

Inputs for MyLake-Sediment Model

Lake Erie

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Ecohydrology

February 13, 2017

Outline:

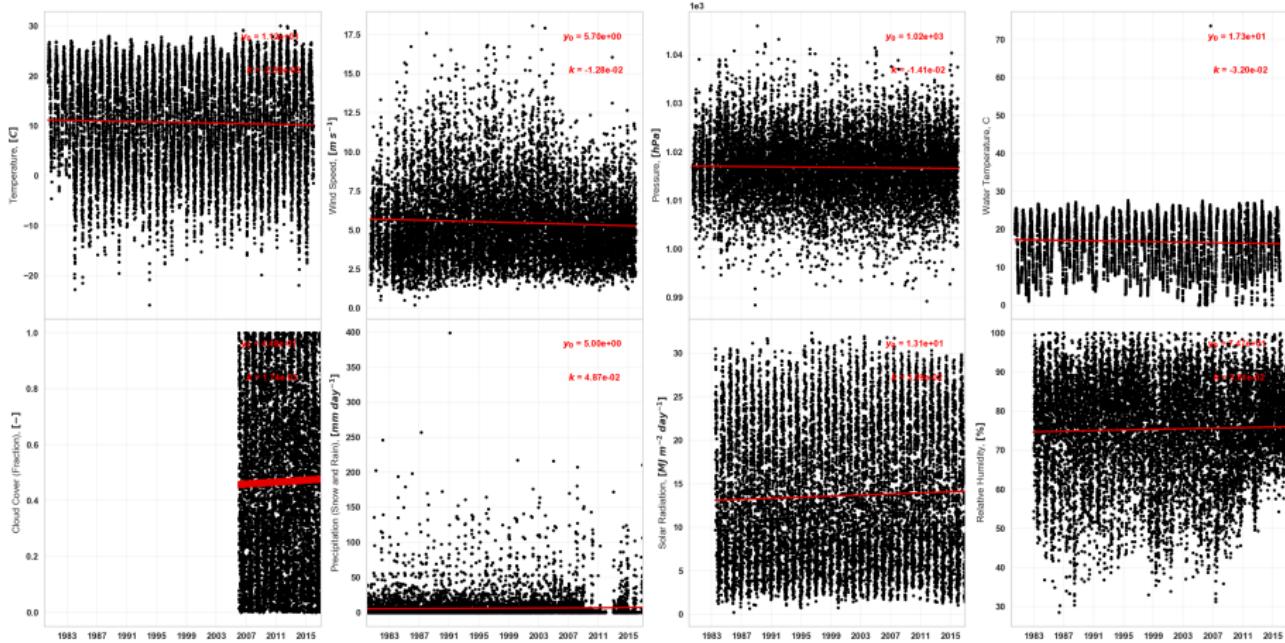
1 Weather

- Western Basin
- Central Basin
- Eastern Basin

