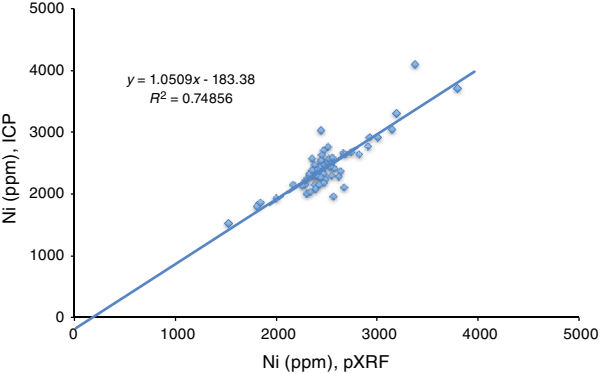
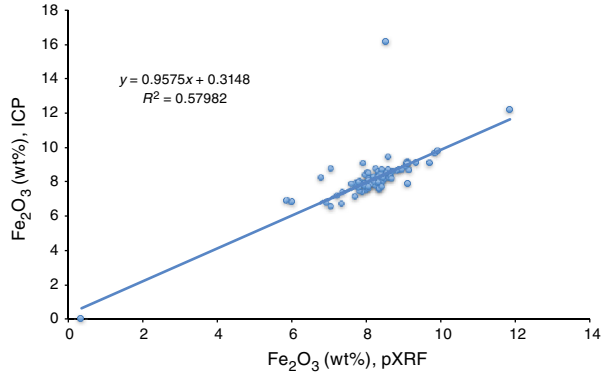
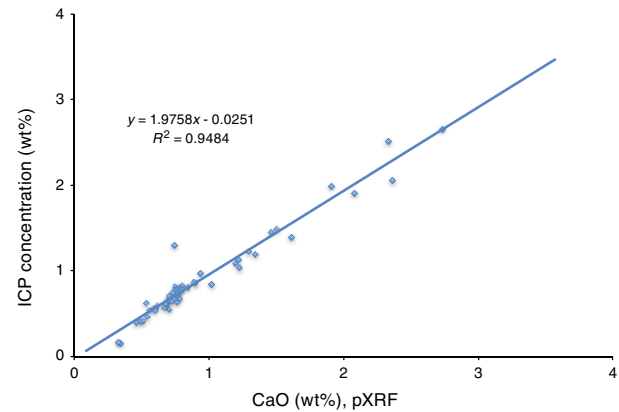
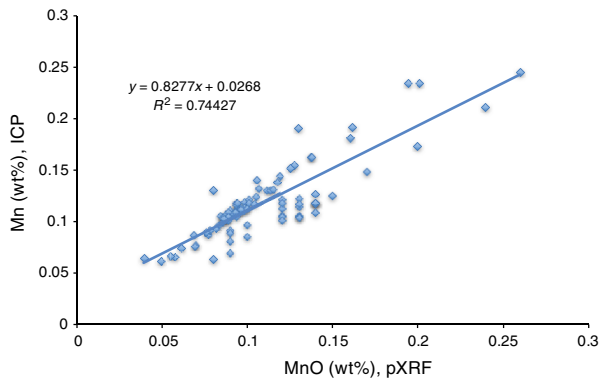
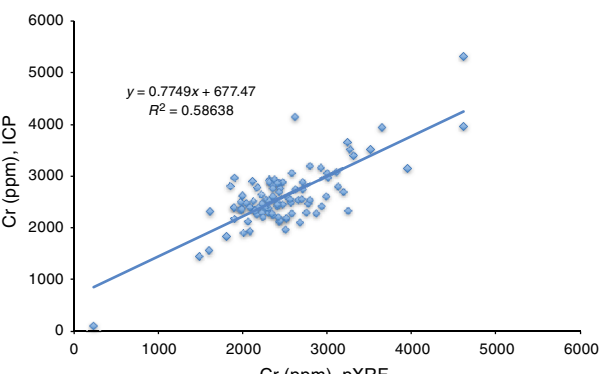
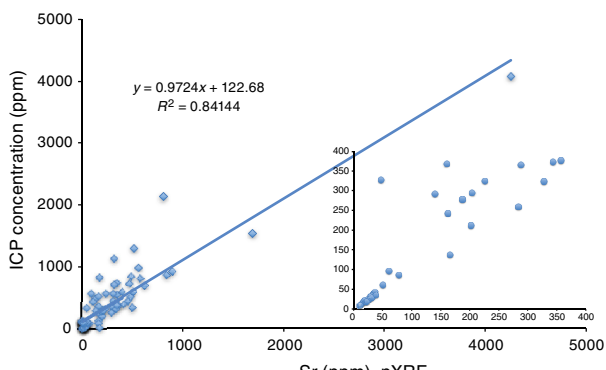

y = 1.0509x - 183.38
R2 = 0.74856
Ni (ppm), ICP
Ni (ppm), pXRF
0
1000
2000
3000
4000
5000


y = 0.9575x + 0.3148
R2 = 0.57982
Fe2O3 (wt%), ICP
Fe2O3 (wt%), pXRF
0
2
4
6
8
10
12
14
16
18


y = 1.9758x - 0.0251
R2 = 0.9484
ICP concentration (wt%)
CaO (wt%), pXRF
0
1
2
3
4


y = 0.8277x + 0.0268
R2 = 0.74427
Mn (wt%), ICP
MnO (wt%), pXRF
0
0.05
0.1
0.15
0.2
0.25
0.3


y = 0.7749x + 677.47
R2 = 0.58638
Cr (ppm), ICP
Cr (ppm), pXRF
0
1000
2000
3000
4000
5000
6000


y = 0.9724x + 122.68
R2 = 0.84144
ICP concentration (ppm)
Sr (ppm), pXRF
0
1000
2000
3000
4000
5000