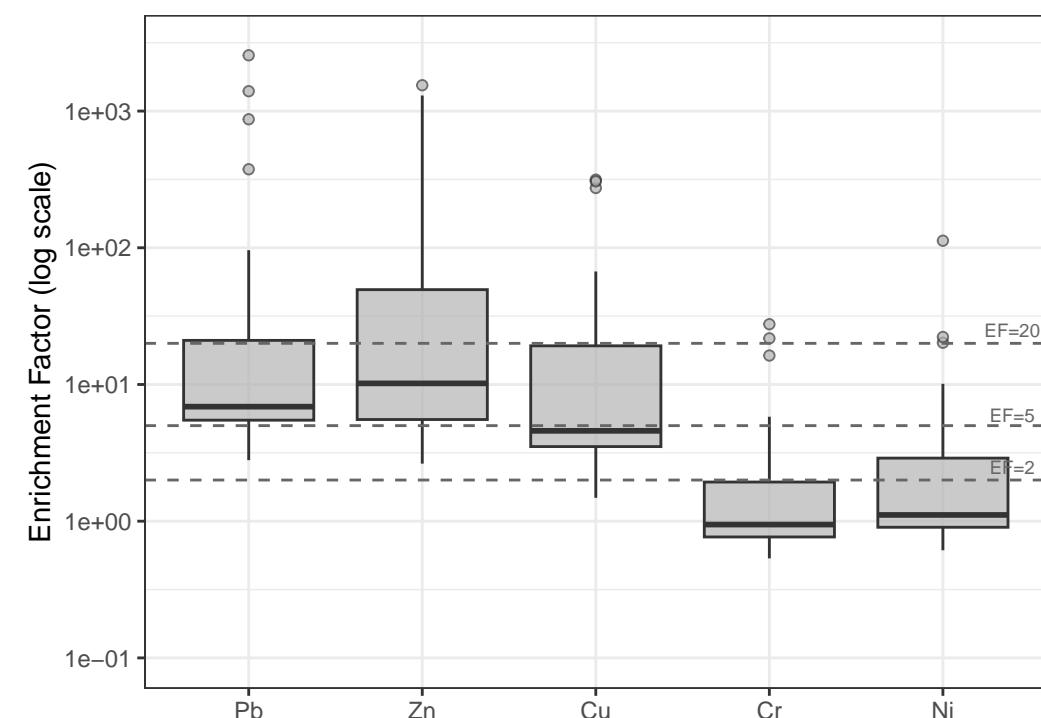


Enrichment Factors and Elemental Ratios in Eaton Fire Ash

Compositional variability across samples

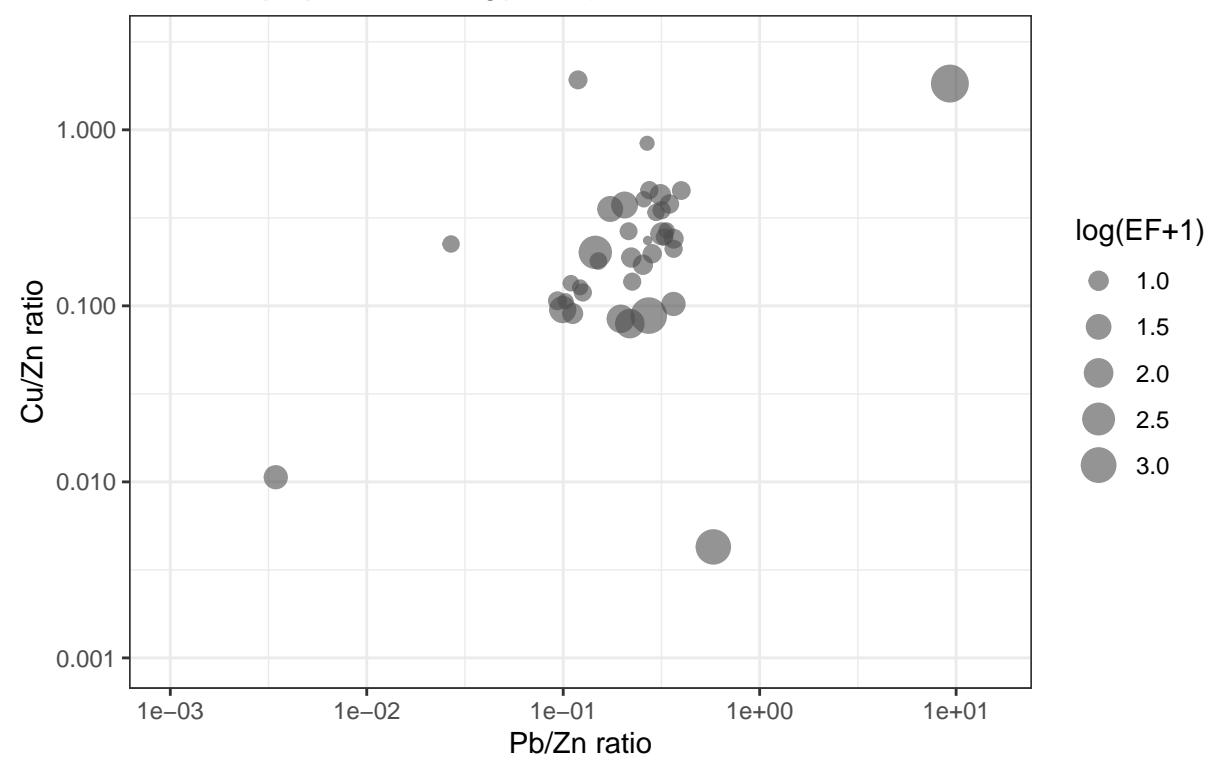
A) Enrichment Factor Distributions

Al-normalized, UCC reference



