

Figure legends

Fig. S1. The clustering analysis was performed using UPGMA, which is a type of hierarchical clustering method based on unweighted UniFrac distance metrics, and showed the relationship of the prokaryotic communities in the four samples (A0, at the beginning of aging; A1, after one month of aging; A2, after two months of aging; A3, after three months of aging).

Fig. S2. PCoA analysis of the prokaryotic communities in the four samples (A0, at the beginning of aging; A1, after one month of aging; A2, after two months of aging; A3, after three months of aging). The first two principal components (PC1 and PC2) can explain 80.96% of the data variance.

Fig. S3. The clustering analysis was performed using UPGMA, which is a type of hierarchical clustering method based on unweighted UniFrac distance metrics, and showed the relationship of the eukaryotic communities in the four samples (A0, at the beginning of aging; A1, after one month of aging; A2, after two months of aging; A3, after three months of aging).

Fig. S4. PCoA analysis of the eukaryotic communities in the four samples (A0, at the beginning of aging; A1, after one month of aging; A2, after two months of aging; A3, after three months of aging). The first two principal components (PC1 and PC2) can explain 74.88% of the data variance

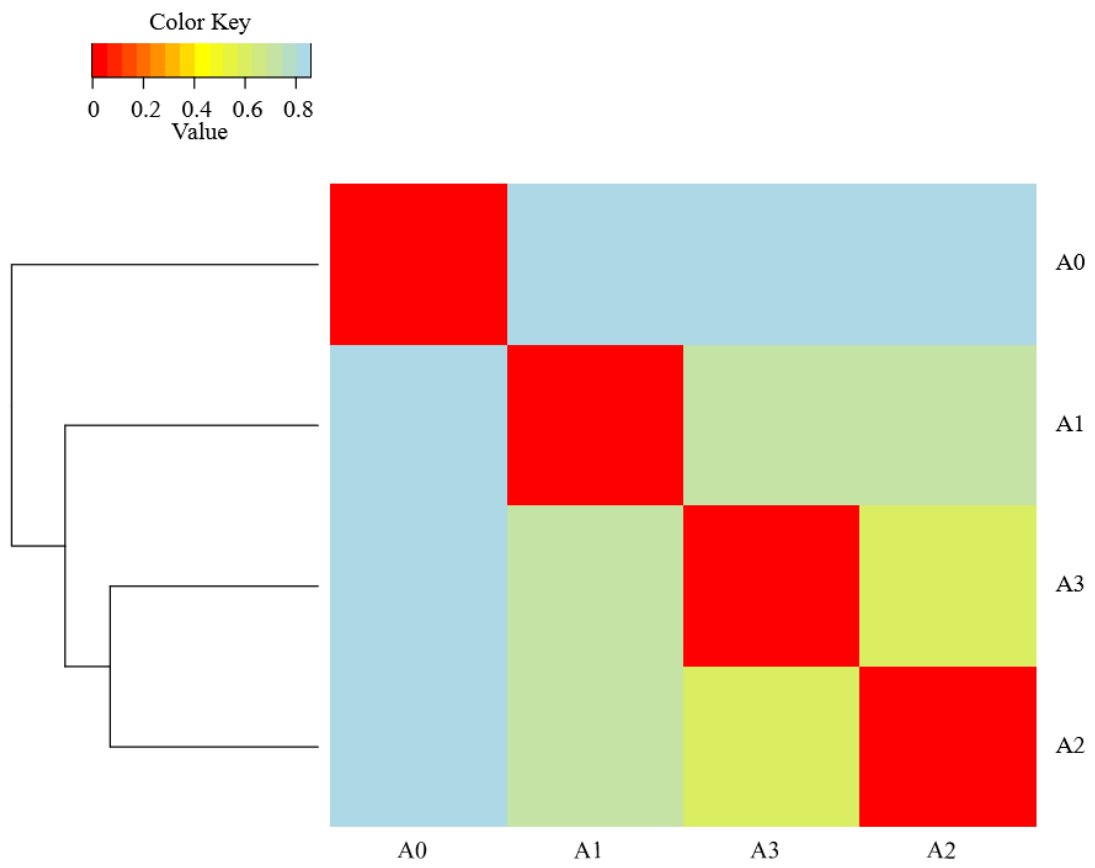


Fig. S1

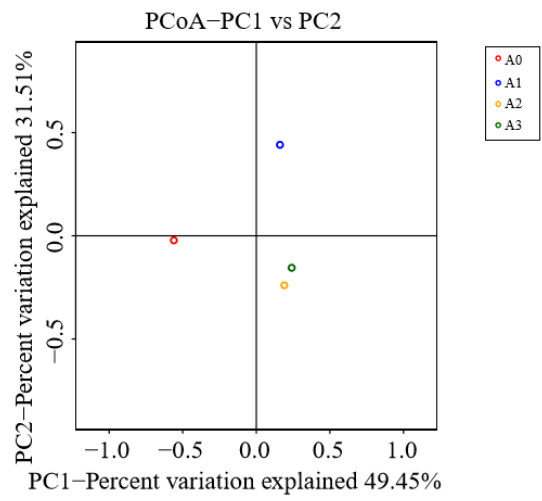
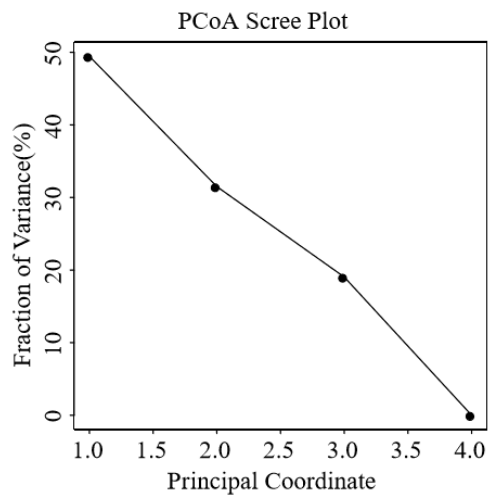


