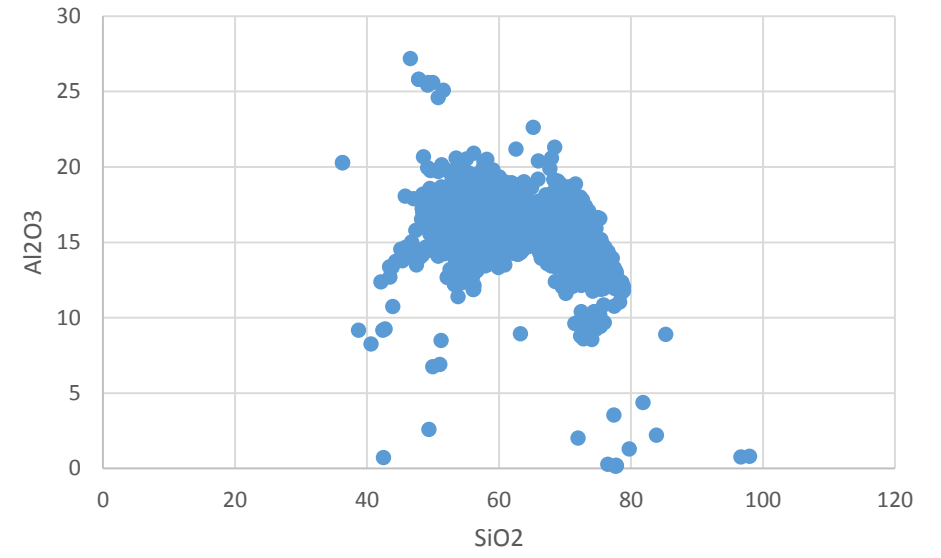
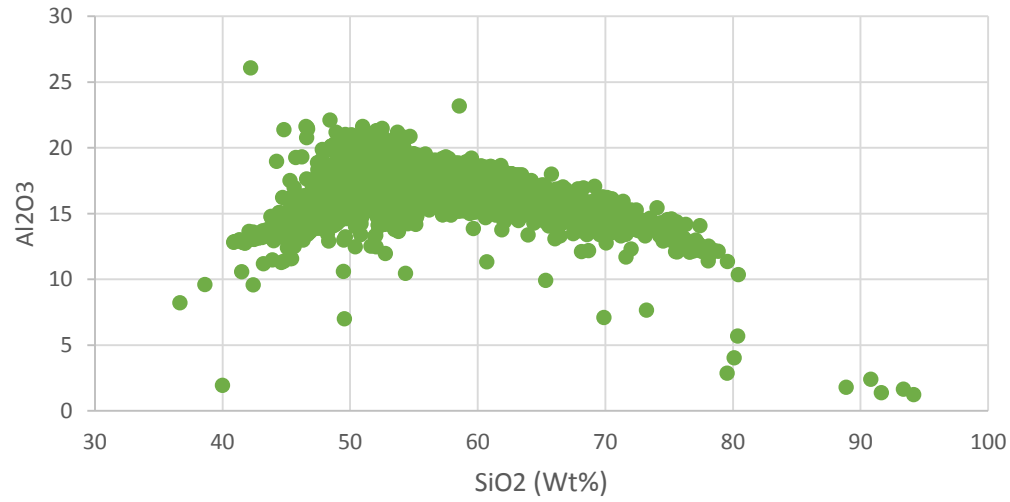


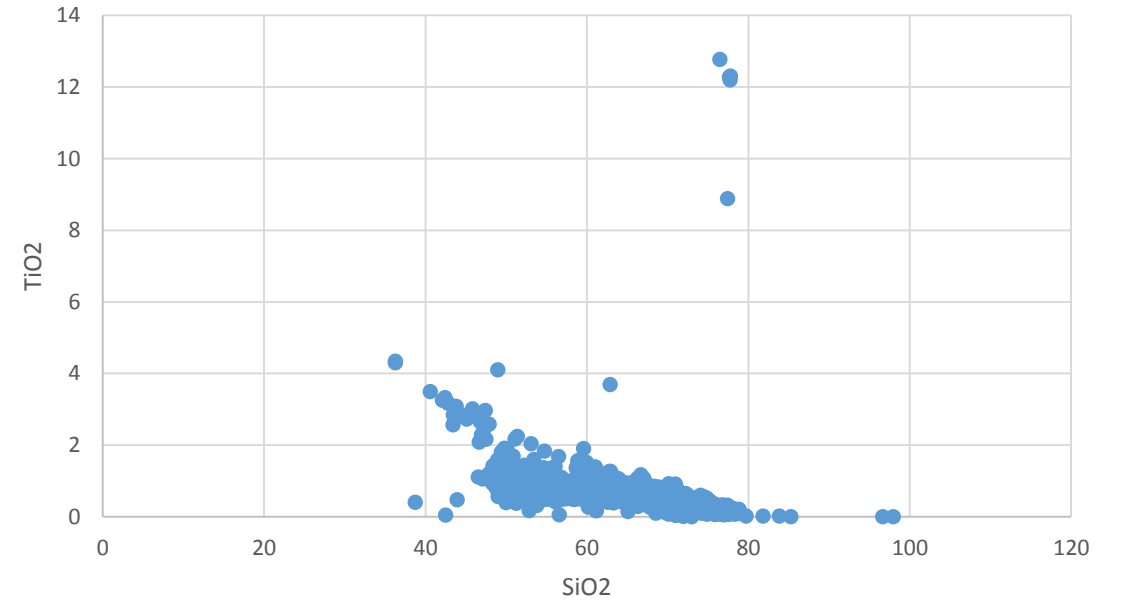
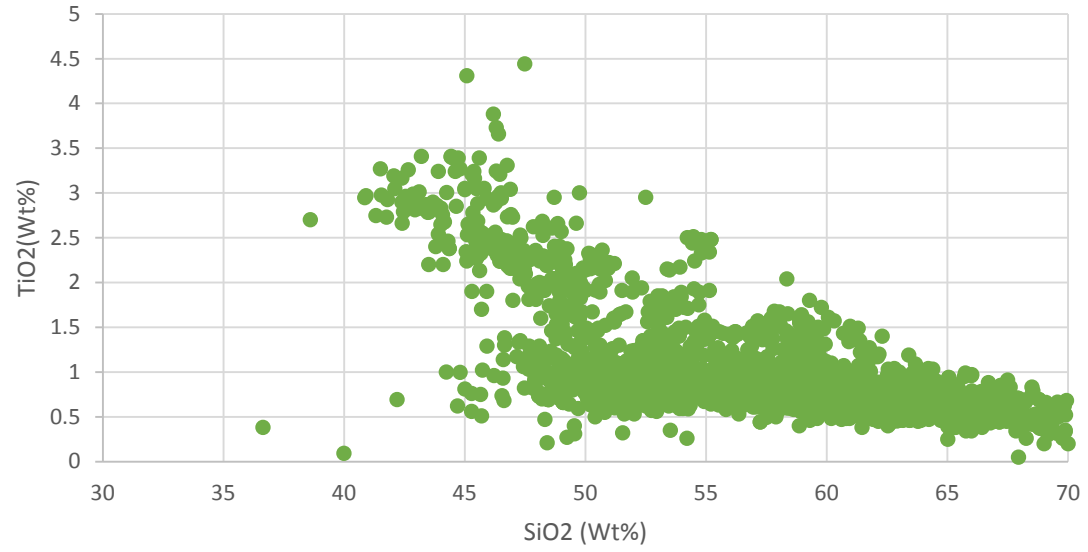
Aluminum vs. Silica

