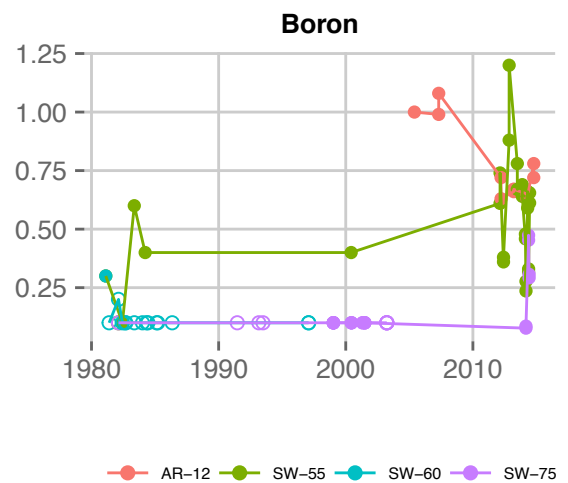
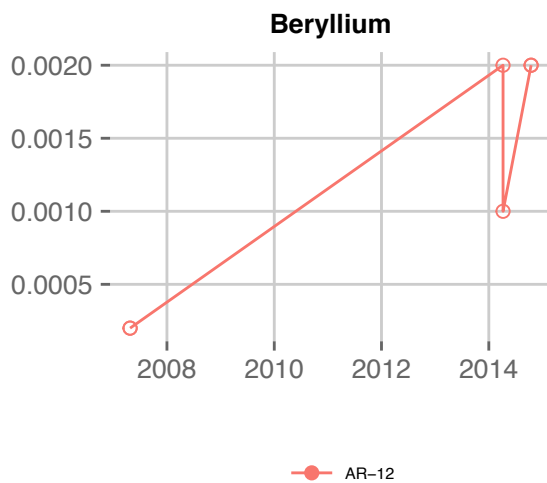
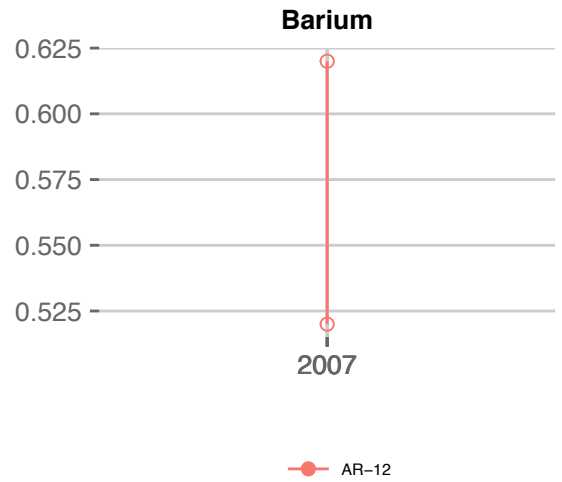
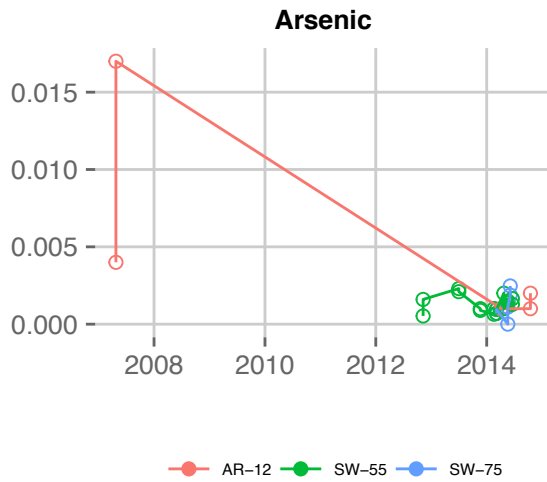
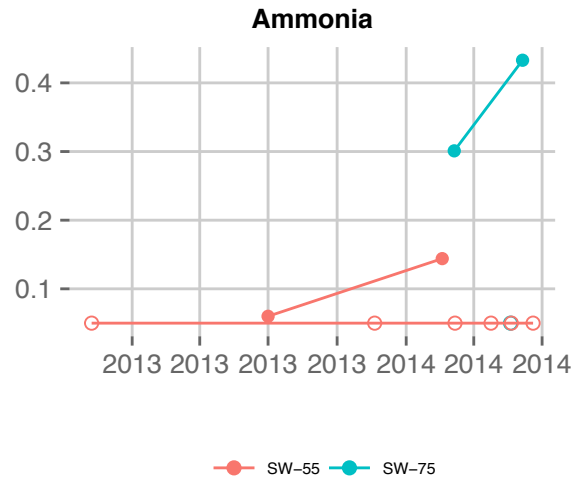
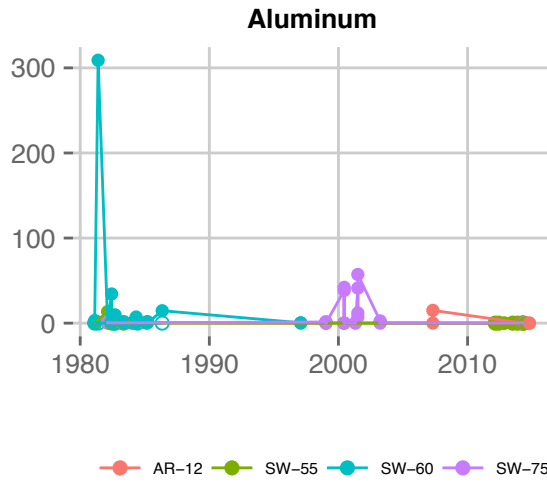
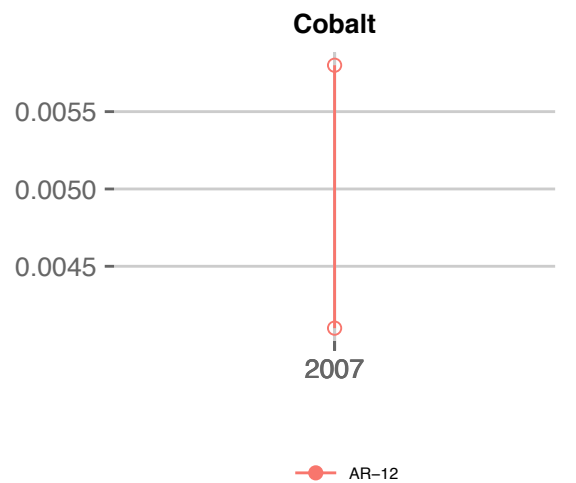
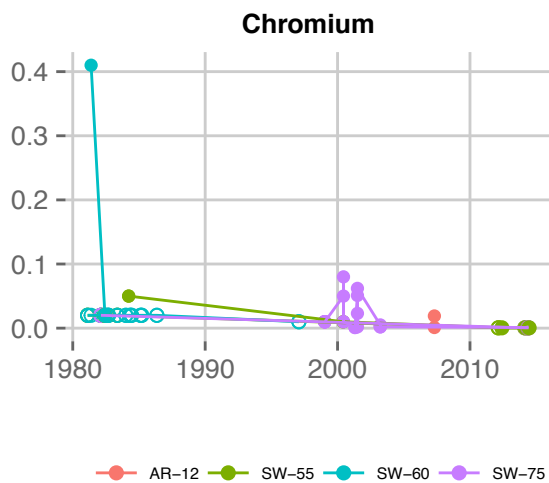
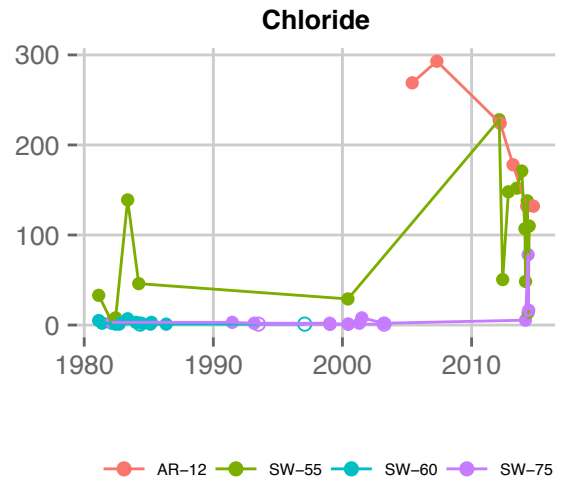
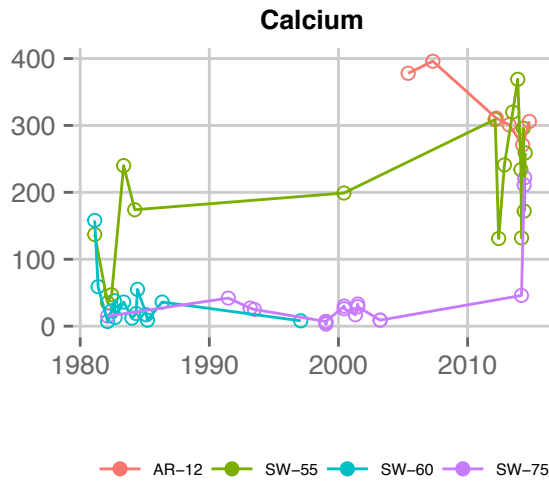
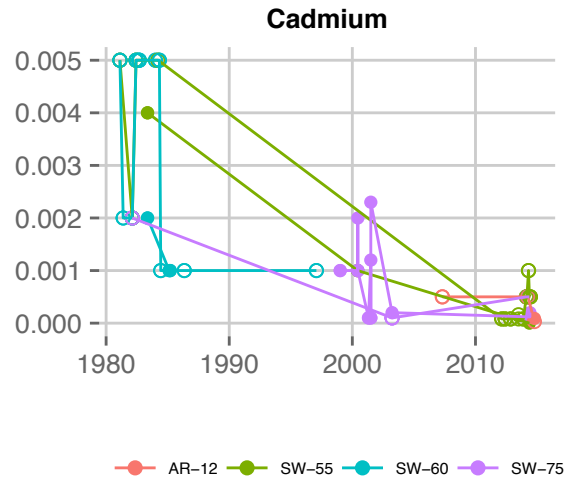
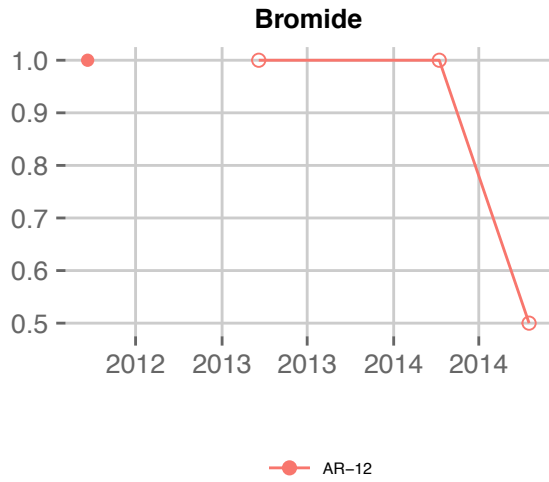
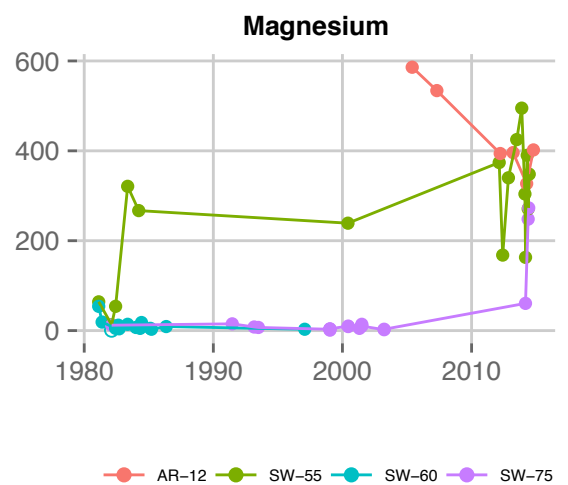
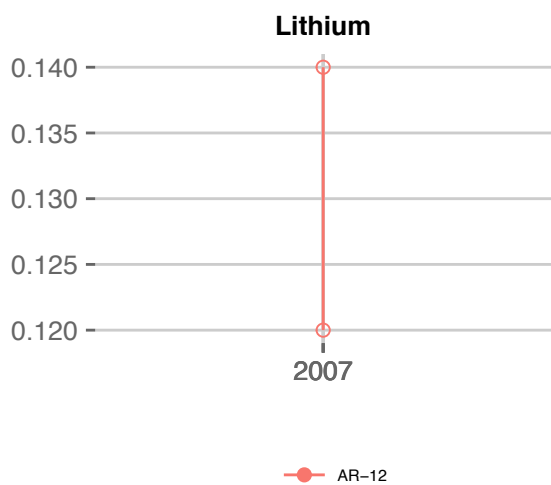
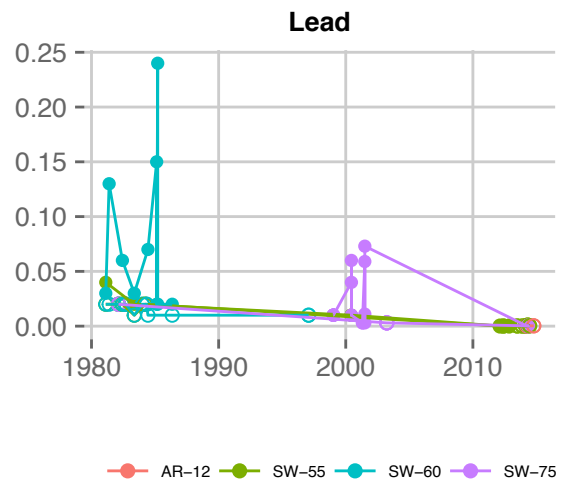
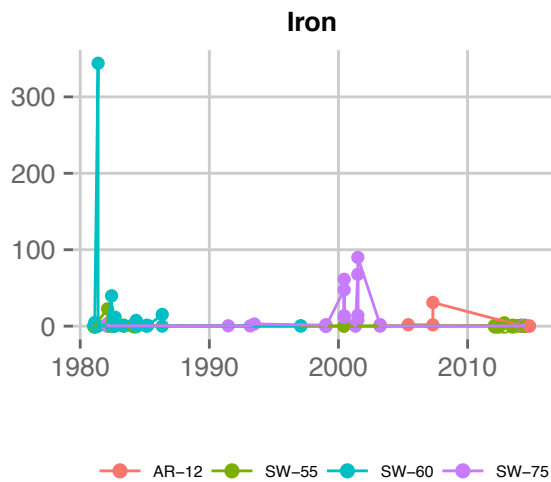
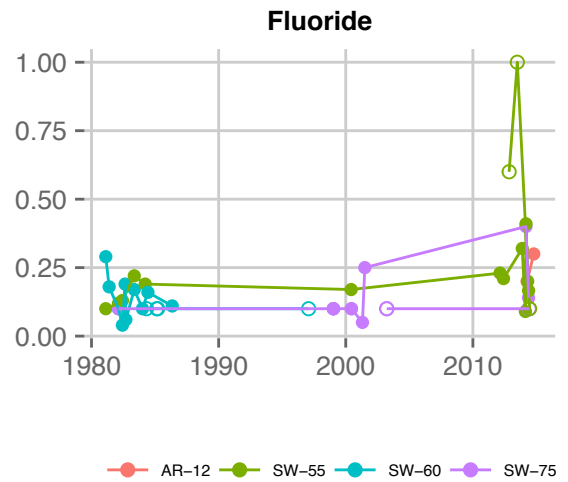
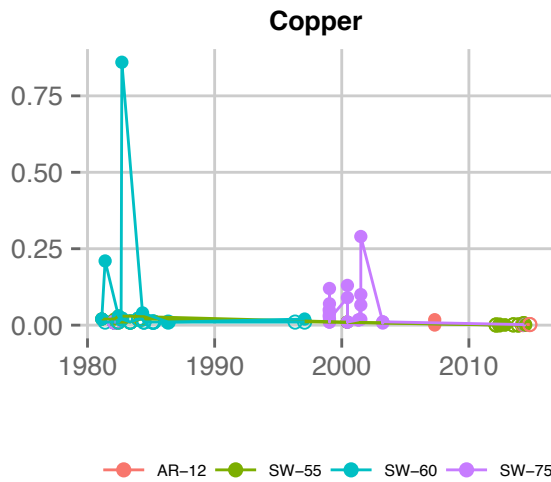


