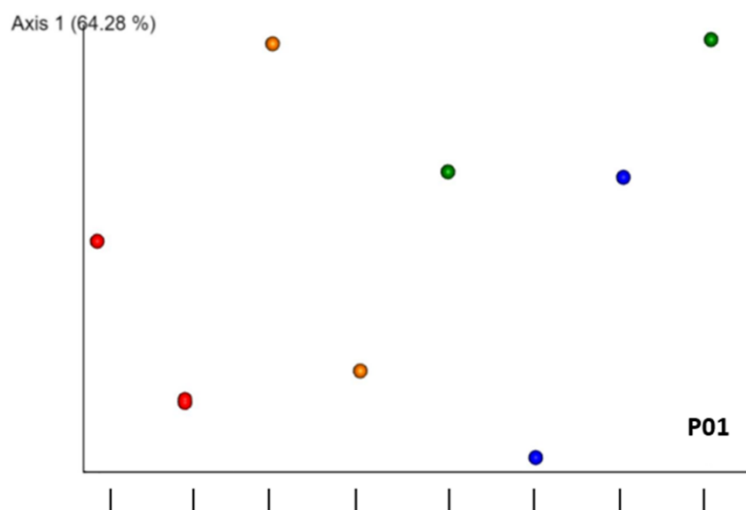
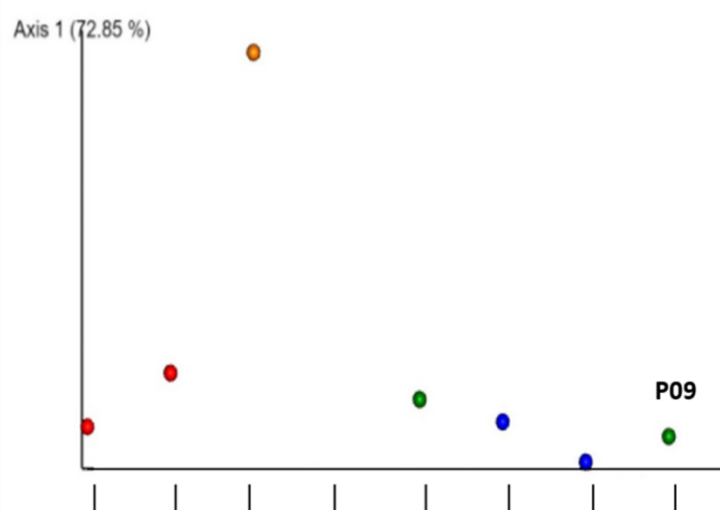
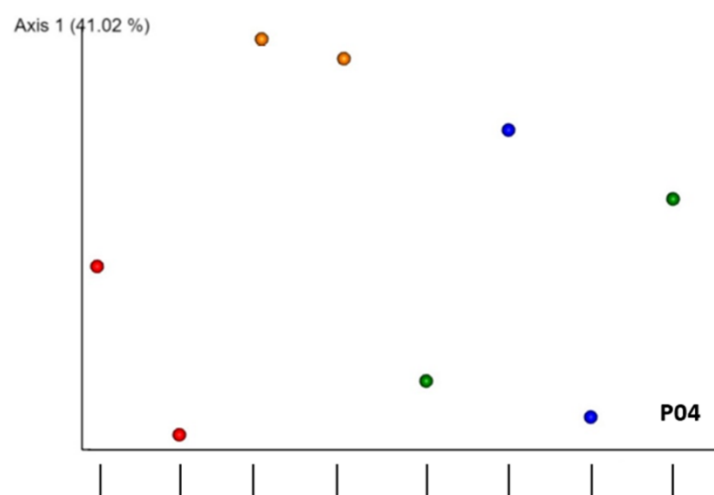
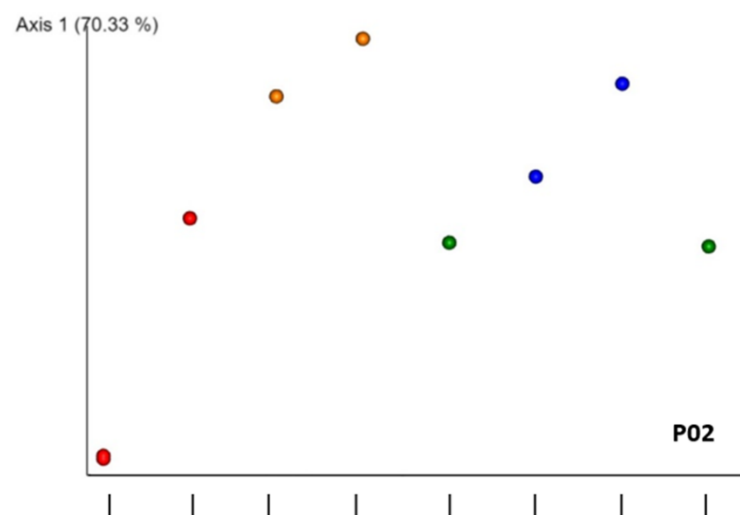
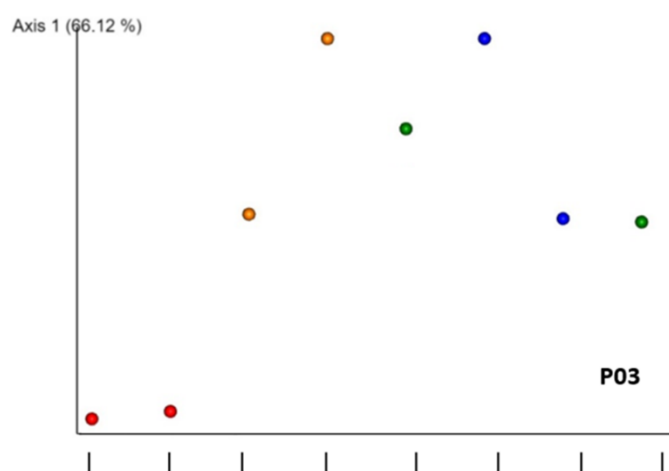
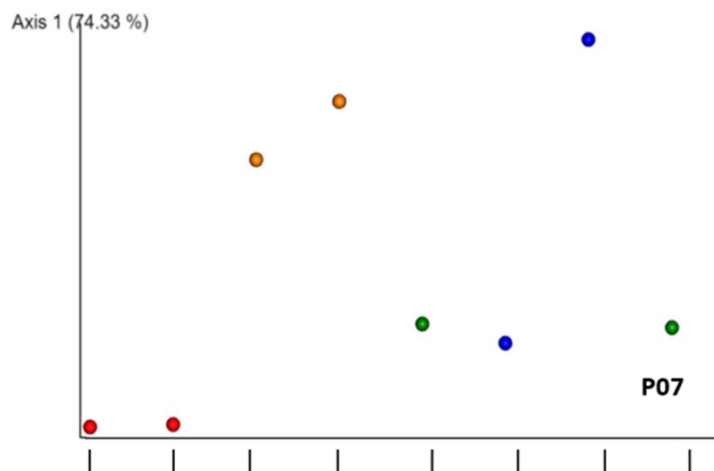
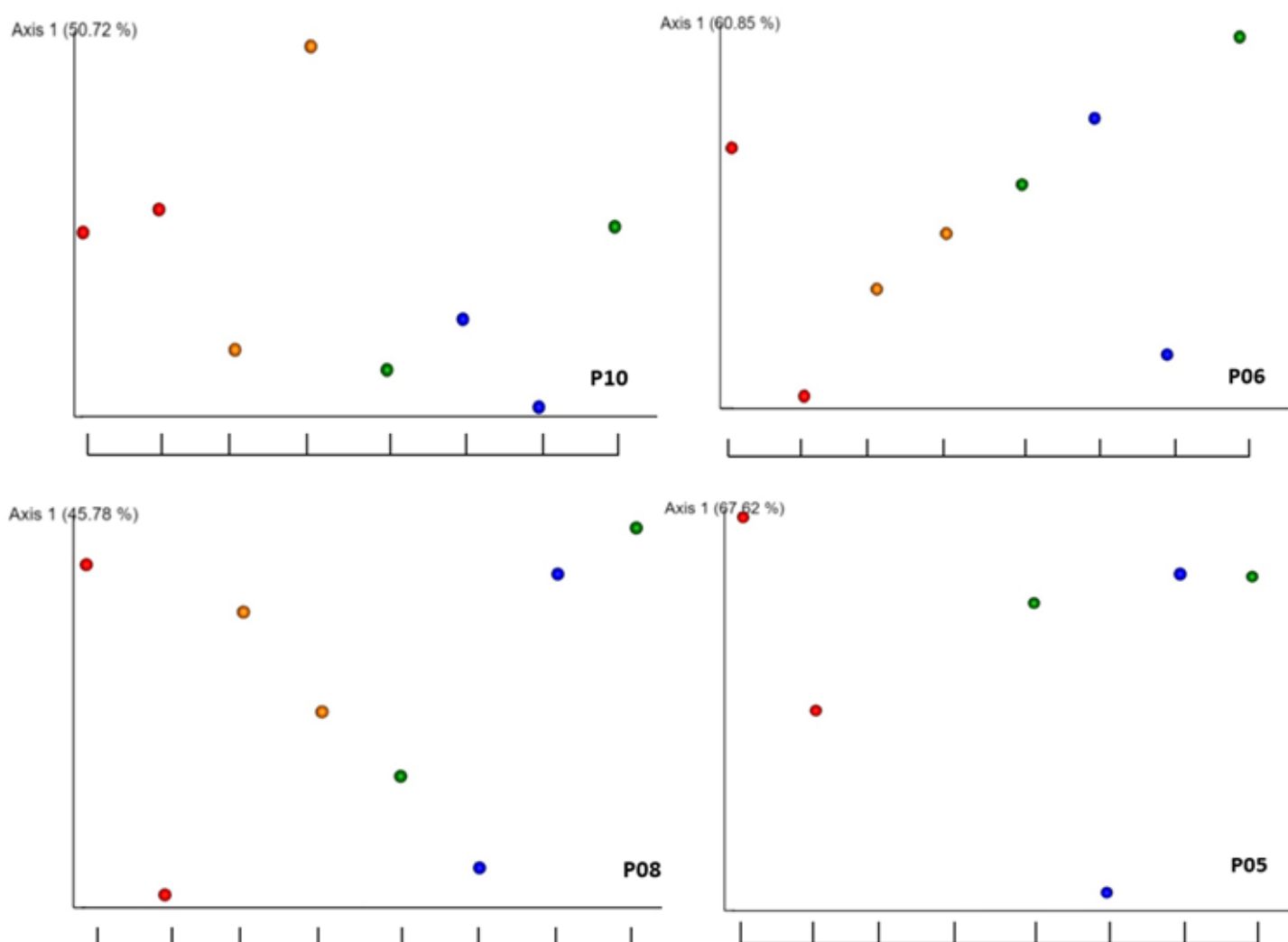


## Supplementary S1





**Figure S1:** EMPeror plots of weighted unifrac beta diversity distance matrix of each participant. Axis 1 indicates the percentage of variation of the total variance between samples (alteration of microbial composition) and X-axis indicates days since experimental phase began, depicting time points 1-8. Distance on Y-axis indicates similarity of samples. Each interventional phase has a total of 2 time points except washout and post-intervention which have 1 time point each. Multiple samples on the same time point indicate a technical replicate and missing samples are not depicted.

*Legend:*