Al₂O₃ vs. SiO₂



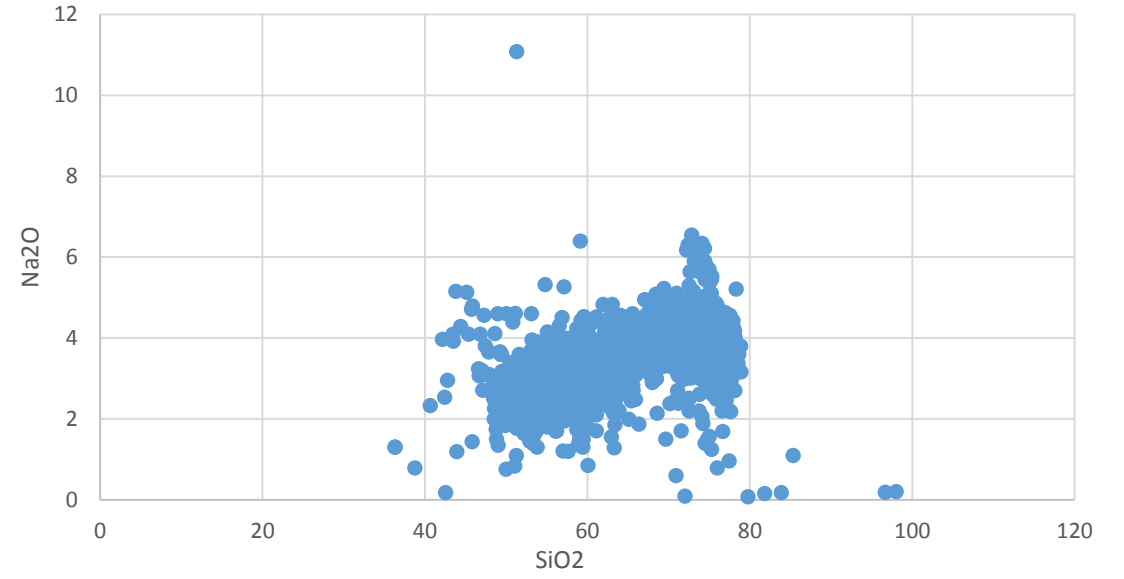
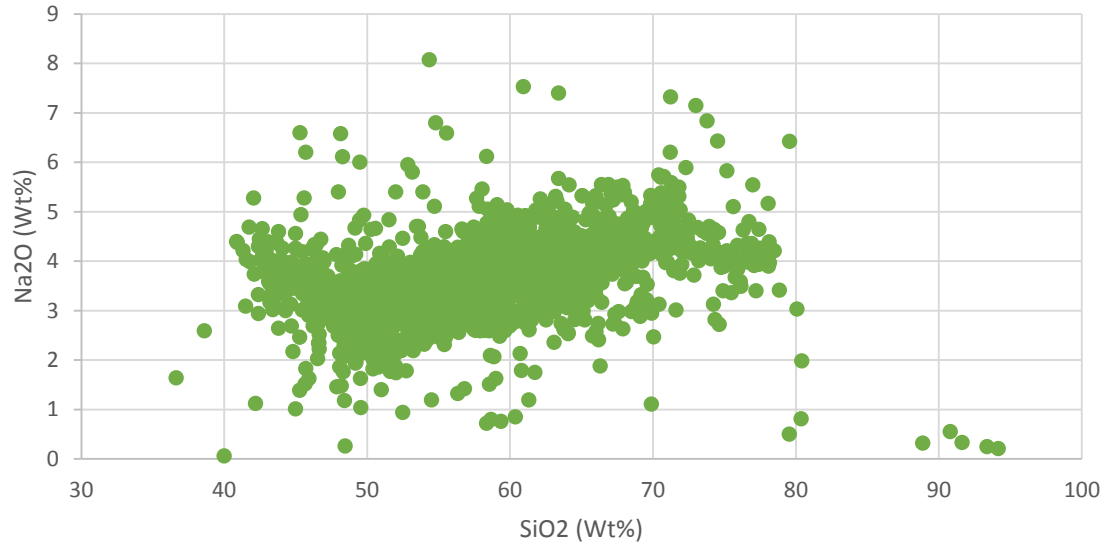
Titanium vs. Silica

