

Appendix E

BOX PLOTS OF SPATIAL VARIABILITY

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Figure E. 1 SECCHI DEPTH SPATIAL ANALYSIS BOX PLOT

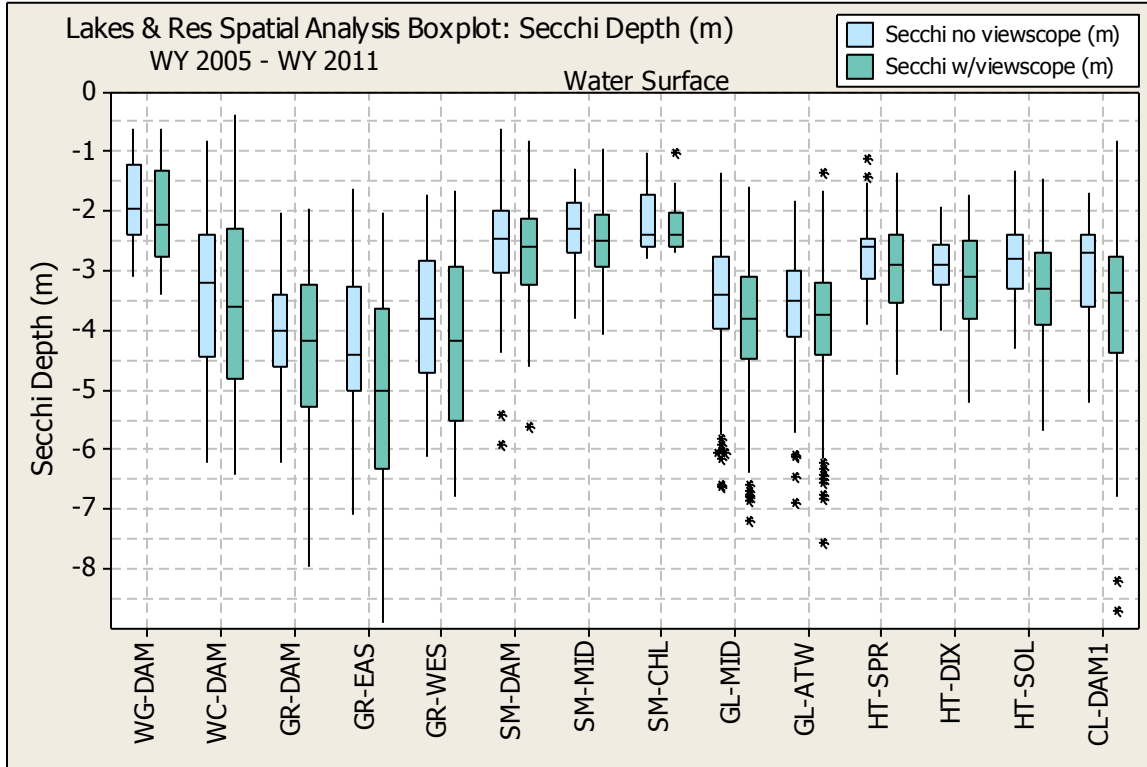


Figure E. 2 CHLOROPHYLL-A (CHL-A) SPATIAL ANALYSIS BOX PLOT

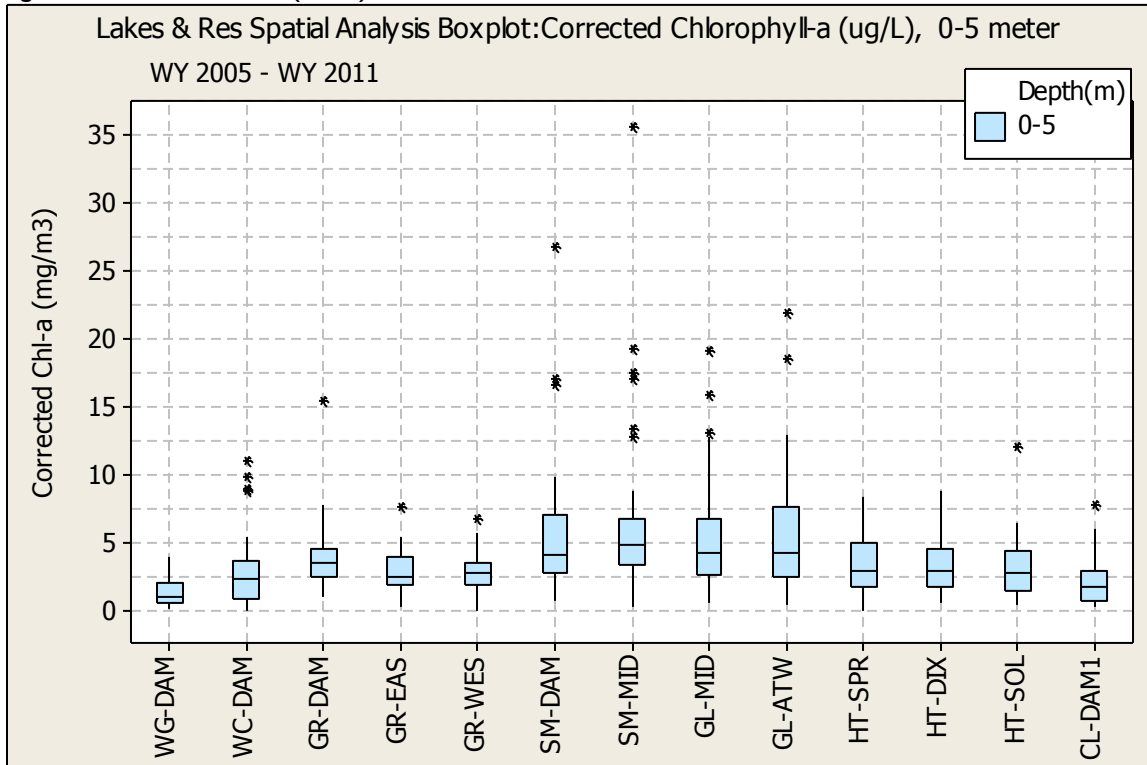


Figure E.3 AMMONIA (NH3) SPATIAL ANALYSIS BOX PLOT

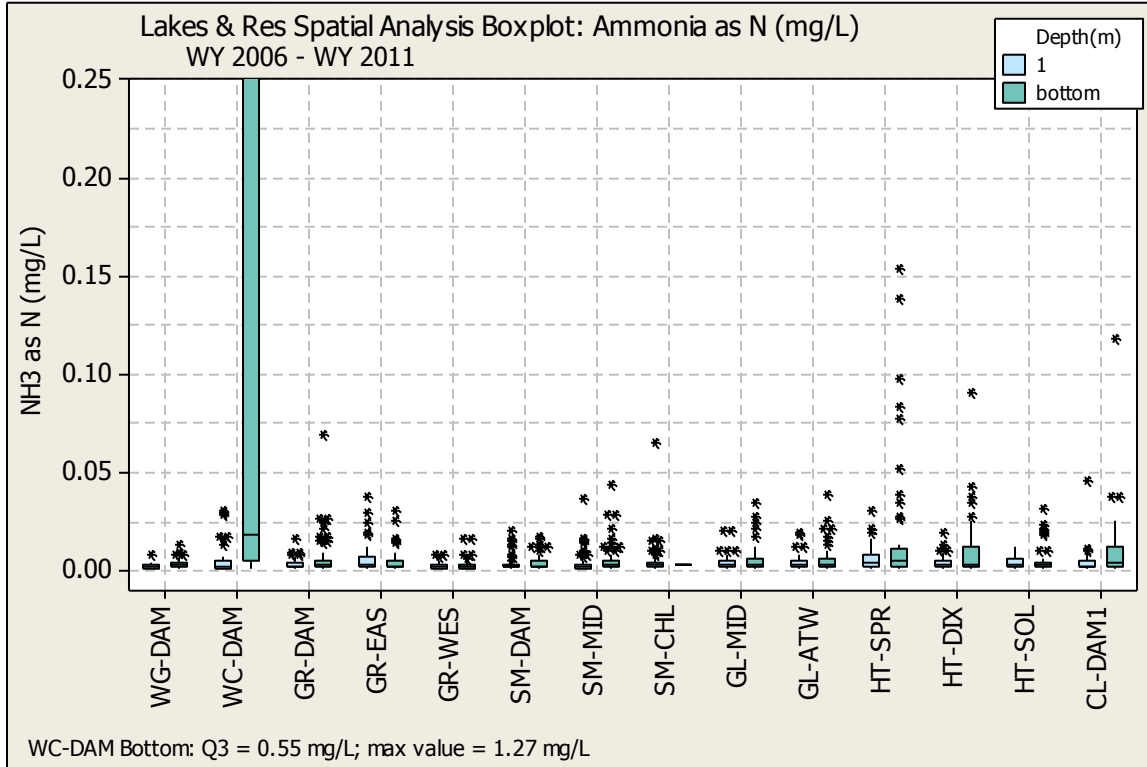


Figure E.4 NITRATE PLUS NITRITE (NO3+NO2) SPATIAL ANALYSIS BOX PLOT

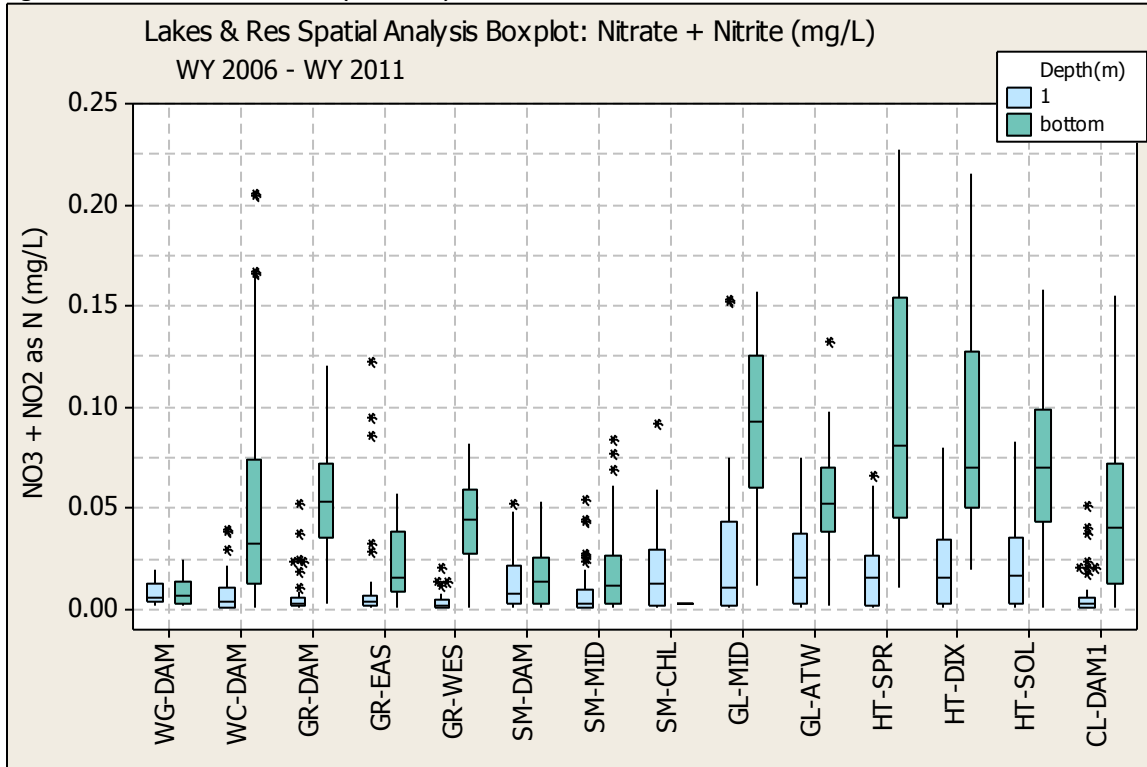


