

**Appendix 5-19:
Plots of Period-of-Record Inflow
versus Outflow Mass Loads
and Areal Mass Loading versus
Flow-Weighted Mean Outflow
Concentration for Constituents
Monitored in the STAs**

Michael Chimney

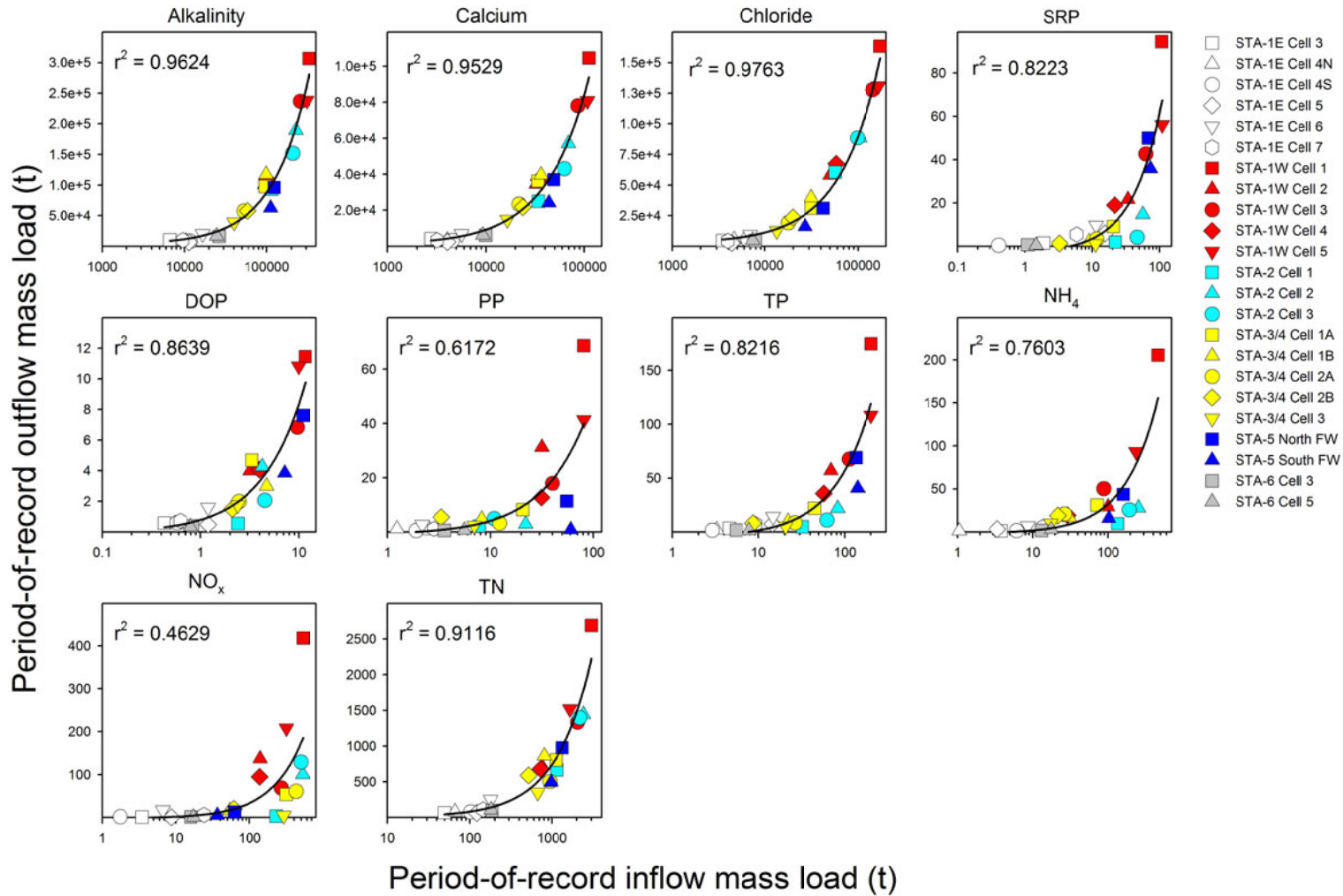


Figure 1. Period-of-record inflow versus outflow mass loads for constituents monitored in the (STA) flow-ways and treatment cells. Lines are linear fits through the data.

