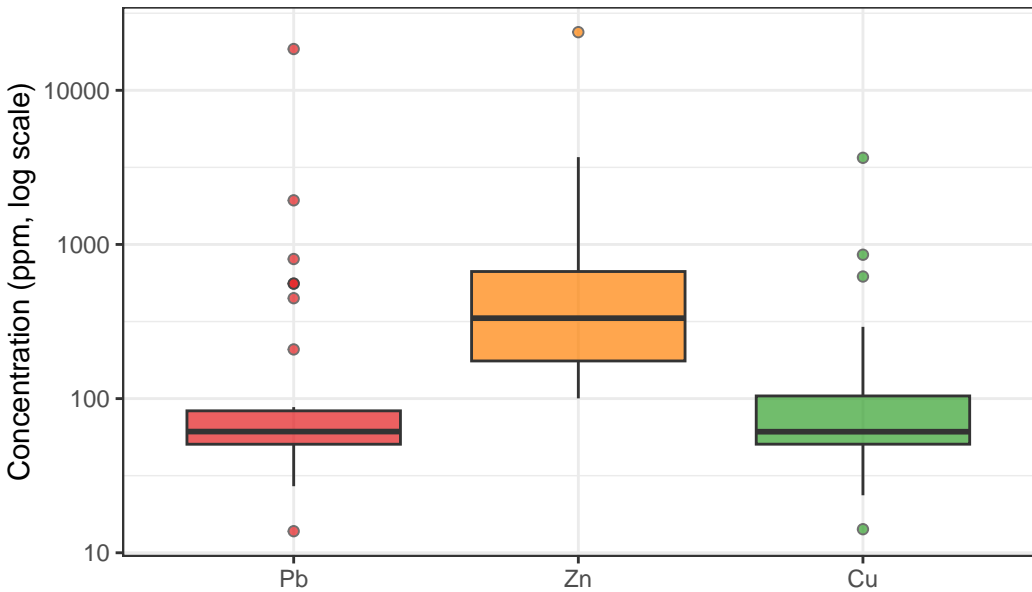


Metal Classification: Fire-Enriched vs Geogenic

CORRECTED: As is geogenic background, not fire contamination

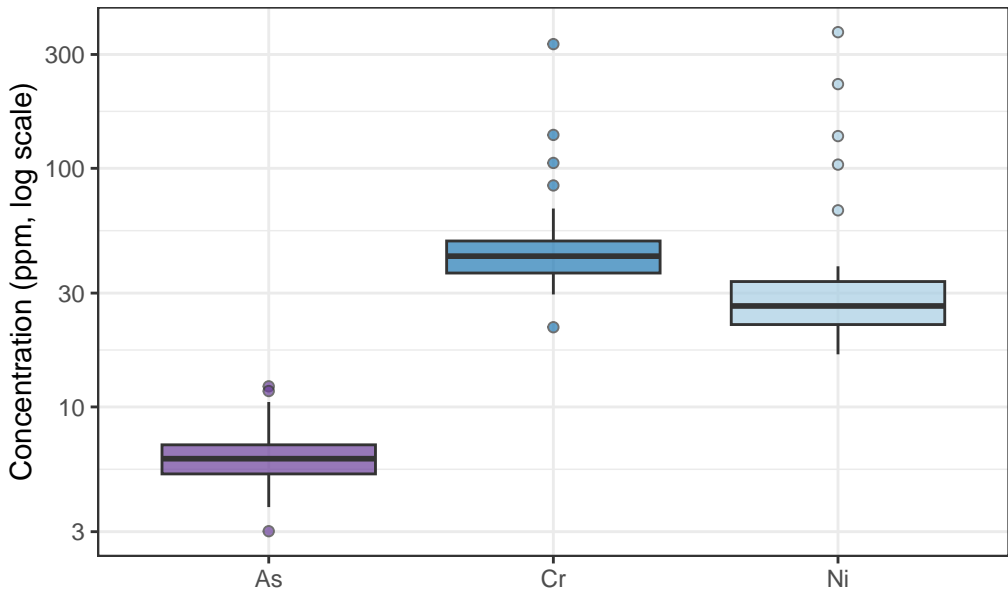
A) Fire-Enriched Metals

High variability (CV >200%), spatial clustering



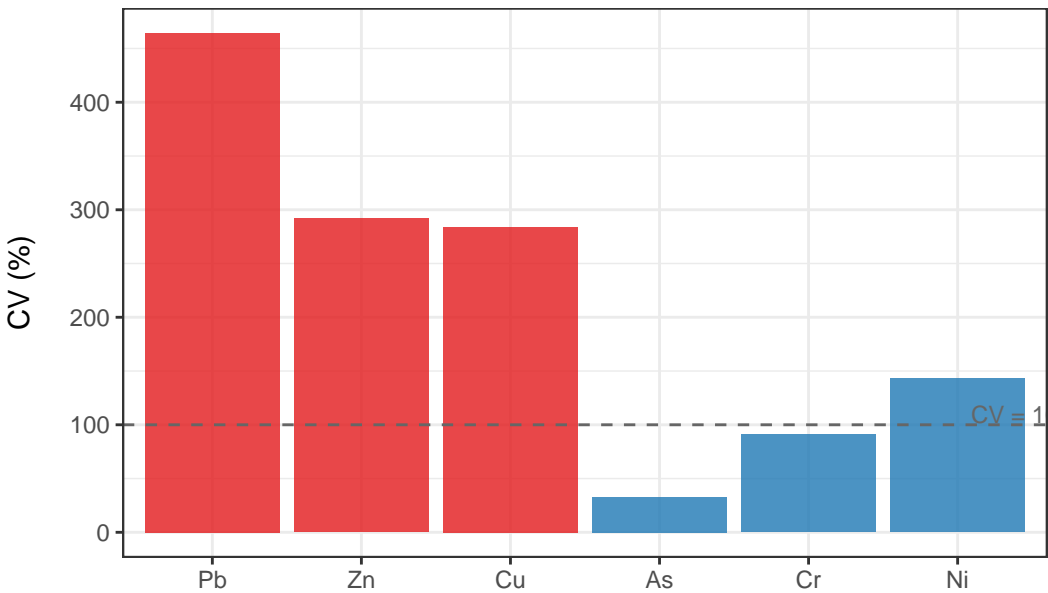
