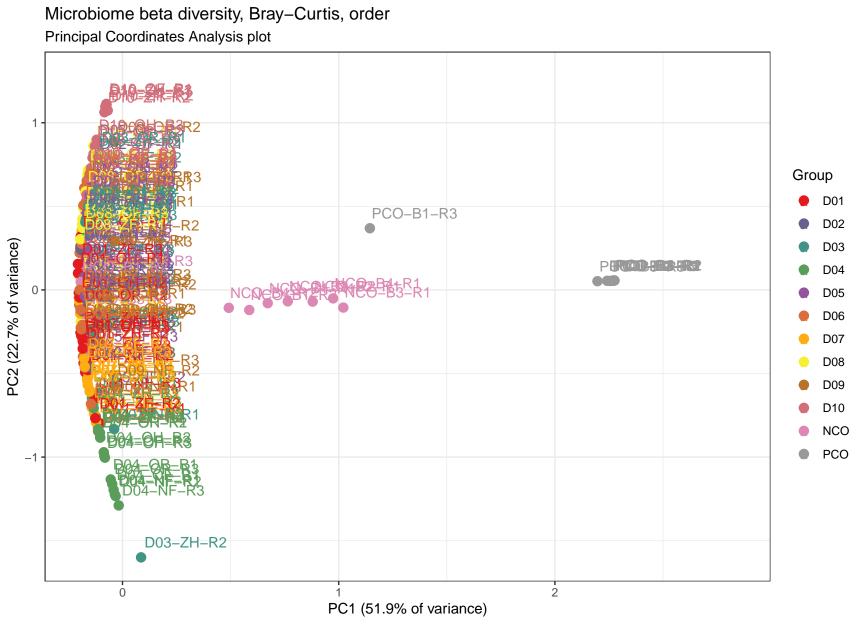


Microbiome beta diversity, Bray-Curtis, family Principal Coordinates Analysis plot 1.5 -1.0 -Group D03-ZH-R2 D01 D02 NOCODEB1RR3 PC2 (20.2% of variance) 0.5 -D03 NCO-B3NBD-B2-R1 D04 NCO-B4-R2 D05 D06 0.0 D07 D08 D09 -ZH-R D10 -0.5NCO ZH-R PCO PCO-B1-R3 -1.0 **-**-1.5 -2.5 -2.0-1.0-0.50.0 PC1 (36.9% of variance)



Microbiome beta diversity, Bray-Curtis, class Principal Coordinates Analysis plot Group PCO-B1-R3 D01 D02 D03 D04 D05 D06 D07 D08 D09 D10 NCO PCO D03-ZH-R2

PC1 (53% of variance)

PC2 (22.8% of variance)

0

Microbiome beta diversity, Bray-Curtis, phylum Principal Coordinates Analysis plot D03-ZH-R2 Group D01 D02 PC2 (29.9% of variance) D03 PCO-B3-R3 D04 D05 D06 PCO-B4-R3 D07 D08 D09 D10 CO-B3-R1 PCO-B1-R3 NCO PCO -1 2.0 0.0 0.5 1.0 1.5 2.5 PC1 (51.5% of variance)