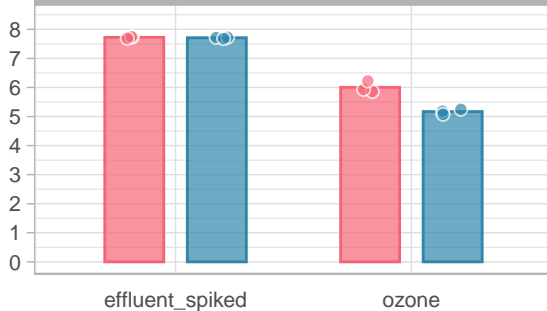


$\log_{10}$  16S rRNA gene copies  $\text{mL}^{-1}$  sample

Universal bacterial primers

*Escherichia coli*



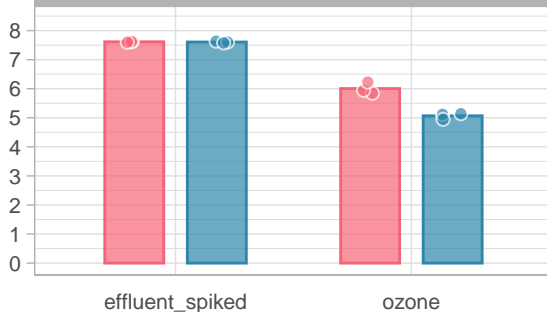
Universal bacterial primers

*Pseudomonas aeruginosa*



*E. coli* primers

*Escherichia coli*



*P. aeruginosa* primers

*Pseudomonas aeruginosa*



sample types

Treatment



no PMA



PMA