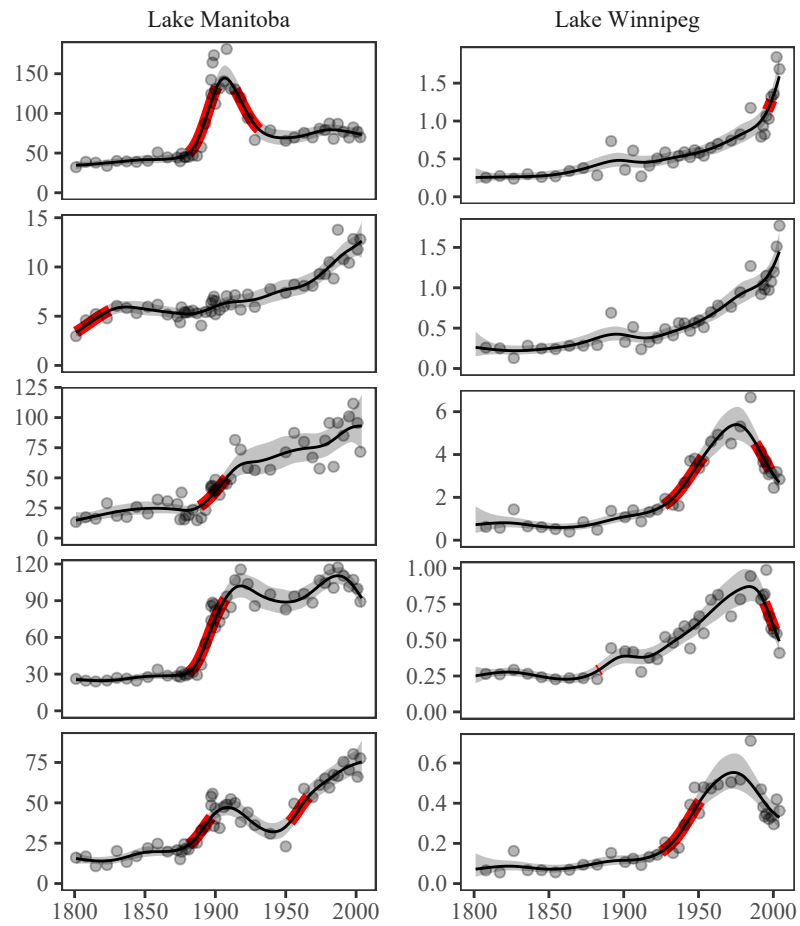
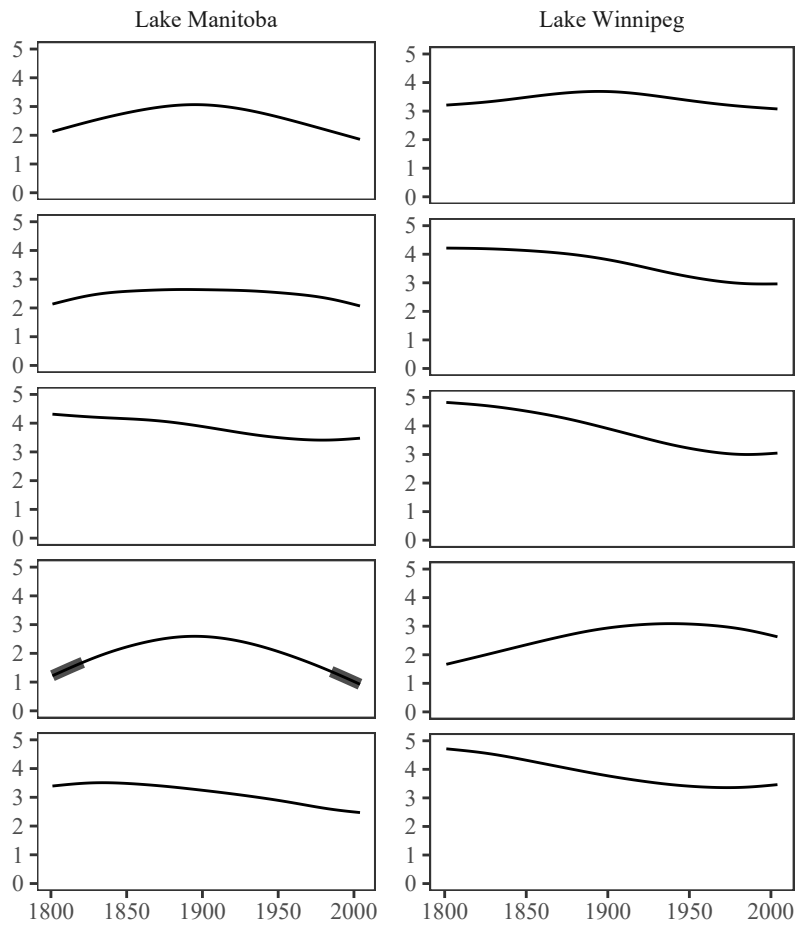