Figure E. 5 TOTAL KJELDAHL NITROGEN (TKN) SPATIAL ANALYSIS BOX PLOT

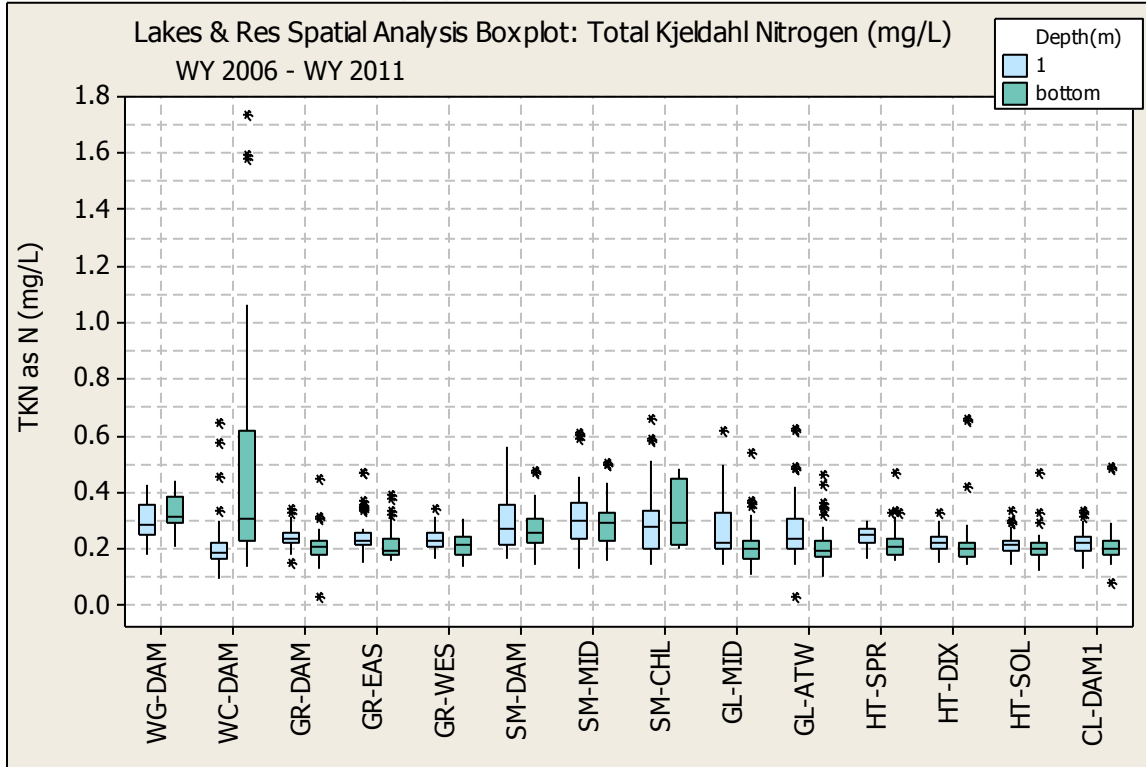


Figure E. 6 ORTHOPHOSPHATE (ORTHO-P) SPATIAL ANALYSIS BOX PLOT

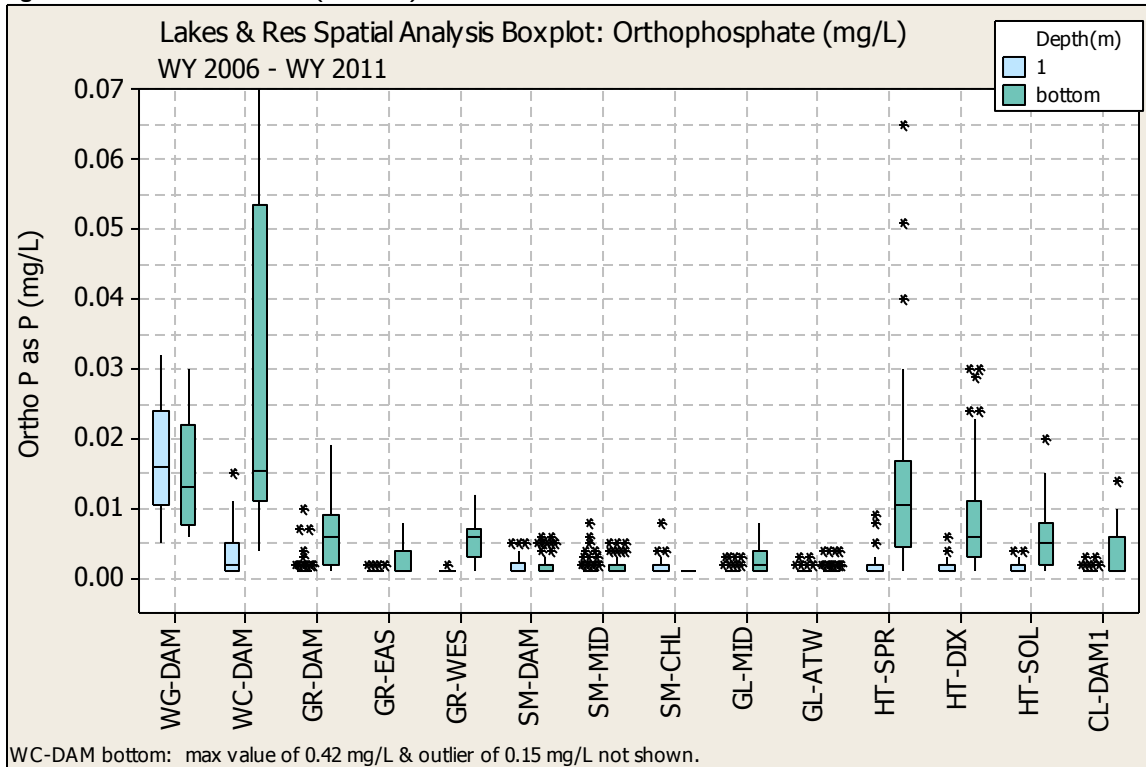


Figure E. 7 TOTAL PHOSPHORUS (TP) SPATIAL ANALYSIS BOX PLOT

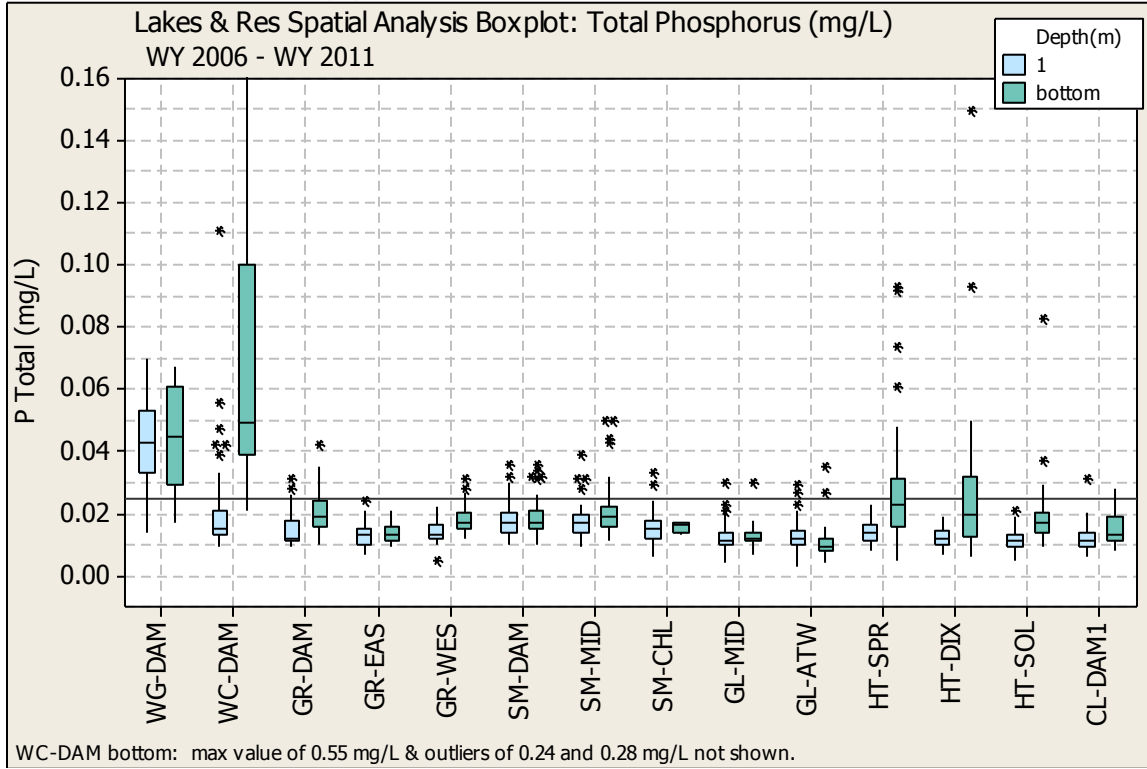


Figure E. 8 TOTAL ORGANIC CARBON (TOC) SPATIAL ANALYSIS BOX PLOT

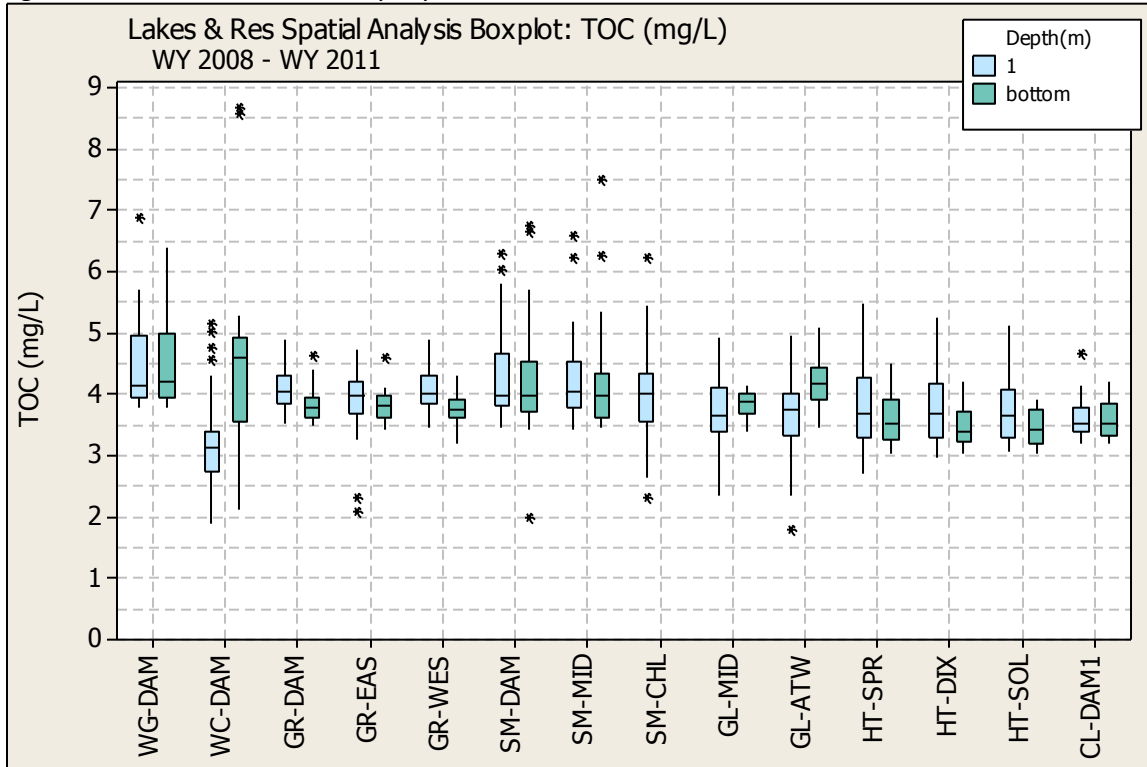


Figure E. 9 TOTAL SUSPENDED SOLIDS (TSS) SPATIAL ANALYSIS BOX PLOT