TiO₂ vs. SiO₂



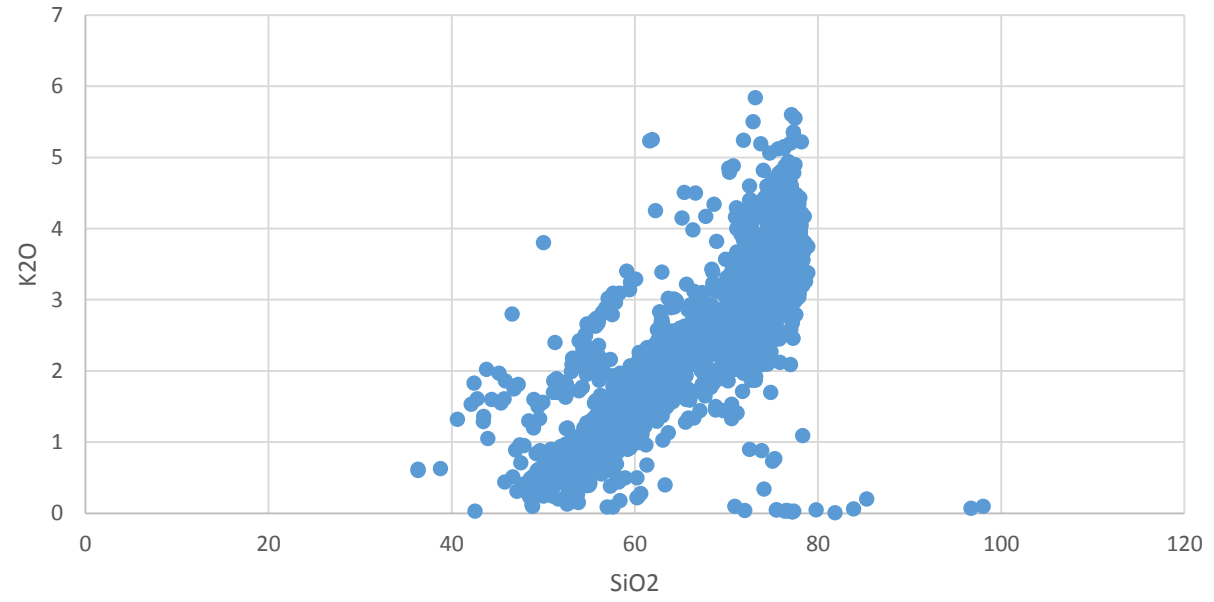
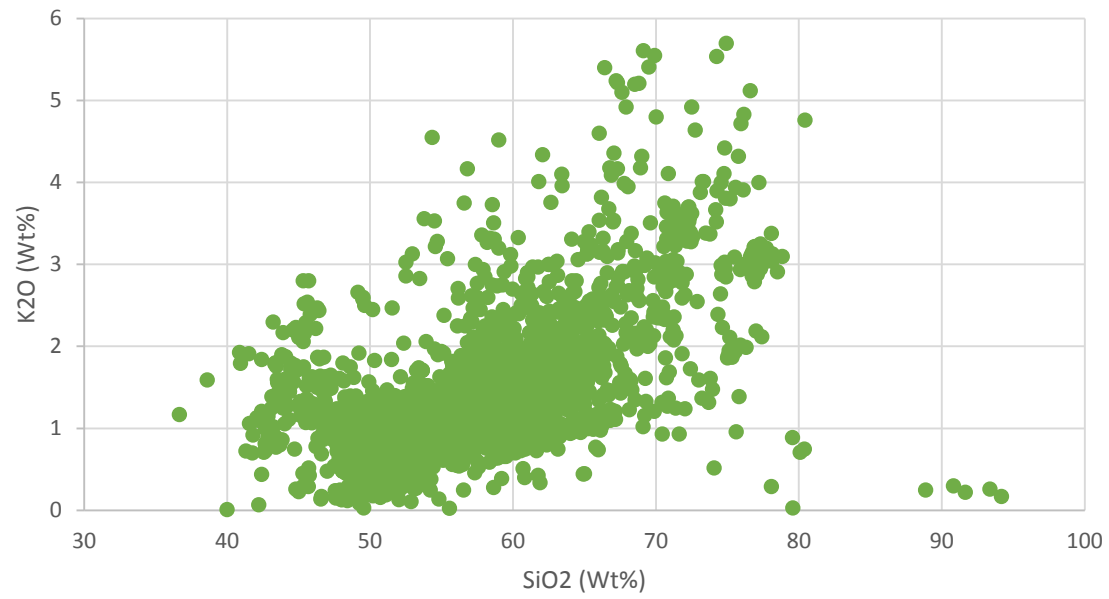
Sodium vs. Silica