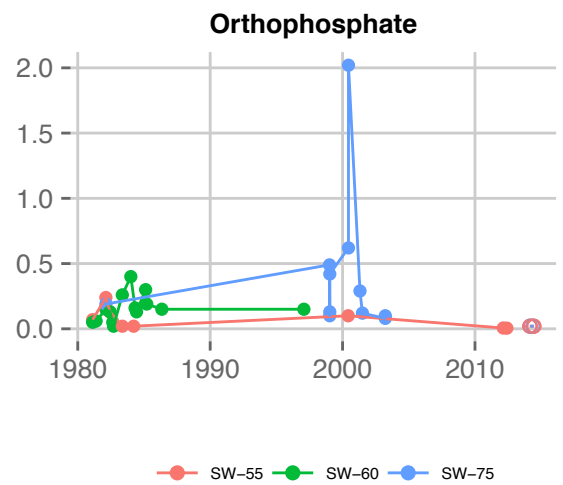
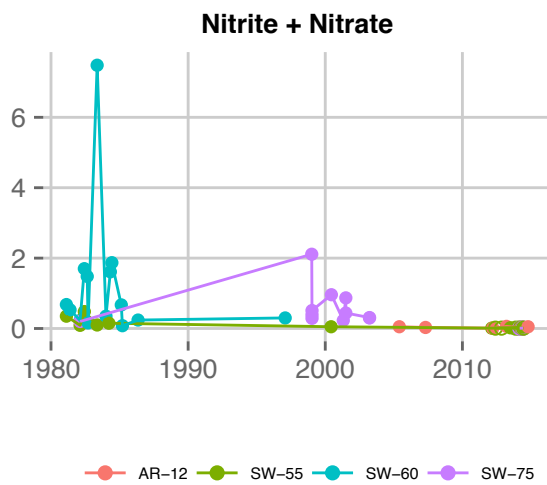
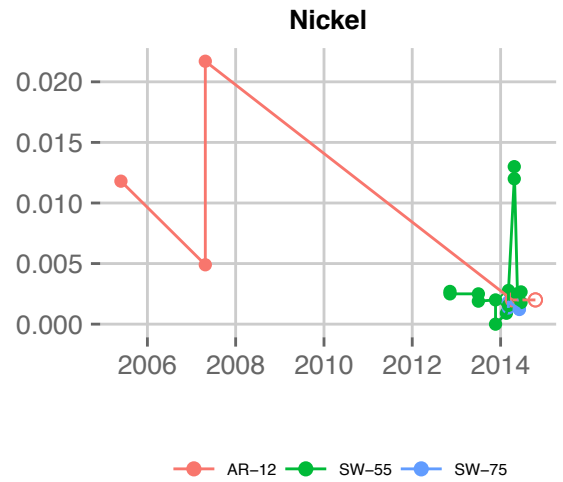
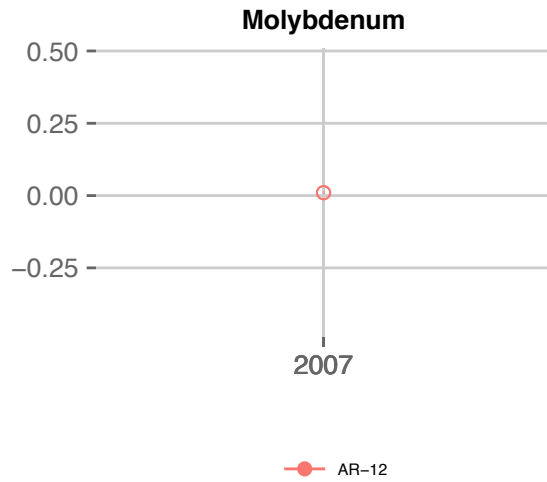
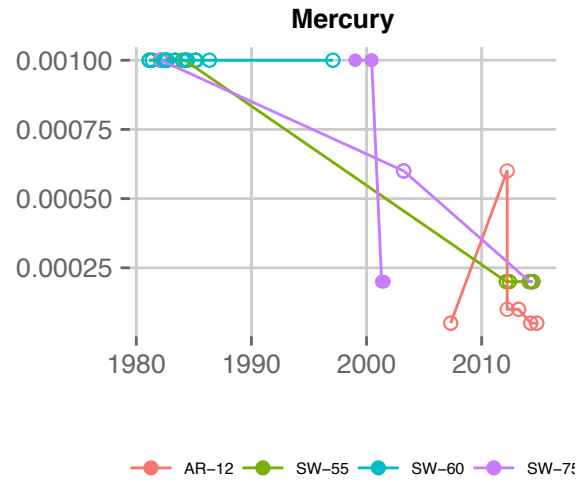
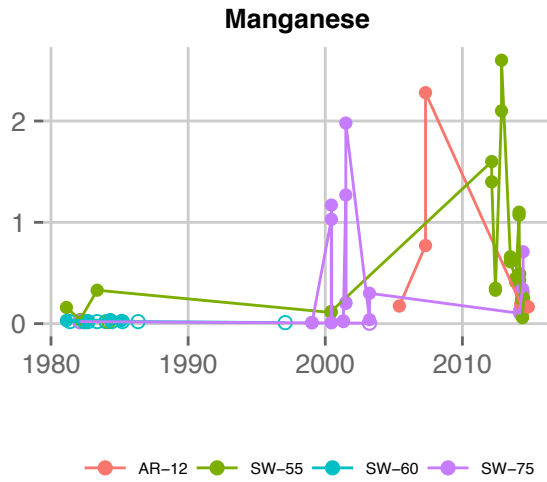
# **Appendix E EDA Plots for Surface Water**

