Weighted UniFrac Biplot (PC2-PC3) 0.50 Lactobacillaceae Enterobacteriaceae Bacteroidaceae 0.25 Lactobacillaceae Erysipelotrichaceae Days Relative to Infection PC3 - 7.75% 0.00 -15 3 Vendor ▲ Tannerellaceae Enterococcaceae Morganellaceae **Charles River** -0.25Taconic actobacillaceae -0.50Akkermansiaceae -0.50.0 1.0 0.5

PC2 - 20.3%