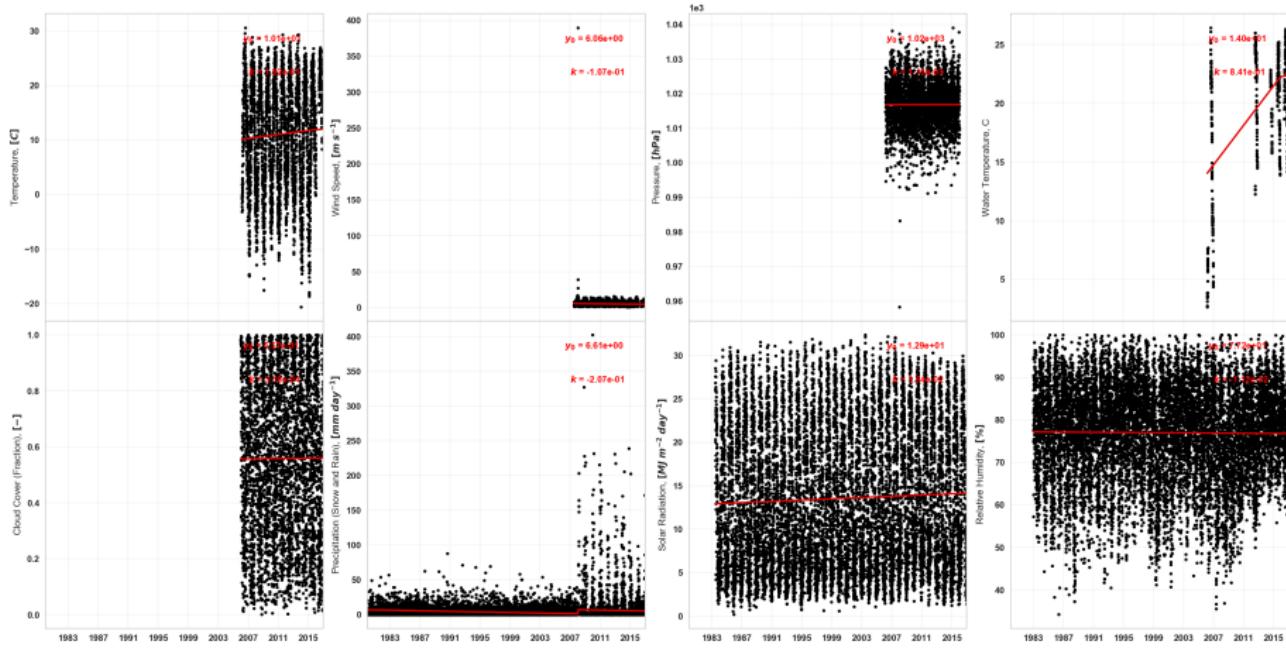
2 US River Inputs

- Western Basin
- Central Basin
- Eastern Basin

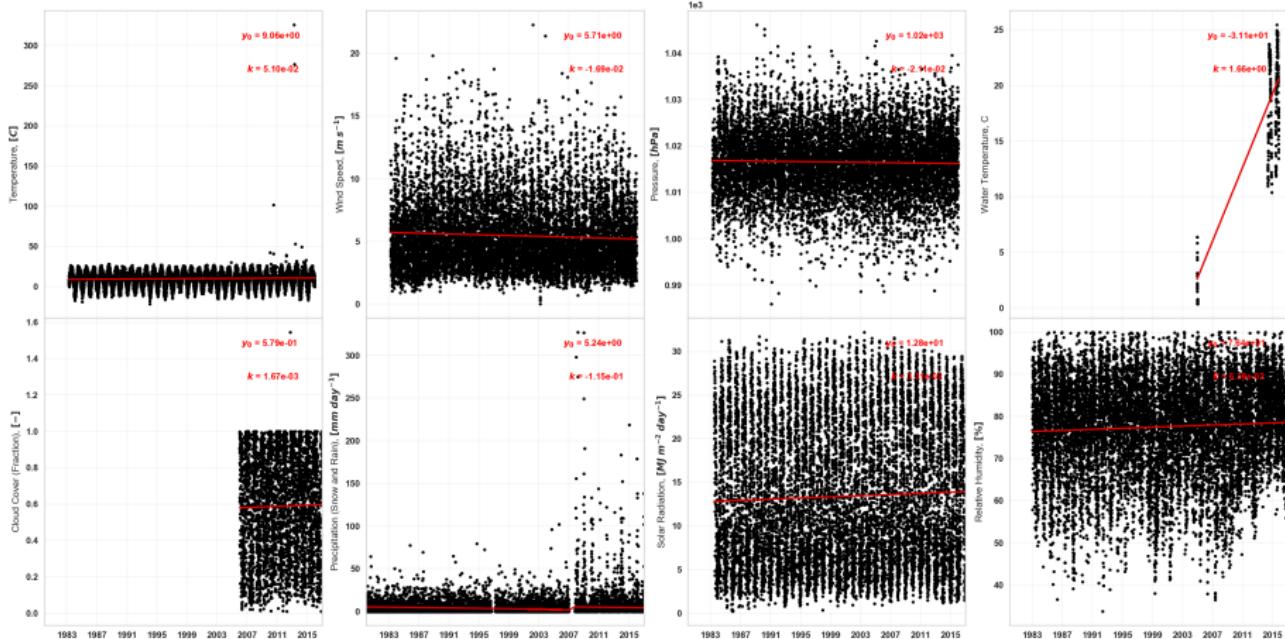
Weather: Western Basin



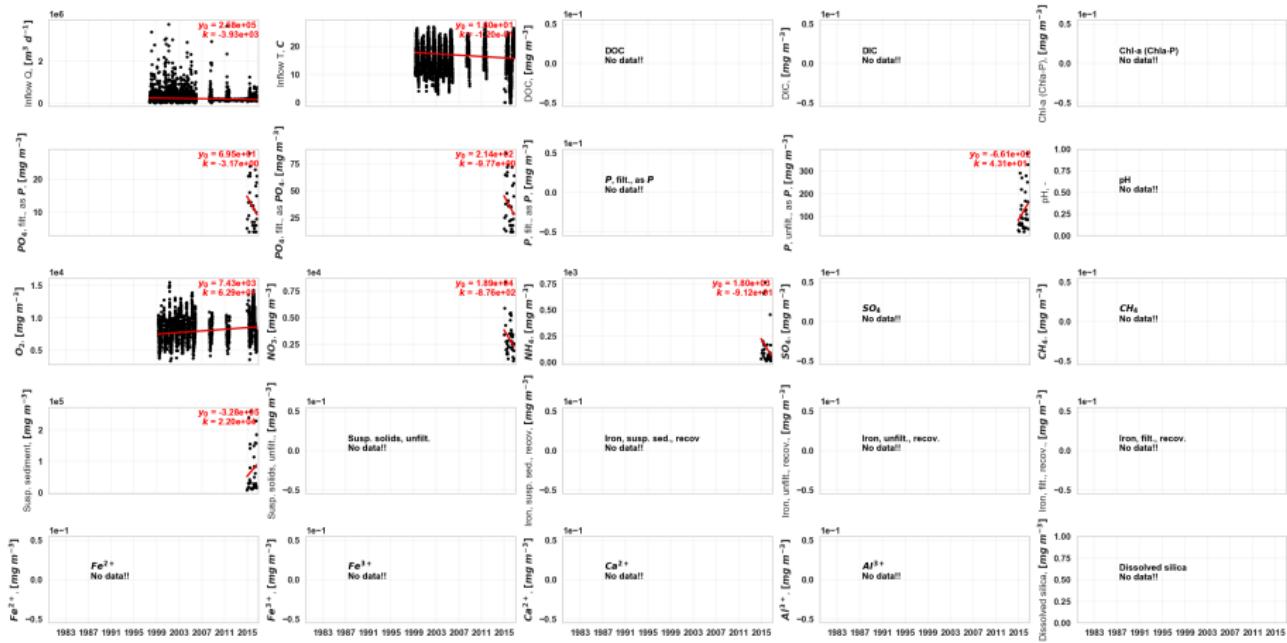
Weather: Central Basin



