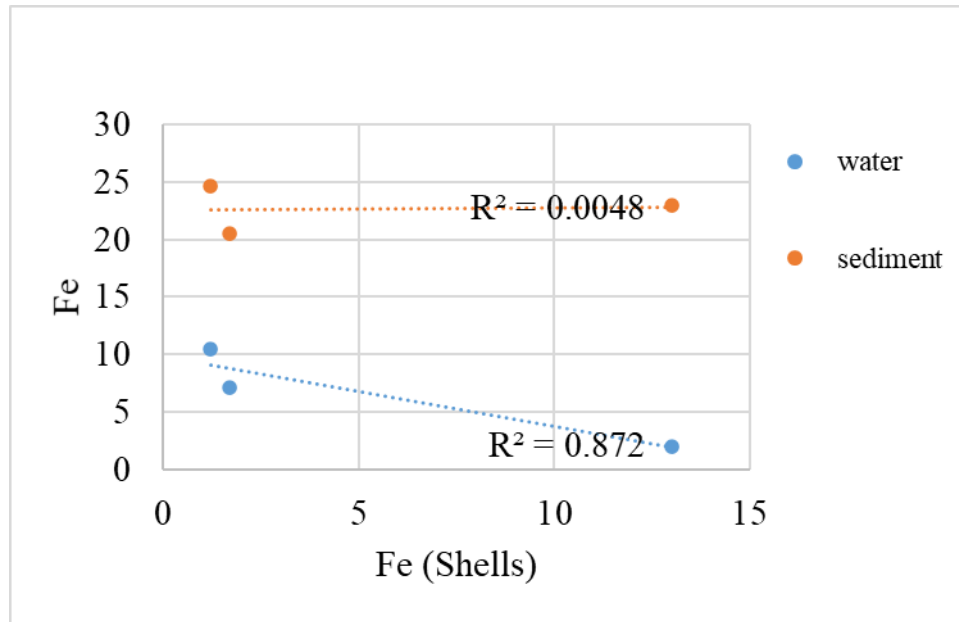
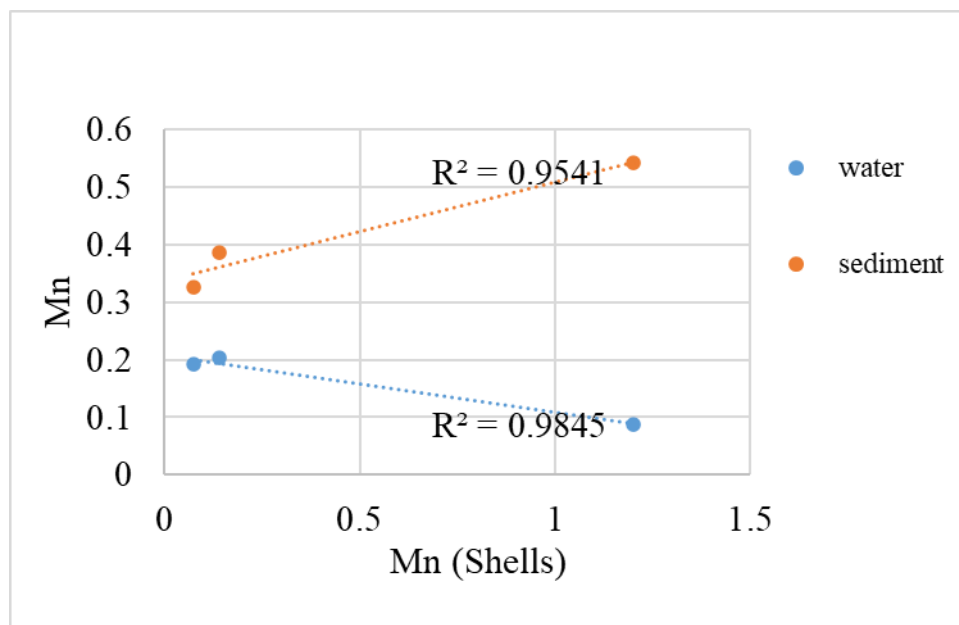


## Supplementary material 3

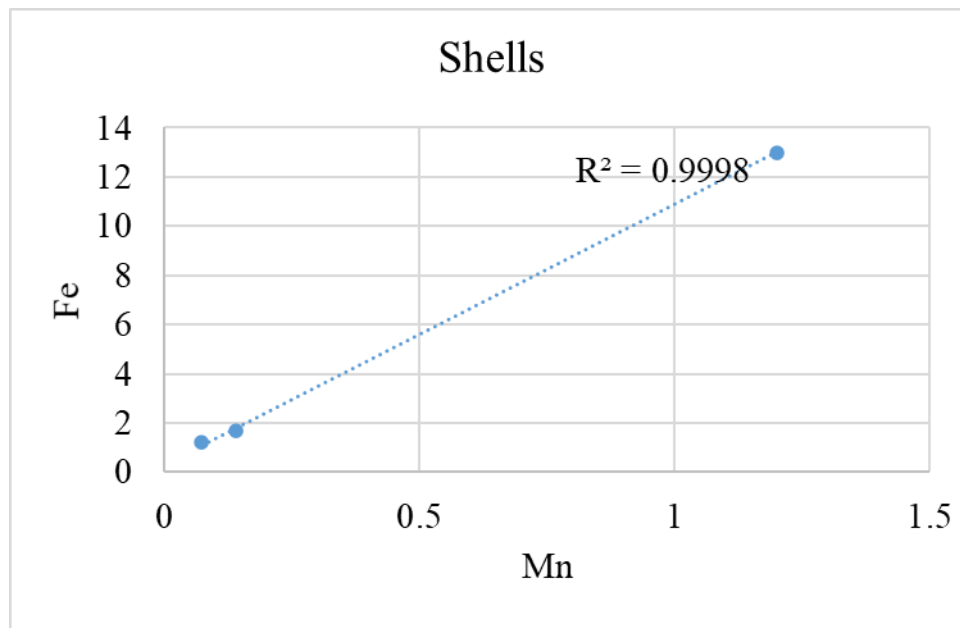
### Graphical representation of correlation coefficients



Correlation coefficient for Fe in the samples – shell/water and shell/sediment



Correlation coefficient for Mn in the samples – shell/water and shell/sediment



Correlation coefficient for Fe and Mn in shell samples