

Figure H.1: Box plots of effluent total mercury concentrations for individual municipal WWTPs grouped by treatment category

The boxes illustrate the interquartile ranges (25th and 75th percentiles). The middle horizontal lines indicate the medians. The asterisks illustrate outliers.

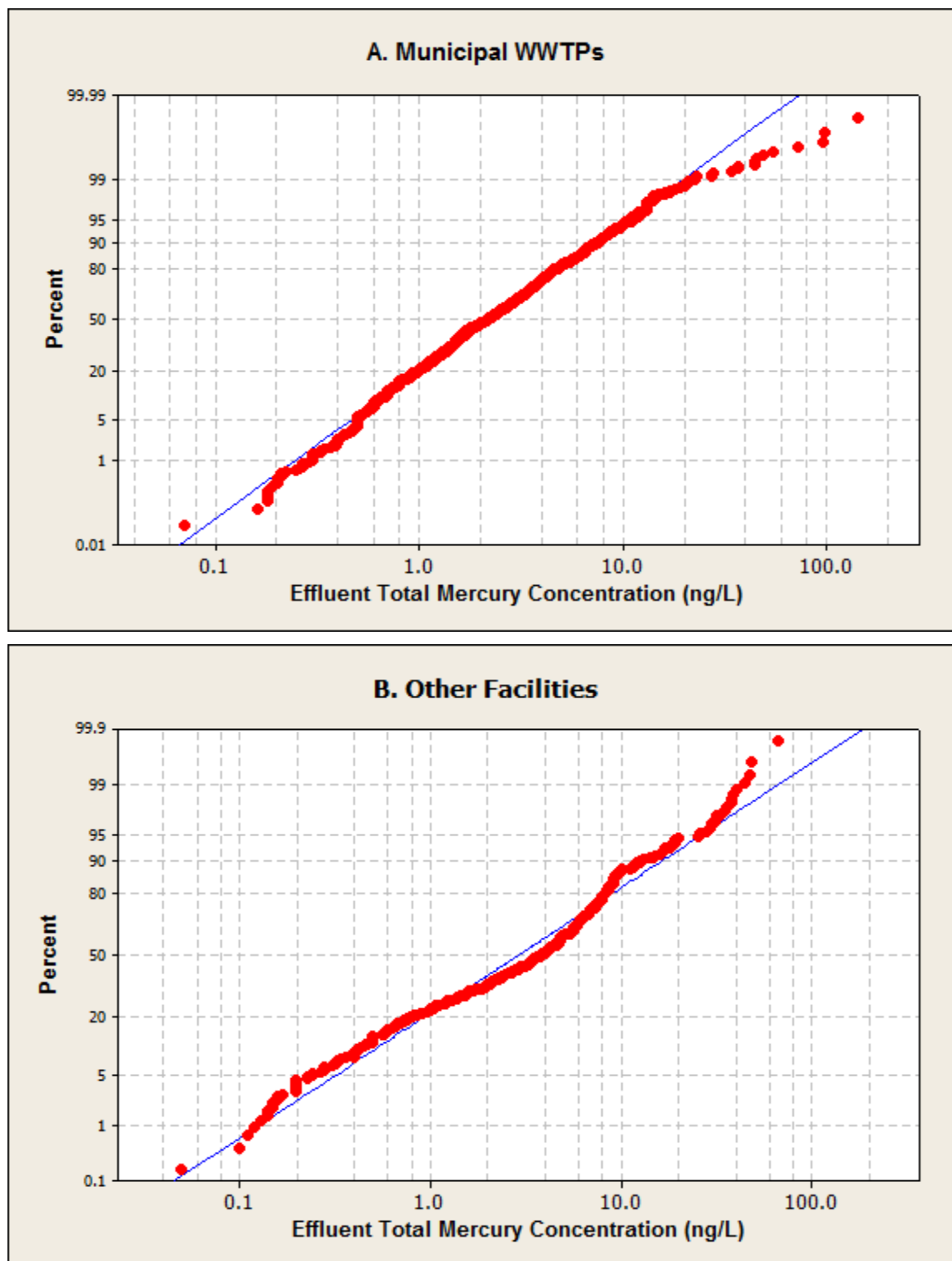


Figure H.2: Probability plots of NPDES-permitted facility effluent mercury data

Plot A shows effluent data for municipal wastewater treatment plants (WWTPs) that employ tertiary and secondary treatment processes. Plot B shows effluent data for all other facility types except petroleum refineries and combined stormwater sewer systems. The blue line on each graph shows the line of normality, based on a log-normal distribution and right-censored to address values reported as lower than the method detection limits.

