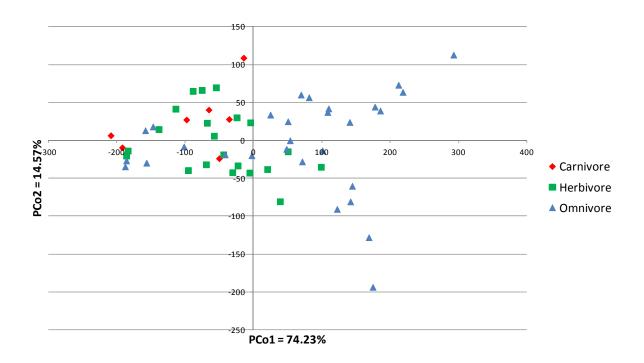
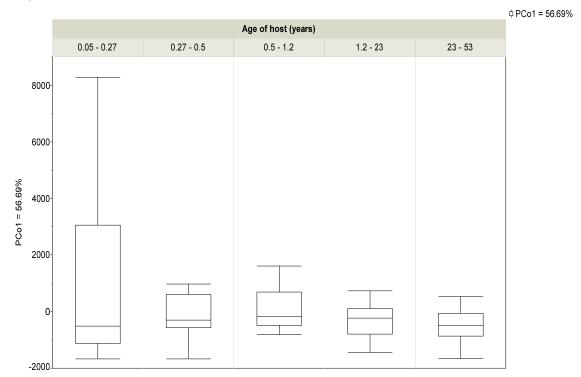
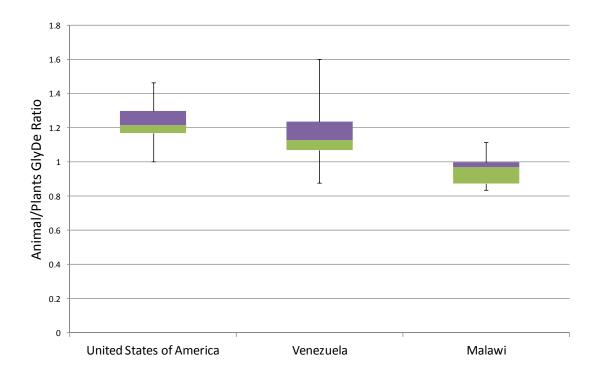
a.



b.



c.



Supplementary Figure 3: The connection between glycan degradation and diet. (a) The Muegge et. al. dataset. Principal Coordinate Analysis of the GlyDeR profiles of all the samples. The first principal coordinate shows a gradient is formed starting from Herbivores (red) to Omnivores (green) and Carnivores (blue). (b & c) The Yatsunenko et. al. dataset. (b) The box plots represents the variation in GlyDeR profiles of the samples over the first principal coordinate and separated into bins according to the age of the host. (c) Box plots showing the differences between the Animal to Plants-specific GlyDeR score ratios of adults in Malawi, Venezuela and United States of America.

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