B) Geogenic Metals

Low variability (CV <100%), no spatial clustering



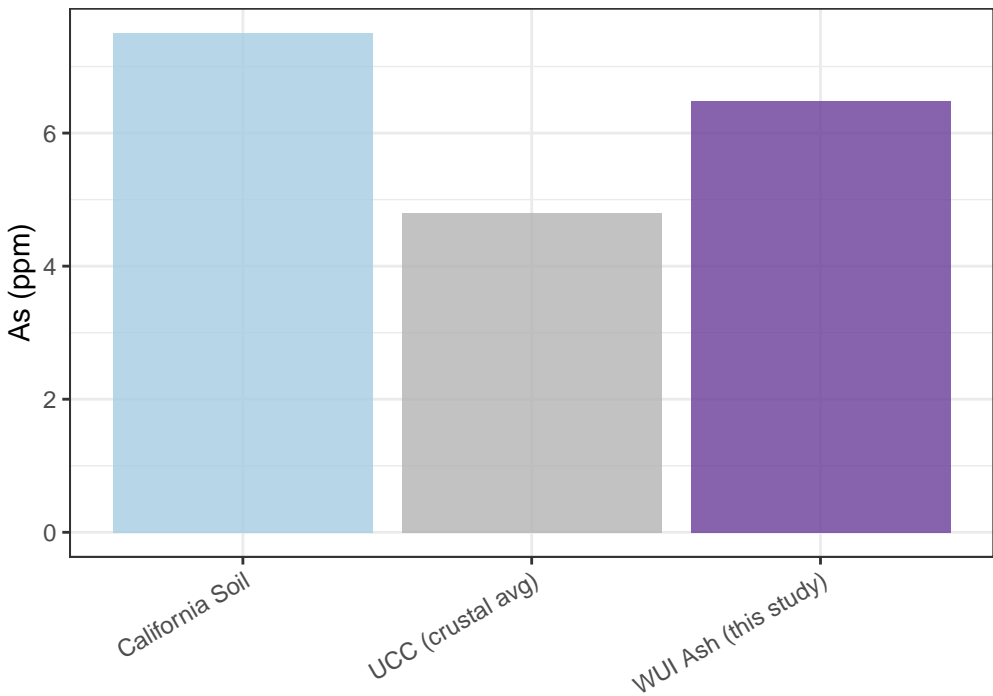
C) Coefficient of Variation

CV >100% indicates heterogeneous contamination



D) Arsenic in Context

Concentrations consistent with geogenic background



Classification ■ Fire-enriched ■ Geogenic