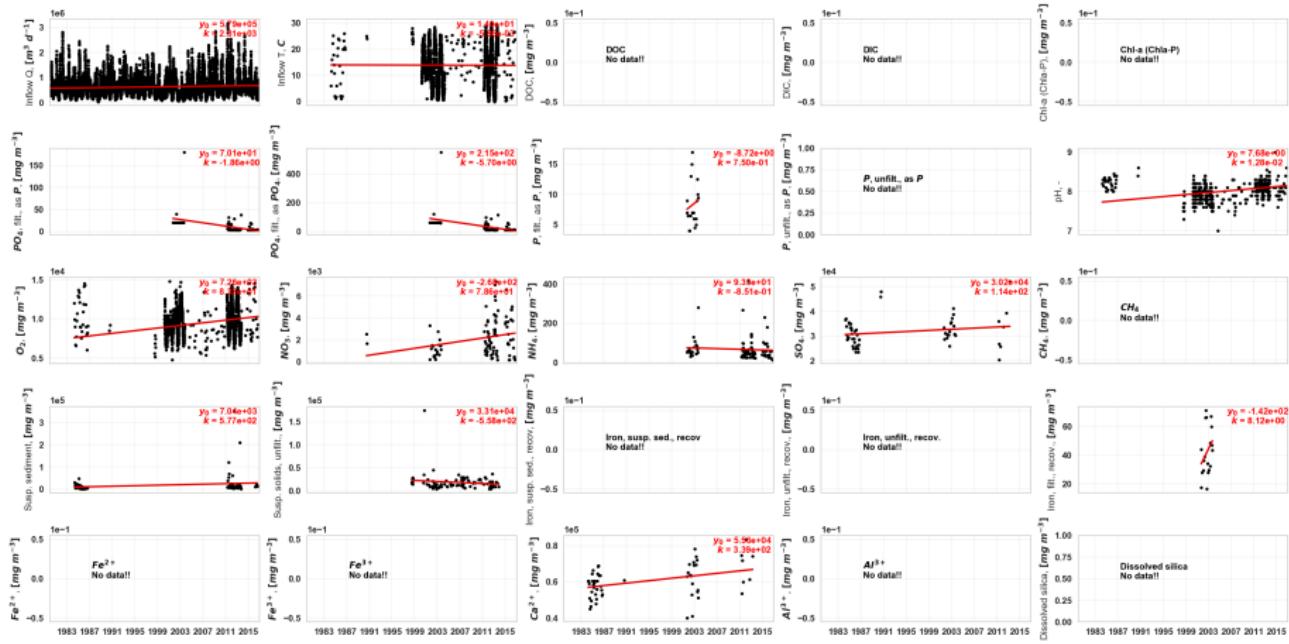
Weather: Eastern Basin



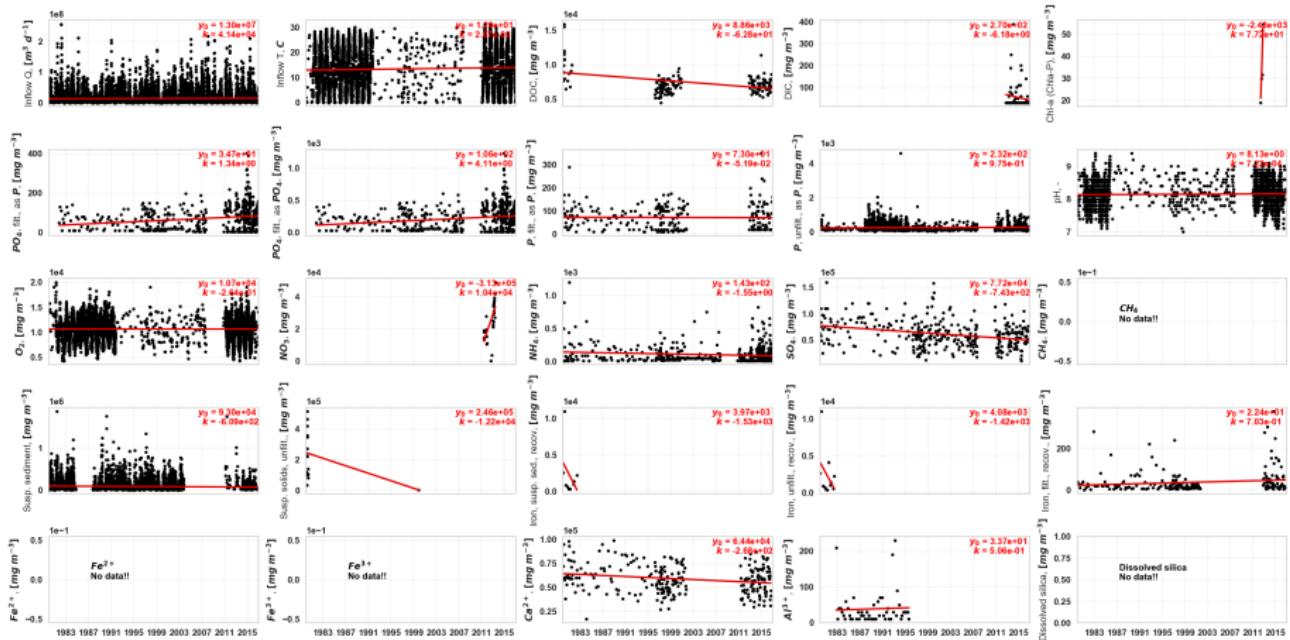
Western Basin: Detroit river



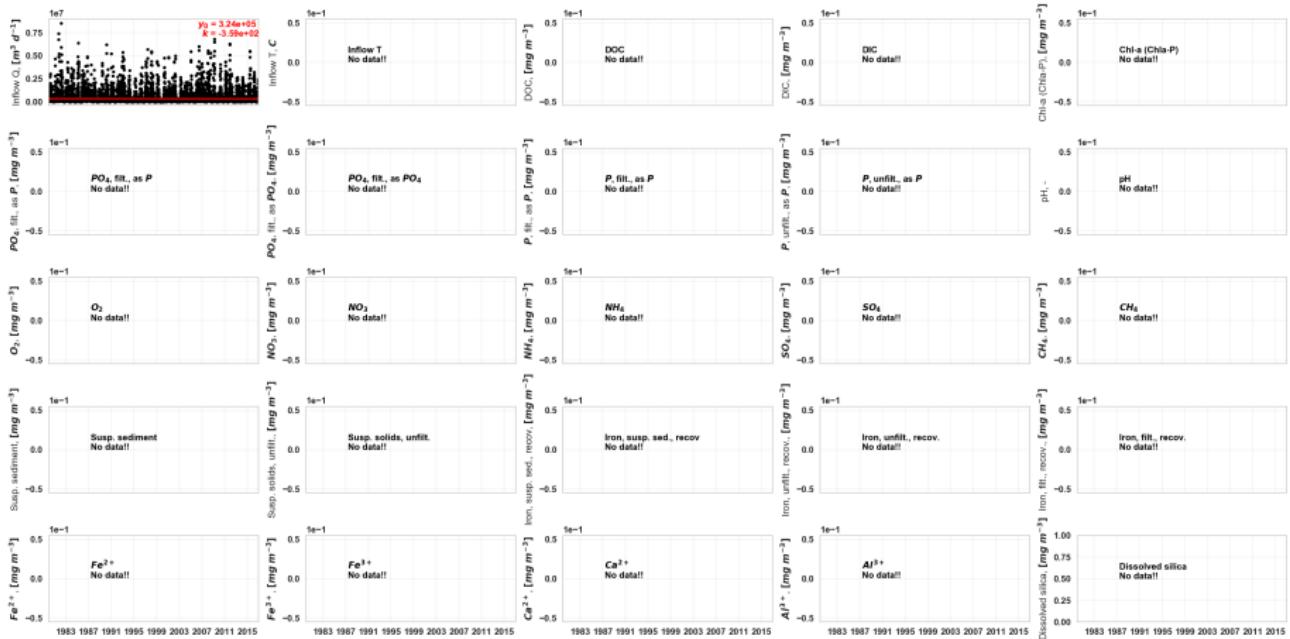
Western Basin: Huron river



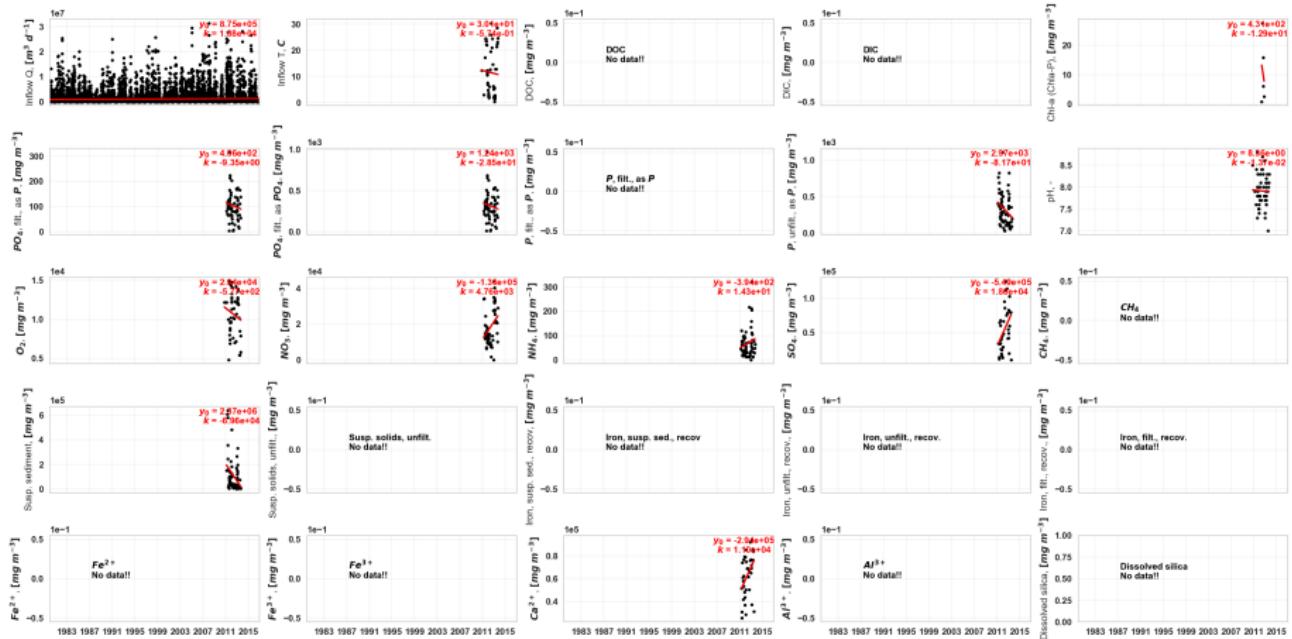