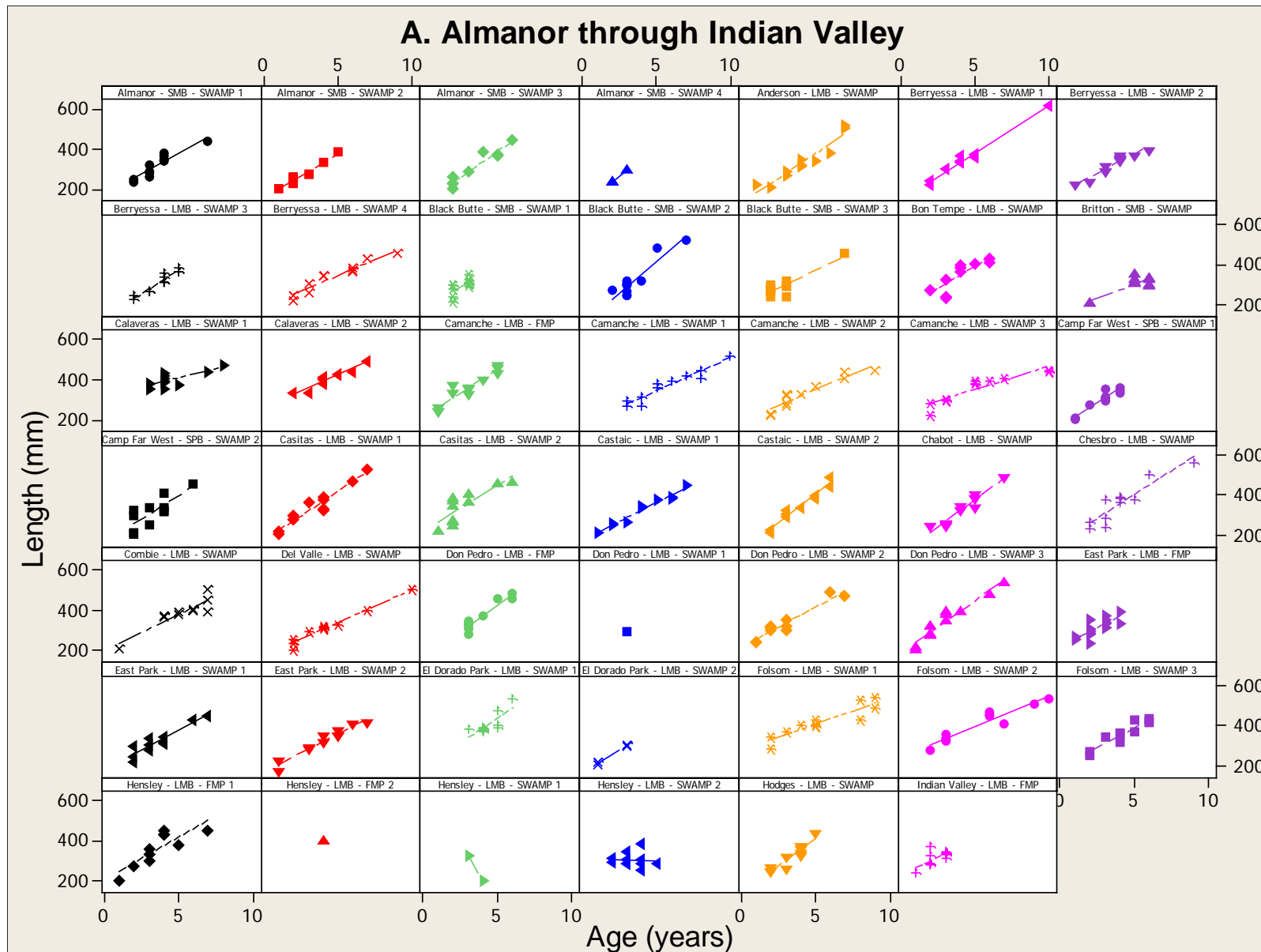


Figure H.3: Scatterplots of black bass age and length data for 303(d)-listed reservoirs, (A) Almanor through Indian Valley

