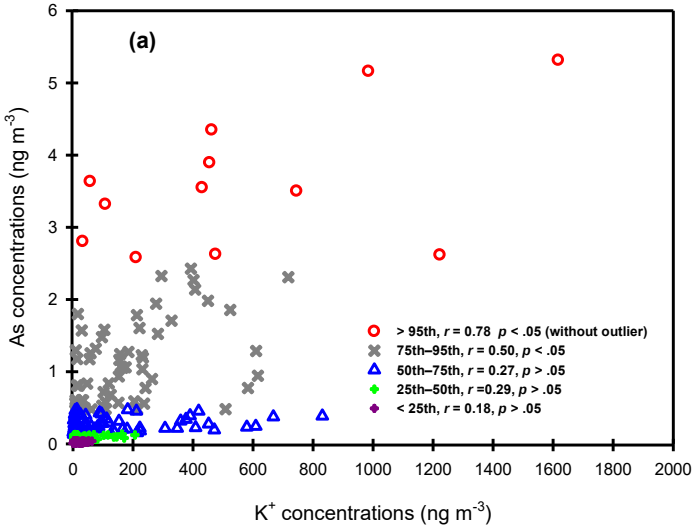
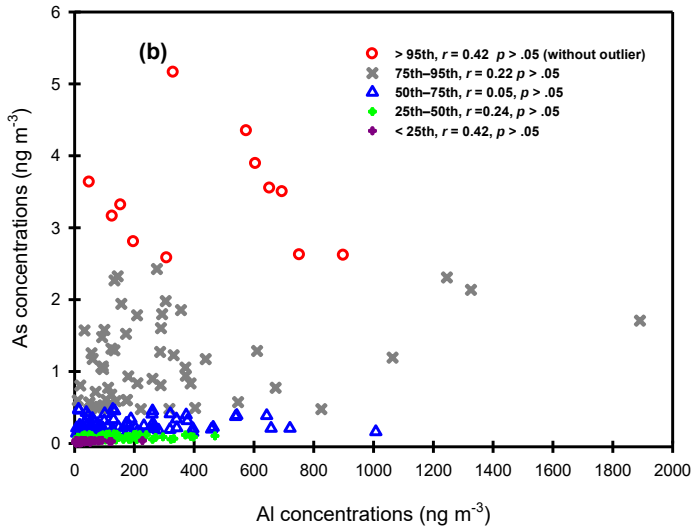
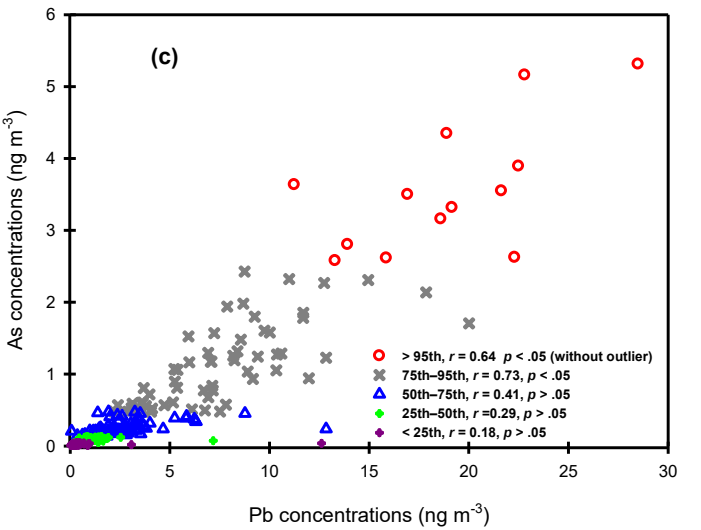

(a)
As concentrations (ng m-3)
K+ concentrations (ng m-3)
> 95th, r = 0.78 p < .05 (without outlier)
75th–95th, r = 0.50, p < .05
50th–75th, r = 0.27, p > .05
25th–50th, r =0.29, p > .05
< 25th, r = 0.18, p > .05


(b)
As concentrations (ng m-3)
Al concentrations (ng m-3)
> 95th, r = 0.42 p > .05 (without outlier)
75th–95th, r = 0.22 p > .05
50th–75th, r = 0.05, p > .05
25th–50th, r =0.24, p > .05
< 25th, r = 0.42, p > .05


(c)
As concentrations (ng m-3)
Pb concentrations (ng m-3)
> 95th, r = 0.64 p < .05 (without outlier)
75th–95th, r = 0.73, p < .05
50th–75th, r = 0.41, p > .05
25th–50th, r =0.29, p > .05
< 25th, r = 0.18, p > .05