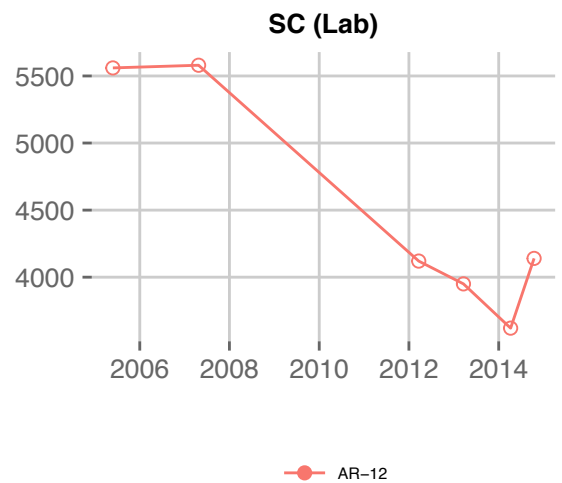
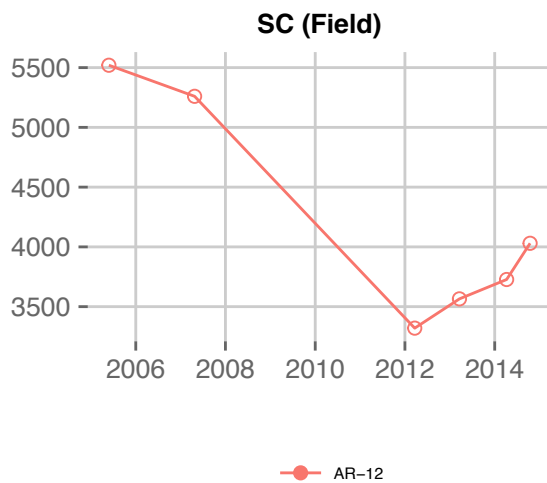
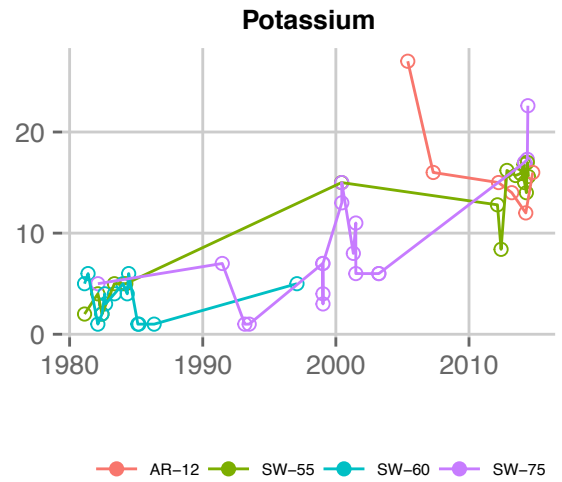
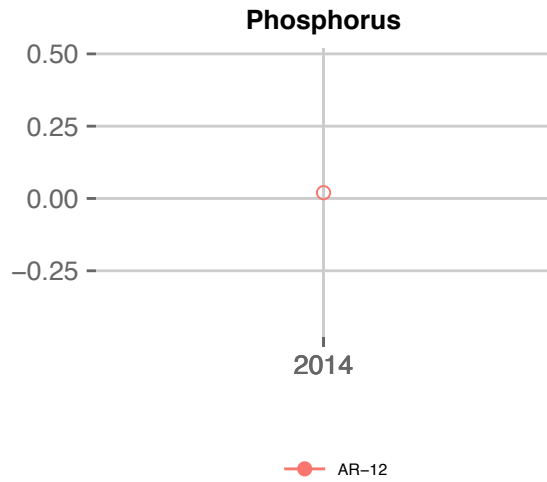
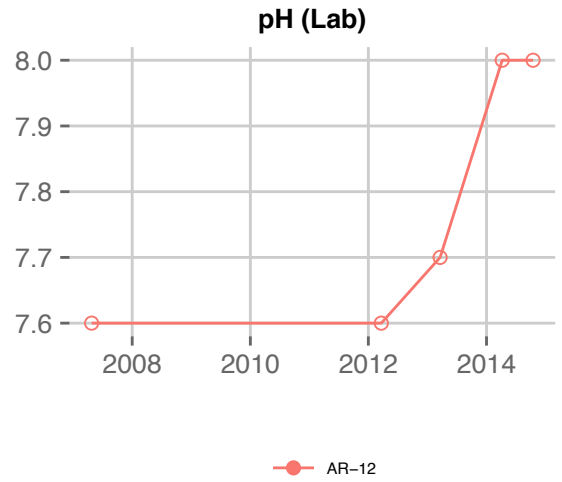
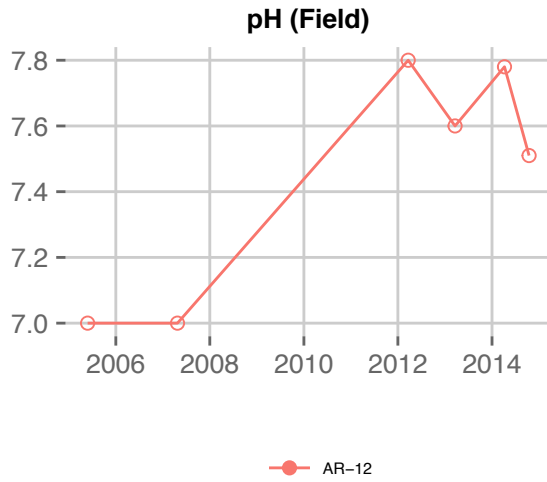
## **E.1 TIME SERIES**

