Hindgut Relative Abundance Taxa 1.00c__Clostridia; o__Clostridiales c__Bacteroidia; o__Bacteroidales c__Gammaproteobacteria; o__Pseudomonadales Other c__Spirochaetes; o__Spirochaetales c__Bacilli; o__Bacillales 0.75 c Bacilli; o Lactobacillales Root Relative Abundance c Coriobacteriia; o Coriobacteriales c Gammaproteobacteria; o Enterobacteriales c_Mollicutes; o_RF39 c__Methanobacteria; o__Methanobacteriales c__Erysipelotrichi; o__Erysipelotrichales 0.50c__Betaproteobacteria; o__Burkholderiales c Chloroplast; o Streptophyta c__Flavobacteriia; o__Flavobacteriales c__Gammaproteobacteria; o__Xanthomonadales c__Gammaproteobacteria; o__Aeromonadales c__Verrucomicrobiae; o__Verrucomicrobiales 0.25 p__Proteobacteria; c__Betaproteobacteria c__Actinobacteria; o__Bifidobacteriales c__RF3; o__ML615J-28 c__Deltaproteobacteria; o__GMD14H09 c__Alphaproteobacteria; o__Caulobacterales 0.00 c__4C0d-2; o__YS2 c__Verruco-5; o__WCHB1-41 2 5 6 Subject