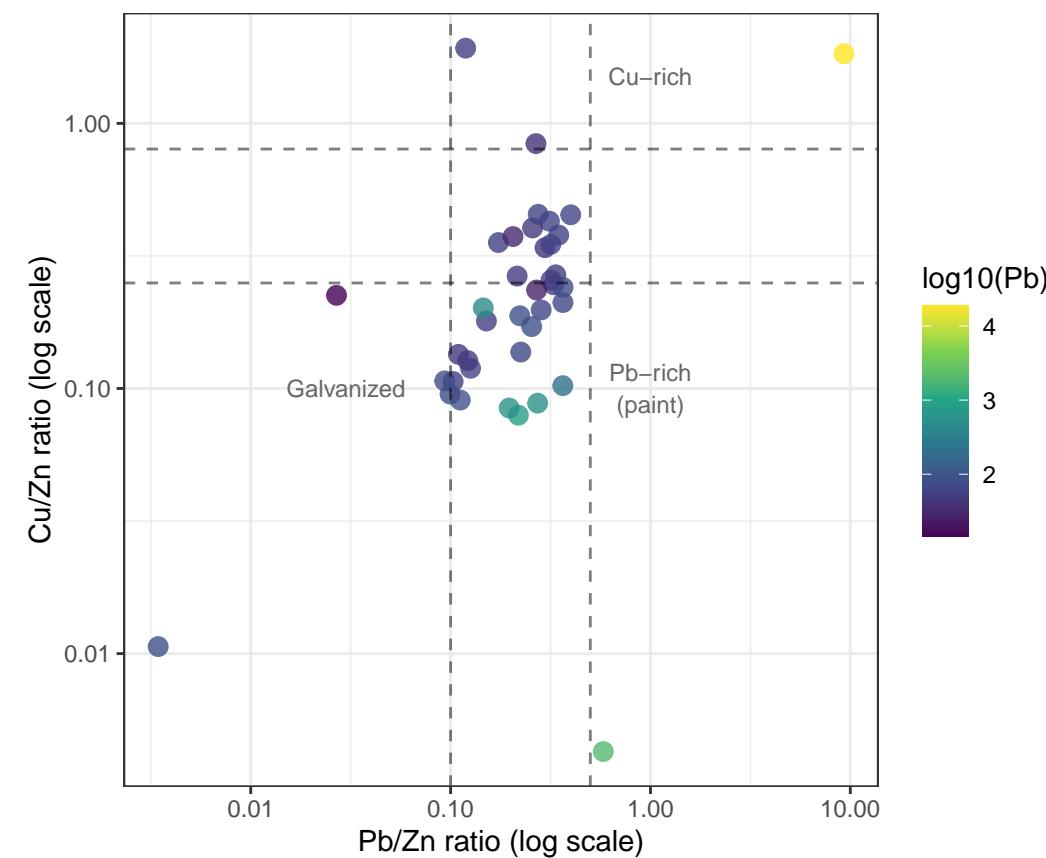
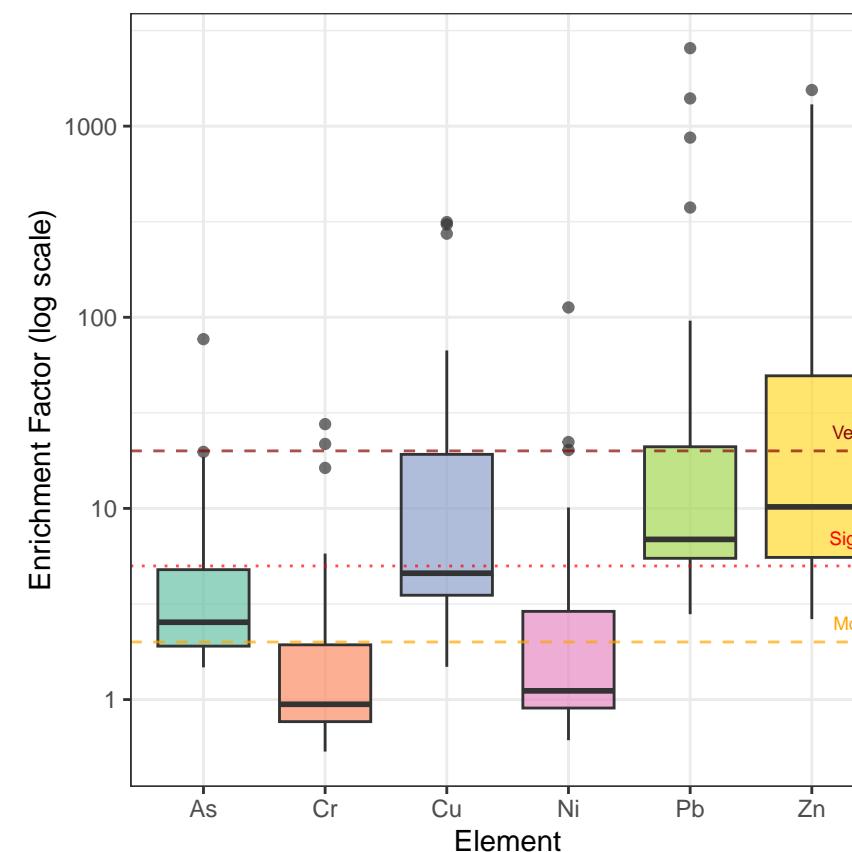


