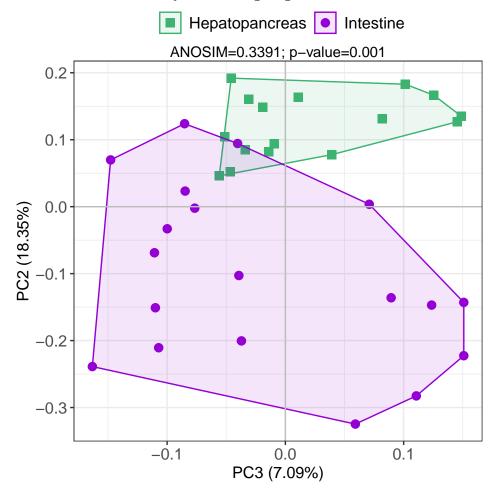
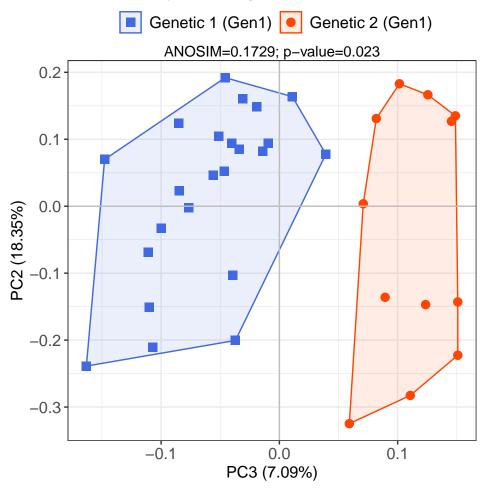
Graphs shrimp genetics 2022

10/14/2022

Figure 1: Beta diversity contrasting Organs, Genetics and Ponds Module A: Beta diversity contrasting Organs



Module B: Beta diversity contrasting Genetics



Module C: Beta diversity contrasting Ponds

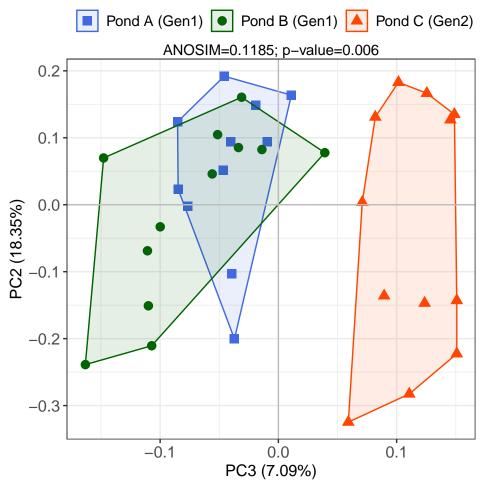
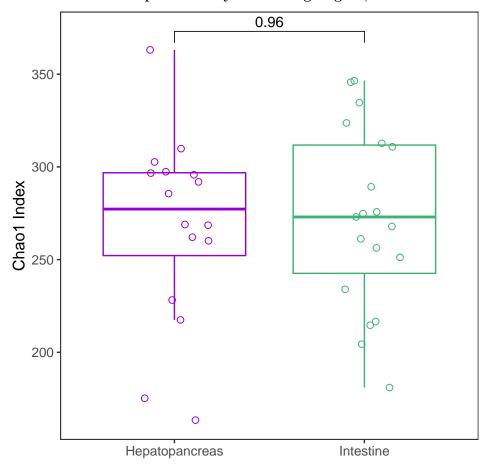
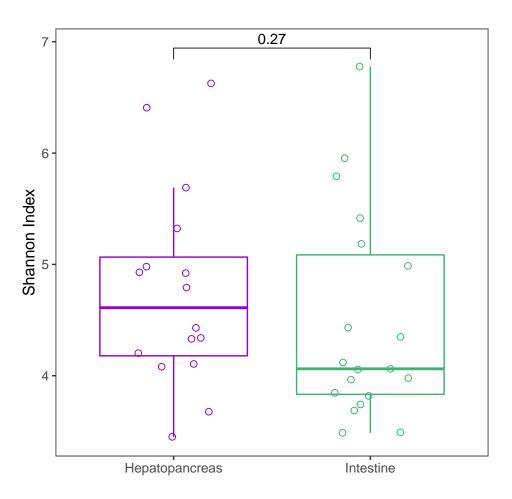