Fig. S2

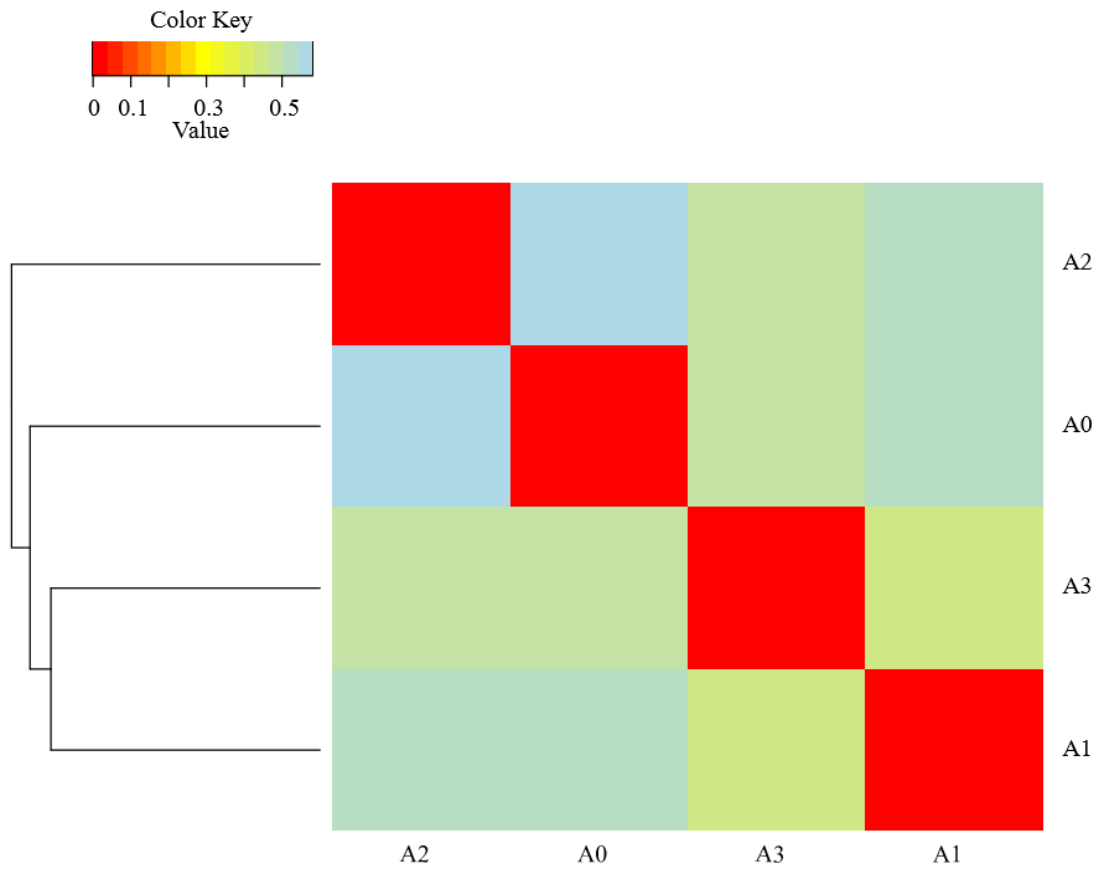


Fig. S3

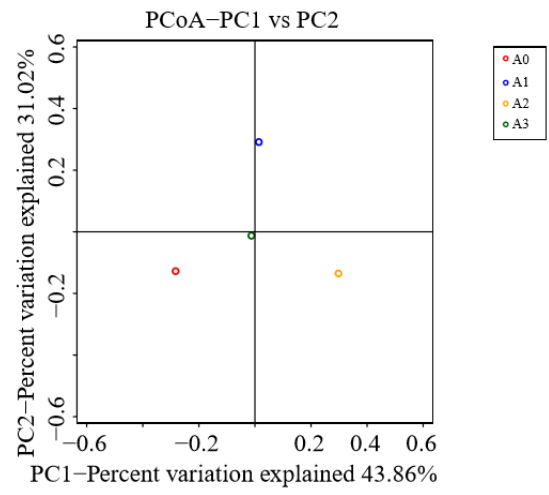
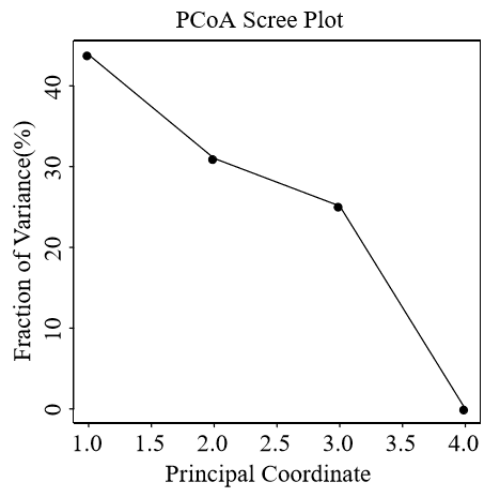


Fig. S4