Western Basin: Maumee river



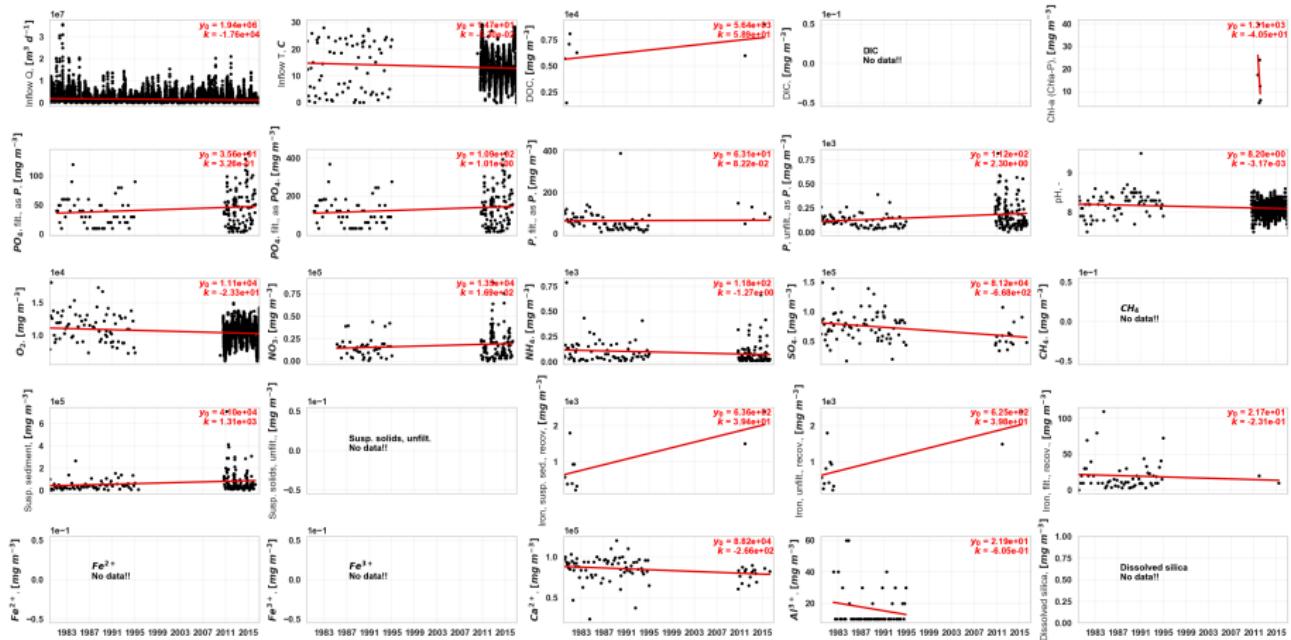
Western Basin: Ottawa river



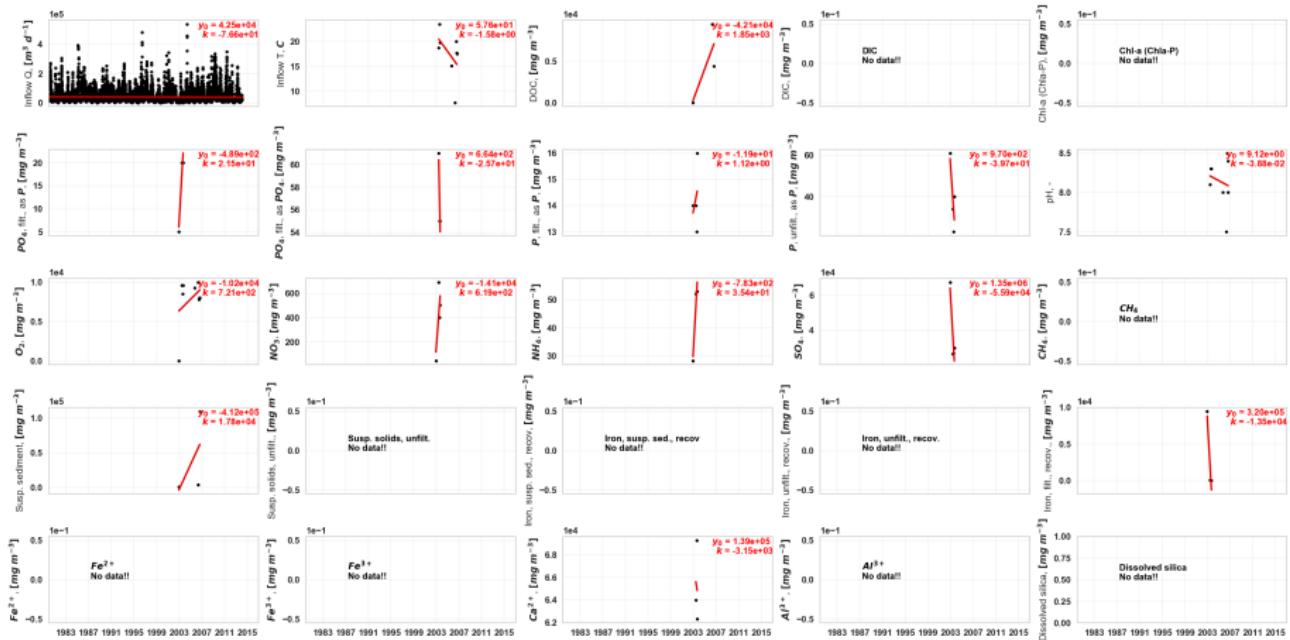
Western Basin: Portage river



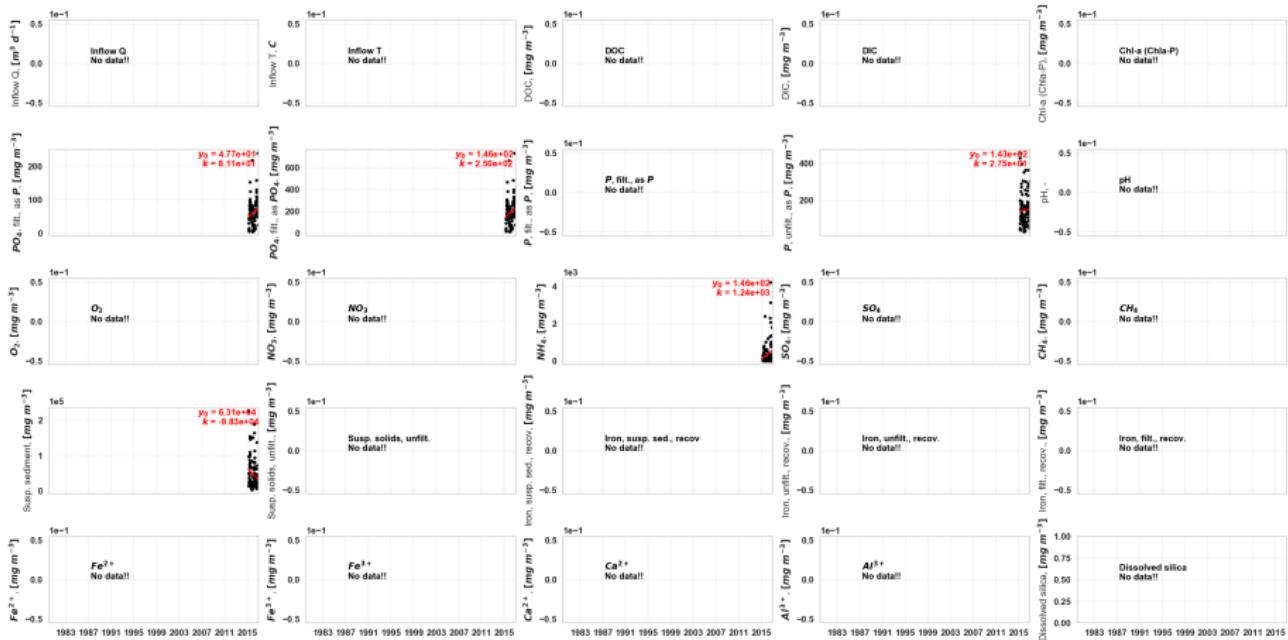
Western Basin: Raisin river