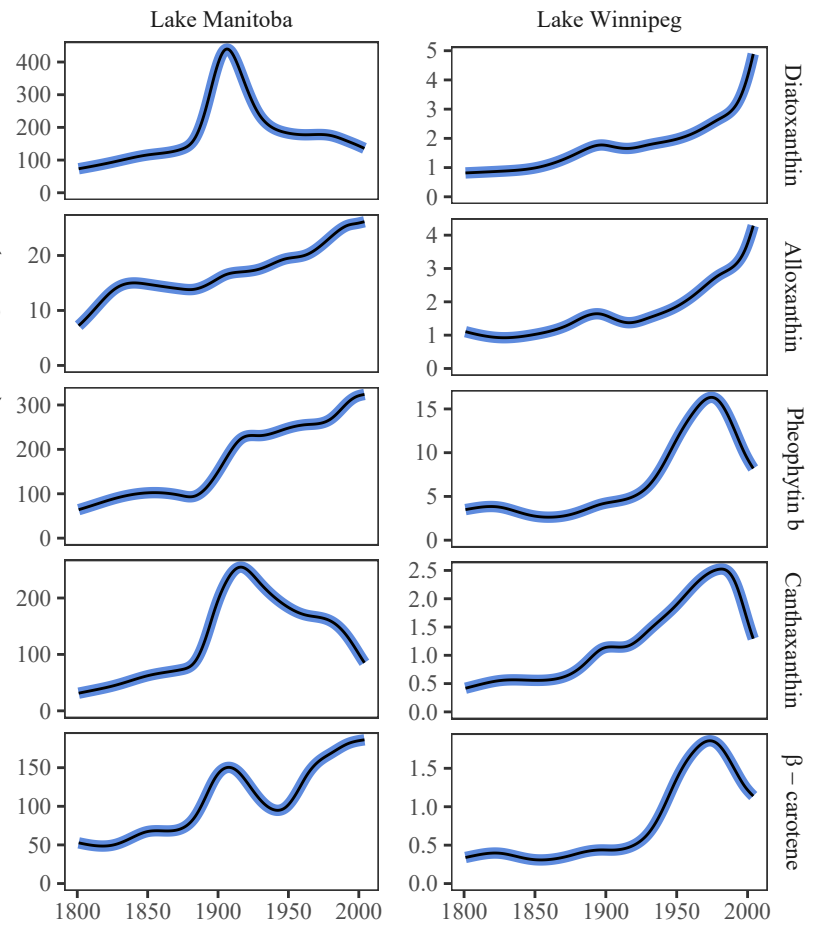
Mean concentration ( $\text{nmol g}^{-1} \text{C}$ )



Shape parameter ( $\text{nmol g}^{-1} \text{C}$ )



Concentration variance ( $\text{nmol}^2 \text{g}^{-2} \text{C}$ )



Diatexanthin

Alloxanthin

Pheophytin b

Canthaxanthin

$\beta$  - carotene