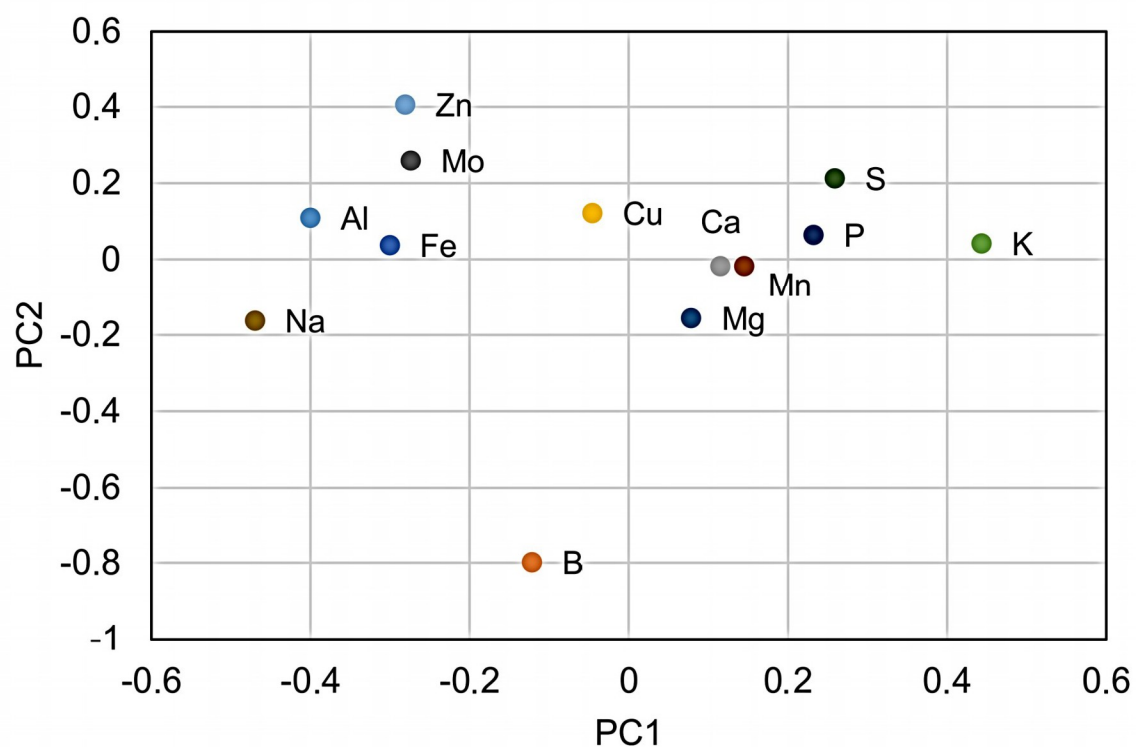
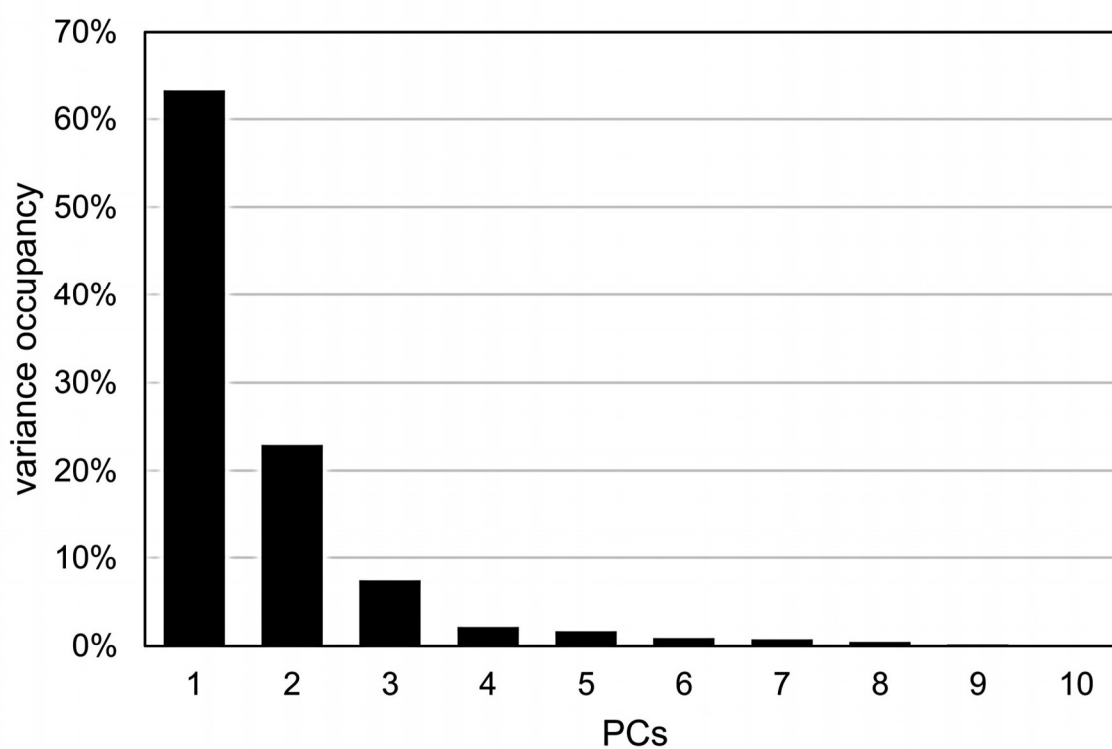


**A****B**

**Supplementary Figure S1:** Information about PCA loadings and explained variances of PCs for the PC analysis of elemental distribution. **A)** PCA loadings (variables). **B)** explained variances of the first 10 principal components (PCs)