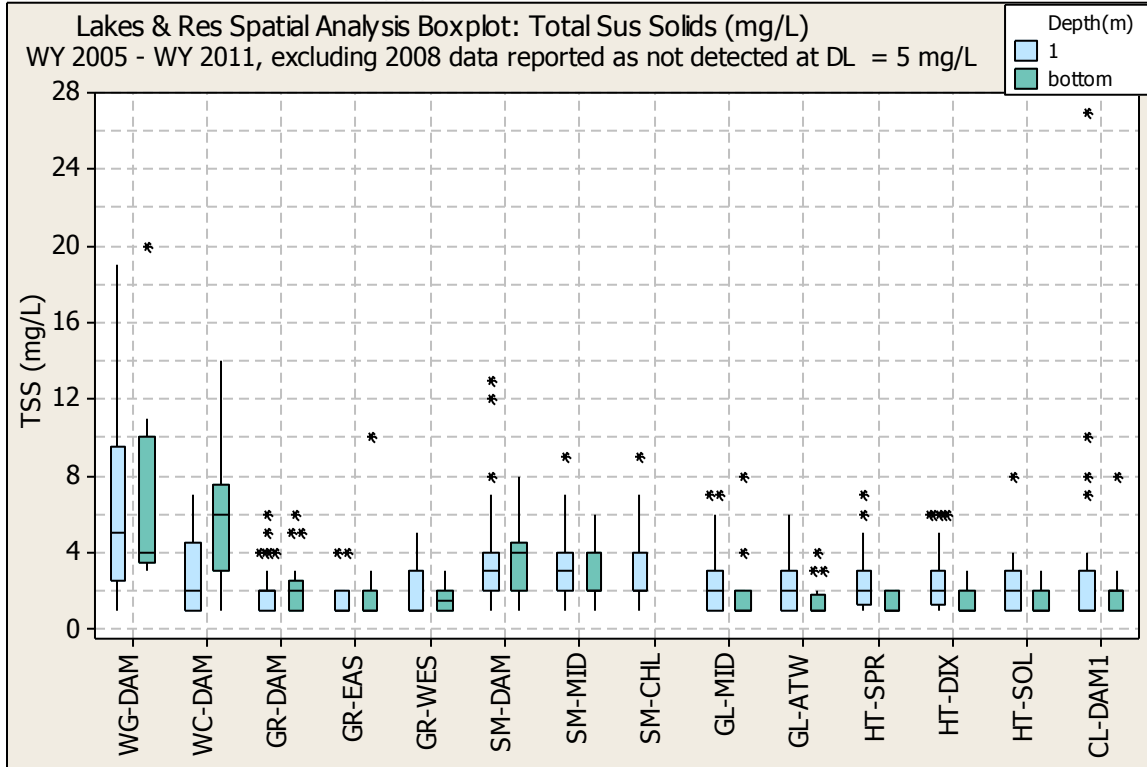


Figure E. 10 ALKALINITY SPATIAL ANALYSIS BOX PLOT

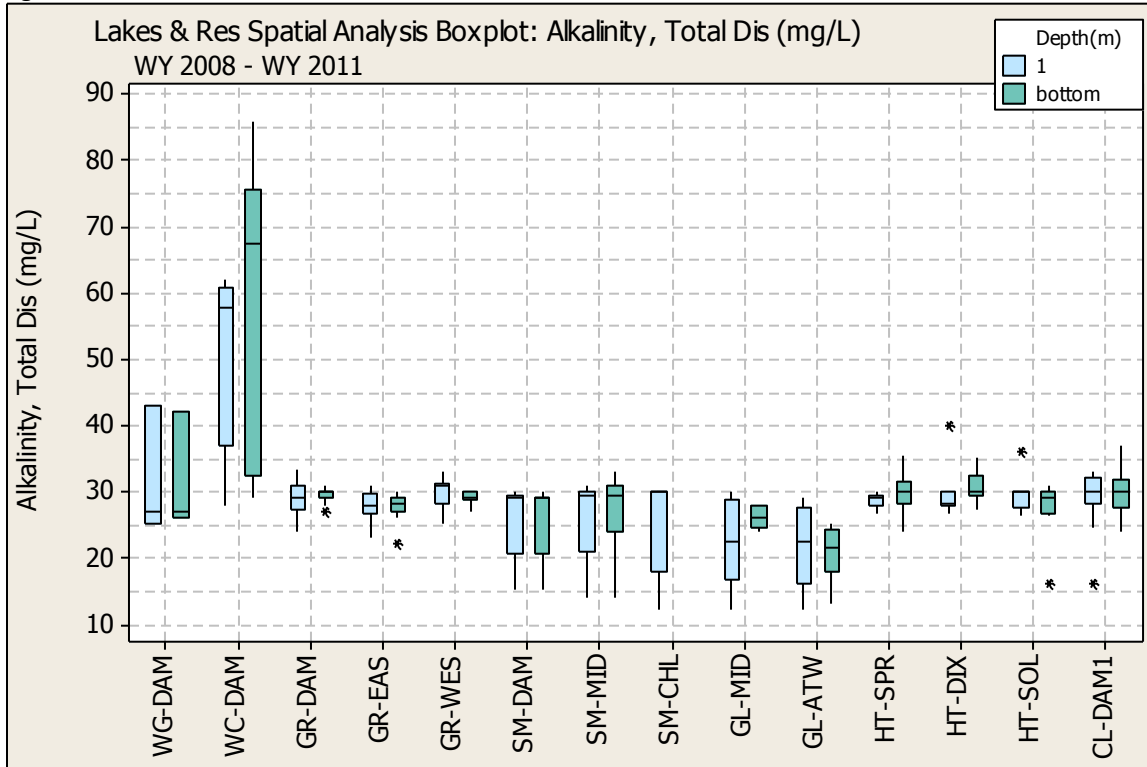


Figure E. 11 CALCIUM (Ca) SPATIAL ANALYSIS BOX PLOT

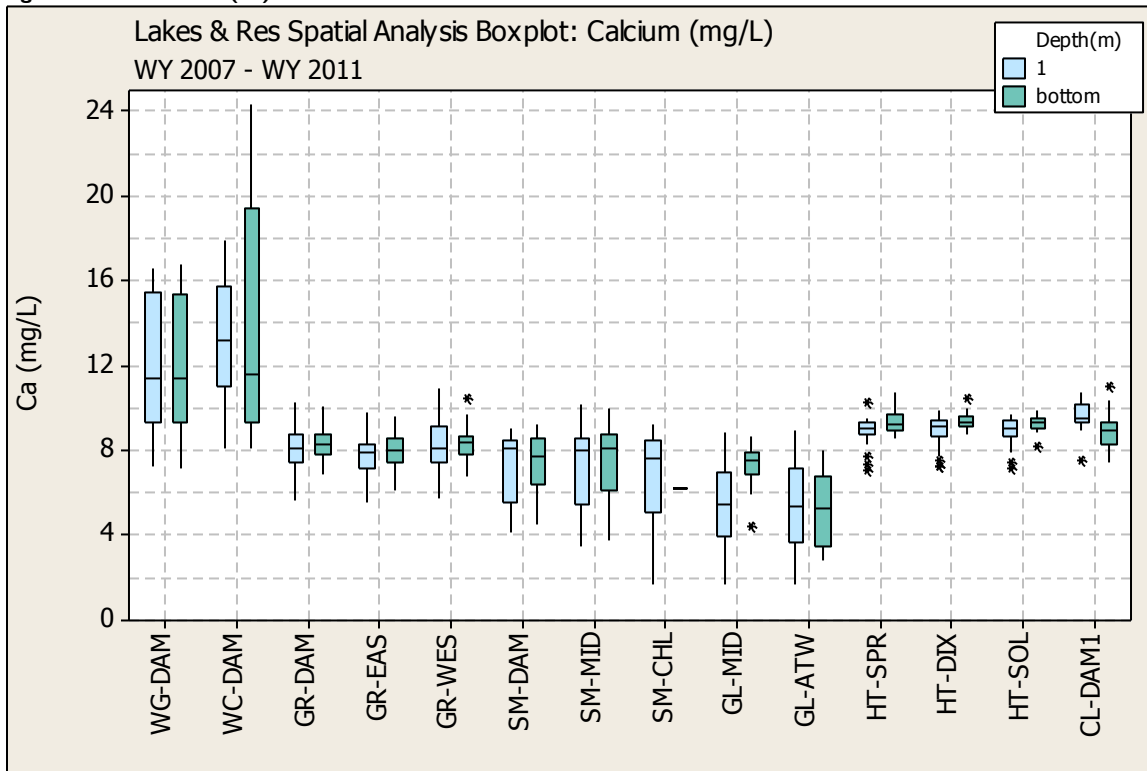


Figure E. 12 MAGNESIUM (Mg) SPATIAL ANALYSIS BOX PLOT

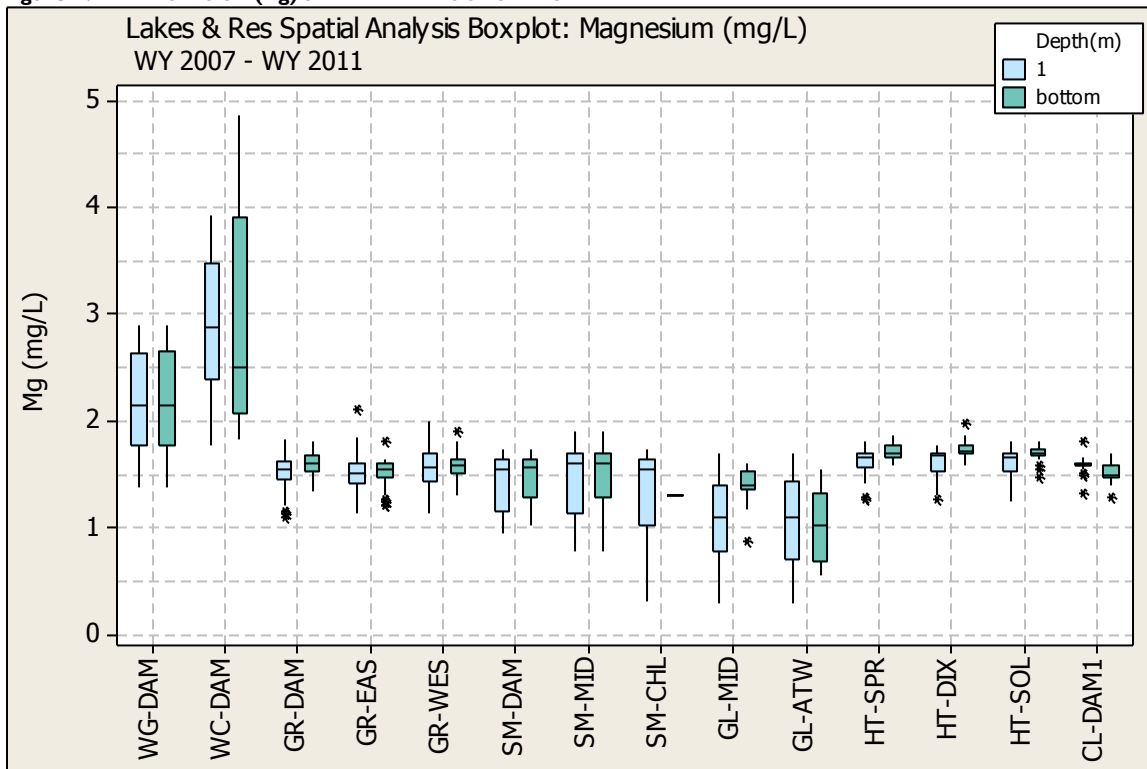


Figure E. 13 SODIUM (Na) SPATIAL ANALYSIS BOX PLOT

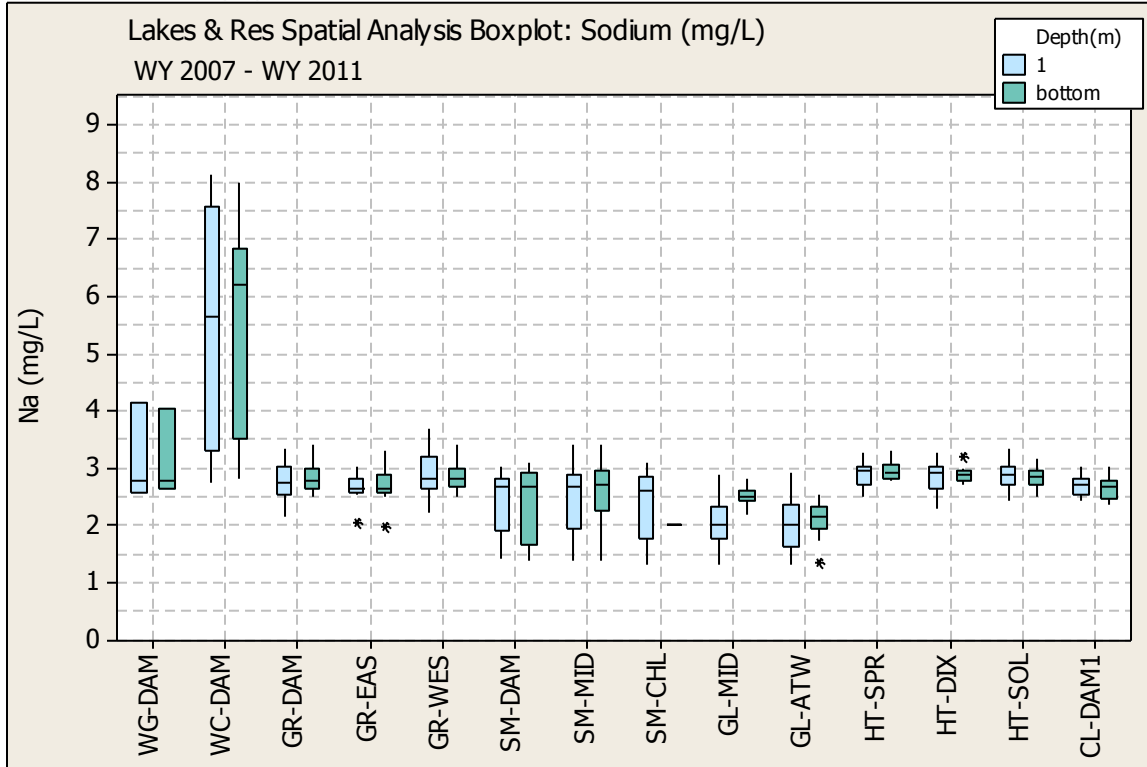


Figure E. 14 POTASSIUM (K) SPATIAL ANALYSIS BOX PLOT