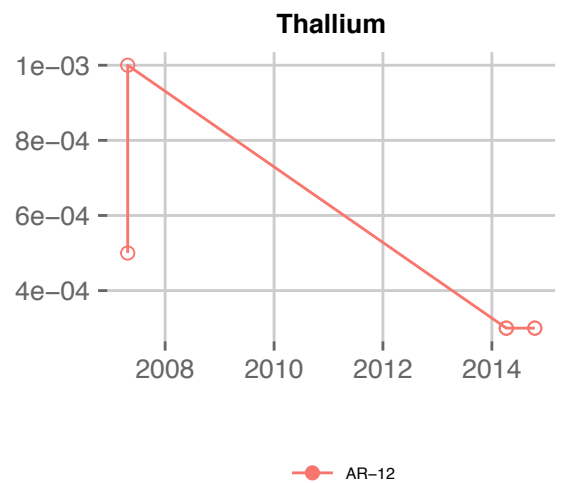
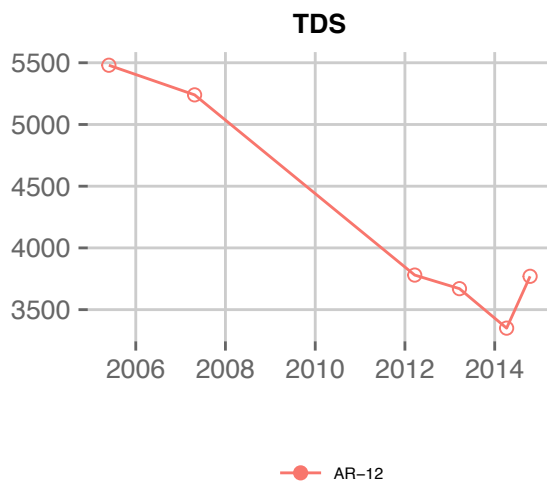
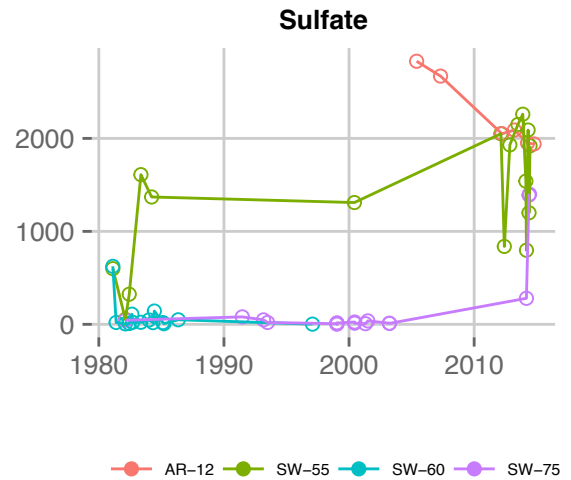
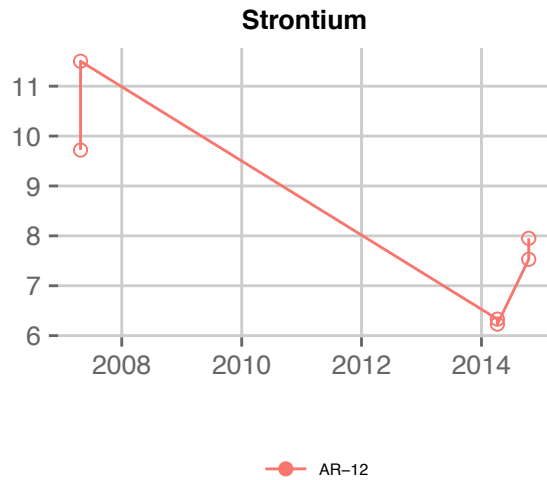
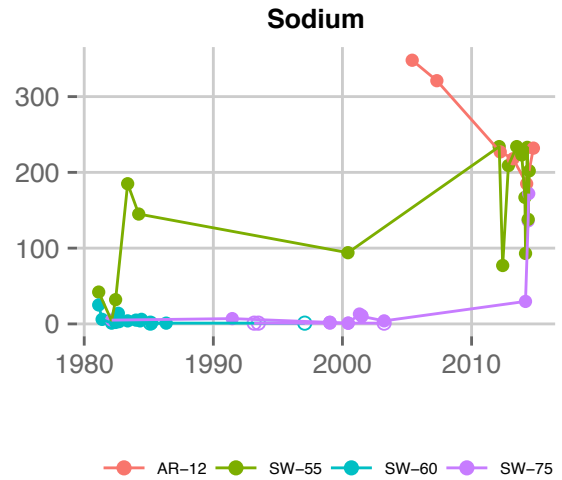
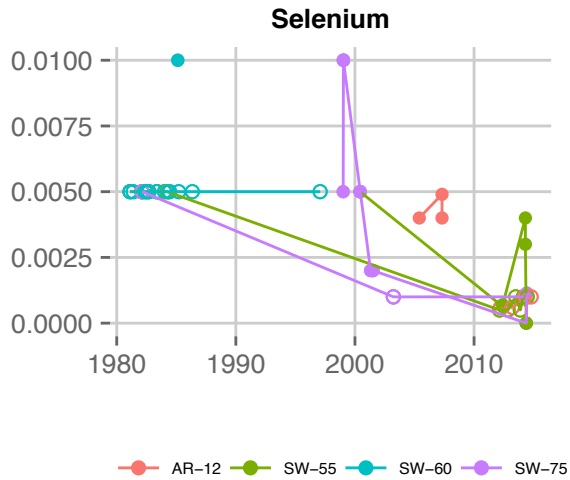


