Chart, box and whisker chart

Description automatically generated

**Figure S3.** Alpha (Shannon) diversity plots for 16S rRNA gene sequencing of (A) anterior nares and (B) groin samples. Alpha (Shannon) diversity plots for *tuf* gene sequencing of (C) anterior nares, (D) groin, and (E) operation sites samples. Asterix signifies a significant change with a p-value < 0.05.