Na2O vs. SiO2



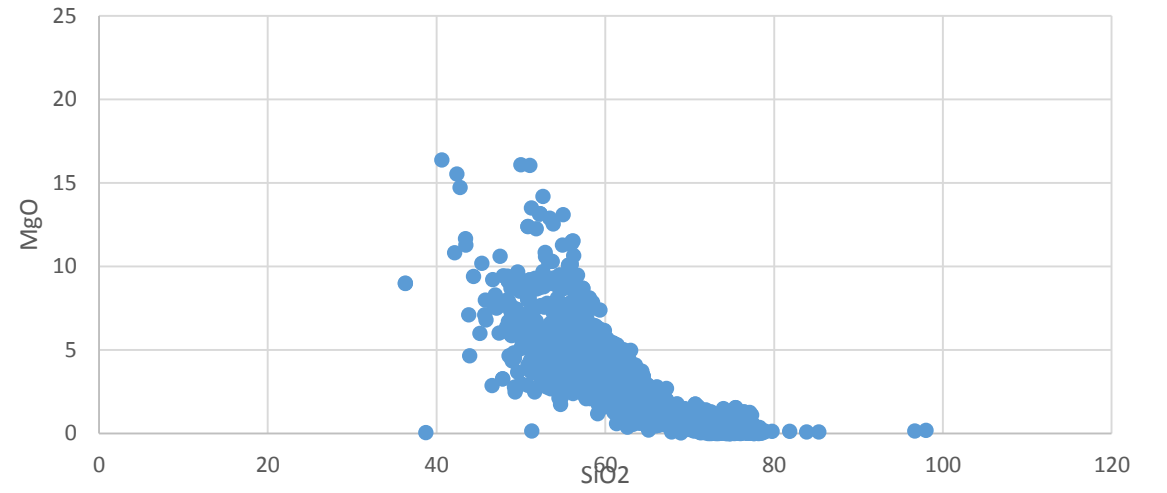
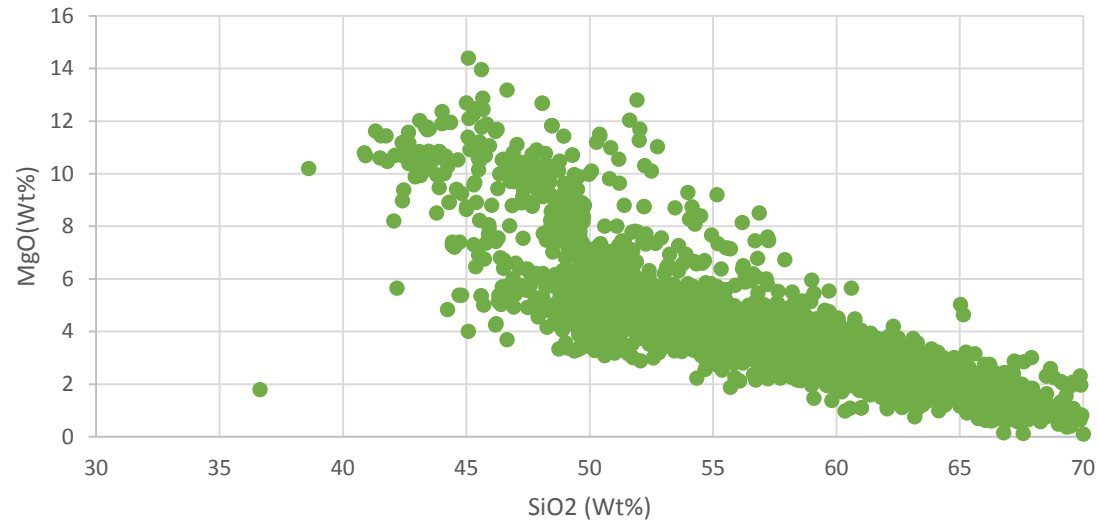
Potassium vs. Silica

K2O vs. SiO2



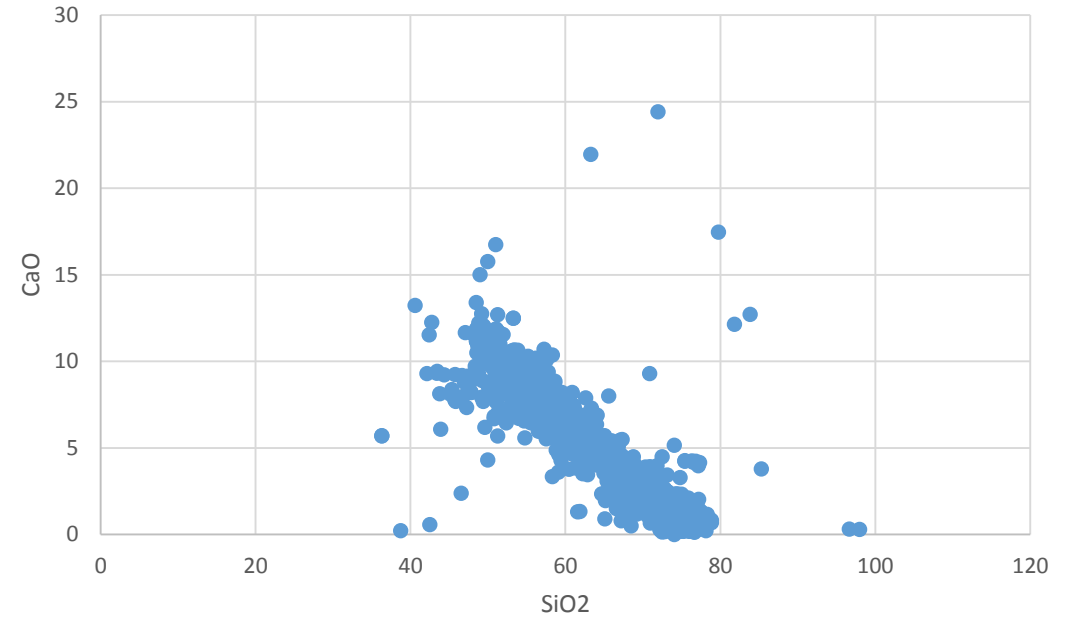
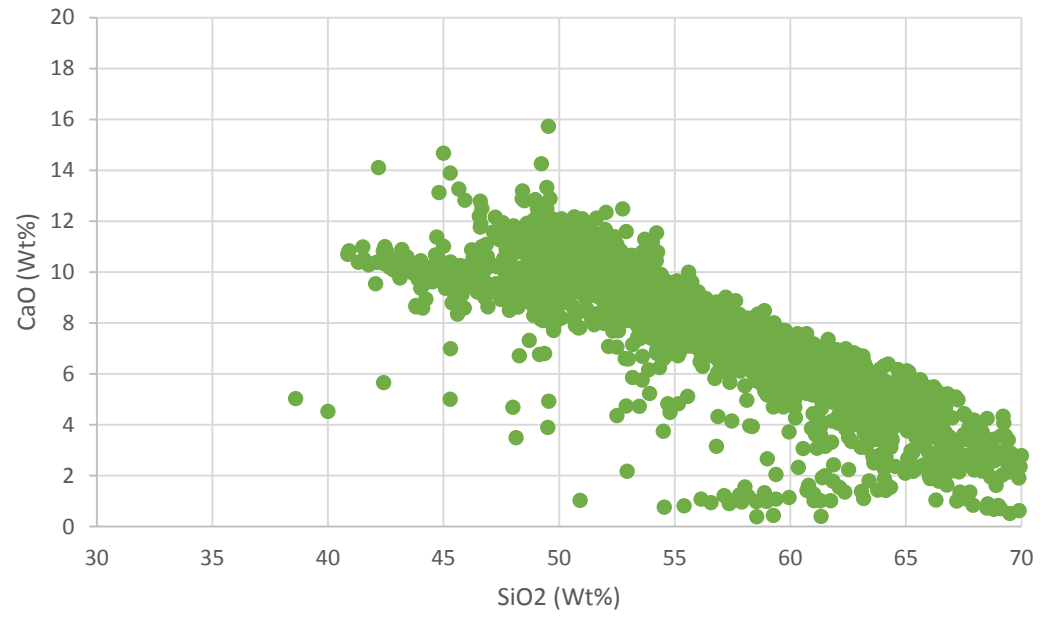
Magnesium vs. Silica

