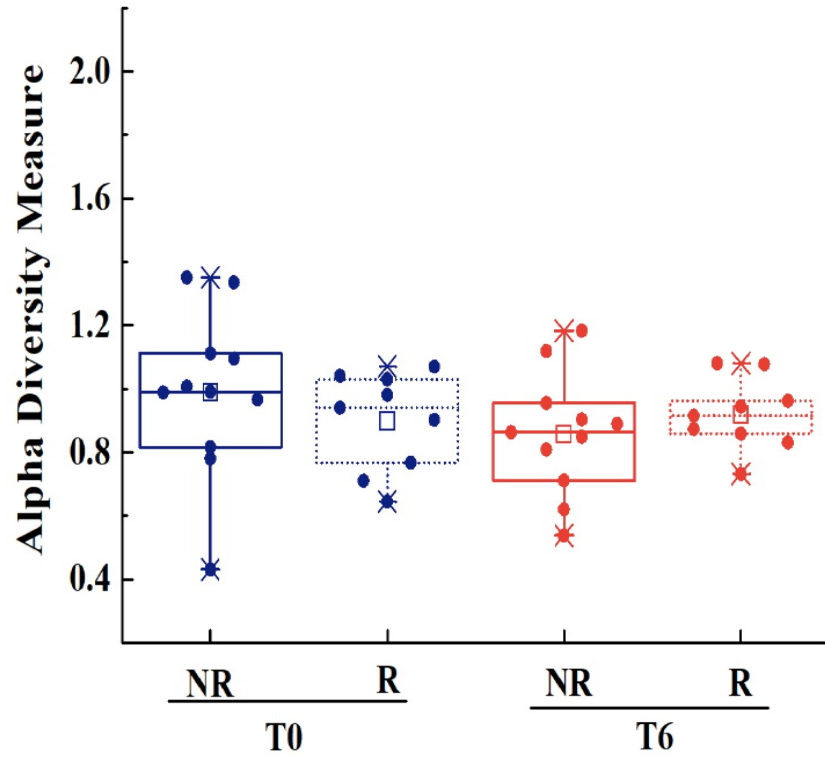
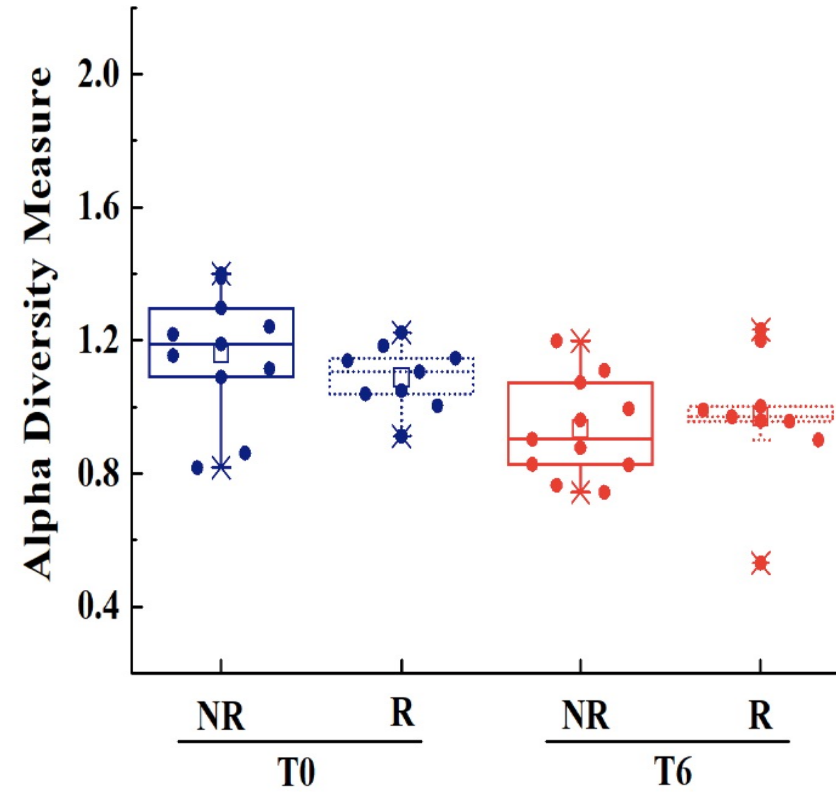
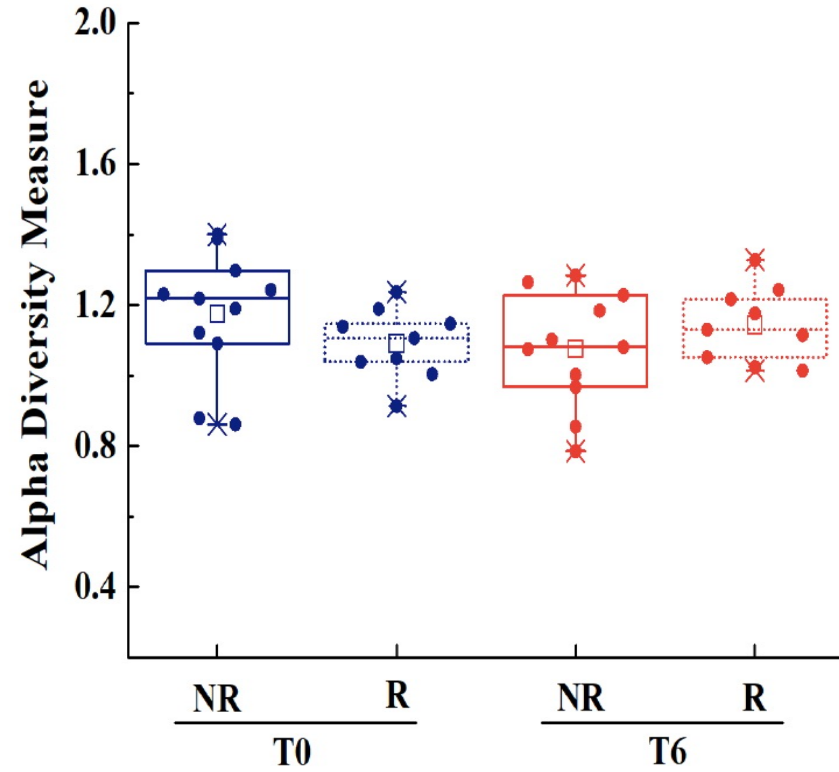
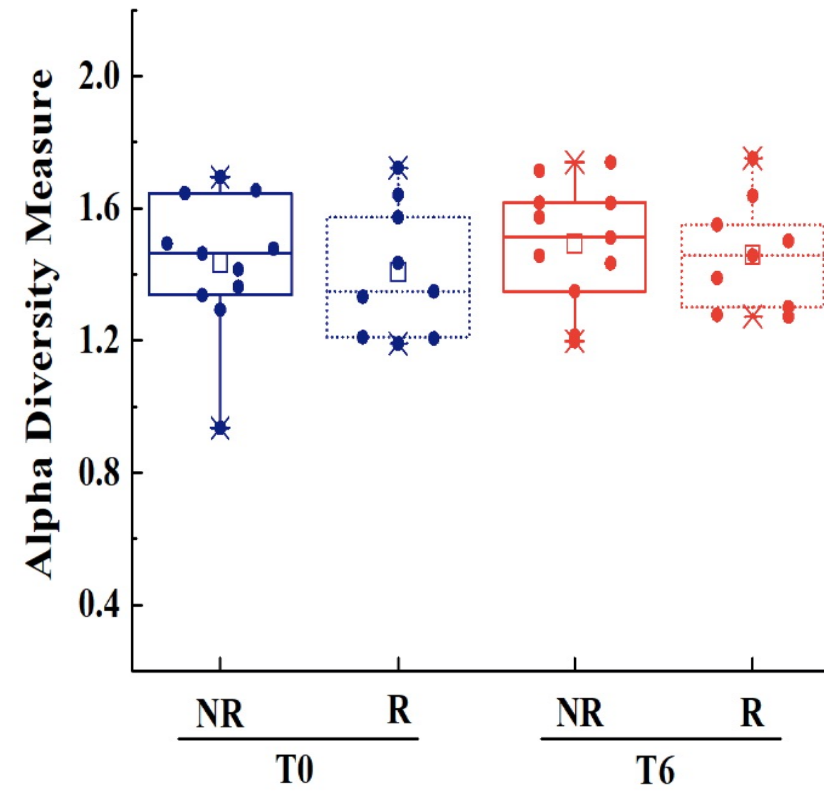
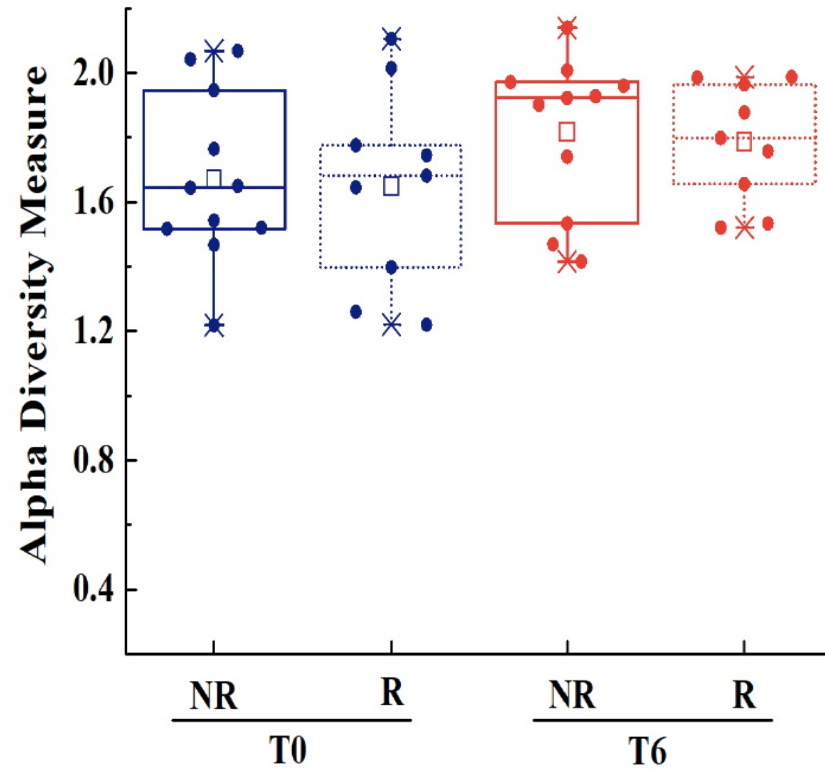


Determination of the Alpha Diversity at the Phylum level using the Shannon-Weiner index:**Determination of the Alpha Diversity at the Class level using the Shannon-Weiner index:**

Determination of the Alpha Diversity at the Order level using the Shannon-Weiner index:**Determination of the Alpha Diversity at the Family level using the Shannon-Weiner index:**

Determination of the Alpha Diversity at the Genus level using the Shannon-Weiner index:**Determination of the Alpha Diversity at the Species level using the Shannon-Weiner index:**