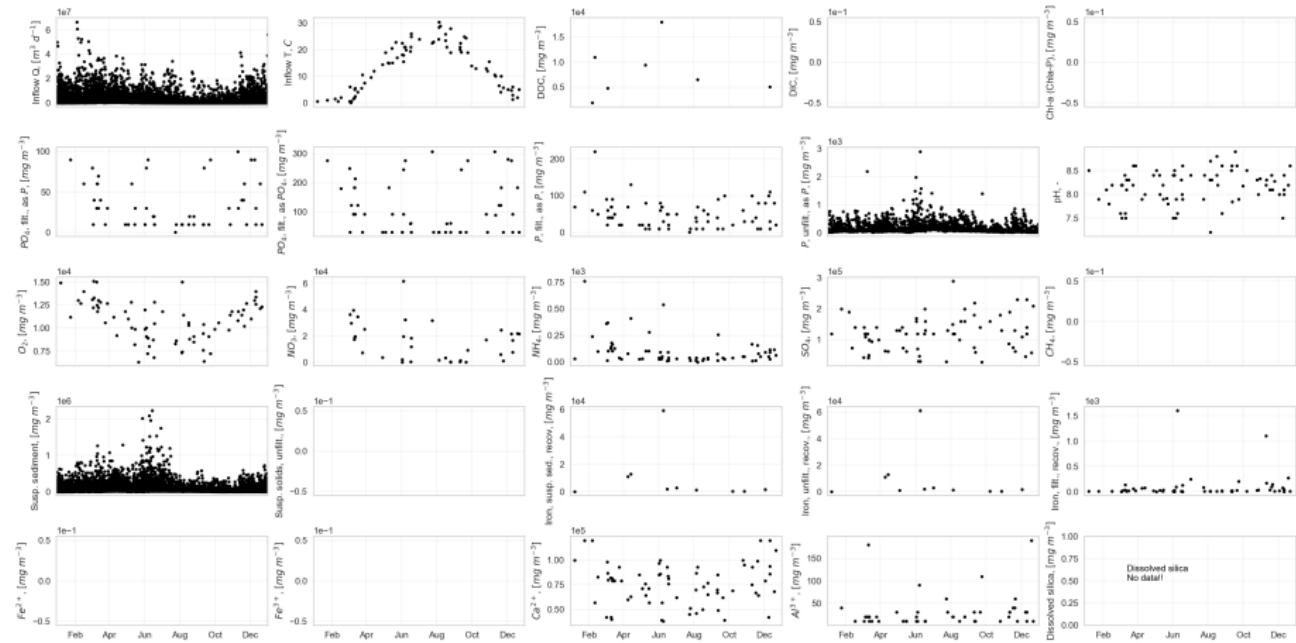
# Central Basin: Grand river



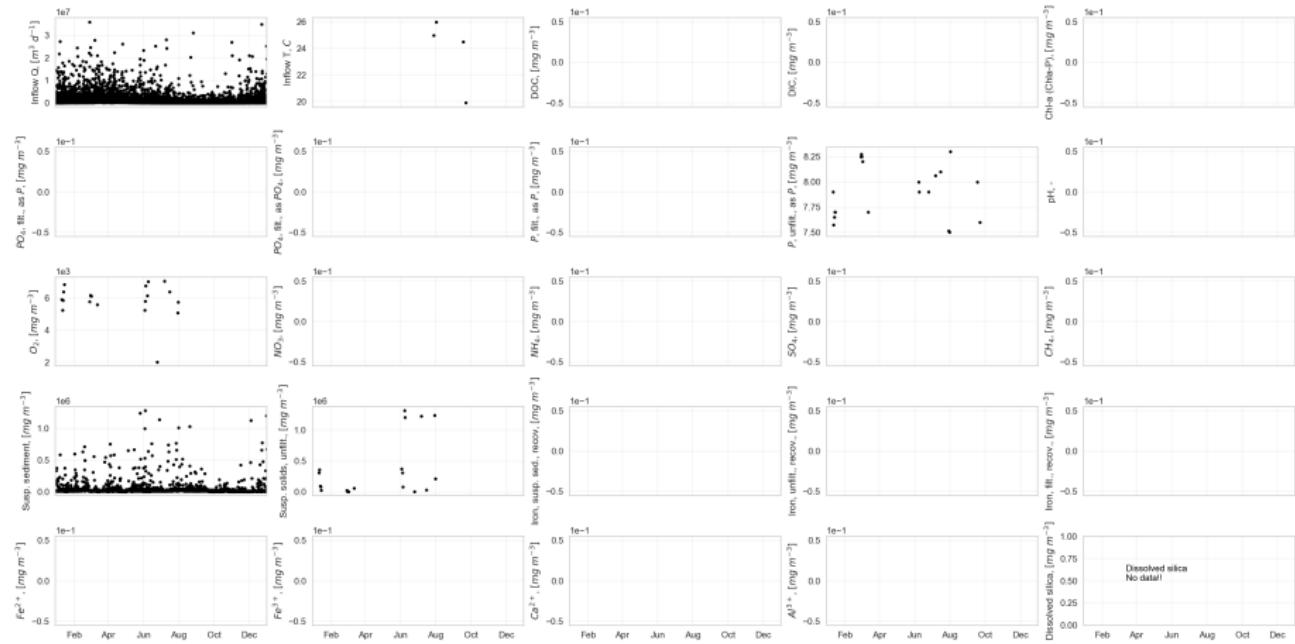
# Central Basin: Rocky river



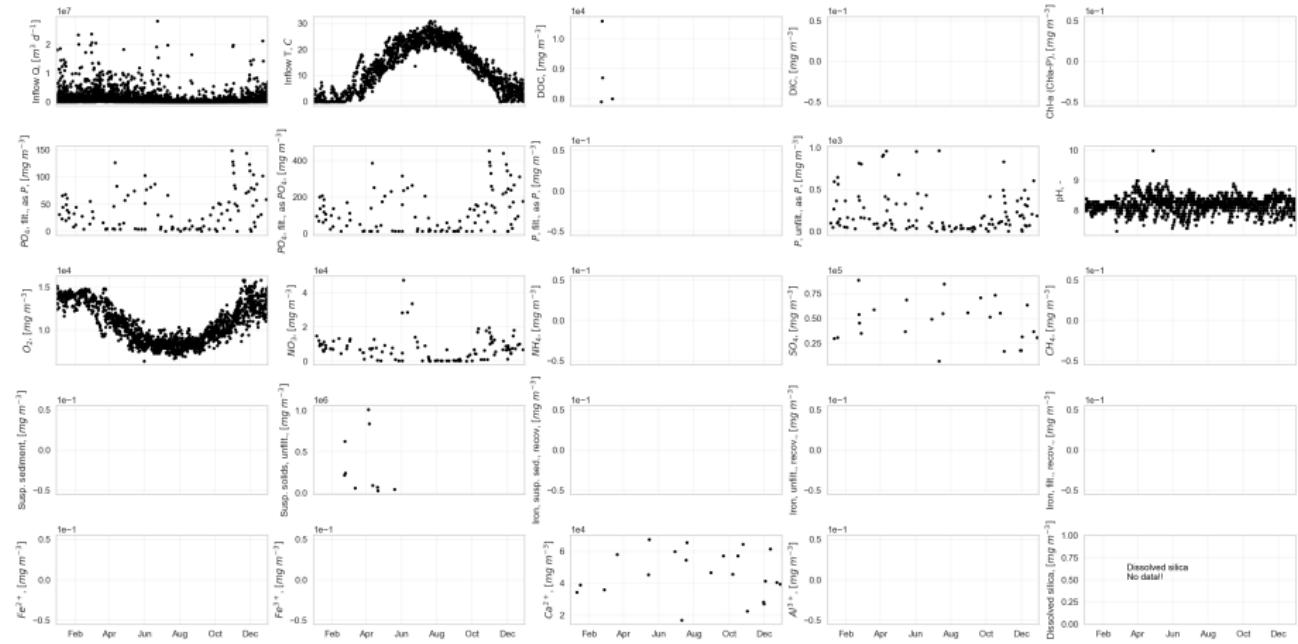