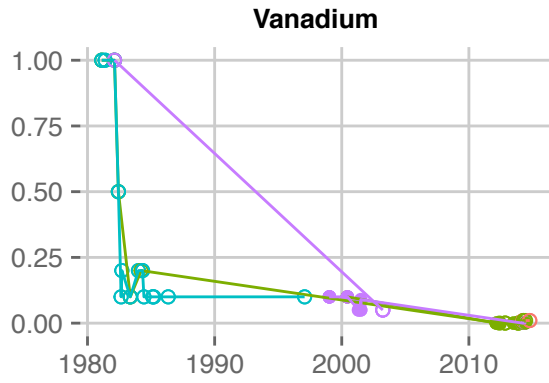




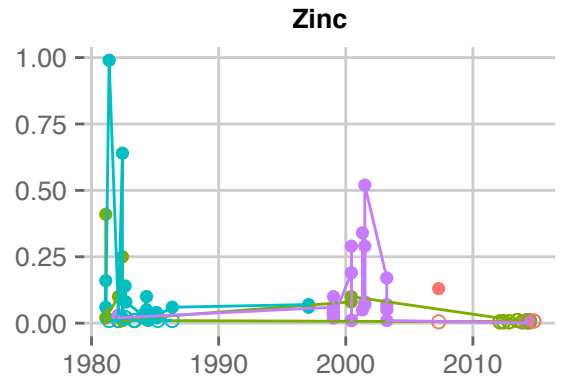




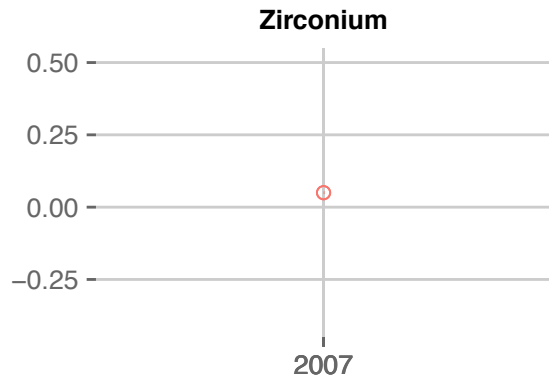




AR-12 SW-55 SW-60 SW-75



AR-12 SW-55 SW-60 SW-75

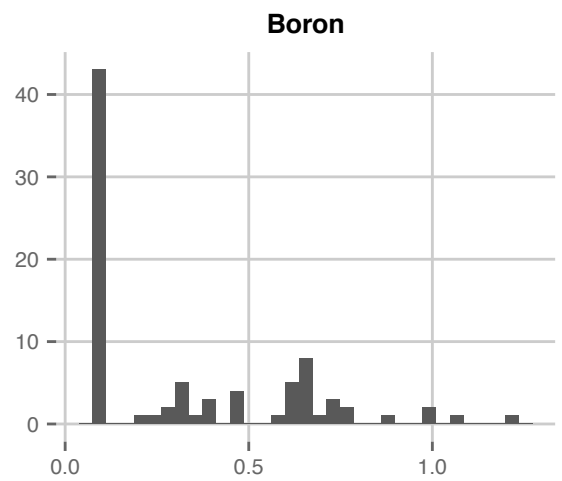
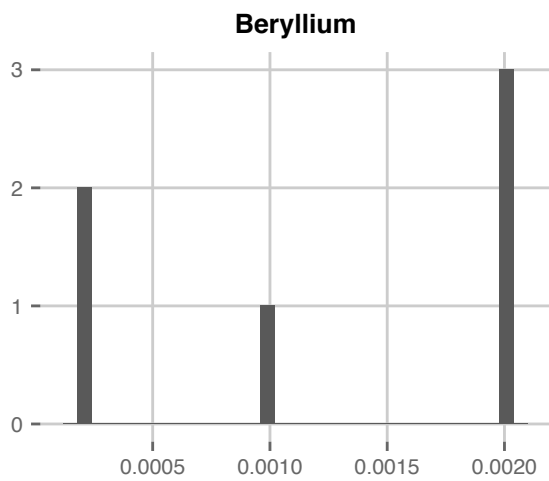
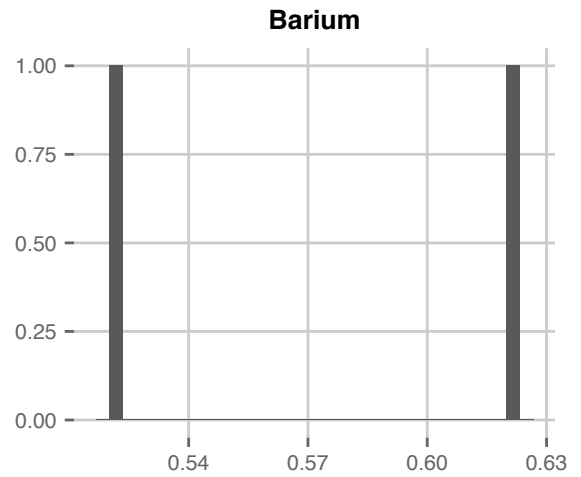
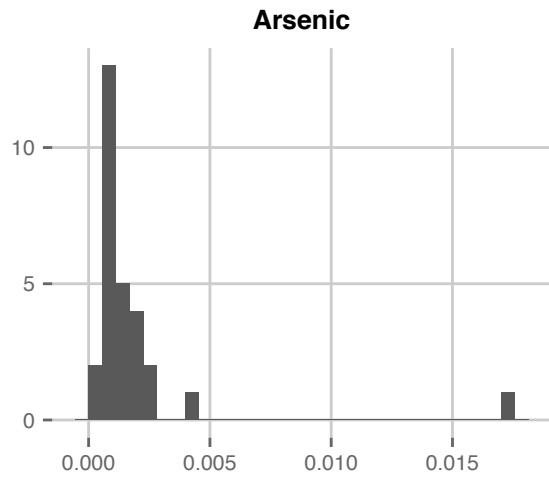
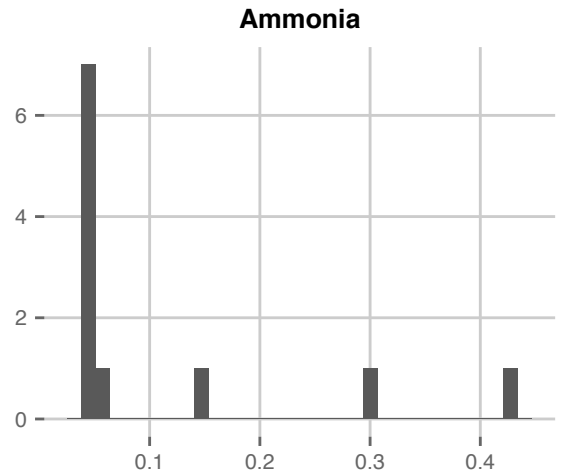
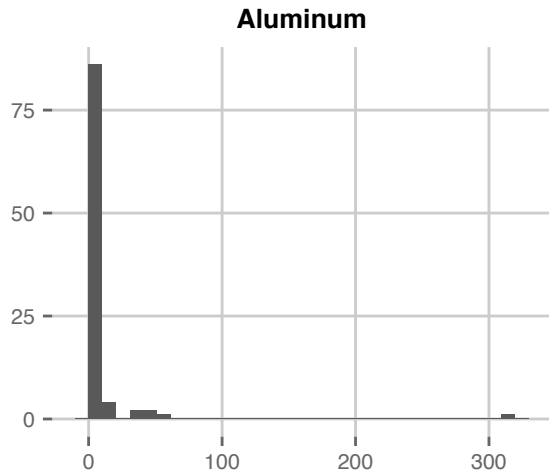


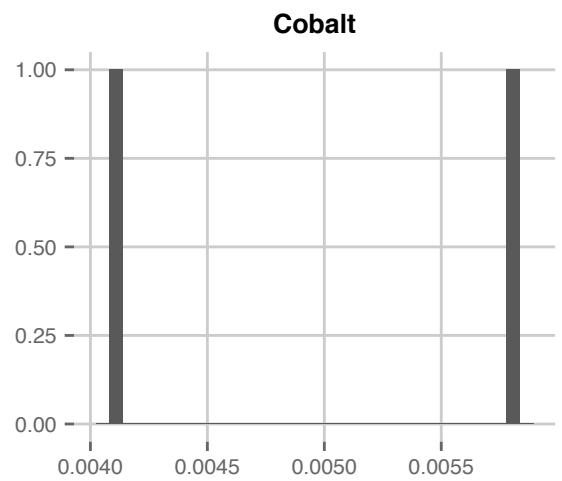
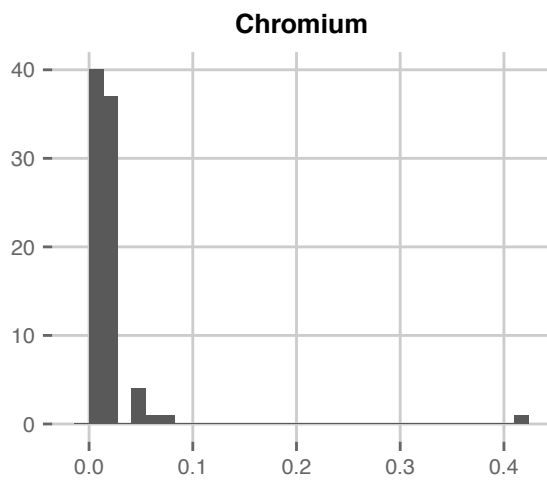
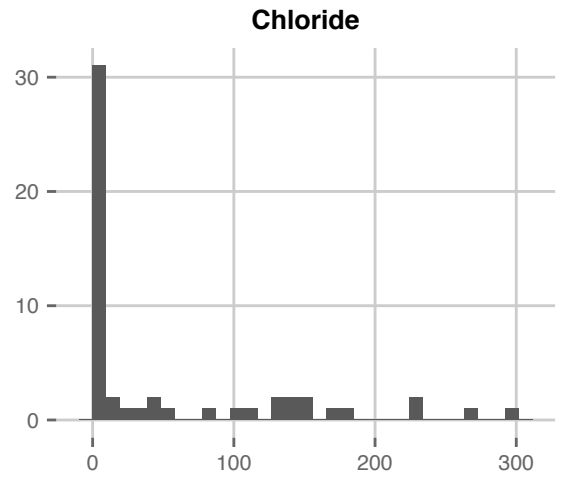
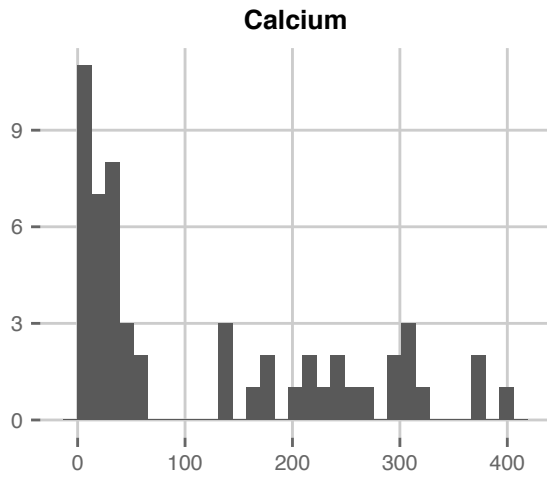
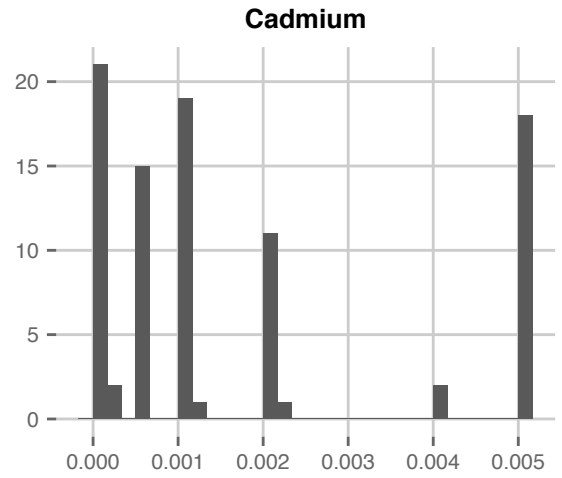
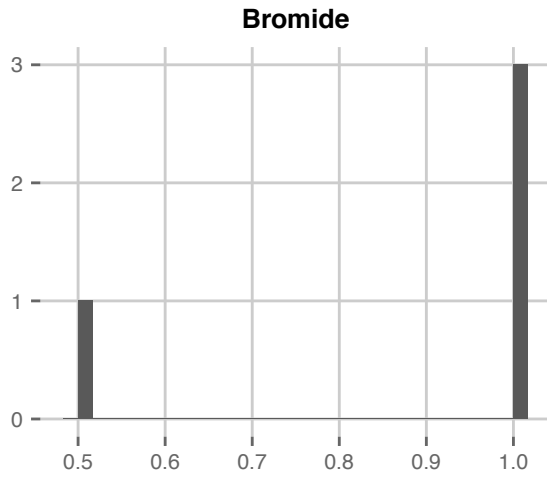
AR-12