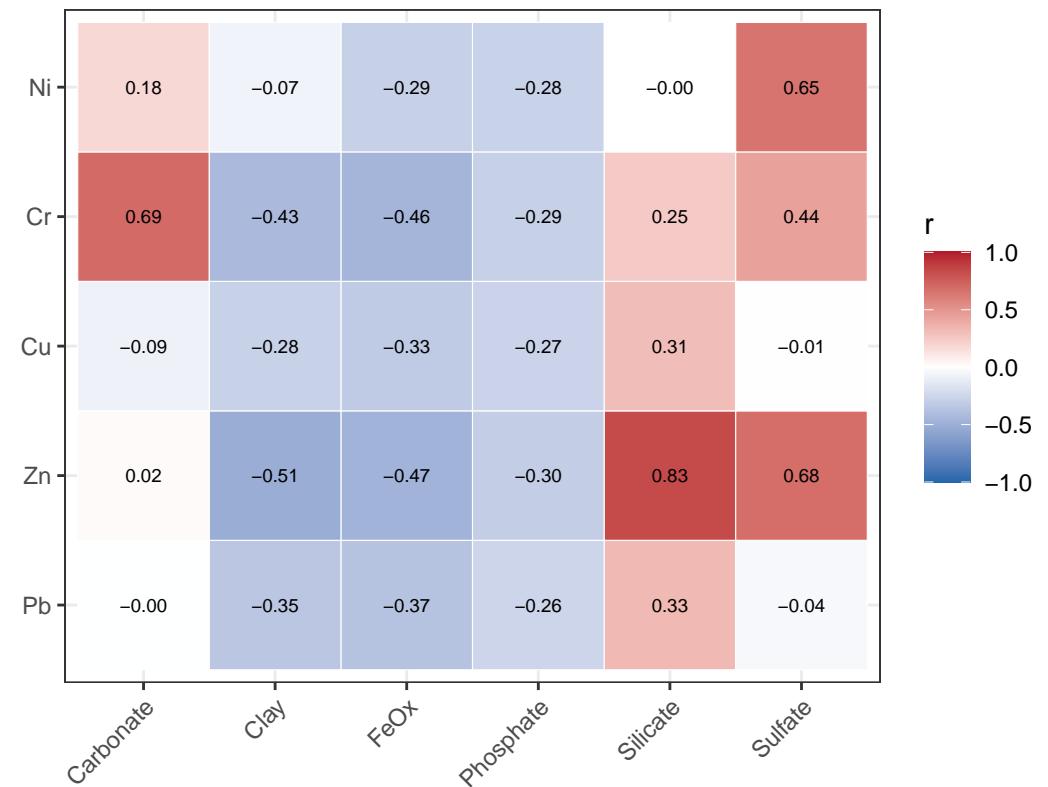
B) Elemental Ratio Variability

Point size proportional to log(Pb EF)



C) Metal–Mineral Proxy Correlations

XRF-derived indices



D) Pb Enrichment vs Total Metal Load

Illustrating sample heterogeneity

