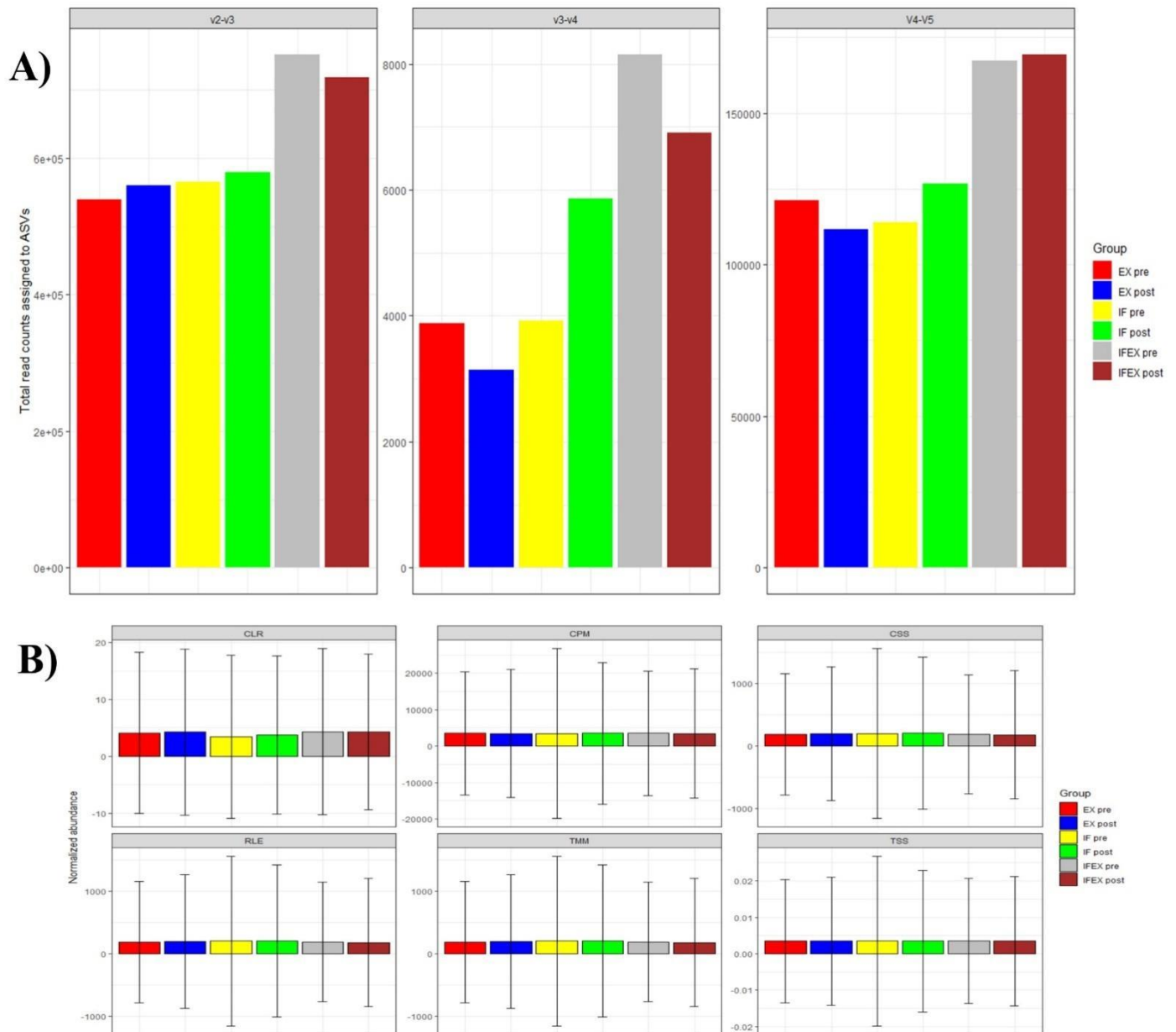


Supplementary S2:



Supplementary S2: Massive DNA sequencing data from the 16 rRNA regions V2-V3, V3-V4, and V4-V5. (A) Total abundance of ASVs detected by the different regions sequenced simultaneously and (B) selection of the best normalization method for the presentation and statistical treatment of the data generated from the sequencing of the V2-V3 region. EX: exercise group; IFEX: intermittent fasting combined with exercise group; IF: intermittent fasting group.