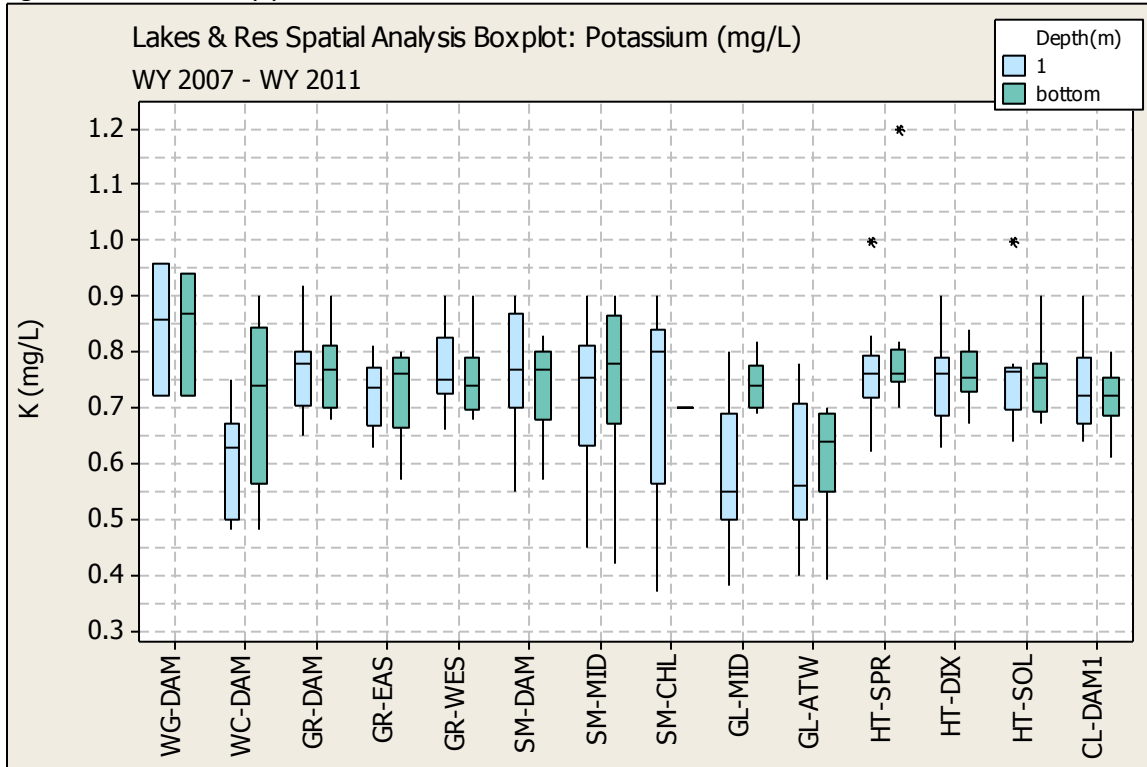


Figure E. 15 CHLORIDE SPATIAL ANALYSIS BOX PLOT

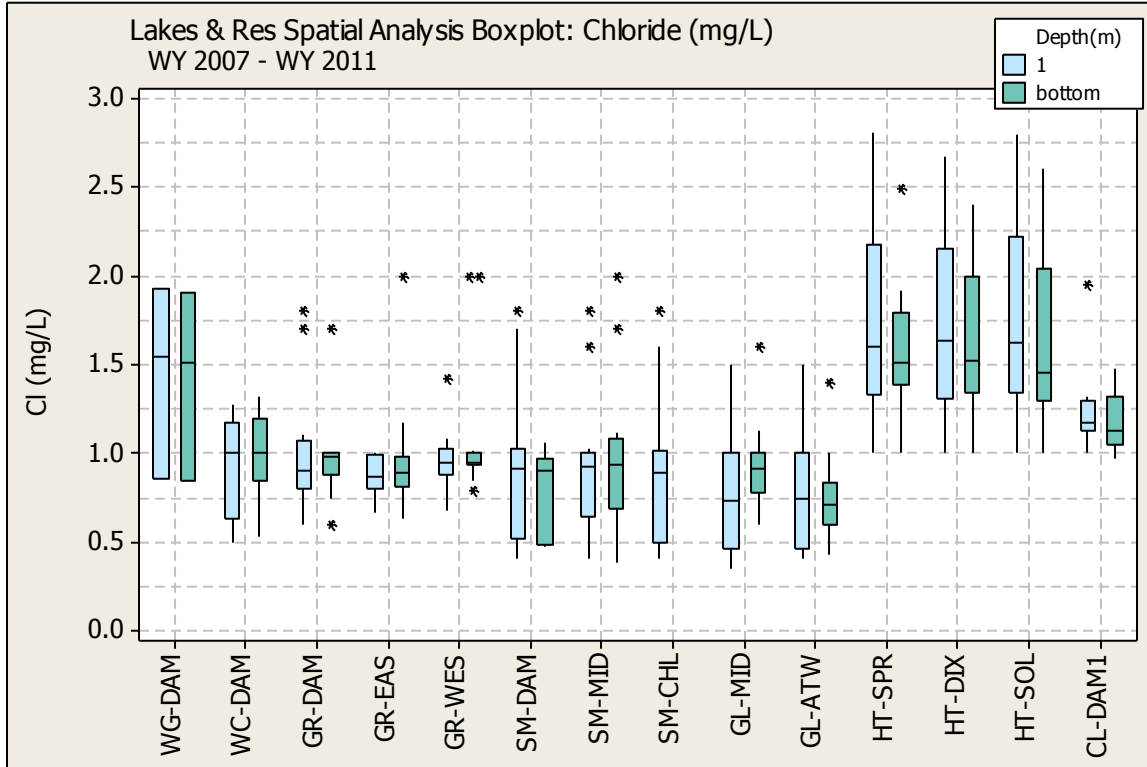


Figure E. 16 SULFATE SPATIAL ANALYSIS BOX PLOT

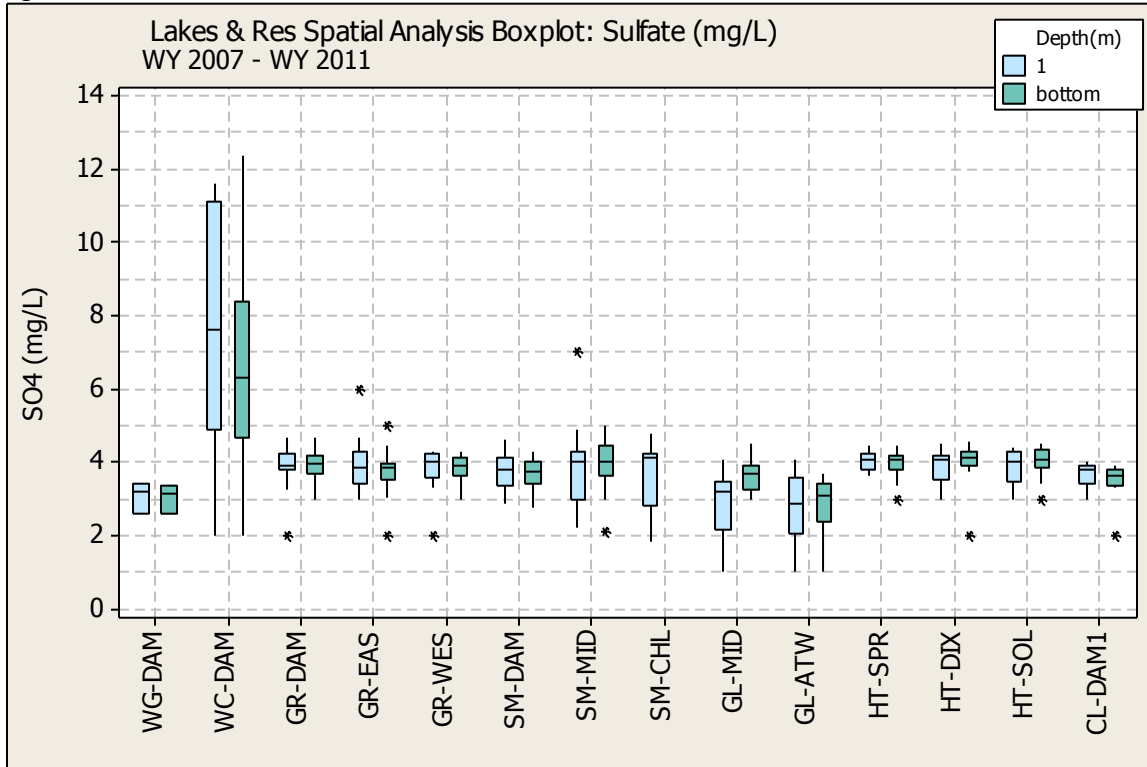


Figure E. 17 ARSENIC (As) SPATIAL ANALYSIS BOX PLOT

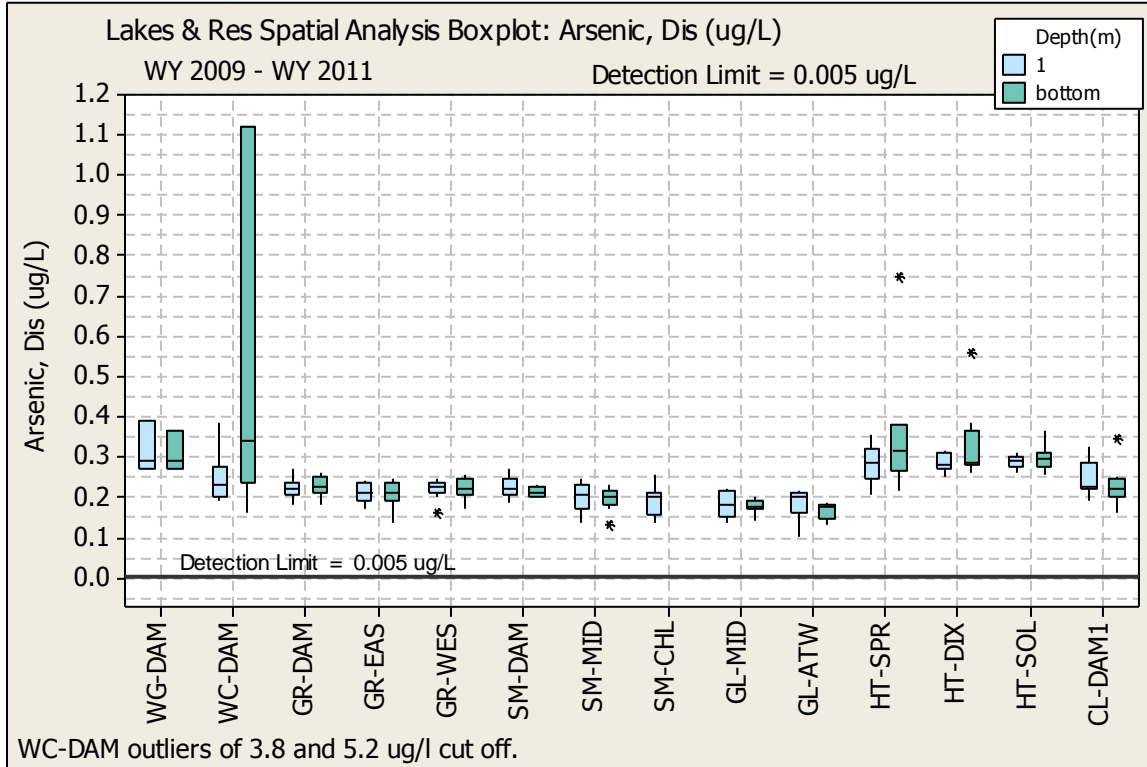


Figure E. 18 CADMIUM (Cd) SPATIAL ANALYSIS BOX PLOT

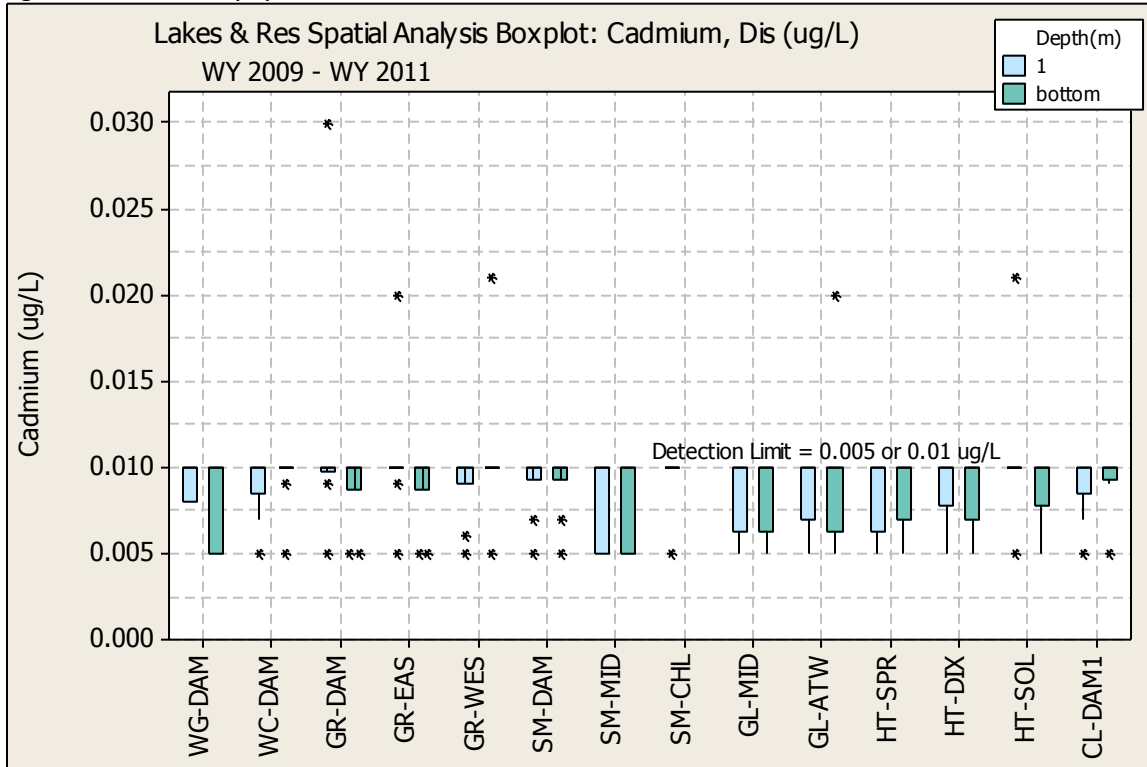


Figure E. 19 COPPER (Cu) SPATIAL ANALYSIS BOX PLOT

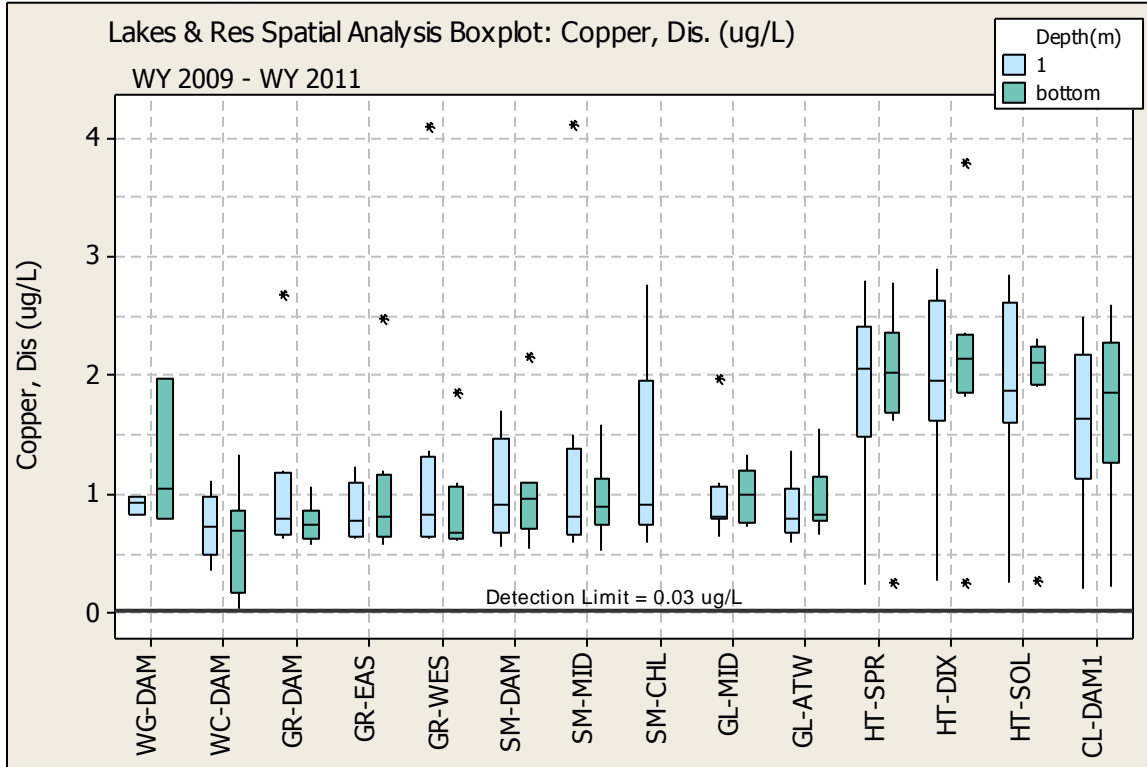


