



Figure S4 Average nucleotide identity (ANI) comparisons between genomes from the same site (n= 9) and different sites (n= 108) in the Eel River watershed. Boxplots show the median and interquartile range. Whiskers extend 1.5 times the interquartile range, and outlier points are indicated in black. The mean ANI in the same site comparisons was higher than different site comparisons (Mann-Whitney test, $p < 0.01$).