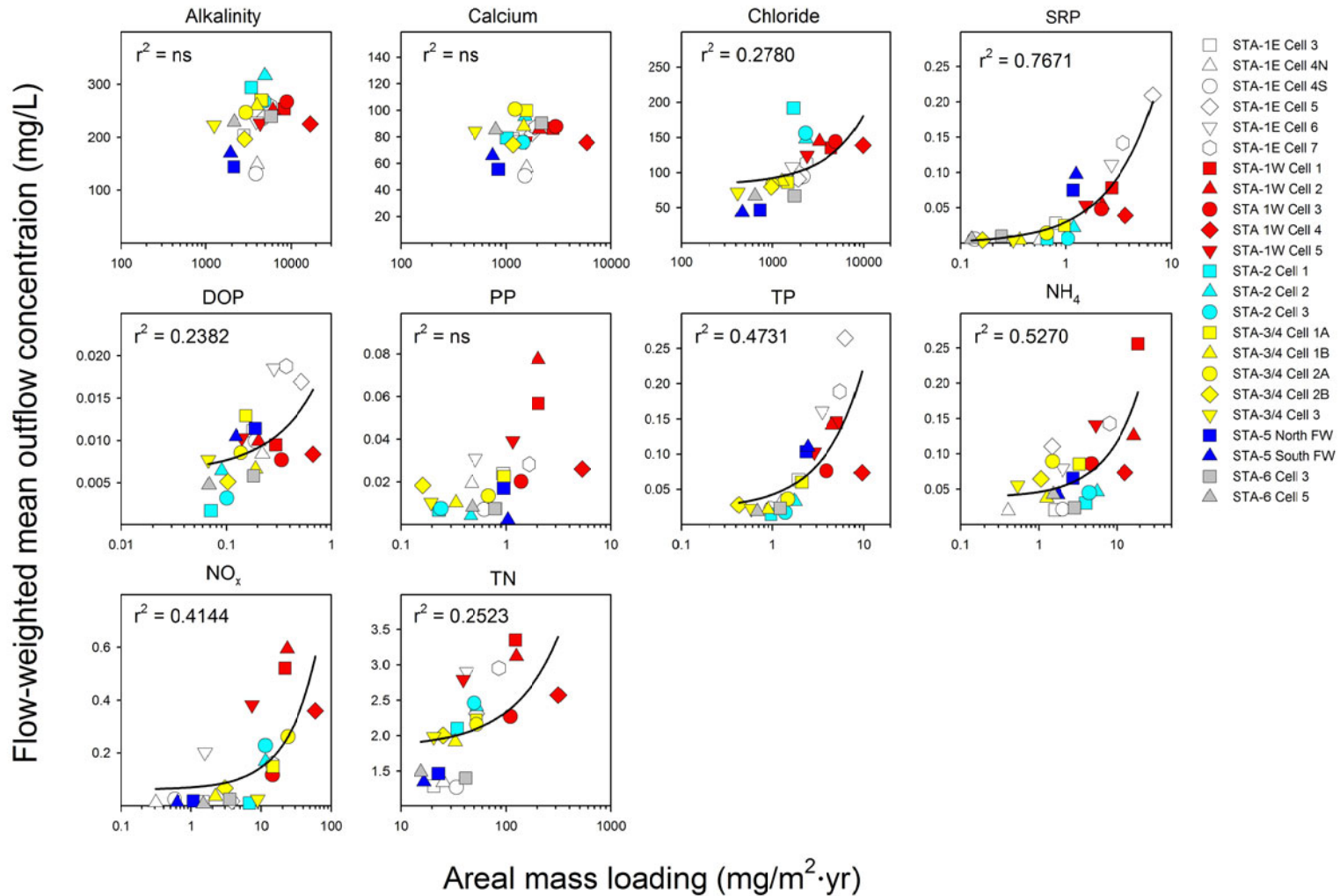


Figure 2. Period-of-record areal mass loading versus flow-weighted mean outflow concentration for constituents monitored in the STA flow-ways and treatment cells. Lines are linear fits through the data.