Figure E. 20 IRON (Fe) SPATIAL ANALYSIS BOX PLOT

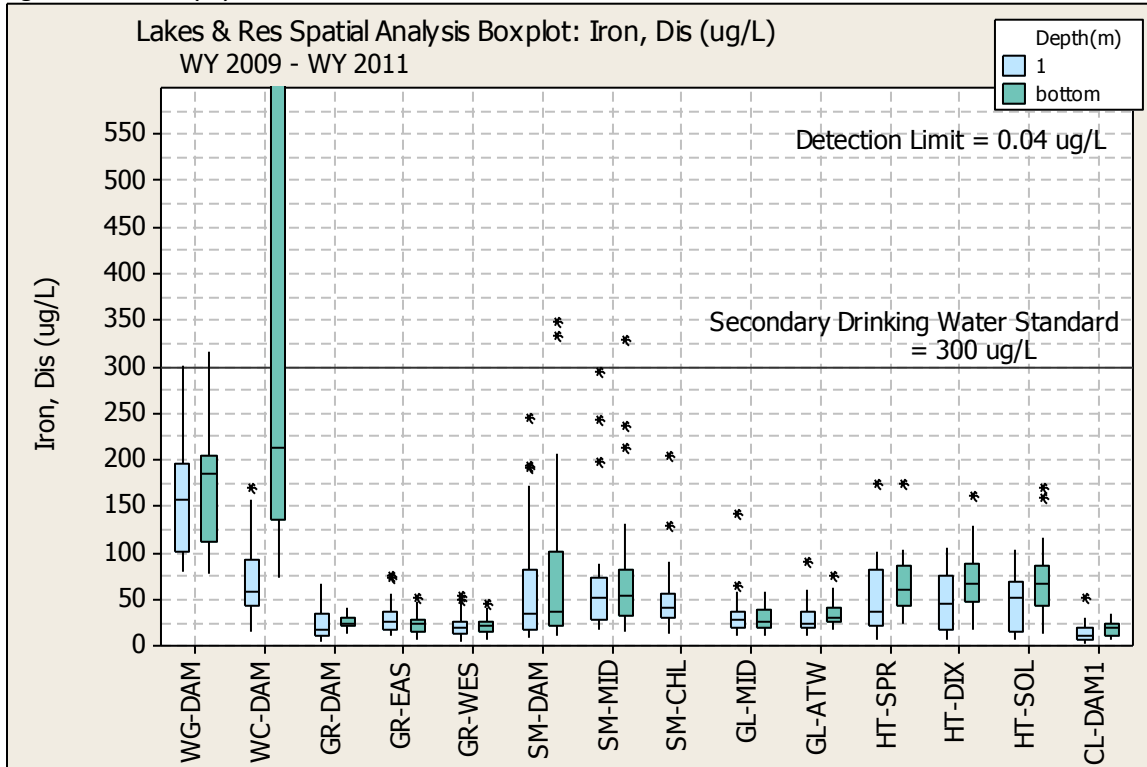


Figure E. 21 IRON (Fe), TOTAL SPATIAL ANALYSIS BOX PLOT

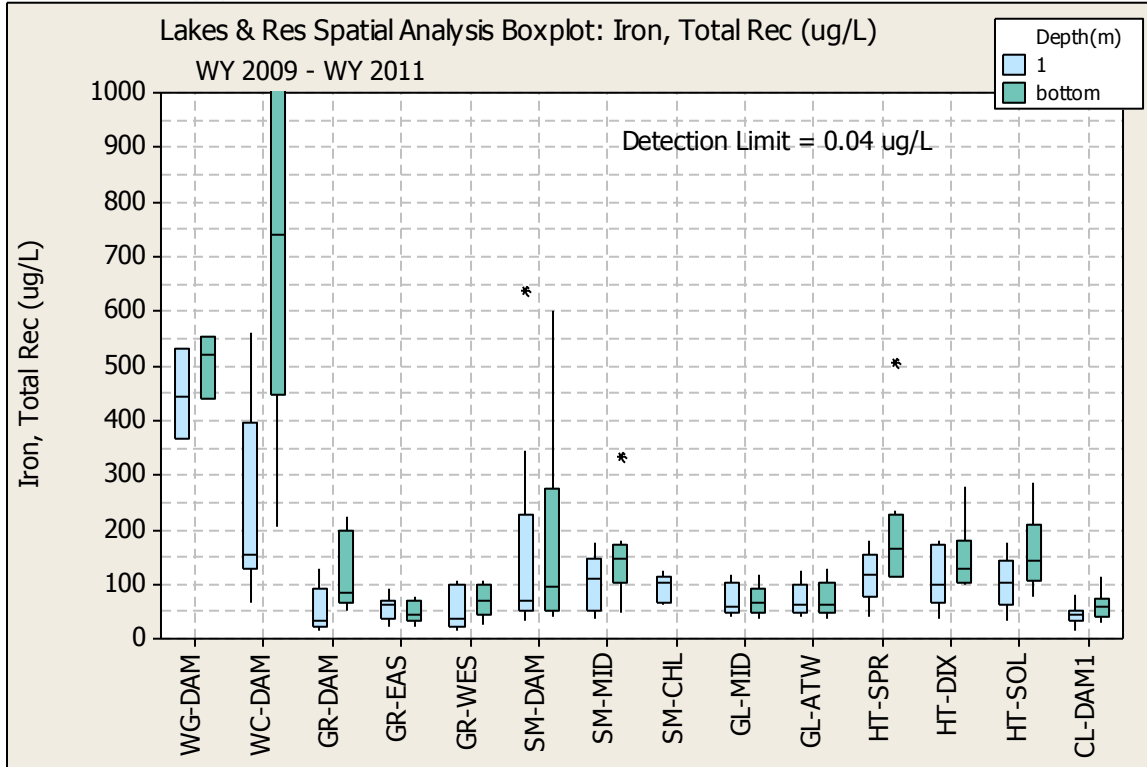


Figure E. 22 LEAD (Pb) SPATIAL ANALYSIS BOX PLOT

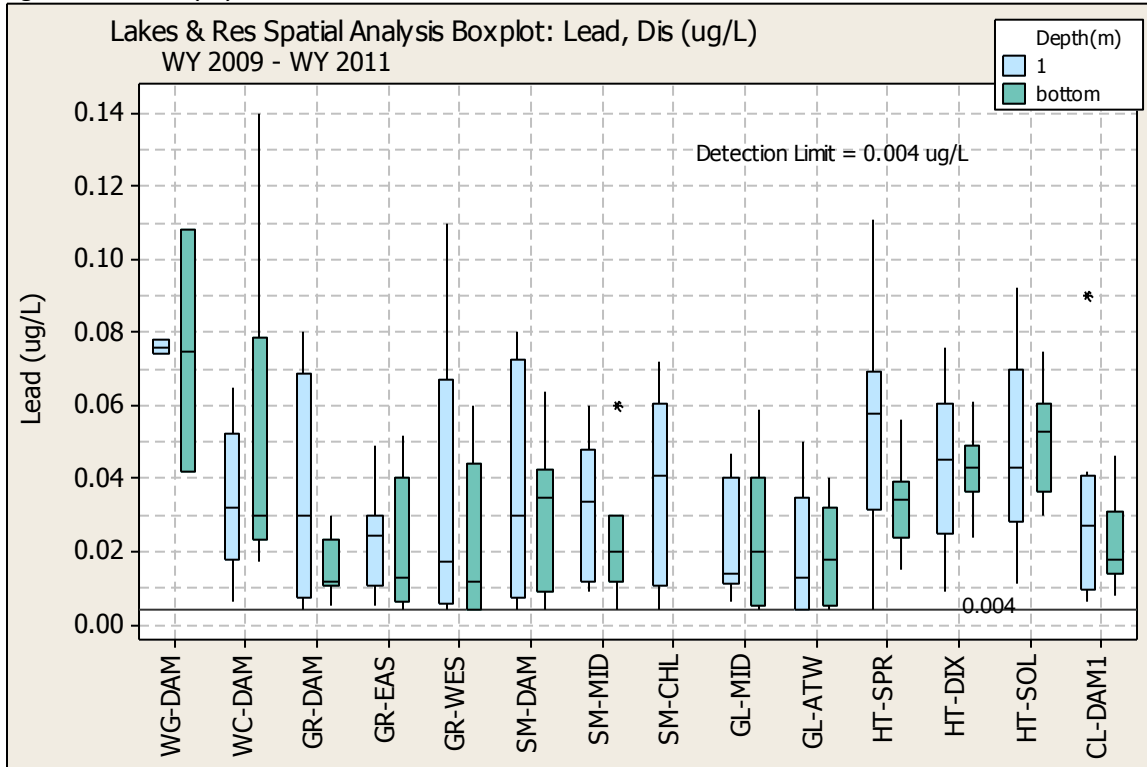


Figure E. 23 MANGANESE (Mn) SPATIAL ANALYSIS BOX PLOT

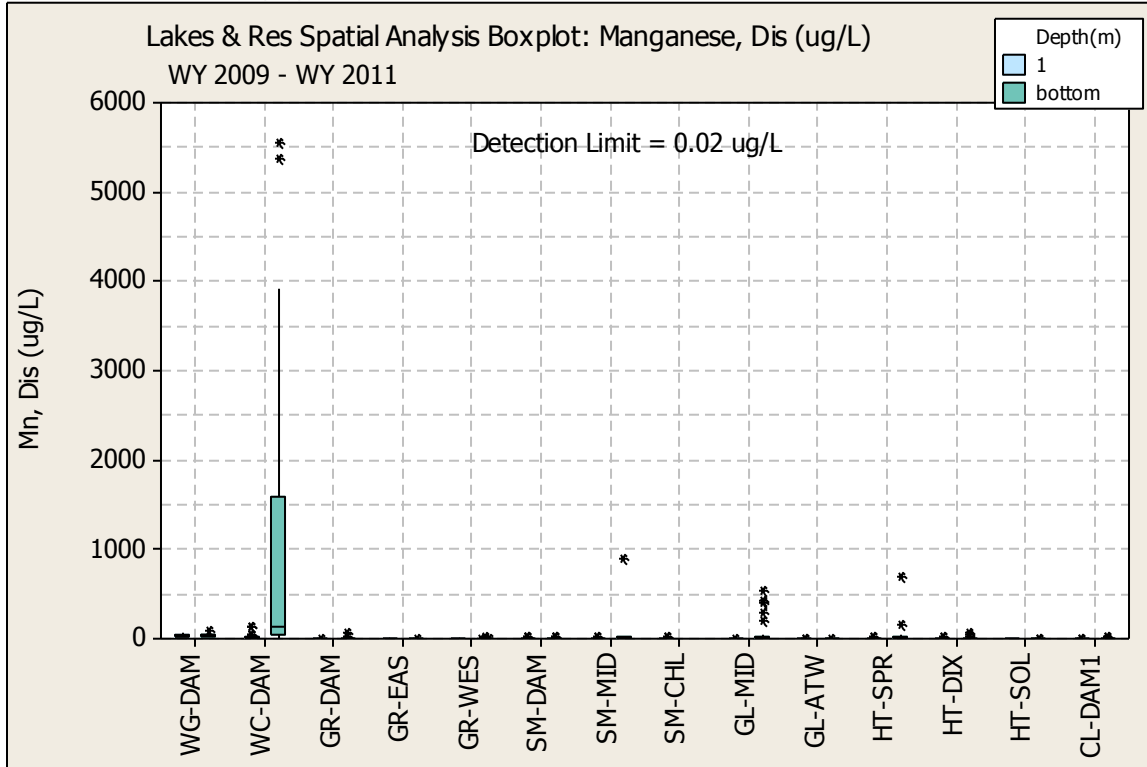


Figure E. 24 MANGANESE (Mn) SPATIAL ANALYSIS BOX PLOT -- RESCALED

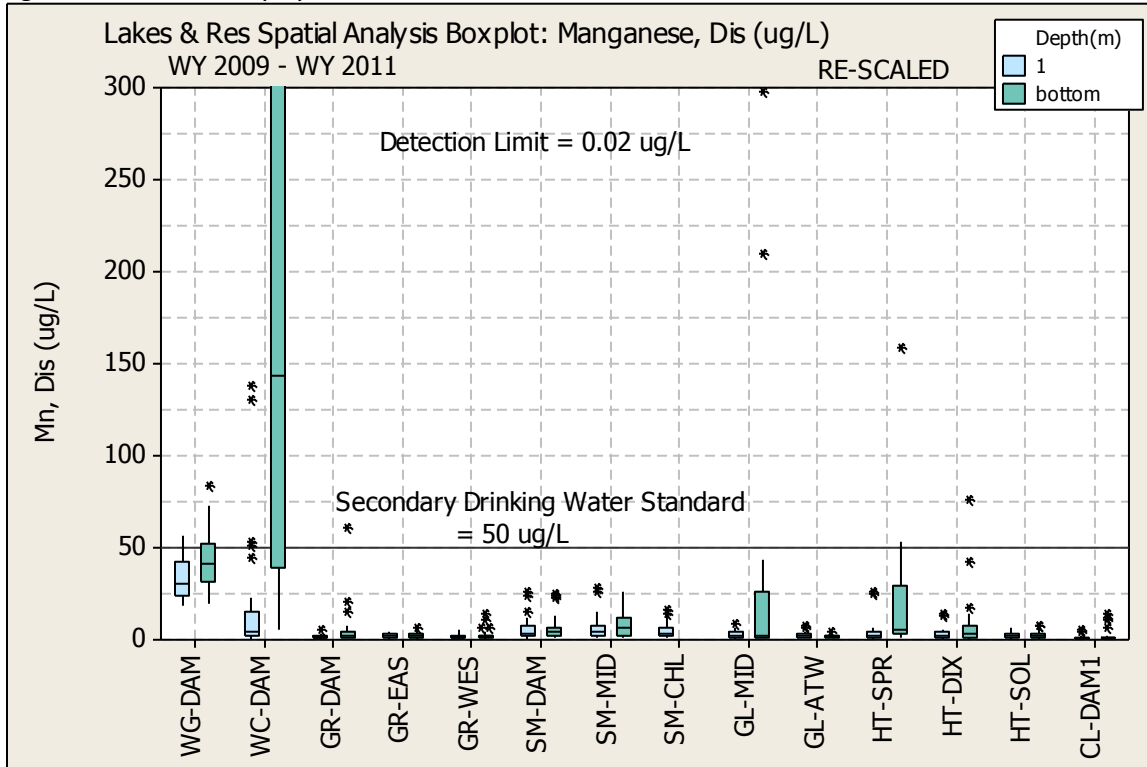


