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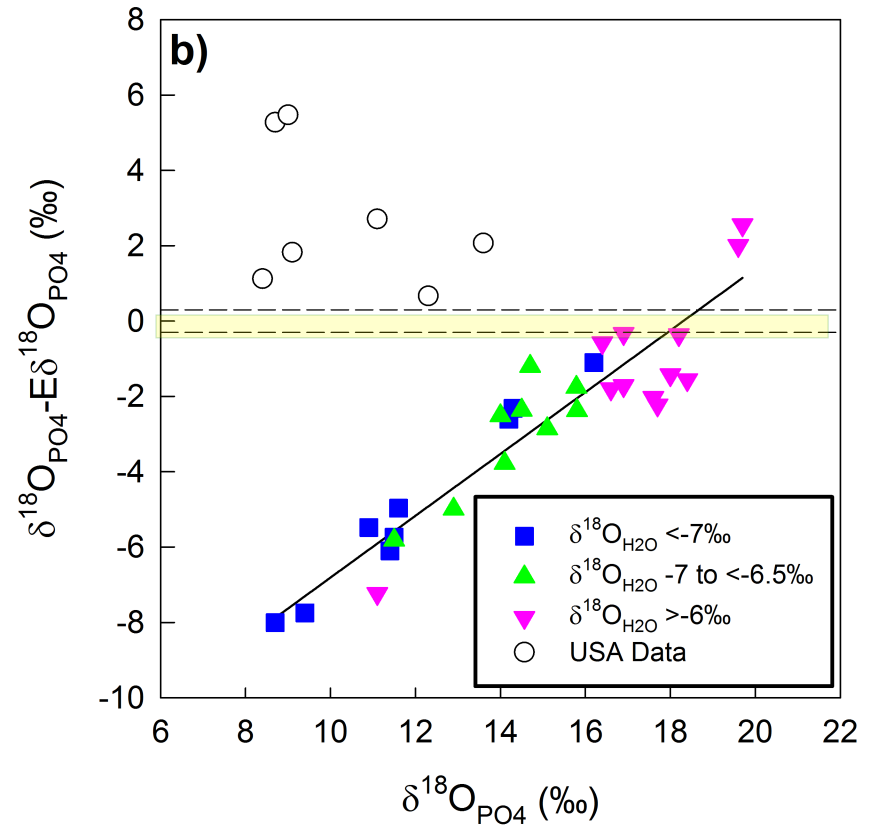
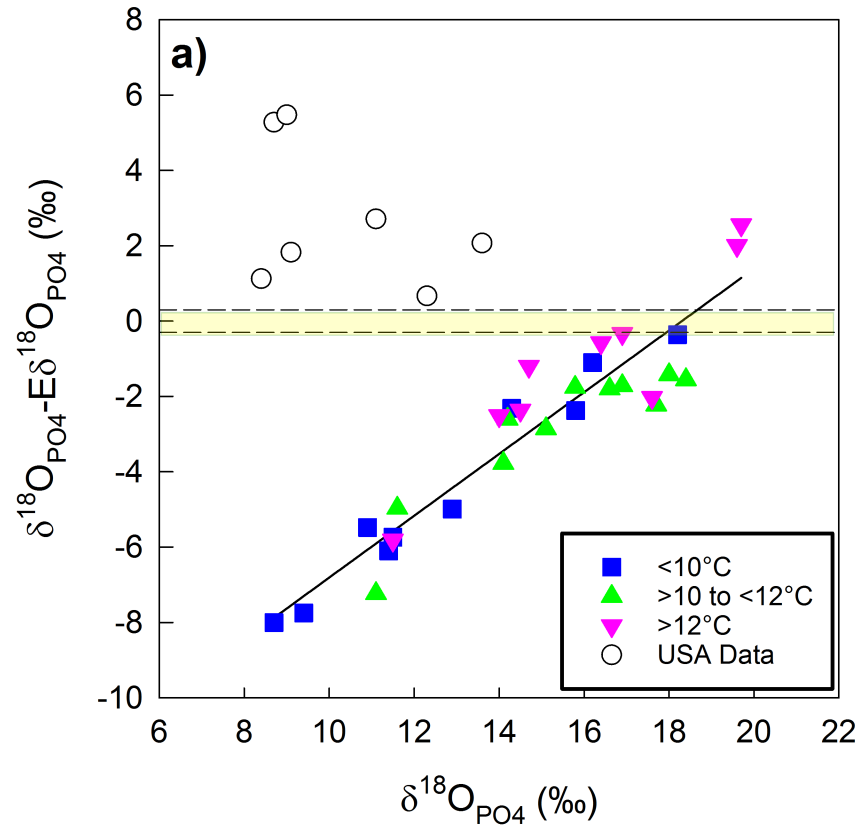


Figure 3 a) the offset from isotopic equilibrium ( $E\delta^{18}\text{O}_{\text{PO}_4}$ ) of  $\delta^{18}\text{O}_{\text{PO}_4}$  with the data displayed in three temperature ranges b) the offset from isotopic equilibrium ( $E\delta^{18}\text{O}_{\text{PO}_4}$ ) of  $\delta^{18}\text{O}_{\text{PO}_4}$  with the data displayed in three ranges of  $\delta^{18}\text{O}_{\text{H}_2\text{O}}$