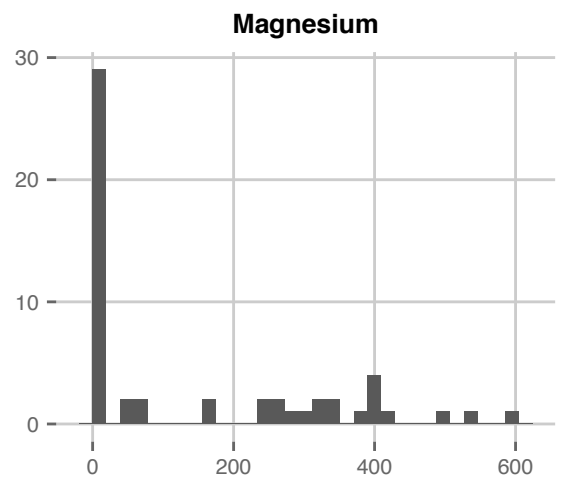
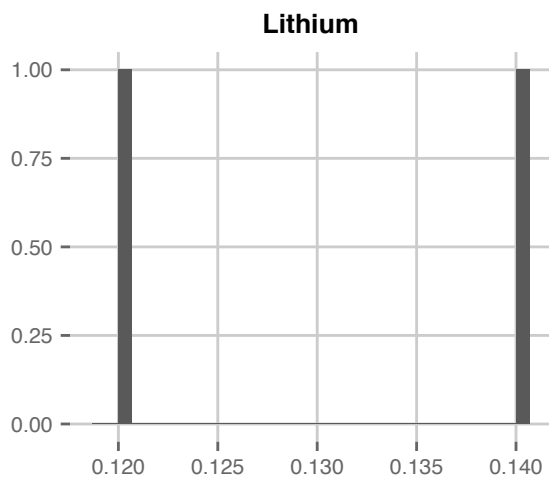
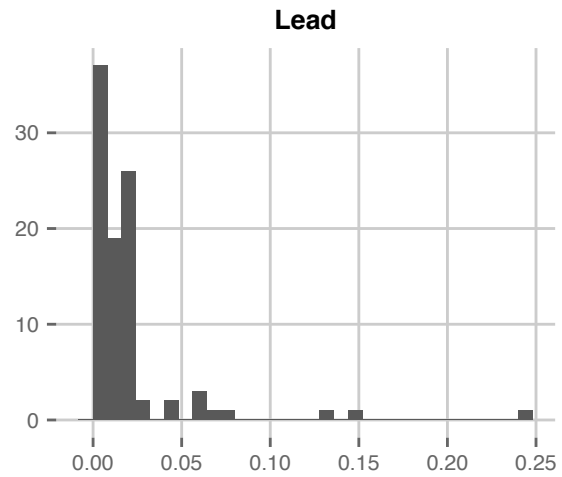
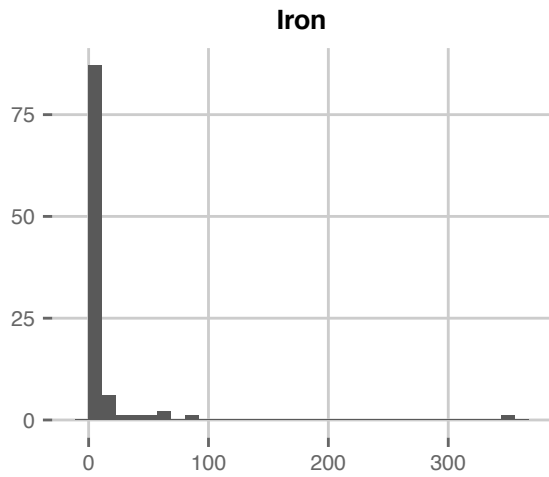
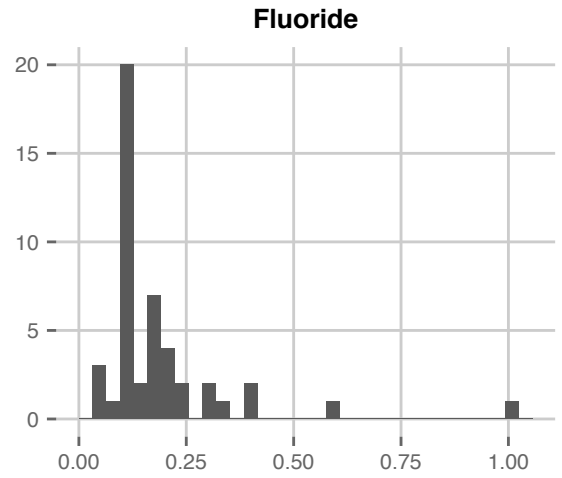
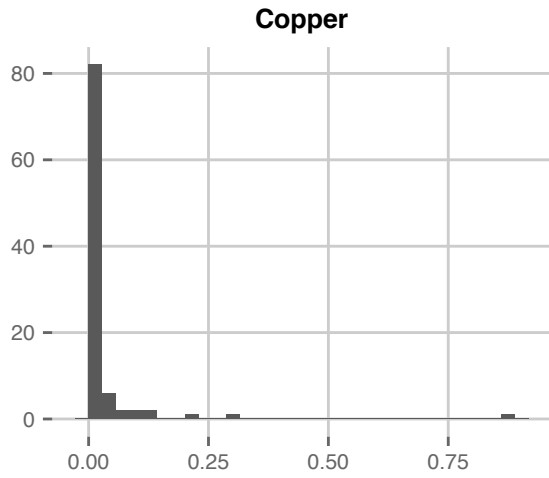