Figure E. 25 MERCURY (Hg) SPATIAL ANALYSIS BOX PLOT

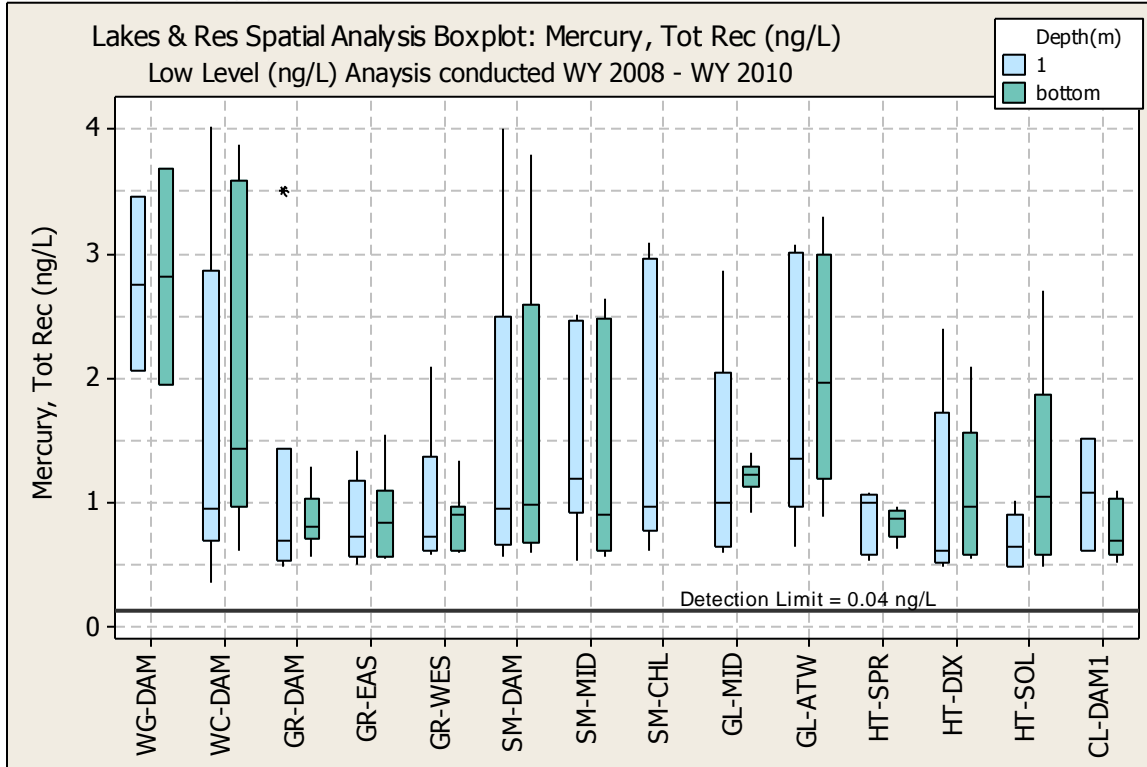


Figure E. 26 NICKEL (Ni) SPATIAL ANALYSIS BOX PLOT

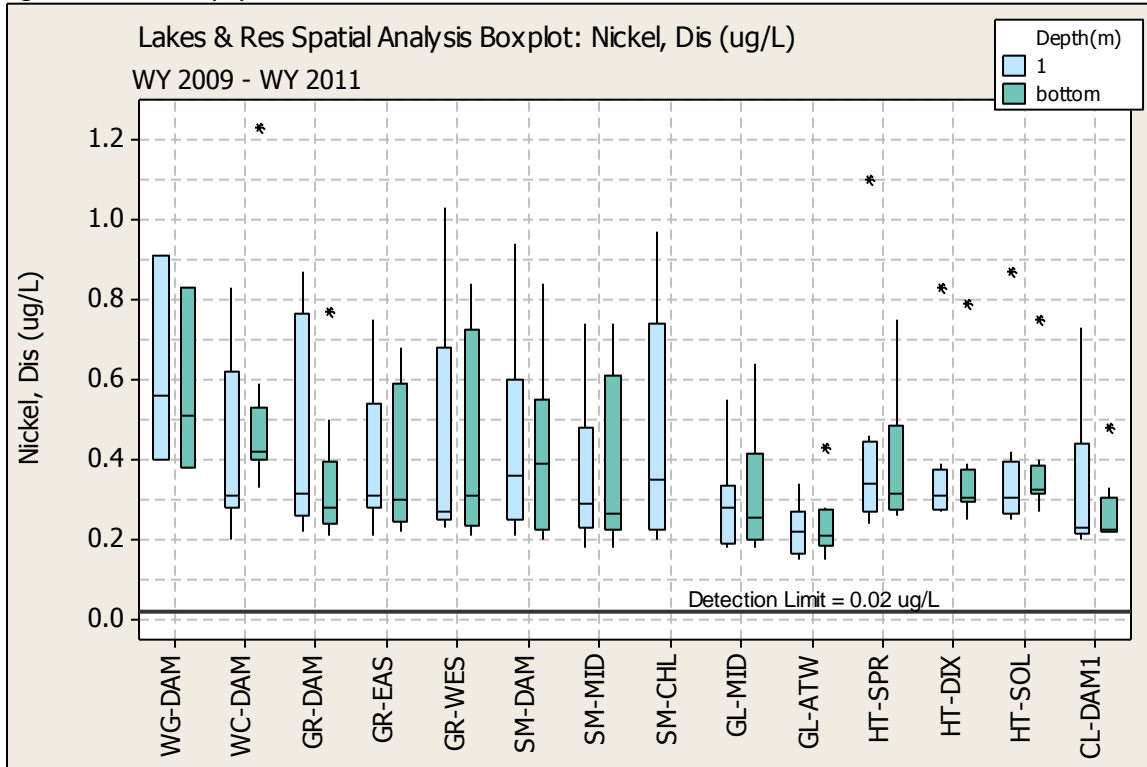


Figure E. 27 SELENIUM (Se) SPATIAL ANALYSIS BOX PLOT

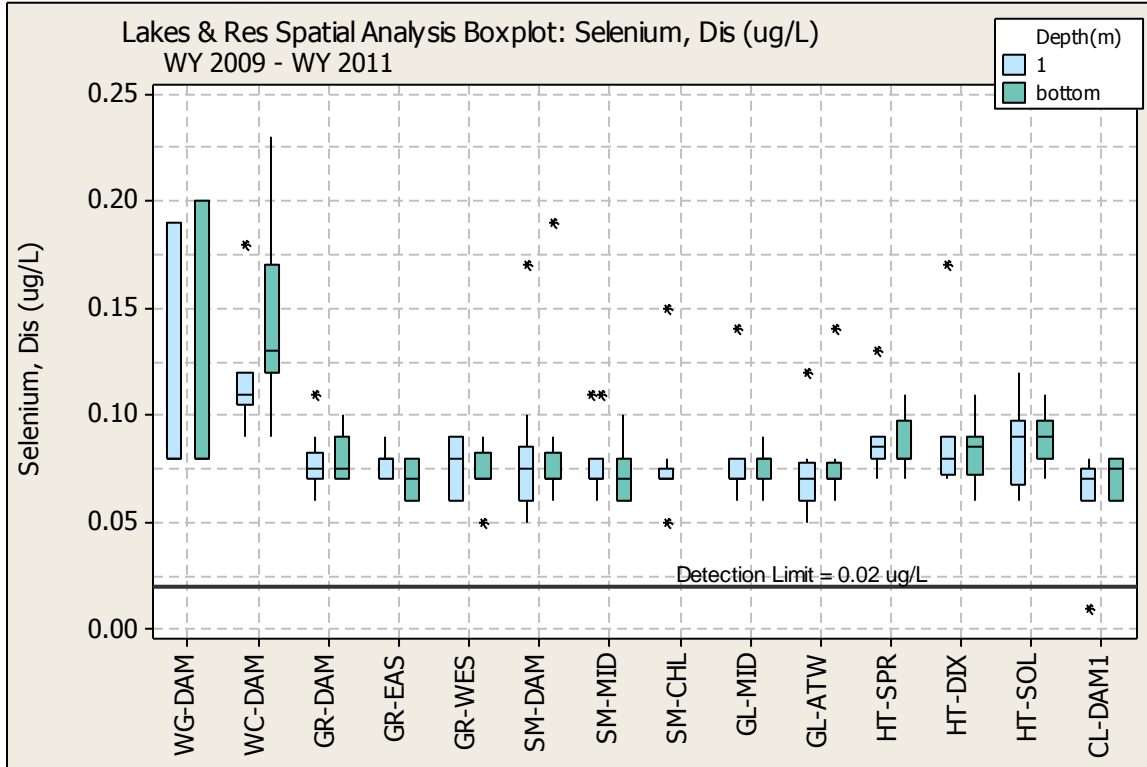


Figure E. 28 SILVER (Ag) SPATIAL ANALYSIS BOX PLOT

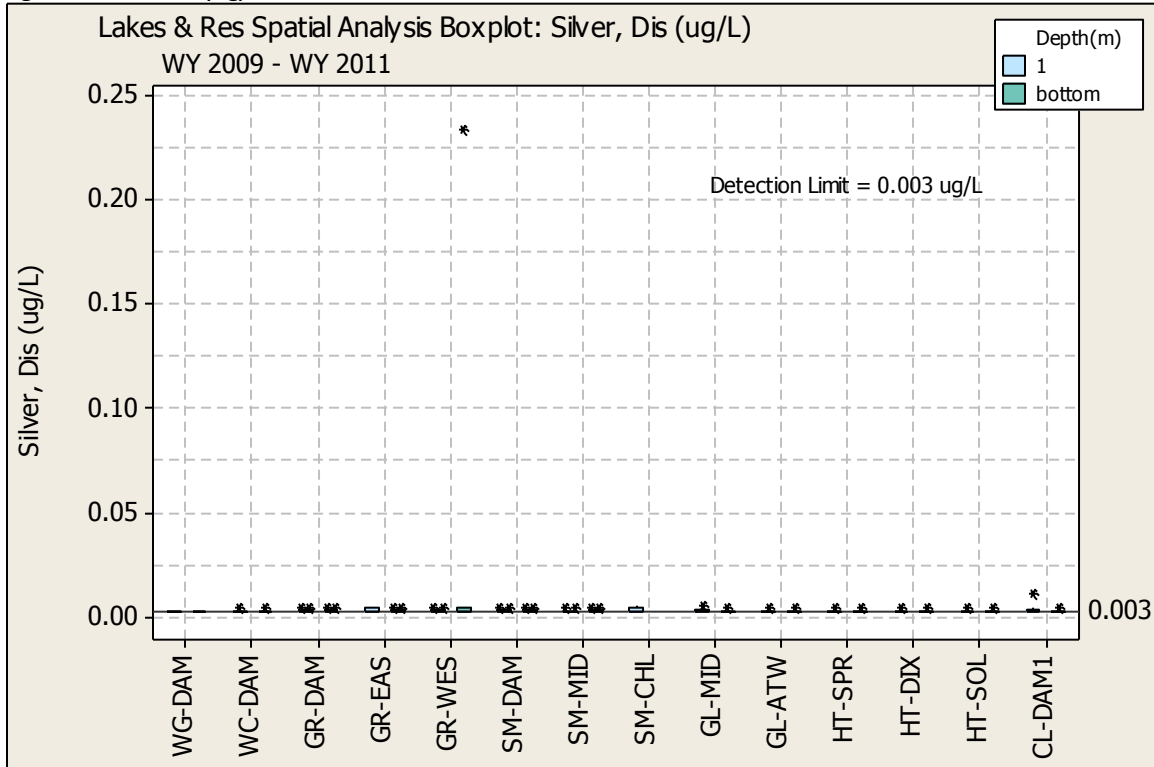


Figure E. 29 ZINC (Zn) SPATIAL ANALYSIS BOX PLOT

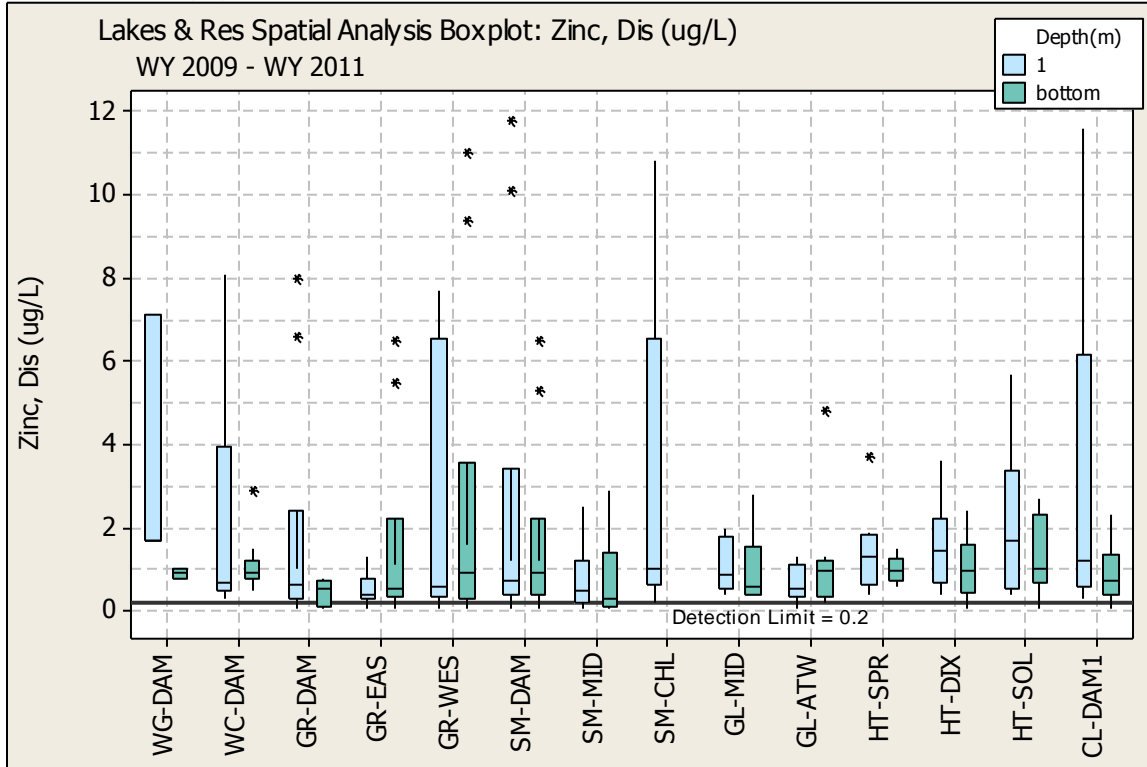