MgO vs. SiO₂



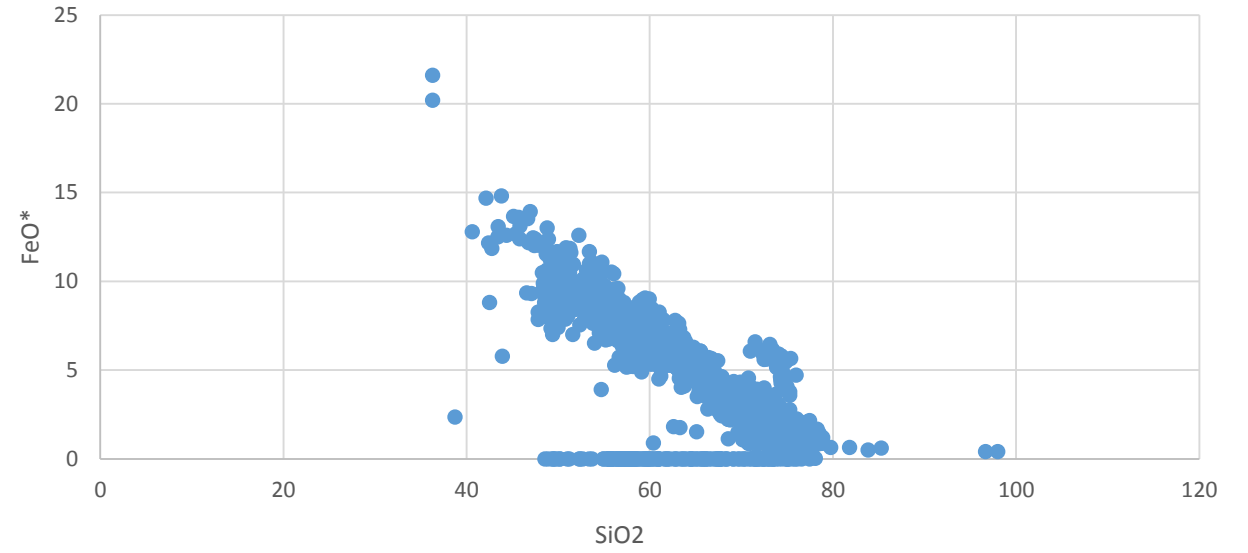
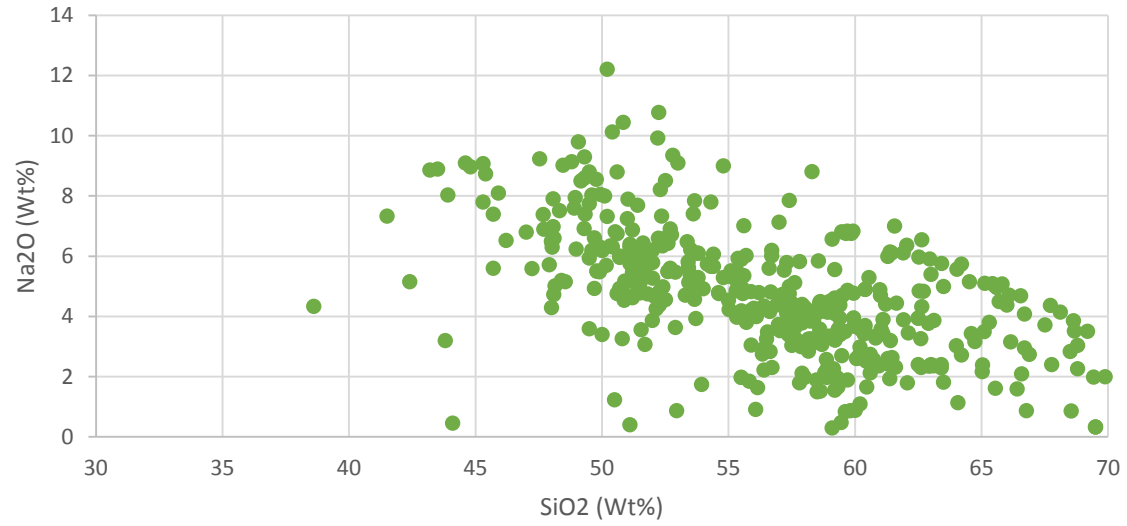
Calcium vs. Silica