# Elemental Ratios for Source Apportionment and Data Validation

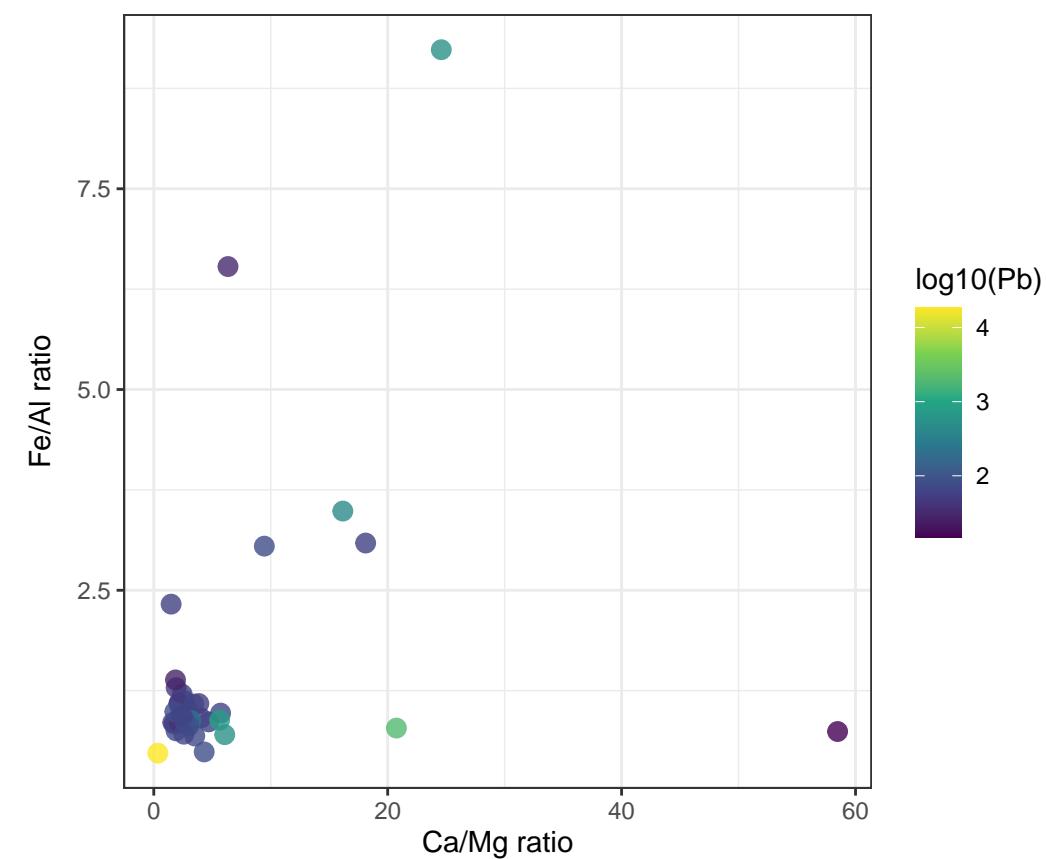
A) Pb/Zn vs Cu/Zn Source Discrimination



B) Enrichment Factors (Al-normalized)



C) Ca/Mg vs Fe/Al (Matrix Composition)



D) Anthropogenic Index vs Total Toxics