Figure E. 30 PHYTOPLANKTON DENSITY SPATIAL ANALYSIS BOX PLOT

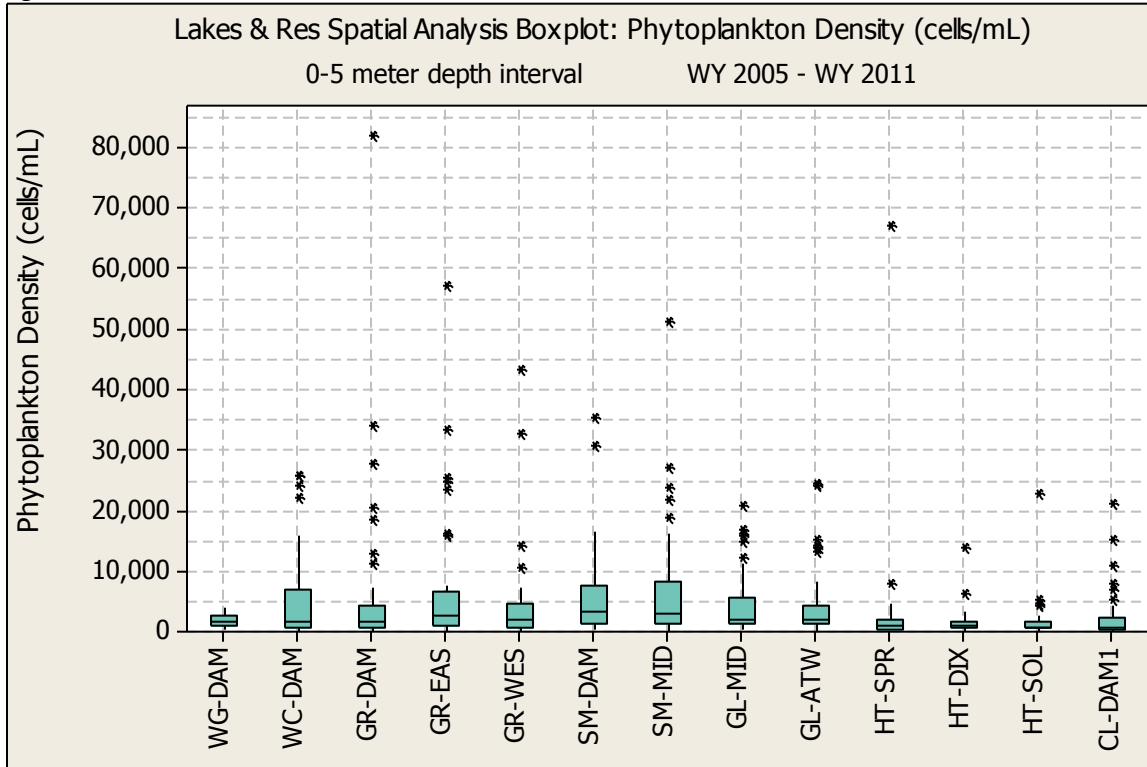


Figure E. 31 PHYTOPLANKTON DENSITY SPATIAL ANALYSIS BOX PLOT -- RESCALED

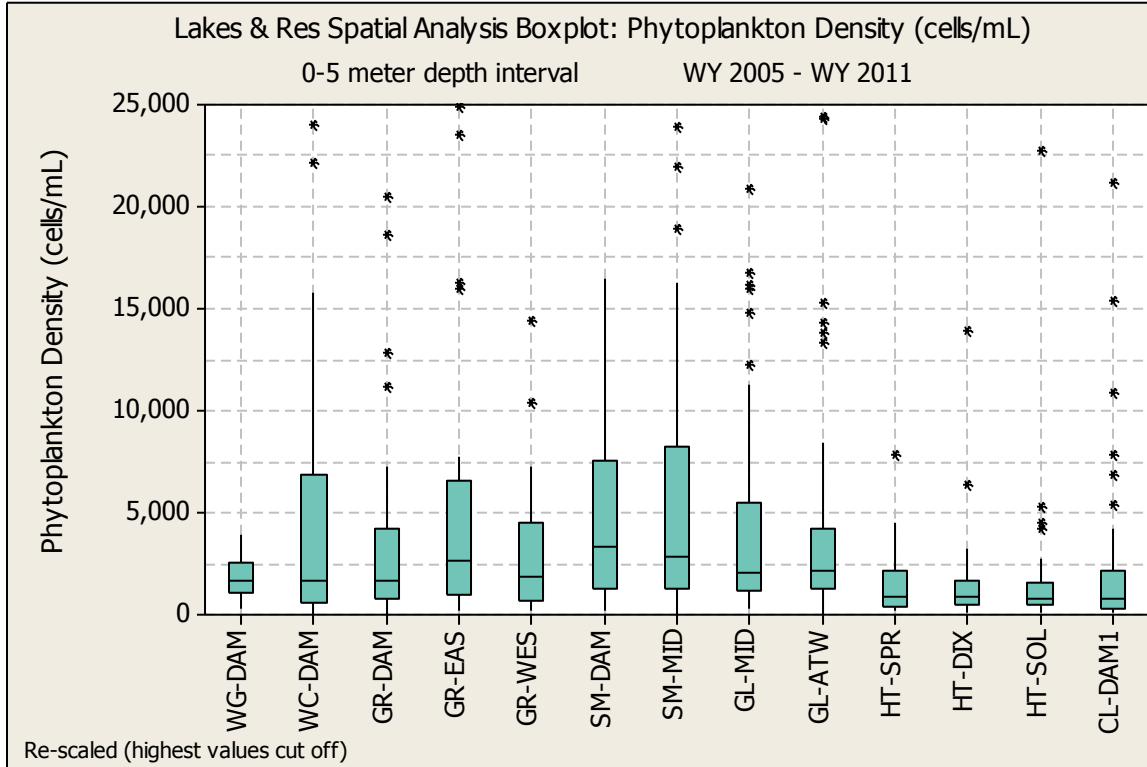


Figure E. 32 PHYTOPLANKTON BIOVOLUME SPATIAL ANALYSIS BOX PLOT

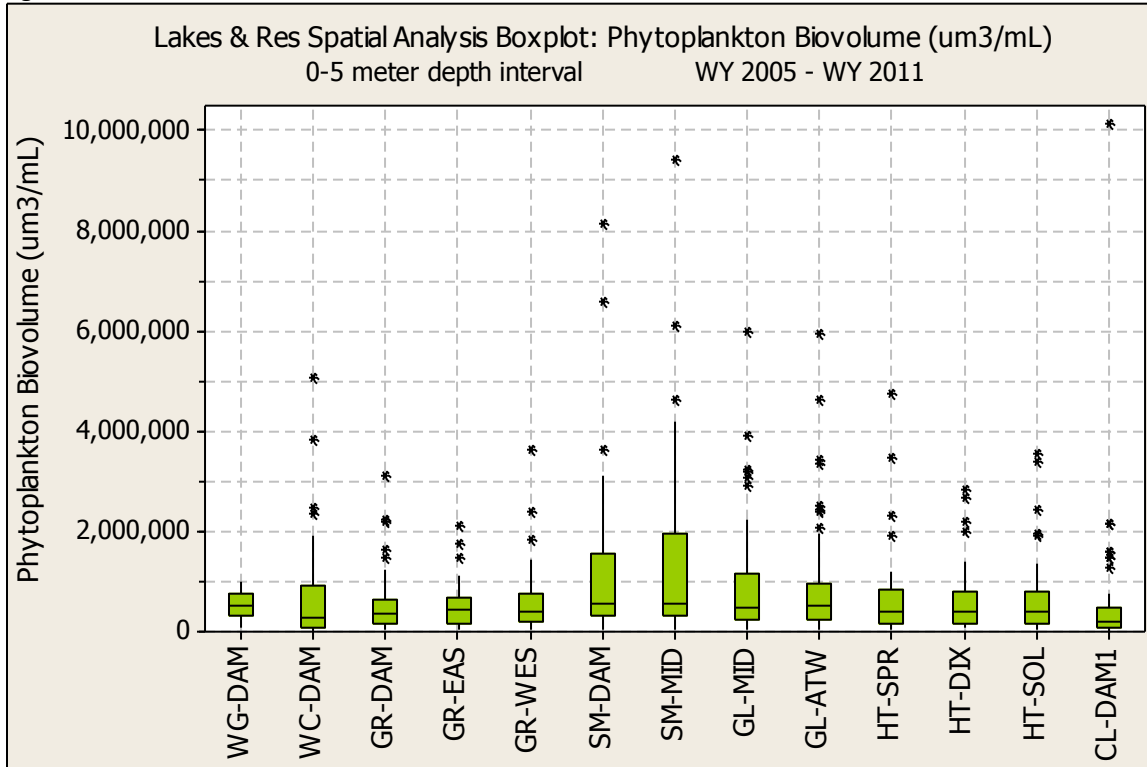


Figure E. 33 CYANOBACTERIA BIOVOLUME SPATIAL ANALYSIS BOX PLOT

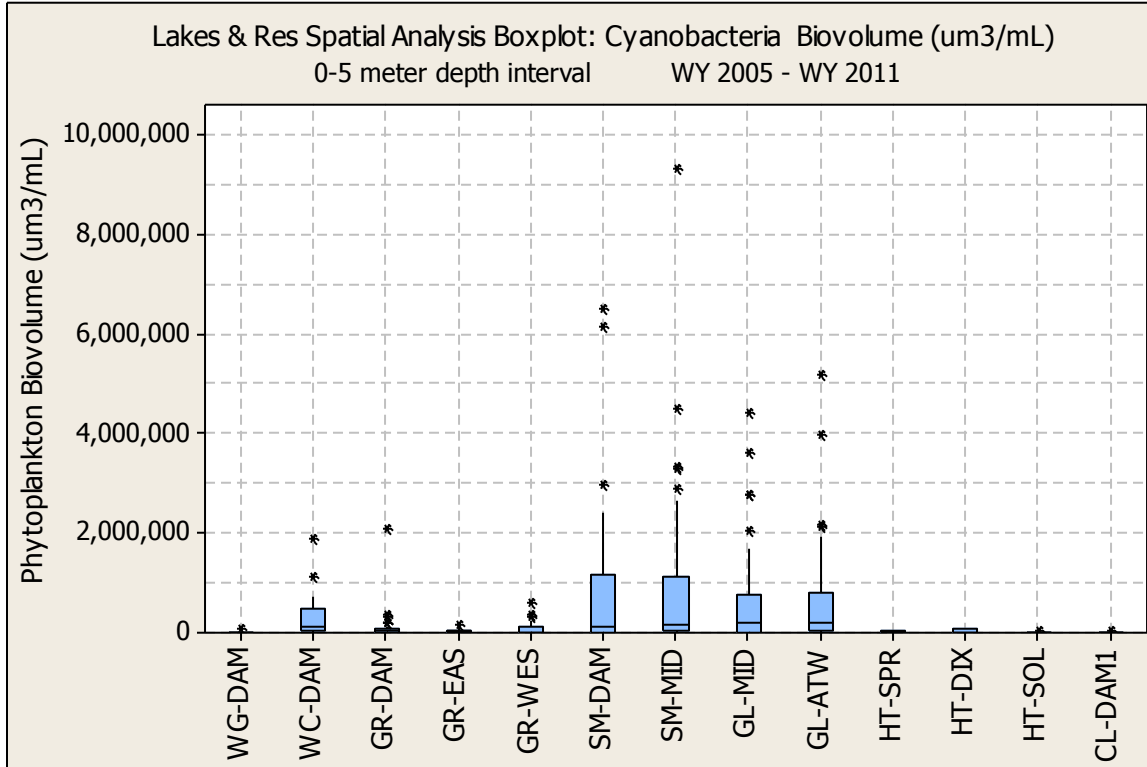


Figure E. 34 DIATOM BIOVOLUME SPATIAL ANALYSIS BOX PLOT