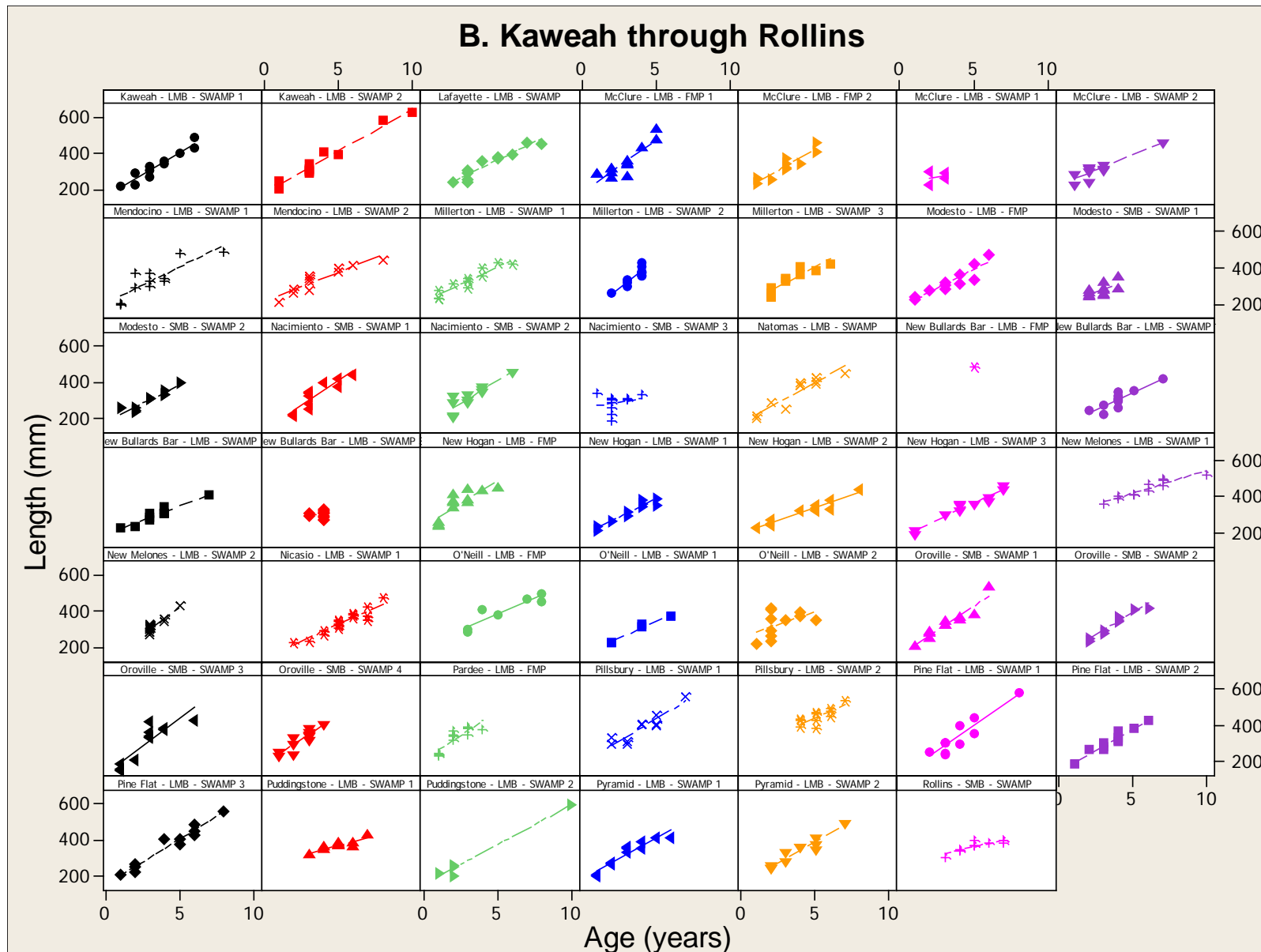


Figure H.3: Scatterplots of black bass age and length data for 303(d)-listed reservoirs, (B) Kaweah through Rollins