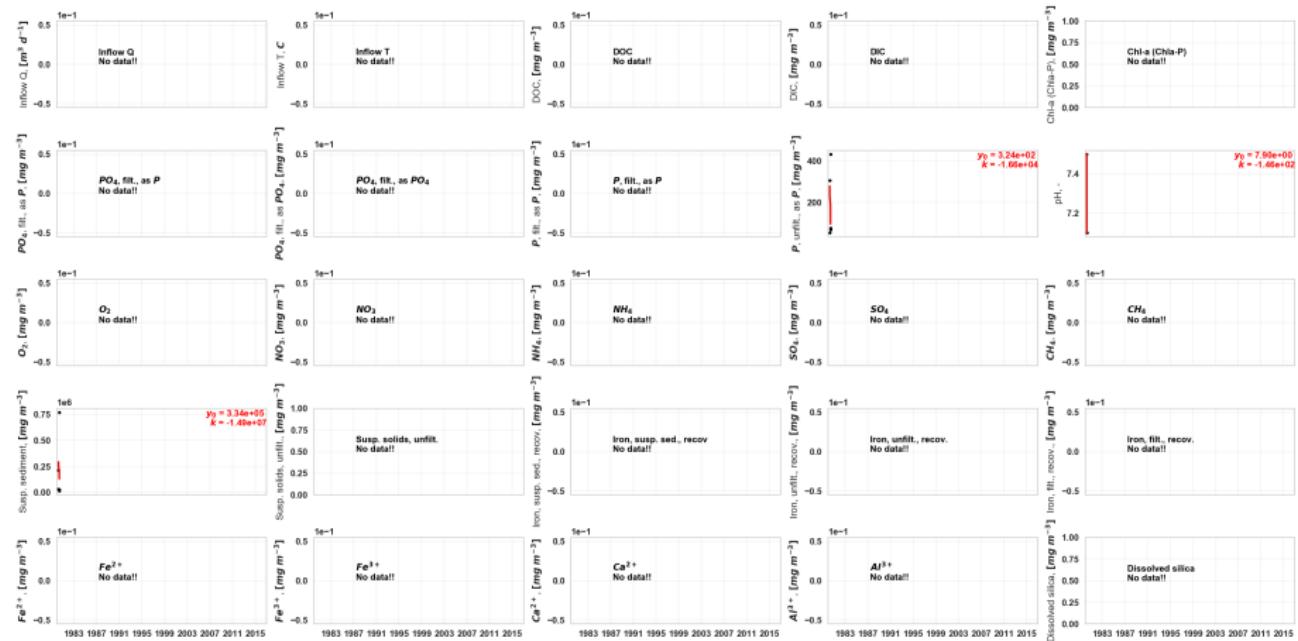
Western Basin: Stony creek



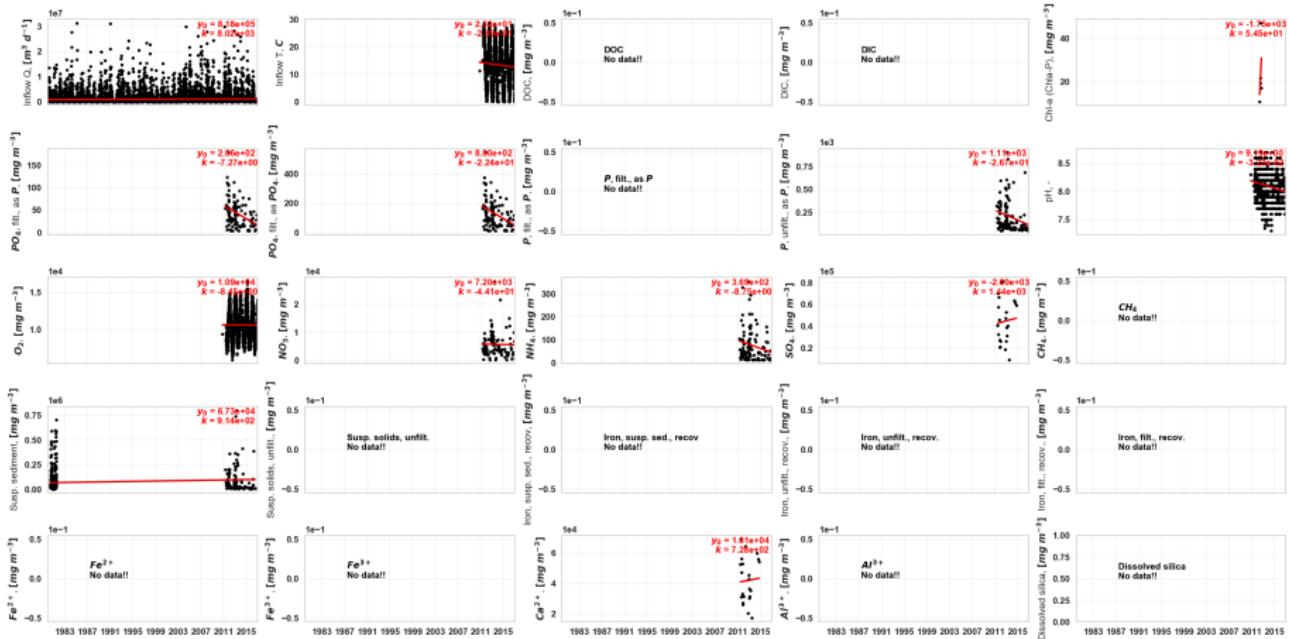
Western Basin: Swan creek



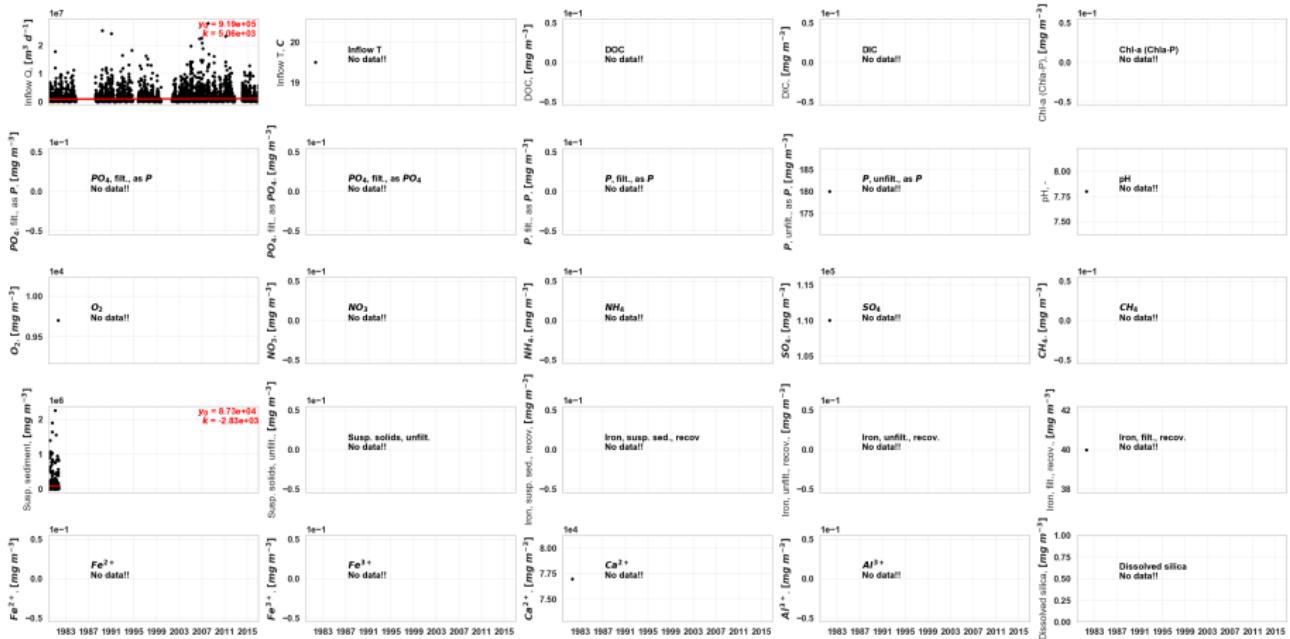
Central Basin: Ashtabula river



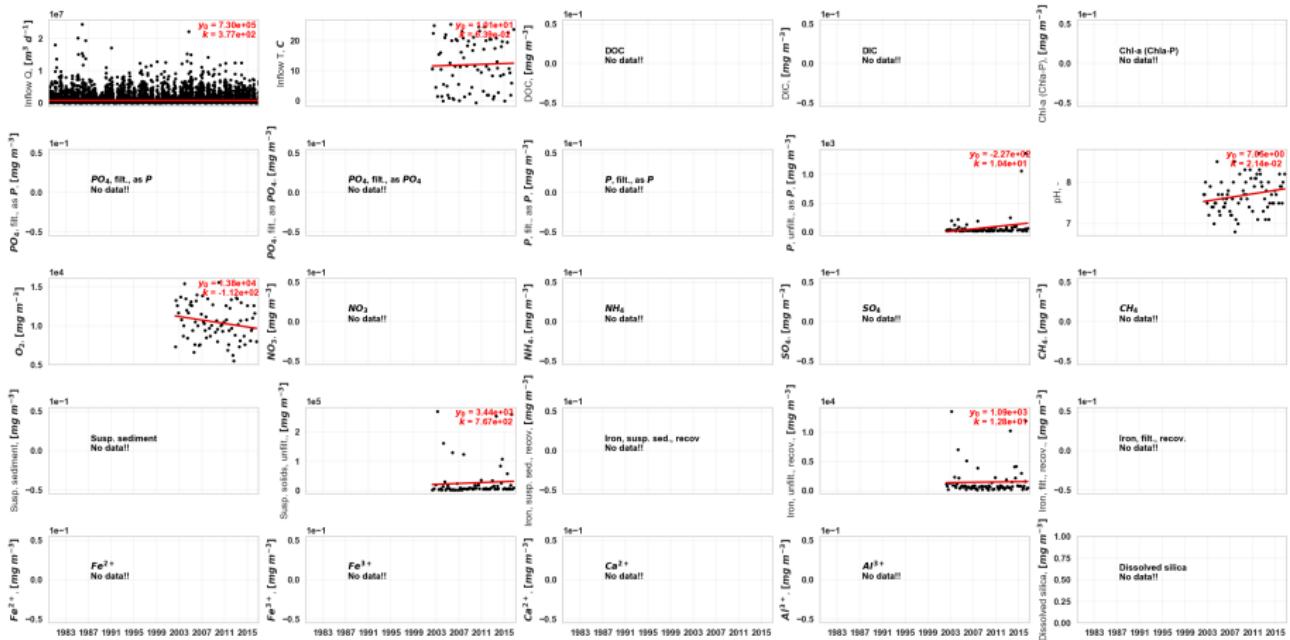
