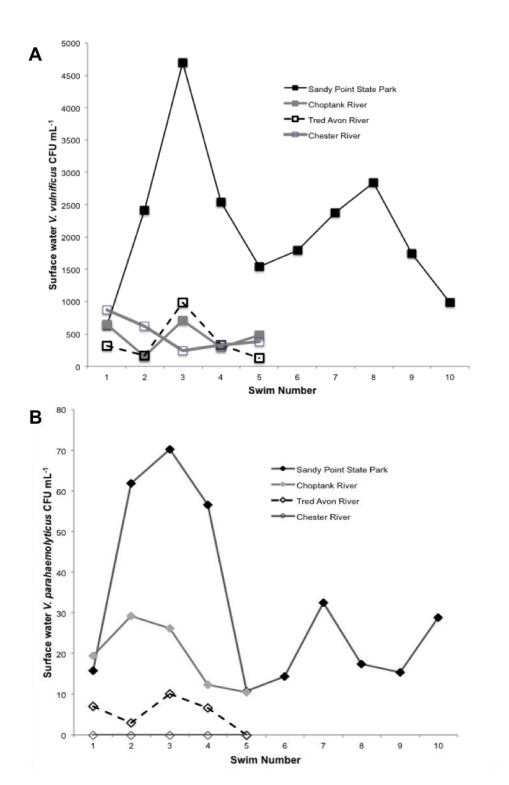
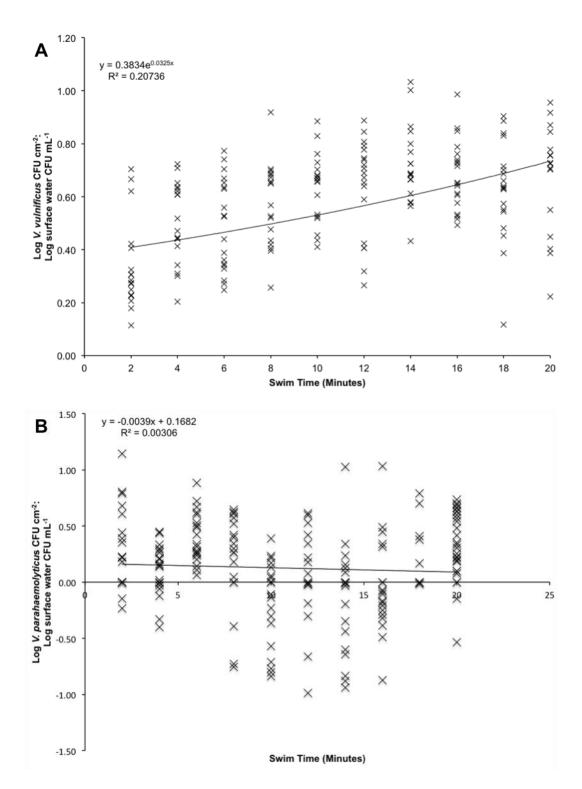


Supplemental Figure 1. *Vibrio vulnificus and V. parahaemolyticus*.log handwash CFU cm⁻² for each swim time point during 2009 swim study.



Supplemental Figure 2: Surface water *V. vulnificus* (Panel A) and *V. parahaemolyticus* (Panel B) concentrations for each swim site.



Supplemental Figure 3. V. vulnificus (Panel A) and V. parahaemolyticus (Panel B) handwash concentrations, normalized to surface water concentrations, in relation to swim time during 2009 swim study.