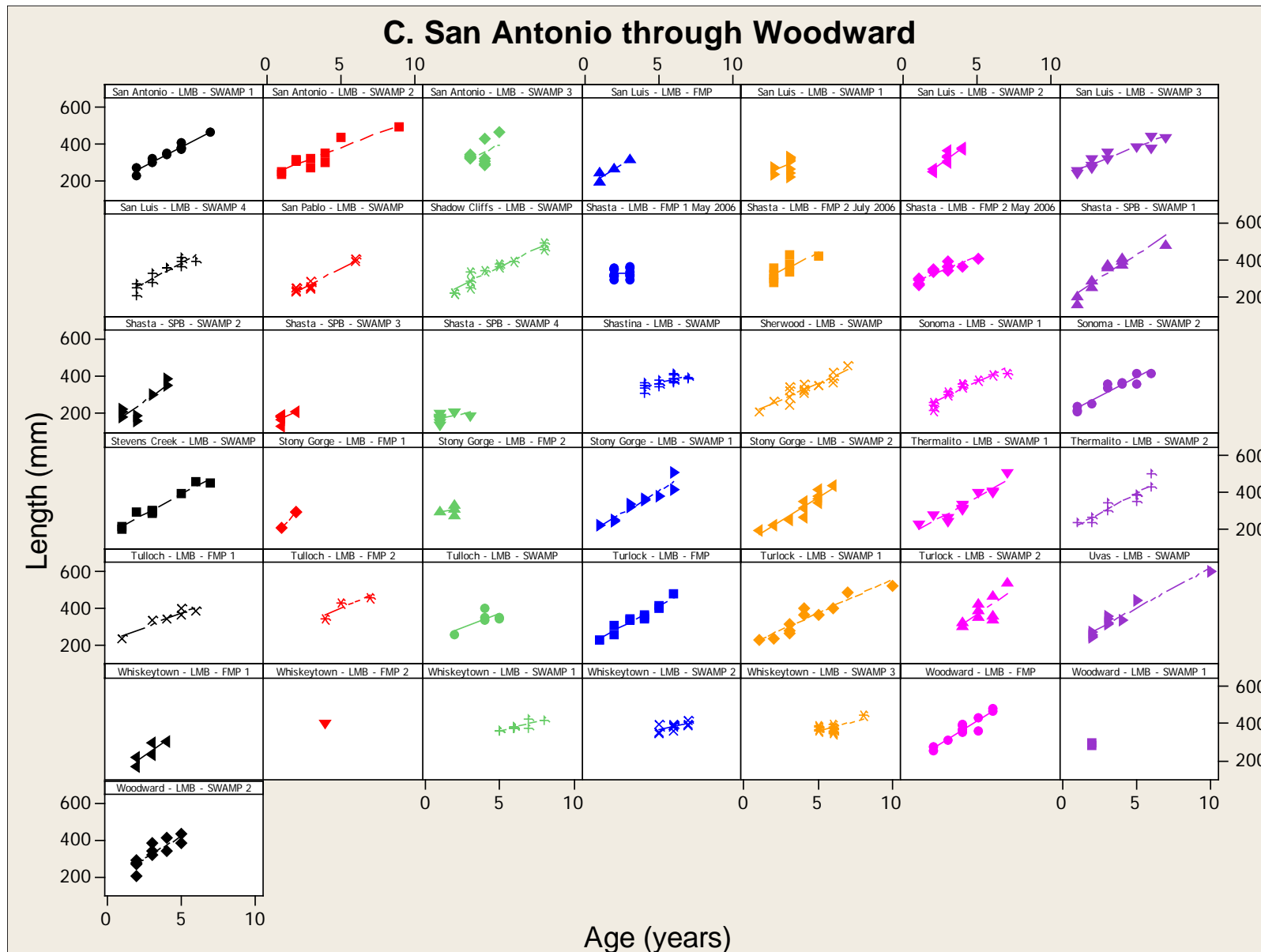


Figure H.3: Scatterplots of black bass age and length data for 303(d)-listed reservoirs, (C) San Antonio through Woodward