Central Basin: Black river



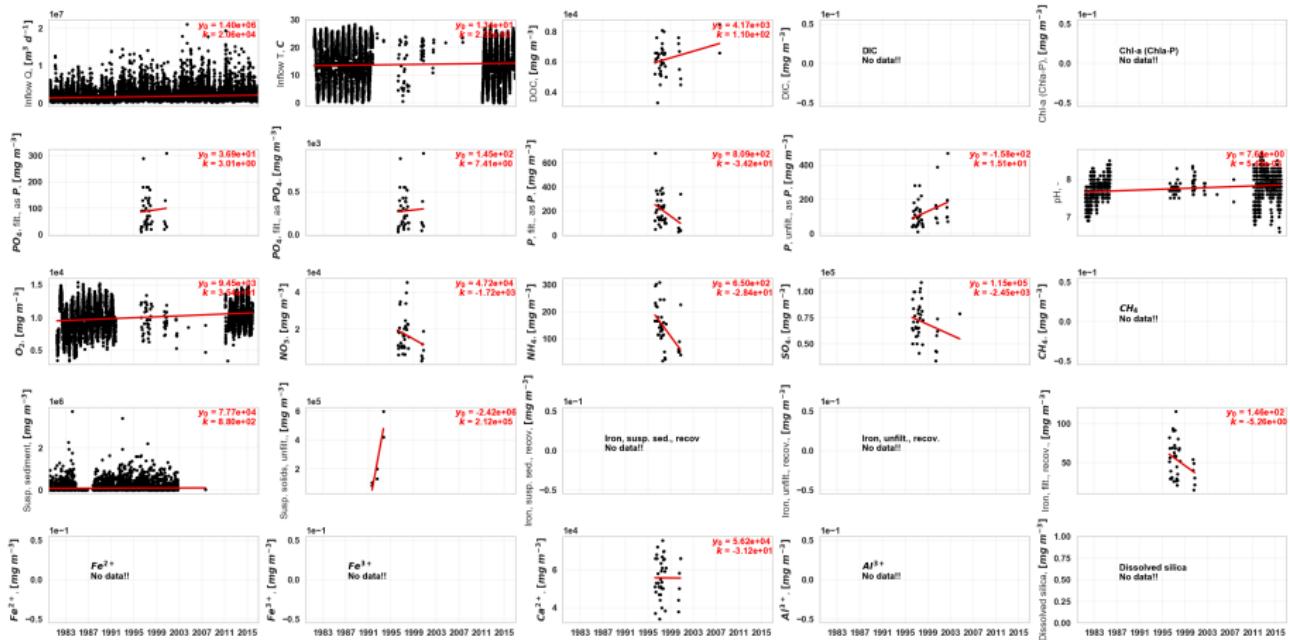
Central Basin: Chagrin river



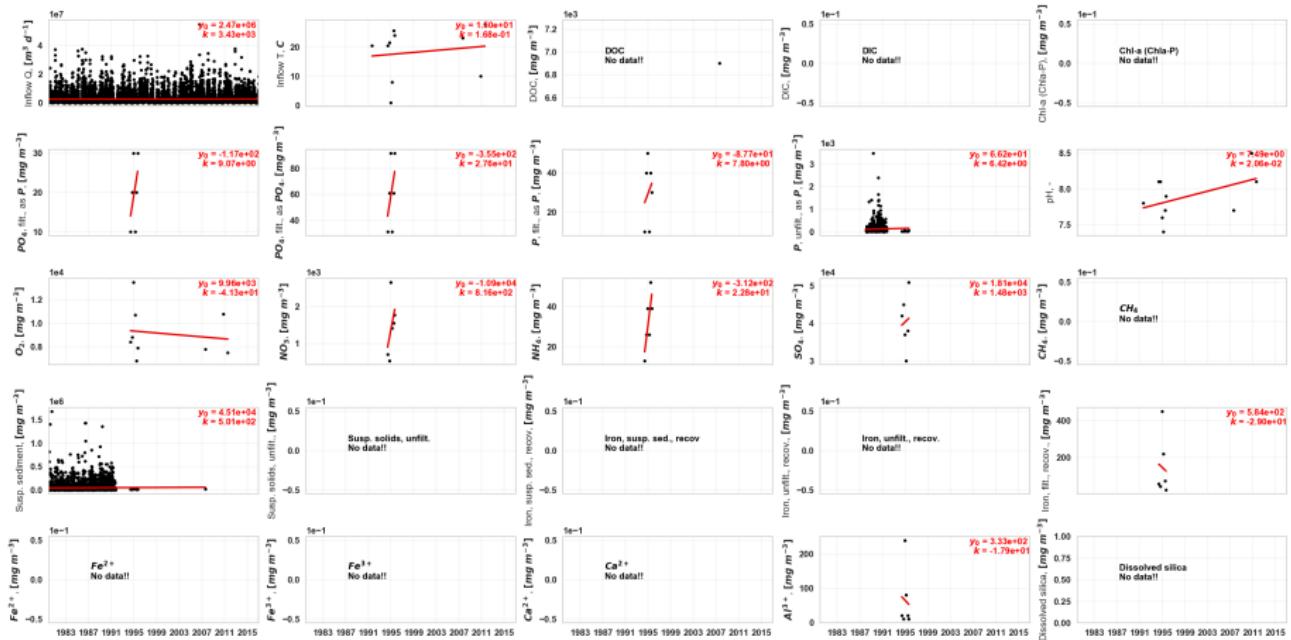
Central Basin: Conneaut creek



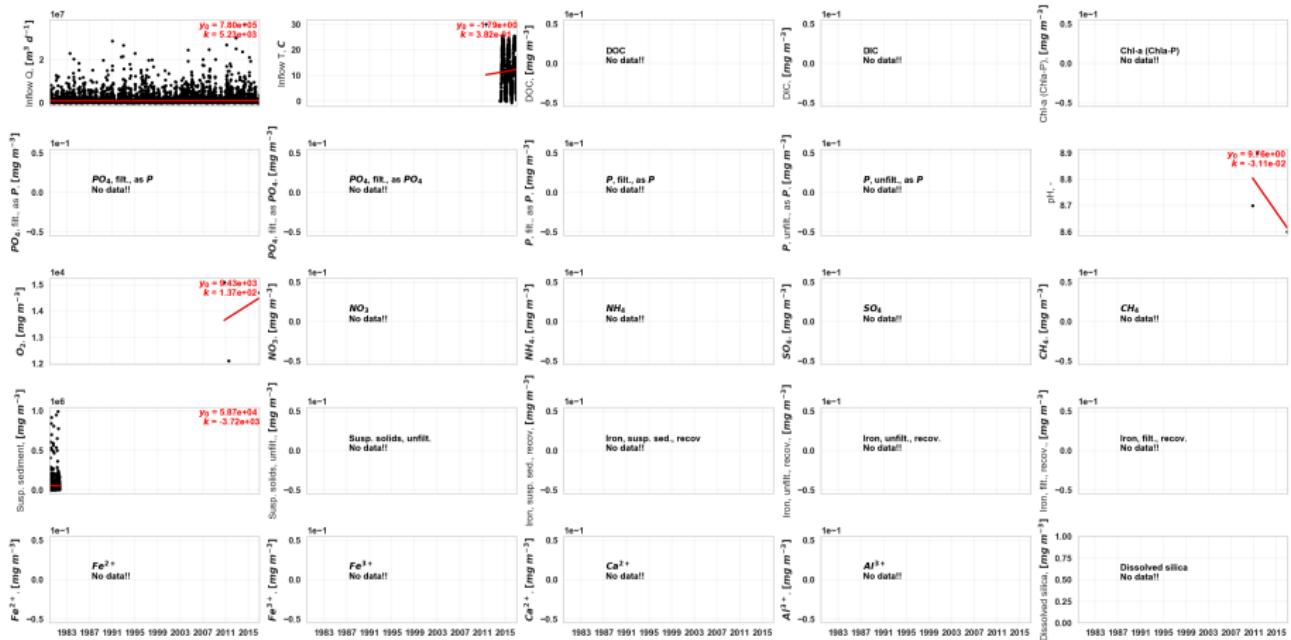