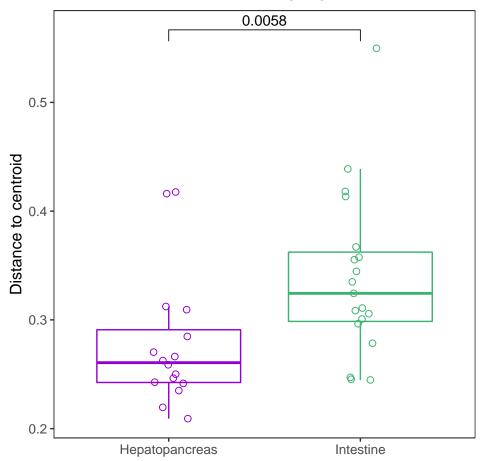
Figure 2: Alpha Diversity

Module A and B: Alpha diversity contrasting Organs, Chao1 and Shannon

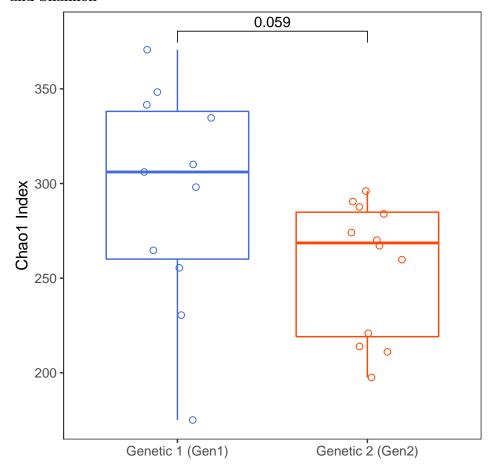




Module C: Distance to centroid contrasting Organs



 ${\bf Module\ D\ and\ E:\ Alpha\ diversity\ contrasting\ Genetics\ (Mazatlan\ and\ Lajitas\ only),\ Chao1\ and\ Shannon}$



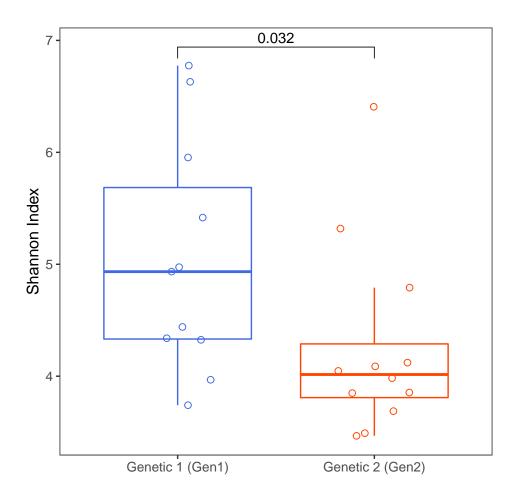
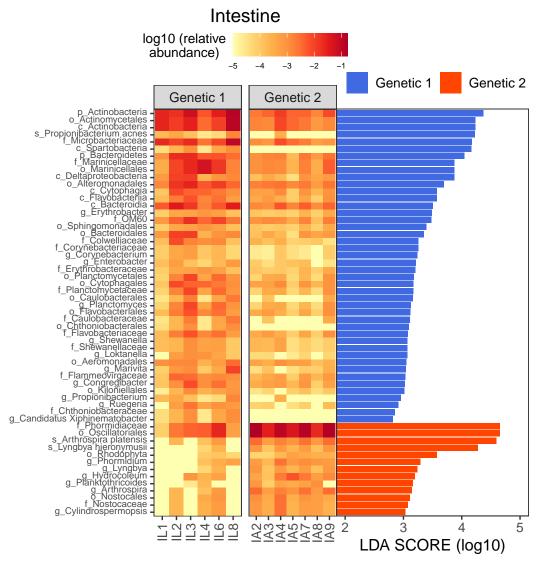


Figure 3: LEfSe heatmaps and barplots

Module A: Intestine samples contrasting genetics



Module B: Hepatopancreas samples contrasting genetics

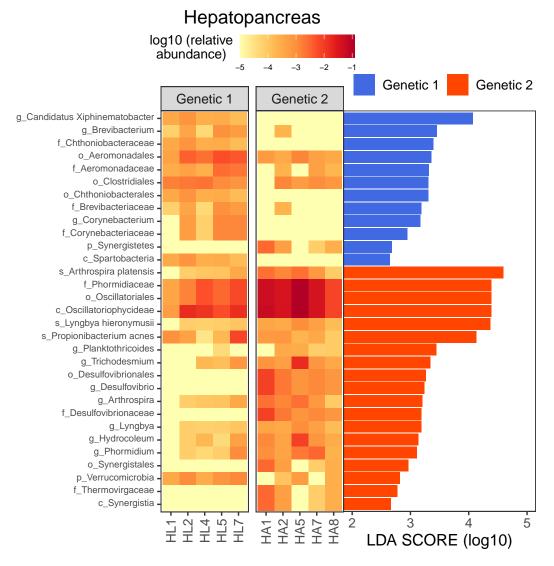
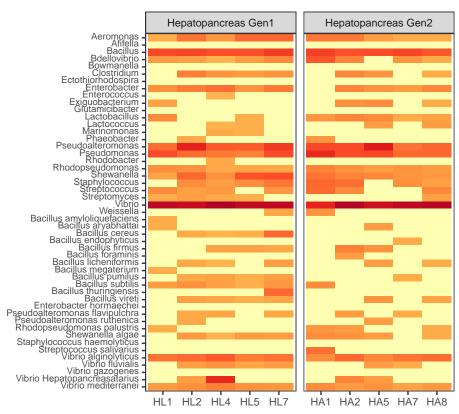


Figure 4: Heatmap probiotics

Module A: Intestine samples





Module A: Hepatopancreas samples