CaO vs. SiO₂

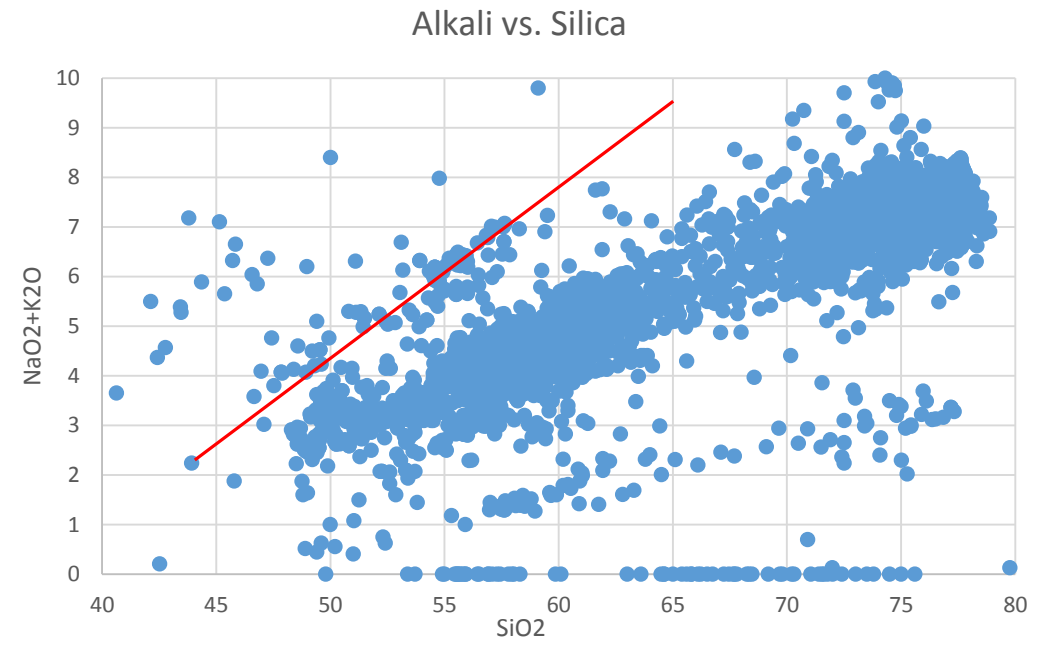
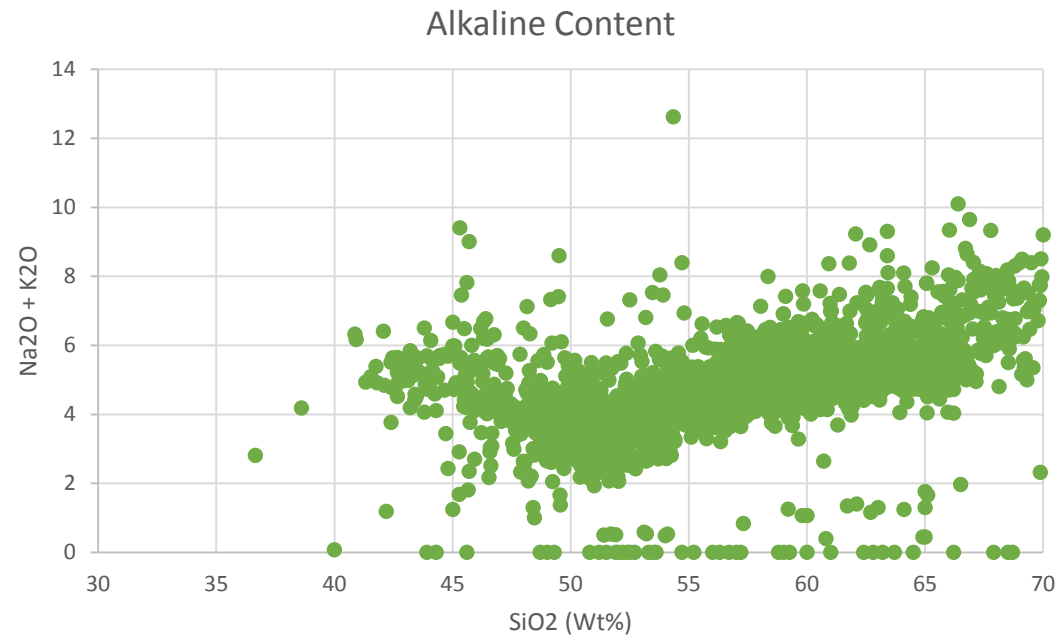


