

# Depth domain

(a) Lithology

# Time domain

(b)  $\delta^{13}\text{C}_{\text{carb}}$ ,  
 $\delta^{13}\text{C}_{\text{org}}$

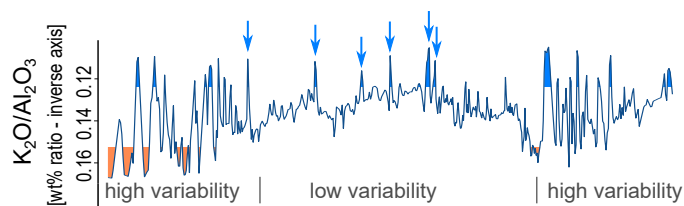
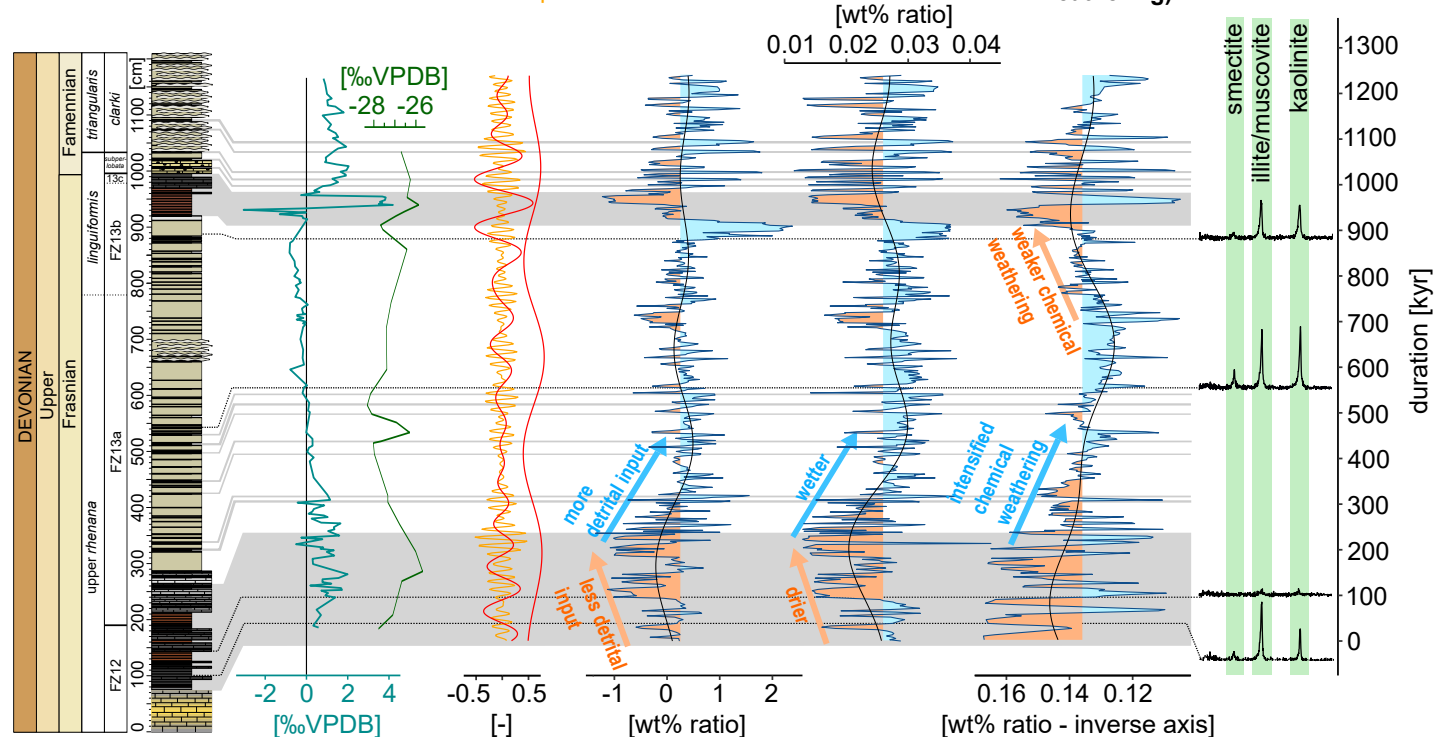
(c)  $\log\text{SiO}_2/\text{CaO}$   
bandpasses  
e1/e2/p

(d)  $\log\text{SiO}_2/\text{CaO}$   
(detrital input)

(e)  $\text{TiO}_2/\text{Al}_2\text{O}_3$   
(riverine input)

(f)  $\text{K}_2\text{O}/\text{Al}_2\text{O}_3$   
(chemical  
weathering)

(g) Clay content



(h) Clipped response