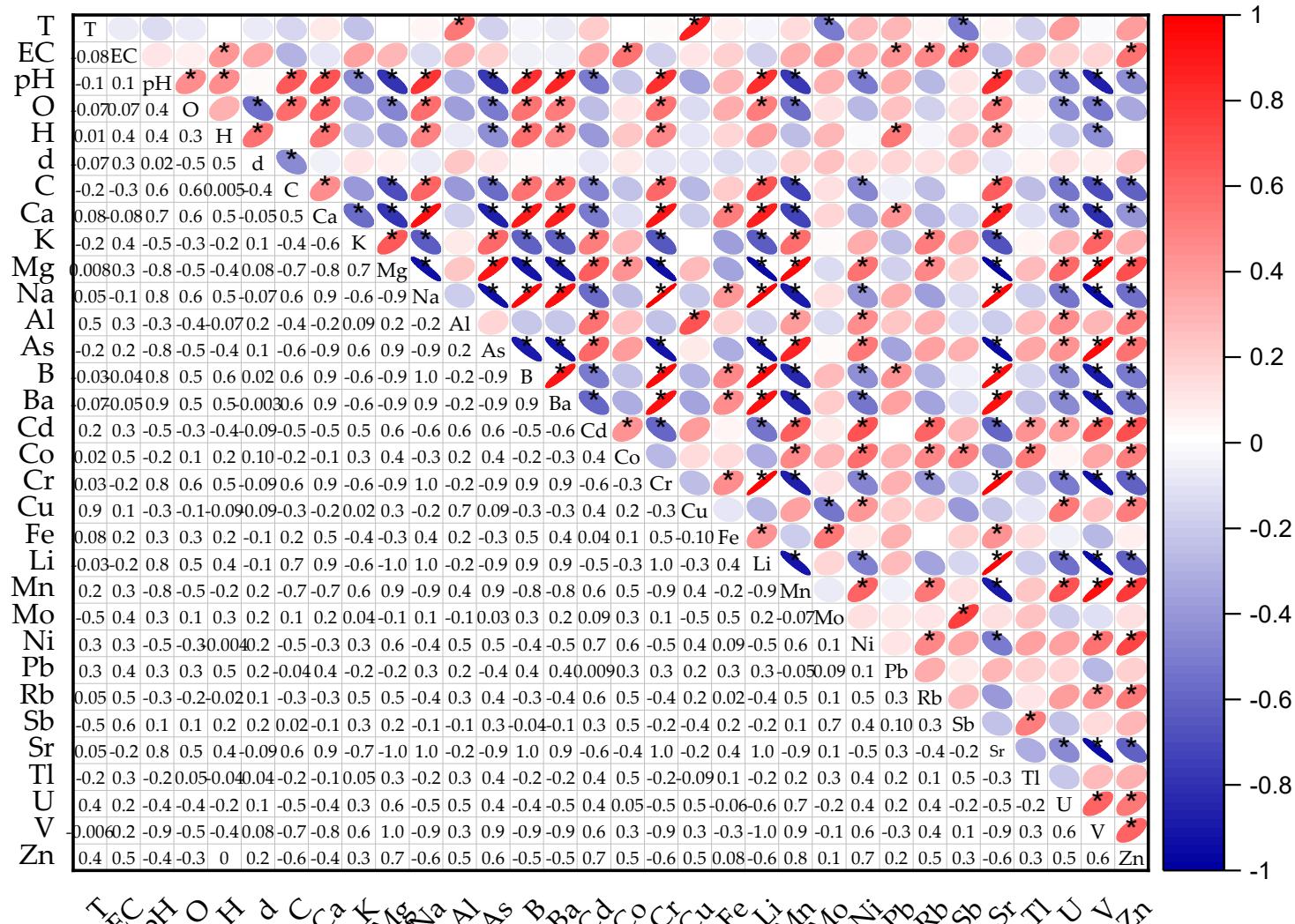


Figure S1: Pearson correlation matrix for all the analysed parameters. * $p \leq 0.005$. H, O and C represents $\delta^2\text{H}$, $\delta^{18}\text{O}$ and $\delta^{13}\text{C}_{\text{DIC}}$, respectively.



* $p \leq 0.05$