Iron vs. Silica

FeO vs. SiO2

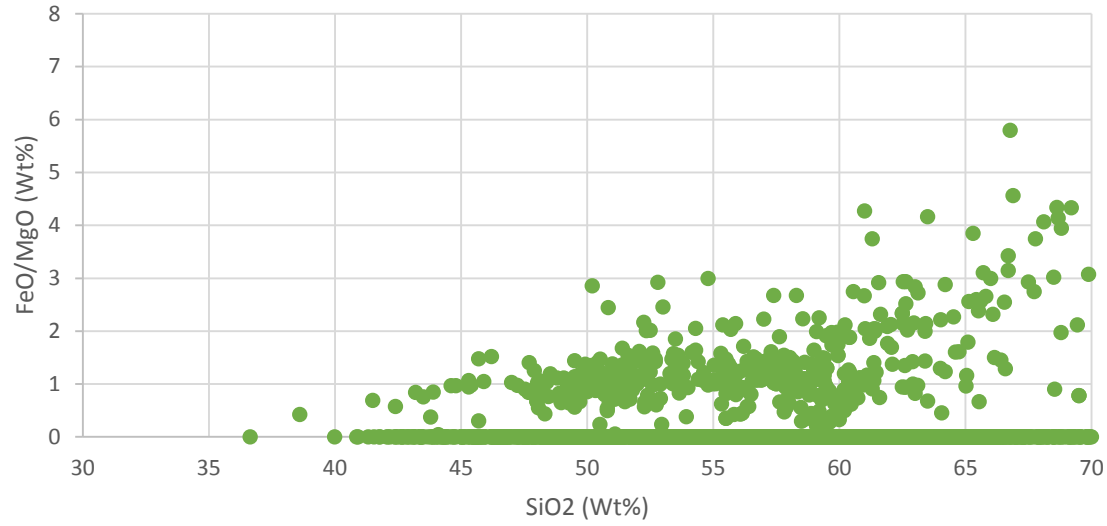


Alkaline Content

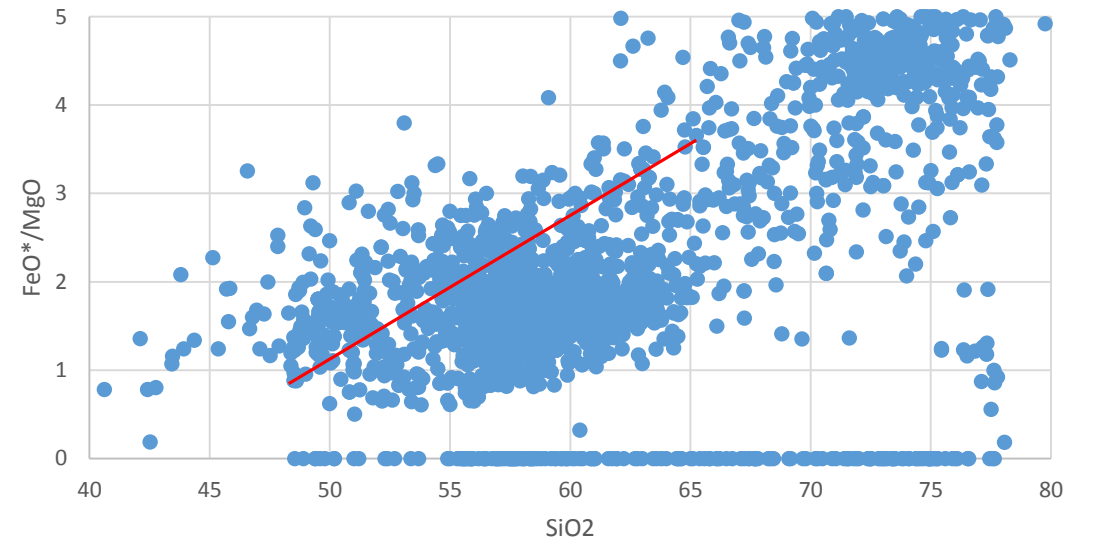


Tholeiitic vs. Calc-Alkaline

FeO/MgO vs. SiO₂

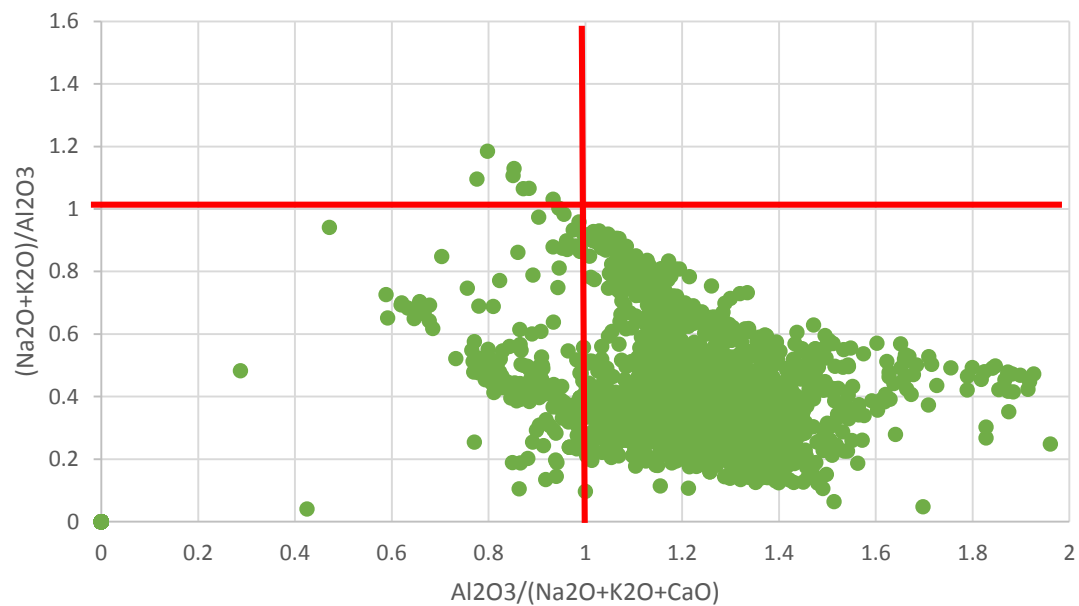


FeO*/MgO vs. Silica

