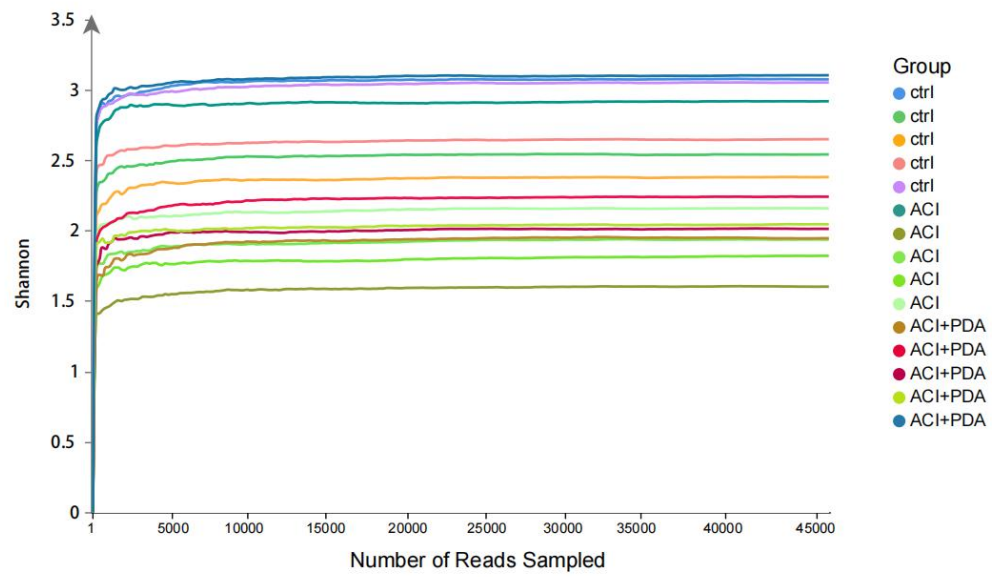
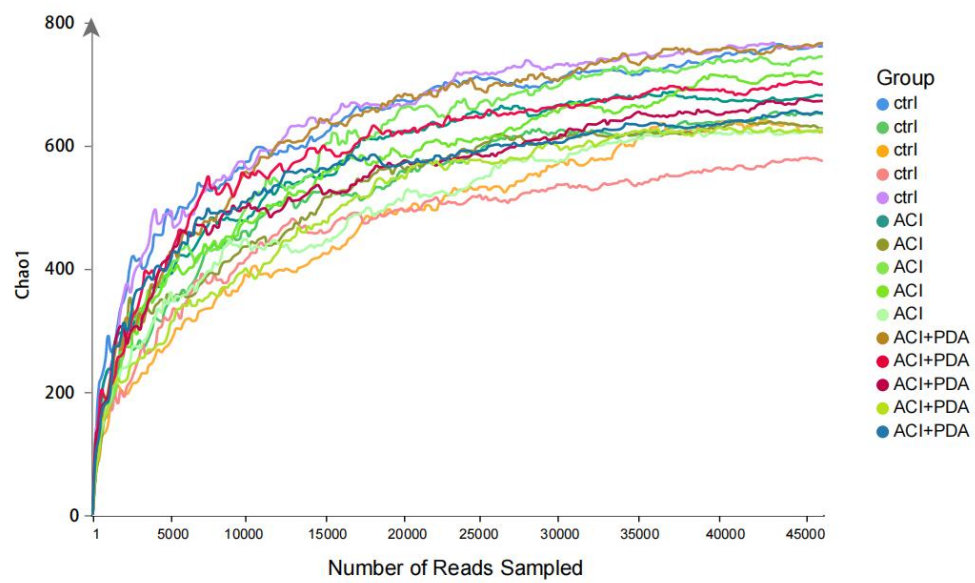
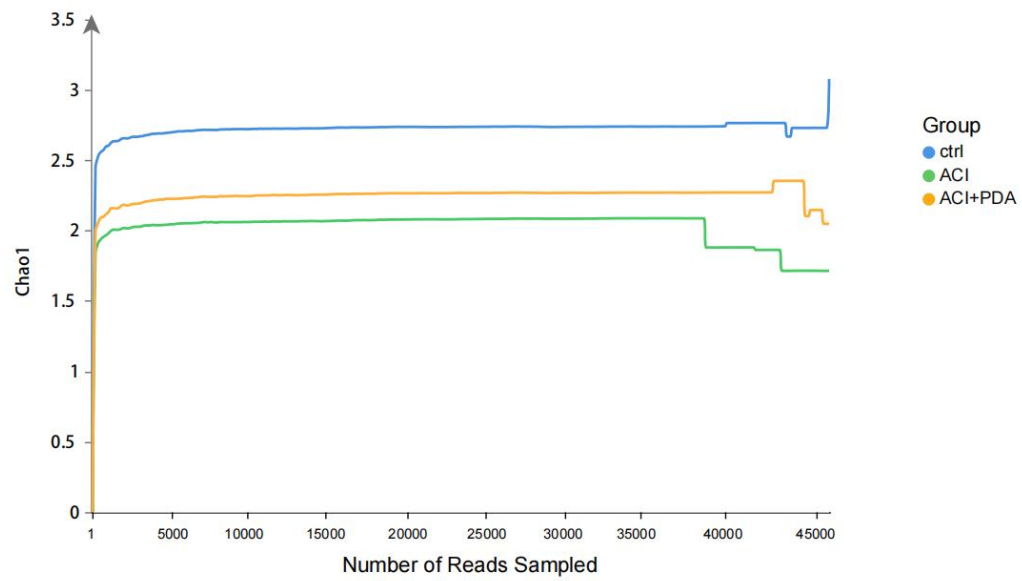