# Central Basin: Sandusky river



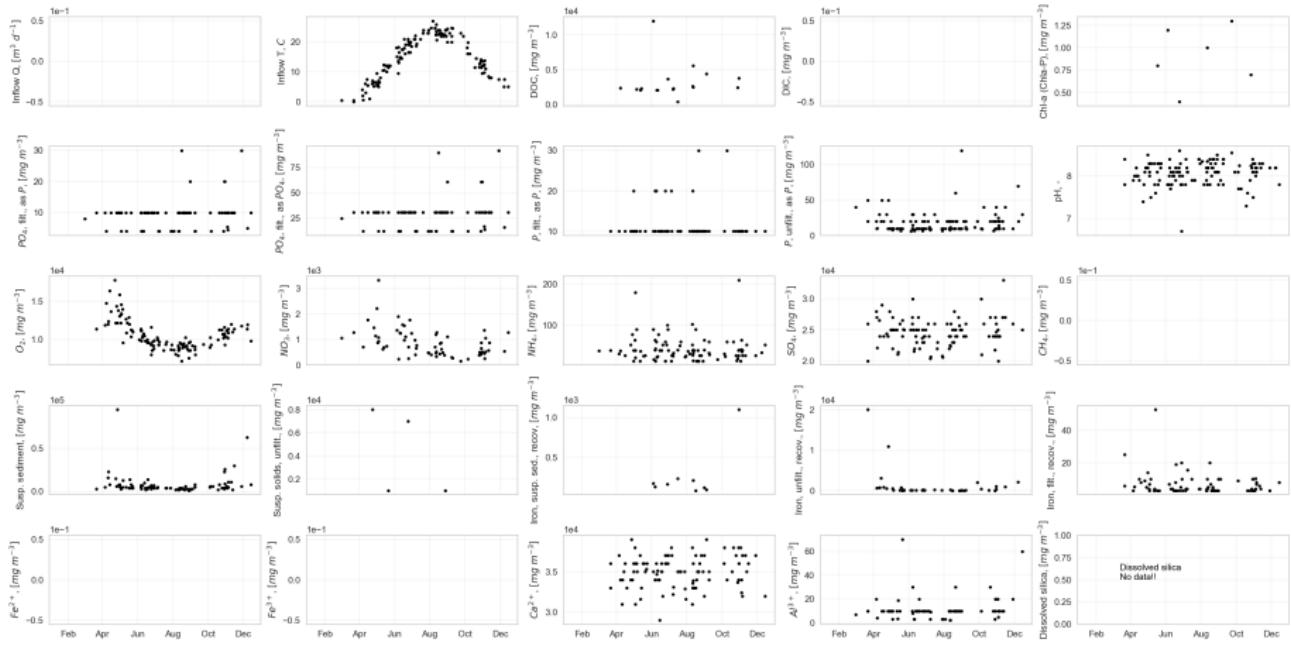
# Central Basin: South-western Huron river



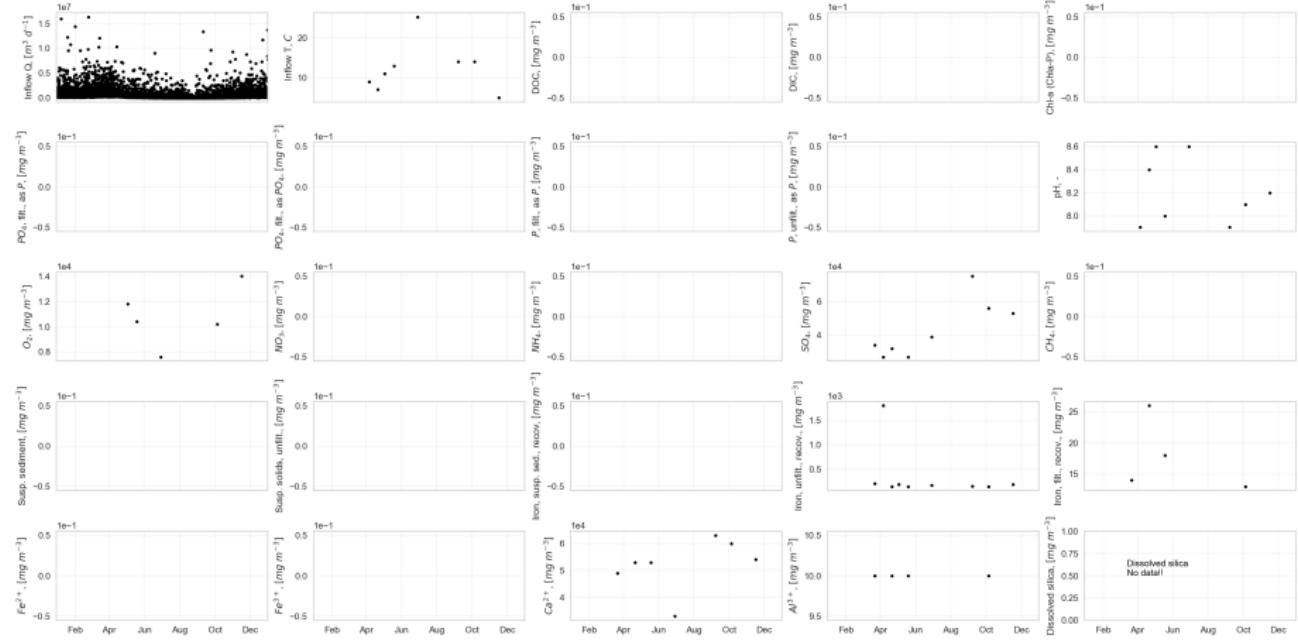
# Central Basin: Vermillion river



# Eastern Basin: Niagara river



# Eastern Basin: Buffalo creek



# Eastern Basin: Cattaraugus creek