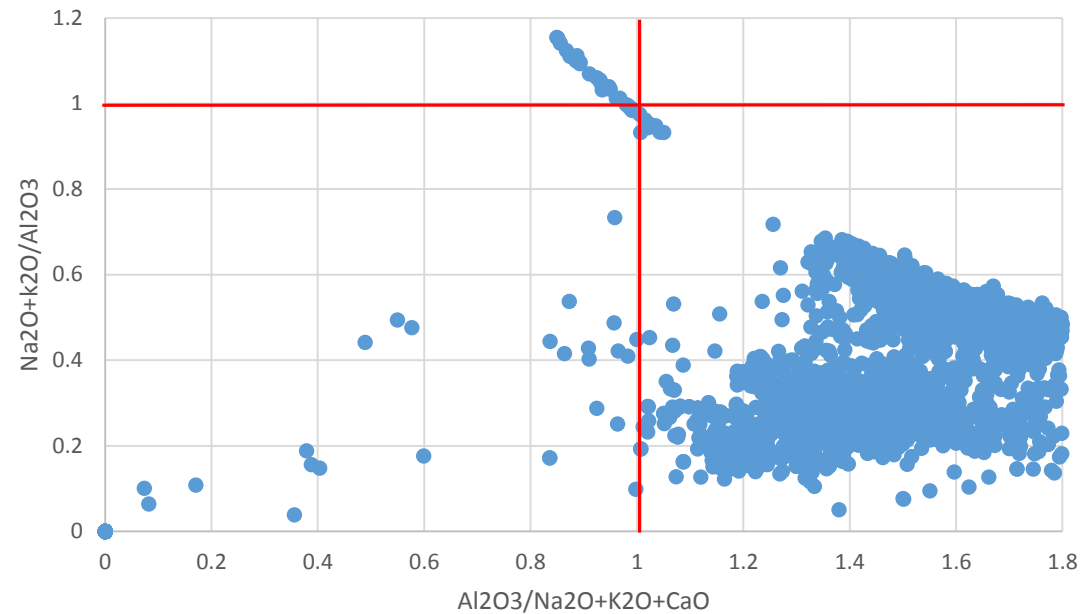


Aluminum Saturation

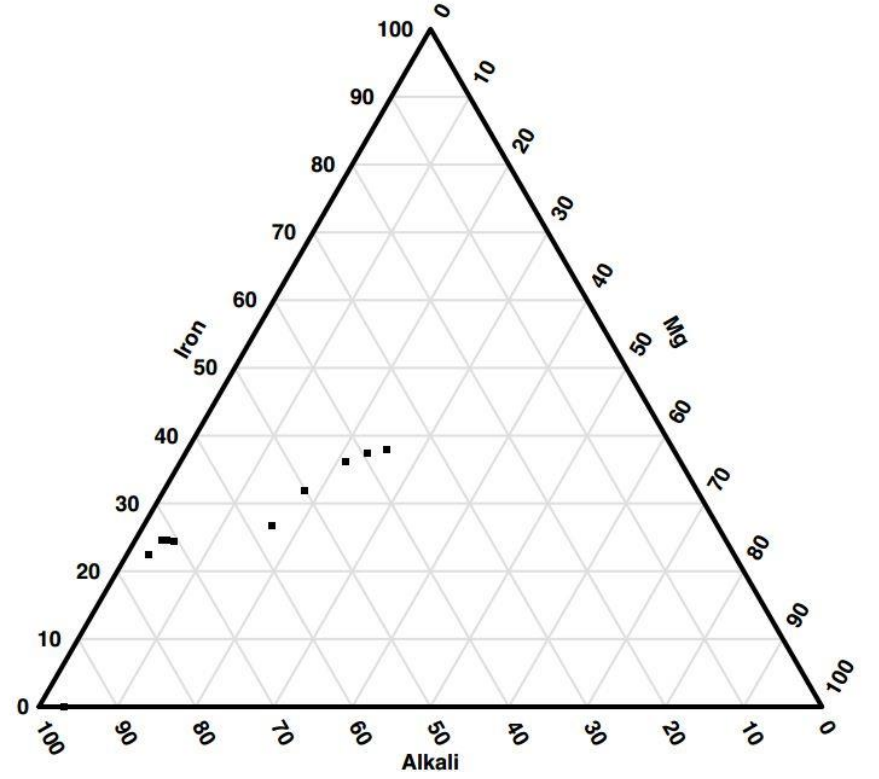
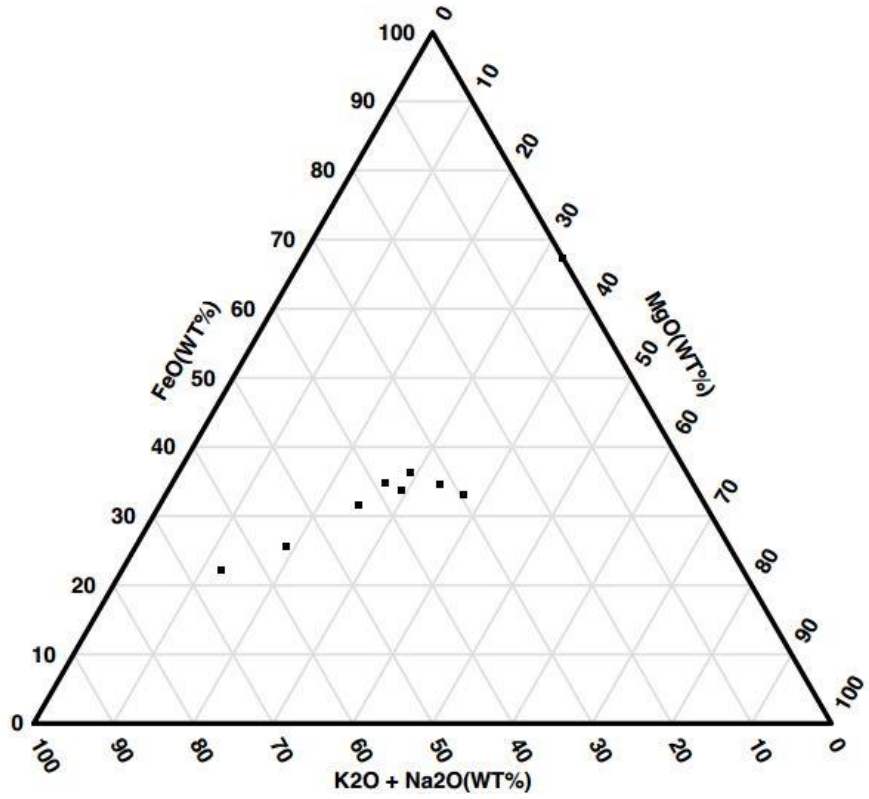
Aluminum Saturation



Alumina Saturation



AFM Ternary Diagram for Melt Evolution



Chondrite Normalized Trace Element Trends

