

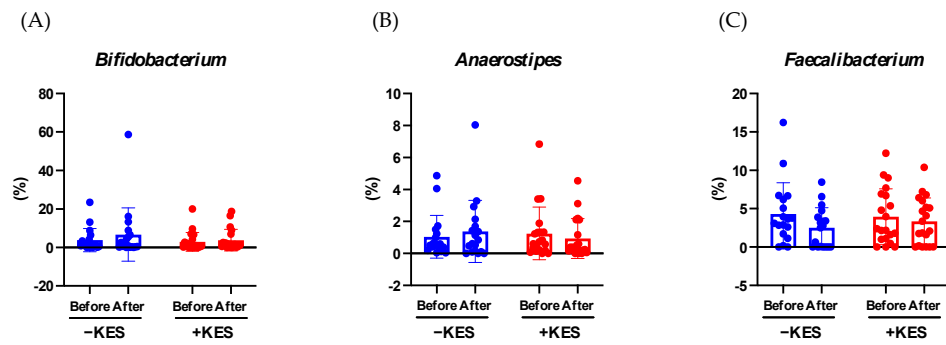


Figure S1. Analysis of the gut microbiota before and after treatment in the -KES and +KES groups. Data are presented as mean $\pm$ SD. (A) *Bifidobacterium*, (B) *Anaerostipes*, (C) *Faecalibacterium*. The Wilcoxon test was utilized to calculate statistical significance. -KES, group not administered 1-kestose; +KES, group administered 1-kestose.