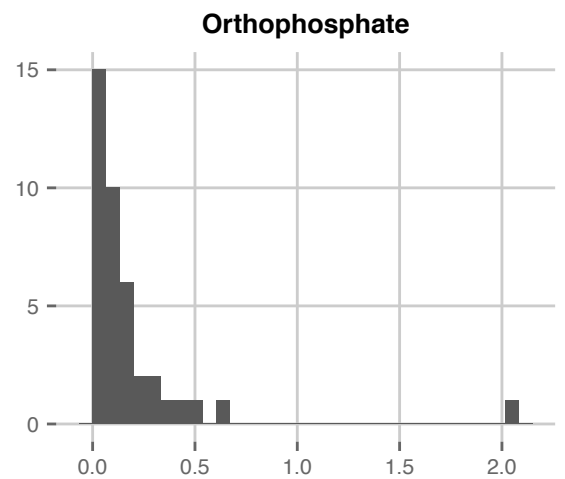
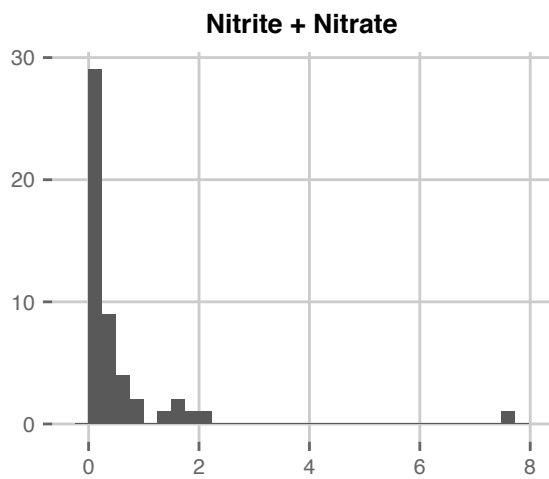
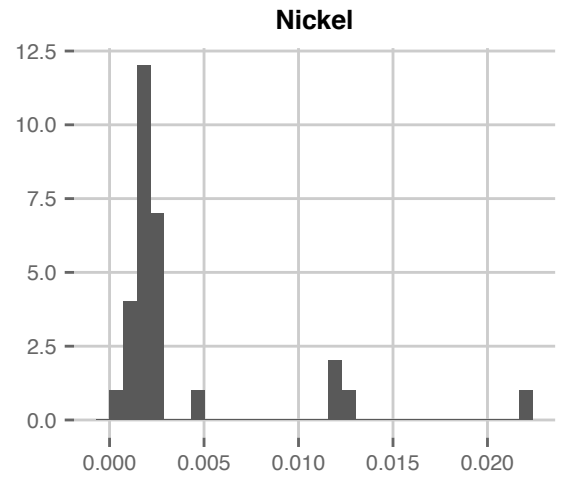
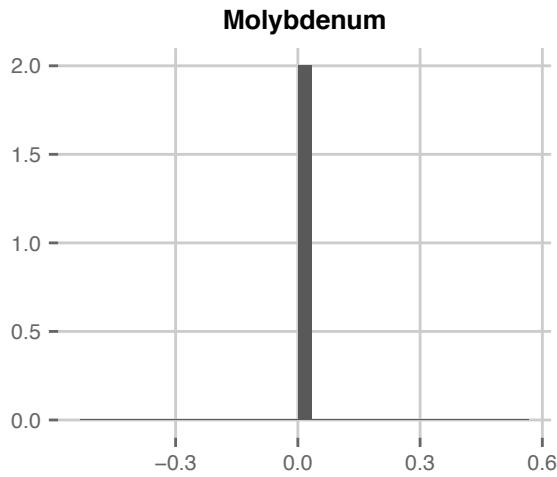
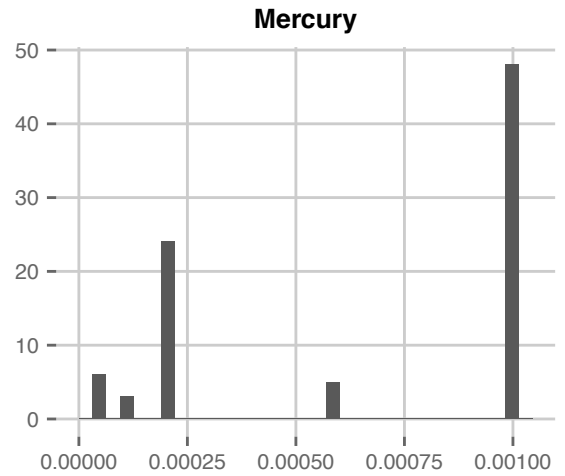
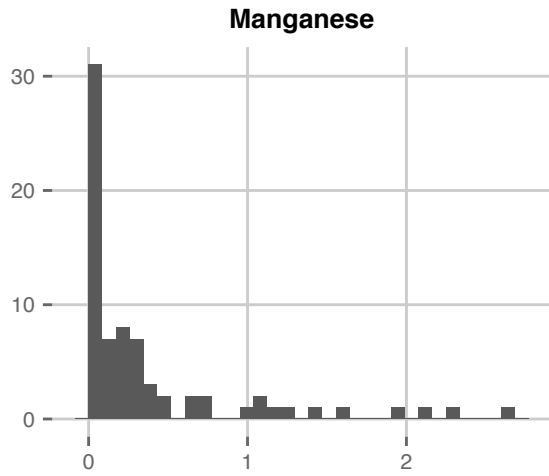
## **E.2 HISTOGRAMS**

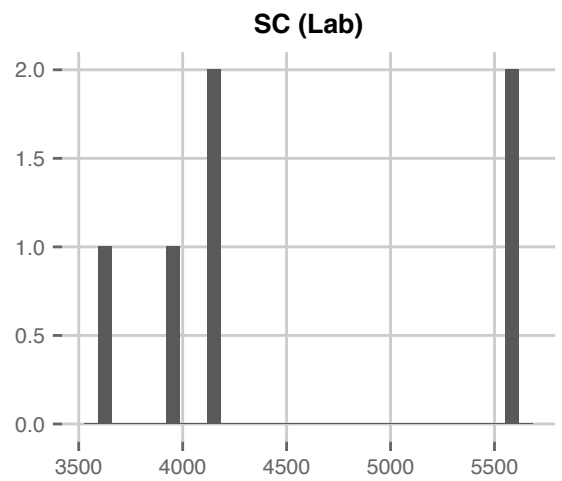
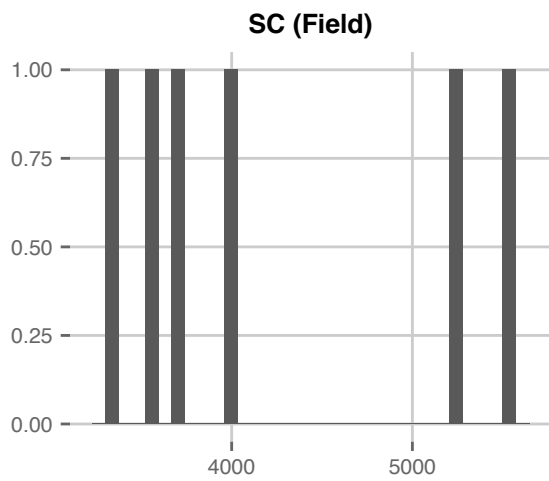
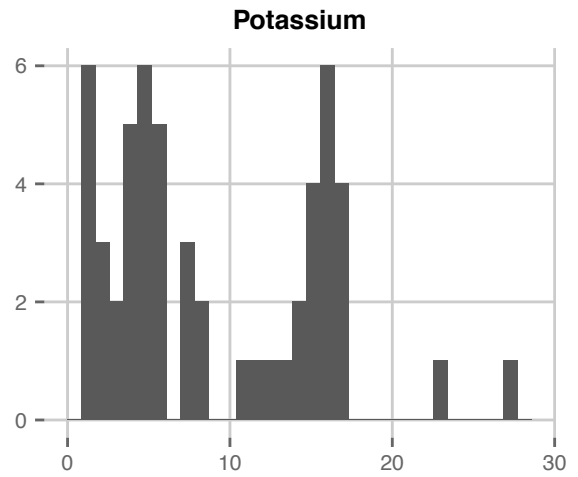
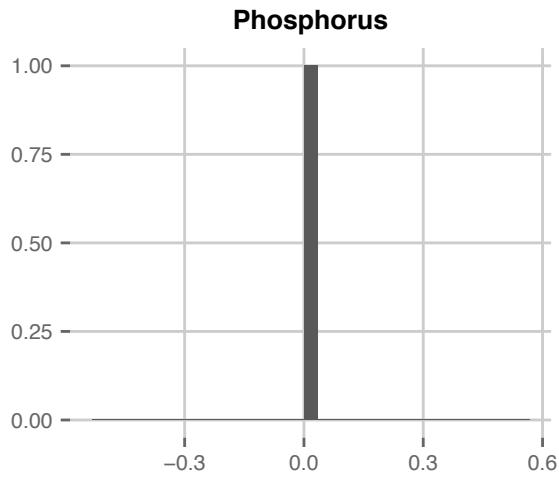
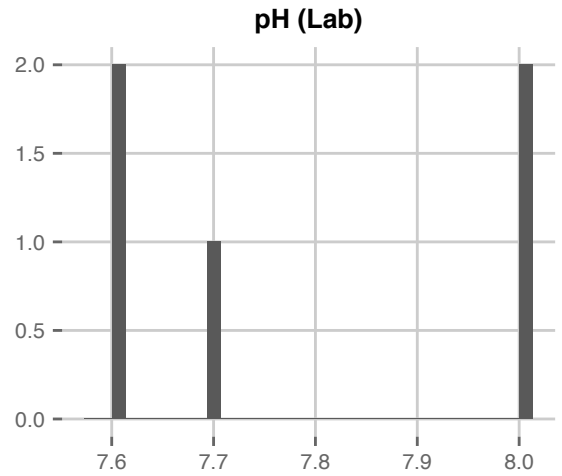
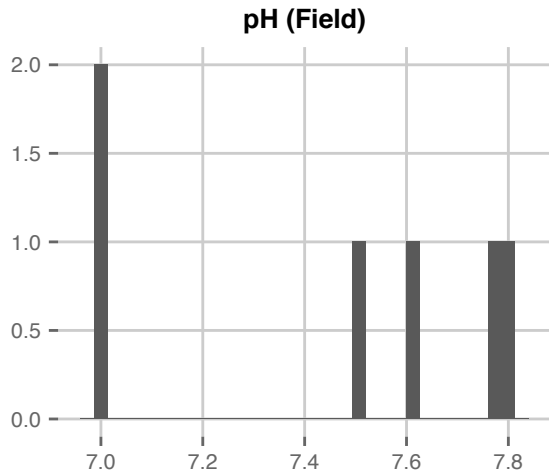
*All units in mg/L except SC which is in  $\mu\text{mhos/cm}$*