Central Basin: Cuyahoga river



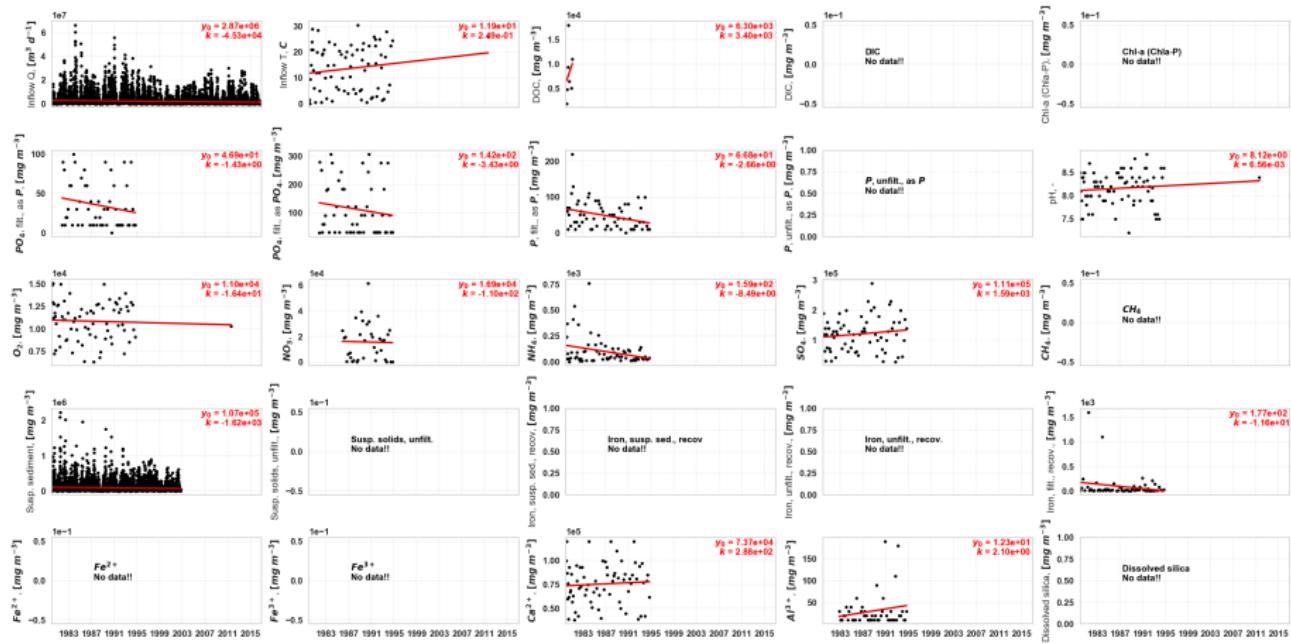
Central Basin: Grand river



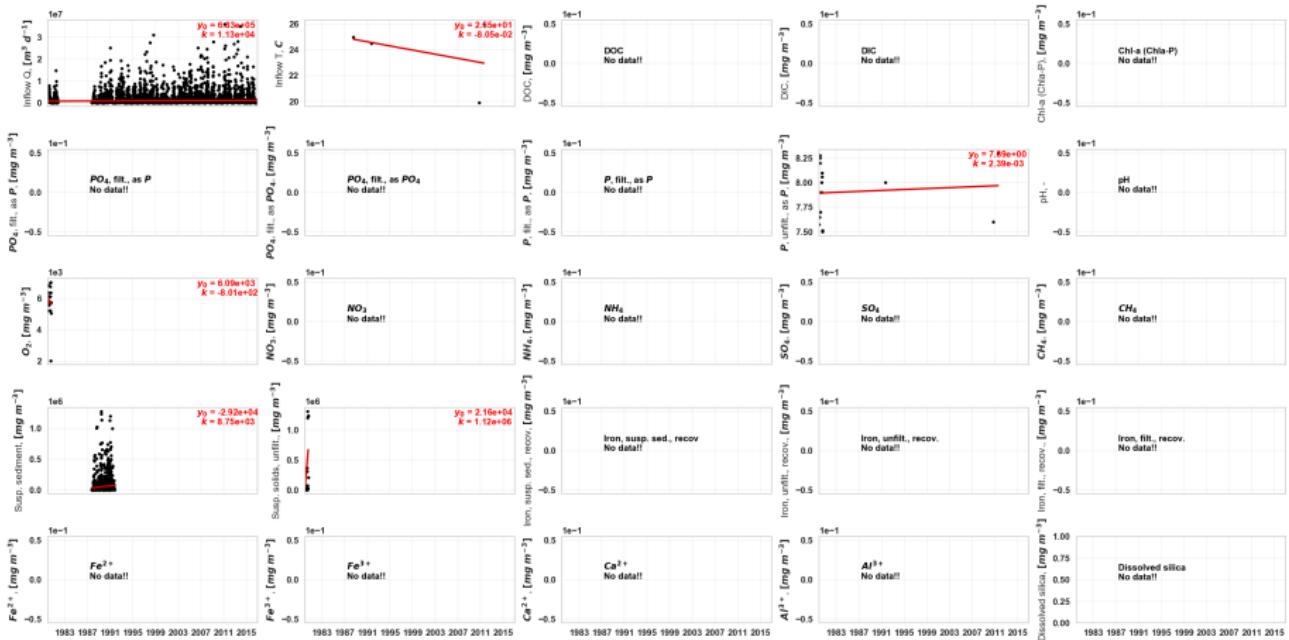
Central Basin: Rocky river



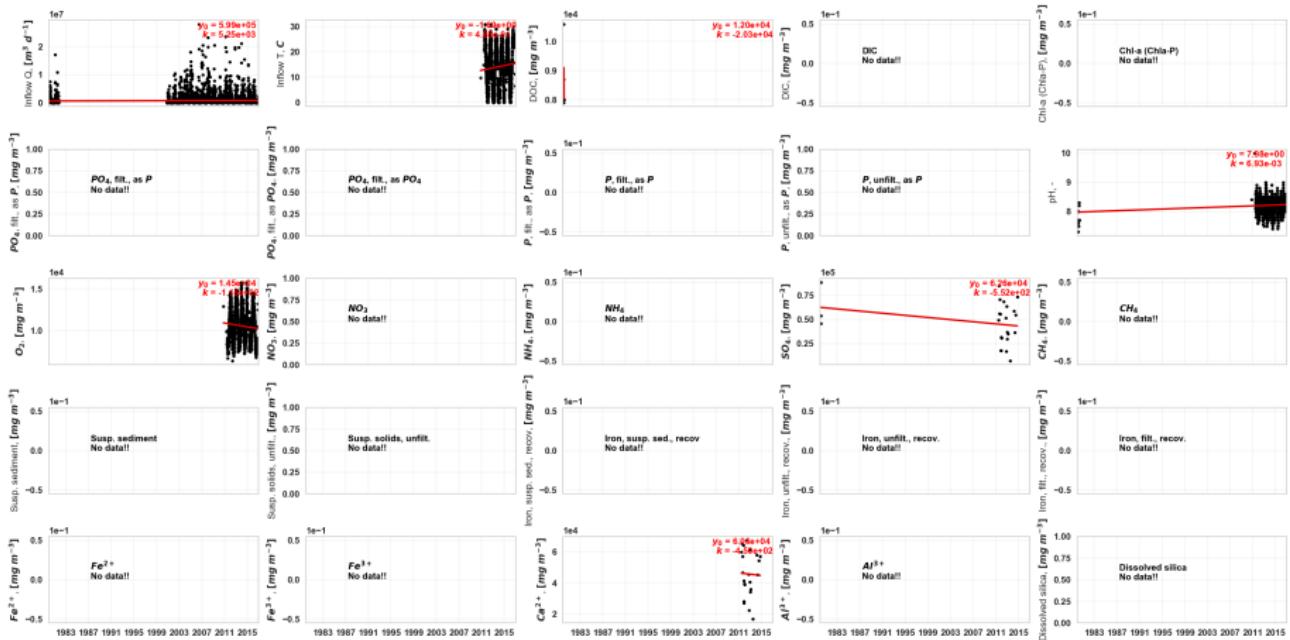
Central Basin: Sandusky river