A**B**

C



D

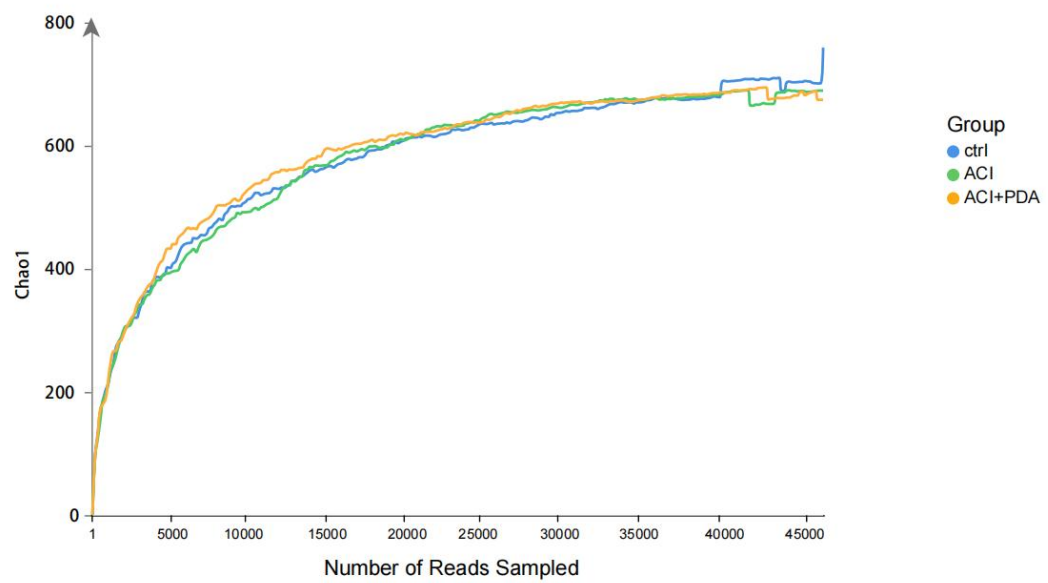


FIGURE S1. Alpha index rarefaction curves (A) The rarefaction curves for all samples of Shannon. (B) The rarefaction curves for all samples of Chao1. (C) The rarefaction curves for the three groups of Shannon. (D) The rarefaction curves for the three groups of Chao1.