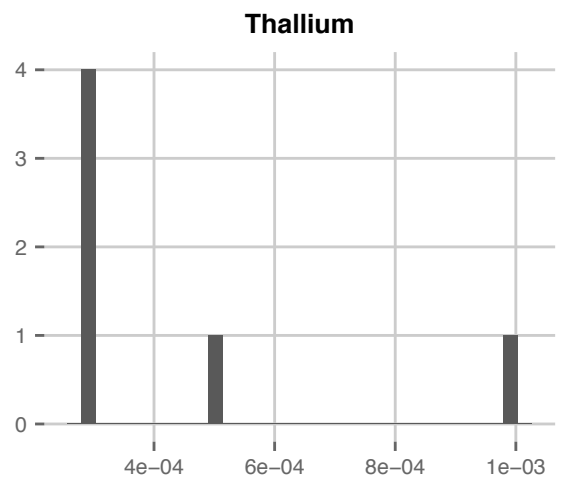
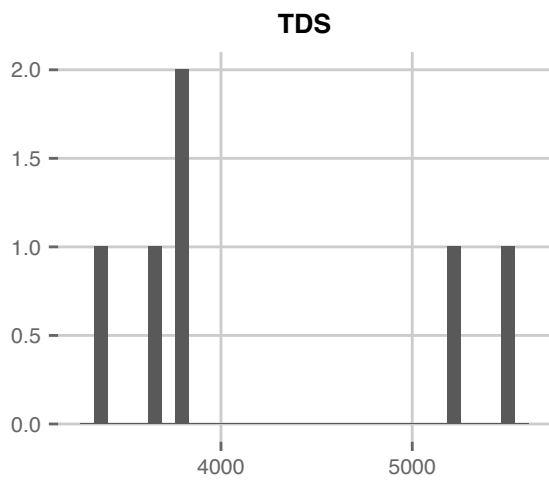
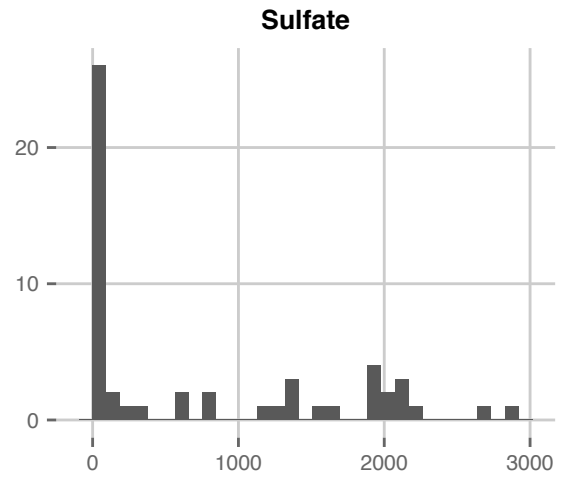
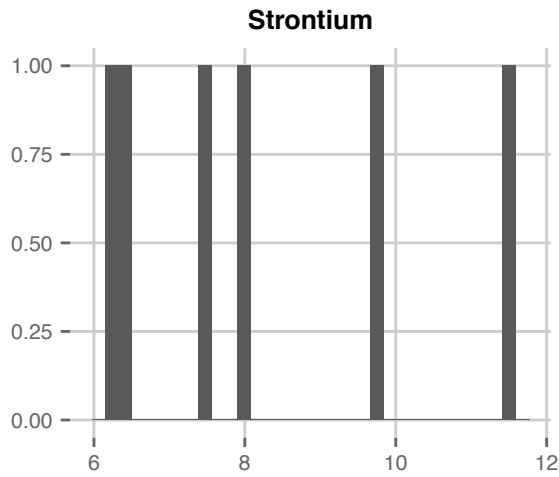
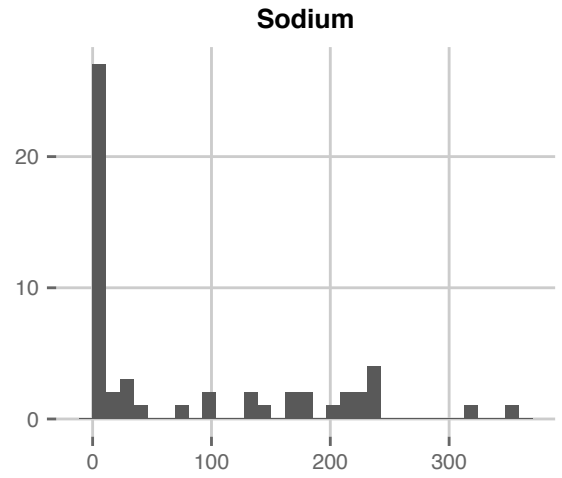
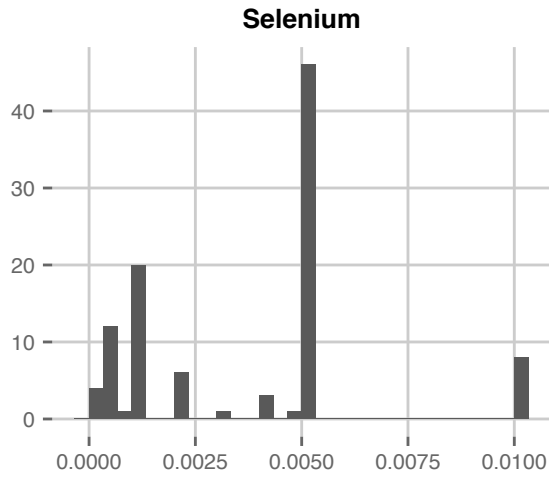


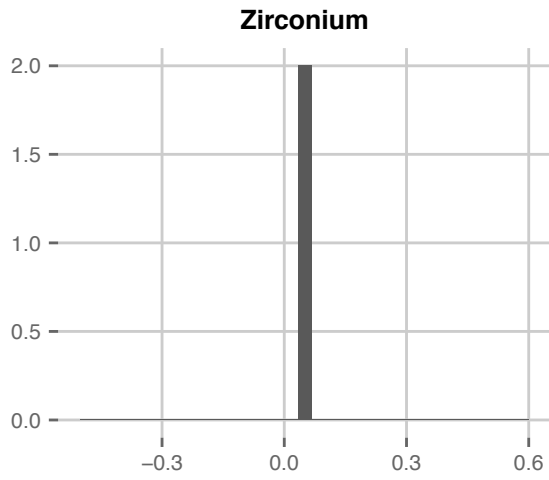
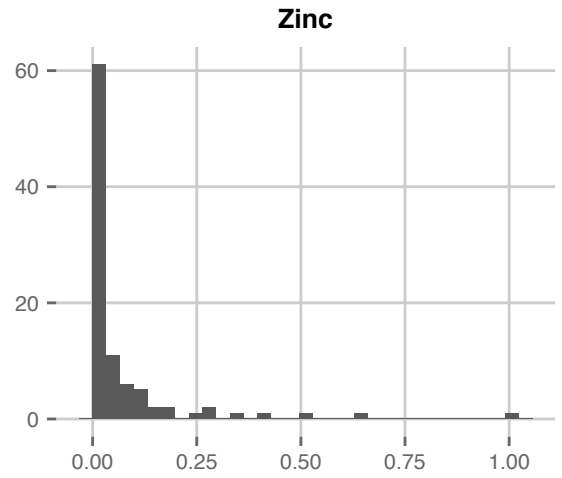
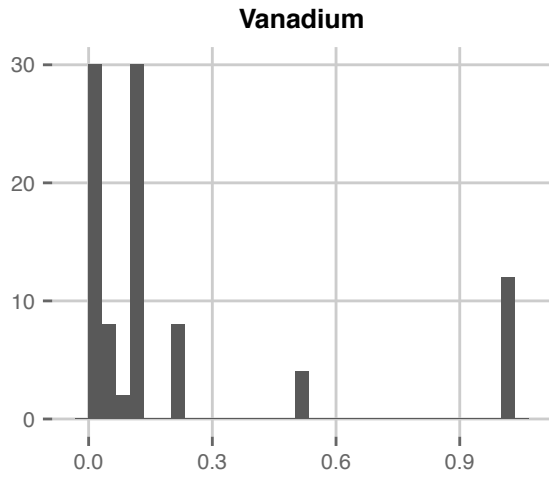














## **E.3 Q-Q PLOTS**

