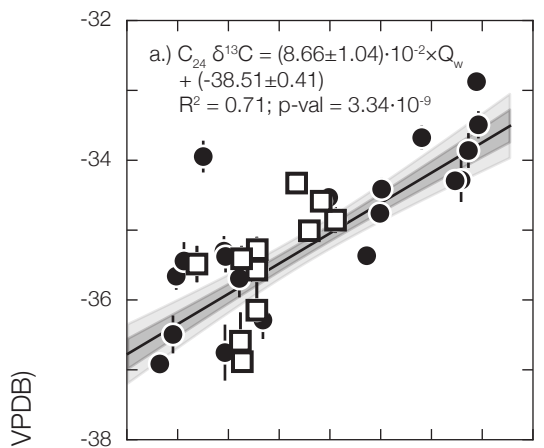
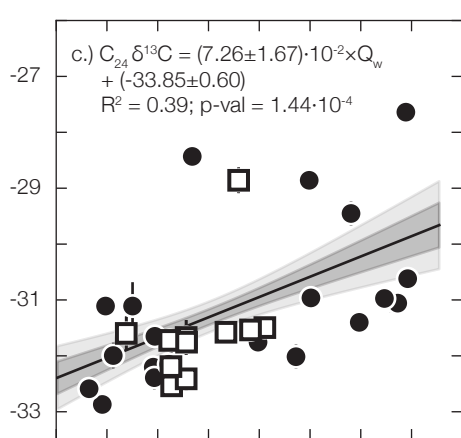


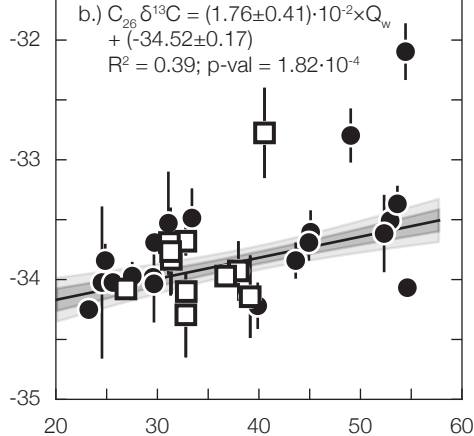
n-alcohols



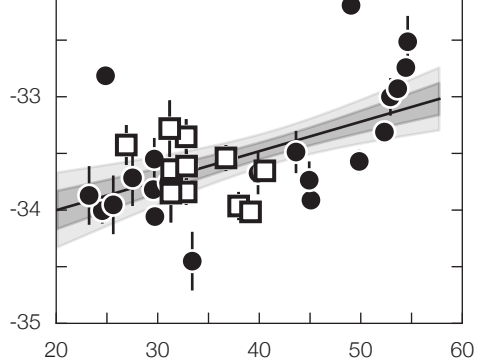
n-alkanoic acids



b.) $C_{26} \delta^{13}C = (1.76 \pm 0.41) \cdot 10^{-2} \times Q_w + (-34.52 \pm 0.17)$
 $R^2 = 0.39$; $p\text{-val} = 1.82 \cdot 10^{-4}$



d.) $C_{28} \delta^{13}C = (2.60 \pm 0.72) \cdot 10^{-2} \times Q_w + (-32.52 \pm 0.31)$
 $R^2 = 0.30$; $p\text{-val} = 1.10 \cdot 10^{-3}$



Q_w ($\times 1000 \text{ m}^3/\text{s}$)