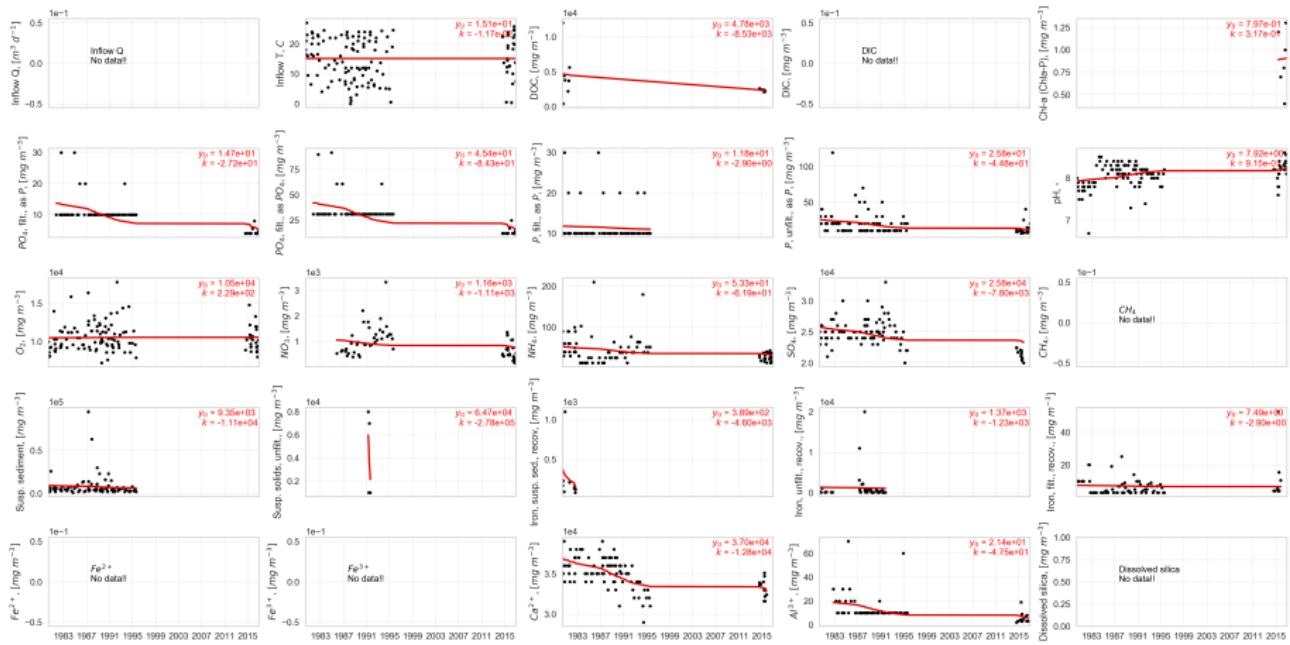
Central Basin: South-western Huron river



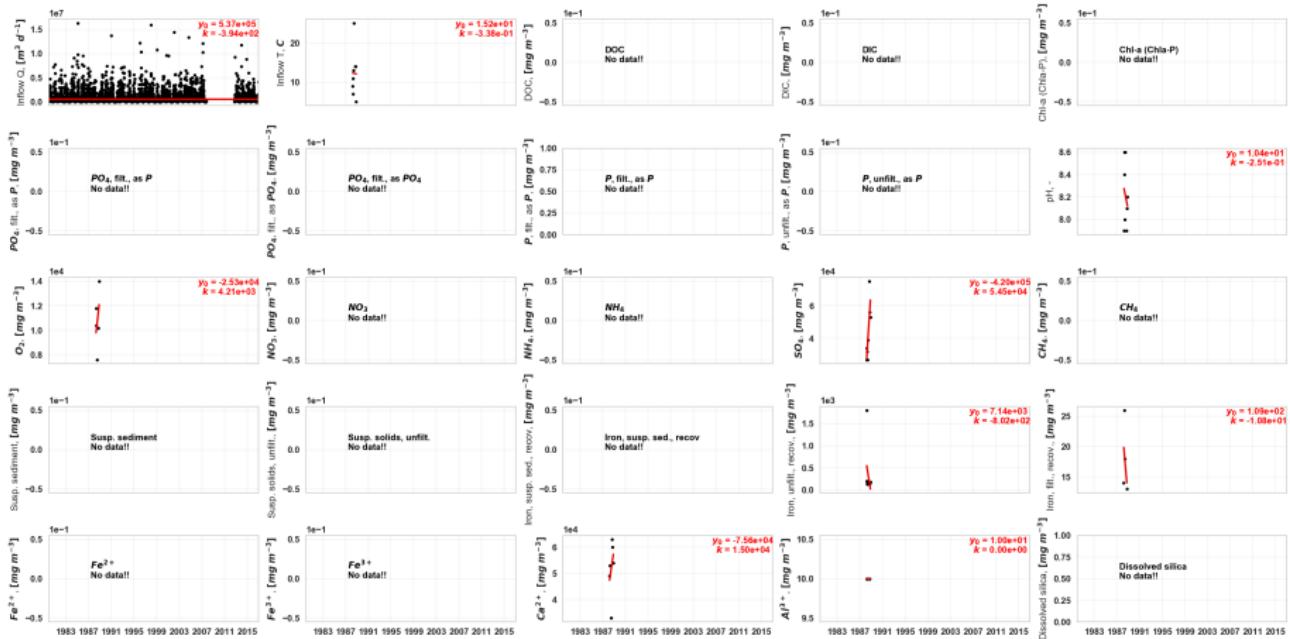
Central Basin: Vermillion river



Eastern Basin: Niagara river



Eastern Basin: Buffalo creek



Eastern Basin: Cattaraugus creek