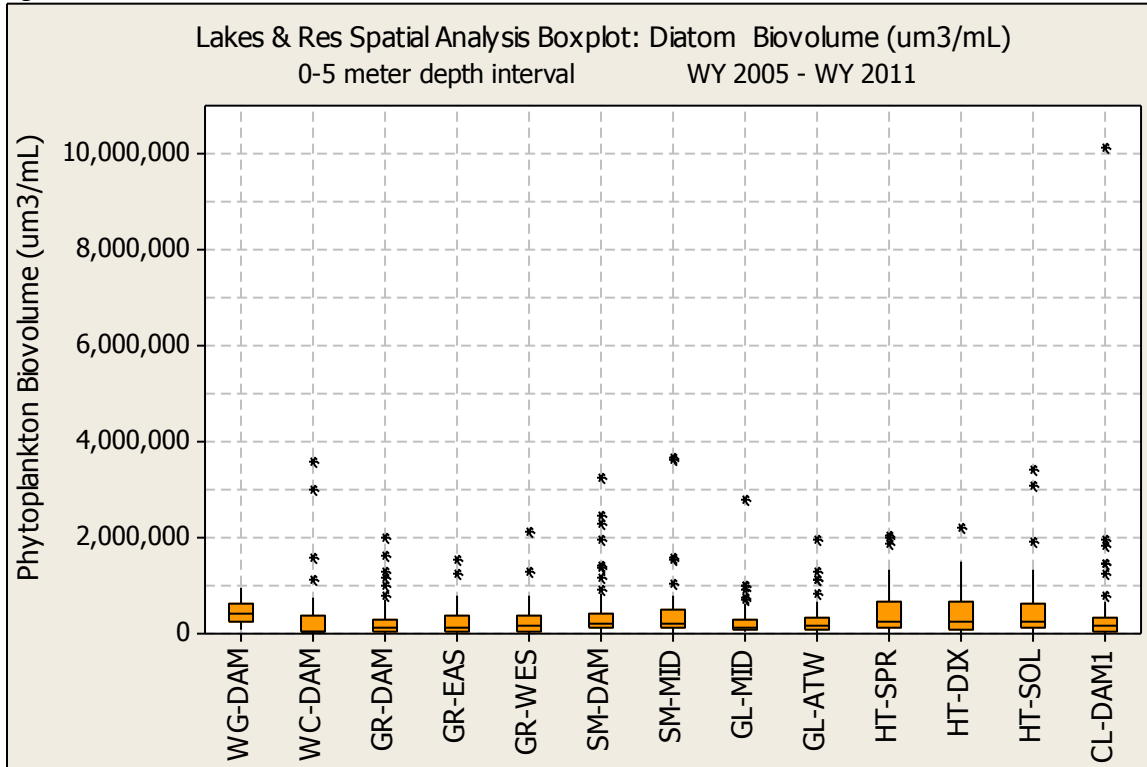


Figure E. 35 CRYPTOMONAD BIOVOLUME SPATIAL ANALYSIS BOX PLOT

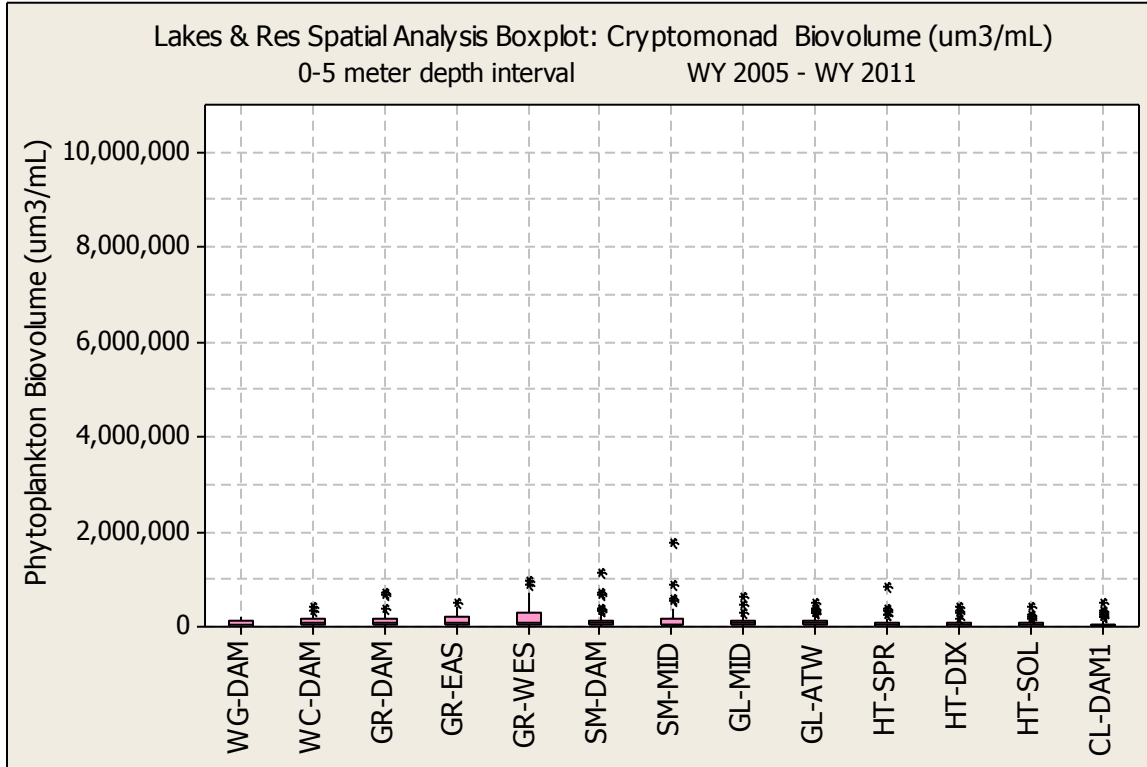


Figure E. 36 TOTAL ZOOPLANKTON DENSITY SPATIAL ANALYSIS BOX PLOT

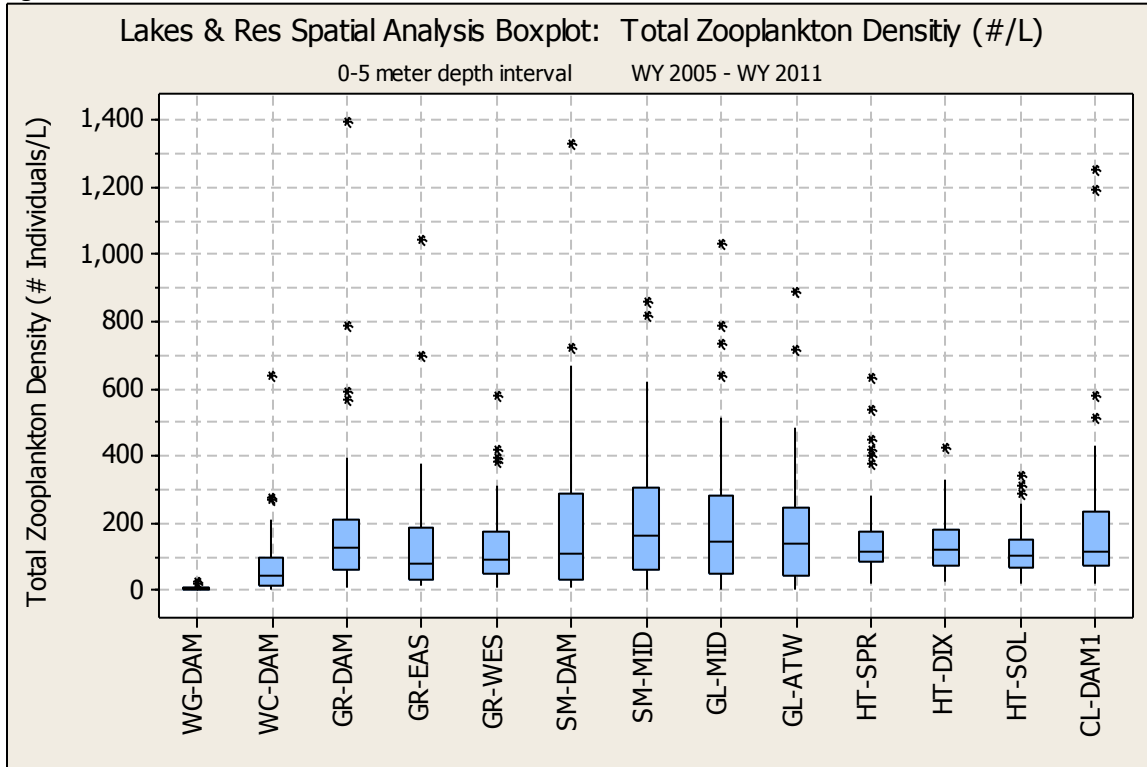


Figure E. 37 ROTIFER DENSITY SPATIAL ANALYSIS BOX PLOT

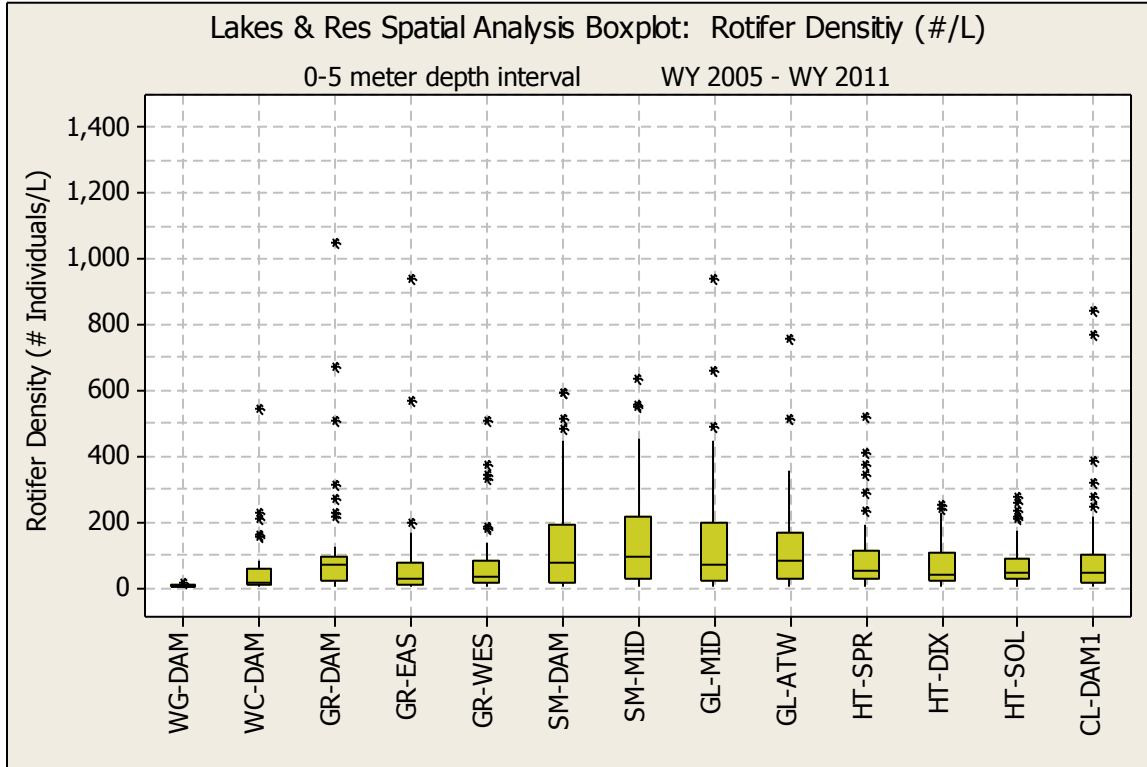


Figure E. 38 COPEPOD DENSITY SPATIAL ANALYSIS BOX PLOT

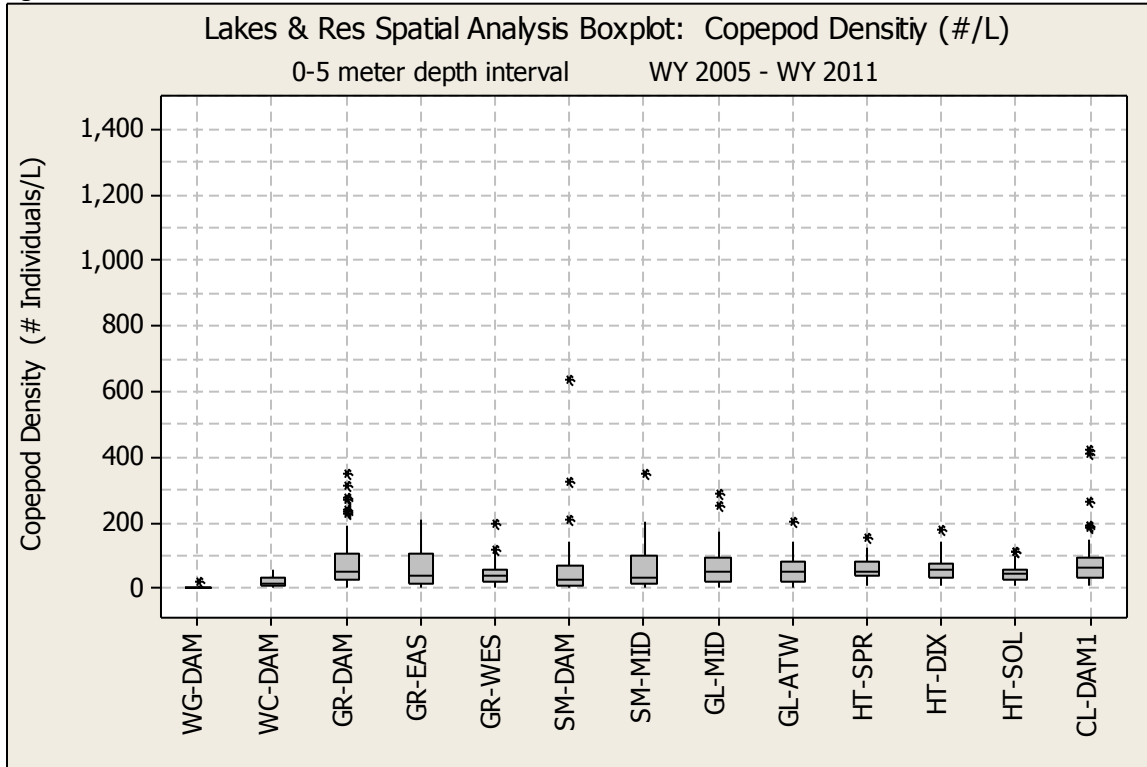


Figure E. 39 CLADOCERAN DENSITY SPATIAL ANALYSIS BOX PLOT

